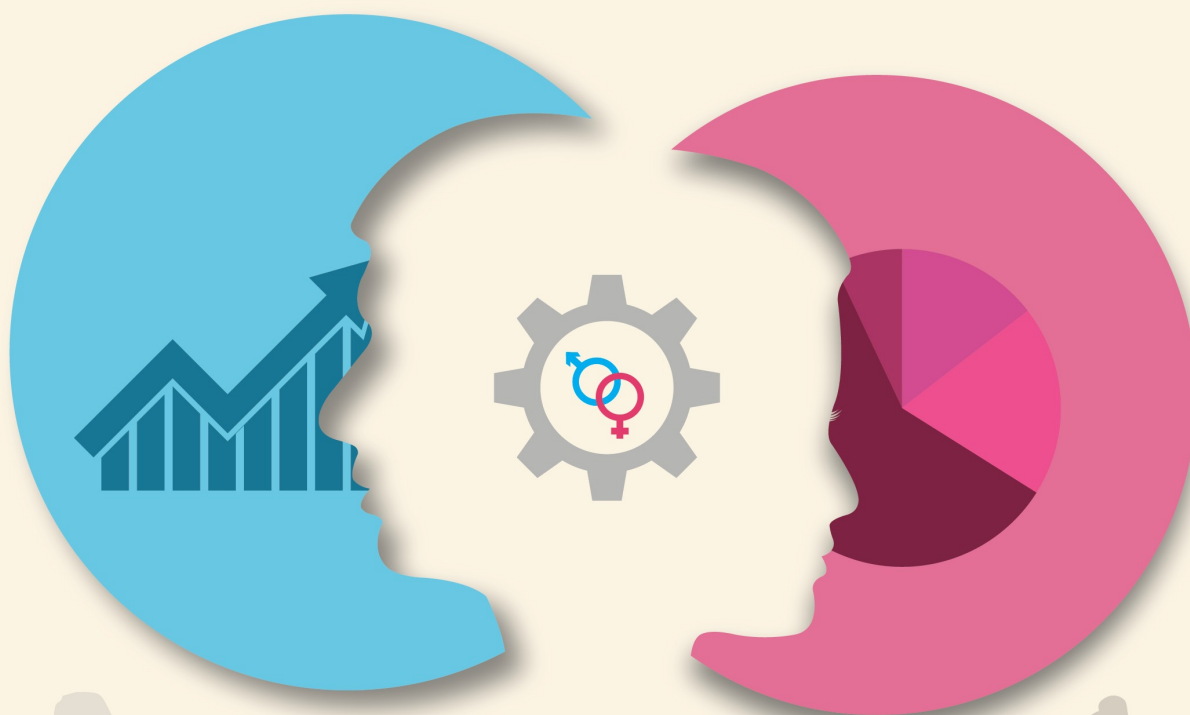




2017

GENDER STATISTICS ON LABOR AND EMPLOYMENT



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

FOREWORD

The 2017 Gender Statistics on Labor and Employment (GSLE) is a valuable source of information in the formulation, implementation, monitoring and evaluation of plans, policies and programs that promote equality in the economic and social situation of men and women in the country. According to the 2016 Global Gender Gap Report of the World Economic Forum, the Philippines still managed to maintain its ranking at 7th place in the Global Gender Gap Index. Furthermore, according to the report, the Philippines was still the top performing country in East Asia and Pacific in mainstreaming equality between men and women in four key areas: educational attainment, health and survival, economic opportunity, and political empowerment.

This issue of the GSLE covers 13 chapters of time-series data on various gender-disaggregated indicators on labor and employment for the period 2012-2016. Specifically, it covers data on total population, economically active population, employment (household-based), underemployment, unemployment, working children, youth employment, overseas Filipino workers, manpower development, employment (establishment-based), union membership, hours of work and wages.

To further provide additional information on the data and to guide our data users, *Explanatory Notes* was appended to provide clarification on the concepts and definitions, data sources and other pertinent details about the data contained in the publication.

This publication is available in soft copy and can be accessed and downloaded in portable data format (pdf) or in excel format from our website at <http://www.psa.gov.ph>. We will greatly appreciate your comments/suggestions to further improve this publication.

We would like to acknowledge and extend our gratitude to the agencies of the *Department of Labor and Employment* particularly the *Bureau of Labor Relations (BLR)*, and its attached agencies, the *Technical Education and Skills Development Authority (TESDA)* and *Philippine Overseas Employment Administration (POEA)*, for their continuous support and cooperation in making this publication possible. We are also thankful to the *Commission on Higher Education (CHED)* for its valuable contribution as well.

Lisa Grace S. Bersales

LISA GRACE S. BERSALES, Ph.D.

Undersecretary

National Statistician and Civil Registrar General

Manila, Philippines
November 2017

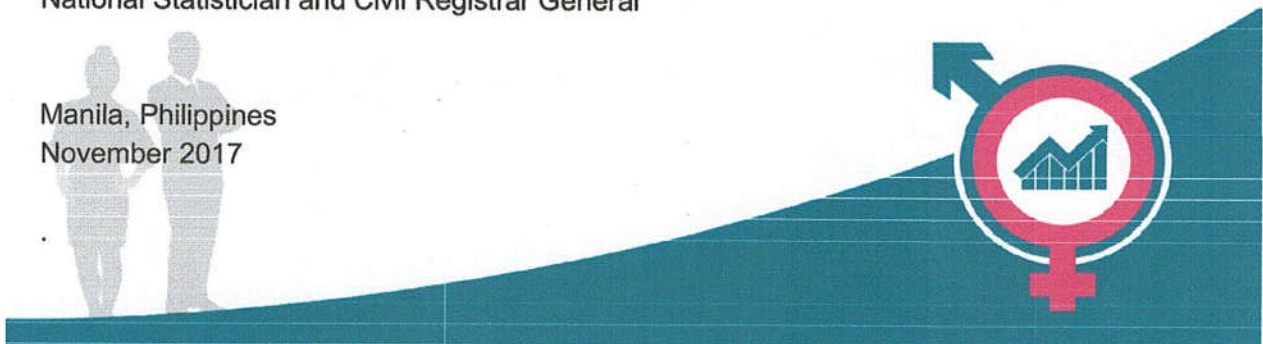


TABLE OF CONTENTS

Chapter	Page
Foreword	i
Chapter I - Total Population	
TABLE 1.1 - Total Population by Sex, Philippines: 1960, 1970, 1975, 1980, 1990, 1995, 2000, 2007, 2010 and 2015	1-1
1.2 - Household Population by Region and Sex, Philippines: 2016	1-2
1.3 - Household Population by Age Group and Sex, Philippines: 2015	1-3
1.4 - Population Projection by Age Group, Philippines: 2020 - 2045	1-4
1.4a - Men Population Projection by Age Group, Philippines: 2020 - 2045	1-5
1.4b - Women Population Projection by Age Group, Philippines: 2020 - 2045	1-6
1.5 - Population Projection by Region, Philippines: 2020 - 2045	1-7
1.5a - Men Population Projection by Region, Philippines: 2020 - 2045	1-8
1.5b - Women Population Projection by Region, Philippines: 2020 - 2045	1-9
Chapter II - Economically Active Population	
TABLE 2.1 - Household Population 15 Years Old and Over by Sex, Philippines: 1998 - 2016	2-1
2.2 - Household Population 15 Years Old and Over by Region and Sex, Philippines: 2012 - 2016	2-3
2.3 - Household Population 15 Years Old and Over by Age Group and Sex, Philippines: 2012 - 2016	2-5
2.4 - Household Population 15 Years Old and Over by Highest Grade Completed and Sex, Philippines: 2012 - 2016	2-6
2.5 - Household Population 15 Years Old and Over by Region and Age Group, Philippines: 2012 - 2016	2-7
2.5a - Men Household Population 15 Years Old and Over by Region and Age Group, Philippines: 2012 - 2016	2-12
2.5b - Women Household Population 15 Years Old and Over by Region and Age Group, Philippines: 2012 - 2016	2-17
2.6 - Household Population 15 Years Old and Over by Region and Highest Grade Completed, Philippines: 2012 - 2016	2-22
2.6a - Men Household Population 15 Years Old and Over by Region and Highest Grade Completed, Philippines: 2012 - 2016	2-28
2.6b - Women Household Population 15 Years Old and Over by Region and Highest Grade Completed, Philippines: 2012 - 2016	2-34
2.7 - Household Population 15 Years Old and Over Whether Head or Non-Head by Marital Status and Sex, Philippines: 2012 - 2016	2-40
2.8 - Labor Force, Labor Force Participation Rate and Men-Women Participation Gap by Sex, Philippines: 1998 - 2016	2-42
2.9 - Labor Force by Region and Sex, Philippines: 2012 - 2016	2-44
2.10 - Labor Force Participation Rate by Region and Sex, Philippines: 2012 - 2016	2-46
2.11 - Labor Force by Age Group and Sex, Philippines: 2012 - 2016	2-48
2.12 - Labor Force Participation Rate by Age Group and Sex, Philippines: 2012 - 2016	2-49
2.13 - Labor Force by Highest Grade Completed and Sex, Philippines: 2012 - 2016	2-50
2.14 - Labor Force Participation Rate by Highest Grade Completed and Sex: Philippines: 2012 - 2016	2-51

Chapter II - Economically Active Population (Continued)

TABLE 2.15	- Labor Force by Region and Age Group, Philippines: 2012 - 2016	2-52
2.15a	- Men in the Labor Force by Region and Age Group, Philippines: 2012 - 2016	2-57
2.15b	- Women in the Labor Force by Region and Age Group, Philippines: 2012 - 2016	2-62
2.16	- Labor Force by Region and Highest Grade Completed, Philippines: 2012 - 2016	2-67
2.16a	- Men in the Labor Force by Region and Highest Grade Completed, Philippines: 2012 - 2016	2-73
2.16b	- Women in the Labor Force by Region and Highest Grade Completed, Philippines: 2012 - 2016	2-79

Chapter III - Employment (Household Data)

TABLE 3.1	- Employed Persons and Employment Rate by Sex, Philippines: 1998 - 2016	3-1
3.2	- Employed Persons by Region and Sex, Philippines: 2012 - 2016	3-3
3.3	- Employment Rate by Region and Sex, Philippines: 2012 - 2016	3-5
3.4	- Employed Persons by Age Group and Sex, Philippines: 2012 - 2016	3-7
3.5	- Employment Rate by Age Group and Sex, Philippines: 2012 - 2016	3-8
3.6	- Employed Persons by Highest Grade Completed and Sex, Philippines: 2012 - 2016	3-9
3.7	- Employment Rate by Highest Grade Completed and Sex, Philippines: 2012 - 2016	3-10
3.8	- Employed Persons by Major Industry Group and Sex, Philippines: 2012 - 2016	3-11
3.9	- Employed Persons by Major Occupation Group and Sex, Philippines: 2012 - 2016	3-13
3.10	- Employed Persons by Class of Worker and Sex, Philippines: 2012 - 2016	3-15
3.11	- Employed Persons Whether Head or Non-Head by Marital Status and Sex, Philippines: 2012 - 2016	3-16
3.12	- Employed Persons by Hours Worked During the Past Week and Sex, Philippines: 2012 - 2016	3-18
3.13	- Employed Persons by Region and Age Group, Philippines: 2012 - 2016	3-19
3.13a	- Employed Men by Region and Age Group, Philippines: 2012 - 2016	3-24
3.13b	- Employed Women by Region and Age Group, Philippines: 2012 - 2016	3-29
3.14	- Employed Persons by Region and Highest Grade Completed, Philippines: 2012 - 2016	3-34
3.14a	- Employed Men by Region and Highest Grade Completed, Philippines: 2012 - 2016	3-40
3.14b	- Employed Women by Region and Highest Grade Completed, Philippines: 2012 - 2016	3-46
3.15	- Employed Persons by Region and Major Industry Group, Philippines: 2012 - 2016	3-52
3.15a	- Employed Men by Region and Major Industry Group, Philippines: 2012 - 2016	3-61
3.15b	- Employed Women by Region and Major Industry Group, Philippines: 2012 - 2016	3-70
3.16	- Employed Persons by Region and Major Occupation Group, Philippines: 2012 - 2016	3-79
3.16a	- Employed Men by Region and Major Occupation Group, Philippines: 2012 - 2016	3-90
3.16b	- Employed Women by Region and Major Occupation Group, Philippines: 2012 - 2016	3-101
3.17	- Employed Persons by Region and Class of Worker, Philippines: 2011 - 2015	3-112
3.17a	- Employed Men by Region and Class of Worker, Philippines: 2012 - 2016	3-118

Chapter III - Employment (Household Data) (Continued)

TABLE 3.17b	- Employed Women by Region and Class of Worker, Philippines: 2012 - 2016	3-124
3.18	- Employed Persons by Major Industry Group and Class of Worker, Philippines: 2012 - 2016	3-130
3.18a	- Employed Men by Major Industry Group and Class of Worker, Philippines: 2012 - 2016	3-136
3.18b	- Employed Women by Major Industry Group and Class of Worker, Philippines: 2012 - 2016	3-142
3.19	- Employed Persons by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016	3-148
3.19a	- Employed Men by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016	3-155
3.19b	- Employed Women by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016	3-162
3.20	- Employed Persons by Hours Worked During the Past Week and Class of Worker, Philippines: 2012 - 2016	3-169
3.20a	- Employed Men by Hours Worked During the Past Week and Class of Worker, Philippines: 2012 - 2016	3-172
3.20b	- Employed Women by Hours Worked During the Past Week and Class of Worker, Philippines: 2012 - 2016	3-175
3.21	- Employed Persons by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	3-178
3.21a	- Employed Men by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	3-182
3.21b	- Employed Women by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	3-186
3.22	- Employed Persons by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	3-190
3.22a	- Employed Men by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	3-194
3.22b	- Employed Women by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	3-198
3.23	- Employed Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016	3-202
3.23a	- Employed Men Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016	3-205
3.23b	- Employed Women Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016	3-208
3.24	- Employed Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016	3-211
3.24a	- Employed Men Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016	3-215
3.24b	- Employed Women Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016	3-219
3.25	- Employment to Population Ratio by Age Group and Sex, Philippines: 2012 - 2016	3-223

Chapter IV - Underemployment (Household Data)

TABLE 4.1	- Underemployed Persons and Underemployment Rate by Sex, Philippines: 1998 - 2016	4-1
4.2	- Underemployed Persons by Region and Sex, Philippines: 2012 - 2016	4-3
4.3	- Underemployment Rate by Region and Sex, Philippines: 2012 - 2016	4-5
4.4	- Underemployed Persons by Highest Grade Completed and Sex, Philippines: 2012 - 2016	4-7
4.5	- Underemployment Rate by Highest Grade Completed and Sex, Philippines: 2012 - 2016	4-8
4.6	- Underemployed Persons Whether Head or Non-Head by Marital Status and Sex, Philippines: 2012 - 2016	4-9
4.7	- Underemployed Persons by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	4-11
4.7a	- Underemployed Men by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	4-13
4.7b	- Underemployed Women by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	4-15
4.8	- Underemployed Persons by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	4-17
4.8a	- Underemployed Men by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	4-19
4.8b	- Underemployed Women by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016	4-21
4.9	- Underemployed Persons by Class of Worker and Hours Worked During the Past Week, Philippines: 2012 - 2016	4-23
4.9a	- Underemployed Men by Class of Worker and Hours Worked During the Past Week, Philippines: 2012 - 2016	4-24
4.9b	- Underemployed Women by Class of Worker and Hours Worked During the Past Week, Philippines: 2012 - 2016	4-25
4.10	- Visibly Underemployed Persons as Percent to Employed by Sex, Philippines: 1998 - 2016	4-26
4.11	- Visibly Underemployed Persons by Region and Sex, Philippines: 2012 - 2016	4-28
4.12	- Percent of Visibly Underemployed Persons to Total Employed by Region and Sex, Philippines: 2012 - 2016	4-30
4.13	- Visibly Underemployed Persons by Highest Grade Completed and Sex, Philippines: 2012 - 2016	4-32
4.14	- Percent of Visibly Underemployed Persons to Total Employed by Highest Grade Completed and Sex, Philippines: 2012 - 2016	4-33

Chapter V - Unemployment (Household Data)

TABLE 5.1	- Unemployed Persons and Unemployment Rate by Sex, Philippines: 1998 - 2016	5-1
5.2	- Unemployed Persons by Region and Sex, Philippines: 2012 - 2016	5-3
5.3	- Unemployment Rate by Region and Sex, Philippines: 2012 - 2016	5-5
5.4	- Unemployed Persons by Age Group and Sex, Philippines: 2012 - 2016	5-7
5.5	- Unemployment Rate by Age Group and Sex, Philippines: 2012 - 2016	5-8
5.6	- Unemployed Persons by Highest Grade Completed and Sex, Philippines: 2012 - 2016	5-9
5.7	- Unemployment Rate by Highest Grade Completed and Sex, Philippines: 2012 - 2016	5-10
5.8	- Unemployed Persons Whether Head or Non-Head by Marital Status and Sex, Philippines: 2012 - 2016	5-11
5.9	- Unemployed Persons Looking for Work by Job Search Method and Sex, Philippines: 2012 - 2016	5-13
5.10	- Unemployed Persons by Reason for Not Looking for Work and Sex, Philippines: 2012 - 2016	5-14

Chapter V - Unemployment (Household Data) (Continued)

TABLE 5.11	- Unemployed Persons by Region and Age Group, Philippines: 2012 - 2016	5-15
5.11a	- Unemployed Men by Region and Age Group, Philippines: 2012 - 2016	5-20
5.11b	- Unemployed Women by Region and Age Group, Philippines: 2012 - 2016	5-25
5.12	- Unemployed Persons by Region and Highest Grade Completed, Philippines: 2012 - 2016	5-30
5.12a	- Unemployed Men by Region and Highest Grade Completed, Philippines: 2012 - 2016	5-36
5.12b	- Unemployed Women by Region and Highest Grade Completed, Philippines: 2012 - 2016	5-42

Chapter VI - Working Children

TABLE 6.1	- Household Population of Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016	6-1
6.1a	- Household Population of Male Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016	6-3
6.1b	- Household Population of Female Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016	6-5
6.2	- Children 5-17 Years Old by Age Group, Economic Activity and Sex, Philippines: 2012 - 2016	6-7
6.3	- Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016	6-8
6.3a	- Male Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016	6-10
6.3b	- Female Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016	6-12
6.4	- Rate of Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016	6-14
6.4a	- Rate of Male Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016	6-16
6.4b	- Rate of Female Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016	6-18
6.5	- Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016	6-20
6.5a	- Male Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016	6-22
6.5b	- Female Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016	6-24
6.6	- Economic Activity Rate of Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016	6-26
6.6a	- Economic Activity Rate of Male Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016	6-28
6.6b	- Economic Activity Rate of Female Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016	6-30
6.7	- Working Children 5-17 Years Old by Age Group and Highest Grade Completed, Philippines: 2012 - 2016	6-32
6.7a	- Male Working Children 5-17 Years Old by Age Group and Highest Grade Completed, Philippines: 2012 - 2016	6-33
6.7b	- Female Working Children 5-17 Years Old by Age Group and Highest Grade Completed, Philippines: 2012 - 2016	6-34
6.8	- Working Children 5-17 Years Old by Age Group and Major Industry Group, Philippines: 2012 - 2016	6-35
6.8a	- Male Working Children 5-17 Years Old by Age Group and Major Industry Group, Philippines: 2012 - 2016	6-37
6.8b	- Female Working Children 5-17 Years Old by Age Group and Major Industry Group, Philippines: 2012 - 2016	6-39

Chapter VI - Working Children (Continued)

TABLE 6.9	- Working Children 5-17 Years Old by Age Group and Selected Occupation Group, Philippines: 2012 - 2016	6-41
6.9a	- Male Working Children 5-17 Years Old by Age Group and Selected Occupation Group, Philippines: 2012 - 2016	6-43
6.9b	- Female Working Children 5-17 Years Old by Age Group and Selected Occupation Group, Philippines: 2012 - 2016	6-45
6.10	- Working Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016	6-47
6.10a	- Male Working Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016	6-49
6.10b	- Female Working Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016	6-51

Chapter VII - Youth Employment

TABLE 7.1	- Youth Household Population (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-1
7.1a	- Male Youth Household Population (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-2
7.1b	- Female Youth Household Population (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-3
7.2	- Youth Labor Force (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-4
7.2a	- Male Youth Labor Force (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-5
7.2b	- Female Youth Labor Force (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-6
7.3	- Youth Labor Force Participation Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-7
7.3a	- Male Youth Labor Force Participation Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-8
7.3b	- Female Youth Labor Force Participation Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-9
7.4	- Youth Employment (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-10
7.4a	- Male Youth Employment (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-11
7.4b	- Female Youth Employment (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-12
7.5	- Youth Employment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-13
7.5a	- Male Youth Employment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-14
7.5b	- Female Youth Employment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-15
7.6	- Youth Employment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016	7-16
7.6a	- Male Youth Employment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016	7-17
7.6b	- Female Youth Employment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016	7-18
7.7	- Youth Employment (15-24 and 15-30 Years Old) by Major Industry Group, Philippines: 2012 - 2016	7-19
7.7a	- Male Youth Employment (15-24 and 15-30 Years Old) by Major Industry Group, Philippines: 2012 - 2016	7-20

Chapter VII - Youth Employment *(Continued)*

TABLE 7.7b	- Female Youth Employment (15-24 and 15-30 Years Old) by Major Industry Group, Philippines: 2012 - 2016	7-21
7.8	- Youth Employment (15-24 and 15-30 Years Old) by Major Occupation Group, Philippines: 2012 - 2016	7-22
7.8a	- Male Youth Employment (15-24 and 15-30 Years Old) by Major Occupation Group, Philippines: 2012 - 2016	7-24
7.8b	- Female Youth Employment (15-24 and 15-30 Years Old) by Major Occupation Group, Philippines: 2012 - 2016	7-26
7.9	- Youth Employment (15-24 and 15-30 Years Old) by Class of Worker, Philippines: 2012 - 2016	7-28
7.9a	- Male Youth Employment (15-24 and 15-30 Years Old) by Class of Worker, Philippines: 2012 - 2016	7-29
7.9b	- Female Youth Employment (15-24 and 15-30 Years Old) by Class of Worker, Philippines: 2012 - 2016	7-30
7.10	- Youth Underemployment (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-31
7.10a	- Male Youth Underemployment (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-32
7.10b	- Female Youth Underemployment (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-33
7.11	- Youth Underemployment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-34
7.11a	- Male Youth Underemployment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-35
7.11b	- Female Youth Underemployment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-36
7.12	- Youth Underemployment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016	7-37
7.12a	- Male Youth Underemployment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016	7-38
7.12b	- Female Youth Underemployment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016	7-39
7.13	- Youth Unemployment (15-24 and 15-30 Years Old) by Region Philippines: 2012 - 2016	7-40
7.13a	- Male Youth Unemployment (15-24 and 15-30 Years Old) by Region Philippines: 2012 - 2016	7-41
7.13b	- Female Youth Unemployment (15-24 and 15-30 Years Old) by Region Philippines: 2012 - 2016	7-42
7.14	- Youth Unemployment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-43
7.14a	- Male Youth Unemployment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-44
7.14b	- Female Youth Unemployment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016	7-45
7.15	- Youth Unemployment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016	7-46
7.15a	- Male Youth Unemployment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016	7-47
7.15b	- Female Youth Unemployment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016	7-48

Chapter VIII - Overseas Filipino Workers

TABLE 8.1	- Deployed Land-based Filipino Workers (New Hires) by Major Occupation Group and Sex, Philippines: 2012 - 2016	8-1
8.2	- Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Region of Origin and Sex, Philippines: (April - September) 2012 - 2016	8-3
8.3	- Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Age Group and Sex, Philippines: (April - September) 2012 - 2016	8-5
8.4	- Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During Past Six Months by Place of Work and Sex, Philippines: (April - September) 2012 - 2016	8-6
8.5	- Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Major Occupation Group and Sex, Philippines: (April - September) 2012 - 2016	8-8

Chapter IX - Manpower Development

TABLE 9.1	- Enrollment in Tertiary Level of Education by Area of Discipline and Sex, Philippines: Academic Year 2011 - 2012 to Academic Year 2014 - 2015	9-1
9.2	- Enrollment in Tertiary Level of Education in Public Schools by Area of Discipline and Sex, Philippines: Academic Year 2011 - 2012 to Academic Year 2014 - 2015	9-3
9.3	- Enrollment in Tertiary Level of Education in Private Schools by Area of Discipline and Sex, Philippines: Academic Year 2011 - 2012 to Academic Year 2014 - 2015	9-5
9.4	- Graduates in Tertiary Level of Education by Area of Discipline and Sex, Philippines: Academic Year 2010 - 2011 to Academic Year 2013 - 2014	9-7
9.5	- Graduates in Tertiary Level of Education in Public Schools by Area of Discipline and Sex, Philippines: Academic Year 2010 - 2011 to Academic Year 2013 - 2014	9-9
9.6	- Graduates in Tertiary Level of Education in Private Schools by Area of Discipline and Sex, Philippines: Academic Year 2010 - 2011 to Academic Year 2013 - 2014	9-11
9.7	- Enrollment of School-Based Technical Vocational Education and Training (TVET) Programs by Region and Sex, Philippines: 2011 - 2015	9-13
9.8	- Graduates of School-Based Technical Vocational Education and Training (TVET) Programs by Region and Sex, Philippines: 2011 - 2015	9-15
9.9	- Enrollment of Non-School-Based Technical Vocational Education and Training (TVET) Programs by Region, Type of Program and Sex, Philippines: 2011 - 2015	9-17
9.10	- Graduates of Non-School-Based Technical Vocational Education and Training (TVET) Programs by Region, Type of Program and Sex, Philippines: 2011 - 2015	9-23
9.11	- Number of Workers Assessed and Certified Under Philippine TVET Qualification and Certification System by Sex, Philippines: 2006 - 2015	9-29

Chapter X - Employment (Establishment Data)

TABLE 10.1	- Total Employment and Total Paid Employees in Establishments Employing 20 and Over by Sex, Philippines: 1993 - 2010	10-1
10.2	- Total Employment in Establishments Employing 20 and Over by Major Industry Group and Sex, Philippines: 2003 - 2010	10-2
10.3	- Total Paid Employees in Establishments Employing 20 and Over by Major Industry Group and Sex, Philippines: 2003 - 2010	10-4
10.4	- Total Employment in Establishments Employing Less Than 20 by Major Industry Group and Sex, Philippines: 2003 - 2010	10-6
10.5	- Total Paid Employees in Establishments Employing Less Than 20 by Major Industry Group and Sex, Philippines: 2003 - 2010	10-8

Chapter XI - Union Membership (Establishment Data)

TABLE 11.1	- Union Membership in Establishments Employing 20 or More Workers by Major Industry Group, Type of Ownership, Employment Size and Sex, Philippines: June 2014 and June 2016	11-1
11.2	- Union Officers and Union Presidents in Establishments Employing 20 or More Workers by Major Industry Group, Type of Ownership, Employment Size and Sex, Philippines: June 2014 and June 2016	11-3
11.3	- Number and Percent Share of Female Union Membership to Total Female Employees in Establishments Employing 20 and Over by Major Industry Group, Philippines: June 2014 and June 2016	11-5
11.4	- CBA Coverage in Establishments Employing 20 or More Workers by Major Industry Group, Type of Ownership, Employment Size and Sex, Philippines: June 2014 and June 2016	11-7

Chapter XII - Hours of Work

TABLE 12.1	- Average Weekly Hours Worked of Employed Persons at Work by Major Industry Group and Sex, Philippines: 2012 - 2016	12-1
12.2	- Average Weekly Hours Worked of Employed Persons at Work by Major Occupation Group and Sex, Philippines: 2012 - 2016	12-3
12.3	- Average Weekly Hours Worked of Employed Persons at Work by Class of Worker and Sex, Philippines: 2012 - 2016	12-5
12.4	- Average Weekly Hours Worked of Employed Persons at Work by Region and Sex, Philippines: 2012 - 2016	12-6
12.5	- Average Weekly Hours Worked of Production Workers in the Industrial Sector by Major and Minor Industry Group, Philippines: 2001 - 2009	12-8
12.5a	- Average Weekly Hours Worked of Men Production Workers in the Industrial Sector by Major and Minor Industry Group, Philippines: 2001 - 2009	12-9
12.5b	- Average Weekly Hours Worked of Women Production Workers in the Industrial Sector by Major and Minor Industry Group, Philippines: 2001 - 2009	12-10

Chapter XIII - Wages

TABLE 13.1	- Average Daily Nominal Wage Rates of Farm Workers by Type and Sex, Philippines: 1999 - 2015	13-1
13.2	- Average Daily Nominal Wage Rates of Farm Workers by Region and Sex, Philippines: 2011 - 2015	13-2
13.3	- Average Daily Nominal Wage Rates of Palay Farm Workers by Region and Sex, Philippines: 2011 - 2015	13-4
13.4	- Average Daily Nominal Wage Rates of Corn Farm Workers by Region and Sex, Philippines: 2011 - 2015	13-6

Chapter XIII - Wages (Continued)

TABLE 13.5	- Average Daily Nominal Wage Rates of Coconut Farm Workers by Region and Sex, Philippines: 2011 - 2015	13-8
13.6	- Average Daily Nominal Wage Rates of Sugarcane Farm Workers by Region and Sex, Philippines: 2011 - 2015	13-10
13.7	- Average Daily Basic Pay of Wage and Salary Workers by Region and Sex, Philippines: 2012 - 2016	13-12
13.8	- Average Daily Basic Pay of Wage and Salary Workers by Major Industry Group and Sex, Philippines: 2012 - 2016	13-14
13.9	- Average Daily Basic Pay of Wage and Salary Workers by Major Occupation Group and Sex, Philippines: 2012 - 2016	13-16
13.10	- Average Daily Basic Pay of Wage and Salary Workers by Sex, Philippines: 2012 - 2016	13-18

Explanatory Notes

Census of Population and Housing	14-1
Labor Force Survey	14-3
Integrated Survey on Labor and Employment	14-11
Agricultural Labor Survey	14-16

CHAPTER 1

Total population



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

TABLE 1.1 - Total Population by Sex, Philippines: 1960, 1970, 1975, 1980, 1990, 1995, 2000, 2007, 2010 and 2015

YEAR	Both Sexes	Men	Women
1960	27,087,685	13,662,869	13,424,816
1970	36,684,486	18,250,351	18,434,135
1975	42,070,660	21,276,224	20,794,436
1980	48,098,460	24,128,755	23,969,705
1990	60,703,810 ^a	30,538,285	30,164,921
1995	68,616,536 ^b	34,584,170	34,032,366
2000	76,506,928 ^c	38,524,266 [*]	37,979,811 [*]
2007	88,566,732 ^d	44,757,788 [*]	43,788,299 [*]
2010	92,337,852 ^e	46,459,318 [*]	45,638,660 [*]
2015	100,981,437 ^f	50,774,021 [*]	49,799,694 [*]

Note: Details may not add up to totals due to rounding.

** Refers to household population only.*

a Data includes 2,876 homeless population and 2,336 Filipinos in Philippine embassies, consulates and missions abroad. No gender breakdown for the 604 members of the population.

b Data includes 2,830 Filipinos in Philippine embassies, consulates and missions abroad.

c Revised data includes 18,989 persons residing in the areas disputed by the City of Pasig (NCR) and the province of Rizal (Region IV-A); 192 persons in the area disputed by the provinces of Mountain Province (CAR) and Ilocos Sur (Region I); and 11,814 persons in the barangays disputed by the provinces of Camarines Norte (Region V) and Quezon (Region IV-A). No gender breakdown for the 2,851 Filipinos in Philippine embassies, consulates and missions abroad.

d Includes 2,279 Filipinos in Philippine embassies, consulates and missions abroad; and 18,366 Filipinos both of which do not have gender breakdown.

e Includes 2,739 Filipinos in Philippine embassies, consulates and missions abroad; and 237,135 persons residing in disputed areas of the country both of which do not have gender breakdown.

f Includes 2,134 Filipinos in Philippine embassies, consulates and missions abroad; and 405,588 persons residing in disputed areas of the country both of which do not have gender breakdown.

Sources of data: Philippine Statistics Authority, Philippine Yearbook, 1983, 1999, 2000.

Philippine Statistics Authority, 1995, 2000, 2007, 2010 and 2015 Census of Population.

TABLE 1.2 - Household Population by Region and Sex, Philippines: 2015

(In Thousands)

REGION	Both Sexes	Men	Women
PHILIPPINES	100,574	50,774	49,800
National Capital Region	12,788	6,304	6,484
Cordillera Administrative Region	1,714	874	840
Region I - Ilocos Region	5,015	2,528	2,486
Region II - Cagayan Valley	3,443	1,754	1,690
Region III - Central Luzon	11,184	5,643	5,541
Region IV-A - CALABARZON	14,365	7,184	7,181
MIMAROPA	2,947	1,506	1,441
Region V - Bicol Region	5,781	2,939	2,842
Region VI - Western Visayas ¹	4,464	2,263	2,202
Region VII - Central Visayas ²	6,009	3,031	2,978
Negros Island Region ³	4,402	2,240	2,162
Region VIII - Eastern Visayas	4,425	2,274	2,151
Region IX - Zamboanga Peninsula	3,615	1,840	1,775
Region X - Northern Mindanao	4,663	2,377	2,286
Region XI - Davao Region	4,867	2,494	2,373
Region XII - SOCCSKSARGEN	4,532	2,314	2,218
Caraga	2,588	1,330	1,258
Autonomous Region in Muslim Mindanao	3,771	1,879	1,892

Note: 1. Details may not add up to totals due to rounding.

2. Data excludes Filipinos in Philippine embassies, consulates and missions abroad; and persons residing in disputed areas of the country both of which do not have gender breakdown.

1 Excludes the province of Negros Occidental.

2 Excludes the province of Negros Oriental.

3 Created into a region under Executive Order No. 183 which series of 2015 consists the provinces of Negros Occidental and Negros Oriental.

Source of data: Philippine Statistics Authority, 2015 Census of Population.

TABLE 1.3 - Household Population by Age Group and Sex, Philippines: 2015

(In Thousands)

AGE GROUP	Both Sexes	Men	Women
ALL AGE GROUPS	100,574	50,774	49,800
Under 5 Years	10,816	5,589	5,227
5 - 9 Years	10,839	5,595	5,244
10 - 14 Years	10,480	5,398	5,083
15 - 19 Years	10,120	5,164	4,956
20 - 24 Years	9,396	4,747	4,649
25 - 29 Years	8,304	4,208	4,097
30 - 34 Years	7,291	3,711	3,579
35 - 39 Years	6,705	3,415	3,289
40 - 44 Years	5,813	2,964	2,849
45 - 49 Years	5,262	2,662	2,600
50 - 54 Years	4,415	2,216	2,199
55 - 59 Years	3,597	1,778	1,819
60 - 64 Years	2,756	1,322	1,434
65 - 69 Years	1,913	876	1,037
70 - 74 Years	1,218	522	696
75 - 79 Years	858	338	520
80 - 84 Years	474	169	305
85 and Above	316	99	217

Note: 1. Details may not add up to totals due to rounding.

2. Data excludes Filipinos in Philippine embassies, consulates and missions abroad; and persons residing in disputed areas of the country both of which do not have gender breakdown.

Source of data: Philippine Statistics Authority, 2015 Census of Population.

**TABLE 1.4 - Population Projection by Age Group,
Philippines: 2020 - 2045**

(Medium Assumption; In Thousands)

AGE GROUP	2020	2025	2030
All Age Groups	109,948	117,959	125,338
0 - 4 Years	11,476	11,361	11,044
5 - 9 Years	11,234	11,386	11,274
10 - 14 Years	10,602	11,162	11,313
15 - 19 Years	10,209	10,524	11,081
20 - 24 Years	10,045	10,118	10,432
25 - 29 Years	9,540	9,944	10,017
30 - 34 Years	8,229	9,436	9,841
35 - 39 Years	7,239	8,127	9,334
40 - 44 Years	6,574	7,134	8,024
45 - 49 Years	5,787	6,450	7,016
50 - 54 Years	5,186	5,630	6,296
55 - 59 Years	4,319	4,971	5,421
60 - 64 Years	3,445	4,046	4,685
65 - 69 Years	2,472	3,110	3,684
70 - 74 Years	1,668	2,110	2,686
75 - 79 Years	967	1,313	1,689
80 Years and Above	958	1,138	1,501

AGE GROUP	2035	2040	2045
All Age Groups	131,904	137,532	142,095
0 - 4 Years	10,622	10,120	9,524
5 - 9 Years	10,958	10,536	10,032
10 - 14 Years	11,198	10,879	10,453
15 - 19 Years	11,227	11,108	10,783
20 - 24 Years	10,985	11,127	11,003
25 - 29 Years	10,329	10,878	11,016
30 - 34 Years	9,915	10,225	10,771
35 - 39 Years	9,742	9,819	10,130
40 - 44 Years	9,231	9,645	9,728
45 - 49 Years	7,909	9,116	9,537
50 - 54 Years	6,868	7,762	8,968
55 - 59 Years	6,087	6,665	7,557
60 - 64 Years	5,138	5,799	6,378
65 - 69 Years	4,301	4,750	5,397
70 - 74 Years	3,218	3,795	4,230
75 - 79 Years	2,183	2,653	3,170
80 Years and Above	1,993	2,657	3,421

Note: Details may not add up to totals due to rounding.

*Sources of data: Philippine Statistics Authority, 2010 Census-Based National, Regional and Provincial Population Projections.
Inter-Agency Working Group on Population Projections.*

**TABLE 1.4a - Men Population Projection by Age Group,
Philippines: 2020 - 2045**

(Medium Assumption; In Thousands)

AGE GROUP	2020	2025	2030
All Age Groups	55,461	59,494	63,203
0 - 4 Years	5,899	5,840	5,678
5 - 9 Years	5,770	5,848	5,791
10 - 14 Years	5,415	5,730	5,808
15 - 19 Years	5,268	5,372	5,686
20 - 24 Years	5,171	5,231	5,336
25 - 29 Years	4,858	5,130	5,193
30 - 34 Years	4,169	4,804	5,079
35 - 39 Years	3,643	4,112	4,747
40 - 44 Years	3,325	3,582	4,051
45 - 49 Years	2,918	3,249	3,511
50 - 54 Years	2,599	2,820	3,153
55 - 59 Years	2,137	2,462	2,687
60 - 64 Years	1,668	1,964	2,280
65 - 69 Years	1,156	1,461	1,739
70 - 74 Years	733	944	1,211
75 - 79 Years	389	541	711
80 Years and Above	341	405	543

AGE GROUP	2035	2040	2045
All Age Groups	66,503	69,334	71,635
0 - 4 Years	5,461	5,203	4,897
5 - 9 Years	5,630	5,413	5,155
10 - 14 Years	5,749	5,586	5,368
15 - 19 Years	5,762	5,702	5,537
20 - 24 Years	5,650	5,728	5,668
25 - 29 Years	5,302	5,618	5,697
30 - 34 Years	5,145	5,257	5,573
35 - 39 Years	5,025	5,095	5,208
40 - 44 Years	4,687	4,969	5,043
45 - 49 Years	3,982	4,618	4,904
50 - 54 Years	3,419	3,891	4,526
55 - 59 Years	3,020	3,290	3,760
60 - 64 Years	2,505	2,834	3,105
65 - 69 Years	2,039	2,262	2,580
70 - 74 Years	1,462	1,736	1,948
75 - 79 Years	928	1,140	1,375
80 Years and Above	735	993	1,291

Note: Details may not add up to totals due to rounding.

*Sources of data: Philippine Statistics Authority, 2010 Census-Based National, Regional and Provincial Population Projections.
Inter-Agency Working Group on Population Projections.*

**TABLE 1.4b - Women Population Projection by Age Group,
Philippines: 2020 - 2045**

(Medium Assumption; In Thousands)

AGE GROUP	2020	2025	2030
All Age Groups	54,487	58,465	62,135
0 - 4 Years	5,577	5,520	5,366
5 - 9 Years	5,463	5,537	5,483
10 - 14 Years	5,187	5,432	5,505
15 - 19 Years	4,940	5,152	5,395
20 - 24 Years	4,874	4,887	5,095
25 - 29 Years	4,682	4,815	4,824
30 - 34 Years	4,060	4,631	4,763
35 - 39 Years	3,595	4,016	4,587
40 - 44 Years	3,249	3,552	3,973
45 - 49 Years	2,869	3,200	3,505
50 - 54 Years	2,587	2,810	3,143
55 - 59 Years	2,182	2,509	2,735
60 - 64 Years	1,777	2,082	2,406
65 - 69 Years	1,316	1,649	1,945
70 - 74 Years	935	1,166	1,475
75 - 79 Years	577	772	978
80 Years and Above	616	734	959

AGE GROUP	2035	2040	2045
All Age Groups	65,401	68,198	70,460
0 - 4 Years	5,161	4,916	4,627
5 - 9 Years	5,328	5,123	4,877
10 - 14 Years	5,449	5,292	5,085
15 - 19 Years	5,465	5,406	5,246
20 - 24 Years	5,334	5,399	5,335
25 - 29 Years	5,027	5,260	5,319
30 - 34 Years	4,770	4,968	5,197
35 - 39 Years	4,717	4,724	4,922
40 - 44 Years	4,544	4,676	4,684
45 - 49 Years	3,927	4,497	4,633
50 - 54 Years	3,449	3,871	4,442
55 - 59 Years	3,067	3,375	3,797
60 - 64 Years	2,633	2,965	3,273
65 - 69 Years	2,262	2,489	2,817
70 - 74 Years	1,756	2,059	2,282
75 - 79 Years	1,255	1,513	1,795
80 Years and Above	1,258	1,664	2,130

Note: Details may not add up to totals due to rounding.

*Sources of data: Philippine Statistics Authority, 2010 Census-Based National, Regional and Provincial Population Projections.
Inter-Agency Working Group on Population Projections.*

TABLE 1.5 - Population Projection by Region, Philippines: 2020 - 2045

(Medium Assumption; In Thousands)

REGION	2020	2025	2030
PHILIPPINES	109,948	117,959	125,338
National Capital Region	13,281	13,755	14,113
Cordillera Administrative Region	1,945	2,104	2,249
Region I - Ilocos Region	5,446	5,711	5,923
Region II - Cagayan Valley	3,738	3,947	4,119
Region III - Central Luzon	11,902	12,625	13,249
Region IV-A - CALABARZON	15,443	16,664	17,760
Region IV-B - MIMAROPA	3,410	3,727	4,032
Region V - Bicol Region	6,637	7,289	7,951
Region VI - Western Visayas	8,249	8,785	9,283
Region VII - Central Visayas	8,056	8,641	9,181
Region VIII - Eastern Visayas	4,970	5,430	5,884
Region IX - Zamboanga Peninsula	4,098	4,436	4,763
Region X - Northern Mindanao	5,082	5,437	5,751
Region XI - Davao	5,438	5,892	6,317
Region XII - SOCCSKSARGEN	5,054	5,496	5,914
Caraga	3,003	3,301	3,598
Autonomous Region in Muslim Mindanao	4,196	4,719	5,251

REGION	2035	2040	2045
PHILIPPINES	131,904	137,532	142,095
National Capital Region	14,366	14,508	14,508
Cordillera Administrative Region	2,381	2,503	2,609
Region I - Ilocos Region	6,076	6,167	6,204
Region II - Cagayan Valley	4,250	4,338	4,386
Region III - Central Luzon	13,783	14,204	14,491
Region IV-A - CALABARZON	18,702	19,500	20,115
Region IV-B - MIMAROPA	4,317	4,578	4,808
Region V - Bicol Region	8,589	9,185	9,730
Region VI - Western Visayas	9,726	10,096	10,405
Region VII - Central Visayas	9,659	10,060	10,395
Region VIII - Eastern Visayas	6,313	6,708	7,063
Region IX - Zamboanga Peninsula	5,064	5,329	5,553
Region X - Northern Mindanao	6,006	6,195	6,319
Region XI - Davao	6,706	7,050	7,338
Region XII - SOCCSKSARGEN	6,298	6,639	6,925
Caraga	3,891	4,177	4,447
Autonomous Region in Muslim Mindanao	5,778	6,296	6,800

*Note: Details may not add up to totals due to rounding.**Sources of data: Philippine Statistics Authority, 2010 Census-Based National, Regional and Provincial Population Projections.
Inter-Agency Working Group on Population Projections.*

TABLE 1.5a - Men Population Projection by Region, Philippines: 2020 - 2045

(Medium Assumption; In Thousands)

REGION	2020	2025	2030
PHILIPPINES	55,461	59,494	63,203
National Capital Region	6,535	6,777	6,962
Cordillera Administrative Region	988	1,067	1,138
Region I - Ilocos Region	2,746	2,880	2,984
Region II - Cagayan Valley	1,899	2,003	2,086
Region III - Central Luzon	6,007	6,373	6,689
Region IV-A - CALABARZON	7,707	8,320	8,872
Region IV-B - MIMAROPA	1,747	1,906	2,060
Region V - Bicol Region	3,382	3,712	4,047
Region VI - Western Visayas	4,183	4,452	4,701
Region VII - Central Visayas	4,074	4,374	4,652
Region VIII - Eastern Visayas	2,551	2,784	3,014
Region IX - Zamboanga Peninsula	2,084	2,252	2,415
Region X - Northern Mindanao	2,585	2,764	2,918
Region XI - Davao Region	2,773	3,001	3,214
Region XII - SOCCSKSARGEN	2,572	2,791	2,997
Caraga	1,539	1,690	1,839
Autonomous Region in Muslim Mindanao	2,089	2,350	2,615

REGION	2035	2040	2045
PHILIPPINES	66,503	69,334	71,635
National Capital Region	7,098	7,184	7,205
Cordillera Administrative Region	1,201	1,259	1,308
Region I - Ilocos Region	3,059	3,100	3,114
Region II - Cagayan Valley	2,149	2,191	2,211
Region III - Central Luzon	6,961	7,177	7,327
Region IV-A - CALABARZON	9,348	9,753	10,069
Region IV-B - MIMAROPA	2,205	2,338	2,458
Region V - Bicol Region	4,368	4,668	4,942
Region VI - Western Visayas	4,922	5,105	5,257
Region VII - Central Visayas	4,899	5,109	5,286
Region VIII - Eastern Visayas	3,231	3,429	3,608
Region IX - Zamboanga Peninsula	2,564	2,695	2,805
Region X - Northern Mindanao	3,040	3,125	3,175
Region XI - Davao Region	3,409	3,582	3,727
Region XII - SOCCSKSARGEN	3,185	3,352	3,491
Caraga	1,986	2,129	2,264
Autonomous Region in Muslim Mindanao	2,879	3,138	3,390

*Note: Details may not add up to totals due to rounding.**Sources of data: Philippine Statistics Authority, 2010 Census-Based National, Regional and Provincial Population Projections.
Inter-Agency Working Group on Population Projections.*

TABLE 1.5b - Women Population Projection by Region, Philippines: 2020 - 2045

(Medium Assumption; In Thousands)

REGION	2020	2025	2030
PHILIPPINES	54,487	58,465	62,135
National Capital Region	6,746	6,978	7,152
Cordillera Administrative Region	958	1,038	1,112
Region I - Ilocos Region	2,699	2,831	2,938
Region II - Cagayan Valley	1,839	1,945	2,033
Region III - Central Luzon	5,895	6,252	6,560
Region IV-A - CALABARZON	7,736	8,344	8,889
Region IV-B - MIMAROPA	1,663	1,821	1,972
Region V - Bicol Region	3,255	3,577	3,904
Region VI - Western Visayas	4,066	4,332	4,581
Region VII - Central Visayas	3,981	4,267	4,529
Region VIII - Eastern Visayas	2,420	2,646	2,870
Region IX - Zamboanga Peninsula	2,015	2,184	2,348
Region X - Northern Mindanao	2,497	2,674	2,833
Region XI - Davao	2,664	2,891	3,103
Region XII - SOCCSKSARGEN	2,482	2,706	2,917
Caraga	1,464	1,611	1,759
Autonomous Region in Muslim Mindanao	2,108	2,369	2,635

REGION	2035	2040	2045
PHILIPPINES	65,401	68,198	70,460
National Capital Region	7,268	7,324	7,304
Cordillera Administrative Region	1,180	1,244	1,301
Region I - Ilocos Region	3,018	3,067	3,090
Region II - Cagayan Valley	2,101	2,148	2,175
Region III - Central Luzon	6,822	7,027	7,164
Region IV-A - CALABARZON	9,354	9,747	10,046
Region IV-B - MIMAROPA	2,113	2,240	2,351
Region V - Bicol Region	4,220	4,516	4,788
Region VI - Western Visayas	4,804	4,991	5,148
Region VII - Central Visayas	4,760	4,951	5,108
Region VIII - Eastern Visayas	3,082	3,278	3,455
Region IX - Zamboanga Peninsula	2,500	2,634	2,748
Region X - Northern Mindanao	2,966	3,070	3,144
Region XI - Davao	3,297	3,468	3,611
Region XII - SOCCSKSARGEN	3,112	3,287	3,435
Caraga	1,905	2,048	2,184
Autonomous Region in Muslim Mindanao	2,899	3,159	3,411

*Note: Details may not add up to totals due to rounding.**Sources of data: Philippine Statistics Authority, 2010 Census-Based National, Regional and Provincial Population Projections. Inter-Agency Working Group on Population Projections.*

CHAPTER 2

Economically Active Population



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 2.1 - Household Population 15 Years Old and Over by Sex,
Philippines: 1998 - 2016**

(In Thousands)

YEAR AND SURVEY MONTH	Both Sexes	Men	Women
1998 Average	45,964	22,818	23,147
January	45,472	22,588	22,884
April	45,800	22,751	23,050
July	46,131	22,864	23,267
October	46,454	23,068	23,386
1999 Average	47,270	23,568	23,704
January	46,779	23,304	23,475
April	47,107	23,553	23,554
July	47,438	23,640	23,798
October	47,761	23,774	23,987
2000 Average	48,587	24,245	24,342
January	48,088	23,972	24,116
April	48,417	24,275	24,142
July	48,748	24,249	24,499
October	49,096	24,486	24,610
2001 Average	48,929	24,396	24,532
January	48,413	24,064	24,349
April	48,742	24,424	24,318
July	49,137	24,501	24,636
October	49,424	24,597	24,827
2002 Average	50,344	25,108	25,237
January	49,839	24,868	24,971
April	50,167	25,056	25,110
July	50,530	25,118	25,412
October	50,841	25,388	25,453
2003 Average	51,793	25,799	25,994
January	51,280	25,552	25,728
April	51,596	25,807	25,789
July	51,990	25,829	26,161
October	52,305	26,006	26,298
2004 Average	53,144	26,485	26,660
January	52,675	26,255	26,420
April	52,970	26,383	26,587
July	53,361	26,589	26,773
October	53,569	26,711	26,858
2005 Average	54,388	27,111	27,277
January	53,975	26,879	27,096
April	54,195	27,028	27,167
July	54,583	27,196	27,387
October	54,799	27,342	27,456
2006 Average	55,230	27,521	27,708
January	54,829	27,301	27,528
April	54,976	27,394	27,581
July	55,475	27,639	27,835
October	55,638	27,749	27,889
2007 Average	56,565	28,184	28,381
January	56,145	27,968	28,177
April	56,411	28,110	28,301
July	56,857	28,326	28,531
October	56,845	28,330	28,515

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 2.1 - Household Population 15 Years Old and Over by Sex,
Philippines: 1998 - 2016 (Continued)**

(In Thousands)

YEAR AND SURVEY MONTH	Both Sexes	Men	Women
2008 Average	57,848	28,784	29,064
January	57,390	28,534	28,856
April	57,700	28,711	28,989
July	58,119	28,901	29,218
October	58,182	28,990	29,192
2009 Average	59,237	29,464	29,773
January	58,657	29,151	29,506
April	59,074	29,346	29,728
July	59,513	29,627	29,886
October	59,705	29,733	29,972
2010 Average	60,717	30,223	30,493
January	60,208	29,990	30,218
April	60,561	30,115	30,446
July	60,928	30,323	30,605
October	61,169	30,465	30,703
2011 Average	61,882	30,805	31,076
January	61,531	30,592	30,939
April	61,778	30,741	31,037
July	62,053	30,916	31,137
October	62,164	30,972	31,193
2012 Average	62,985	31,369	31,616
January	62,682	31,182	31,500
April	62,842	31,266	31,576
July	63,114	31,476	31,638
October	63,303	31,553	31,750
2013 Average	64,173	31,974	32,199
January	63,720	31,744	31,976
April	64,090	31,897	32,193
July	64,470	32,122	32,347
October	64,414	32,133	32,281
2014 Average	64,033	31,905	32,128
January	61,777	30,760	31,017
April	63,772	31,727	32,045
July	64,070	31,925	32,145
October	64,257	32,063	32,193
2015 Average	64,936	32,417	32,519
January	64,591	32,211	32,380
April	64,802	32,318	32,484
July	66,613	33,299	33,314
October	66,622	33,284	33,338
2016 Average	68,311	34,184	34,127
January	67,160	33,575	33,585
April	68,167	34,035	34,131
July	68,443	34,205	34,238
October	68,743	34,474	34,269

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.2 - Household Population 15 Years Old and Over by Region and Sex,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	62,985	64,173	64,033	64,936	68,311
National Capital Region	7,969	8,080	8,194	8,251	8,919
Cordillera Administrative Region	1,128	1,149	1,170	1,188	1,211
Region I - Ilocos Region	3,414	3,476	3,550	3,587	3,417
Region II - Cagayan Valley	2,243	2,273	2,301	2,332	2,327
Region III - Central Luzon	6,911	7,046	7,164	7,282	7,555
Region IV-A - CALABARZON	8,100	8,269	8,463	8,576	9,539
Region IV-B - MIMAROPA	1,903	1,950	2,001	2,044	1,997
Region V - Bicol Region	3,761	3,840	3,907	3,972	3,904
Region VI - Western Visayas	5,066	5,156	5,270	5,359	5,249
Region VII - Central Visayas	4,794	4,885	4,978	5,074	5,083
Region VIII - Eastern Visayas	2,942	2,997	1,709	1,701	3,006
Region IX - Zamboanga Peninsula	2,175	2,219	2,256	2,294	2,503
Region X - Northern Mindanao	2,944	3,002	3,052	3,109	3,172
Region XI - Davao Region	3,042	3,097	3,143	3,182	3,355
Region XII - SOCCSKSARGEN	2,646	2,700	2,752	2,798	3,008
Caraga	1,697	1,733	1,762	1,791	1,798
Autonomous Region in Muslim Mindanao	2,251	2,301	2,362	2,398	2,266
MEN					
Philippines	31,369	31,974	31,905	32,417	34,184
National Capital Region	3,806	3,868	3,923	3,953	4,273
Cordillera Administrative Region	576	586	598	609	622
Region I - Ilocos Region	1,715	1,748	1,785	1,809	1,729
Region II - Cagayan Valley	1,167	1,185	1,199	1,218	1,208
Region III - Central Luzon	3,404	3,479	3,534	3,600	3,758
Region IV-A - CALABARZON	3,940	4,017	4,118	4,190	4,653
Region IV-B - MIMAROPA	971	996	1,021	1,047	1,023
Region V - Bicol Region	1,919	1,956	1,989	2,024	1,983
Region VI - Western Visayas	2,543	2,586	2,647	2,691	2,650
Region VII - Central Visayas	2,366	2,408	2,451	2,505	2,532
Region VIII - Eastern Visayas	1,487	1,518	868	868	1,541
Region IX - Zamboanga Peninsula	1,103	1,127	1,146	1,166	1,275
Region X - Northern Mindanao	1,478	1,505	1,532	1,564	1,613
Region XI - Davao Region	1,555	1,585	1,610	1,629	1,720
Region XII - SOCCSKSARGEN	1,358	1,387	1,417	1,442	1,555
Caraga	866	884	899	913	926
Autonomous Region in Muslim Mindanao	1,115	1,138	1,168	1,189	1,122

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 2.2 - Household Population 15 Years Old and Over by Region and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	31,616	32,199	32,128	32,519	34,127
National Capital Region	4,163	4,212	4,272	4,297	4,646
Cordillera Administrative Region	552	562	573	579	588
Region I - Ilocos Region	1,699	1,728	1,765	1,778	1,688
Region II - Cagayan Valley	1,076	1,089	1,101	1,114	1,119
Region III - Central Luzon	3,506	3,568	3,630	3,681	3,797
Region IV-A - CALABARZON	4,160	4,252	4,344	4,386	4,886
Region IV-B - MIMAROPA	932	954	981	997	974
Region V - Bicol Region	1,842	1,883	1,917	1,948	1,921
Region VI - Western Visayas	2,524	2,570	2,623	2,668	2,598
Region VII - Central Visayas	2,429	2,477	2,527	2,569	2,552
Region VIII - Eastern Visayas	1,455	1,479	841	832	1,465
Region IX - Zamboanga Peninsula	1,072	1,092	1,110	1,128	1,228
Region X - Northern Mindanao	1,466	1,497	1,520	1,545	1,559
Region XI - Davao Region	1,486	1,512	1,533	1,553	1,635
Region XII - SOCCSKSARGEN	1,287	1,314	1,334	1,356	1,454
Caraga	831	848	863	878	872
Autonomous Region in Muslim Mindanao	1,136	1,162	1,194	1,209	1,144

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.3 - Household Population 15 Years Old and Over by Age Group
and Sex, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	62,985	64,173	64,033	64,936	68,311
15 - 19 Years	10,682	10,824	10,619	10,897	10,714
20 - 24 Years	8,245	8,461	8,604	8,625	8,955
25 - 34 Years	14,517	14,769	14,722	14,880	15,114
35 - 44 Years	11,244	11,473	11,456	11,613	12,088
45 - 54 Years	8,642	8,806	8,813	8,959	9,739
55 - 64 Years	5,457	5,565	5,563	5,642	6,617
65 Years and Over	4,194	4,272	4,253	4,316	5,080
Not Reported	4	3	3	3	4
MEN	31,369	31,974	31,905	32,417	34,184
15 - 19 Years	5,396	5,492	5,358	5,509	5,507
20 - 24 Years	4,239	4,320	4,420	4,429	4,583
25 - 34 Years	7,257	7,389	7,372	7,471	7,706
35 - 44 Years	5,626	5,749	5,739	5,831	6,120
45 - 54 Years	4,311	4,394	4,397	4,487	4,873
55 - 64 Years	2,673	2,727	2,726	2,770	3,224
65 Years and Over	1,866	1,901	1,893	1,920	2,173
Not Reported	1	1	1	1	1
WOMEN	31,616	32,199	32,128	32,519	34,127
15 - 19 Years	5,286	5,332	5,261	5,389	5,208
20 - 24 Years	4,007	4,141	4,184	4,196	4,373
25 - 34 Years	7,260	7,380	7,350	7,409	7,408
35 - 44 Years	5,618	5,724	5,717	5,783	5,968
45 - 54 Years	4,331	4,412	4,416	4,472	4,866
55 - 64 Years	2,783	2,837	2,837	2,872	3,393
65 Years and Over	2,328	2,371	2,360	2,396	2,908
Not Reported	2	2	3	3	3

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2.4 - Household Population 15 Years Old and Over by Highest Grade Completed and Sex, Philippines: 2012 - 2016

(In Thousands)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	62,985	64,173	64,033	64,936	68,311
No Grade Completed	1,231	1,158	1,126	1,108	1,127
Elementary	16,424	16,340	15,629	15,616	16,673
Undergraduate	8,068	7,974	7,436	7,583	8,494
Graduate	8,356	8,367	8,192	8,033	8,180
SPED ¹	NA	NA	NA	NA	10
SPED Undergraduate	NA	NA	NA	NA	8
SPED Graduate	NA	NA	NA	NA	2
High School	27,052	27,771	27,790	28,462	30,054
Undergraduate	10,209	10,267	9,875	10,206	11,518
Graduate	16,843	17,504	17,915	18,256	18,535
Post Secondary	2,471	2,598	2,759	2,744	2,970
Undergraduate	781	651	464	429	404
Graduate	1,690	1,947	2,294	2,315	2,566
College	15,808	16,306	16,730	17,007	17,476
Undergraduate	7,724	7,959	8,004	8,236	8,738
Graduate and Higher	8,084	8,347	8,726	8,771	8,738
MEN	31,369	31,974	31,905	32,417	34,184
No Grade Completed	605	567	555	559	565
Elementary	9,015	9,032	8,672	8,722	9,208
Undergraduate	4,753	4,720	4,429	4,527	5,028
Graduate	4,261	4,312	4,243	4,195	4,180
SPED ¹	NA	NA	NA	NA	5
SPED Undergraduate	NA	NA	NA	NA	4
SPED Graduate	NA	NA	NA	NA	1
High School	13,527	13,889	13,982	14,373	15,228
Undergraduate	5,324	5,379	5,182	5,358	6,047
Graduate	8,202	8,511	8,801	9,015	9,181
Post Secondary	1,220	1,281	1,350	1,314	1,383
Undergraduate	407	346	246	226	210
Graduate	813	935	1,104	1,088	1,172
College	7,003	7,205	7,345	7,449	7,795
Undergraduate	3,709	3,783	3,772	3,884	4,201
Graduate and Higher	3,295	3,422	3,573	3,564	3,594
WOMEN	31,616	32,199	32,128	32,519	34,127
No Grade Completed	626	591	570	549	563
Elementary	7,409	7,309	6,956	6,893	7,466
Undergraduate	3,315	3,254	3,007	3,055	3,466
Graduate	4,095	4,055	3,949	3,838	3,999
SPED ¹	NA	NA	NA	NA	4
SPED Undergraduate	NA	NA	NA	NA	4
SPED Graduate	NA	NA	NA	NA	1
High School	13,525	13,882	13,808	14,089	14,825
Undergraduate	4,885	4,889	4,693	4,848	5,471
Graduate	8,640	8,993	9,115	9,241	9,355
Post Secondary	1,251	1,317	1,408	1,430	1,587
Undergraduate	374	305	218	203	194
Graduate	877	1,012	1,190	1,227	1,393
College	8,805	9,101	9,385	9,558	9,681
Undergraduate	4,016	4,176	4,232	4,352	4,537
Graduate and Higher	4,789	4,925	5,153	5,206	5,144

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.5 - Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	62,985	64,173	64,033	64,936	68,311
15 - 19 Years	10,682	10,824	10,619	10,897	10,714
20 - 24 Years	8,245	8,461	8,604	8,625	8,955
25 - 34 Years	14,517	14,769	14,722	14,880	15,114
35 - 44 Years	11,244	11,473	11,456	11,613	12,088
45 - 54 Years	8,642	8,806	8,813	8,959	9,739
55 - 64 Years	5,457	5,565	5,563	5,642	6,617
65 Years and Over	4,194	4,272	4,253	4,136	5,080
Not Reported	4	3	3	3	4
National Capital Region	7,969	8,080	8,194	8,251	8,919
15 - 19 Years	1,013	1,012	1,010	1,038	1,101
20 - 24 Years	986	1,009	1,035	1,029	1,157
25 - 34 Years	1,944	1,973	2,001	2,002	2,171
35 - 44 Years	1,648	1,678	1,700	1,710	1,743
45 - 54 Years	1,192	1,209	1,232	1,244	1,303
55 - 64 Years	736	745	755	763	866
65 Years and Over	448	455	461	465	578
Not Reported	*	*	*	*	*
Cordillera Administrative Region	1,128	1,149	1,170	1,188	1,211
15 - 19 Years	189	192	192	205	191
20 - 24 Years	164	166	175	168	169
25 - 34 Years	270	275	277	282	287
35 - 44 Years	189	193	197	200	201
45 - 54 Years	152	155	157	159	163
55 - 64 Years	89	91	93	94	113
65 Years and Over	75	76	78	79	86
Not Reported	*	*	*	*	*
Region I - Ilocos Region	3,414	3,476	3,550	3,587	3,417
15 - 19 Years	555	558	566	580	506
20 - 24 Years	434	449	466	467	419
25 - 34 Years	763	769	789	787	710
35 - 44 Years	581	596	605	614	584
45 - 54 Years	466	477	484	490	499
55 - 64 Years	323	329	336	341	361
65 Years and Over	293	298	304	309	337
Not Reported	*	1	*	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.5 - Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	2,243	2,273	2,301	2,332	2,327
15 - 19 Years	400	402	395	410	356
20 - 24 Years	301	313	329	324	295
25 - 34 Years	487	492	492	503	481
35 - 44 Years	378	383	387	388	404
45 - 54 Years	321	324	332	335	351
55 - 64 Years	197	201	205	208	252
65 Years and Over	156	159	162	164	188
Not Reported	*	-	-	*	-
Region III - Central Luzon	6,911	7,046	7,164	7,282	7,555
15 - 19 Years	1,096	1,120	1,112	1,121	1,086
20 - 24 Years	875	887	935	955	984
25 - 34 Years	1,577	1,608	1,624	1,647	1,643
35 - 44 Years	1,298	1,327	1,345	1,371	1,385
45 - 54 Years	977	995	1,016	1,040	1,122
55 - 64 Years	623	637	650	660	751
65 Years and Over	464	471	481	489	584
Not Reported	1	*	*	1	*
Region IV-A - CALABARZON	8,100	8,269	8,463	8,576	9,539
15 - 19 Years	1,235	1,249	1,254	1,286	1,373
20 - 24 Years	1,074	1,105	1,151	1,157	1,258
25 - 34 Years	1,895	1,932	1,980	1,997	2,157
35 - 44 Years	1,528	1,565	1,602	1,618	1,790
45 - 54 Years	1,158	1,182	1,210	1,236	1,385
55 - 64 Years	710	726	744	754	927
65 Years and Over	499	509	520	529	650
Not Reported	*	*	*	*	*
Region IV-B - MIMAROPA	1,903	1,950	2,001	2,044	1,997
15 - 19 Years	389	396	402	413	369
20 - 24 Years	239	248	259	263	253
25 - 34 Years	425	435	445	457	422
35 - 44 Years	318	326	335	339	340
45 - 54 Years	252	258	265	270	275
55 - 64 Years	157	160	166	169	189
65 Years and Over	123	127	130	133	148
Not Reported	*	*	*	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.5 - Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	3,761	3,840	3,907	3,972	3,904
15 - 19 Years	769	787	792	816	769
20 - 24 Years	489	496	517	512	498
25 - 34 Years	822	838	850	867	796
35 - 44 Years	593	608	616	626	620
45 - 54 Years	483	492	501	510	527
55 - 64 Years	325	332	339	343	370
65 Years and Over	280	286	292	296	323
Not Reported	*	*	-	*	*
Region VI - Western Visayas	5,066	5,156	5,270	5,359	5,249
15 - 19 Years	886	907	907	934	830
20 - 24 Years	663	668	701	706	665
25 - 34 Years	1,124	1,144	1,170	1,189	1,111
35 - 44 Years	823	838	854	869	854
45 - 54 Years	687	700	717	756	745
55 - 64 Years	462	471	482	490	551
65 Years and Over	421	428	438	444	492
Not Reported	*	*	*	*	1
Region VII - Central Visayas	4,794	4,885	4,978	5,074	5,083
15 - 19 Years	808	821	824	840	794
20 - 24 Years	646	662	687	698	651
25 - 34 Years	1,099	1,118	1,138	1,162	1,124
35 - 44 Years	826	838	852	868	878
45 - 54 Years	633	648	663	675	713
55 - 64 Years	412	422	430	440	501
65 Years and Over	368	375	383	390	422
Not Reported	1	1	*	*	*
Region VIII - Eastern Visayas	2,942	2,997	1,709	1,701	3,006
15 - 19 Years	605	597	353	361	561
20 - 24 Years	379	405	227	224	394
25 - 34 Years	639	649	370	347	608
35 - 44 Years	461	468	266	269	475
45 - 54 Years	371	380	210	215	408
55 - 64 Years	251	256	143	144	293
65 Years and Over	237	242	140	141	268
Not Reported	*	*	-	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.5 - Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	2,175	2,219	2,256	2,294	2,503
15 - 19 Years	427	424	425	441	439
20 - 24 Years	292	310	324	320	337
25 - 34 Years	504	513	517	527	548
35 - 44 Years	397	405	411	418	428
45 - 54 Years	273	278	285	289	351
55 - 64 Years	160	164	167	169	234
65 Years and Over	122	125	127	129	167
Not Reported	*	*	-	*	-
Region X - Northern Mindanao	2,944	3,002	3,052	3,109	3,172
15 - 19 Years	518	530	540	553	516
20 - 24 Years	420	429	438	441	434
25 - 34 Years	682	695	702	718	711
35 - 44 Years	504	515	521	529	543
45 - 54 Years	401	406	414	424	445
55 - 64 Years	242	246	252	256	304
65 Years and Over	177	180	184	187	218
Not Reported	*	*	*	*	*
Region XI - Davao Region	3,042	3,097	3,143	3,182	3,355
15 - 19 Years	514	523	518	531	505
20 - 24 Years	416	426	446	447	452
25 - 34 Years	717	730	744	749	768
35 - 44 Years	541	551	556	565	600
45 - 54 Years	420	425	432	437	475
55 - 64 Years	256	260	264	268	325
65 Years and Over	178	180	183	186	230
Not Reported	-	-	*	-	*
Region XII - SOCCSKSARGEN	2,646	2,700	2,752	2,798	3,008
15 - 19 Years	502	509	509	526	508
20 - 24 Years	351	362	383	380	412
25 - 34 Years	623	631	639	648	686
35 - 44 Years	472	482	492	502	541
45 - 54 Years	352	360	367	373	425
55 - 64 Years	205	210	215	218	258
65 Years and Over	142	145	148	151	178
Not Reported	*	-	1	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.5 - Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	1,697	1,733	1,762	1,791	1,798
15 - 19 Years	329	336	338	348	314
20 - 24 Years	236	240	249	250	246
25 - 34 Years	380	390	395	399	394
35 - 44 Years	272	278	283	288	288
45 - 54 Years	226	230	233	237	248
55 - 64 Years	140	143	145	147	173
65 Years and Over	115	117	119	121	135
Not Reported	*	*	*	-	*
Autonomous Region in Muslim Mindanao	2,251	2,301	2,362	2,398	2,266
15 - 19 Years	448	461	483	496	496
20 - 24 Years	280	286	283	283	332
25 - 34 Years	566	576	592	600	495
35 - 44 Years	413	421	432	439	414
45 - 54 Years	280	286	294	299	304
55 - 64 Years	167	171	176	178	149
65 Years and Over	97	99	101	103	76
Not Reported	*	*	-	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.5a - Men Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	31,369	31,974	31,905	32,417	34,184
15 - 19 Years	5,396	5,492	5,358	5,509	5,507
20 - 24 Years	4,239	4,320	4,420	4,429	4,583
25 - 34 Years	7,257	7,389	7,372	7,471	7,706
35 - 44 Years	5,626	5,749	5,739	5,831	6,120
45 - 54 Years	4,311	4,394	4,397	4,487	4,873
55 - 64 Years	2,673	2,727	2,726	2,770	3,224
65 Years and Over	1,866	1,901	1,893	1,920	2,173
Not Reported	1	1	1	1	1
National Capital Region	3,806	3,868	3,923	3,953	4,273
15 - 19 Years	506	515	506	520	552
20 - 24 Years	492	494	513	511	570
25 - 34 Years	899	916	927	925	1,045
35 - 44 Years	792	810	823	829	850
45 - 54 Years	573	582	594	602	618
55 - 64 Years	352	356	362	368	401
65 Years and Over	191	194	197	198	237
Not Reported	*	*	-	-	*
Cordillera Administrative Region	576	586	598	609	622
15 - 19 Years	96	98	97	103	100
20 - 24 Years	85	85	90	87	85
25 - 34 Years	140	143	144	149	152
35 - 44 Years	99	101	103	106	107
45 - 54 Years	78	80	81	82	84
55 - 64 Years	45	46	47	47	56
65 Years and Over	34	34	35	36	38
Not Reported	*	*	*	*	-
Region I - Ilocos Region	1,715	1,748	1,785	1,809	1,729
15 - 19 Years	278	280	281	298	265
20 - 24 Years	229	236	247	238	217
25 - 34 Years	395	399	409	412	374
35 - 44 Years	299	309	313	318	305
45 - 54 Years	234	240	243	248	256
55 - 64 Years	155	159	163	165	176
65 Years and Over	124	126	129	131	137
Not Reported	*	*	*	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.5a - Men Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	1,167	1,185	1,199	1,218	1,208
15 - 19 Years	202	204	200	208	184
20 - 24 Years	160	165	174	170	155
25 - 34 Years	263	267	268	276	262
35 - 44 Years	202	205	208	209	217
45 - 54 Years	168	170	173	175	183
55 - 64 Years	99	101	103	105	125
65 Years and Over	71	73	74	75	81
Not Reported	-	-	-	-	-
Region III - Central Luzon	3,404	3,479	3,534	3,600	3,758
15 - 19 Years	554	571	562	560	559
20 - 24 Years	451	450	480	497	508
25 - 34 Years	778	799	807	816	829
35 - 44 Years	642	659	665	681	694
45 - 54 Years	479	490	499	517	559
55 - 64 Years	300	307	314	318	364
65 Years and Over	200	204	208	211	245
Not Reported	*	-	-	*	-
Region IV-A - CALABARZON	3,940	4,017	4,118	4,190	4,653
15 - 19 Years	625	632	626	651	698
20 - 24 Years	540	555	588	582	634
25 - 34 Years	913	928	955	970	1,059
35 - 44 Years	742	759	777	790	874
45 - 54 Years	568	577	592	609	678
55 - 64 Years	341	349	358	364	442
65 Years and Over	212	217	221	225	267
Not Reported	*	-	-	-	*
Region IV-B - MIMAROPA	971	996	1,021	1,047	1,023
15 - 19 Years	200	205	204	212	190
20 - 24 Years	123	127	136	136	130
25 - 34 Years	218	223	228	237	219
35 - 44 Years	163	168	172	175	177
45 - 54 Years	130	133	136	139	143
55 - 64 Years	80	82	85	86	96
65 Years and Over	57	59	61	62	67
Not Reported	*	-	-	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.5a - Men Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	1,919	1,956	1,989	2,024	1,983
15 - 19 Years	400	405	410	417	403
20 - 24 Years	252	259	268	271	260
25 - 34 Years	429	435	441	453	418
35 - 44 Years	303	310	314	319	319
45 - 54 Years	247	252	257	260	267
55 - 64 Years	161	165	168	170	180
65 Years and Over	127	129	132	134	136
Not Reported	-	*	-	*	-
Region VI - Western Visayas	2,543	2,586	2,647	2,691	2,650
15 - 19 Years	446	457	455	472	433
20 - 24 Years	344	347	365	365	342
25 - 34 Years	584	592	609	616	586
35 - 44 Years	420	428	438	446	444
45 - 54 Years	344	350	359	364	376
55 - 64 Years	224	228	233	238	266
65 Years and Over	180	183	188	191	204
Not Reported	*	*	*	-	-
Region VII - Central Visayas	2,366	2,408	2,451	2,505	2,532
15 - 19 Years	405	418	420	418	397
20 - 24 Years	334	335	346	363	345
25 - 34 Years	544	552	562	576	570
35 - 44 Years	409	414	417	429	441
45 - 54 Years	313	321	330	335	354
55 - 64 Years	199	204	208	213	243
65 Years and Over	161	165	168	171	182
Not Reported	*	-	-	-	*
Region VIII - Eastern Visayas	1,487	1,518	868	868	1,541
15 - 19 Years	313	301	181	184	296
20 - 24 Years	191	213	116	123	204
25 - 34 Years	330	338	194	183	322
35 - 44 Years	235	239	136	135	246
45 - 54 Years	187	192	107	109	209
55 - 64 Years	124	126	70	71	146
65 Years and Over	107	109	64	64	118
Not Reported	*	*	-	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.5a - Men Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,103	1,127	1,146	1,166	1,275
15 - 19 Years	210	212	207	223	226
20 - 24 Years	151	158	169	160	173
25 - 34 Years	257	261	264	269	285
35 - 44 Years	203	208	212	215	220
45 - 54 Years	141	144	147	149	178
55 - 64 Years	81	83	84	85	118
65 Years and Over	59	60	62	63	75
Not Reported	-	*	-	-	-
Region X - Northern Mindanao	1,478	1,505	1,532	1,564	1,613
15 - 19 Years	261	268	275	283	268
20 - 24 Years	216	219	222	223	223
25 - 34 Years	342	348	352	361	371
35 - 44 Years	254	258	263	268	278
45 - 54 Years	201	204	208	213	224
55 - 64 Years	122	124	126	129	152
65 Years and Over	82	84	86	87	97
Not Reported	-	*	-	*	-
Region XI - Davao Region	1,555	1,585	1,610	1,629	1,720
15 - 19 Years	259	265	260	268	256
20 - 24 Years	217	221	234	232	231
25 - 34 Years	367	374	382	386	404
35 - 44 Years	280	285	288	293	315
45 - 54 Years	215	219	222	224	244
55 - 64 Years	131	133	135	136	163
65 Years and Over	86	88	89	90	107
Not Reported	-	-	*	-	*
Region XII - SOCCSKSARGEN	1,358	1,387	1,417	1,442	1,555
15 - 19 Years	251	260	260	269	261
20 - 24 Years	188	188	199	199	213
25 - 34 Years	321	326	332	338	363
35 - 44 Years	244	249	256	259	285
45 - 54 Years	180	185	189	192	220
55 - 64 Years	105	107	110	112	131
65 Years and Over	69	70	72	73	82
Not Reported	-	-	*	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.5a - Men Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	866	884	899	913	926
15 - 19 Years	166	171	169	173	168
20 - 24 Years	126	127	134	135	126
25 - 34 Years	196	201	203	206	209
35 - 44 Years	140	142	145	147	149
45 - 54 Years	115	117	118	121	126
55 - 64 Years	70	71	72	74	86
65 Years and Over	54	55	56	57	61
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	1,115	1,138	1,168	1,189	1,122
15 - 19 Years	225	230	244	249	251
20 - 24 Years	139	142	137	139	166
25 - 34 Years	281	286	293	299	238
35 - 44 Years	199	203	209	213	197
45 - 54 Years	137	140	144	147	154
55 - 64 Years	84	86	89	90	77
65 Years and Over	50	51	53	53	38
Not Reported	*	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

** Less than 500.*

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.5b - Women Household Population 15 Years Old and Over by Region
and Age Group, Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	31,616	32,199	32,128	32,519	34,127
15 - 19 Years	5,286	5,332	5,261	5,389	5,208
20 - 24 Years	4,007	4,141	4,184	4,196	4,373
25 - 34 Years	7,260	7,380	7,350	7,409	7,408
35 - 44 Years	5,618	5,724	5,717	5,783	5,968
45 - 54 Years	4,331	4,412	4,416	4,472	4,866
55 - 64 Years	2,783	2,837	2,837	2,872	3,393
65 Years and Over	2,328	2,371	2,360	2,396	2,908
Not Reported	2	2	3	3	3
National Capital Region	4,163	4,212	4,272	4,297	4,646
15 - 19 Years	507	497	504	518	549
20 - 24 Years	494	515	521	518	587
25 - 34 Years	1,046	1,057	1,073	1,077	1,127
35 - 44 Years	856	867	877	881	893
45 - 54 Years	619	628	638	642	685
55 - 64 Years	384	389	394	396	465
65 Years and Over	257	260	264	266	341
Not Reported	*	*	*	*	*
Cordillera Administrative Region	552	562	573	579	588
15 - 19 Years	93	94	95	102	91
20 - 24 Years	80	82	85	81	84
25 - 34 Years	131	132	132	133	135
35 - 44 Years	90	92	94	94	93
45 - 54 Years	73	75	77	77	79
55 - 64 Years	44	45	46	47	57
65 Years and Over	41	42	43	44	48
Not Reported	*	*	*	*	*
Region I - Ilocos Region	1,699	1,728	1,765	1,778	1,688
15 - 19 Years	276	278	284	281	241
20 - 24 Years	205	214	219	229	202
25 - 34 Years	367	369	380	376	336
35 - 44 Years	282	288	293	296	279
45 - 54 Years	232	237	241	241	243
55 - 64 Years	168	170	174	176	185
65 Years and Over	169	172	176	178	200
Not Reported	*	*	*	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 2.5b - Women Household Population 15 Years Old and Over by Region and Age Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	1,076	1,089	1,101	1,114	1,119
15 - 19 Years	198	198	195	202	172
20 - 24 Years	141	149	155	154	140
25 - 34 Years	224	225	223	227	219
35 - 44 Years	176	177	178	179	186
45 - 54 Years	153	154	159	159	168
55 - 64 Years	98	100	102	103	127
65 Years and Over	85	86	88	89	107
Not Reported	*	-	-	*	-
Region III - Central Luzon	3,506	3,568	3,630	3,681	3,797
15 - 19 Years	542	549	550	561	527
20 - 24 Years	425	437	455	458	476
25 - 34 Years	799	810	816	831	814
35 - 44 Years	656	669	681	689	691
45 - 54 Years	498	505	517	523	563
55 - 64 Years	323	330	336	341	387
65 Years and Over	264	268	274	278	338
Not Reported	*	*	*	1	*
Region IV-A - CALABARZON	4,160	4,252	4,344	4,386	4,886
15 - 19 Years	610	616	628	634	675
20 - 24 Years	534	550	563	575	624
25 - 34 Years	982	1,004	1,025	1,027	1,098
35 - 44 Years	787	806	825	829	915
45 - 54 Years	591	605	618	627	707
55 - 64 Years	369	377	386	390	485
65 Years and Over	287	293	299	304	383
Not Reported	*	*	*	*	*
Region IV-B - MIMAROPA	932	954	981	997	974
15 - 19 Years	189	192	198	201	179
20 - 24 Years	115	120	123	127	123
25 - 34 Years	207	212	217	220	203
35 - 44 Years	155	159	163	165	162
45 - 54 Years	122	125	129	131	132
55 - 64 Years	77	79	81	83	93
65 Years and Over	66	68	69	71	81
Not Reported	*	*	*	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 2.5b - Women Household Population 15 Years Old and Over by Region and Age Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	1,842	1,883	1,917	1,948	1,921
15 - 19 Years	369	381	382	399	366
20 - 24 Years	237	237	249	241	238
25 - 34 Years	393	403	408	414	377
35 - 44 Years	290	298	302	307	301
45 - 54 Years	236	240	245	250	261
55 - 64 Years	164	168	171	173	190
65 Years and Over	154	157	160	162	188
Not Reported	*	-	-	*	*
Region VI - Western Visayas	2,524	2,570	2,623	2,668	2,598
15 - 19 Years	440	450	452	462	397
20 - 24 Years	319	321	336	341	323
25 - 34 Years	540	552	561	573	525
35 - 44 Years	403	409	417	423	410
45 - 54 Years	343	350	358	363	370
55 - 64 Years	238	243	249	253	285
65 Years and Over	240	245	250	254	288
Not Reported	*	*	-	*	1
Region VII - Central Visayas	2,429	2,477	2,527	2,569	2,552
15 - 19 Years	403	403	405	422	397
20 - 24 Years	312	328	340	335	306
25 - 34 Years	555	566	576	585	554
35 - 44 Years	417	424	435	439	437
45 - 54 Years	320	327	334	340	359
55 - 64 Years	213	219	223	227	258
65 Years and Over	207	210	215	219	240
Not Reported	*	1	*	*	*
Region VIII - Eastern Visayas	1,455	1,479	841	832	1,465
15 - 19 Years	291	295	171	177	265
20 - 24 Years	188	192	110	102	189
25 - 34 Years	309	312	176	164	286
35 - 44 Years	226	229	131	134	229
45 - 54 Years	184	187	104	105	199
55 - 64 Years	127	130	73	73	147
65 Years and Over	130	133	76	78	150
Not Reported	*	-	-	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 2.5b - Women Household Population 15 Years Old and Over by Region and Age Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,072	1,092	1,110	1,128	1,228
15 - 19 Years	217	213	218	217	213
20 - 24 Years	141	152	155	160	164
25 - 34 Years	247	252	253	257	263
35 - 44 Years	194	197	199	203	208
45 - 54 Years	132	134	137	140	172
55 - 64 Years	79	81	83	84	116
65 Years and Over	63	64	66	67	91
Not Reported	*	-	-	*	-
Region X - Northern Mindanao	1,466	1,497	1,520	1,545	1,559
15 - 19 Years	258	262	265	270	248
20 - 24 Years	204	210	216	218	211
25 - 34 Years	340	347	350	357	341
35 - 44 Years	251	257	259	262	265
45 - 54 Years	199	203	207	211	221
55 - 64 Years	120	123	125	127	153
65 Years and Over	94	96	98	100	121
Not Reported	*	*	*	*	*
Region XI - Davao Region	1,486	1,512	1,533	1,553	1,635
15 - 19 Years	255	258	257	262	248
20 - 24 Years	199	205	212	215	221
25 - 34 Years	350	357	361	363	364
35 - 44 Years	261	266	268	273	285
45 - 54 Years	204	206	210	213	231
55 - 64 Years	125	127	129	131	162
65 Years and Over	91	93	94	95	123
Not Reported	-	-	*	*	-
Region XII - SOCCSKSARGEN	1,287	1,314	1,334	1,356	1,454
15 - 19 Years	251	249	249	257	247
20 - 24 Years	162	174	184	181	199
25 - 34 Years	301	305	307	310	323
35 - 44 Years	228	233	236	242	256
45 - 54 Years	171	175	178	181	206
55 - 64 Years	100	103	105	107	127
65 Years and Over	73	75	76	78	96
Not Reported	*	-	*	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 2.5b - Women Household Population 15 Years Old and Over by Region and Age Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	831	848	863	878	872
15 - 19 Years	163	165	169	175	147
20 - 24 Years	111	113	115	114	119
25 - 34 Years	183	189	192	194	185
35 - 44 Years	133	136	138	141	138
45 - 54 Years	111	113	115	117	122
55 - 64 Years	70	71	72	74	86
65 Years and Over	61	62	63	64	74
Not Reported	*	*	*	-	*
Autonomous Region in Muslim Mindanao	1,136	1,162	1,194	1,209	1,144
15 - 19 Years	223	231	239	247	245
20 - 24 Years	141	144	146	145	166
25 - 34 Years	285	290	299	302	258
35 - 44 Years	214	219	223	226	216
45 - 54 Years	143	146	151	152	150
55 - 64 Years	83	84	87	88	72
65 Years and Over	47	48	49	50	38
Not Reported	*	*	-	0	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.6 - Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	62,985	64,173	64,033	64,936	68,311
No Grade Completed	1,231	1,158	1,126	1,108	1,127
Elementary	16,424	16,340	15,629	15,616	16,673
Undergraduate	8,068	7,974	7,436	7,583	8,494
Graduate	8,356	8,367	8,192	8,033	8,180
SPED ¹	NA	NA	NA	NA	10
SPED Undergraduate	NA	NA	NA	NA	8
SPED Graduate	NA	NA	NA	NA	2
High School	27,052	27,771	27,790	28,462	30,054
Undergraduate	10,209	10,267	9,875	10,206	11,518
Graduate	16,843	17,504	17,915	18,256	18,535
Post Secondary	2,471	2,598	2,759	2,744	2,970
Undergraduate	781	651	464	429	404
Graduate	1,690	1,947	2,294	2,315	2,566
College	15,808	16,306	16,730	17,007	17,476
Undergraduate	7,724	7,959	8,004	8,236	8,738
Graduate and Higher	8,084	8,347	8,726	8,771	8,738
National Capital Region	7,969	8,080	8,194	8,251	8,919
No Grade Completed	35	29	28	31	30
Elementary	885	851	821	830	901
Undergraduate	304	303	271	290	355
Graduate	581	548	550	541	546
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	*
High School	3,603	3,667	3,675	3,740	4,086
Undergraduate	957	937	930	971	1,114
Graduate	2,646	2,730	2,746	2,769	2,972
Post Secondary	403	356	429	435	400
Undergraduate	130	111	56	61	47
Graduate	273	246	373	374	353
College	3,044	3,177	3,241	3,214	3,501
Undergraduate	1,403	1,469	1,425	1,443	1,615
Graduate and Higher	1,641	1,708	1,817	1,771	1,886
Cordillera Administrative Region	1,128	1,149	1,170	1,188	1,211
No Grade Completed	30	29	30	26	29
Elementary	258	263	258	270	258
Undergraduate	135	142	138	145	140
Graduate	123	121	121	124	118
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	428	448	453	456	466
Undergraduate	163	172	173	175	189
Graduate	264	277	280	281	277
Post Secondary	31	31	34	34	41
Undergraduate	10	10	8	5	4
Graduate	21	21	27	29	37
College	381	377	394	402	416
Undergraduate	192	185	189	192	200
Graduate and Higher	190	192	206	210	216

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.6 - Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	3,414	3,476	3,550	3,587	3,417
No Grade Completed	38	35	31	33	30
Elementary	710	713	724	691	683
Undergraduate	233	221	224	226	237
Graduate	477	492	500	465	446
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	1,678	1,711	1,750	1,778	1,691
Undergraduate	468	459	463	496	512
Graduate	1,210	1,252	1,287	1,281	1,179
Post Secondary	141	147	158	166	158
Undergraduate	36	23	19	20	20
Graduate	105	124	139	146	137
College	847	870	887	920	854
Undergraduate	406	422	414	431	388
Graduate and Higher	441	448	473	489	466
Region II - Cagayan Valley	2,243	2,273	2,301	2,332	2,327
No Grade Completed	38	35	33	31	32
Elementary	681	678	671	680	683
Undergraduate	321	323	297	310	333
Graduate	360	355	373	370	351
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	911	919	929	963	949
Undergraduate	355	350	339	370	367
Graduate	556	569	590	593	581
Post Secondary	56	58	56	63	86
Undergraduate	17	13	8	10	14
Graduate	39	45	47	53	71
College	556	583	612	595	578
Undergraduate	306	319	334	319	311
Graduate and Higher	250	264	279	276	267
Region III - Central Luzon	6,911	7,046	7,164	7,282	7,555
No Grade Completed	55	46	45	50	79
Elementary	1,734	1,732	1,658	1,611	1,651
Undergraduate	614	612	562	527	624
Graduate	1,120	1,120	1,096	1,084	1,028
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	*
High School	3,218	3,305	3,365	3,438	3,566
Undergraduate	1,010	1,028	963	998	1,099
Graduate	2,207	2,277	2,402	2,440	2,468
Post Secondary	312	315	362	372	451
Undergraduate	108	91	51	50	63
Graduate	204	224	311	322	389
College	1,592	1,648	1,733	1,810	1,807
Undergraduate	781	814	835	873	937
Graduate and Higher	811	834	899	937	869

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.6 - Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	8,100	8,269	8,463	8,576	9,539
No Grade Completed	62	56	58	59	72
Elementary	1,609	1,613	1,599	1,557	1,687
Undergraduate	637	618	617	623	673
Graduate	971	996	982	934	1,014
SPED ¹	NA	NA	NA	NA	2
SPED Undergraduate	NA	NA	NA	NA	2
SPED Graduate	NA	NA	NA	NA	*
High School	3,791	3,887	3,991	4,109	4,536
Undergraduate	1,140	1,143	1,135	1,158	1,397
Graduate	2,650	2,743	2,856	2,951	3,139
Post Secondary	480	534	558	530	554
Undergraduate	113	97	84	82	69
Graduate	367	437	474	447	485
College	2,159	2,179	2,257	2,322	2,687
Undergraduate	1,005	1,011	1,048	1,071	1,275
Graduate and Higher	1,154	1,168	1,209	1,250	1,412
Region IV-B - MIMAROPA	1,903	1,950	2,001	2,044	1,997
No Grade Completed	59	61	55	61	65
Elementary	610	609	601	590	610
Undergraduate	309	299	292	286	312
Graduate	301	310	309	304	298
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	765	795	824	836	848
Undergraduate	363	359	358	378	399
Graduate	402	435	466	458	450
Post Secondary	85	89	93	89	77
Undergraduate	40	29	17	13	13
Graduate	46	60	76	76	64
College	384	397	429	468	396
Undergraduate	198	213	232	251	217
Graduate and Higher	186	184	197	217	179
Region V - Bicol Region	3,761	3,840	3,907	3,972	3,904
No Grade Completed	41	39	38	40	43
Elementary	1,212	1,177	1,177	1,205	1,237
Undergraduate	439	420	416	443	476
Graduate	773	758	761	762	761
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	*
High School	1,661	1,738	1,739	1,780	1,732
Undergraduate	757	780	756	773	811
Graduate	904	958	983	1,007	921
Post Secondary	147	161	157	149	121
Undergraduate	59	52	44	30	23
Graduate	88	109	114	119	98
College	701	725	796	798	770
Undergraduate	342	360	379	393	381
Graduate and Higher	359	364	416	405	389

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.6 - Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	5,066	5,156	5,270	5,359	5,249
No Grade Completed	84	83	95	91	83
Elementary	1,399	1,378	1,408	1,428	1,380
Undergraduate	785	774	790	812	817
Graduate	615	604	618	617	563
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	2,104	2,128	2,176	2,237	2,214
Undergraduate	874	875	859	882	938
Graduate	1,231	1,253	1,318	1,355	1,276
Post Secondary	281	315	332	305	336
Undergraduate	83	63	49	48	44
Graduate	198	252	282	258	292
College	1,198	1,252	1,259	1,297	1,235
Undergraduate	524	543	556	583	568
Graduate and Higher	674	709	703	715	668
Region VII - Central Visayas	4,794	4,885	4,978	5,074	5,083
No Grade Completed	82	77	75	81	72
Elementary	1,548	1,541	1,510	1,504	1,563
Undergraduate	919	917	878	886	933
Graduate	629	624	631	617	631
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	1,894	1,950	1,989	2,055	2,132
Undergraduate	823	847	824	837	932
Graduate	1,071	1,103	1,165	1,218	1,200
Post Secondary	100	104	121	139	118
Undergraduate	41	28	24	20	11
Graduate	59	77	97	119	107
College	1,170	1,214	1,283	1,295	1,197
Undergraduate	555	581	603	628	598
Graduate and Higher	615	633	680	667	599
Region VIII - Eastern Visayas	2,942	2,997	1,709	1,701	3,006
No Grade Completed	63	62	34	35	65
Elementary	1,108	1,102	621	602	1,041
Undergraduate	663	643	347	350	609
Graduate	445	458	274	253	432
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	1,111	1,145	673	676	1,203
Undergraduate	576	579	336	339	625
Graduate	534	566	337	337	578
Post Secondary	50	63	30	26	52
Undergraduate	18	11	5	6	8
Graduate	33	52	24	20	44
College	609	625	351	362	645
Undergraduate	301	312	185	190	334
Graduate and Higher	309	314	167	172	311

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.6 - Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	2,175	2,219	2,256	2,294	2,503
No Grade Completed	66	61	63	62	69
Elementary	747	749	735	754	864
Undergraduate	439	428	425	435	530
Graduate	308	322	310	319	334
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	839	857	846	870	950
Undergraduate	425	431	421	422	487
Graduate	413	426	425	448	463
Post Secondary	48	60	65	65	145
Undergraduate	14	17	13	10	17
Graduate	35	43	52	55	128
College	474	491	547	543	476
Undergraduate	248	255	278	277	310
Graduate and Higher	226	236	270	266	166
Region X - Northern Mindanao	2,944	3,002	3,052	3,109	3,172
No Grade Completed	43	42	38	39	48
Elementary	859	844	826	832	923
Undergraduate	473	467	450	468	546
Graduate	385	377	377	364	377
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	1,252	1,307	1,343	1,379	1,387
Undergraduate	554	565	569	578	639
Graduate	698	742	775	801	748
Post Secondary	73	86	73	70	74
Undergraduate	29	26	19	18	17
Graduate	43	61	54	52	57
College	718	723	771	790	740
Undergraduate	374	363	384	414	408
Graduate and Higher	344	359	387	376	332
Region XI - Davao Region	3,042	3,097	3,143	3,182	3,355
No Grade Completed	69	71	68	57	57
Elementary	917	913	866	874	967
Undergraduate	508	514	478	489	542
Graduate	409	400	388	385	424
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	1,278	1,290	1,329	1,371	1,438
Undergraduate	559	548	553	581	637
Graduate	719	742	775	790	802
Post Secondary	98	106	115	111	115
Undergraduate	27	29	18	14	17
Graduate	70	77	97	97	98
College	681	716	764	769	779
Undergraduate	363	385	398	390	408
Graduate and Higher	319	331	366	379	371

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 2.6 - Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	2,646	2,700	2,752	2,798	3,008
No Grade Completed	137	141	142	131	122
Elementary	797	796	781	786	837
Undergraduate	464	469	454	464	502
Graduate	333	327	327	322	335
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	1,092	1,128	1,138	1,152	1,271
Undergraduate	489	491	463	500	582
Graduate	603	636	675	652	689
Post Secondary	115	114	117	136	154
Undergraduate	31	21	19	19	17
Graduate	84	93	97	117	137
College	504	523	574	592	624
Undergraduate	262	264	292	304	323
Graduate and Higher	242	259	282	288	300
Caraga	1,697	1,733	1,762	1,791	1,798
No Grade Completed	24	24	23	24	22
Elementary	510	515	499	502	536
Undergraduate	284	288	274	283	307
Graduate	226	227	225	219	229
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	734	750	780	796	791
Undergraduate	345	352	359	365	386
Graduate	389	399	421	431	405
Post Secondary	39	43	46	42	40
Undergraduate	20	25	23	16	12
Graduate	19	18	23	26	28
College	390	402	415	427	409
Undergraduate	200	209	207	221	213
Graduate and Higher	190	193	208	206	195
Autonomous Region in Muslim Mindanao	2,251	2,301	2,362	2,398	2,266
No Grade Completed	306	267	269	255	210
Elementary	841	867	875	901	852
Undergraduate	541	538	522	546	558
Graduate	299	329	352	355	294
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	694	748	791	826	793
Undergraduate	351	353	374	383	405
Graduate	344	395	417	443	388
Post Secondary	12	14	12	14	47
Undergraduate	4	4	5	7	7
Graduate	8	9	8	7	40
College	398	405	415	403	363
Undergraduate	265	253	247	256	251
Graduate and Higher	134	152	168	147	111

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.6a - Men Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	31,369	31,974	31,905	32,417	34,184
No Grade Completed	605	567	555	559	565
Elementary	9,015	9,032	8,672	8,722	9,208
Undergraduate	4,753	4,720	4,429	4,527	5,028
Graduate	4,261	4,312	4,243	4,195	4,180
SPED ¹	NA	NA	NA	NA	5
SPED Undergraduate	NA	NA	NA	NA	4
SPED Graduate	NA	NA	NA	NA	1
High School	13,527	13,889	13,982	14,373	15,228
Undergraduate	5,324	5,379	5,182	5,358	6,047
Graduate	8,202	8,511	8,801	9,015	9,181
Post Secondary	1,220	1,281	1,350	1,314	1,383
Undergraduate	407	346	246	226	210
Graduate	813	935	1,104	1,088	1,172
College	7,003	7,205	7,345	7,449	7,795
Undergraduate	3,709	3,783	3,772	3,884	4,201
Graduate and Higher	3,295	3,422	3,573	3,564	3,594
National Capital Region	3,806	3,868	3,923	3,953	4,273
No Grade Completed	17	13	16	17	16
Elementary	415	416	406	408	438
Undergraduate	153	159	140	155	184
Graduate	263	257	265	253	253
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	1,776	1,803	1,810	1,850	2,021
Undergraduate	494	484	489	504	572
Graduate	1,282	1,320	1,321	1,346	1,450
Post Secondary	193	169	206	206	181
Undergraduate	64	57	26	31	22
Graduate	129	112	180	175	158
College	1,405	1,466	1,485	1,473	1,617
Undergraduate	696	720	702	714	791
Graduate and Higher	709	746	783	759	826
Cordillera Administrative Region	576	586	598	609	622
No Grade Completed	13	13	13	11	12
Elementary	155	159	156	167	158
Undergraduate	86	91	88	95	90
Graduate	69	68	68	72	68
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	231	241	245	245	259
Undergraduate	91	98	98	98	107
Graduate	140	143	147	147	152
Post Secondary	14	14	15	14	16
Undergraduate	5	5	4	3	2
Graduate	9	9	12	12	14
College	164	159	169	172	178
Undergraduate	91	85	88	90	94
Graduate and Higher	73	74	80	82	84

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.6a - Men Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	1,715	1,748	1,785	1,809	1,729
No Grade Completed	18	18	15	16	13
Elementary	366	369	381	367	345
Undergraduate	127	121	128	130	135
Graduate	239	248	253	237	210
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	888	906	929	951	917
Undergraduate	255	251	253	275	289
Graduate	633	655	676	676	628
Post Secondary	66	69	68	71	71
Undergraduate	21	14	10	10	12
Graduate	46	55	58	61	59
College	377	387	392	405	384
Undergraduate	199	205	199	207	191
Graduate and Higher	179	182	193	197	193
Region II - Cagayan Valley	1,167	1,185	1,199	1,218	1,208
No Grade Completed	19	19	17	17	16
Elementary	384	379	385	387	380
Undergraduate	194	192	181	186	195
Graduate	189	187	203	201	185
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	482	489	492	516	511
Undergraduate	189	190	181	200	195
Graduate	294	299	311	317	316
Post Secondary	29	31	25	26	34
Undergraduate	10	8	5	6	8
Graduate	19	23	20	21	26
College	253	266	279	270	267
Undergraduate	148	157	162	158	155
Graduate and Higher	105	109	118	112	112
Region III - Central Luzon	3,404	3,479	3,534	3,600	3,758
No Grade Completed	27	20	21	26	41
Elementary	889	897	864	847	844
Undergraduate	328	328	315	291	327
Graduate	560	569	550	556	517
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	-
High School	1,625	1,677	1,715	1,757	1,849
Undergraduate	532	554	517	532	593
Graduate	1,093	1,123	1,198	1,225	1,256
Post Secondary	154	155	177	174	212
Undergraduate	56	47	24	25	30
Graduate	98	108	153	148	182
College	709	730	756	796	812
Undergraduate	387	395	398	418	462
Graduate and Higher	322	335	358	379	350

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.6a - Men Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	3,940	4,017	4,118	4,190	4,653
No Grade Completed	30	27	27	28	34
Elementary	839	858	839	827	893
Undergraduate	354	345	344	348	398
Graduate	485	512	495	479	495
SPED ¹	NA	NA	NA	NA	2
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	*
High School	1,876	1,918	1,996	2,055	2,269
Undergraduate	605	603	605	616	730
Graduate	1,270	1,315	1,391	1,438	1,540
Post Secondary	250	270	285	271	278
Undergraduate	62	51	48	46	34
Graduate	188	219	237	225	244
College	945	945	970	1,009	1,176
Undergraduate	493	495	496	511	624
Graduate and Higher	452	449	474	498	552
Region IV-B - MIMAROPA	971	996	1,021	1,047	1,023
No Grade Completed	30	29	26	31	35
Elementary	346	348	350	341	346
Undergraduate	188	186	180	176	187
Graduate	157	162	169	165	159
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	389	405	416	428	426
Undergraduate	194	192	191	204	209
Graduate	195	213	225	224	217
Post Secondary	44	48	51	48	42
Undergraduate	20	16	9	8	8
Graduate	25	32	42	40	34
College	162	165	178	199	173
Undergraduate	91	94	103	116	105
Graduate and Higher	71	71	74	83	68
Region V - Bicol Region	1,919	1,956	1,989	2,024	1,983
No Grade Completed	19	21	19	20	24
Elementary	685	663	677	695	700
Undergraduate	272	259	265	279	291
Graduate	414	404	411	416	409
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	848	892	882	906	872
Undergraduate	410	421	403	416	432
Graduate	438	470	478	490	440
Post Secondary	73	78	76	71	59
Undergraduate	32	25	24	16	12
Graduate	41	53	52	56	46
College	293	303	336	332	328
Undergraduate	158	165	175	179	180
Graduate and Higher	136	138	161	153	148

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.6a - Men Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	2,543	2,586	2,647	2,691	2,650
No Grade Completed	47	43	53	53	47
Elementary	788	793	804	815	785
Undergraduate	474	480	485	497	497
Graduate	313	314	319	318	288
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	1,076	1,071	1,113	1,145	1,127
Undergraduate	473	470	461	476	508
Graduate	603	601	652	669	619
Post Secondary	133	157	164	143	153
Undergraduate	43	37	28	23	23
Graduate	90	120	136	119	130
College	499	522	513	536	539
Undergraduate	235	242	244	257	264
Graduate and Higher	264	280	269	279	275
Region VII - Central Visayas	2,366	2,408	2,451	2,505	2,532
No Grade Completed	43	40	37	43	39
Elementary	841	831	822	830	840
Undergraduate	533	525	504	518	528
Graduate	309	305	319	312	312
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	901	944	964	1,004	1,058
Undergraduate	419	439	420	435	486
Graduate	482	506	544	569	572
Post Secondary	47	46	53	58	48
Undergraduate	20	15	12	8	6
Graduate	26	31	41	50	42
College	533	547	575	570	547
Undergraduate	266	273	282	289	286
Graduate and Higher	267	274	293	281	261
Region VIII - Eastern Visayas	1,487	1,518	868	868	1,541
No Grade Completed	39	39	22	21	39
Elementary	641	637	362	350	605
Undergraduate	413	403	219	221	381
Graduate	228	234	143	130	224
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	528	546	320	332	600
Undergraduate	286	288	161	168	320
Graduate	242	258	159	164	280
Post Secondary	21	30	14	12	22
Undergraduate	7	5	3	4	4
Graduate	14	25	11	9	18
College	258	266	150	154	275
Undergraduate	135	140	81	84	153
Graduate and Higher	123	126	69	70	123

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.6a - Men Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,103	1,127	1,146	1,166	1,275
No Grade Completed	34	31	31	30	34
Elementary	431	435	425	443	496
Undergraduate	273	264	262	269	323
Graduate	159	171	163	174	173
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	408	416	415	427	467
Undergraduate	212	213	211	212	245
Graduate	197	202	204	215	222
Post Secondary	22	29	32	29	62
Undergraduate	7	10	8	5	9
Graduate	15	19	24	24	53
College	206	216	243	237	216
Undergraduate	116	118	131	126	146
Graduate and Higher	90	98	113	110	70
Region X - Northern Mindanao	1,478	1,505	1,532	1,564	1,613
No Grade Completed	22	21	21	22	25
Elementary	494	492	483	485	539
Undergraduate	292	292	285	293	335
Graduate	202	199	198	192	203
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	611	639	665	687	702
Undergraduate	283	288	287	294	334
Graduate	327	351	378	393	368
Post Secondary	38	41	34	31	29
Undergraduate	17	13	10	10	9
Graduate	22	28	24	21	20
College	313	312	329	339	319
Undergraduate	174	167	173	194	189
Graduate and Higher	139	145	155	146	130
Region XI - Davao Region	1,555	1,585	1,610	1,629	1,720
No Grade Completed	34	35	35	28	27
Elementary	526	533	517	520	571
Undergraduate	311	320	305	310	339
Graduate	215	213	212	209	231
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	642	641	658	685	725
Undergraduate	287	283	283	296	331
Graduate	354	359	375	389	394
Post Secondary	52	59	58	59	58
Undergraduate	14	17	10	8	9
Graduate	38	42	48	51	49
College	303	317	342	338	340
Undergraduate	172	179	186	185	192
Graduate and Higher	131	138	156	153	147

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.6a - Men Household Population 15 Years Old and Over by Region
and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	1,358	1,387	1,417	1,442	1,555
No Grade Completed	61	61	61	59	53
Elementary	467	467	458	465	497
Undergraduate	285	290	280	284	315
Graduate	182	177	178	181	182
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	549	568	578	588	643
Undergraduate	251	253	249	261	301
Graduate	297	315	329	327	343
Post Secondary	59	57	59	71	77
Undergraduate	17	11	9	11	9
Graduate	41	46	50	60	68
College	223	235	261	258	283
Undergraduate	122	126	144	142	154
Graduate and Higher	101	109	117	117	130
Caraga	866	884	899	913	926
No Grade Completed	13	13	13	14	11
Elementary	304	303	290	299	316
Undergraduate	182	181	171	180	196
Graduate	122	122	119	119	119
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	361	371	393	396	398
Undergraduate	171	176	184	183	195
Graduate	190	195	209	213	204
Post Secondary	21	22	26	23	21
Undergraduate	11	14	14	10	9
Graduate	10	8	13	13	12
College	167	175	177	180	180
Undergraduate	92	98	93	98	100
Graduate and Higher	74	77	84	82	80
Autonomous Region in Muslim Mindanao	1,115	1,138	1,168	1,189	1,122
No Grade Completed	138	124	127	124	101
Elementary	444	452	454	476	457
Undergraduate	288	284	275	296	305
Graduate	156	168	179	181	151
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	337	361	391	403	383
Undergraduate	172	174	188	189	200
Graduate	164	187	203	214	183
Post Secondary	5	6	5	6	20
Undergraduate	1	2	2	3	3
Graduate	4	4	3	2	17
College	191	195	191	180	162
Undergraduate	132	124	115	117	116
Graduate and Higher	58	71	76	64	45

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2.6b - Women Household Population 15 Years Old and Over by Region and Highest Grade Completed, Philippines: 2012 - 2016

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	31,616	32,199	32,128	32,519	34,127
No Grade Completed	626	591	570	549	563
Elementary	7,409	7,309	6,956	6,893	7,466
Undergraduate	3,315	3,254	3,007	3,055	3,466
Graduate	4,095	4,055	3,949	3,838	3,999
SPED ¹	NA	NA	NA	NA	4
SPED Undergraduate	NA	NA	NA	NA	4
SPED Graduate	NA	NA	NA	NA	1
High School	13,525	13,882	13,808	14,089	14,825
Undergraduate	4,885	4,889	4,693	4,848	5,471
Graduate	8,640	8,993	9,115	9,241	9,355
Post Secondary	1,251	1,317	1,408	1,430	1,587
Undergraduate	374	305	218	203	194
Graduate	877	1,012	1,190	1,227	1,393
College	8,805	9,101	9,385	9,558	9,681
Undergraduate	4,016	4,176	4,232	4,352	4,537
Graduate and Higher	4,789	4,925	5,153	5,206	5,144
National Capital Region	4,163	4,212	4,272	4,297	4,646
No Grade Completed	18	16	12	15	14
Elementary	469	435	416	423	463
Undergraduate	151	144	131	135	170
Graduate	318	291	285	288	293
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	*
High School	1,827	1,863	1,865	1,890	2,064
Undergraduate	463	453	441	467	542
Graduate	1,364	1,410	1,425	1,423	1,523
Post Secondary	210	188	223	229	219
Undergraduate	66	54	30	30	25
Graduate	143	133	192	199	194
College	1,639	1,711	1,757	1,741	1,884
Undergraduate	707	749	723	729	823
Graduate and Higher	931	962	1,034	1,012	1,061
Cordillera Administrative Region	552	562	573	579	588
No Grade Completed	18	17	17	16	17
Elementary	104	104	102	102	100
Undergraduate	49	51	49	50	50
Graduate	54	53	53	52	50
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	197	207	208	211	207
Undergraduate	72	73	75	77	82
Graduate	124	134	133	134	126
Post Secondary	17	17	19	19	25
Undergraduate	5	5	4	2	2
Graduate	12	12	15	17	23
College	217	218	226	230	238
Undergraduate	101	100	100	101	105
Graduate and Higher	116	118	125	129	133

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 2.6b - Women Household Population 15 Years Old and Over by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	1,699	1,728	1,765	1,778	1,688
No Grade Completed	20	17	16	17	17
Elementary	344	344	343	324	338
Undergraduate	106	100	96	96	102
Graduate	238	244	247	228	236
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	790	805	820	827	774
Undergraduate	212	208	210	221	223
Graduate	578	597	611	606	551
Post Secondary	74	79	90	94	87
Undergraduate	15	9	9	10	8
Graduate	59	69	81	84	79
College	470	483	495	515	471
Undergraduate	207	217	215	224	198
Graduate and Higher	263	266	280	291	273
Region II - Cagayan Valley	1,076	1,089	1,101	1,114	1,119
No Grade Completed	18	16	16	14	16
Elementary	297	299	286	293	303
Undergraduate	127	130	116	125	138
Graduate	171	169	170	169	166
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	429	429	437	446	438
Undergraduate	167	160	158	170	172
Graduate	263	270	279	276	266
Post Secondary	28	27	31	36	51
Undergraduate	7	5	3	4	6
Graduate	21	22	28	32	45
College	303	317	333	324	311
Undergraduate	158	163	172	161	156
Graduate and Higher	146	154	161	163	155
Region III - Central Luzon	3,506	3,568	3,630	3,681	3,797
No Grade Completed	27	26	24	25	38
Elementary	845	835	794	763	807
Undergraduate	285	284	247	236	296
Graduate	560	551	546	527	511
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	1,592	1,629	1,649	1,681	1,717
Undergraduate	478	474	446	466	505
Graduate	1,114	1,154	1,203	1,215	1,212
Post Secondary	159	160	185	198	239
Undergraduate	52	44	27	25	32
Graduate	107	116	158	174	207
College	883	919	977	1,014	995
Undergraduate	393	419	437	455	475
Graduate and Higher	489	499	541	558	519

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 2.6b - Women Household Population 15 Years Old and Over by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	4,160	4,252	4,344	4,386	4,886
No Grade Completed	31	28	31	31	38
Elementary	770	756	760	730	794
Undergraduate	283	272	273	276	275
Graduate	487	483	487	455	519
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	1,915	1,968	1,995	2,054	2,267
Undergraduate	535	540	530	542	667
Graduate	1,380	1,428	1,465	1,512	1,600
Post Secondary	230	265	273	258	276
Undergraduate	51	47	36	36	35
Graduate	179	218	237	223	241
College	1,214	1,235	1,286	1,313	1,510
Undergraduate	512	516	551	561	651
Graduate and Higher	702	719	735	753	860
Region IV-B - MIMAROPA	932	954	981	997	974
No Grade Completed	29	31	29	31	30
Elementary	265	260	251	249	264
Undergraduate	121	113	111	110	125
Graduate	143	147	140	139	139
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	375	390	408	408	422
Undergraduate	169	167	167	174	190
Graduate	206	222	241	235	232
Post Secondary	41	41	42	41	34
Undergraduate	20	13	8	5	5
Graduate	21	28	34	35	30
College	222	232	251	269	223
Undergraduate	107	119	129	135	112
Graduate and Higher	115	113	122	134	111
Region V - Bicol Region	1,842	1,883	1,917	1,948	1,921
No Grade Completed	21	18	19	20	19
Elementary	526	514	500	510	537
Undergraduate	168	161	151	164	185
Graduate	359	354	349	346	352
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	-
High School	813	846	857	874	860
Undergraduate	346	358	353	358	379
Graduate	467	487	504	517	481
Post Secondary	74	83	81	77	63
Undergraduate	27	28	20	14	11
Graduate	47	56	61	63	52
College	408	422	460	466	441
Undergraduate	185	196	205	214	201
Graduate and Higher	223	226	255	252	240

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 2.6b - Women Household Population 15 Years Old and Over by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	2,524	2,570	2,623	2,668	2,598
No Grade Completed	37	40	42	38	36
Elementary	612	585	604	613	595
Undergraduate	310	295	305	315	320
Graduate	301	290	298	299	276
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	1,028	1,057	1,063	1,093	1,087
Undergraduate	401	404	398	406	430
Graduate	628	653	666	687	657
Post Secondary	148	158	168	163	183
Undergraduate	40	26	21	24	22
Graduate	108	132	147	138	161
College	699	731	746	761	697
Undergraduate	289	302	312	326	304
Graduate and Higher	410	429	434	436	393
Region VII - Central Visayas	2,429	2,477	2,527	2,569	2,552
No Grade Completed	39	37	38	39	34
Elementary	707	710	687	674	723
Undergraduate	386	392	375	368	405
Graduate	321	318	313	306	318
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	993	1,005	1,025	1,051	1,074
Undergraduate	405	408	404	402	446
Graduate	589	597	621	649	628
Post Secondary	54	59	68	80	71
Undergraduate	21	13	12	11	5
Graduate	33	46	56	69	65
College	636	667	708	725	650
Undergraduate	289	308	321	339	312
Graduate and Higher	348	359	387	385	338
Region VIII - Eastern Visayas	1,455	1,479	841	832	1,465
No Grade Completed	25	23	12	14	26
Elementary	467	464	259	252	436
Undergraduate	250	241	129	129	228
Graduate	217	224	131	123	207
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	583	599	353	344	603
Undergraduate	291	291	176	172	304
Graduate	292	308	177	173	298
Post Secondary	29	33	15	14	30
Undergraduate	10	6	2	3	4
Graduate	19	27	13	11	26
College	351	359	201	208	370
Undergraduate	166	171	104	106	182
Graduate and Higher	186	188	98	102	188

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 2.6b - Women Household Population 15 Years Old and Over by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,072	1,092	1,110	1,128	1,228
No Grade Completed	32	31	32	33	35
Elementary	316	315	310	311	368
Undergraduate	166	164	163	166	207
Graduate	149	151	147	146	161
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	431	442	431	443	482
Undergraduate	214	218	210	210	241
Graduate	217	224	221	234	241
Post Secondary	26	31	34	35	84
Undergraduate	6	7	6	5	8
Graduate	19	24	28	30	76
College	268	274	304	306	259
Undergraduate	132	136	147	150	164
Graduate and Higher	136	138	157	156	95
Region X - Northern Mindanao	1,466	1,497	1,520	1,545	1,559
No Grade Completed	21	21	17	17	24
Elementary	364	352	343	346	385
Undergraduate	181	175	164	175	211
Graduate	183	178	179	171	174
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	641	668	678	692	685
Undergraduate	270	276	282	284	305
Graduate	371	392	397	408	379
Post Secondary	35	45	39	39	44
Undergraduate	13	13	9	8	8
Graduate	22	32	29	31	37
College	404	411	443	451	421
Undergraduate	200	196	211	221	219
Graduate and Higher	205	215	232	231	202
Region XI - Davao Region	1,486	1,512	1,533	1,553	1,635
No Grade Completed	35	37	34	28	30
Elementary	391	380	350	354	396
Undergraduate	197	194	174	179	203
Graduate	195	187	176	176	193
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	636	649	671	687	713
Undergraduate	271	266	270	285	306
Graduate	365	383	400	402	407
Post Secondary	46	47	57	52	57
Undergraduate	13	12	8	7	8
Graduate	32	35	49	45	49
College	379	399	422	431	439
Undergraduate	190	206	212	205	216
Graduate and Higher	188	193	210	226	223

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 2.6b - Women Household Population 15 Years Old and Over by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	1,287	1,314	1,334	1,356	1,454
No Grade Completed	76	80	81	71	68
Elementary	330	329	323	321	340
Undergraduate	179	179	173	180	188
Graduate	151	150	149	141	152
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	544	560	560	565	628
Undergraduate	238	238	214	239	281
Graduate	305	322	346	325	347
Post Secondary	56	57	58	65	77
Undergraduate	14	10	10	8	8
Graduate	42	47	47	57	69
College	281	288	313	333	341
Undergraduate	140	138	148	162	170
Graduate and Higher	141	150	165	171	171
Caraga	831	848	863	878	872
No Grade Completed	11	11	10	11	11
Elementary	206	211	209	202	220
Undergraduate	102	107	103	103	110
Graduate	104	105	106	100	110
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	373	379	387	400	392
Undergraduate	174	175	175	182	191
Graduate	199	204	213	217	201
Post Secondary	18	21	20	19	20
Undergraduate	9	11	9	7	4
Graduate	8	10	10	12	16
College	223	227	238	247	229
Undergraduate	107	111	114	123	113
Graduate and Higher	116	115	124	124	115
Autonomous Region in Muslim Mindanao	1,136	1,162	1,194	1,209	1,144
No Grade Completed	168	143	142	131	109
Elementary	397	415	421	424	396
Undergraduate	253	254	247	250	253
Graduate	144	161	173	174	143
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	358	387	400	423	411
Undergraduate	178	179	186	194	205
Graduate	180	208	214	229	205
Post Secondary	6	7	7	8	27
Undergraduate	2	2	2	4	4
Graduate	4	5	5	5	23
College	208	210	224	223	201
Undergraduate	132	129	132	139	135
Graduate and Higher	75	81	93	83	66

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2.7 - Household Population 15 Years Old and Over Whether Head or Non-Head by Marital Status and Sex, Philippines: 2012 - 2016

(In Thousands)

HEAD OR NON-HEAD, MARITAL STATUS AND SEX	2012	2013	2014	2015	2016
TOTAL	62,985	64,173	64,033	64,936	68,311
Men	31,369	31,974	31,905	32,417	34,184
Women	31,616	32,199	32,128	32,519	34,127
Head	18,334	18,721	18,530	18,538	21,995
Men	14,907	15,087	14,950	14,975	17,613
Women	3,427	3,634	3,580	3,564	4,381
Non-Head	44,652	45,452	45,503	46,398	46,316
Men	16,462	16,887	16,955	17,442	16,571
Women	28,189	28,565	28,548	28,956	29,745
SINGLE	23,306	23,976	23,973	24,678	23,840
Men	12,943	13,341	13,322	13,720	13,409
Women	10,364	10,635	10,650	10,958	10,432
Head	903	978	1,018	1,003	1,339
Men	516	561	578	572	780
Women	387	417	440	431	559
Non-Head	22,403	22,997	22,955	23,676	22,501
Men	12,427	12,780	12,745	13,148	12,629
Women	9,976	10,217	10,210	10,527	9,873
MARRIED	35,111	35,515	35,424	35,546	39,128
Men	17,148	17,305	17,263	17,347	19,293
Women	17,962	18,210	18,162	18,199	19,835
Head	14,301	14,535	14,309	14,339	17,001
Men	13,537	13,627	13,479	13,517	15,835
Women	764	908	830	822	1,166
Non-Head	20,810	20,979	21,115	21,206	22,127
Men	3,612	3,678	3,783	3,830	3,457
Women	17,198	17,302	17,332	17,377	18,669
WIDOWED	3,387	3,453	3,359	3,394	3,874
Men	794	823	784	800	879
Women	2,593	2,630	2,575	2,594	2,995
Head	2,573	2,608	2,566	2,582	2,855
Men	614	639	619	614	667
Women	1,959	1,969	1,947	1,968	2,188
Non-Head	814	845	793	812	1,019
Men	180	184	165	186	212
Women	635	661	628	626	807

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 2.7 - Household Population 15 Years Old and Over Whether Head or Non-Head by Marital Status and Sex, Philippines: 2012 - 2016 (Continued)

(In Thousands)

HEAD OR NON-HEAD, MARITAL STATUS AND SEX	2012	2013	2014	2015	2016
DIVORCED /SEPARATED	1,140	1,196	1,254	1,277	1,432
Men	468	492	527	533	588
Women	672	703	727	743	844
Head	549	592	633	606	790
Men	237	256	273	269	328
Women	312	335	360	338	463
Non-Head	591	604	621	670	641
Men	231	236	254	265	260
Women	360	368	367	406	381
ANNULLED	11	21	12	26	12
Men	5	7	4	10	6
Women	7	14	8	17	6
Head	3	4	2	2	6
Men	1	1	1	1	2
Women	2	3	2	1	3
Non-Head	8	17	10	24	6
Men	4	6	4	9	3
Women	4	11	6	15	3
MARITAL STATUS UNKNOWN	29	13	11	15	25
Men	12	6	5	6	11
Women	18	8	6	9	14
Head	5	3	2	5	4
Men	2	1	1	1	1
Women	3	2	1	4	3
Non-Head	24	11	9	10	21
Men	10	5	4	5	10
Women	15	6	5	5	12

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2.8 - Labor Force, Labor Force Participation Rate and Men-Women Participation Gap by Sex, Philippines: 1998 - 2016

(In Thousands Except Rates)

YEAR/SURVEY MONTH	Labor Force			Labor Force Participation Rate			Men-Women Participation Gap
	Both Sexes	Men	Women	Both Sexes	Men	Women	
1998 Average	29,674	18,533	11,141	64.6	81.2	48.1	33.1
January	28,876	18,119	10,756	63.5	80.2	47.0	33.2
April	30,644	19,047	11,597	66.9	83.7	50.3	33.4
July	29,275	18,328	10,947	63.5	80.2	47.0	33.1
October	29,901	18,638	11,263	64.4	80.8	48.2	32.6
1999 Average	30,759	19,104	11,654	65.1	81.1	49.2	31.9
January	29,889	18,716	11,172	63.9	80.3	47.6	32.7
April	32,013	19,823	12,190	68.0	84.2	51.8	32.4
July	30,440	18,912	11,528	64.2	80.0	48.4	31.6
October	30,693	18,967	11,727	64.3	79.8	48.9	30.9
2000 Average	30,911	19,307	11,605	63.6	79.6	47.7	31.9
January	30,632	19,124	11,508	63.7	79.8	47.7	32.1
April	31,587	19,824	11,763	65.2	81.7	48.7	33.0
July	30,518	19,042	11,476	62.6	78.5	46.8	31.7
October	30,907	19,236	11,672	63.0	78.6	47.4	31.2
2001 Average	32,809	20,098	12,711	67.1	82.4	51.8	30.6
January	31,693	19,543	12,149	65.5	81.2	49.9	31.3
April	33,621	20,675	12,945	69.0	84.7	53.2	31.5
July	32,567	19,926	12,640	66.3	81.3	51.3	30.0
October	33,354	20,246	13,107	67.5	82.3	52.8	29.5
2002 Average	33,936	20,601	13,335	67.4	82.0	52.8	29.2
January	33,098	20,226	12,872	66.4	81.3	51.5	29.8
April	35,052	21,166	13,886	69.9	84.5	55.3	29.2
July	33,918	20,494	13,424	67.1	81.6	52.8	28.8
October	33,674	20,516	13,157	66.2	80.8	51.7	29.1
2003 Average	34,571	21,216	13,354	66.7	82.2	51.4	30.8
January	33,678	20,587	13,090	65.7	80.6	50.9	29.7
April	34,635	21,160	13,474	67.1	82.0	52.2	29.8
July	34,850	21,437	13,413	67.0	83.0	51.3	31.7
October	35,120	21,681	13,439	67.1	83.4	51.1	32.3
2004 Average	35,862	22,204	13,659	67.5	83.8	51.2	32.6
January	35,447	21,940	13,508	67.3	83.6	51.1	32.5
April	36,535	22,571	13,964	69.0	85.6	52.5	33.1
July	35,838	22,156	13,683	67.2	83.3	51.1	32.2
October	35,629	22,148	13,481	66.5	82.9	50.2	32.7
2005 Average	35,286^a	21,646^a	13,641^a	64.7	79.6	49.9	29.7
January	35,664	22,252	13,412	66.1	82.8	49.5	33.3
April	35,130	21,491	13,638	64.8	79.5	50.2	29.3
July	35,237	21,624	13,613	64.6	79.5	49.7	29.8
October	35,494	21,822	13,672	64.8	79.8	49.8	30.0
2006 Average	35,464	21,811	13,653	64.2	79.3	49.3	30.0
January	34,868	21,672	13,196	63.6	79.4	47.9	31.5
April	35,633	21,801	13,833	64.8	79.6	50.2	29.4
July	35,844	21,795	14,048	64.6	78.9	50.5	28.4
October	35,511	21,975	13,536	63.8	79.2	48.5	30.7

Notes: 1. Details may not add up to totals due to rounding.

2. Labor force is the sum of all the employed and unemployed persons.

3. Labor force participation rate is the ratio of the total labor force to the total household population 15 years old and over multiplied by 100

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

^a Data refers to averages of April, July and October survey rounds as the definition of unemployment was revised beginning April 2005 to include availability criterion in conformance with international standards. Thus, data series from 2005 and onwards are not comparable with the old series.

TABLE 2.8 - Labor Force, Labor Force Participation Rate and Men-Women Participation Gap by Sex, Philippines: 1998 - 2016 (Continued)

(In Thousands Except Rates)

YEAR/SURVEY MONTH	Labor Force			Labor Force Participation Rate			Men-Women Participation Gap
	Both Sexes	Men	Women	Both Sexes	Men	Women	
2007 Average	36,213	22,217	13,995	64.0	78.8	49.3	29.5
January	36,395	22,108	14,287	64.8	79.0	50.7	28.3
April	36,396	22,483	13,912	64.5	80.0	49.2	30.8
July	36,142	22,099	14,043	63.6	78.0	49.2	28.8
October	35,918	22,178	13,739	63.2	78.3	48.2	30.1
2008 Average	36,805	22,673	14,132	63.6	78.8	48.6	30.1
January	36,368	22,395	13,973	63.4	78.5	48.4	30.1
April	36,450	22,594	13,856	63.2	78.7	47.8	30.9
July	37,343	22,831	14,511	64.3	79.0	49.7	29.3
October	37,058	22,872	14,187	63.7	78.9	48.6	30.3
2009 Average	37,892	23,173	14,719	64.0	78.6	49.4	29.2
January	37,116	22,818	14,298	63.3	78.3	48.5	29.8
April	37,824	23,181	14,643	64.0	79.0	49.3	29.7
July	38,430	23,260	15,170	64.6	78.5	50.8	27.7
October	38,197	23,433	14,764	64.0	78.8	49.3	29.5
2010 Average	38,893	23,729	15,164	64.1	78.5	49.7	28.8
January	38,828	23,515	15,314	64.5	78.4	50.7	27.7
April	38,512	23,521	14,991	63.6	78.1	49.2	28.9
July	38,946	23,838	15,108	63.9	78.6	49.4	29.2
October	39,287	24,044	15,243	64.2	78.9	49.6	29.3
2011 Average	40,006	24,345	15,660	64.6	79.0	50.4	28.6
January	39,210	24,021	15,190	63.7	78.5	49.1	29.4
April	39,691	24,220	15,471	64.2	78.8	49.8	28.9
July	39,928	24,241	15,687	64.3	78.4	50.4	28.0
October	41,194	24,899	16,295	66.3	80.4	52.2	28.2
2012 Average	40,426	24,616	15,810	64.2	78.5	50.0	28.5
January	40,226	24,538	15,689	64.2	78.7	49.8	28.9
April	40,645	24,783	15,861	64.7	79.3	50.2	29.0
July	40,401	24,462	15,940	64.0	77.7	50.4	27.3
October	40,433	24,682	15,752	63.9	78.2	49.6	28.6
2013 Average	41,022	24,968	16,055	63.9	78.1	49.9	28.2
January	40,834	24,667	16,167	64.1	77.7	50.6	27.1
April	40,906	24,996	15,910	63.8	78.4	49.4	29.0
July	41,178	25,107	16,071	63.9	78.2	49.7	28.5
October	41,172	25,100	16,071	63.9	78.1	49.8	28.3
2014 Average	41,379	25,093	16,286	64.6	78.6	50.7	28.0
January	39,387	23,943	15,444	63.8	77.8	49.8	28.0
April	41,588	25,137	16,451	65.2	79.2	51.3	27.9
July	41,231	25,002	16,229	64.4	78.3	50.5	27.8
October	41,319	25,141	16,178	64.3	78.4	50.3	28.2
2015 Average	41,342	25,062	16,280	63.7	77.3	50.1	27.2
January	41,164	25,073	16,091	63.7	77.8	49.7	28.1
April	41,840	25,260	16,580	64.6	78.2	51.0	27.2
July	41,901	25,362	16,539	62.9	76.2	49.6	26.6
October	42,146	25,609	16,536	63.3	76.9	49.6	27.3
2016 Average	43,361	26,521	16,840	63.5	77.6	49.3	28.3
January	42,520	25,719	16,801	63.3	76.6	50.0	26.6
April	43,289	26,616	16,674	63.5	78.2	48.9	29.3
July	43,286	26,515	16,771	63.2	77.5	49.0	28.5
October	43,724	26,843	16,882	63.6	77.9	49.3	28.6

Notes: 1. Details may not add up to totals due to rounding.

2. Labor force is the sum of all the employed and unemployed persons.

3. Labor force participation rate is the ratio of the total labor force to the total household population 15 years old and over multiplied by 100

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2.9 - Labor Force by Region and Sex, Philippines: 2012 - 2016

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	40,426	41,022	41,379	41,342	43,361
National Capital Region	5,025	5,129	5,281	5,193	5,613
Cordillera Administrative Region	770	770	793	797	800
Region I - Ilocos Region	2,087	2,130	2,191	2,199	2,119
Region II - Cagayan Valley	1,490	1,523	1,542	1,562	1,529
Region III - Central Luzon	4,261	4,370	4,484	4,476	4,693
Region IV-A - CALABARZON	5,218	5,331	5,542	5,528	6,125
Region IV-B - MIMAROPA	1,301	1,293	1,351	1,340	1,305
Region V - Bicol Region	2,415	2,452	2,454	2,515	2,444
Region VI - Western Visayas	3,220	3,235	3,378	3,379	3,369
Region VII - Central Visayas	3,150	3,160	3,304	3,418	3,401
Region VIII - Eastern Visayas	1,868	1,935	1,109	1,069	1,874
Region IX - Zamboanga Peninsula	1,444	1,445	1,451	1,434	1,600
Region X - Northern Mindanao	2,052	2,050	2,132	2,107	2,115
Region XI - Davao Region	1,994	1,989	2,061	2,043	2,111
Region XII - SOCCSKSARGEN	1,756	1,769	1,798	1,820	1,933
Caraga	1,104	1,152	1,169	1,159	1,143
Autonomous Region in Muslim Mindanao	1,272	1,289	1,341	1,304	1,187
MEN					
Philippines	24,616	24,968	25,093	25,062	26,521
National Capital Region	2,863	2,897	2,992	2,936	3,172
Cordillera Administrative Region	458	460	469	472	478
Region I - Ilocos Region	1,337	1,355	1,378	1,377	1,343
Region II - Cagayan Valley	955	969	981	992	983
Region III - Central Luzon	2,651	2,709	2,776	2,779	2,921
Region IV-A - CALABARZON	3,034	3,100	3,219	3,205	3,574
Region IV-B - MIMAROPA	796	807	831	817	810
Region V - Bicol Region	1,515	1,539	1,555	1,566	1,535
Region VI - Western Visayas	1,965	1,974	2,044	2,044	2,037
Region VII - Central Visayas	1,811	1,805	1,878	1,949	1,981
Region VIII - Eastern Visayas	1,175	1,218	694	673	1,193
Region IX - Zamboanga Peninsula	896	906	923	914	1,013
Region X - Northern Mindanao	1,210	1,226	1,251	1,248	1,291
Region XI - Davao Region	1,267	1,273	1,300	1,297	1,371
Region XII - SOCCSKSARGEN	1,105	1,119	1,142	1,149	1,241
Caraga	690	708	725	722	727
Autonomous Region in Muslim Mindanao	889	905	934	922	852

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 2.9 - Labor Force by Region and Sex, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	15,810	16,055	16,286	16,280	16,840
National Capital Region	2,162	2,233	2,289	2,258	2,441
Cordillera Administrative Region	312	311	324	324	322
Region I - Ilocos Region	751	775	812	822	776
Region II - Cagayan Valley	535	555	561	570	546
Region III - Central Luzon	1,610	1,661	1,708	1,697	1,772
Region IV-A - CALABARZON	2,184	2,231	2,323	2,324	2,551
Region IV-B - MIMAROPA	505	486	520	523	495
Region V - Bicol Region	900	913	899	950	908
Region VI - Western Visayas	1,255	1,261	1,334	1,334	1,332
Region VII - Central Visayas	1,339	1,355	1,425	1,469	1,419
Region VIII - Eastern Visayas	694	717	415	396	681
Region IX - Zamboanga Peninsula	548	539	528	520	587
Region X - Northern Mindanao	842	825	881	859	825
Region XI - Davao Region	726	716	760	745	741
Region XII - SOCCSKSARGEN	651	650	655	670	692
Caraga	414	444	444	436	417
Autonomous Region in Muslim Mindanao	383	383	406	382	335

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.10 - Labor Force Participation Rate by Region and Sex,
Philippines: 2012- 2016**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	64.2	63.9	64.6	63.7	63.5
National Capital Region	63.1	63.5	64.4	62.9	62.9
Cordillera Administrative Region	68.3	67.0	67.8	67.1	66.1
Region I - Ilocos Region	61.1	61.3	61.7	61.3	62.0
Region II - Cagayan Valley	66.4	67.0	67.0	67.0	65.7
Region III - Central Luzon	61.7	62.0	62.6	61.5	62.1
Region IV-A - CALABARZON	64.4	64.5	65.5	64.5	64.2
Region IV-B - MIMAROPA	68.4	66.3	67.5	65.6	65.3
Region V - Bicol Region	64.2	63.9	62.8	63.3	62.6
Region VI - Western Visayas	63.6	62.7	64.1	63.1	64.2
Region VII - Central Visayas	65.7	64.7	66.4	67.4	66.9
Region VIII - Eastern Visayas	63.5	64.6	64.9	62.8	62.3
Region IX - Zamboanga Peninsula	66.4	65.1	64.3	62.5	63.9
Region X - Northern Mindanao	69.7	68.3	69.9	67.8	66.7
Region XI - Davao Region	65.5	64.2	65.6	64.2	62.9
Region XII - SOCCSKSARGEN	66.4	65.5	65.3	65.0	64.3
Caraga	65.1	66.5	66.3	64.7	63.6
Autonomous Region in Muslim Mindanao	56.5	56.0	56.8	54.4	52.4
MEN					
Philippines	78.5	78.1	78.6	77.3	77.6
National Capital Region	75.2	74.9	76.3	74.3	74.2
Cordillera Administrative Region	79.5	78.5	78.4	77.5	76.8
Region I - Ilocos Region	77.9	77.5	77.2	76.1	77.7
Region II - Cagayan Valley	81.9	81.8	81.8	81.4	81.4
Region III - Central Luzon	77.9	77.9	78.6	77.2	77.7
Region IV-A - CALABARZON	77.0	77.2	78.2	76.5	76.8
Region IV-B - MIMAROPA	82.0	81.0	81.4	78.0	79.2
Region V - Bicol Region	78.9	78.7	78.2	77.4	77.4
Region VI - Western Visayas	77.3	76.3	77.2	76.0	76.9
Region VII - Central Visayas	76.6	75.0	76.6	77.8	78.2
Region VIII - Eastern Visayas	79.0	80.2	80.0	77.5	77.4
Region IX - Zamboanga Peninsula	81.3	80.4	80.5	78.4	79.5
Region X - Northern Mindanao	81.8	81.5	81.7	79.8	80.0
Region XI - Davao Region	81.5	80.3	80.7	79.6	79.7
Region XII - SOCCSKSARGEN	81.4	80.7	80.6	79.7	79.8
Caraga	79.7	80.1	80.6	79.1	78.5
Autonomous Region in Muslim Mindanao	79.7	79.5	80.0	77.5	75.9

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 2.10 - Labor Force Participation Rate by Region and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	50.0	49.9	50.7	50.1	49.3
National Capital Region	51.9	53.0	53.6	52.5	52.5
Cordillera Administrative Region	56.4	55.3	56.5	56.0	54.8
Region I - Ilocos Region	44.2	44.8	46.0	46.2	46.0
Region II - Cagayan Valley	49.7	51.0	51.0	51.2	48.8
Region III - Central Luzon	45.9	46.6	47.1	46.1	46.7
Region IV-A - CALABARZON	52.5	52.5	53.5	53.0	52.2
Region IV-B - MIMAROPA	54.2	50.9	53.0	52.5	50.8
Region V - Bicol Region	48.9	48.5	46.9	48.8	47.3
Region VI - Western Visayas	49.7	49.1	50.9	50.0	51.3
Region VII - Central Visayas	55.1	54.7	56.4	57.2	55.6
Region VIII - Eastern Visayas	47.7	48.5	49.3	47.6	46.5
Region IX - Zamboanga Peninsula	51.1	49.4	47.6	46.1	47.8
Region X - Northern Mindanao	57.5	55.1	58.0	55.6	52.9
Region XI - Davao Region	48.9	47.4	49.6	48.0	45.3
Region XII - SOCCSKSARGEN	50.5	49.5	49.1	49.4	47.6
Caraga	49.8	52.4	51.4	49.7	47.8
Autonomous Region in Muslim Mindanao	33.7	33.0	34.0	31.6	29.3

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2.11 - Labor Force by Age Group and Sex, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	40,426	41,022	41,379	41,342	43,361
15 - 19 Years	3,412	3,277	3,219	2,968	2,681
20 - 24 Years	5,321	5,467	5,640	5,563	5,721
25 - 34 Years	10,750	10,962	11,032	11,128	11,284
35 - 44 Years	8,883	9,050	9,127	9,187	9,601
45 - 54 Years	6,838	6,965	7,021	7,099	7,733
55 - 64 Years	3,698	3,760	3,793	3,833	4,483
65 Years and Over	1,524	1,540	1,546	1,565	1,857
Not Reported	1	*	1	-	*
MEN	24,616	24,968	25,093	25,062	26,521
15 - 19 Years	2,135	2,109	2,062	1,898	1,758
20 - 24 Years	3,296	3,355	3,465	3,399	3,543
25 - 34 Years	6,776	6,880	6,892	6,916	7,196
35 - 44 Years	5,380	5,492	5,490	5,554	5,853
45 - 54 Years	4,019	4,085	4,116	4,178	4,554
55 - 64 Years	2,136	2,159	2,178	2,221	2,587
65 Years and Over	874	887	890	897	1,030
Not Reported	*	*	*	-	*
WOMEN	15,810	16,055	16,286	16,280	16,840
15 - 19 Years	1,277	1,168	1,157	1,069	923
20 - 24 Years	2,026	2,112	2,175	2,164	2,178
25 - 34 Years	3,974	4,082	4,140	4,212	4,089
35 - 44 Years	3,503	3,558	3,637	3,634	3,748
45 - 54 Years	2,819	2,881	2,905	2,922	3,179
55 - 64 Years	1,561	1,601	1,615	1,612	1,896
65 Years and Over	651	653	656	668	827
Not Reported	*	*	*	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.12 - Labor Force Participation Rate by Age Group and Sex,
Philippines: 2012 - 2016**

(In Percent)

AGE GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	64.2	63.9	64.6	63.7	63.5
15 - 19 Years	31.9	30.3	30.3	27.2	25.0
20 - 24 Years	64.5	64.6	65.6	64.5	63.9
25 - 34 Years	74.1	74.2	74.9	74.8	74.7
35 - 44 Years	79.0	78.9	79.7	79.1	77.4
45 - 54 Years	79.1	79.1	79.7	76.5	79.4
55 - 64 Years	67.8	67.6	68.2	67.9	67.7
65 Years and Over	36.3	36.0	36.4	36.2	36.6
Not Reported	25.0	**	33.3	-	**
MEN	78.5	78.1	78.6	77.3	77.6
15 - 19 Years	39.6	38.4	38.5	34.5	31.9
20 - 24 Years	77.8	77.7	78.4	76.7	77.3
25 - 34 Years	93.4	93.1	93.5	92.6	93.4
35 - 44 Years	95.6	95.5	95.7	95.2	93.2
45 - 54 Years	93.2	92.9	93.6	90.0	93.5
55 - 64 Years	79.9	79.2	79.9	80.2	80.2
65 Years and Over	46.8	46.6	47.0	46.7	47.4
Not Reported	31.4	**	**	-	**
WOMEN	50.0	49.9	50.7	50.1	49.3
15 - 19 Years	24.2	21.9	22.0	19.8	17.7
20 - 24 Years	50.6	51.0	52.0	51.6	49.8
25 - 34 Years	54.7	55.3	56.3	56.8	55.2
35 - 44 Years	62.3	62.2	63.6	62.8	61.2
45 - 54 Years	65.1	65.3	65.8	63.1	65.3
55 - 64 Years	56.1	56.4	56.9	56.1	55.9
65 Years and Over	27.9	27.5	27.8	27.8	28.4
Not Reported	14.6	**	**	-	**

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

** Less than 0.05 percent.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.13 - Labor Force by Highest Grade Completed and Sex,
Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	40,426	41,022	41,379	41,342	43,361
No Grade Completed	674	625	602	586	590
Elementary	11,545	11,409	11,088	10,896	11,451
Undergraduate	5,768	5,659	5,366	5,376	5,944
Graduate	5,777	5,751	5,722	5,520	5,508
SPED ¹	NA	NA	NA	NA	2
Undergraduate	NA	NA	NA	NA	1
Graduate	NA	NA	NA	NA	1
High School	16,270	16,632	17,006	17,079	18,041
Undergraduate	5,274	5,229	5,192	5,129	5,512
Graduate	10,996	11,403	11,814	11,950	12,529
Post Secondary	1,813	1,932	2,061	2,039	2,214
Undergraduate	544	459	325	295	283
Graduate	1,269	1,473	1,736	1,744	1,931
College	10,124	10,423	10,622	10,741	11,063
Undergraduate	3,826	3,913	3,842	3,898	4,205
Graduate and Higher	6,298	6,510	6,781	6,843	6,858
MEN	24,616	24,968	25,093	25,062	26,521
No Grade Completed	428	396	383	380	388
Elementary	7,761	7,727	7,489	7,434	7,845
Undergraduate	4,102	4,043	3,838	3,864	4,301
Graduate	3,659	3,684	3,651	3,570	3,544
SPED ¹	NA	NA	NA	NA	1
Undergraduate	NA	NA	NA	NA	1
Graduate	NA	NA	NA	NA	1
High School	10,266	10,504	10,747	10,804	11,497
Undergraduate	3,477	3,487	3,446	3,417	3,701
Graduate	6,789	7,017	7,301	7,387	7,796
Post Secondary	1,064	1,123	1,192	1,152	1,214
Undergraduate	339	287	202	184	174
Graduate	726	835	989	968	1,039
College	5,097	5,218	5,283	5,292	5,577
Undergraduate	2,293	2,314	2,259	2,280	2,506
Graduate and Higher	2,805	2,904	3,024	3,013	3,070
WOMEN	15,810	16,055	16,286	16,280	16,840
No Grade Completed	246	230	219	206	203
Elementary	3,784	3,682	3,599	3,462	3,607
Undergraduate	1,666	1,615	1,528	1,512	1,643
Graduate	2,118	2,067	2,071	1,950	1,964
SPED ¹	NA	NA	NA	NA	1
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	*
High School	6,004	6,128	6,259	6,275	6,544
Undergraduate	1,797	1,743	1,746	1,712	1,811
Graduate	4,207	4,385	4,513	4,563	4,732
Post Secondary	749	810	869	888	1,000
Undergraduate	206	172	123	111	108
Graduate	543	638	746	777	892
College	5,027	5,205	5,340	5,449	5,486
Undergraduate	1,533	1,599	1,583	1,618	1,699
Graduate and Higher	3,494	3,606	3,757	3,831	3,788

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

1 Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2.14 - Labor Force Participation Rate by Highest Grade Completed and Sex, Philippines: 2012 - 2016

(In Percent)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	64.2	63.9	64.6	63.7	63.5
No Grade Completed	54.8	54.0	53.5	52.9	52.4
Elementary	70.3	69.8	70.9	69.8	68.7
<i>Undergraduate</i>	71.5	71.0	72.2	70.9	70.0
<i>Graduate</i>	69.1	68.7	69.8	68.7	67.3
SPED ¹	NA	NA	NA	NA	20.0
<i>Undergraduate</i>	NA	NA	NA	NA	12.5
<i>Graduate</i>	NA	NA	NA	NA	50.0
High School	60.1	59.9	61.2	60.0	60.0
<i>Undergraduate</i>	51.7	50.9	52.6	50.3	47.9
<i>Graduate</i>	65.3	65.1	65.9	65.5	67.6
Post Secondary	73.4	74.4	74.7	74.3	74.5
<i>Undergraduate</i>	69.7	70.5	70.0	68.8	70.0
<i>Graduate</i>	75.1	75.7	75.7	75.3	75.3
College	64.0	63.9	63.5	63.2	63.3
<i>Undergraduate</i>	49.5	49.2	48.0	47.3	48.1
<i>Graduate and Higher</i>	77.9	78.0	77.7	78.0	78.5
MEN	78.5	78.1	78.6	77.3	77.6
No Grade Completed	70.8	69.8	69.0	68.0	68.7
Elementary	86.1	85.6	86.4	85.2	85.2
<i>Undergraduate</i>	86.3	85.7	86.7	85.4	85.5
<i>Graduate</i>	85.9	85.4	86.0	85.1	84.8
SPED ¹	NA	NA	NA	NA	22.1
<i>Undergraduate</i>	NA	NA	NA	NA	11.6
<i>Graduate</i>	NA	NA	NA	NA	66.6
High School	75.9	75.6	76.9	75.2	75.5
<i>Undergraduate</i>	65.3	64.8	66.5	63.8	61.2
<i>Graduate</i>	82.8	82.4	83.0	81.9	84.9
Post Secondary	87.2	87.7	88.3	87.7	87.8
<i>Undergraduate</i>	83.2	82.9	82.1	81.4	82.9
<i>Graduate</i>	89.3	89.3	89.6	89.0	88.7
College	72.8	72.4	71.9	71.0	71.5
<i>Undergraduate</i>	61.8	61.2	59.9	58.7	59.7
<i>Graduate and Higher</i>	85.1	84.9	84.6	84.5	85.4
WOMEN	50.0	49.9	50.7	50.1	49.3
No Grade Completed	39.4	38.9	38.4	37.5	36.1
Elementary	51.1	50.4	51.7	50.2	48.3
<i>Undergraduate</i>	50.3	49.6	50.8	49.5	47.4
<i>Graduate</i>	51.7	51.0	52.4	50.8	49.1
SPED ¹	NA	NA	NA	NA	12.4
<i>Undergraduate</i>	NA	NA	NA	NA	5.2
<i>Graduate</i>	NA	NA	NA	NA	54.0
High School	44.4	44.1	45.3	44.5	44.1
<i>Undergraduate</i>	36.8	35.7	37.2	35.3	33.1
<i>Graduate</i>	48.7	48.8	49.5	49.4	50.6
Post Secondary	59.9	61.5	61.7	62.1	63.0
<i>Undergraduate</i>	55.0	56.4	56.4	54.7	55.7
<i>Graduate</i>	62.0	63.0	62.7	63.3	64.0
College	57.1	57.2	56.9	57.0	56.7
<i>Undergraduate</i>	38.2	38.3	37.4	37.2	37.4
<i>Graduate and Higher</i>	73.0	73.2	72.9	73.6	73.6

Note: Labor force participation rate is the ratio of the total labor force to the total household population 15 years old and over multiplied by 100.

NA Not available.

¹ Available starting July 2016.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.15 - Labor Force by Region and Age Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	40,426	41,022	41,379	41,342	43,361
15 - 19 Years	3,412	3,277	3,219	2,968	2,681
20 - 24 Years	5,321	5,467	5,640	5,563	5,721
25 - 34 Years	10,750	10,962	11,032	11,128	11,284
35 - 44 Years	8,883	9,050	9,127	9,187	9,601
45 - 54 Years	6,838	6,965	7,021	7,099	7,733
55 - 64 Years	3,698	3,760	3,793	3,833	4,483
65 Years and Over	1,524	1,540	1,546	1,565	1,857
Not Reported	1	*	1	-	*
National Capital Region	5,025	5,129	5,281	5,193	5,613
15 - 19 Years	208	194	195	178	174
20 - 24 Years	667	693	719	677	772
25 - 34 Years	1,483	1,526	1,565	1,531	1,701
35 - 44 Years	1,280	1,307	1,330	1,334	1,372
45 - 54 Years	885	897	936	930	979
55 - 64 Years	405	414	428	432	478
65 Years and Over	98	99	108	111	137
Not Reported	*	*	-	-	*
Cordillera Administrative Region	770	770	793	797	800
15 - 19 Years	65	58	61	59	49
20 - 24 Years	104	105	109	105	101
25 - 34 Years	212	216	218	221	225
35 - 44 Years	162	163	170	173	169
45 - 54 Years	130	131	133	136	137
55 - 64 Years	67	67	69	70	84
65 Years and Over	29	30	32	32	34
Not Reported	*	-	-	-	-
Region I - Ilocos Region	2,087	2,130	2,191	2,199	2,119
15 - 19 Years	161	150	150	148	122
20 - 24 Years	271	283	297	294	268
25 - 34 Years	549	558	579	576	519
35 - 44 Years	444	461	473	481	460
45 - 54 Years	362	372	378	386	400
55 - 64 Years	213	216	219	225	242
65 Years and Over	87	89	93	89	109
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15 - Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	1,490	1,523	1,542	1,562	1,529
15 - 19 Years	135	133	128	129	94
20 - 24 Years	190	198	213	211	185
25 - 34 Years	372	382	383	394	365
35 - 44 Years	319	323	325	329	338
45 - 54 Years	271	277	280	282	294
55 - 64 Years	147	151	155	155	183
65 Years and Over	55	61	58	61	71
Not Reported	-	-	-	-	-
Region III - Central Luzon	4,261	4,370	4,484	4,476	4,693
15 - 19 Years	319	310	314	268	255
20 - 24 Years	592	612	656	656	673
25 - 34 Years	1,155	1,190	1,194	1,213	1,210
35 - 44 Years	974	1,008	1,037	1,033	1,074
45 - 54 Years	720	741	754	773	834
55 - 64 Years	374	378	394	399	464
65 Years and Over	127	132	135	134	183
Not Reported	*	-	-	-	-
Region IV-A - CALABARZON	5,218	5,331	5,542	5,528	6,125
15 - 19 Years	341	331	351	309	305
20 - 24 Years	755	787	822	819	887
25 - 34 Years	1,434	1,464	1,513	1,530	1,658
35 - 44 Years	1,202	1,235	1,272	1,274	1,421
45 - 54 Years	886	904	949	956	1,073
55 - 64 Years	444	455	475	481	578
65 Years and Over	156	155	160	160	203
Not Reported	-	-	-	-	-
Region IV-B - MIMAROPA	1,301	1,293	1,351	1,340	1,305
15 - 19 Years	144	131	139	119	98
20 - 24 Years	154	154	169	161	157
25 - 34 Years	326	327	336	348	317
35 - 44 Years	269	273	282	282	282
45 - 54 Years	218	221	228	233	235
55 - 64 Years	128	126	134	133	147
65 Years and Over	62	61	63	66	69
Not Reported	*	*	*	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15 - Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	2,415	2,452	2,454	2,515	2,444
15 - 19 Years	277	273	252	257	237
20 - 24 Years	313	314	326	315	297
25 - 34 Years	594	606	613	641	575
35 - 44 Years	471	479	486	497	493
45 - 54 Years	393	406	406	419	430
55 - 64 Years	245	247	247	256	275
65 Years and Over	123	127	125	129	135
Not Reported	-	-	-	-	-
Region VI - Western Visayas	3,220	3,235	3,378	3,379	3,369
15 - 19 Years	281	263	275	247	223
20 - 24 Years	409	416	446	441	416
25 - 34 Years	832	845	889	898	845
35 - 44 Years	662	669	692	699	694
45 - 54 Years	561	568	583	595	616
55 - 64 Years	323	325	340	340	398
65 Years and Over	152	148	154	159	176
Not Reported	-	-	-	-	-
Region VII - Central Visayas	3,150	3,160	3,304	3,418	3,401
15 - 19 Years	267	243	260	267	210
20 - 24 Years	419	424	442	470	433
25 - 34 Years	826	835	862	899	859
35 - 44 Years	665	671	701	717	718
45 - 54 Years	519	525	552	559	602
55 - 64 Years	299	304	318	329	377
65 Years and Over	153	157	169	178	202
Not Reported	*	-	*	-	-
Region VIII - Eastern Visayas	1,868	1,935	1,109	1,069	1,874
15 - 19 Years	219	225	130	116	164
20 - 24 Years	222	245	137	134	221
25 - 34 Years	456	465	273	251	438
35 - 44 Years	367	375	214	216	378
45 - 54 Years	305	313	175	176	332
55 - 64 Years	189	200	111	110	220
65 Years and Over	111	113	70	66	121
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15 - Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,444	1,445	1,451	1,434	1,600
15 - 19 Years	156	146	135	125	125
20 - 24 Years	183	187	190	180	196
25 - 34 Years	369	370	375	375	396
35 - 44 Years	327	329	331	333	342
45 - 54 Years	227	229	235	236	287
55 - 64 Years	122	124	125	127	176
65 Years and Over	59	60	60	58	77
Not Reported	-	-	-	-	-
Region X - Northern Mindanao	2,052	2,050	2,132	2,107	2,115
15 - 19 Years	229	214	231	205	171
20 - 24 Years	272	274	285	284	275
25 - 34 Years	519	526	532	544	529
35 - 44 Years	419	416	437	441	444
45 - 54 Years	343	346	359	356	369
55 - 64 Years	187	191	196	192	229
65 Years and Over	84	84	92	86	99
Not Reported	-	-	-	-	-
Region XI - Davao Region	1,994	1,989	2,061	2,043	2,111
15 - 19 Years	180	174	164	152	121
20 - 24 Years	265	268	292	290	283
25 - 34 Years	528	533	555	555	560
35 - 44 Years	427	431	442	441	473
45 - 54 Years	340	339	346	348	373
55 - 64 Years	181	179	190	185	218
65 Years and Over	73	66	72	73	84
Not Reported	-	-	*	-	-
Region XII - SOCCSKSARGEN	1,756	1,769	1,798	1,820	1,933
15 - 19 Years	185	182	181	166	144
20 - 24 Years	225	225	238	236	254
25 - 34 Years	460	467	472	485	508
35 - 44 Years	386	390	398	406	432
45 - 54 Years	288	296	296	305	350
55 - 64 Years	152	153	156	158	179
65 Years and Over	60	57	57	64	67
Not Reported	*	-	*	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15 - Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	1,104	1,152	1,169	1,159	1,143
15 - 19 Years	124	130	126	118	92
20 - 24 Years	146	150	163	157	151
25 - 34 Years	276	290	291	292	285
35 - 44 Years	217	225	232	233	229
45 - 54 Years	186	194	194	196	203
55 - 64 Years	104	111	109	111	127
65 Years and Over	50	53	54	53	56
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	1,272	1,289	1,341	1,304	1,187
15 - 19 Years	122	119	128	105	97
20 - 24 Years	134	134	138	132	153
25 - 34 Years	358	363	381	376	296
35 - 44 Years	293	296	306	299	280
45 - 54 Years	204	207	215	215	220
55 - 64 Years	118	121	129	130	106
65 Years and Over	44	48	44	47	35
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.15a - Men in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	24,616	24,968	25,093	25,062	26,521
15 - 19 Years	2,135	2,109	2,062	1,898	1,758
20 - 24 Years	3,296	3,355	3,465	3,399	3,543
25 - 34 Years	6,776	6,880	6,892	6,916	7,196
35 - 44 Years	5,380	5,492	5,490	5,554	5,853
45 - 54 Years	4,019	4,085	4,116	4,178	4,554
55 - 64 Years	2,136	2,159	2,178	2,221	2,587
65 Years and Over	874	887	890	897	1,030
Not Reported	*	*	*	-	*
National Capital Region	2,863	2,897	2,992	2,936	3,172
15 - 19 Years	109	104	105	92	92
20 - 24 Years	369	373	393	371	412
25 - 34 Years	835	853	873	855	966
35 - 44 Years	754	768	782	781	807
45 - 54 Years	515	517	541	539	562
55 - 64 Years	232	233	243	244	266
65 Years and Over	48	48	54	55	66
Not Reported	-	*	-	-	*
Cordillera Administrative Region	458	460	469	472	478
15 - 19 Years	44	39	39	37	33
20 - 24 Years	62	64	67	65	61
25 - 34 Years	130	133	134	136	141
35 - 44 Years	96	96	99	102	103
45 - 54 Years	74	74	76	77	78
55 - 64 Years	37	38	38	39	46
65 Years and Over	15	16	16	17	17
Not Reported	*	-	-	-	-
Region I - Ilocos Region	1,337	1,355	1,378	1,377	1,343
15 - 19 Years	105	99	99	99	84
20 - 24 Years	176	184	192	180	173
25 - 34 Years	373	372	379	379	347
35 - 44 Years	285	295	298	300	290
45 - 54 Years	220	224	226	232	243
55 - 64 Years	125	127	127	133	143
65 Years and Over	53	53	56	55	62
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15a - Men in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	955	969	981	992	983
15 - 19 Years	93	91	86	91	70
20 - 24 Years	129	132	142	137	124
25 - 34 Years	251	255	256	262	248
35 - 44 Years	196	200	202	202	210
45 - 54 Years	162	164	167	169	175
55 - 64 Years	87	88	92	93	111
65 Years and Over	36	40	37	39	45
Not Reported	-	-	-	-	-
Region III - Central Luzon	2,651	2,709	2,776	2,779	2,921
15 - 19 Years	196	196	199	167	160
20 - 24 Years	364	368	396	403	414
25 - 34 Years	733	755	762	763	778
35 - 44 Years	612	627	634	645	662
45 - 54 Years	440	452	465	480	516
55 - 64 Years	228	231	238	243	286
65 Years and Over	78	80	82	78	106
Not Reported	*	-	-	-	-
Region IV-A - CALABARZON	3,034	3,100	3,219	3,205	3,574
15 - 19 Years	194	198	203	182	188
20 - 24 Years	435	447	476	460	510
25 - 34 Years	848	865	898	895	995
35 - 44 Years	703	724	737	744	834
45 - 54 Years	517	526	548	557	616
55 - 64 Years	253	253	269	277	325
65 Years and Over	85	87	87	90	106
Not Reported	-	-	-	-	-
Region IV-B - MIMAROPA	796	807	831	817	810
15 - 19 Years	99	95	95	82	67
20 - 24 Years	100	103	110	101	103
25 - 34 Years	205	210	214	219	209
35 - 44 Years	159	164	168	167	172
45 - 54 Years	125	128	131	133	136
55 - 64 Years	72	73	76	76	83
65 Years and Over	36	36	37	39	40
Not Reported	*	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15a - Men in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	1,515	1,539	1,555	1,566	1,535
15 - 19 Years	186	179	173	169	164
20 - 24 Years	202	207	211	206	194
25 - 34 Years	399	406	415	421	392
35 - 44 Years	290	297	301	304	305
45 - 54 Years	230	238	241	246	251
55 - 64 Years	138	140	141	145	155
65 Years and Over	70	73	72	74	74
Not Reported	-	-	-	-	-
Region VI - Western Visayas	1,965	1,974	2,044	2,044	2,037
15 - 19 Years	176	176	178	157	152
20 - 24 Years	258	260	275	275	255
25 - 34 Years	541	542	565	567	545
35 - 44 Years	400	407	418	424	421
45 - 54 Years	322	324	333	338	353
55 - 64 Years	182	182	187	195	221
65 Years and Over	86	83	87	88	91
Not Reported	-	-	-	-	-
Region VII - Central Visayas	1,811	1,805	1,878	1,949	1,981
15 - 19 Years	151	144	154	156	126
20 - 24 Years	248	245	258	280	265
25 - 34 Years	497	492	507	525	528
35 - 44 Years	384	384	392	407	420
45 - 54 Years	292	295	308	310	333
55 - 64 Years	159	161	171	178	206
65 Years and Over	79	83	88	91	103
Not Reported	*	-	-	-	-
Region VIII - Eastern Visayas	1,175	1,218	694	673	1,193
15 - 19 Years	149	154	88	80	113
20 - 24 Years	146	164	90	91	152
25 - 34 Years	309	315	180	167	298
35 - 44 Years	224	229	132	131	236
45 - 54 Years	178	181	102	104	198
55 - 64 Years	107	112	61	62	126
65 Years and Over	62	63	40	37	69
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15a - Men in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	896	906	923	914	1,013
15 - 19 Years	98	92	90	86	82
20 - 24 Years	116	120	130	119	131
25 - 34 Years	240	246	247	250	267
35 - 44 Years	199	201	204	208	212
45 - 54 Years	135	137	140	141	170
55 - 64 Years	71	72	74	74	103
65 Years and Over	37	37	38	36	48
Not Reported	-	-	-	-	-
Region X - Northern Mindanao	1,210	1,226	1,251	1,248	1,291
15 - 19 Years	134	135	144	128	108
20 - 24 Years	174	174	176	173	177
25 - 34 Years	318	323	323	333	341
35 - 44 Years	242	248	252	257	267
45 - 54 Years	191	193	198	201	214
55 - 64 Years	103	107	107	109	129
65 Years and Over	46	47	51	46	55
Not Reported	-	-	-	-	-
Region XI - Davao Region	1,267	1,273	1,300	1,297	1,371
15 - 19 Years	115	115	107	99	80
20 - 24 Years	172	174	189	184	185
25 - 34 Years	348	353	360	360	384
35 - 44 Years	271	275	277	283	304
45 - 54 Years	204	206	210	212	230
55 - 64 Years	112	109	112	114	136
65 Years and Over	45	40	45	45	52
Not Reported	-	-	*	-	-
Region XII - SOCCSKSARGEN	1,105	1,119	1,142	1,149	1,241
15 - 19 Years	119	123	124	116	99
20 - 24 Years	152	149	155	153	170
25 - 34 Years	300	304	309	316	343
35 - 44 Years	236	240	247	249	273
45 - 54 Years	170	175	177	182	209
55 - 64 Years	91	92	93	93	108
65 Years and Over	37	36	37	41	40
Not Reported	-	-	*	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15a - Men in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	690	708	725	722	727
15 - 19 Years	80	82	84	78	64
20 - 24 Years	97	97	106	106	100
25 - 34 Years	181	188	190	189	194
35 - 44 Years	133	136	139	140	142
45 - 54 Years	109	110	112	114	120
55 - 64 Years	61	62	63	63	74
65 Years and Over	30	32	31	32	33
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	889	905	934	922	852
15 - 19 Years	87	87	94	79	76
20 - 24 Years	93	96	99	96	116
25 - 34 Years	268	270	279	277	220
35 - 44 Years	197	201	207	210	194
45 - 54 Years	135	138	141	143	151
55 - 64 Years	78	80	84	83	70
65 Years and Over	31	33	31	34	25
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.15b - Women in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	15,810	16,055	16,286	16,280	16,840
15 - 19 Years	1,277	1,168	1,157	1,069	923
20 - 24 Years	2,026	2,112	2,175	2,164	2,178
25 - 34 Years	3,974	4,082	4,140	4,212	4,089
35 - 44 Years	3,503	3,558	3,637	3,634	3,748
45 - 54 Years	2,819	2,881	2,905	2,922	3,179
55 - 64 Years	1,561	1,601	1,615	1,612	1,896
65 Years and Over	651	653	656	668	827
Not Reported	*	*	*	-	*
National Capital Region	2,162	2,233	2,289	2,258	2,441
15 - 19 Years	99	89	90	87	82
20 - 24 Years	297	320	327	307	360
25 - 34 Years	648	673	692	676	735
35 - 44 Years	526	539	548	553	565
45 - 54 Years	370	380	395	391	417
55 - 64 Years	173	181	184	188	212
65 Years and Over	50	50	53	57	71
Not Reported	*	-	-	-	-
Cordillera Administrative Region	312	311	324	324	322
15 - 19 Years	21	19	23	22	16
20 - 24 Years	42	42	42	41	40
25 - 34 Years	82	83	85	85	84
35 - 44 Years	66	67	71	71	67
45 - 54 Years	56	57	57	59	59
55 - 64 Years	30	30	31	32	39
65 Years and Over	14	14	16	16	17
Not Reported	-	-	-	-	-
Region I - Ilocos Region	751	775	812	822	776
15 - 19 Years	56	51	51	49	38
20 - 24 Years	95	99	105	114	94
25 - 34 Years	176	186	200	197	171
35 - 44 Years	160	166	175	182	170
45 - 54 Years	142	148	152	154	157
55 - 64 Years	87	88	91	91	98
65 Years and Over	35	36	37	35	47
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15b - Women in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	535	555	561	570	546
15 - 19 Years	42	42	42	38	24
20 - 24 Years	61	66	72	75	61
25 - 34 Years	121	127	127	132	117
35 - 44 Years	123	124	123	127	128
45 - 54 Years	109	112	113	114	119
55 - 64 Years	60	63	63	62	72
65 Years and Over	19	21	21	22	26
Not Reported	-	-	-	-	-
Region III - Central Luzon	1,610	1,661	1,708	1,697	1,772
15 - 19 Years	123	114	115	101	94
20 - 24 Years	228	244	260	253	259
25 - 34 Years	422	435	432	450	432
35 - 44 Years	362	381	402	388	413
45 - 54 Years	280	288	289	293	318
55 - 64 Years	145	147	157	156	179
65 Years and Over	50	51	53	56	77
Not Reported	*	-	-	-	-
Region IV-A - CALABARZON	2,184	2,231	2,323	2,324	2,551
15 - 19 Years	147	134	148	127	117
20 - 24 Years	320	340	346	360	378
25 - 34 Years	585	600	615	635	662
35 - 44 Years	499	512	534	530	588
45 - 54 Years	370	377	402	399	456
55 - 64 Years	191	201	205	204	253
65 Years and Over	71	68	73	70	97
Not Reported	-	-	-	-	-
Region IV-B - MIMAROPA	505	486	520	523	495
15 - 19 Years	45	37	44	37	32
20 - 24 Years	54	51	59	60	54
25 - 34 Years	121	117	122	128	108
35 - 44 Years	110	109	114	114	111
45 - 54 Years	93	94	97	100	99
55 - 64 Years	56	54	58	57	63
65 Years and Over	26	25	26	27	29
Not Reported	*	*	*	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15b - Women in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	900	913	899	950	908
15 - 19 Years	91	94	79	88	74
20 - 24 Years	111	107	115	109	103
25 - 34 Years	194	200	198	220	183
35 - 44 Years	181	182	184	193	189
45 - 54 Years	163	167	165	173	179
55 - 64 Years	107	108	106	111	120
65 Years and Over	53	54	52	55	61
Not Reported	-	-	-	-	-
Region VI - Western Visayas	1,255	1,261	1,334	1,334	1,332
15 - 19 Years	105	87	97	90	71
20 - 24 Years	151	156	171	167	161
25 - 34 Years	291	303	324	330	300
35 - 44 Years	262	262	274	275	273
45 - 54 Years	239	244	250	257	264
55 - 64 Years	141	144	153	145	178
65 Years and Over	66	65	67	71	86
Not Reported	-	-	-	-	-
Region VII - Central Visayas	1,339	1,355	1,425	1,469	1,419
15 - 19 Years	116	99	106	111	84
20 - 24 Years	171	179	184	190	168
25 - 34 Years	330	343	355	374	331
35 - 44 Years	281	287	308	309	297
45 - 54 Years	227	230	244	248	269
55 - 64 Years	140	143	146	150	172
65 Years and Over	74	75	81	86	98
Not Reported	-	-	*	-	-
Region VIII - Eastern Visayas	694	717	415	396	681
15 - 19 Years	71	72	42	36	51
20 - 24 Years	76	81	47	43	68
25 - 34 Years	147	150	92	83	140
35 - 44 Years	142	145	83	85	142
45 - 54 Years	126	132	72	72	134
55 - 64 Years	82	87	49	48	93
65 Years and Over	49	50	29	29	52
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15b - Women in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	548	539	528	520	587
15 - 19 Years	57	54	45	38	43
20 - 24 Years	66	67	60	61	65
25 - 34 Years	130	124	128	126	129
35 - 44 Years	128	127	127	125	131
45 - 54 Years	92	92	95	95	117
55 - 64 Years	51	52	51	54	74
65 Years and Over	23	23	23	22	29
Not Reported	-	-	-	-	-
Region X - Northern Mindanao	842	825	881	859	825
15 - 19 Years	94	80	87	77	63
20 - 24 Years	98	99	109	110	99
25 - 34 Years	201	203	209	211	188
35 - 44 Years	177	168	185	184	177
45 - 54 Years	151	152	161	155	156
55 - 64 Years	84	85	88	83	99
65 Years and Over	38	37	42	39	44
Not Reported	-	-	-	-	-
Region XI - Davao Region	726	716	760	745	741
15 - 19 Years	65	59	57	53	42
20 - 24 Years	93	93	102	106	97
25 - 34 Years	180	180	195	194	176
35 - 44 Years	155	156	165	158	168
45 - 54 Years	136	132	136	135	143
55 - 64 Years	69	70	78	72	83
65 Years and Over	28	26	27	27	32
Not Reported	-	-	-	-	-
Region XII - SOCCSKSARGEN	651	650	655	670	692
15 - 19 Years	65	59	57	50	45
20 - 24 Years	73	77	83	83	84
25 - 34 Years	160	162	163	169	165
35 - 44 Years	150	150	151	158	159
45 - 54 Years	118	121	119	122	141
55 - 64 Years	62	61	63	65	71
65 Years and Over	23	21	20	23	27
Not Reported	*	-	*	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 2.15b - Women in the Labor Force by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	414	444	444	436	417
15 - 19 Years	44	48	42	40	28
20 - 24 Years	49	52	57	51	51
25 - 34 Years	95	102	101	103	91
35 - 44 Years	84	89	93	92	87
45 - 54 Years	77	83	82	81	83
55 - 64 Years	44	49	46	48	53
65 Years and Over	20	22	23	21	24
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	383	383	406	382	335
15 - 19 Years	35	32	34	26	20
20 - 24 Years	40	38	39	36	37
25 - 34 Years	90	94	102	99	76
35 - 44 Years	96	95	100	89	86
45 - 54 Years	68	70	75	72	69
55 - 64 Years	40	40	45	47	36
65 Years and Over	13	15	13	13	10
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.16 - Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	40,426	41,022	41,379	41,342	43,361
No Grade Completed	674	625	602	586	590
Elementary	11,545	11,409	11,088	10,896	11,451
Undergraduate	5,768	5,659	5,366	5,376	5,944
Graduate	5,777	5,751	5,722	5,520	5,508
SPED ¹	NA	NA	NA	NA	2
Undergraduate	NA	NA	NA	NA	1
Graduate	NA	NA	NA	NA	1
High School	16,270	16,632	17,006	17,079	18,041
Undergraduate	5,274	5,229	5,192	5,129	5,512
Graduate	10,996	11,403	11,814	11,950	12,529
Post Secondary	1,813	1,932	2,061	2,039	2,214
Undergraduate	544	459	325	295	283
Graduate	1,269	1,473	1,736	1,744	1,931
College	10,124	10,423	10,622	10,741	11,063
Undergraduate	3,826	3,913	3,842	3,898	4,205
Graduate and Higher	6,298	6,510	6,781	6,843	6,858
National Capital Region	5,025	5,129	5,281	5,193	5,613
No Grade Completed	7	5	6	8	7
Elementary	526	508	503	496	521
Undergraduate	180	176	156	172	196
Graduate	345	331	347	325	325
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	2,161	2,204	2,266	2,232	2,456
Undergraduate	446	432	454	457	473
Graduate	1,715	1,773	1,812	1,776	1,983
Post Secondary	292	267	325	323	299
Undergraduate	89	79	38	41	31
Graduate	203	188	287	282	268
College	2,039	2,145	2,181	2,134	2,330
Undergraduate	748	794	754	743	838
Graduate and Higher	1,291	1,351	1,427	1,391	1,492
Cordillera Administrative Region	770	770	793	797	800
No Grade Completed	17	15	18	14	15
Elementary	205	206	207	212	197
Undergraduate	107	112	111	115	106
Graduate	97	94	96	97	91
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	286	292	297	293	301
Undergraduate	99	101	103	102	100
Graduate	186	190	194	192	201
Post Secondary	23	23	24	25	30
Undergraduate	7	7	5	3	3
Graduate	16	16	19	22	28
College	239	234	248	252	257
Undergraduate	92	89	91	89	90
Graduate and Higher	147	145	156	163	166

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the average of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16 - Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	2,087	2,130	2,191	2,199	2,119
No Grade Completed	10	11	8	11	11
Elementary	449	445	461	436	430
Undergraduate	138	129	143	136	147
Graduate	310	316	318	300	283
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	-
High School	1,025	1,052	1,078	1,089	1,041
Undergraduate	227	223	236	244	231
Graduate	798	829	842	845	810
Post Secondary	99	104	111	117	113
Undergraduate	26	17	13	14	15
Graduate	73	88	98	103	98
College	505	517	532	546	524
Undergraduate	181	184	185	190	172
Graduate and Higher	325	333	347	356	351
Region II - Cagayan Valley	1,490	1,523	1,542	1,562	1,529
No Grade Completed	19	18	14	16	16
Elementary	516	516	511	516	500
Undergraduate	243	248	223	235	246
Graduate	273	269	288	281	254
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	580	587	605	625	608
Undergraduate	201	202	198	212	193
Graduate	379	386	407	413	416
Post Secondary	42	43	41	40	61
Undergraduate	12	10	6	6	10
Graduate	30	33	35	35	51
College	333	359	370	365	344
Undergraduate	140	151	149	147	143
Graduate and Higher	193	208	221	218	200
Region III - Central Luzon	4,261	4,370	4,484	4,476	4,693
No Grade Completed	17	15	9	13	32
Elementary	1,098	1,114	1,078	1,011	1,026
Undergraduate	370	375	354	318	380
Graduate	728	738	724	693	646
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	*
High School	1,910	1,965	2,043	2,055	2,171
Undergraduate	496	512	487	489	508
Graduate	1,413	1,453	1,557	1,567	1,663
Post Secondary	224	227	271	279	332
Undergraduate	72	60	35	36	40
Graduate	151	167	236	242	293
College	1,012	1,050	1,081	1,118	1,132
Undergraduate	370	392	384	394	439
Graduate and Higher	642	657	697	724	693

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the average of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16 - Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	5,218	5,331	5,542	5,528	6,125
No Grade Completed	20	16	18	17	20
Elementary	1,060	1,052	1,077	1,016	1,100
Undergraduate	408	387	399	390	425
Graduate	652	665	678	626	675
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	*
High School	2,356	2,415	2,537	2,564	2,818
Undergraduate	576	571	591	564	645
Graduate	1,780	1,844	1,946	2,000	2,172
Post Secondary	365	411	433	402	421
Undergraduate	80	69	60	56	51
Graduate	285	342	373	346	370
College	1,417	1,437	1,477	1,529	1,765
Undergraduate	509	513	523	532	638
Graduate and Higher	908	923	954	997	1,127
Region IV-B - MIMAROPA	1,301	1,293	1,351	1,340	1,305
No Grade Completed	42	41	38	42	45
Elementary	473	466	470	448	452
Undergraduate	239	232	228	216	233
Graduate	234	234	242	232	219
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	465	463	499	490	499
Undergraduate	197	183	193	191	196
Graduate	268	280	306	299	303
Post Secondary	67	68	71	69	61
Undergraduate	29	21	12	10	10
Graduate	38	47	60	59	51
College	254	255	274	292	248
Undergraduate	100	106	112	119	101
Graduate and Higher	154	150	161	172	146
Region V - Bicol Region	2,415	2,452	2,454	2,515	2,444
No Grade Completed	15	16	13	15	20
Elementary	872	838	838	870	875
Undergraduate	316	297	299	319	346
Graduate	555	541	539	551	529
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	*
High School	976	1,019	1,004	1,032	988
Undergraduate	393	396	390	392	396
Graduate	583	623	614	640	592
Post Secondary	104	117	117	106	89
Undergraduate	38	36	32	20	17
Graduate	66	81	85	87	73
College	448	463	482	491	471
Undergraduate	168	172	164	174	170
Graduate and Higher	280	291	318	316	301

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the average of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16 - Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	3,220	3,235	3,378	3,379	3,369
No Grade Completed	43	39	50	48	42
Elementary	1,001	974	1,010	1,005	972
Undergraduate	575	559	583	579	589
Graduate	426	415	428	426	383
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	1,243	1,241	1,321	1,316	1,335
Undergraduate	446	437	451	432	465
Graduate	797	805	869	884	869
Post Secondary	203	230	239	223	249
Undergraduate	60	45	34	32	30
Graduate	143	185	205	191	219
College	730	750	758	787	771
Undergraduate	235	235	241	248	261
Graduate and Higher	495	515	517	539	510
Region VII - Central Visayas	3,150	3,160	3,304	3,418	3,401
No Grade Completed	46	41	43	44	39
Elementary	1,131	1,117	1,135	1,138	1,167
Undergraduate	690	679	665	683	706
Graduate	441	439	471	455	461
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	1,137	1,147	1,214	1,286	1,319
Undergraduate	433	426	433	443	475
Graduate	704	721	781	843	844
Post Secondary	73	77	89	104	91
Undergraduate	30	21	16	13	8
Graduate	44	56	73	92	83
College	762	777	823	846	785
Undergraduate	286	284	285	316	306
Graduate and Higher	476	492	537	530	478
Region VIII - Eastern Visayas	1,868	1,935	1,109	1,069	1,874
No Grade Completed	37	38	24	21	38
Elementary	807	804	456	439	739
Undergraduate	495	483	264	265	443
Graduate	312	321	192	174	297
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	*
High School	608	657	392	377	676
Undergraduate	284	307	178	167	300
Graduate	324	350	214	210	377
Post Secondary	34	49	21	19	39
Undergraduate	11	8	3	4	5
Graduate	23	41	17	15	34
College	382	387	217	214	380
Undergraduate	143	147	87	79	148
Graduate and Higher	239	240	129	135	233

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the average of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16 - Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,444	1,445	1,451	1,434	1,600
No Grade Completed	42	41	40	37	38
Elementary	566	562	544	549	625
Undergraduate	339	327	327	324	394
Graduate	227	235	218	225	231
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	496	489	484	482	557
Undergraduate	233	226	222	209	248
Graduate	263	263	262	273	310
Post Secondary	37	44	46	46	111
Undergraduate	10	12	9	6	13
Graduate	27	32	37	40	98
College	302	308	336	320	269
Undergraduate	123	122	128	116	141
Graduate and Higher	179	186	208	204	128
Region X - Northern Mindanao	2,052	2,050	2,132	2,107	2,115
No Grade Completed	23	22	17	18	24
Elementary	683	657	661	641	690
Undergraduate	378	371	368	368	412
Graduate	305	286	293	272	278
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	818	833	885	877	872
Undergraduate	338	334	353	336	352
Graduate	481	499	532	542	521
Post Secondary	53	64	54	56	55
Undergraduate	21	19	14	15	12
Graduate	33	45	41	41	42
College	475	475	515	515	475
Undergraduate	203	194	206	215	207
Graduate and Higher	272	281	309	300	267
Region XI - Davao Region	1,994	1,989	2,061	2,043	2,111
No Grade Completed	41	40	37	29	30
Elementary	649	639	628	607	655
Undergraduate	367	368	356	345	373
Graduate	282	271	272	262	281
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	779	766	814	817	841
Undergraduate	308	291	307	300	321
Graduate	471	475	508	517	521
Post Secondary	73	82	87	86	87
Undergraduate	19	21	13	11	12
Graduate	54	61	73	76	75
College	451	462	495	504	499
Undergraduate	197	199	200	198	206
Graduate and Higher	254	263	294	306	293

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the average of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16 - Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	1,756	1,769	1,798	1,820	1,933
No Grade Completed	91	90	90	83	74
Elementary	584	570	564	570	594
Undergraduate	346	344	337	343	366
Graduate	238	226	227	227	228
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	664	686	696	689	755
Undergraduate	265	258	251	259	284
Graduate	398	428	445	430	471
Post Secondary	86	85	87	103	117
Undergraduate	21	14	14	13	12
Graduate	64	71	73	90	105
College	331	337	362	375	392
Undergraduate	135	129	137	144	156
Graduate and Higher	196	208	224	231	236
Caraga	1,104	1,152	1,169	1,159	1,143
No Grade Completed	14	13	13	13	11
Elementary	371	382	371	369	382
Undergraduate	211	217	208	214	228
Graduate	160	166	162	155	154
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	432	455	478	471	462
Undergraduate	186	192	199	193	194
Graduate	246	263	279	278	269
Post Secondary	29	32	36	34	30
Undergraduate	15	19	19	13	10
Graduate	14	13	17	20	20
College	257	269	271	272	258
Undergraduate	105	111	103	109	102
Graduate and Higher	153	159	168	163	155
Autonomous Region in Muslim Mindanao	1,272	1,289	1,341	1,304	1,187
No Grade Completed	188	163	164	159	128
Elementary	555	559	573	574	525
Undergraduate	364	355	346	355	353
Graduate	190	205	227	220	173
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	*
High School	335	359	391	382	340
Undergraduate	145	138	145	139	132
Graduate	190	221	246	243	208
Post Secondary	7	9	9	8	27
Undergraduate	2	3	3	3	3
Graduate	5	6	6	4	24
College	186	199	204	181	166
Undergraduate	92	90	92	84	85
Graduate and Higher	94	108	112	97	80

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the average of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 2.16a - Men in the Labor Force by Region and Highest Grade Completed, Philippines: 2012 - 2016

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	24,616	24,968	25,093	25,062	26,521
No Grade Completed	428	396	383	380	388
Elementary	7,761	7,727	7,489	7,434	7,845
Undergraduate	4,102	4,043	3,838	3,864	4,301
Graduate	3,659	3,684	3,651	3,570	3,544
SPED ¹	NA	NA	NA	NA	1
Undergraduate	NA	NA	NA	NA	1
Graduate	NA	NA	NA	NA	1
High School	10,266	10,504	10,747	10,804	11,497
Undergraduate	3,477	3,487	3,446	3,417	3,701
Graduate	6,789	7,017	7,301	7,387	7,796
Post Secondary	1,064	1,123	1,192	1,152	1,214
Undergraduate	339	287	202	184	174
Graduate	726	835	989	968	1,039
College	5,097	5,218	5,283	5,292	5,577
Undergraduate	2,293	2,314	2,259	2,280	2,506
Graduate and Higher	2,805	2,904	3,024	3,013	3,070
National Capital Region	2,863	2,897	2,992	2,936	3,172
No Grade Completed	4	3	4	4	4
Elementary	313	310	311	300	323
Undergraduate	112	113	102	112	131
Graduate	202	197	209	189	192
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	1,330	1,342	1,379	1,371	1,506
Undergraduate	286	276	297	292	307
Graduate	1,044	1,065	1,082	1,080	1,199
Post Secondary	168	147	186	179	156
Undergraduate	53	48	23	25	17
Graduate	115	100	163	154	139
College	1,048	1,095	1,113	1,081	1,183
Undergraduate	447	459	449	440	483
Graduate and Higher	600	636	664	641	700
Cordillera Administrative Region	458	460	469	472	478
No Grade Completed	8	8	9	7	7
Elementary	136	139	138	145	136
Undergraduate	75	79	78	83	77
Graduate	61	60	60	62	59
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	186	187	188	187	198
Undergraduate	66	69	67	68	68
Graduate	119	118	121	120	130
Post Secondary	12	13	13	13	14
Undergraduate	4	4	3	2	2
Graduate	8	8	10	11	13
College	116	113	120	121	123
Undergraduate	54	52	53	51	53
Graduate and Higher	62	61	67	70	70

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16a - Men in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	1,337	1,355	1,378	1,377	1,343
No Grade Completed	6	7	5	7	6
Elementary	301	300	309	296	288
Undergraduate	99	94	102	99	109
Graduate	202	206	208	197	179
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	-
High School	705	716	729	732	712
Undergraduate	165	159	164	170	166
Graduate	540	557	565	562	546
Post Secondary	58	60	59	63	63
Undergraduate	18	12	8	9	10
Graduate	40	48	51	55	53
College	266	272	276	279	275
Undergraduate	116	118	116	117	109
Graduate and Higher	151	153	159	161	165
Region II - Cagayan Valley	955	969	981	992	983
No Grade Completed	12	12	11	11	11
Elementary	344	340	347	348	339
Undergraduate	173	170	159	165	173
Graduate	171	170	188	183	166
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	389	392	399	415	413
Undergraduate	134	135	131	142	134
Graduate	255	257	268	272	279
Post Secondary	25	29	23	22	31
Undergraduate	8	7	5	4	7
Graduate	17	22	18	18	24
College	185	196	202	196	190
Undergraduate	92	100	96	97	93
Graduate and Higher	92	96	105	100	97
Region III - Central Luzon	2,651	2,709	2,776	2,779	2,921
No Grade Completed	12	9	6	9	23
Elementary	739	747	723	697	695
Undergraduate	262	263	253	228	264
Graduate	477	483	470	469	431
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	-
High School	1,249	1,287	1,342	1,357	1,431
Undergraduate	340	357	343	342	357
Graduate	909	930	999	1,015	1,074
Post Secondary	135	135	159	155	189
Undergraduate	47	37	19	20	24
Graduate	88	98	140	134	165
College	516	531	545	562	584
Undergraduate	235	239	235	238	276
Graduate and Higher	282	292	310	324	307

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16a - Men in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	3,034	3,100	3,219	3,205	3,574
No Grade Completed	12	10	12	12	14
Elementary	685	693	697	674	728
Undergraduate	280	266	277	271	317
Graduate	405	426	421	403	411
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	*
High School	1,431	1,470	1,556	1,561	1,731
Undergraduate	382	378	391	379	422
Graduate	1,049	1,092	1,164	1,182	1,309
Post Secondary	221	240	251	236	246
Undergraduate	51	42	39	37	29
Graduate	170	198	212	199	217
College	685	687	703	723	855
Undergraduate	298	301	298	300	379
Graduate and Higher	387	386	405	423	477
Region IV-B - MIMAROPA	796	807	831	817	810
No Grade Completed	25	24	21	24	28
Elementary	311	314	317	299	307
Undergraduate	169	167	163	154	166
Graduate	142	146	154	146	141
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	298	303	317	308	316
Undergraduate	133	127	131	128	133
Graduate	165	176	186	180	183
Post Secondary	40	43	47	44	38
Undergraduate	16	14	8	6	7
Graduate	24	29	39	38	31
College	122	123	130	142	121
Undergraduate	58	61	64	69	61
Graduate and Higher	64	63	66	73	60
Region V - Bicol Region	1,515	1,539	1,555	1,566	1,535
No Grade Completed	10	12	9	10	14
Elementary	593	573	584	603	610
Undergraduate	232	219	227	237	251
Graduate	361	354	357	367	359
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	*
High School	636	667	663	664	637
Undergraduate	273	279	267	265	270
Graduate	363	389	395	399	367
Post Secondary	62	68	68	61	51
Undergraduate	25	21	20	13	10
Graduate	37	47	48	48	40
College	214	220	231	227	224
Undergraduate	97	100	94	97	98
Graduate and Higher	117	120	137	130	125

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16a - Men in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	1,965	1,974	2,044	2,044	2,037
No Grade Completed	29	25	32	32	29
Elementary	669	669	680	682	655
Undergraduate	407	410	415	418	420
Graduate	262	259	265	264	235
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	796	790	835	839	841
Undergraduate	302	298	297	293	316
Graduate	494	492	537	546	525
Post Secondary	117	135	142	124	132
Undergraduate	37	30	23	19	19
Graduate	79	105	119	104	113
College	355	355	355	367	380
Undergraduate	137	133	138	139	153
Graduate and Higher	217	222	217	229	226
Region VII - Central Visayas	1,811	1,805	1,878	1,949	1,981
No Grade Completed	30	26	25	27	25
Elementary	716	704	713	717	724
Undergraduate	462	449	437	455	458
Graduate	255	255	275	263	265
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	652	656	699	746	792
Undergraduate	267	262	265	283	307
Graduate	385	395	434	463	484
Post Secondary	40	38	44	50	42
Undergraduate	17	12	9	6	5
Graduate	22	26	35	44	37
College	373	381	398	409	399
Undergraduate	158	158	156	174	175
Graduate and Higher	215	223	242	234	223
Region VIII - Eastern Visayas	1,175	1,218	694	673	1,193
No Grade Completed	28	29	18	15	29
Elementary	569	565	320	306	529
Undergraduate	369	359	196	196	336
Graduate	200	205	125	110	193
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	371	410	238	237	429
Undergraduate	183	200	107	106	197
Graduate	189	209	131	130	232
Post Secondary	17	26	12	11	18
Undergraduate	6	4	2	3	3
Graduate	11	22	10	8	15
College	189	188	105	103	188
Undergraduate	83	83	49	43	86
Graduate and Higher	106	106	56	60	102

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16a - Men in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	896	906	923	914	1,013
No Grade Completed	26	24	24	23	25
Elementary	389	386	382	389	438
<i>Undergraduate</i>	246	235	239	238	287
<i>Graduate</i>	143	151	143	151	151
SPED ¹	NA	NA	NA	NA	-
<i>Undergraduate</i>	NA	NA	NA	NA	-
<i>Graduate</i>	NA	NA	NA	NA	-
High School	306	312	314	311	349
<i>Undergraduate</i>	144	149	148	139	159
<i>Graduate</i>	162	163	166	172	190
Post Secondary	19	25	27	25	53
<i>Undergraduate</i>	6	8	6	4	8
<i>Graduate</i>	13	17	21	21	45
College	156	159	176	165	147
<i>Undergraduate</i>	76	74	80	72	89
<i>Graduate and Higher</i>	80	85	96	92	59
Region X - Northern Mindanao	1,210	1,226	1,251	1,248	1,291
No Grade Completed	13	13	11	12	15
Elementary	446	441	436	432	480
<i>Undergraduate</i>	263	263	261	263	302
<i>Graduate</i>	184	178	176	168	179
SPED ¹	NA	NA	NA	NA	-
<i>Undergraduate</i>	NA	NA	NA	NA	-
<i>Graduate</i>	NA	NA	NA	NA	-
High School	482	499	532	530	544
<i>Undergraduate</i>	205	209	217	206	229
<i>Graduate</i>	277	290	315	325	315
Post Secondary	31	37	29	29	24
<i>Undergraduate</i>	14	11	7	9	8
<i>Graduate</i>	18	26	21	20	17
College	237	236	243	245	227
<i>Undergraduate</i>	118	112	109	120	116
<i>Graduate and Higher</i>	119	124	134	125	112
Region XI - Davao Region	1,267	1,273	1,300	1,297	1,371
No Grade Completed	25	24	23	20	18
Elementary	461	464	454	446	489
<i>Undergraduate</i>	275	280	271	266	290
<i>Graduate</i>	187	184	183	180	199
SPED ¹	NA	NA	NA	NA	-
<i>Undergraduate</i>	NA	NA	NA	NA	-
<i>Graduate</i>	NA	NA	NA	NA	-
High School	505	497	518	528	561
<i>Undergraduate</i>	205	195	203	204	219
<i>Graduate</i>	300	302	315	324	342
Post Secondary	46	53	53	54	53
<i>Undergraduate</i>	12	14	9	7	8
<i>Graduate</i>	34	39	44	47	45
College	230	235	253	249	250
<i>Undergraduate</i>	117	118	118	117	123
<i>Graduate and Higher</i>	113	117	135	132	127

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.16a - Men in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	1,105	1,119	1,142	1,149	1,241
No Grade Completed	50	49	52	48	42
Elementary	413	406	402	408	433
Undergraduate	254	255	249	252	277
Graduate	159	151	153	156	156
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	424	439	451	445	491
Undergraduate	173	172	177	175	192
Graduate	250	267	274	270	299
Post Secondary	51	50	51	63	71
Undergraduate	14	9	7	9	8
Graduate	37	41	44	54	63
College	168	175	186	186	204
Undergraduate	80	81	86	87	91
Graduate and Higher	88	94	100	99	113
Caraga	690	708	725	722	727
No Grade Completed	9	8	9	9	7
Elementary	268	269	259	264	274
Undergraduate	159	161	154	160	173
Graduate	109	108	105	103	101
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	270	281	304	297	299
Undergraduate	118	121	130	125	126
Graduate	152	161	174	172	172
Post Secondary	18	19	24	20	18
Undergraduate	10	12	13	9	7
Graduate	8	7	11	12	11
College	125	130	129	132	129
Undergraduate	60	63	58	62	61
Graduate and Higher	65	67	71	70	67
Autonomous Region in Muslim Mindanao	889	905	934	922	852
No Grade Completed	128	112	113	112	90
Elementary	406	410	415	427	397
Undergraduate	267	259	255	267	270
Graduate	139	151	161	160	128
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	*
High School	237	256	283	274	250
Undergraduate	102	101	110	100	99
Graduate	135	155	173	174	150
Post Secondary	4	5	5	4	16
Undergraduate	1	2	2	2	2
Graduate	3	4	3	2	14
College	114	122	118	105	99
Undergraduate	67	63	59	57	60
Graduate and Higher	47	59	59	48	39

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

1 Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 2.16b - Women in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	15,810	16,055	16,286	16,280	16,840
No Grade Completed	246	230	219	206	203
Elementary	3,784	3,682	3,599	3,462	3,607
Undergraduate	1,666	1,615	1,528	1,512	1,643
Graduate	2,118	2,067	2,071	1,950	1,964
SPED ¹	NA	NA	NA	NA	1
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	*
High School	6,004	6,128	6,259	6,275	6,544
Undergraduate	1,797	1,743	1,746	1,712	1,811
Graduate	4,207	4,385	4,513	4,563	4,732
Post Secondary	749	810	869	888	1,000
Undergraduate	206	172	123	111	108
Graduate	543	638	746	777	892
College	5,027	5,205	5,340	5,449	5,486
Undergraduate	1,533	1,599	1,583	1,618	1,699
Graduate and Higher	3,494	3,606	3,757	3,831	3,788
National Capital Region	2,162	2,233	2,289	2,258	2,441
No Grade Completed	3	2	2	4	3
Elementary	212	198	192	196	198
Undergraduate	69	63	54	60	66
Graduate	144	134	138	136	133
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	831	863	887	861	950
Undergraduate	160	156	157	165	167
Graduate	671	707	730	696	783
Post Secondary	124	120	140	143	143
Undergraduate	36	32	16	16	14
Graduate	88	88	124	128	129
College	992	1,050	1,068	1,053	1,147
Undergraduate	301	335	305	303	355
Graduate and Higher	691	715	763	750	792
Cordillera Administrative Region	312	311	324	324	322
No Grade Completed	8	7	9	7	8
Elementary	69	67	69	67	62
Undergraduate	32	32	33	32	30
Graduate	37	34	36	35	32
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	100	105	109	106	103
Undergraduate	33	32	36	34	32
Graduate	67	72	73	72	71
Post Secondary	11	11	11	12	16
Undergraduate	3	3	2	1	1
Graduate	8	8	9	11	15
College	123	121	127	132	133
Undergraduate	38	37	38	38	37
Graduate and Higher	85	84	89	93	96

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16b - Women in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	751	775	812	822	776
No Grade Completed	3	4	3	4	5
Elementary	147	145	152	140	142
Undergraduate	40	35	41	37	38
Graduate	108	110	111	102	104
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	320	336	350	357	329
Undergraduate	62	64	72	74	65
Graduate	258	272	277	283	264
Post Secondary	41	44	52	54	51
Undergraduate	8	4	4	5	5
Graduate	33	40	47	49	45
College	239	246	256	268	249
Undergraduate	65	66	68	73	63
Graduate and Higher	174	180	188	195	186
Region II - Cagayan Valley	535	555	561	570	546
No Grade Completed	7	6	4	4	5
Elementary	172	176	164	168	161
Undergraduate	70	77	64	70	74
Graduate	102	99	100	98	88
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	192	196	207	210	196
Undergraduate	68	67	68	70	59
Graduate	124	129	139	141	137
Post Secondary	17	14	18	18	30
Undergraduate	4	2	1	1	3
Graduate	13	11	17	17	27
College	148	163	168	169	154
Undergraduate	47	51	52	51	51
Graduate and Higher	101	112	116	118	103
Region III - Central Luzon	1,610	1,661	1,708	1,697	1,772
No Grade Completed	5	5	4	4	9
Elementary	360	367	355	314	332
Undergraduate	108	112	101	90	116
Graduate	251	255	254	224	215
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	*
High School	660	679	701	699	740
Undergraduate	156	155	143	147	151
Graduate	504	523	558	552	589
Post Secondary	89	91	112	124	143
Undergraduate	26	23	16	16	16
Graduate	64	69	96	108	127
College	495	519	536	556	548
Undergraduate	135	153	150	157	162
Graduate and Higher	360	365	387	399	385

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.16b - Women in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	2,184	2,231	2,323	2,324	2,551
No Grade Completed	8	6	6	6	7
Elementary	374	360	380	342	372
Undergraduate	127	121	122	119	108
Graduate	247	239	257	223	264
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	925	945	982	1,004	1,087
Undergraduate	194	193	200	185	223
Graduate	731	752	782	819	864
Post Secondary	144	171	182	166	175
Undergraduate	29	27	21	19	22
Graduate	115	145	161	147	153
College	732	750	774	806	910
Undergraduate	211	212	225	232	260
Graduate and Higher	521	537	549	574	651
Region IV-B - MIMAROPA	505	486	520	523	495
No Grade Completed	17	17	17	18	17
Elementary	162	152	153	149	146
Undergraduate	70	65	65	62	68
Graduate	92	87	88	86	78
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	167	160	182	182	183
Undergraduate	64	56	62	63	63
Graduate	103	104	120	118	120
Post Secondary	27	26	24	25	23
Undergraduate	13	8	3	3	3
Graduate	14	18	21	21	20
College	132	132	144	150	127
Undergraduate	42	45	49	51	40
Graduate and Higher	90	87	95	99	87
Region V - Bicol Region	900	913	899	950	908
No Grade Completed	5	5	4	5	6
Elementary	279	265	254	267	265
Undergraduate	84	78	72	83	95
Graduate	195	187	182	184	170
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	-
High School	340	351	342	368	352
Undergraduate	120	117	123	127	126
Graduate	220	234	219	241	225
Post Secondary	42	49	49	45	39
Undergraduate	13	14	12	7	6
Graduate	29	34	37	38	32
College	234	243	251	263	248
Undergraduate	70	72	70	77	71
Graduate and Higher	163	171	181	186	176

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 2.16b - Women in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	1,255	1,261	1,334	1,334	1,332
No Grade Completed	14	14	18	16	13
Elementary	332	305	330	323	317
Undergraduate	168	149	168	161	169
Graduate	164	156	162	162	147
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	447	451	486	477	494
Undergraduate	145	139	154	139	149
Graduate	302	313	332	338	345
Post Secondary	87	95	97	99	117
Undergraduate	23	15	11	13	11
Graduate	64	80	86	87	106
College	375	396	403	420	392
Undergraduate	97	103	102	109	108
Graduate and Higher	278	293	301	311	283
Region VII - Central Visayas	1,339	1,355	1,425	1,469	1,419
No Grade Completed	16	15	18	17	14
Elementary	414	414	423	421	443
Undergraduate	228	230	228	228	247
Graduate	186	184	195	192	196
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	485	491	515	540	527
Undergraduate	165	164	167	160	168
Graduate	320	326	347	380	359
Post Secondary	33	40	45	55	50
Undergraduate	12	9	7	7	4
Graduate	21	30	38	48	46
College	389	396	425	437	386
Undergraduate	129	126	129	141	131
Graduate and Higher	261	269	295	296	255
Region VIII - Eastern Visayas	694	717	415	396	681
No Grade Completed	9	9	6	5	9
Elementary	237	240	136	133	211
Undergraduate	126	124	68	69	107
Graduate	111	115	68	64	104
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	*
High School	237	247	154	140	248
Undergraduate	101	107	71	61	103
Graduate	136	141	83	79	145
Post Secondary	17	23	9	9	21
Undergraduate	6	4	1	1	2
Graduate	12	18	8	7	18
College	193	199	111	110	192
Undergraduate	60	64	38	36	61
Graduate and Higher	133	134	73	75	131

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.16b - Women in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	548	539	528	520	587
No Grade Completed	16	17	17	14	13
Elementary	177	176	162	159	187
Undergraduate	93	92	87	86	106
Graduate	84	84	75	74	81
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	190	177	170	171	208
Undergraduate	89	77	75	69	88
Graduate	101	100	96	101	120
Post Secondary	18	19	19	20	58
Undergraduate	4	4	3	2	5
Graduate	14	15	16	18	53
College	147	149	160	155	121
Undergraduate	47	48	48	44	52
Graduate and Higher	99	101	112	111	69
Region X - Northern Mindanao	842	825	881	859	825
No Grade Completed	10	9	6	7	9
Elementary	237	217	224	209	210
Undergraduate	116	108	107	105	110
Graduate	121	108	117	104	100
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	336	333	354	347	328
Undergraduate	133	125	137	130	122
Graduate	203	209	217	217	206
Post Secondary	22	27	26	27	30
Undergraduate	7	7	6	6	5
Graduate	15	19	19	21	26
College	238	238	272	270	247
Undergraduate	85	82	97	95	92
Graduate and Higher	153	157	175	175	155
Region XI - Davao Region	726	716	760	745	741
No Grade Completed	16	16	14	9	12
Elementary	188	175	174	161	165
Undergraduate	92	88	85	79	83
Graduate	96	87	89	82	82
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	274	269	296	289	280
Undergraduate	103	96	104	97	101
Graduate	171	174	192	192	179
Post Secondary	27	29	34	33	34
Undergraduate	7	7	5	4	4
Graduate	19	22	30	29	30
College	221	227	242	254	249
Undergraduate	81	82	83	80	83
Graduate and Higher	140	145	159	174	165

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

**TABLE 2.16b - Women in the Labor Force by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	651	650	655	670	692
No Grade Completed	41	41	37	35	32
Elementary	171	165	162	161	162
Undergraduate	92	89	88	91	89
Graduate	79	75	74	71	72
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	240	247	245	244	264
Undergraduate	92	86	75	84	92
Graduate	148	161	170	160	172
Post Secondary	35	36	36	41	46
Undergraduate	8	5	7	4	4
Graduate	27	31	29	36	42
College	163	162	175	189	188
Undergraduate	55	48	51	57	65
Graduate and Higher	108	114	124	132	123
Caraga	414	444	444	436	417
No Grade Completed	5	5	5	4	5
Elementary	103	113	112	105	107
Undergraduate	52	56	54	54	54
Graduate	51	58	57	51	53
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	162	174	173	174	164
Undergraduate	68	72	69	68	67
Graduate	94	102	105	105	96
Post Secondary	11	13	12	13	12
Undergraduate	5	6	6	5	3
Graduate	6	7	6	9	10
College	132	139	142	140	129
Undergraduate	44	47	45	47	41
Graduate and Higher	88	92	97	93	88
Autonomous Region in Muslim Mindanao	383	383	406	382	335
No Grade Completed	60	51	51	47	38
Elementary	149	149	158	148	128
Undergraduate	97	95	91	88	83
Graduate	51	54	67	60	45
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	-
High School	99	103	107	108	91
Undergraduate	44	37	35	39	33
Graduate	55	66	73	69	58
Post Secondary	3	4	4	4	11
Undergraduate	1	1	1	1	1
Graduate	2	3	3	2	10
College	72	76	86	76	67
Undergraduate	25	28	32	27	25
Graduate and Higher	47	49	53	49	41

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 from the Labor Force Survey (LFS) is the of January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the LFS adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* less than 500.

NA Not available.

1 Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

CHAPTER 3

Employment (Household Data)



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 3.1 - Employed Persons and Employment Rate by Sex,
Philippines: 1998 - 2016**
(In Thousands Except Rates)

YEAR AND SURVEY MONTH	Employed Persons			Employment Rate		
	Both Sexes	Men	Women	Both Sexes	Men	Women
1998 Average	26,631	16,714	9,917	89.7	90.2	89.0
January	26,387	16,604	9,783	91.4	91.6	91.0
April	26,555	16,713	9,842	86.7	87.8	84.9
July	26,614	16,710	9,904	90.9	91.2	90.5
October	26,968	16,828	10,139	90.2	90.3	90.0
1999 Average	27,742	17,253	10,489	90.2	90.3	90.0
January	27,147	16,991	10,157	90.8	90.8	90.9
April	28,217	17,587	10,630	88.1	88.7	87.2
July	27,840	17,302	10,538	91.5	91.5	91.4
October	27,762	17,131	10,631	90.4	90.3	90.7
2000 Average	27,452	17,193	10,259	88.8	89.1	88.4
January	27,733	17,287	10,445	90.5	90.4	90.8
April	27,209	17,288	9,921	86.1	87.2	84.3
July	27,093	16,940	10,153	88.8	89.0	88.5
October	27,775	17,258	10,516	89.9	89.7	90.1
2001 Average	29,156	17,923	11,232	88.9	89.2	88.4
January	28,096	17,321	10,774	88.7	88.6	88.7
April	29,160	18,068	11,092	86.7	87.4	85.7
July	29,281	17,970	11,311	89.9	90.2	89.5
October	30,085	18,334	11,751	90.2	90.6	89.7
2002 Average	30,062	18,306	11,756	88.6	88.9	88.2
January	29,705	18,175	11,530	89.7	89.9	89.6
April	30,186	18,415	11,771	86.1	87.0	84.8
July	30,104	18,192	11,912	88.8	88.8	88.7
October	30,251	18,440	11,811	89.8	89.9	89.8
2003 Average	30,635	18,873	11,762	88.6	89.0	88.1
January	30,119	18,404	11,715	89.4	89.4	89.5
April	30,418	18,642	11,775	87.8	88.1	87.4
July	30,451	18,948	11,503	87.4	88.4	85.8
October	31,553	19,498	12,055	89.8	89.9	89.7
2004 Average	31,613	19,646	11,968	88.2	88.5	87.6
January	31,547	19,559	11,988	89.0	89.1	88.7
April	31,533	19,625	11,908	86.3	86.9	85.3
July	31,632	19,563	12,069	88.3	88.3	88.2
October	31,741	19,836	11,905	89.1	89.6	88.3
2005 Average	32,313	19,910	12,403	a	a	a
January	31,634	19,757	11,877	88.7	88.8	88.6
April	32,221	19,700	12,521	91.7	91.7	91.8
July	32,522	19,977	12,545	92.3	92.4	92.2
October	32,875	20,205	12,670	92.6	92.6	92.7
2006 Average	32,636	20,013	12,622	92.0	91.8	92.4
January	32,031	19,854	12,177	91.9	91.6	92.3
April	32,699	19,913	12,786	91.8	91.3	92.4
July	32,926	19,996	12,930	91.9	91.7	92.0
October	32,886	20,289	12,596	92.6	92.3	93.1

Notes: 1. Details may not add up to totals due to rounding.

2. Employment rate is the ratio of the total employed to the total labor force multiplied by 100.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

a Employment rate for 2005 cannot be computed due to the adoption of the new unemployment definition starting April 2005 of the LFS. The revision affected the composition of the labor force which is the base for the computation of the employment rate. Hence, data for employment rate starting April 2005 onwards are not comparable with prior survey rounds.

**TABLE 3.1 - Employed Persons and Employment Rate by Sex,
Philippines: 1998 - 2016 (Continued)**

(In Thousands Except Rates)

YEAR AND SURVEY MONTH	Employed Persons			Employment Rate		
	Both Sexes	Men	Women	Both Sexes	Men	Women
2007 Average	33,560	20,542	13,018	92.7	92.5	93.0
January	33,545	20,314	13,231	92.2	91.9	92.6
April	33,704	20,754	12,950	92.6	92.3	93.1
July	33,318	20,347	12,971	92.2	92.1	92.4
October	33,672	20,754	12,918	93.7	93.6	94.0
2008 Average	34,089	20,959	13,129	92.6	92.4	92.9
January	33,693	20,654	13,038	92.6	92.2	93.3
April	33,535	20,774	12,762	92.0	91.9	92.1
July	34,593	21,132	13,461	92.6	92.6	92.8
October	34,533	21,276	13,257	93.2	93	93.4
2009 Average	35,061	21,404	13,657	92.5	92.4	92.8
January	34,262	20,989	13,272	92.3	92	92.8
April	34,997	21,441	13,555	92.5	92.5	92.6
July	35,508	21,486	14,022	92.4	92.4	92.4
October	35,478	21,698	13,780	92.9	92.6	93.3
2010 Average	36,035	21,921	14,114	92.7	92.4	93.1
January	36,001	21,687	14,314	92.7	92.2	93.5
April	35,413	21,584	13,828	92.0	91.8	92.2
July	36,237	22,142	14,095	93.0	92.9	93.3
October	36,488	22,272	14,216	92.9	92.6	93.3
2011 Average	37,192	22,573	14,619	93.0	92.7	93.4
January	36,293	22,193	14,100	92.6	92.4	92.8
April	36,820	22,383	14,436	92.8	92.4	93.3
July	37,106	22,475	14,631	92.9	92.7	93.3
October	38,550	23,241	15,309	93.6	93.3	93.9
2012 Average	37,600	22,849	14,751	93.0	92.8	93.3
January	37,334	22,697	14,637	92.8	92.5	93.3
April	37,842	23,038	14,804	93.1	93.0	93.3
July	37,555	22,695	14,860	93.0	92.8	93.2
October	37,670	22,966	14,704	93.2	93.0	93.3
2013 Average	38,118	23,150	14,968	92.9	92.7	93.2
January	37,940	22,827	15,113	92.9	92.5	93.5
April	37,819	23,101	14,718	92.5	92.4	92.5
July	38,175	23,265	14,910	92.7	92.7	92.8
October	38,537	23,408	15,129	93.6	93.3	94.1
2014 Average	38,651	23,365	15,286	93.4	93.1	93.9
January	36,418	22,045	14,374	92.5	92.1	93.1
April	38,664	23,331	15,333	93.0	92.8	93.2
July	38,453	23,242	15,210	93.3	93.0	93.7
October	38,837	23,522	15,315	94.0	93.6	94.7
2015 Average	38,741	23,406	15,335	93.7	93.4	94.2
January	38,461	23,290	15,172	93.4	92.9	94.3
April	39,158	23,568	15,591	93.6	93.3	94.0
July	39,177	23,671	15,506	93.5	93.3	93.8
October	39,755	24,106	15,669	94.4	94.1	94.8
2016 Average	40,998	25,035	15,963	94.6	94.4	94.8
January	40,052	24,154	15,898	94.2	93.9	94.6
April	40,664	24,955	15,709	93.9	93.8	94.2
July	40,954	25,104	15,849	94.6	94.7	94.5
October	41,685	25,538	16,147	95.3	95.1	95.6

Notes: 1. Details may not add up to totals due to rounding.

2. Employment rate is the ratio of the total employed to the total labor force multiplied by 100.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.2 - Employed Persons by Region and Sex,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	37,600	38,118	38,651	38,741	40,998
National Capital Region	4,490	4,603	4,743	4,752	5,239
Cordillera Administrative Region	727	735	752	759	765
Region I - Ilocos Region	1,915	1,954	2,012	2,014	1,988
Region II - Cagayan Valley	1,449	1,475	1,485	1,512	1,482
Region III - Central Luzon	3,877	3,990	4,119	4,126	4,383
Region IV-A - CALABARZON	4,753	4,842	5,097	5,085	5,687
Region IV-B - MIMAROPA	1,247	1,241	1,292	1,296	1,252
Region V - Bicol Region	2,267	2,292	2,311	2,374	2,331
Region VI - Western Visayas	3,008	3,011	3,182	3,195	3,208
Region VII - Central Visayas	2,926	2,961	3,114	3,215	3,234
Region VIII - Eastern Visayas	1,771	1,832	1,045	1,011	1,790
Region IX - Zamboanga Peninsula	1,388	1,395	1,400	1,384	1,540
Region X - Northern Mindanao	1,956	1,934	2,015	1,989	2,004
Region XI - Davao Region	1,874	1,851	1,946	1,925	2,016
Region XII - SOCCSKSARGEN	1,682	1,691	1,735	1,756	1,854
Caraga	1,041	1,083	1,108	1,092	1,086
Autonomous Region in Muslim Mindanao	1,229	1,229	1,295	1,259	1,140
MEN					
Philippines	22,849	23,150	23,365	23,406	25,035
National Capital Region	2,527	2,567	2,649	2,653	2,939
Cordillera Administrative Region	434	439	444	451	460
Region I - Ilocos Region	1,225	1,237	1,255	1,254	1,256
Region II - Cagayan Valley	931	944	950	963	957
Region III - Central Luzon	2,404	2,469	2,543	2,554	2,722
Region IV-A - CALABARZON	2,728	2,782	2,927	2,908	3,283
Region IV-B - MIMAROPA	767	776	795	789	780
Region V - Bicol Region	1,428	1,442	1,464	1,480	1,464
Region VI - Western Visayas	1,828	1,827	1,919	1,926	1,935
Region VII - Central Visayas	1,661	1,673	1,758	1,816	1,870
Region VIII - Eastern Visayas	1,118	1,154	658	637	1,140
Region IX - Zamboanga Peninsula	867	878	891	882	978
Region X - Northern Mindanao	1,151	1,156	1,180	1,180	1,229
Region XI - Davao Region	1,198	1,191	1,229	1,223	1,311
Region XII - SOCCSKSARGEN	1,062	1,071	1,104	1,109	1,192
Caraga	652	667	688	682	692
Autonomous Region in Muslim Mindanao	867	877	912	900	826

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.2 - Employed Persons by Region and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	14,751	14,968	15,286	15,335	15,963
National Capital Region	1,963	2,036	2,094	2,099	2,300
Cordillera Administrative Region	294	296	308	308	306
Region I - Ilocos Region	690	717	756	760	731
Region II - Cagayan Valley	518	532	536	550	525
Region III - Central Luzon	1,473	1,522	1,575	1,572	1,661
Region IV-A - CALABARZON	2,024	2,060	2,170	2,176	2,404
Region IV-B - MIMAROPA	480	465	497	507	471
Region V - Bicol Region	839	850	847	893	866
Region VI - Western Visayas	1,180	1,183	1,263	1,269	1,273
Region VII - Central Visayas	1,265	1,288	1,356	1,399	1,363
Region VIII - Eastern Visayas	652	678	387	374	650
Region IX - Zamboanga Peninsula	522	517	509	501	562
Region X - Northern Mindanao	806	778	835	809	775
Region XI - Davao Region	677	660	717	702	705
Region XII - SOCCSKSARGEN	620	620	631	646	661
Caraga	389	415	420	410	395
Autonomous Region in Muslim Mindanao	361	352	383	359	314

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.3 - Employment Rate by Region and Sex,
Philippines: 2012 - 2016**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	93.0	92.9	93.4	93.7	94.6
National Capital Region	89.4	89.7	89.8	91.5	93.3
Cordillera Administrative Region	94.4	95.5	94.8	95.2	95.6
Region I - Ilocos Region	91.8	91.7	91.8	91.6	93.8
Region II - Cagayan Valley	97.2	96.8	96.3	96.8	96.9
Region III - Central Luzon	91.0	91.3	91.9	92.2	93.4
Region IV-A - CALABARZON	91.1	90.8	92.0	92.0	92.8
Region IV-B - MIMAROPA	95.8	96.0	95.6	96.7	95.9
Region V - Bicol Region	93.9	93.5	94.2	94.4	95.4
Region VI - Western Visayas	93.4	93.1	94.2	94.6	95.2
Region VII - Central Visayas	92.9	93.7	94.2	94.1	95.1
Region VIII - Eastern Visayas	94.8	94.7	94.2	94.6	95.5
Region IX - Zamboanga Peninsula	96.1	96.5	96.5	96.5	96.2
Region X - Northern Mindanao	95.3	94.3	94.5	94.4	94.8
Region XI - Davao Region	94.0	93.1	94.4	94.2	95.5
Region XII - SOCCSKSARGEN	95.8	95.6	96.5	96.5	95.9
Caraga	94.3	94.0	94.8	94.3	95.0
Autonomous Region in Muslim Mindanao	96.6	95.3	96.6	96.5	96.1
MEN					
Philippines	92.8	92.7	93.1	93.4	94.4
National Capital Region	88.3	88.6	88.5	90.4	92.7
Cordillera Administrative Region	94.8	95.5	94.7	95.6	96.0
Region I - Ilocos Region	91.6	91.3	91.1	91.1	93.6
Region II - Cagayan Valley	97.5	97.4	96.8	97.1	97.4
Region III - Central Luzon	90.7	91.1	91.6	91.9	93.2
Region IV-A - CALABARZON	89.9	89.8	90.9	90.7	91.8
Region IV-B - MIMAROPA	96.4	96.2	95.7	96.6	96.4
Region V - Bicol Region	94.3	93.7	94.1	94.5	95.4
Region VI - Western Visayas	93.0	92.6	93.9	94.2	95.0
Region VII - Central Visayas	91.7	92.7	93.6	93.2	94.4
Region VIII - Eastern Visayas	95.1	94.8	94.8	94.7	95.6
Region IX - Zamboanga Peninsula	96.8	96.9	96.5	96.5	96.5
Region X - Northern Mindanao	95.1	94.3	94.3	94.6	95.2
Region XI - Davao Region	94.6	93.6	94.5	94.3	95.6
Region XII - SOCCSKSARGEN	96.1	95.7	96.7	96.5	96.1
Caraga	94.5	94.3	94.9	94.5	95.1
Autonomous Region in Muslim Mindanao	97.5	96.9	97.6	97.6	97.0

Notes: 1. Employment rate is the ratio of the total employed to the total labor force multiplied by 100. Labor force is the sum of all the employed and unemployed persons.
2. Rates were computed based on the averages of four survey rounds (January, April, July and October).

**TABLE 3.3 - Employment Rate by Region and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	93.3	93.2	93.9	94.2	94.8
National Capital Region	90.8	91.2	91.5	93.0	94.2
Cordillera Administrative Region	94.2	95.4	95.1	95.1	94.8
Region I - Ilocos Region	91.9	92.5	93.1	92.5	94.2
Region II - Cagayan Valley	96.8	95.8	95.5	96.5	96.1
Region III - Central Luzon	91.5	91.6	92.2	92.6	93.8
Region IV-A - CALABARZON	92.7	92.3	93.4	93.6	94.2
Region IV-B - MIMAROPA	95.0	95.5	95.6	96.9	95.2
Region V - Bicol Region	93.2	93.1	94.2	94.0	95.3
Region VI - Western Visayas	94.0	93.9	94.7	95.1	95.6
Region VII - Central Visayas	94.5	95.0	95.2	95.2	96.0
Region VIII - Eastern Visayas	93.9	94.5	93.3	94.4	95.5
Region IX - Zamboanga Peninsula	95.3	96.0	96.4	96.3	95.7
Region X - Northern Mindanao	95.7	94.3	94.8	94.2	94.0
Region XI - Davao Region	93.3	92.1	94.3	94.2	95.2
Region XII - SOCCSKSARGEN	95.2	95.4	96.3	96.4	95.5
Caraga	94.0	93.5	94.6	94.0	94.8
Autonomous Region in Muslim Mindanao	94.3	91.9	94.3	94.0	93.8

Notes: 1. Employment rate is the ratio of the total employed to the total labor force multiplied by 100. Labor force is the sum of all the employed and unemployed persons.

2. Rates were computed based on the averages of four survey rounds (January, April, July and October).

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.4 - Employed Persons by Age Group and Sex,
Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	37,600	38,118	38,651	38,741	40,998
15 - 19 Years	2,926	2,803	2,797	2,573	2,343
20 - 24 Years	4,395	4,531	4,711	4,681	4,923
25 - 34 Years	9,929	10,080	10,199	10,326	10,592
35 - 44 Years	8,597	8,743	8,858	8,918	9,346
45 - 54 Years	6,648	6,779	6,848	6,938	7,561
55 - 64 Years	3,601	3,660	3,709	3,757	4,398
65 Years and Over	1,503	1,520	1,528	1,548	1,834
Not Reported	1	*	1	*	1
MEN	22,849	23,150	23,365	23,406	25,035
15 - 19 Years	1,860	1,824	1,806	1,657	1,549
20 - 24 Years	2,762	2,816	2,932	2,880	3,078
25 - 34 Years	6,248	6,331	6,357	6,405	6,747
35 - 44 Years	5,180	5,283	5,304	5,363	5,684
45 - 54 Years	3,875	3,940	3,979	4,054	4,434
55 - 64 Years	2,063	2,083	2,111	2,159	2,527
65 Years and Over	860	873	877	886	1,016
Not Reported	*	*	*	*	*
WOMEN	14,751	14,968	15,286	15,335	15,963
15 - 19 Years	1,066	980	991	916	794
20 - 24 Years	1,633	1,715	1,779	1,801	1,845
25 - 34 Years	3,681	3,749	3,842	3,920	3,845
35 - 44 Years	3,416	3,461	3,555	3,555	3,662
45 - 54 Years	2,772	2,839	2,869	2,883	3,128
55 - 64 Years	1,539	1,578	1,598	1,597	1,871
65 Years and Over	643	647	651	663	819
Not Reported	*	-	*	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.5 - Employment Rate by Age Group and Sex,
Philippines: 2012 - 2016**

(In Percent)

AGE GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	93.0	92.9	93.4	93.7	94.6
15 - 19 Years	85.8	85.5	86.9	86.7	87.4
20 - 24 Years	82.6	82.9	83.5	84.1	86.1
25 - 34 Years	92.4	92.0	92.4	92.8	93.9
35 - 44 Years	96.8	96.6	97.1	97.1	97.3
45 - 54 Years	97.2	97.3	97.5	97.7	97.8
55 - 64 Years	97.4	97.3	97.8	98.0	98.1
65 Years and Over	98.6	98.7	98.8	98.9	98.8
MEN	92.8	92.7	93.1	93.4	94.4
15 - 19 Years	87.1	86.4	87.6	87.3	88.1
20 - 24 Years	83.8	83.9	84.6	84.7	86.9
25 - 34 Years	92.2	92.0	92.2	92.6	93.8
35 - 44 Years	96.3	96.2	96.6	96.6	97.1
45 - 54 Years	96.4	96.5	96.7	97.0	97.4
55 - 64 Years	96.6	96.5	96.9	97.2	97.7
65 Years and Over	98.4	98.5	98.5	98.8	98.6
WOMEN	93.3	93.2	93.9	94.2	94.8
15 - 19 Years	83.5	83.9	85.7	85.7	86.0
20 - 24 Years	80.6	81.2	81.8	83.2	84.7
25 - 34 Years	92.6	91.8	92.8	93.1	94.0
35 - 44 Years	97.5	97.3	97.7	97.8	97.7
45 - 54 Years	98.3	98.5	98.8	98.7	98.4
55 - 64 Years	98.6	98.5	98.9	99.1	98.7
65 Years and Over	98.8	99.0	99.2	99.3	99.0

Notes: 1. Employment rate is the ratio of the total employed to the total labor force multiplied by 100. Labor force is the sum of all the employed and unemployed persons.

2. Rates were computed based on the averages of four survey rounds (January, April, July and October).

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.6 - Employed Persons by Highest Grade Completed and Sex,
Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	37,600	38,118	38,651	38,741	40,998
No Grade Completed	660	611	592	577	574
Elementary	11,172	11,031	10,766	10,583	11,148
Undergraduate	5,603	5,487	5,225	5,227	5,793
Graduate	5,569	5,544	5,541	5,356	5,355
SPED ¹	NA	NA	NA	NA	2
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	1
High School	14,995	15,343	15,823	15,918	17,030
Undergraduate	4,940	4,894	4,901	4,841	5,240
Graduate	10,055	10,449	10,922	11,078	11,790
Post Secondary	1,580	1,701	1,836	1,830	2,014
Undergraduate	479	409	294	264	255
Graduate	1,102	1,292	1,542	1,566	1,759
College	9,193	9,433	9,635	9,833	10,231
Undergraduate	3,448	3,512	3,466	3,558	3,877
Graduate and Higher	5,745	5,920	6,168	6,275	6,354
MEN	22,849	23,150	23,365	23,406	25,035
No Grade Completed	418	385	375	374	378
Elementary	7,486	7,446	7,244	7,193	7,617
Undergraduate	3,977	3,911	3,729	3,749	4,184
Graduate	3,509	3,534	3,516	3,445	3,433
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	1
High School	9,449	9,673	9,961	10,031	10,842
Undergraduate	3,243	3,243	3,237	3,201	3,516
Graduate	6,206	6,430	6,724	6,831	7,325
Post Secondary	924	985	1,055	1,027	1,095
Undergraduate	300	257	182	165	156
Graduate	624	728	874	862	938
College	4,572	4,662	4,730	4,781	5,102
Undergraduate	2,058	2,070	2,031	2,065	2,304
Graduate and Higher	2,514	2,592	2,698	2,715	2,798
WOMEN	14,751	14,968	15,286	15,335	15,963
No Grade Completed	242	225	217	204	197
Elementary	3,686	3,585	3,521	3,389	3,529
Undergraduate	1,626	1,576	1,497	1,478	1,608
Graduate	2,060	2,009	2,025	1,911	1,921
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	5,546	5,670	5,862	5,887	6,188
Undergraduate	1,697	1,652	1,664	1,640	1,723
Graduate	3,849	4,019	4,198	4,247	4,465
Post Secondary	657	716	781	803	919
Undergraduate	179	152	112	98	98
Graduate	478	564	668	705	820
College	4,621	4,771	4,905	5,053	5,129
Undergraduate	1,390	1,442	1,435	1,493	1,573
Graduate and Higher	3,231	3,328	3,470	3,560	3,556

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.7 - Employment Rate by Highest Grade Completed and Sex,
Philippines: 2012 - 2016**

(In Percent)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	93.0	92.9	93.4	93.7	94.6
No Grade Completed	97.9	97.7	98.3	98.5	97.3
Elementary	96.8	96.7	97.1	97.1	97.3
<i>Undergraduate</i>	97.1	97.0	97.4	97.2	97.4
<i>Graduate</i>	96.4	96.4	96.8	97.0	97.2
SPED ¹	NA	NA	NA	NA	100.0
<i>SPED Undergraduate</i>	NA	NA	NA	NA	100.0
<i>SPED Graduate</i>	NA	NA	NA	NA	100.0
High School	92.2	92.2	93.0	93.2	94.4
<i>Undergraduate</i>	93.7	93.6	94.4	94.4	95.1
<i>Graduate</i>	91.4	91.6	92.4	92.7	94.1
Post Secondary	87.1	88.0	89.1	89.7	90.9
<i>Undergraduate</i>	88.1	89.0	90.5	89.5	90.1
<i>Graduate</i>	86.8	87.7	88.8	89.8	91.1
College	90.8	90.5	90.7	91.5	92.5
<i>Undergraduate</i>	90.1	89.8	90.2	91.3	92.2
<i>Graduate and Higher</i>	91.2	90.9	91.0	91.7	92.7
MEN	92.8	92.7	93.1	93.4	94.4
No Grade Completed	97.7	97.5	97.9	98.4	97.4
Elementary	96.5	96.4	96.7	96.8	97.1
<i>Undergraduate</i>	97.0	96.7	97.2	97.0	97.3
<i>Graduate</i>	95.9	95.9	96.3	96.5	96.9
SPED ¹	NA	NA	NA	NA	100.0
<i>SPED Undergraduate</i>	NA	NA	NA	NA	100.0
<i>SPED Graduate</i>	NA	NA	NA	NA	100.0
High School	92.0	92.1	92.7	92.8	94.3
<i>Undergraduate</i>	93.3	93.0	93.9	93.7	95.0
<i>Graduate</i>	91.4	91.6	92.1	92.5	94.0
Post Secondary	86.8	87.7	88.5	89.1	90.2
<i>Undergraduate</i>	88.5	89.4	90.1	89.7	89.7
<i>Graduate</i>	86.0	87.1	88.4	89.0	90.3
College	89.7	89.3	89.5	90.3	91.5
<i>Undergraduate</i>	89.8	89.4	89.9	90.6	91.9
<i>Graduate and Higher</i>	89.6	89.2	89.2	90.1	91.1
WOMEN	93.3	93.2	93.9	94.2	94.8
No Grade Completed	98.4	98.0	99.1	99.0	97.0
Elementary	97.4	97.4	97.8	97.9	97.8
<i>Undergraduate</i>	97.6	97.5	98.0	97.8	97.9
<i>Graduate</i>	97.3	97.2	97.8	98.0	97.9
SPED ¹	NA	NA	NA	NA	*
<i>SPED Undergraduate</i>	NA	NA	NA	NA	*
<i>SPED Graduate</i>	NA	NA	NA	NA	*
High School	92.4	92.5	93.7	93.8	94.5
<i>Undergraduate</i>	94.4	94.8	95.3	95.8	95.1
<i>Graduate</i>	91.5	91.6	93.0	93.1	94.4
Post Secondary	87.7	88.5	89.9	90.4	91.9
<i>Undergraduate</i>	86.9	88.5	91.1	88.3	90.7
<i>Graduate</i>	88.0	88.4	89.5	90.7	92.0
College	91.9	91.7	91.9	92.7	93.5
<i>Undergraduate</i>	90.7	90.2	90.7	92.3	92.6
<i>Graduate and Higher</i>	92.5	92.3	92.4	92.9	93.9

Notes: 1. Employment rate is the ratio of the total employed to the total labor force multiplied by 100. Labor force is the sum of all the employed and unemployed persons.

2. Rates were computed based on the averages of four survey rounds (January, April, July and October).

** Less than 0.05 percent.

NA Not available.

¹ Available starting July 2016.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.8 - Employed Persons by Major Industry Group and Sex,
Philippines: 2012 - 2016**

(In Thousands)

MAJOR INDUSTRY GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
All Industries	37,600	38,118	38,651	38,741	40,998
Agriculture, Hunting and Forestry	10,660	10,429	10,405	9,973	9,801
Fishing	1,432	1,407	1,396	1,321	1,263
Mining and Quarrying	250	250	239	235	219
Manufacturing	3,112	3,159	3,212	3,209	3,404
Electricity, Gas, Steam and Air Conditioning Supply	89	94	86	83	91
Water Supply; Sewerage, Waste Management and Remediation Activities	59	60	51	52	68
Construction	2,232	2,373	2,578	2,697	3,378
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	6,864	7,105	7,248	7,313	8,039
Transportation and Storage	2,617	2,734	2,686	2,781	3,038
Accommodation and Food Service Activities	1,571	1,607	1,694	1,716	1,777
Information and Communication	338	344	352	381	366
Financial and Insurance Activities	437	448	491	498	514
Real Estate Activities	170	173	168	184	193
Professional, Scientific and Technical Activities	189	194	209	208	213
Administrative and Support Service Activities	937	1,016	1,085	1,139	1,371
Public Administration and Defense; Compulsory Social Security	1,958	1,965	1,964	2,096	2,196
Education	1,200	1,226	1,254	1,282	1,304
Human Health and Social Work Activities	438	469	480	494	502
Arts, Entertainment and Recreation	328	347	349	343	361
Other Service Activities	2,149	2,189	2,187	2,733 ^a	2,898 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	566	524	508	-	-
Activities of Extra-Territorial Organizations and Bodies	2	4	7	3	3
MEN					
All Industries	22,849	23,150	23,365	23,406	25,035
Agriculture, Hunting and Forestry	7,698	7,543	7,438	7,191	7,149
Fishing	1,301	1,279	1,258	1,195	1,158
Mining and Quarrying	228	227	215	212	200
Manufacturing	1,727	1,744	1,763	1,787	1,939
Electricity, Gas, Steam and Air Conditioning Supply	73	80	73	68	73
Water Supply; Sewerage, Waste Management and Remediation Activities	45	47	39	40	54
Construction	2,185	2,323	2,523	2,631	3,302
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,720	2,837	2,906	2,919	3,234
Transportation and Storage	2,529	2,637	2,592	2,685	2,926
Accommodation and Food Service Activities	646	677	719	737	773
Information and Communication	214	214	219	233	233
Financial and Insurance Activities	189	196	212	220	229
Real Estate Activities	78	76	74	89	87
Professional, Scientific and Technical Activities	103	101	110	105	107
Administrative and Support Service Activities	622	669	703	721	885
Public Administration and Defense; Compulsory Social Security	1,147	1,132	1,128	1,180	1,234
Education	317	320	340	343	355
Human Health and Social Work Activities	133	149	159	157	157
Arts, Entertainment and Recreation	216	222	216	211	217
Other Service Activities	624	618	624	681 ^a	722 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	52	56	51	-	-
Activities of Extra-Territorial Organizations and Bodies	1	2	4	2	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.8 - Employed Persons by Major Industry Group and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND SEX	2012	2013	2014	2015	2016
WOMEN					
All Industries	14,751	14,968	15,286	15,335	15,963
Agriculture, Hunting and Forestry	2,962	2,885	2,967	2,782	2,652
Fishing	131	128	139	126	105
Mining and Quarrying	22	23	24	23	19
Manufacturing	1,385	1,415	1,449	1,422	1,465
Electricity, Gas, Steam and Air Conditioning Supply	17	15	13	15	18
Water Supply; Sewerage, Waste Management and Remediation Activities	14	14	12	11	13
Construction	47	50	55	66	76
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	4,144	4,268	4,343	4,394	4,805
Transportation and Storage	87	97	94	96	112
Accommodation and Food Service Activities	925	929	976	980	1,004
Information and Communication	124	130	133	148	133
Financial and Insurance Activities	248	253	279	278	285
Real Estate Activities	93	96	94	95	106
Professional, Scientific and Technical Activities	86	93	98	103	106
Administrative and Support Service Activities	314	347	382	417	486
Public Administration and Defense; Compulsory Social Security	811	833	836	916	962
Education	883	906	915	939	949
Human Health and Social Work Activities	304	320	321	337	345
Arts, Entertainment and Recreation	111	125	133	132 ^a	144 ^a
Other Service Activities	1,525	1,570	1,563	2,053	2,176
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	515	468	456	-	-
Activities of Extra-Territorial Organizations and Bodies	1	2	3	2	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.9 - Employed Persons by Major Occupation Group and Sex,
Philippines: 2012 - 2016**

(In Thousands)

MAJOR OCCUPATION GROUP AND SEX	2012	2013	2014	2015
BOTH SEXES	37,600	38,118	38,651	38,741
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	5,608	6,173	6,166	6,292
Professionals	1,807	1,874	1,925	1,990
Technicians and Associate Professionals	1,030	996	990	1,030
Clerks	2,116	2,248	2,403	2,492
Service Workers and Shop and Market Sales Workers	4,554	4,694	4,856	4,926
Farmers, Forestry Workers and Fishermen	5,297	4,994	5,218	5,000
Trades and Related Workers	2,511	2,600	2,626	2,592
Plant and Machine Operators and Assemblers	2,014	2,027	2,001	2,084
Laborers and Unskilled Workers	12,547	12,403	12,348	12,223
Special Occupations	116	108	119	114
MEN	22,849	23,150	23,365	23,406
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,941	3,264	3,248	3,362
Professionals	578	609	648	659
Technicians and Associate Professionals	534	500	478	505
Clerks	798	855	912	940
Service Workers and Shop and Market Sales Workers	2,240	2,307	2,393	2,402
Farmers, Forestry Workers and Fishermen	4,478	4,215	4,352	4,134
Trades and Related Workers	2,057	2,154	2,204	2,193
Plant and Machine Operators and Assemblers	1,768	1,755	1,732	1,789
Laborers and Unskilled Workers	7,354	7,398	7,298	7,325
Special Occupations	100	93	101	96
WOMEN	14,751	14,968	15,286	15,335
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,667	2,909	2,918	2,929
Professionals	1,229	1,265	1,277	1,330
Technicians and Associate Professionals	495	496	512	526
Clerks	1,318	1,393	1,492	1,551
Service Workers and Shop and Market Sales Workers	2,313	2,387	2,463	2,523
Farmers, Forestry Workers and Fishermen	819	779	866	866
Trades and Related Workers	454	446	422	399
Plant and Machine Operators and Assemblers	246	272	268	294
Laborers and Unskilled Workers	5,193	5,005	5,050	4,898
Special Occupations	17	15	17	18

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.9 - Employed Persons by Major Occupation Group and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR OCCUPATION GROUP AND SEX	2016
BOTH SEXES	40,998
Managers	6,992
Professionals	1,973
Technicians and Associate Professionals	1,296
Clerical and Support Workers	1,798
Service and Sales Workers	5,930
Skilled Agricultural, Forestry and Fishery Workers	5,108
Craft and Related Trade Workers	2,879
Plant and Machine Operators and Assemblers	2,239
Elementary Occupations	11,267
Armed Forces Occupations and Special Occupations	100
Others	1,415
MEN	25,035
Managers	3,570
Professionals	681
Technicians and Associate Professionals	679
Clerical and Support Workers	752
Service and Sales Workers	2,859
Skilled Agricultural, Forestry and Fishery Workers	4,184
Craft and Related Trade Workers	2,401
Plant and Machine Operators and Assemblers	1,989
Elementary Occupations	7,142
Armed Forces Occupations and Special Occupations	93
Others	685
WOMEN	15,963
Managers	3,422
Professionals	1,293
Technicians and Associate Professionals	617
Clerical and Support Workers	1,046
Service and Sales Workers	3,072
Skilled Agricultural, Forestry and Fishery Workers	924
Craft and Related Trade Workers	478
Plant and Machine Operators and Assemblers	250
Elementary Occupations	4,125
Armed Forces Occupations and Special Occupations	6
Others	730

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.10 - Employed Persons by Class of Worker and Sex,
Philippines: 2012 - 2016**

(In Thousands)

CLASS OF WORKER AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	37,600	38,118	38,651	38,741	40,998
Wage and Salary Workers	21,492	22,247	22,407	22,960	25,240
<i>Worked for Private Household</i>	1,993	1,969	1,925	1,981	2,096
<i>Worked for Private Establishment</i>	16,377	17,114	17,319	17,669	19,694
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	121	127	120	112	132
<i>Worked for Gov't/Gov't Corporation</i>	3,000	3,037	3,043	3,197	3,317
Self-Employed Without					
Any Paid Employee	10,626	10,668	10,869	10,705	11,097
Employer in Own Family-Operated Farm or Business	1,335	1,272	1,210	1,212	1,376
Worked Without Pay in Own Family- Operated Farm or Business (Unpaid Family Workers)	4,147	3,930	4,166	3,863	3,285
MEN	22,849	23,150	23,365	23,406	25,035
Wage and Salary Workers	13,440	13,892	13,955	14,238	15,986
<i>Worked for Private Household</i>	313	319	306	320	345
<i>Worked for Private Establishment</i>	11,617	12,055	12,134	12,364	14,010
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	86	92	81	76	90
<i>Worked for Gov't/Gov't Corporation</i>	1,424	1,426	1,435	1,478	1,541
Self-Employed Without					
Any Paid Employee	6,609	6,589	6,696	6,560	6,648
Employer in Own Family-Operated Farm or Business	999	966	924	922	1,037
Worked Without Pay in Own Family- Operated Farm or Business (Unpaid Family Workers)	1,801	1,703	1,790	1,687	1,364
WOMEN	14,751	14,968	15,286	15,335	15,963
Wage and Salary Workers	8,052	8,355	8,452	8,722	9,254
<i>Worked for Private Household</i>	1,680	1,650	1,619	1,662	1,752
<i>Worked for Private Establishment</i>	4,761	5,059	5,185	5,304	5,683
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	35	35	40	37	43
<i>Worked for Gov't/Gov't Corporation</i>	1,576	1,610	1,609	1,719	1,776
Self-Employed Without					
Any Paid Employee	4,017	4,080	4,173	4,145	4,449
Employer in Own Family-Operated Farm or Business	336	306	286	291	339
Worked Without Pay in Own Family- Operated Farm or Business (Unpaid Family Workers)	2,346	2,227	2,375	2,177	1,922

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.11 - Employed Persons Whether Head or Non-Head
by Marital Status and Sex, Philippines: 2012 - 2016**

(In Thousands)

HEAD OR NON-HEAD, MARITAL STATUS AND SEX	2012	2013	2014	2015	2016
TOTAL	37,600	38,118	38,651	38,741	40,998
Men	22,849	23,150	23,365	23,406	25,035
Women	14,751	14,968	15,286	15,335	15,963
Head	14,849	15,064	14,965	15,001	17,974
Men	12,919	13,026	12,951	12,975	15,434
Women	1,930	2,038	2,014	2,027	2,540
Non-Head	22,751	23,054	23,686	23,740	23,024
Men	9,930	10,124	10,415	10,431	9,601
Women	12,821	12,930	13,271	13,308	13,423
SINGLE	11,192	11,407	11,685	11,719	11,216
Men	7,073	7,236	7,403	7,379	7,107
Women	4,118	4,171	4,282	4,339	4,109
Head	682	742	779	765	1,056
Men	415	454	473	464	654
Women	267	288	306	301	403
Non-Head	10,510	10,665	10,906	10,954	10,160
Men	6,659	6,782	6,930	6,916	6,453
Women	3,852	3,883	3,976	4,038	3,707
MARRIED	23,997	24,231	24,469	24,481	26,935
Men	14,956	15,061	15,097	15,141	16,950
Women	9,041	9,171	9,372	9,341	9,984
Head	12,389	12,505	12,359	12,406	14,781
Men	11,937	11,982	11,884	11,915	14,089
Women	452	523	476	492	692
Non-Head	11,608	11,726	12,110	12,075	12,154
Men	3,019	3,079	3,213	3,226	2,861
Women	8,589	8,647	8,897	8,849	9,292
WIDOWED	1,588	1,605	1,581	1,591	1,767
Men	439	451	437	448	487
Women	1,150	1,154	1,144	1,143	1,280
Head	1,350	1,356	1,333	1,345	1,493
Men	366	374	366	366	407
Women	984	981	967	979	1,086
Non-Head	238	249	248	246	273
Men	73	77	71	83	80
Women	166	172	177	163	194

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.11 - Employed Persons Whether Head or Non-Head
by Marital Status and Sex, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

HEAD OR NON-HEAD, MARITAL STATUS AND SEX	2012	2013	2014	2015	2016
DIVORCED/SEPARATED	799	854	904	921	1,057
Men	369	394	422	425	479
Women	430	460	482	496	578
Head	423	456	491	478	636
Men	199	215	228	228	281
Women	224	242	264	250	356
Non-Head	376	398	413	443	421
Men	170	180	195	197	198
Women	206	218	218	246	223
ANNULLED	8	8	6	17	8
Men	3	3	3	7	3
Women	5	6	3	10	4
Head	3	2	1	1	4
Men	*	1	*	1	2
Women	2	1	1	1	2
Non-Head	6	7	5	15	3
Men	3	2	3	6	1
Women	3	5	2	9	2
MARITAL STATUS UNKNOWN	16	12	6	12	15
Men	8	5	3	6	8
Women	7	7	3	6	7
Head	3	3	1	5	3
Men	1	1	1	1	1
Women	2	2	1	3	2
Non-Head	13	9	5	7	13
Men	7	4	2	4	7
Women	6	5	2	3	6

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.12 - Employed Persons by Hours Worked During the Past Week
and Sex, Philippines: 2012 - 2016**

(In Thousands)

HOURS WORKED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	37,600	38,118	38,651	38,741	40,998
Under 20 Hours	5,280	5,005	5,561	5,477	5,298
20 - 29 Hours	4,333	4,117	4,423	4,331	4,080
30 - 39 Hours	4,313	4,192	4,234	4,064	3,984
40 - 48 Hours	14,741	15,820	15,684	16,302	17,915
49 Hours and Over	8,461	8,561	8,233	8,105	9,323
Did not Work	474	423	516	461	398
MEN	22,849	23,150	23,365	23,406	25,035
Under 20 Hours	2,778	2,606	2,917	2,850	2,722
20 - 29 Hours	2,666	2,562	2,725	2,663	2,525
30 - 39 Hours	2,958	2,867	2,863	2,791	2,714
40 - 48 Hours	9,580	10,196	10,157	10,478	11,657
49 Hours and Over	4,586	4,679	4,401	4,358	5,177
Did not Work	281	240	301	267	240
WOMEN	14,751	14,968	15,286	15,335	15,963
Under 20 Hours	2,502	2,399	2,645	2,627	2,576
20 - 29 Hours	1,666	1,554	1,698	1,669	1,554
30 - 39 Hours	1,355	1,325	1,371	1,273	1,270
40 - 48 Hours	5,161	5,624	5,526	5,824	6,259
49 Hours and Over	3,875	3,882	3,832	3,747	4,146
Did not Work	192	183	214	194	159

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.13 - Employed Persons by Region and Age Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	37,600	38,118	38,651	38,741	40,998
15 - 19 Years	2,926	2,803	2,797	2,573	2,343
20 - 24 Years	4,395	4,531	4,711	4,681	4,923
25 - 34 Years	9,929	10,080	10,199	10,326	10,592
35 - 44 Years	8,597	8,743	8,858	8,918	9,346
45 - 54 Years	6,648	6,779	6,848	6,938	7,561
55 - 64 Years	3,601	3,660	3,709	3,757	4,398
65 Years and Over	1,503	1,520	1,528	1,548	1,834
Not Reported	1	*	1	*	1
National Capital Region	4,490	4,603	4,743	4,752	5,239
15 - 19 Years	136	133	134	126	134
20 - 24 Years	502	536	553	547	660
25 - 34 Years	1,329	1,362	1,396	1,386	1,580
35 - 44 Years	1,214	1,231	1,265	1,274	1,318
45 - 54 Years	835	851	886	893	949
55 - 64 Years	379	393	404	418	464
65 Years and Over	95	96	106	110	134
Not Reported	*	*	-	-	*
Cordillera Administrative Region	727	735	752	759	765
15 - 19 Years	60	53	56	55	44
20 - 24 Years	88	92	95	92	89
25 - 34 Years	197	204	204	209	214
35 - 44 Years	158	161	166	169	166
45 - 54 Years	128	129	131	133	134
55 - 64 Years	66	66	69	69	83
65 Years and Over	29	29	32	32	34
Not Reported	*	-	-	-	-
Region I - Ilocos Region	1,915	1,954	2,012	2,014	1,988
15 - 19 Years	130	120	123	120	102
20 - 24 Years	215	230	240	234	225
25 - 34 Years	496	510	522	523	482
35 - 44 Years	429	442	456	463	446
45 - 54 Years	352	358	367	371	390
55 - 64 Years	207	206	213	216	235
65 Years and Over	86	88	91	88	107
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13 - Employed Persons by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	1,449	1,475	1,485	1,512	1,482
15 - 19 Years	129	124	121	121	89
20 - 24 Years	174	178	190	192	169
25 - 34 Years	361	368	368	379	350
35 - 44 Years	316	320	321	326	333
45 - 54 Years	269	275	276	280	291
55 - 64 Years	146	150	153	154	180
65 Years and Over	55	60	57	60	70
Not Reported	-	-	-	-	-
Region III - Central Luzon	3,877	3,990	4,119	4,126	4,383
15 - 19 Years	249	243	254	218	204
20 - 24 Years	470	483	527	533	568
25 - 34 Years	1,049	1,084	1,086	1,107	1,127
35 - 44 Years	933	968	1,002	997	1,040
45 - 54 Years	693	716	733	751	809
55 - 64 Years	359	366	383	388	454
65 Years and Over	124	130	134	132	181
Not Reported	*	-	-	-	-
Region IV-A - CALABARZON	4,753	4,842	5,097	5,085	5,687
15 - 19 Years	262	254	280	242	240
20 - 24 Years	595	618	667	668	727
25 - 34 Years	1,302	1,326	1,376	1,395	1,532
35 - 44 Years	1,156	1,184	1,229	1,225	1,378
45 - 54 Years	851	870	923	927	1,043
55 - 64 Years	432	438	464	469	567
65 Years and Over	155	153	158	158	201
Not Reported	-	-	-	-	-
Region IV-B - MIMAROPA	1,247	1,241	1,292	1,296	1,252
15 - 19 Years	133	119	126	112	89
20 - 24 Years	134	138	148	144	138
25 - 34 Years	310	311	320	333	306
35 - 44 Years	265	268	277	279	278
45 - 54 Years	215	219	226	231	229
55 - 64 Years	127	125	132	132	144
65 Years and Over	62	61	63	65	68
Not Reported	*	-	*	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13 - Employed Persons by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	2,267	2,292	2,311	2,374	2,331
15 - 19 Years	242	238	226	229	216
20 - 24 Years	263	263	272	265	257
25 - 34 Years	558	559	575	601	546
35 - 44 Years	457	469	475	486	484
45 - 54 Years	384	397	397	412	422
55 - 64 Years	241	241	243	253	271
65 Years and Over	122	125	123	128	134
Not Reported	-	-	-	-	-
Region VI - Western Visayas	3,008	3,011	3,182	3,195	3,208
15 - 19 Years	249	229	248	220	205
20 - 24 Years	337	343	375	374	356
25 - 34 Years	769	772	830	843	797
35 - 44 Years	640	647	672	682	678
45 - 54 Years	547	556	571	585	605
55 - 64 Years	316	318	335	335	392
65 Years and Over	149	146	151	157	174
Not Reported	-	-	-	-	-
Region VII - Central Visayas	2,926	2,961	3,114	3,215	3,234
15 - 19 Years	228	212	233	237	187
20 - 24 Years	351	358	378	399	377
25 - 34 Years	754	767	800	831	804
35 - 44 Years	640	652	679	698	700
45 - 54 Years	509	517	541	549	591
55 - 64 Years	294	299	314	325	373
65 Years and Over	151	156	168	177	200
Not Reported	*	-	*	-	-
Region VIII - Eastern Visayas	1,771	1,832	1,045	1,011	1,790
15 - 19 Years	197	206	119	104	154
20 - 24 Years	188	213	115	115	195
25 - 34 Years	430	435	253	235	413
35 - 44 Years	361	364	210	211	369
45 - 54 Years	300	306	171	173	325
55 - 64 Years	186	195	109	108	215
65 Years and Over	109	111	69	65	119
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13 - Employed Persons by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,388	1,395	1,400	1,384	1,540
15 - 19 Years	145	138	128	118	117
20 - 24 Years	162	168	166	160	173
25 - 34 Years	355	355	361	359	378
35 - 44 Years	322	324	328	328	337
45 - 54 Years	224	227	233	234	284
55 - 64 Years	121	123	124	127	175
65 Years and Over	59	60	60	58	76
Not Reported	-	-	-	-	-
Region X - Northern Mindanao	1,956	1,934	2,015	1,989	2,004
15 - 19 Years	215	196	209	186	152
20 - 24 Years	238	237	248	242	236
25 - 34 Years	487	483	492	504	495
35 - 44 Years	410	406	428	431	434
45 - 54 Years	339	341	355	351	364
55 - 64 Years	184	189	193	189	226
65 Years and Over	83	83	91	85	97
Not Reported	-	-	-	-	-
Region XI - Davao Region	1,874	1,851	1,946	1,925	2,016
15 - 19 Years	155	149	141	130	108
20 - 24 Years	227	223	253	248	251
25 - 34 Years	492	491	521	523	532
35 - 44 Years	416	417	433	429	461
45 - 54 Years	334	331	340	340	367
55 - 64 Years	178	175	185	182	214
65 Years and Over	72	65	72	72	83
Not Reported	-	-	*	-	-
Region XII - SOCCSKSARGEN	1,682	1,691	1,735	1,756	1,854
15 - 19 Years	171	166	171	156	130
20 - 24 Years	203	205	219	213	229
25 - 34 Years	439	443	452	466	485
35 - 44 Years	377	382	390	400	425
45 - 54 Years	283	290	293	302	344
55 - 64 Years	150	149	153	155	175
65 Years and Over	59	55	57	63	66
Not Reported	*	-	*	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13 - Employed Persons by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	1,041	1,083	1,108	1,092	1,086
15 - 19 Years	113	116	113	107	84
20 - 24 Years	127	128	142	136	132
25 - 34 Years	258	269	274	270	269
35 - 44 Years	211	218	226	227	223
45 - 54 Years	182	190	192	192	199
55 - 64 Years	102	109	107	109	125
65 Years and Over	49	53	53	52	55
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	1,229	1,229	1,295	1,259	1,140
15 - 19 Years	113	106	116	96	89
20 - 24 Years	121	118	125	119	139
25 - 34 Years	343	343	369	361	281
35 - 44 Years	290	291	302	295	276
45 - 54 Years	202	206	213	213	217
55 - 64 Years	117	118	127	129	104
65 Years and Over	43	47	43	46	34
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.13a - Employed Men by Region and Age Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	22,849	23,150	23,365	23,406	25,035
15 - 19 Years	1,860	1,824	1,806	1,657	1,549
20 - 24 Years	2,762	2,816	2,932	2,880	3,078
25 - 34 Years	6,248	6,331	6,357	6,405	6,747
35 - 44 Years	5,180	5,283	5,304	5,363	5,684
45 - 54 Years	3,875	3,940	3,979	4,054	4,434
55 - 64 Years	2,063	2,083	2,111	2,159	2,527
65 Years and Over	860	873	877	886	1,016
Not Reported	*	0	*	*	1
National Capital Region	2,527	2,567	2,649	2,653	2,939
15 - 19 Years	66	67	67	62	69
20 - 24 Years	273	282	293	293	348
25 - 34 Years	740	754	771	765	891
35 - 44 Years	712	719	738	739	771
45 - 54 Years	477	481	503	508	541
55 - 64 Years	212	217	224	232	254
65 Years and Over	47	47	53	53	64
Not Reported	-	*	-	-	*
Cordillera Administrative Region	434	439	444	451	460
15 - 19 Years	41	36	35	35	30
20 - 24 Years	55	57	60	58	55
25 - 34 Years	121	126	125	130	136
35 - 44 Years	93	94	96	99	101
45 - 54 Years	73	73	74	75	76
55 - 64 Years	36	37	38	38	45
65 Years and Over	15	16	16	17	17
Not Reported	*	-	-	-	-
Region I - Ilocos Region	1,225	1,237	1,255	1,254	1,256
15 - 19 Years	86	79	80	80	72
20 - 24 Years	145	153	156	146	147
25 - 34 Years	337	342	340	344	324
35 - 44 Years	273	278	285	285	280
45 - 54 Years	212	212	216	220	235
55 - 64 Years	121	119	123	126	137
65 Years and Over	52	53	55	54	60
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13a - Employed Men by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	931	944	950	963	957
15 - 19 Years	90	87	82	86	67
20 - 24 Years	120	122	131	127	116
25 - 34 Years	245	248	248	253	240
35 - 44 Years	195	198	198	200	208
45 - 54 Years	160	163	164	167	173
55 - 64 Years	86	87	90	92	109
65 Years and Over	35	39	37	39	45
Not Reported	-	-	-	-	-
Region III - Central Luzon	2,404	2,469	2,543	2,554	2,722
15 - 19 Years	156	155	164	138	132
20 - 24 Years	291	294	323	329	350
25 - 34 Years	665	686	690	698	722
35 - 44 Years	580	599	609	617	639
45 - 54 Years	418	433	449	463	497
55 - 64 Years	217	221	228	233	279
65 Years and Over	76	79	81	76	104
Not Reported	*	-	-	-	-
Region IV-A - CALABARZON	2,728	2,782	2,927	2,908	3,283
15 - 19 Years	150	150	160	141	142
20 - 24 Years	334	344	384	368	413
25 - 34 Years	761	777	806	802	909
35 - 44 Years	668	687	707	708	804
45 - 54 Years	488	499	525	533	594
55 - 64 Years	242	239	260	267	317
65 Years and Over	84	85	85	89	104
Not Reported	-	-	-	-	-
Region IV-B - MIMAROPA	767	776	795	789	780
15 - 19 Years	94	88	88	77	61
20 - 24 Years	90	94	98	92	93
25 - 34 Years	196	199	204	209	202
35 - 44 Years	157	161	164	165	169
45 - 54 Years	124	126	129	131	133
55 - 64 Years	71	72	75	75	82
65 Years and Over	36	36	36	39	39
Not Reported	*	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13a - Employed Men by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	1,428	1,442	1,464	1,480	1,464
15 - 19 Years	167	158	157	153	149
20 - 24 Years	176	180	178	178	172
25 - 34 Years	377	375	390	395	373
35 - 44 Years	281	291	295	297	299
45 - 54 Years	224	232	235	241	245
55 - 64 Years	135	135	139	143	153
65 Years and Over	70	72	71	74	73
Not Reported	-	-	-	-	-
Region VI - Western Visayas	1,828	1,827	1,919	1,926	1,935
15 - 19 Years	157	155	160	140	141
20 - 24 Years	218	216	237	233	223
25 - 34 Years	498	494	526	533	512
35 - 44 Years	384	391	404	412	409
45 - 54 Years	311	314	323	331	344
55 - 64 Years	177	176	184	190	216
65 Years and Over	84	82	85	87	90
Not Reported	-	-	-	-	-
Region VII - Central Visayas	1,661	1,673	1,758	1,816	1,870
15 - 19 Years	129	126	139	137	113
20 - 24 Years	206	204	221	236	230
25 - 34 Years	443	446	466	480	489
35 - 44 Years	366	369	377	393	407
45 - 54 Years	284	288	299	303	327
55 - 64 Years	155	157	168	176	202
65 Years and Over	78	82	88	90	102
Not Reported	*	-	-	-	-
Region VIII - Eastern Visayas	1,118	1,154	658	637	1,140
15 - 19 Years	137	144	81	73	106
20 - 24 Years	128	145	78	80	137
25 - 34 Years	291	296	168	156	281
35 - 44 Years	220	222	129	128	231
45 - 54 Years	176	176	100	102	193
55 - 64 Years	105	109	60	60	123
65 Years and Over	61	62	40	37	68
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13a - Employed Men by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	867	878	891	882	978
15 - 19 Years	93	88	85	82	78
20 - 24 Years	107	110	117	107	119
25 - 34 Years	231	238	239	239	256
35 - 44 Years	196	199	201	206	208
45 - 54 Years	133	135	139	140	168
55 - 64 Years	70	71	73	73	102
65 Years and Over	36	37	37	36	47
Not Reported	-	-	-	-	-
Region X - Northern Mindanao	1,151	1,156	1,180	1,180	1,229
15 - 19 Years	127	123	132	117	97
20 - 24 Years	153	153	154	151	156
25 - 34 Years	299	297	298	310	321
35 - 44 Years	236	242	245	251	262
45 - 54 Years	189	190	195	198	210
55 - 64 Years	101	105	105	107	128
65 Years and Over	46	46	50	46	55
Not Reported	-	-	-	*	-
Region XI - Davao Region	1,198	1,191	1,229	1,223	1,311
15 - 19 Years	101	101	93	84	71
20 - 24 Years	152	151	168	159	166
25 - 34 Years	325	327	338	342	367
35 - 44 Years	265	266	271	276	297
45 - 54 Years	200	201	205	207	225
55 - 64 Years	110	106	108	111	133
65 Years and Over	44	39	45	44	52
Not Reported	-	-	*	-	-
Region XII - SOCCSKSARGEN	1,062	1,071	1,104	1,109	1,192
15 - 19 Years	111	113	118	109	89
20 - 24 Years	140	137	145	140	156
25 - 34 Years	288	290	296	305	329
35 - 44 Years	231	234	243	244	269
45 - 54 Years	166	171	175	180	204
55 - 64 Years	89	89	91	91	106
65 Years and Over	37	35	36	40	39
Not Reported	-	-	*	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13a - Employed Men by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	652	667	688	682	692
15 - 19 Years	73	74	76	71	58
20 - 24 Years	86	86	95	93	89
25 - 34 Years	170	175	179	176	184
35 - 44 Years	129	132	135	136	138
45 - 54 Years	106	109	110	112	118
55 - 64 Years	59	61	62	62	72
65 Years and Over	29	31	31	31	32
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	867	877	912	900	826
15 - 19 Years	82	80	87	74	72
20 - 24 Years	87	88	93	90	109
25 - 34 Years	260	260	273	269	211
35 - 44 Years	195	200	205	209	192
45 - 54 Years	134	137	140	142	149
55 - 64 Years	77	79	83	82	69
65 Years and Over	31	33	31	34	24
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.13b - Employed Women by Region and Age Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	14,751	14,968	15,286	15,335	15,963
15 - 19 Years	1,066	980	991	916	794
20 - 24 Years	1,633	1,715	1,779	1,801	1,845
25 - 34 Years	3,681	3,749	3,842	3,920	3,845
35 - 44 Years	3,416	3,461	3,555	3,555	3,662
45 - 54 Years	2,772	2,839	2,869	2,883	3,128
55 - 64 Years	1,539	1,578	1,598	1,597	1,871
65 Years and Over	643	647	651	663	819
Not Reported	*	-	*	-	*
National Capital Region	1,963	2,036	2,094	2,099	2,300
15 - 19 Years	70	66	67	64	65
20 - 24 Years	229	254	259	253	312
25 - 34 Years	589	608	625	621	688
35 - 44 Years	502	511	527	535	547
45 - 54 Years	358	370	383	384	408
55 - 64 Years	167	176	180	186	210
65 Years and Over	48	50	53	56	70
Not Reported	*	-	-	-	-
Cordillera Administrative Region	294	296	308	308	306
15 - 19 Years	20	17	21	20	14
20 - 24 Years	33	35	35	34	34
25 - 34 Years	76	78	79	79	78
35 - 44 Years	65	66	70	70	66
45 - 54 Years	55	56	56	58	58
55 - 64 Years	30	29	31	31	38
65 Years and Over	14	14	15	15	17
Not Reported	-	-	-	-	-
Region I - Ilocos Region	690	717	756	760	731
15 - 19 Years	43	41	42	40	29
20 - 24 Years	71	77	83	88	78
25 - 34 Years	159	167	182	179	159
35 - 44 Years	156	163	171	178	166
45 - 54 Years	141	146	151	151	155
55 - 64 Years	86	87	91	90	97
65 Years and Over	35	36	37	34	47
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13b - Employed Women by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	518	532	536	550	525
15 - 19 Years	40	37	39	35	21
20 - 24 Years	53	56	59	66	54
25 - 34 Years	117	121	120	126	110
35 - 44 Years	121	122	123	126	126
45 - 54 Years	108	112	113	113	117
55 - 64 Years	59	63	63	62	71
65 Years and Over	19	21	21	22	26
Not Reported	-	-	-	-	-
Region III - Central Luzon	1,473	1,522	1,575	1,572	1,661
15 - 19 Years	93	88	90	80	72
20 - 24 Years	179	189	204	205	219
25 - 34 Years	383	397	396	409	405
35 - 44 Years	353	369	393	380	402
45 - 54 Years	276	283	284	288	312
55 - 64 Years	141	145	155	155	176
65 Years and Over	48	51	53	55	76
Not Reported	*	-	-	-	-
Region IV-A - CALABARZON	2,024	2,060	2,170	2,176	2,404
15 - 19 Years	112	104	120	101	98
20 - 24 Years	261	274	283	301	314
25 - 34 Years	541	549	570	593	624
35 - 44 Years	488	496	522	516	574
45 - 54 Years	363	371	398	394	449
55 - 64 Years	190	198	204	202	250
65 Years and Over	71	67	73	69	96
Not Reported	-	-	-	*	-
Region IV-B - MIMAROPA	480	465	497	507	471
15 - 19 Years	39	31	37	34	27
20 - 24 Years	44	44	50	52	45
25 - 34 Years	114	111	117	124	103
35 - 44 Years	108	107	113	114	108
45 - 54 Years	91	93	97	100	96
55 - 64 Years	56	53	58	57	62
65 Years and Over	26	25	26	27	29
Not Reported	*	-	*	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13b - Employed Women by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	839	850	847	893	866
15 - 19 Years	75	80	69	76	66
20 - 24 Years	88	84	95	87	85
25 - 34 Years	182	184	186	206	173
35 - 44 Years	176	178	179	189	186
45 - 54 Years	160	165	162	171	177
55 - 64 Years	106	106	104	110	118
65 Years and Over	53	53	52	54	61
Not Reported	-	-	-	-	-
Region VI - Western Visayas	1,180	1,183	1,263	1,269	1,273
15 - 19 Years	92	74	88	80	64
20 - 24 Years	119	127	138	141	134
25 - 34 Years	272	278	303	310	285
35 - 44 Years	257	256	268	270	268
45 - 54 Years	236	242	248	254	260
55 - 64 Years	139	142	151	144	176
65 Years and Over	65	64	66	70	85
Not Reported	-	-	-	-	-
Region VII - Central Visayas	1,265	1,288	1,356	1,399	1,363
15 - 19 Years	99	85	94	99	74
20 - 24 Years	145	154	157	163	147
25 - 34 Years	311	321	334	351	315
35 - 44 Years	274	283	302	305	293
45 - 54 Years	225	228	243	246	264
55 - 64 Years	138	142	146	149	171
65 Years and Over	73	75	80	86	98
Not Reported	-	-	*	-	-
Region VIII - Eastern Visayas	652	678	387	374	650
15 - 19 Years	61	63	37	31	47
20 - 24 Years	59	68	36	35	58
25 - 34 Years	139	139	84	79	132
35 - 44 Years	141	142	80	83	137
45 - 54 Years	124	130	71	71	132
55 - 64 Years	81	86	49	48	92
65 Years and Over	48	49	29	29	51
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13b - Employed Women by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	522	517	509	501	562
15 - 19 Years	52	50	43	36	39
20 - 24 Years	54	58	49	53	55
25 - 34 Years	124	117	122	120	122
35 - 44 Years	126	125	127	123	128
45 - 54 Years	91	92	95	94	116
55 - 64 Years	51	52	51	54	73
65 Years and Over	22	23	23	22	29
Not Reported	-	-	-	-	-
Region X - Northern Mindanao	806	778	835	809	775
15 - 19 Years	88	73	77	69	55
20 - 24 Years	85	85	93	91	80
25 - 34 Years	188	185	194	195	174
35 - 44 Years	175	164	182	180	172
45 - 54 Years	150	150	160	153	153
55 - 64 Years	82	84	87	82	98
65 Years and Over	37	37	41	39	43
Not Reported	-	-	-	*	-
Region XI - Davao Region	677	660	717	702	705
15 - 19 Years	54	48	48	46	37
20 - 24 Years	75	72	85	90	85
25 - 34 Years	167	164	183	181	165
35 - 44 Years	152	151	162	154	163
45 - 54 Years	134	130	135	133	141
55 - 64 Years	68	68	77	71	82
65 Years and Over	27	26	27	27	31
Not Reported	-	-	-	-	-
Region XII - SOCCSKSARGEN	620	620	631	646	661
15 - 19 Years	60	53	53	47	41
20 - 24 Years	63	68	74	74	73
25 - 34 Years	151	152	156	161	156
35 - 44 Years	146	148	147	156	156
45 - 54 Years	116	119	118	122	139
55 - 64 Years	61	60	63	64	70
65 Years and Over	22	21	20	23	26
Not Reported	*	-	*	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.13b - Employed Women by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	389	415	420	410	395
15 - 19 Years	39	43	37	36	25
20 - 24 Years	41	43	47	42	43
25 - 34 Years	88	94	95	94	85
35 - 44 Years	82	86	91	90	84
45 - 54 Years	76	81	82	80	81
55 - 64 Years	43	48	46	47	53
65 Years and Over	20	21	22	21	23
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	361	352	383	359	314
15 - 19 Years	31	26	29	22	17
20 - 24 Years	33	30	31	29	30
25 - 34 Years	82	83	95	92	70
35 - 44 Years	95	91	97	86	84
45 - 54 Years	68	69	74	71	68
55 - 64 Years	40	39	44	46	35
65 Years and Over	13	14	12	12	10
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.14 - Employed Persons by Region and Highest Grade Completed,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	37,600	38,118	38,651	38,741	40,998
No Grade Completed	660	611	592	577	574
Elementary	11,172	11,031	10,766	10,582	11,147
Undergraduate	5,603	5,487	5,225	5,227	5,792
Graduate	5,569	5,544	5,541	5,356	5,354
SPED ¹	NA	NA	NA	NA	2
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	1
High School	14,995	15,343	15,823	15,918	17,030
Undergraduate	4,940	4,894	4,901	4,841	5,238
Graduate	10,055	10,449	10,922	11,078	11,790
Post Secondary	1,580	1,701	1,836	1,830	2,013
Undergraduate	479	409	294	264	255
Graduate	1,102	1,292	1,542	1,566	1,759
College	9,193	9,433	9,635	9,833	10,232
Undergraduate	3,448	3,512	3,466	3,558	3,877
Graduate and Higher	5,745	5,920	6,168	6,275	6,354
National Capital Region	4,490	4,603	4,743	4,752	5,239
No Grade Completed	6	5	5	7	7
Elementary	479	466	457	461	496
Undergraduate	163	160	139	154	185
Graduate	315	306	318	307	311
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	1,914	1,968	2,030	2,030	2,282
Undergraduate	386	372	392	406	430
Graduate	1,528	1,596	1,638	1,624	1,852
Post Secondary	250	232	284	287	276
Undergraduate	76	69	33	35	28
Graduate	174	163	251	251	248
College	1,841	1,931	1,967	1,968	2,178
Undergraduate	656	695	653	668	772
Graduate and Higher	1,186	1,236	1,314	1,300	1,407
Cordillera Administrative Region	727	735	752	759	765
No Grade Completed	16	15	18	14	15
Elementary	201	203	204	208	194
Undergraduate	105	110	109	113	105
Graduate	96	93	94	95	89
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	272	280	283	281	290
Undergraduate	96	98	99	99	97
Graduate	176	182	184	182	193
Post Secondary	22	21	22	23	29
Undergraduate	7	6	4	3	2
Graduate	15	15	17	20	26
College	216	216	226	232	239
Undergraduate	85	84	86	84	85
Graduate and Higher	131	132	140	148	153

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14 - Employed Persons by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	1,915	1,954	2,012	2,014	1,988
No Grade Completed	10	10	8	10	10
Elementary	432	425	442	418	417
Undergraduate	133	123	137	130	143
Graduate	299	302	305	288	275
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	946	966	998	999	981
Undergraduate	213	209	220	226	220
Graduate	733	756	778	773	761
Post Secondary	84	91	96	103	106
Undergraduate	21	15	11	11	14
Graduate	63	76	85	92	92
College	443	462	467	483	473
Undergraduate	160	164	163	169	155
Graduate and Higher	283	298	304	314	318
Region II - Cagayan Valley	1,449	1,475	1,485	1,512	1,482
No Grade Completed	18	18	14	15	15
Elementary	510	511	504	511	494
Undergraduate	240	245	220	232	243
Graduate	270	265	284	279	251
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	568	572	590	608	595
Undergraduate	199	197	194	208	189
Graduate	370	375	396	400	406
Post Secondary	39	41	38	38	56
Undergraduate	11	9	6	5	10
Graduate	28	31	32	33	47
College	313	334	340	340	322
Undergraduate	135	146	142	140	134
Graduate and Higher	178	188	198	199	188
Region III - Central Luzon	3,877	3,990	4,119	4,126	4,383
No Grade Completed	17	14	9	11	30
Elementary	1,045	1,062	1,038	970	991
Undergraduate	353	358	341	305	366
Graduate	692	705	697	666	625
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	1,720	1,785	1,870	1,893	2,029
Undergraduate	453	471	452	453	473
Graduate	1,267	1,314	1,418	1,440	1,555
Post Secondary	188	194	231	237	295
Undergraduate	63	53	30	31	33
Graduate	125	141	201	206	262
College	908	934	971	1,014	1,038
Undergraduate	326	342	344	356	400
Graduate and Higher	581	593	627	658	637

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14 - Employed Persons by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	4,753	4,842	5,097	5,085	5,687
No Grade Completed	20	15	17	17	20
Elementary	1,011	999	1,035	974	1,055
Undergraduate	388	366	384	372	408
Graduate	623	633	652	601	647
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	2,126	2,174	2,325	2,346	2,624
Undergraduate	525	521	551	519	602
Graduate	1,601	1,653	1,774	1,827	2,022
Post Secondary	314	361	380	357	375
Undergraduate	69	63	54	49	45
Graduate	245	298	327	308	330
College	1,282	1,294	1,339	1,391	1,613
Undergraduate	451	453	465	479	571
Graduate and Higher	830	840	874	912	1,042
Region IV-B - MIMAROPA	1,247	1,241	1,292	1,296	1,252
No Grade Completed	41	40	37	41	45
Elementary	466	458	461	443	443
Undergraduate	235	228	225	213	229
Graduate	231	230	237	230	215
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	444	443	474	475	478
Undergraduate	191	177	184	187	189
Graduate	253	265	289	287	289
Post Secondary	61	63	66	64	55
Undergraduate	27	20	11	9	9
Graduate	35	43	55	55	46
College	234	237	254	272	231
Undergraduate	94	99	104	111	96
Graduate and Higher	140	138	149	161	135
Region V - Bicol Region	2,267	2,292	2,311	2,373	2,331
No Grade Completed	15	16	13	15	19
Elementary	845	814	817	849	855
Undergraduate	309	289	291	312	338
Graduate	536	525	526	537	517
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	903	943	939	967	939
Undergraduate	370	374	370	373	379
Graduate	532	569	569	593	560
Post Secondary	92	100	104	96	80
Undergraduate	35	28	28	17	14
Graduate	57	72	75	78	66
College	412	419	438	447	437
Undergraduate	154	155	152	161	159
Graduate and Higher	258	264	287	286	278

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 3.14 - Employed Persons by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	3,008	3,011	3,182	3,195	3,208
No Grade Completed	42	38	50	47	41
Elementary	969	942	985	981	950
Undergraduate	559	542	569	566	577
Graduate	411	399	416	415	373
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	1,156	1,157	1,247	1,243	1,275
Undergraduate	418	408	429	416	447
Graduate	738	748	818	827	827
Post Secondary	180	205	220	207	229
Undergraduate	52	41	30	31	29
Graduate	128	165	189	176	200
College	660	669	682	717	713
Undergraduate	212	211	215	229	244
Graduate and Higher	448	458	466	488	469
Region VII - Central Visayas	2,926	2,961	3,114	3,215	3,234
No Grade Completed	45	41	42	44	38
Elementary	1,093	1,087	1,106	1,106	1,144
Undergraduate	668	661	649	663	692
Graduate	426	427	457	443	452
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	1,033	1,060	1,134	1,191	1,248
Undergraduate	399	402	413	418	457
Graduate	634	659	722	773	791
Post Secondary	65	69	82	97	81
Undergraduate	26	19	16	12	7
Graduate	39	50	66	85	74
College	690	703	749	778	722
Undergraduate	253	253	261	287	285
Graduate and Higher	436	450	489	491	438
Region VIII - Eastern Visayas	1,771	1,832	1,045	1,011	1,790
No Grade Completed	36	37	22	20	38
Elementary	788	783	445	426	722
Undergraduate	484	473	258	258	432
Graduate	304	310	187	168	290
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	571	616	368	350	644
Undergraduate	271	291	171	158	287
Graduate	300	325	197	193	356
Post Secondary	31	43	19	18	37
Undergraduate	10	8	3	4	5
Graduate	21	36	16	14	32
College	345	352	190	196	349
Undergraduate	130	134	79	74	136
Graduate and Higher	216	218	112	122	213

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 3.14 - Employed Persons by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,388	1,395	1,400	1,384	1,540
No Grade Completed	42	40	40	37	37
Elementary	558	555	537	543	616
Undergraduate	335	323	323	321	389
Graduate	223	231	214	222	227
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	477	472	468	465	539
Undergraduate	227	220	218	202	241
Graduate	250	252	250	262	297
Post Secondary	33	40	43	42	99
Undergraduate	9	11	9	6	11
Graduate	24	29	34	36	88
College	279	288	313	297	249
Undergraduate	114	116	121	110	132
Graduate and Higher	165	172	192	188	117
Region X - Northern Mindanao	1,956	1,934	2,015	1,989	2,004
No Grade Completed	23	21	16	18	24
Elementary	673	640	645	626	669
Undergraduate	374	362	359	360	400
Graduate	300	277	286	266	269
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	776	785	835	831	824
Undergraduate	327	319	340	322	335
Graduate	449	466	495	509	489
Post Secondary	47	56	50	50	50
Undergraduate	18	17	13	13	11
Graduate	29	40	37	37	38
College	437	432	469	465	438
Undergraduate	187	176	186	192	192
Graduate and Higher	250	255	283	273	246
Region XI - Davao Region	1,874	1,851	1,946	1,925	2,016
No Grade Completed	40	39	37	28	28
Elementary	628	615	612	586	638
Undergraduate	356	355	347	334	364
Graduate	271	260	265	252	274
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	727	703	762	767	796
Undergraduate	292	272	291	284	306
Graduate	435	431	471	483	490
Post Secondary	63	70	78	77	81
Undergraduate	16	18	12	10	12
Graduate	47	51	66	68	69
College	417	424	457	466	473
Undergraduate	182	181	185	183	196
Graduate and Higher	235	243	272	284	277

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14 - Employed Persons by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	1,682	1,691	1,735	1,756	1,854
No Grade Completed	89	88	88	83	72
Elementary	570	555	552	557	577
Undergraduate	339	335	331	335	356
Graduate	231	219	221	222	221
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	634	654	672	664	723
Undergraduate	257	249	244	251	274
Graduate	377	405	428	413	449
Post Secondary	79	78	82	98	111
Undergraduate	20	13	13	12	11
Graduate	59	66	69	86	100
College	309	316	340	354	370
Undergraduate	126	120	130	138	149
Graduate and Higher	182	195	210	216	222
Caraga	1,041	1,083	1,108	1,092	1,086
No Grade Completed	13	13	13	12	11
Elementary	359	371	360	358	372
Undergraduate	204	210	201	209	223
Graduate	155	161	159	150	149
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	405	425	452	442	438
Undergraduate	178	183	193	185	186
Graduate	227	241	259	257	252
Post Secondary	26	29	33	31	28
Undergraduate	15	17	17	12	9
Graduate	12	12	15	19	18
College	238	246	250	249	237
Undergraduate	96	100	96	99	94
Graduate and Higher	141	146	155	150	143
Autonomous Region in Muslim Mindanao	1,229	1,229	1,295	1,259	1,140
No Grade Completed	187	161	163	158	125
Elementary	545	545	566	564	512
Undergraduate	359	347	342	349	344
Graduate	187	198	224	215	168
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	322	340	376	367	326
Undergraduate	139	130	139	133	125
Graduate	184	211	237	234	201
Post Secondary	6	8	8	7	25
Undergraduate	2	2	3	3	3
Graduate	4	5	5	3	22
College	168	176	182	163	151
Undergraduate	85	83	86	78	80
Graduate and Higher	83	92	96	85	71

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.14a - Employed Men by Region and Highest Grade Completed,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	22,849	23,150	23,365	23,406	25,035
No Grade Completed	418	385	375	374	378
Elementary	7,486	7,446	7,244	7,193	7,617
Undergraduate	3,977	3,911	3,729	3,749	4,184
Graduate	3,509	3,534	3,516	3,445	3,433
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	1
SPED Graduate	NA	NA	NA	NA	1
High School	9,449	9,673	9,961	10,031	10,842
Undergraduate	3,243	3,243	3,237	3,201	3,515
Graduate	6,206	6,430	6,724	6,831	7,325
Post Secondary	924	985	1,055	1,027	1,095
Undergraduate	300	257	182	165	156
Graduate	624	728	874	862	938
College	4,572	4,662	4,730	4,781	5,102
Undergraduate	2,058	2,070	2,031	2,065	2,304
Graduate and Higher	2,514	2,592	2,698	2,715	2,798
National Capital Region	2,527	2,567	2,649	2,653	2,939
No Grade Completed	3	2	4	3	4
Elementary	279	278	277	273	304
Undergraduate	99	100	89	98	122
Graduate	180	178	188	175	182
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	1,167	1,191	1,220	1,238	1,393
Undergraduate	244	234	252	256	273
Graduate	923	957	968	982	1,120
Post Secondary	145	127	161	158	141
Undergraduate	46	41	19	22	16
Graduate	99	86	142	136	125
College	933	968	987	981	1,096
Undergraduate	391	398	386	389	444
Graduate and Higher	542	570	601	592	652
Cordillera Administrative Region	434	439	444	451	460
No Grade Completed	8	8	9	7	7
Elementary	133	136	136	142	133
Undergraduate	74	78	77	82	76
Graduate	59	59	59	60	57
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	176	179	178	179	191
Undergraduate	64	66	64	65	66
Graduate	113	113	114	114	125
Post Secondary	11	12	12	12	13
Undergraduate	4	4	3	2	2
Graduate	8	8	9	10	12
College	105	104	110	111	115
Undergraduate	50	48	50	47	51
Graduate and Higher	55	56	60	63	65

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14a - Employed Men by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	1,225	1,237	1,255	1,254	1,256
No Grade Completed	6	7	5	7	5
Elementary	288	284	293	281	277
Undergraduate	94	89	97	94	105
Graduate	194	195	196	187	172
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	651	657	671	667	670
Undergraduate	155	149	152	156	158
Graduate	497	508	519	511	512
Post Secondary	49	51	50	56	59
Undergraduate	15	11	7	7	9
Graduate	34	40	43	49	49
College	230	238	236	243	245
Undergraduate	103	104	102	104	98
Graduate and Higher	128	134	134	139	147
Region II - Cagayan Valley	931	944	950	963	957
No Grade Completed	12	12	10	11	10
Elementary	340	336	342	344	335
Undergraduate	171	169	157	162	171
Graduate	169	168	185	182	164
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	380	383	388	404	406
Undergraduate	132	131	127	140	132
Graduate	249	252	261	264	273
Post Secondary	24	28	22	21	29
Undergraduate	8	7	4	4	7
Graduate	16	21	17	17	22
College	175	184	188	183	178
Undergraduate	90	96	92	92	88
Graduate and Higher	85	88	96	91	89
Region III - Central Luzon	2,404	2,469	2,543	2,554	2,722
No Grade Completed	12	9	5	7	21
Elementary	699	708	694	665	668
Undergraduate	248	250	244	218	252
Graduate	450	458	450	448	415
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	1,124	1,169	1,225	1,250	1,336
Undergraduate	310	327	317	315	333
Graduate	815	842	908	935	1,002
Post Secondary	112	117	136	129	167
Undergraduate	40	33	17	17	20
Graduate	71	84	119	112	147
College	457	466	483	502	530
Undergraduate	207	209	209	212	253
Graduate and Higher	251	258	274	290	277

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 3.14a - Employed Men by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	2,728	2,782	2,927	2,908	3,283
No Grade Completed	11	9	11	11	13
Elementary	647	650	665	639	690
Undergraduate	265	248	266	257	302
Graduate	382	402	399	382	388
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	1,276	1,311	1,412	1,411	1,602
Undergraduate	341	339	361	343	393
Graduate	935	972	1,051	1,068	1,208
Post Secondary	187	207	216	206	214
Undergraduate	44	38	34	33	25
Graduate	143	169	182	173	189
College	606	605	623	641	764
Undergraduate	261	263	263	266	335
Graduate and Higher	346	342	360	375	429
Region IV-B - MIMAROPA	767	776	795	789	780
No Grade Completed	25	24	20	24	28
Elementary	308	308	311	296	301
Undergraduate	167	165	161	152	163
Graduate	141	144	150	144	138
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	287	291	300	297	304
Undergraduate	129	123	125	125	128
Graduate	158	168	175	172	176
Post Secondary	36	39	43	40	34
Undergraduate	15	13	7	6	7
Graduate	21	26	36	34	28
College	112	114	120	131	113
Undergraduate	54	57	60	64	58
Graduate and Higher	58	57	60	67	55
Region V - Bicol Region	1,428	1,442	1,464	1,480	1,464
No Grade Completed	10	11	9	10	13
Elementary	575	556	568	588	597
Undergraduate	227	213	220	232	246
Graduate	347	343	348	356	351
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	594	619	619	623	605
Undergraduate	259	262	253	251	257
Graduate	335	357	366	372	348
Post Secondary	54	59	61	55	44
Undergraduate	23	18	18	11	8
Graduate	31	41	43	44	36
College	196	196	207	204	204
Undergraduate	89	90	86	88	91
Graduate and Higher	107	106	121	116	113

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

**TABLE 3.14a - Employed Men by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	1,828	1,827	1,919	1,926	1,935
No Grade Completed	28	24	32	31	28
Elementary	644	644	660	663	640
Undergraduate	393	397	403	407	410
Graduate	251	247	256	256	230
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	738	731	785	788	801
Undergraduate	279	276	280	279	304
Graduate	459	455	505	509	497
Post Secondary	103	120	130	114	122
Undergraduate	33	27	21	19	18
Graduate	70	92	110	96	104
College	315	308	312	328	344
Undergraduate	123	117	123	128	141
Graduate and Higher	191	190	190	201	203
Region VII - Central Visayas	1,661	1,673	1,758	1,816	1,870
No Grade Completed	29	25	24	27	25
Elementary	686	679	690	692	705
Undergraduate	443	434	425	438	447
Graduate	243	246	265	254	258
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	586	599	648	683	745
Undergraduate	242	244	251	263	295
Graduate	343	356	397	419	449
Post Secondary	35	33	39	46	38
Undergraduate	15	11	8	6	4
Graduate	19	22	31	40	34
College	327	336	357	368	357
Undergraduate	136	139	142	156	160
Graduate and Higher	190	197	215	212	197
Region VIII - Eastern Visayas	1,118	1,154	658	637	1,140
No Grade Completed	27	28	17	15	29
Elementary	557	550	313	297	517
Undergraduate	362	351	191	191	329
Graduate	195	199	122	106	188
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	351	383	224	221	408
Undergraduate	175	189	103	100	188
Graduate	177	194	121	121	220
Post Secondary	15	23	11	10	17
Undergraduate	5	4	2	3	3
Graduate	10	20	9	7	14
College	167	170	92	94	170
Undergraduate	75	75	46	40	78
Graduate and Higher	92	94	47	53	91

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14a - Employed Men by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	867	878	891	882	978
No Grade Completed	26	24	24	23	25
Elementary	382	380	376	385	433
Undergraduate	242	232	236	236	284
Graduate	140	149	140	149	149
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	296	301	303	299	337
Undergraduate	141	145	145	134	155
Graduate	155	156	159	165	182
Post Secondary	17	23	25	24	47
Undergraduate	5	7	6	4	7
Graduate	12	16	19	20	40
College	145	150	163	152	137
Undergraduate	71	71	75	68	83
Graduate and Higher	74	79	87	84	54
Region X - Northern Mindanao	1,151	1,156	1,180	1,180	1,229
No Grade Completed	13	12	10	11	15
Elementary	439	429	425	420	466
Undergraduate	259	256	254	257	294
Graduate	180	172	171	164	172
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	456	469	500	503	517
Undergraduate	198	199	208	196	221
Graduate	258	270	292	307	297
Post Secondary	28	32	26	26	22
Undergraduate	12	10	7	8	7
Graduate	16	22	19	18	15
College	215	214	218	220	209
Undergraduate	108	102	98	108	107
Graduate and Higher	107	112	121	112	103
Region XI - Davao Region	1,198	1,191	1,229	1,223	1,311
No Grade Completed	24	23	23	19	17
Elementary	446	447	440	430	476
Undergraduate	267	270	263	258	283
Graduate	179	177	176	172	194
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
Post Secondary	41	47	48	48	533
Undergraduate	10	12	8	6	210
Graduate	30	34	40	42	323
College	212	216	232	231	49
Undergraduate	107	108	108	109	7
Graduate and Higher	104	109	123	122	41

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14a - Employed Men by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	1,062	1,071	1,104	1,109	1,192
No Grade Completed	49	48	52	48	41
Elementary	403	395	394	398	420
Undergraduate	249	249	245	246	269
Graduate	155	147	149	152	151
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	406	420	438	428	470
Undergraduate	168	166	172	169	185
Graduate	238	254	266	259	285
Post Secondary	47	46	48	60	67
Undergraduate	13	8	7	8	7
Graduate	34	38	41	51	60
College	157	162	173	176	194
Undergraduate	75	75	81	84	87
Graduate and Higher	81	87	92	92	107
Caraga	652	667	688	682	692
No Grade Completed	8	8	9	8	6
Elementary	259	261	251	257	269
Undergraduate	154	156	149	157	170
Graduate	105	105	102	100	98
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	254	263	288	279	283
Undergraduate	114	114	126	119	121
Graduate	140	149	162	160	161
Post Secondary	16	17	21	19	16
Undergraduate	9	11	11	8	7
Graduate	7	6	10	11	9
College	114	118	119	119	117
Undergraduate	55	57	54	56	56
Graduate and Higher	59	61	65	63	61
Autonomous Region in Muslim Mindanao	867	877	912	900	826
No Grade Completed	127	111	112	112	89
Elementary	401	402	411	422	389
Undergraduate	264	255	252	264	264
Graduate	137	147	159	157	125
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	230	247	275	266	241
Undergraduate	98	97	107	96	95
Graduate	132	151	168	169	146
Post Secondary	4	5	4	4	15
Undergraduate	1	2	2	2	2
Graduate	2	3	2	1	13
College	106	112	109	97	93
Undergraduate	63	60	57	54	57
Graduate and Higher	43	52	52	43	35

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.14b - Employed Women by Region and Highest Grade Completed, Philippines: 2012 - 2016

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	14,751	14,968	15,286	15,335	15,963
No Grade Completed	242	225	217	204	197
Elementary	3,686	3,585	3,521	3,389	3,529
Undergraduate	1,626	1,576	1,497	1,478	1,608
Graduate	2,060	2,009	2,025	1,911	1,921
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	5,546	5,670	5,862	5,887	6,188
Undergraduate	1,697	1,652	1,664	1,640	1,723
Graduate	3,849	4,019	4,198	4,247	4,465
Post Secondary	657	716	781	803	919
Undergraduate	179	152	112	98	98
Graduate	478	564	668	705	820
College	4,621	4,771	4,905	5,053	5,129
Undergraduate	1,390	1,442	1,435	1,493	1,573
Graduate and Higher	3,231	3,328	3,470	3,560	3,556
National Capital Region	1,963	2,036	2,094	2,099	2,300
No Grade Completed	3	2	2	4	2
Elementary	200	188	180	188	192
Undergraduate	65	60	50	57	63
Graduate	135	128	130	131	129
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	747	777	809	792	888
Undergraduate	142	138	140	151	156
Graduate	605	639	670	641	732
Post Secondary	105	105	123	129	135
Undergraduate	30	28	14	13	13
Graduate	75	77	109	115	122
College	908	963	980	987	1,082
Undergraduate	264	297	267	279	328
Graduate and Higher	644	666	713	708	754
Cordillera Administrative Region	294	296	308	308	306
No Grade Completed	8	7	9	7	8
Elementary	68	66	68	66	61
Undergraduate	32	32	32	32	29
Graduate	36	34	36	34	32
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	96	101	105	102	98
Undergraduate	32	32	35	34	31
Graduate	64	69	70	68	67
Post Secondary	10	9	10	11	15
Undergraduate	3	2	2	1	1
Graduate	7	7	8	10	14
College	111	112	116	121	123
Undergraduate	36	36	36	37	35
Graduate and Higher	76	76	80	85	89

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14b - Employed Women by Region and Highest Grade Completed,
Philippines: 2012- 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	690	717	756	760	731
No Grade Completed	3	4	3	3	5
Elementary	144	141	149	137	141
Undergraduate	39	34	40	36	38
Graduate	105	107	109	101	103
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	295	308	327	332	311
Undergraduate	59	60	69	70	62
Graduate	236	249	259	263	249
Post Secondary	36	40	46	47	47
Undergraduate	7	4	4	4	5
Graduate	29	36	42	43	42
College	213	223	231	240	228
Undergraduate	58	59	61	65	58
Graduate and Higher	155	164	170	175	171
Region II - Cagayan Valley	518	532	536	550	525
No Grade Completed	6	6	3	4	5
Elementary	170	174	162	167	160
Undergraduate	69	77	63	70	72
Graduate	101	98	100	97	87
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	188	189	202	205	189
Undergraduate	67	66	67	68	57
Graduate	121	123	135	136	132
Post Secondary	15	13	16	17	27
Undergraduate	3	2	1	1	3
Graduate	12	10	15	16	25
College	139	150	152	157	144
Undergraduate	45	49	50	48	46
Graduate and Higher	93	100	102	109	98
Region III - Central Luzon	1,473	1,522	1,575	1,572	1,661
No Grade Completed	5	5	4	4	8
Elementary	347	355	344	305	323
Undergraduate	105	108	98	87	114
Graduate	242	247	247	218	210
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	595	616	645	643	693
Undergraduate	144	145	135	138	140
Graduate	452	472	509	505	553
Post Secondary	76	77	95	108	128
Undergraduate	23	20	14	14	13
Graduate	53	57	81	94	115
College	450	468	488	512	508
Undergraduate	120	133	135	143	148
Graduate and Higher	331	335	353	369	360

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14b - Employed Women by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	2,024	2,060	2,170	2,176	2,404
No Grade Completed	8	6	6	5	7
Elementary	364	348	371	335	366
Undergraduate	123	118	118	115	106
Graduate	241	231	253	220	259
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	850	863	913	935	1,023
Undergraduate	184	183	190	176	209
Graduate	666	681	723	759	814
Post Secondary	127	154	164	151	161
Undergraduate	25	25	19	17	20
Graduate	102	129	145	135	141
College	675	689	716	750	849
Undergraduate	191	190	202	213	236
Graduate and Higher	484	498	514	537	612
Region IV-B - MIMAROPA	480	465	497	507	471
No Grade Completed	17	16	17	17	17
Elementary	158	149	150	147	143
Undergraduate	68	63	64	62	66
Graduate	90	86	86	86	77
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	157	152	174	178	174
Undergraduate	62	54	60	62	61
Graduate	96	98	114	115	113
Post Secondary	25	24	23	23	20
Undergraduate	12	7	3	3	2
Graduate	13	17	19	20	18
College	122	124	134	141	118
Undergraduate	39	43	45	47	37
Graduate and Higher	83	81	89	94	80
Region V - Bicol Region	839	850	847	893	866
No Grade Completed	5	5	4	5	6
Elementary	271	258	249	261	258
Undergraduate	82	76	71	80	93
Graduate	189	182	178	181	165
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	309	323	320	344	334
Undergraduate	111	111	117	122	121
Graduate	198	212	203	222	213
Post Secondary	38	41	43	40	36
Undergraduate	12	10	10	6	6
Graduate	26	31	32	34	30
College	216	223	232	243	232
Undergraduate	65	65	66	73	67
Graduate and Higher	151	158	166	170	165

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14b - Employed Women by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	1,180	1,183	1,263	1,269	1,273
No Grade Completed	14	14	18	16	13
Elementary	326	298	325	318	311
Undergraduate	166	145	165	159	167
Graduate	160	152	160	159	144
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	418	425	462	455	474
Undergraduate	138	132	149	136	143
Graduate	280	293	313	318	330
Post Secondary	77	85	89	92	107
Undergraduate	20	13	10	12	11
Graduate	57	72	80	80	96
College	345	361	369	389	369
Undergraduate	88	94	93	101	102
Graduate and Higher	257	268	277	288	266
Region VII - Central Visayas	1,265	1,288	1,356	1,399	1,363
No Grade Completed	16	15	18	17	13
Elementary	408	408	417	413	439
Undergraduate	225	227	224	225	245
Graduate	183	181	192	189	194
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	448	461	487	508	503
Undergraduate	157	158	161	154	161
Graduate	290	303	325	353	342
Post Secondary	30	37	42	51	43
Undergraduate	11	9	7	6	2
Graduate	19	28	35	45	41
College	363	367	392	410	365
Undergraduate	117	114	119	131	125
Graduate and Higher	246	253	274	279	240
Region VIII - Eastern Visayas	652	678	387	374	650
No Grade Completed	9	9	5	5	9
Elementary	231	233	132	129	205
Undergraduate	122	122	67	67	104
Graduate	108	111	65	62	102
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	219	233	143	129	236
Undergraduate	96	102	68	58	99
Graduate	123	131	76	71	137
Post Secondary	16	20	8	8	20
Undergraduate	5	4	1	1	2
Graduate	11	16	7	7	18
College	178	182	98	103	179
Undergraduate	55	59	33	34	57
Graduate and Higher	123	124	65	69	122

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14b - Employed Women by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	522	517	509	501	562
No Grade Completed	16	17	17	14	12
Elementary	175	174	160	158	184
Undergraduate	93	92	87	85	105
Graduate	83	83	74	73	78
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	180	171	164	165	202
Undergraduate	85	75	73	68	86
Graduate	95	96	91	97	116
Post Secondary	16	17	18	18	52
Undergraduate	4	4	3	2	4
Graduate	12	13	15	17	48
College	134	138	150	145	112
Undergraduate	43	45	45	42	49
Graduate and Higher	91	93	105	103	63
Region X - Northern Mindanao	806	778	835	809	775
No Grade Completed	10	9	6	7	9
Elementary	234	211	220	206	202
Undergraduate	114	106	105	103	106
Graduate	120	105	115	103	97
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	320	316	336	327	307
Undergraduate	129	120	132	125	115
Graduate	191	195	204	202	192
Post Secondary	19	24	24	24	28
Undergraduate	6	7	6	6	4
Graduate	13	18	18	19	24
College	223	218	250	245	229
Undergraduate	79	74	88	84	85
Graduate and Higher	143	144	162	161	144
Region XI - Davao Region	677	660	717	702	705
No Grade Completed	16	16	14	9	11
Elementary	182	169	172	156	162
Undergraduate	90	85	84	76	81
Graduate	92	84	88	80	81
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	252	245	276	272	263
Undergraduate	97	90	98	93	96
Graduate	155	154	177	179	167
Post Secondary	22	23	30	29	32
Undergraduate	6	6	4	4	4
Graduate	16	17	26	26	28
College	205	207	226	236	237
Undergraduate	75	73	77	74	78
Graduate and Higher	131	134	149	162	158

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

**TABLE 3.14b - Employed Women by Region and Highest Grade Completed,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	620	620	631	646	661
No Grade Completed	40	40	37	35	31
Elementary	167	160	158	158	157
Undergraduate	90	87	86	89	86
Graduate	77	73	72	70	70
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	228	234	235	236	253
Undergraduate	89	83	72	82	89
Graduate	139	152	162	154	164
Post Secondary	33	33	34	38	44
Undergraduate	8	5	6	4	4
Graduate	25	28	28	34	40
College	152	154	167	179	176
Undergraduate	51	45	49	55	62
Graduate and Higher	101	109	118	124	115
Caraga	389	415	420	410	395
No Grade Completed	5	5	4	4	4
Elementary	99	109	109	102	103
Undergraduate	50	53	52	52	52
Graduate	50	56	56	50	51
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	151	161	164	163	156
Undergraduate	65	69	67	66	65
Graduate	86	93	97	97	91
Post Secondary	10	12	11	12	11
Undergraduate	5	6	6	4	2
Graduate	5	6	6	8	9
College	123	128	131	130	120
Undergraduate	42	43	42	43	38
Graduate and Higher	82	85	89	87	82
Autonomous Region in Muslim Mindanao	361	352	383	359	314
No Grade Completed	60	50	51	47	36
Elementary	145	142	155	143	124
Undergraduate	95	91	90	85	80
Graduate	49	51	65	58	44
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	92	93	102	101	85
Undergraduate	40	33	32	37	30
Graduate	52	60	69	64	55
Post Secondary	3	3	4	3	11
Undergraduate	1	1	1	1	1
Graduate	2	2	3	2	9
College	62	64	73	65	58
Undergraduate	22	23	29	24	22
Graduate and Higher	40	40	44	41	36

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.15 - Employed Persons by Region and Major Industry Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
PHILIPPINES	37,600	38,118	38,651	38,741	40,998
Agriculture, Hunting and Forestry	10,660	10,429	10,405	9,973	9,801
Fishing	1,432	1,407	1,396	1,321	1,263
Mining and Quarrying	250	250	239	235	219
Manufacturing	3,112	3,159	3,212	3,209	3,404
Electricity, Gas, Steam and Air Conditioning Supply	89	94	86	83	91
Water Supply; Sewerage, Waste Management and Remediation Activities	59	60	51	52	68
Construction	2,232	2,373	2,578	2,697	3,378
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	6,864	7,105	7,248	7,313	8,039
Transportation and Storage	2,617	2,734	2,686	2,781	3,038
Accommodation and Food Service Activities	1,571	1,607	1,694	1,716	1,777
Information and Communication	338	344	352	381	366
Financial and Insurance Activities	437	448	491	498	514
Real Estate Activities	170	173	168	184	193
Professional, Scientific and Technical Activities	189	194	209	208	213
Administrative and Support Service Activities	937	1,016	1,085	1,139	1,371
Public Administration and Defense; Compulsory Social Security	1,958	1,965	1,964	2,096	2,196
Education	1,200	1,226	1,254	1,282	1,304
Human Health and Social Work Activities	438	469	480	494	502
Arts, Entertainment and Recreation	328	347	349	343	361
Other Service Activities	2,149	2,189	2,187	2,733 ^a	2,898 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	566	524	508	-	-
Activities of Extra-Territorial Organizations and Bodies	2	4	7	3	3
National Capital Region	4,490	4,603	4,743	4,752	5,239
Agriculture, Hunting and Forestry	15	12	14	13	11
Fishing	16	17	17	12	14
Mining and Quarrying	2	1	2	1	2
Manufacturing	476	484	469	480	512
Electricity, Gas, Steam and Air Conditioning Supply	10	10	7	9	6
Water Supply; Sewerage, Waste Management and Remediation Activities	13	14	10	16	20
Construction	361	363	395	401	473
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,087	1,093	1,120	1,121	1,248
Transportation and Storage	387	419	431	417	470
Accommodation and Food Service Activities	367	376	381	382	427
Information and Communication	112	103	114	117	116
Financial and Insurance Activities	118	129	143	138	145
Real Estate Activities	74	79	66	79	69
Professional, Scientific and Technical Activities	70	72	83	80	80
Administrative and Support Service Activities	338	367	405	402	506
Public Administration and Defense; Compulsory Social Security	249	246	254	272	271
Education	129	141	133	128	143
Human Health and Social Work Activities	101	109	116	113	115
Arts, Entertainment and Recreation	46	53	54	50	59
Other Service Activities	334	340	350	521 ^a	550 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	183	172	180	-	-
Activities of Extra-Territorial Organizations and Bodies	1	2	1	*	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15 - Employed Persons by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Cordillera Administrative Region	727	735	752	759	765
Agriculture, Hunting and Forestry	350	346	371	364	334
Fishing	1	1	1	1	1
Mining and Quarrying	25	28	21	20	27
Manufacturing	19	19	20	19	20
Electricity, Gas, Steam and Air Conditioning Supply	3	3	2	2	2
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	1	1	1
Construction	41	45	39	48	59
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	89	91	92	89	93
Transportation and Storage	31	32	29	31	33
Accommodation and Food Service Activities	23	24	24	27	26
Information and Communication	6	5	6	5	7
Financial and Insurance Activities	4	4	4	5	5
Real Estate Activities	2	1	1	1	1
Professional, Scientific and Technical Activities	2	3	3	3	3
Administrative and Support Service Activities	14	16	20	21	18
Public Administration and Defense; Compulsory Social Security	47	49	48	54	58
Education	30	28	28	30	36
Human Health and Social Work Activities	8	10	11	9	10
Arts, Entertainment and Recreation	3	2	3	3	3
Other Service Activities	21	19	19	25 ^a	28 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	6	7	7	3	-
Activities of Extra-Territorial Organizations and Bodies	*	-	-	-	*
Region I - Ilocos Region	1,915	1,954	2,012	2,014	1,988
Agriculture, Hunting and Forestry	631	584	600	579	545
Fishing	68	65	62	56	52
Mining and Quarrying	10	9	9	10	7
Manufacturing	106	116	117	109	123
Electricity, Gas, Steam and Air Conditioning Supply	4	6	6	5	4
Water Supply; Sewerage, Waste Management and Remediation Activities	1	2	2	2	2
Construction	136	145	153	158	183
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	352	391	417	419	412
Transportation and Storage	137	148	146	139	142
Accommodation and Food Service Activities	71	68	73	75	70
Information and Communication	10	9	12	17	17
Financial and Insurance Activities	17	17	17	24	22
Real Estate Activities	3	3	2	2	3
Professional, Scientific and Technical Activities	5	6	6	9	8
Administrative and Support Service Activities	26	29	30	30	37
Public Administration and Defense; Compulsory Social Security	96	99	101	110	105
Education	66	69	68	69	73
Human Health and Social Work Activities	18	20	25	23	24
Arts, Entertainment and Recreation	19	21	19	23	17
Other Service Activities	125	133	136	155 ^a	143 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	15	14	9	-	-
Activities of Extra-Territorial Organizations and Bodies	*	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15 - Employed Persons by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	1,449	1,475	1,485	1,512	1,482
Agriculture, Hunting and Forestry	838	838	813	817	745
Fishing	6	9	6	6	9
Mining and Quarrying	4	4	3	2	6
Manufacturing	42	40	44	43	42
Electricity, Gas, Steam and Air Conditioning Supply	2	2	2	3	2
Water Supply; Sewerage, Waste Management and Remediation Activities	1	*	*	*	1
Construction	56	60	72	77	98
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	182	198	210	219	227
Transportation and Storage	70	69	65	71	76
Accommodation and Food Service Activities	27	27	29	32	31
Information and Communication	4	5	5	6	6
Financial and Insurance Activities	10	11	13	14	13
Real Estate Activities	1	*	1	1	1
Professional, Scientific and Technical Activities	2	2	4	2	2
Administrative and Support Service Activities	11	11	11	10	10
Public Administration and Defense; Compulsory Social Security	69	70	73	74	81
Education	43	44	46	44	44
Human Health and Social Work Activities	10	12	10	12	10
Arts, Entertainment and Recreation	8	7	8	9	10
Other Service Activities	59	64	61	70 ^a	69 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	7	4	8	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-
Region III - Central Luzon	3,877	3,990	4,119	4,126	4,383
Agriculture, Hunting and Forestry	753	777	769	701	612
Fishing	67	68	63	50	47
Mining and Quarrying	12	13	17	15	18
Manufacturing	419	435	439	458	554
Electricity, Gas, Steam and Air Conditioning Supply	13	15	10	12	12
Water Supply; Sewerage, Waste Management and Remediation Activities	9	6	6	6	12
Construction	299	332	358	349	394
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	800	812	876	898	972
Transportation and Storage	372	369	393	411	430
Accommodation and Food Service Activities	188	187	202	200	228
Information and Communication	40	36	44	53	45
Financial and Insurance Activities	52	54	60	56	57
Real Estate Activities	14	16	17	19	20
Professional, Scientific and Technical Activities	19	19	25	28	21
Administrative and Support Service Activities	104	121	111	114	146
Public Administration and Defense; Compulsory Social Security	176	169	161	182	211
Education	131	130	139	141	144
Human Health and Social Work Activities	46	49	51	54	63
Arts, Entertainment and Recreation	65	68	67	68	77
Other Service Activities	269	288	281	310 ^a	317 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	29	26	29	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15 - Employed Persons by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	4,753	4,842	5,097	5,085	5,687
Agriculture, Hunting and Forestry	602	565	613	545	497
Fishing	119	104	112	104	57
Mining and Quarrying	3	3	6	5	6
Manufacturing	814	853	901	903	957
Electricity, Gas, Steam and Air Conditioning Supply	14	13	14	14	15
Water Supply; Sewerage, Waste Management and Remediation Activities	14	12	9	8	8
Construction	355	378	400	402	578
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	907	939	967	973	1,168
Transportation and Storage	383	398	410	426	502
Accommodation and Food Service Activities	276	288	310	302	332
Information and Communication	56	63	57	70	73
Financial and Insurance Activities	72	66	85	81	87
Real Estate Activities	45	45	45	48	60
Professional, Scientific and Technical Activities	37	36	35	35	45
Administrative and Support Service Activities	168	167	181	207	258
Public Administration and Defense; Compulsory Social Security	218	233	242	244	246
Education	145	147	164	167	179
Human Health and Social Work Activities	73	71	70	81	84
Arts, Entertainment and Recreation	77	83	83	85	80
Other Service Activities	294	310	329	385 ^a	455 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	82	70	63	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	-	*	1
Region IV-B - MIMAROPA	1,247	1,241	1,292	1,296	1,252
Agriculture, Hunting and Forestry	513	476	483	479	431
Fishing	113	123	113	98	115
Mining and Quarrying	6	11	13	9	7
Manufacturing	65	65	69	61	60
Electricity, Gas, Steam and Air Conditioning Supply	2	2	3	2	4
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	1	1	1
Construction	56	64	72	84	99
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	169	178	199	186	195
Transportation and Storage	64	63	61	68	75
Accommodation and Food Service Activities	33	36	45	53	44
Information and Communication	5	5	5	4	3
Financial and Insurance Activities	9	10	7	8	9
Real Estate Activities	2	1	1	1	1
Professional, Scientific and Technical Activities	2	2	2	2	2
Administrative and Support Service Activities	9	9	10	14	13
Public Administration and Defense; Compulsory Social Security	77	76	79	85	78
Education	39	40	42	44	38
Human Health and Social Work Activities	10	10	11	12	7
Arts, Entertainment and Recreation	8	7	9	8	8
Other Service Activities	53	53	59	76 ^a	63 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	10	10	8	-	-
Activities of Extra-Territorial Organizations and Bodies	*	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15 - Employed Persons by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	2,267	2,292	2,311	2,374	2,331
Agriculture, Hunting and Forestry	771	745	737	759	705
Fishing	117	121	122	112	136
Mining and Quarrying	43	31	26	31	21
Manufacturing	141	145	149	139	127
Electricity, Gas, Steam and Air Conditioning Supply	7	6	5	5	6
Water Supply; Sewerage, Waste Management and Remediation Activities	2	3	4	3	4
Construction	121	134	151	176	210
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	415	438	432	448	454
Transportation and Storage	144	152	148	149	137
Accommodation and Food Service Activities	73	75	84	87	72
Information and Communication	13	13	10	8	9
Financial and Insurance Activities	16	15	17	17	22
Real Estate Activities	2	2	3	3	5
Professional, Scientific and Technical Activities	4	5	4	3	5
Administrative and Support Service Activities	21	23	24	29	31
Public Administration and Defense; Compulsory Social Security	125	119	129	143	126
Education	77	79	82	80	83
Human Health and Social Work Activities	19	19	23	19	17
Arts, Entertainment and Recreation	16	21	15	15	18
Other Service Activities	128	127	130	146 ^a	141 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	15	18	16	-	-
Activities of Extra-Territorial Organizations and Bodies	-	*	-	-	-
Region VI - Western Visayas	3,008	3,011	3,182	3,195	3,208
Agriculture, Hunting and Forestry	962	928	1,004	986	975
Fishing	177	180	202	187	128
Mining and Quarrying	7	9	11	7	9
Manufacturing	163	152	156	149	144
Electricity, Gas, Steam and Air Conditioning Supply	6	9	9	5	11
Water Supply; Sewerage, Waste Management and Remediation Activities	4	4	4	2	5
Construction	152	164	198	207	248
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	522	525	535	525	563
Transportation and Storage	207	209	207	214	205
Accommodation and Food Service Activities	122	135	136	144	154
Information and Communication	19	18	18	18	16
Financial and Insurance Activities	29	30	31	33	31
Real Estate Activities	9	7	5	7	10
Professional, Scientific and Technical Activities	12	10	9	11	7
Administrative and Support Service Activities	48	52	58	65	78
Public Administration and Defense; Compulsory Social Security	162	163	173	184	181
Education	107	110	106	118	105
Human Health and Social Work Activities	35	39	40	41	43
Arts, Entertainment and Recreation	18	19	20	15	16
Other Service Activities	202	204	215	272 ^a	278 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	45	42	44	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15 - Employed Persons by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region VII - Central Visayas	2,926	2,961	3,114	3,215	3,234
Agriculture, Hunting and Forestry	759	774	807	790	816
Fishing	115	107	97	108	125
Mining and Quarrying	13	12	11	15	14
Manufacturing	340	323	333	336	297
Electricity, Gas, Steam and Air Conditioning Supply	6	5	6	7	7
Water Supply; Sewerage, Waste Management and Remediation Activities	4	5	4	3	4
Construction	199	210	251	251	305
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	509	534	564	601	607
Transportation and Storage	169	181	170	190	197
Accommodation and Food Service Activities	104	107	133	144	126
Information and Communication	29	28	29	33	26
Financial and Insurance Activities	33	32	32	34	29
Real Estate Activities	7	7	8	9	9
Professional, Scientific and Technical Activities	13	14	15	13	14
Administrative and Support Service Activities	82	96	112	116	121
Public Administration and Defense; Compulsory Social Security	155	148	150	162	157
Education	100	99	101	107	91
Human Health and Social Work Activities	28	31	33	35	31
Arts, Entertainment and Recreation	18	16	23	19	20
Other Service Activities	182	181	185	243 ^a	238 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	61	51	49	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-
Region VIII - Eastern Visayas	1,771	1,832	1,045	1,011	1,790
Agriculture, Hunting and Forestry	632	654	381	333	573
Fishing	155	154	120	109	117
Mining and Quarrying	5	9	8	11	9
Manufacturing	83	90	43	39	81
Electricity, Gas, Steam and Air Conditioning Supply	4	5	2	1	3
Water Supply; Sewerage, Waste Management and Remediation Activities	2	2	1	*	1
Construction	79	81	57	70	155
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	308	323	167	164	345
Transportation and Storage	96	107	49	52	100
Accommodation and Food Service Activities	42	49	26	24	37
Information and Communication	10	11	3	3	8
Financial and Insurance Activities	11	13	6	7	11
Real Estate Activities	2	2	1	*	1
Professional, Scientific and Technical Activities	3	3	1	1	3
Administrative and Support Service Activities	13	14	6	5	20
Public Administration and Defense; Compulsory Social Security	114	122	67	78	124
Education	59	56	35	38	58
Human Health and Social Work Activities	18	15	7	6	15
Arts, Entertainment and Recreation	9	9	3	4	7
Other Service Activities	99	92	51	63 ^a	121 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	26	19	5	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	5	2	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15 - Employed Persons by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,388	1,395	1,400	1,384	1,540
Agriculture, Hunting and Forestry	573	567	546	532	584
Fishing	88	91	86	83	100
Mining and Quarrying	10	7	6	5	5
Manufacturing	72	70	72	70	72
Electricity, Gas, Steam and Air Conditioning Supply	2	3	2	4	2
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	1	1	1
Construction	65	73	73	74	92
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	216	225	232	228	270
Transportation and Storage	79	82	85	85	96
Accommodation and Food Service Activities	29	21	32	33	32
Information and Communication	4	5	5	5	3
Financial and Insurance Activities	10	9	11	12	13
Real Estate Activities	1	1	1	1	1
Professional, Scientific and Technical Activities	3	2	3	3	1
Administrative and Support Service Activities	16	14	16	12	14
Public Administration and Defense; Compulsory Social Security	81	83	84	94	99
Education	47	46	56	55	55
Human Health and Social Work Activities	11	13	12	14	13
Arts, Entertainment and Recreation	4	4	5	3	5
Other Service Activities	62	60	56	71 ^a	81 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	15	16	15	-	-
Activities of Extra-Territorial Organizations and Bodies	-	*	-	*	-
Region X - Northern Mindanao	1,956	1,934	2,015	1,989	2,004
Agriculture, Hunting and Forestry	807	740	813	722	691
Fishing	39	33	36	36	38
Mining and Quarrying	7	5	6	6	9
Manufacturing	102	110	111	102	104
Electricity, Gas, Steam and Air Conditioning Supply	7	7	9	8	6
Water Supply; Sewerage, Waste Management and Remediation Activities	2	2	3	1	3
Construction	102	107	120	135	155
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	334	356	360	381	385
Transportation and Storage	113	125	112	128	146
Accommodation and Food Service Activities	64	59	57	61	55
Information and Communication	10	17	19	17	14
Financial and Insurance Activities	19	17	19	21	19
Real Estate Activities	3	2	4	4	3
Professional, Scientific and Technical Activities	6	7	6	5	4
Administrative and Support Service Activities	27	29	26	33	33
Public Administration and Defense; Compulsory Social Security	104	106	103	105	117
Education	60	62	56	61	66
Human Health and Social Work Activities	16	19	25	25	19
Arts, Entertainment and Recreation	9	10	10	11	10
Other Service Activities	102	96	102	128 ^a	128 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	24	23	19	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15 - Employed Persons by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region XI - Davao Region	1,874	1,851	1,946	1,925	2,016
Agriculture, Hunting and Forestry	668	638	656	586	650
Fishing	48	52	47	55	45
Mining and Quarrying	47	45	43	34	36
Manufacturing	102	96	109	115	118
Electricity, Gas, Steam and Air Conditioning Supply	3	3	4	3	4
Water Supply; Sewerage, Waste Management and Remediation Activities	2	3	2	3	2
Construction	96	100	108	118	141
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	358	345	369	377	381
Transportation and Storage	129	132	127	142	144
Accommodation and Food Service Activities	68	79	88	80	71
Information and Communication	10	11	12	11	11
Financial and Insurance Activities	19	20	21	22	24
Real Estate Activities	5	4	8	8	7
Professional, Scientific and Technical Activities	6	8	8	8	10
Administrative and Support Service Activities	33	36	42	44	46
Public Administration and Defense; Compulsory Social Security	83	83	92	104	109
Education	47	48	59	59	56
Human Health and Social Work Activities	20	21	19	22	23
Arts, Entertainment and Recreation	14	16	19	17	17
Other Service Activities	93	88	90	116 ^a	123 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	23	21	24	-	-
Activities of Extra-Territorial Organizations and Bodies	*	1	-	*	-
Region XII - SOCCSKSARGEN	1,682	1,691	1,735	1,756	1,854
Agriculture, Hunting and Forestry	790	784	774	762	726
Fishing	53	53	55	48	49
Mining and Quarrying	6	5	4	3	4
Manufacturing	84	81	93	100	117
Electricity, Gas, Steam and Air Conditioning Supply	3	3	3	2	3
Water Supply; Sewerage, Waste Management and Remediation Activities	1	2	1	1	2
Construction	50	50	56	65	89
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	272	283	308	314	352
Transportation and Storage	104	104	110	123	145
Accommodation and Food Service Activities	46	40	42	43	47
Information and Communication	6	9	7	7	9
Financial and Insurance Activities	11	13	15	15	16
Real Estate Activities	1	1	3	2	2
Professional, Scientific and Technical Activities	3	4	3	4	3
Administrative and Support Service Activities	16	17	20	19	22
Public Administration and Defense; Compulsory Social Security	86	84	83	86	100
Education	47	51	55	63	56
Human Health and Social Work Activities	13	15	14	15	16
Arts, Entertainment and Recreation	9	9	7	9	9
Other Service Activities	64	67	61	75 ^a	88 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	15	16	18	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	1	1	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15 - Employed Persons by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Caraga	1,041	1,083	1,108	1,092	1,086
Agriculture, Hunting and Forestry	344	346	348	338	342
Fishing	42	44	45	48	54
Mining and Quarrying	50	57	52	58	38
Manufacturing	65	63	72	69	55
Electricity, Gas, Steam and Air Conditioning Supply	2	2	2	2	4
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	1	1	1
Construction	49	51	60	60	69
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	189	199	209	203	205
Transportation and Storage	61	68	66	60	65
Accommodation and Food Service Activities	29	28	26	26	22
Information and Communication	6	5	5	5	6
Financial and Insurance Activities	7	8	10	10	10
Real Estate Activities	*	1	1	1	1
Professional, Scientific and Technical Activities	1	2	1	1	3
Administrative and Support Service Activities	7	9	8	9	10
Public Administration and Defense; Compulsory Social Security	73	75	80	80	86
Education	38	40	43	43	41
Human Health and Social Work Activities	10	10	9	9	9
Arts, Entertainment and Recreation	4	4	4	4	5
Other Service Activities	50	57	53	64 ^a	59 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	11	13	12	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	*
Autonomous Region in Muslim Mindanao	1,229	1,229	1,295	1,259	1,140
Agriculture, Hunting and Forestry	652	655	676	669	565
Fishing	209	186	212	205	176
Mining and Quarrying	*	*	3	3	2
Manufacturing	18	17	13	15	20
Electricity, Gas, Steam and Air Conditioning Supply	1	1	1	1	1
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	*	1	*
Construction	14	17	13	20	28
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	156	174	190	167	161
Transportation and Storage	70	75	77	77	75
Accommodation and Food Service Activities	8	8	5	6	4
Information and Communication	*	*	1	1	1
Financial and Insurance Activities	1	1	1	1	1
Real Estate Activities	1	-	-	-	-
Professional, Scientific and Technical Activities	*	*	*	1	*
Administrative and Support Service Activities	4	5	6	8	6
Public Administration and Defense; Compulsory Social Security	44	41	44	38	47
Education	35	35	40	35	34
Human Health and Social Work Activities	1	4	3	3	4
Arts, Entertainment and Recreation	*	*	*	1	*
Other Service Activities	12	10	8	10 ^a	13 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	1	1	1	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	*	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.15a - Employed Men by Region and Major Industry Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
PHILIPPINES	22,849	23,150	23,365	23,406	25,035
Agriculture, Hunting and Forestry	7,698	7,543	7,438	7,191	7,149
Fishing	1,301	1,279	1,258	1,195	1,158
Mining and Quarrying	228	227	215	212	200
Manufacturing	1,727	1,744	1,763	1,787	1,939
Electricity, Gas, Steam and Air Conditioning Supply	73	80	73	68	73
Water Supply; Sewerage, Waste Management and Remediation Activities	45	47	39	40	54
Construction	2,185	2,323	2,523	2,631	3,302
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,720	2,837	2,906	2,919	3,234
Transportation and Storage	2,529	2,637	2,592	2,685	2,926
Accommodation and Food Service Activities	656	677	719	737	773
Information and Communication	214	214	219	233	233
Financial and Insurance Activities	189	196	212	220	229
Real Estate Activities	78	76	74	89	87
Professional, Scientific and Technical Activities	103	101	110	105	107
Administrative and Support Service Activities	622	669	703	721	885
Public Administration and Defense; Compulsory Social Security	1,147	1,132	1,128	1,180	1,234
Education	317	320	340	343	355
Human Health and Social Work Activities	133	149	159	157	157
Arts, Entertainment and Recreation	216	222	216	211	217
Other Service Activities	624	618	624	681 ^a	722 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	52	56	51	-	-
Activities of Extra-Territorial Organizations and Bodies	1	2	4	2	1
National Capital Region	2,527	2,567	2,649	2,653	2,939
Agriculture, Hunting and Forestry	12	10	11	11	8
Fishing	16	16	16	12	13
Mining and Quarrying	1	1	1	1	2
Manufacturing	276	277	280	289	307
Electricity, Gas, Steam and Air Conditioning Supply	8	8	6	7	4
Water Supply; Sewerage, Waste Management and Remediation Activities	11	11	8	13	18
Construction	349	348	379	384	453
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	506	502	504	502	561
Transportation and Storage	359	388	401	390	433
Accommodation and Food Service Activities	180	184	188	190	204
Information and Communication	74	67	72	73	73
Financial and Insurance Activities	48	54	56	58	62
Real Estate Activities	34	37	31	37	33
Professional, Scientific and Technical Activities	34	36	43	40	40
Administrative and Support Service Activities	206	214	234	231	289
Public Administration and Defense; Compulsory Social Security	153	147	156	157	153
Education	41	45	38	38	49
Human Health and Social Work Activities	34	39	45	41	38
Arts, Entertainment and Recreation	31	33	31	30	35
Other Service Activities	140	136	134	147 ^a	162 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	14	13	13	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	*	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15a - Employed Men by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Cordillera Administrative Region	434	439	444	451	460
Agriculture, Hunting and Forestry	221	218	233	228	212
Fishing	1	1	1	1	1
Mining and Quarrying	24	27	20	19	26
Manufacturing	12	10	12	12	12
Electricity, Gas, Steam and Air Conditioning Supply	2	3	2	2	2
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	1	1	1
Construction	40	44	38	47	58
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	32	30	31	31	33
Transportation and Storage	30	31	28	30	32
Accommodation and Food Service Activities	9	10	10	11	10
Information and Communication	4	4	4	4	4
Financial and Insurance Activities	1	1	2	2	2
Real Estate Activities	1	1	1	*	1
Professional, Scientific and Technical Activities	1	2	2	1	1
Administrative and Support Service Activities	9	9	11	12	11
Public Administration and Defense; Compulsory Social Security	27	29	29	31	33
Education	8	8	7	7	8
Human Health and Social Work Activities	2	3	3	3	3
Arts, Entertainment and Recreation	2	2	2	2 ^a	2 ^a
Other Service Activities	6	5	7	6 ^a	8 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	*	1	1	-	-
Activities of Extra-Territorial Organizations and Bodies	*	-	-	*	-
Region I - Ilocos Region	1,225	1,237	1,255	1,254	1,256
Agriculture, Hunting and Forestry	482	443	445	434	406
Fishing	62	59	57	51	46
Mining and Quarrying	9	8	8	8	6
Manufacturing	68	73	71	71	76
Electricity, Gas, Steam and Air Conditioning Supply	3	5	5	4	4
Water Supply; Sewerage, Waste Management and Remediation Activities	1	2	2	2	1
Construction	134	144	151	156	181
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	144	161	170	177	179
Transportation and Storage	134	146	144	136	140
Accommodation and Food Service Activities	27	26	28	29	30
Information and Communication	6	5	9	11	12
Financial and Insurance Activities	8	9	9	12	12
Real Estate Activities	1	1	*	1	2
Professional, Scientific and Technical Activities	3	3	4	4	6
Administrative and Support Service Activities	21	22	25	24	27
Public Administration and Defense; Compulsory Social Security	54	56	56	59	57
Education	18	20	18	19	18
Human Health and Social Work Activities	5	8	8	8	8
Arts, Entertainment and Recreation	14	15	14	16 ^a	12 ^a
Other Service Activities	28	30	31	33 ^a	34 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	2	2	1	-	-
Activities of Extra-Territorial Organizations and Bodies	*	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15a - Employed Men by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	931	944	950	963	957
Agriculture, Hunting and Forestry	590	588	577	580	534
Fishing	6	8	6	5	9
Mining and Quarrying	3	3	2	1	5
Manufacturing	31	31	34	32	32
Electricity, Gas, Steam and Air Conditioning Supply	1	2	2	3	2
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	*	*	1
Construction	56	59	70	75	97
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	74	76	83	89	90
Transportation and Storage	69	67	64	70	76
Accommodation and Food Service Activities	10	11	10	11	12
Information and Communication	3	4	4	4	4
Financial and Insurance Activities	5	5	7	8	6
Real Estate Activities	*	*	1	1	*
Professional, Scientific and Technical Activities	2	1	3	1	1
Administrative and Support Service Activities	10	10	10	9	9
Public Administration and Defense; Compulsory Social Security	40	42	43	41	45
Education	13	13	15	12	13
Human Health and Social Work Activities	2	3	3	3	2
Arts, Entertainment and Recreation	5	5	4	4	5
Other Service Activities	12	14	12	13 ^a	14 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	*	1	1	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-
Region III - Central Luzon	2,404	2,469	2,543	2,554	2,722
Agriculture, Hunting and Forestry	596	604	600	569	512
Fishing	63	65	59	48	45
Mining and Quarrying	10	12	15	13	16
Manufacturing	246	251	251	258	318
Electricity, Gas, Steam and Air Conditioning Supply	10	11	8	10	9
Water Supply; Sewerage, Waste Management and Remediation Activities	7	4	5	4	9
Construction	293	326	352	340	383
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	332	337	364	376	424
Transportation and Storage	362	359	382	397	416
Accommodation and Food Service Activities	72	79	82	92	98
Information and Communication	26	23	28	30	27
Financial and Insurance Activities	24	24	26	24	23
Real Estate Activities	6	7	7	11	8
Professional, Scientific and Technical Activities	11	9	13	12	12
Administrative and Support Service Activities	70	82	76	77	98
Public Administration and Defense; Compulsory Social Security	109	104	96	110	131
Education	34	32	37	36	42
Human Health and Social Work Activities	15	18	16	19	18
Arts, Entertainment and Recreation	37	40	40	40	42
Other Service Activities	78	81	82	87 ^a	91 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	2	2	3	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15a - Employed Men by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	2,728	2,782	2,927	2,908	3,283
Agriculture, Hunting and Forestry	458	439	454	413	394
Fishing	112	94	105	99	55
Mining and Quarrying	1	2	5	4	6
Manufacturing	397	413	432	442	479
Electricity, Gas, Steam and Air Conditioning Supply	11	12	11	10	10
Water Supply; Sewerage, Waste Management and Remediation Activities	11	9	7	7	7
Construction	348	369	393	393	565
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	366	394			
Transportation and Storage	369	380	413	407	478
Accommodation and Food Service Activities	118	126	138	126	149
Information and Communication	33	38	33	42	46
Financial and Insurance Activities	32	27	35	35	37
Real Estate Activities	20	18	18	22	25
Professional, Scientific and Technical Activities	22	19	17	18	20
Administrative and Support Service Activities	100	104	110	124	164
Public Administration and Defense; Compulsory Social Security	131	137	143	143	141
Education	37	35	43	47	47
Human Health and Social Work Activities	21	19	24	27	29
Arts, Entertainment and Recreation	51	52	52	49	45
Other Service Activities	85	89	97	96 ^a	108 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	5	6	4	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	-	-	-
Region IV-B - MIMAROPA	767	776	795	789	780
Agriculture, Hunting and Forestry	355	337	334	328	299
Fishing	103	112	104	88	105
Mining and Quarrying	6	9	9	7	6
Manufacturing	35	35	38	33	34
Electricity, Gas, Steam and Air Conditioning Supply	2	2	2	2	3
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	*	1	*
Construction	56	63	71	83	97
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	52	56	68	63	61
Transportation and Storage	63	61	61	68	74
Accommodation and Food Service Activities	10	14	15	17	15
Information and Communication	3	3	3	3	1
Financial and Insurance Activities	3	4	3	3	4
Real Estate Activities	1	*	1	*	*
Professional, Scientific and Technical Activities	1	1	1	1	1
Administrative and Support Service Activities	6	7	7	10	10
Public Administration and Defense; Compulsory Social Security	41	41	43	46	39
Education	10	11	9	10	9
Human Health and Social Work Activities	3	3	4	3	2
Arts, Entertainment and Recreation	6	5	6	6	6
Other Service Activities	11	10	14	16 ^a	13 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	2	1	1	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15a - Employed Men by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	1,428	1,442	1,464	1,480	1,464
Agriculture, Hunting and Forestry	596	580	573	571	529
Fishing	110	113	113	102	122
Mining and Quarrying	40	29	25	30	19
Manufacturing	70	72	71	73	67
Electricity, Gas, Steam and Air Conditioning Supply	6	5	4	4	5
Water Supply; Sewerage, Waste Management and Remediation Activities	1	2	3	2	3
Construction	119	133	149	174	207
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	152	158	165	159	165
Transportation and Storage	141	149	145	146	134
Accommodation and Food Service Activities	27	26	34	37	30
Information and Communication	8	8	7	6	6
Financial and Insurance Activities	7	8	8	8	12
Real Estate Activities	1	1	2	1	2
Professional, Scientific and Technical Activities	2	3	3	2	3
Administrative and Support Service Activities	15	18	19	22	25
Public Administration and Defense; Compulsory Social Security	68	65	70	73	64
Education	21	20	24	22	23
Human Health and Social Work Activities	4	6	9	7	5
Arts, Entertainment and Recreation	11	15	10	10	12
Other Service Activities	29	30	29	31 ^a	30 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	2	2	2	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-
Region VI - Western Visayas	1,828	1,827	1,919	1,926	1,935
Agriculture, Hunting and Forestry	696	671	708	703	687
Fishing	156	159	173	166	117
Mining and Quarrying	6	8	10	7	8
Manufacturing	95	88	90	87	94
Electricity, Gas, Steam and Air Conditioning Supply	5	7	7	4	9
Water Supply; Sewerage, Waste Management and Remediation Activities	3	3	3	2	4
Construction	149	163	195	203	244
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	198	213	209	203	220
Transportation and Storage	204	205	201	208	199
Accommodation and Food Service Activities	47	51	54	58	56
Information and Communication	12	12	11	12	11
Financial and Insurance Activities	11	12	12	13	13
Real Estate Activities	4	2	1	4	5
Professional, Scientific and Technical Activities	7	5	5	6	4
Administrative and Support Service Activities	35	38	41	42	53
Public Administration and Defense; Compulsory Social Security	88	83	86	90	92
Education	26	25	30	32	28
Human Health and Social Work Activities	12	14	12	12	14
Arts, Entertainment and Recreation	12	13	12	10	12
Other Service Activities	55	51	51	64 ^a	65 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	5	5	7	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15a - Employed Men by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region VII - Central Visayas	1,661	1,673	1,758	1,816	1,870
Agriculture, Hunting and Forestry	482	479	494	490	496
Fishing	104	98	89	98	111
Mining and Quarrying	11	11	10	13	12
Manufacturing	179	173	178	183	165
Electricity, Gas, Steam and Air Conditioning Supply	5	4	5	6	6
Water Supply; Sewerage, Waste Management and Remediation Activities	3	3	3	2	2
Construction	194	205	247	245	303
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	193	200	203	218	228
Transportation and Storage	162	173	164	183	189
Accommodation and Food Service Activities	46	49	62	67	60
Information and Communication	18	16	17	18	15
Financial and Insurance Activities	14	13	15	15	14
Real Estate Activities	3	3	4	4	4
Professional, Scientific and Technical Activities	7	7	7	7	7
Administrative and Support Service Activities	53	62	72	70	78
Public Administration and Defense; Compulsory Social Security	89	83	82	88	85
Education	25	22	24	26	21
Human Health and Social Work Activities	8	7	9	9	8
Arts, Entertainment and Recreation	13	10	16	14	13
Other Service Activities	47	47	55	59 ^a	52 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	6	8	4	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-
Region VIII - Eastern Visayas	1,118	1,154	658	637	1,140
Agriculture, Hunting and Forestry	481	496	276	247	439
Fishing	149	143	112	101	109
Mining and Quarrying	5	9	7	10	8
Manufacturing	40	44	20	17	47
Electricity, Gas, Steam and Air Conditioning Supply	4	4	1	1	2
Water Supply; Sewerage, Waste Management and Remediation Activities	2	2	*	*	1
Construction	78	79	56	69	153
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	113	111	54	55	122
Transportation and Storage	94	106	48	51	98
Accommodation and Food Service Activities	14	15	7	7	19
Information and Communication	5	7	3	3	5
Financial and Insurance Activities	5	6	3	3	5
Real Estate Activities	1	1	*	*	*
Professional, Scientific and Technical Activities	2	2	*	*	1
Administrative and Support Service Activities	11	11	5	5	16
Public Administration and Defense; Compulsory Social Security	60	67	36	38	61
Education	16	15	11	11	17
Human Health and Social Work Activities	5	5	3	2	5
Arts, Entertainment and Recreation	6	6	2	3	5
Other Service Activities	24	21	11	11 ^a	26 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	4	4	1	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	3	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15a - Employed Men by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	867	878	891	882	978
Agriculture, Hunting and Forestry	393	387	382	371	410
Fishing	78	80	79	76	93
Mining and Quarrying	8	6	5	5	4
Manufacturing	45	43	46	45	48
Electricity, Gas, Steam and Air Conditioning Supply	2	3	2	3	2
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	1	1	1
Construction	64	73	72	73	91
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	79	87	93	92	103
Transportation and Storage	78	81	84	85	95
Accommodation and Food Service Activities	9	8	11	12	10
Information and Communication	2	3	3	4	2
Financial and Insurance Activities	5	5	5	7	7
Real Estate Activities	1	1	*	*	*
Professional, Scientific and Technical Activities	2	2	2	1	1
Administrative and Support Service Activities	14	12	13	11	13
Public Administration and Defense; Compulsory Social Security	53	52	53	59	64
Education	12	11	14	14	14
Human Health and Social Work Activities	3	4	4	3	3
Arts, Entertainment and Recreation	3	3	4	2	4 ^a
Other Service Activities	14	16	16	18 ^a	14 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	2	2	4	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	*	-
Region X - Northern Mindanao	1,151	1,156	1,180	1,180	1,229
Agriculture, Hunting and Forestry	530	504	534	484	487
Fishing	35	30	32	33	34
Mining and Quarrying	6	4	5	5	7
Manufacturing	67	71	66	61	67
Electricity, Gas, Steam and Air Conditioning Supply	6	6	8	6	5
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	2	1	2
Construction	101	105	118	132	152
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	113	129	129	145	144
Transportation and Storage	110	120	109	125	141
Accommodation and Food Service Activities	24	23	19	23	23
Information and Communication	6	10	10	9	7
Financial and Insurance Activities	8	9	11	11	9
Real Estate Activities	1	1	2	1	1
Professional, Scientific and Technical Activities	4	4	3	3	2
Administrative and Support Service Activities	22	26	22	25	27
Public Administration and Defense; Compulsory Social Security	62	57	56	59	62
Education	12	15	15	15	15
Human Health and Social Work Activities	5	6	7	6	6
Arts, Entertainment and Recreation	7	7	7	8 ^a	7
Other Service Activities	30	25	23	29 ^a	31 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	2	3	3	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15a - Employed Men by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region XI - Davao Region	1,198	1,191	1,229	1,223	1,311
Agriculture, Hunting and Forestry	507	482	493	454	509
Fishing	46	50	44	52	43
Mining and Quarrying	45	43	40	33	34
Manufacturing	66	62	65	73	79
Electricity, Gas, Steam and Air Conditioning Supply	2	3	4	2	3
Water Supply; Sewerage, Waste Management and Remediation Activities	2	3	2	2	2
Construction	94	97	105	115	139
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	131	137	149	147	149
Transportation and Storage	124	128	122	137	138
Accommodation and Food Service Activities	28	31	33	29	30
Information and Communication	6	7	8	7	7
Financial and Insurance Activities	11	9	10	11	11
Real Estate Activities	2	2	4	4	3
Professional, Scientific and Technical Activities	4	4	4	4	5
Administrative and Support Service Activities	26	27	30	30	33
Public Administration and Defense; Compulsory Social Security	48	48	52	60	62
Education	12	13	17	15	14
Human Health and Social Work Activities	7	6	5	6	9
Arts, Entertainment and Recreation	8	8	10	9	9
Other Service Activities	28	25	28	33 ^a	33 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	2	3	2	-	-
Activities of Extra-Territorial Organizations and Bodies	*	1	-	-	-
Region XII - SOCCSKSARGEN	1,062	1,071	1,104	1,109	1,192
Agriculture, Hunting and Forestry	568	566	567	558	540
Fishing	50	49	52	46	47
Mining and Quarrying	6	4	3	3	3
Manufacturing	50	52	56	61	72
Electricity, Gas, Steam and Air Conditioning Supply	2	2	3	1	2
Water Supply; Sewerage, Waste Management and Remediation Activities	1	2	1	1	1
Construction	49	48	55	64	88
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	103	105	119	117	137
Transportation and Storage	101	102	108	120	143
Accommodation and Food Service Activities	15	15	16	16	17
Information and Communication	4	5	5	4	6
Financial and Insurance Activities	6	6	6	6	7
Real Estate Activities	*	1	1	1	1
Professional, Scientific and Technical Activities	2	3	1	2	2
Administrative and Support Service Activities	13	13	17	16	18
Public Administration and Defense; Compulsory Social Security	51	52	51	52	59
Education	12	14	15	17	16
Human Health and Social Work Activities	4	4	4	4	5
Arts, Entertainment and Recreation	6	5	4	5	5
Other Service Activities	18	20	18	16 ^a	22 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	2	1	3	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	1	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15a - Employed Men by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Caraga	652	667	688	682	692
Agriculture, Hunting and Forestry	256	251	255	248	255
Fishing	37	39	41	44	51
Mining and Quarrying	47	51	46	52	35
Manufacturing	42	41	44	43	33
Electricity, Gas, Steam and Air Conditioning Supply	2	1	1	2	3
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	1	1	1
Construction	48	50	59	59	67
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	63	67	75	72	75
Transportation and Storage	60	67	64	59	64
Accommodation and Food Service Activities	11	10	9	10	8
Information and Communication	4	3	3	4	3
Financial and Insurance Activities	3	3	4	4	6
Real Estate Activities	*	1	1	*	*
Professional, Scientific and Technical Activities	1	1	1	*	1
Administrative and Support Service Activities	7	8	6	8	9
Public Administration and Defense; Compulsory Social Security	41	40	43	42	48
Education	9	9	11	11	11
Human Health and Social Work Activities	3	4	2	3	2
Arts, Entertainment and Recreation	3	3	3	3	3
Other Service Activities	14	15	14	17 ^a	14 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	2	1	2	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-
Autonomous Region in Muslim Mindanao	867	877	912	900	826
Agriculture, Hunting and Forestry	475	488	503	502	431
Fishing	174	163	175	174	158
Mining and Quarrying	*	*	2	2	2
Manufacturing	9	7	6	7	10
Electricity, Gas, Steam and Air Conditioning Supply	1	1	1	1	1
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	*	*	*
Construction	14	17	13	18	27
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	194	74	78	67	65
Transportation and Storage	69	74	76	76	75
Accommodation and Food Service Activities	69	2	2	2	1
Information and Communication	2	*	1	1	1
Financial and Insurance Activities	*	*	*	*	1
Real Estate Activities	*	-	-	-	-
Professional, Scientific and Technical Activities	1	*	*	1	*
Administrative and Support Service Activities	*	4	5	5	5
Public Administration and Defense; Compulsory Social Security	4	30	32	30	36
Education	33	11	12	10	9
Human Health and Social Work Activities	11	1	1	1	1
Arts, Entertainment and Recreation	1	*	-	*	*
Other Service Activities	*	4	3	3 ^a	5 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	*	*	*	-	*
Activities of Extra-Territorial Organizations and Bodies	*	*	*	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.15b - Employed Women by Region and Major Industry Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
PHILIPPINES	14,751	14,968	15,286	15,335	15,963
Agriculture, Hunting and Forestry	2,962	2,885	2,967	2,782	2,652
Fishing	131	128	139	126	105
Mining and Quarrying	22	23	24	23	19
Manufacturing	1,385	1,415	1,449	1,422	1,465
Electricity, Gas, Steam and Air Conditioning Supply	17	15	13	15	18
Water Supply; Sewerage, Waste Management and Remediation Activities	14		12	11	13
Construction	47	50	55	66	76
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	4,144	4,268	4,343	4,394	4,805
Transportation and Storage	87	97	94	96	112
Accommodation and Food Service Activities	925	929	976	980	1,004
Information and Communication	124	130	133	148	133
Financial and Insurance Activities	248	253	279	278	285
Real Estate Activities	93	96	94	95	106
Professional, Scientific and Technical Activities	86	93	98	103	106
Administrative and Support Service Activities	314	347	382	417	486
Public Administration and Defense; Compulsory Social Security	811	833	836	916	962
Education	883	906	915	939	949
Human Health and Social Work Activities	304	320	321	337	345
Arts, Entertainment and Recreation	111	125	133	132	144
Other Service Activities	1,525	1,570	1,563	2,053 ^a	2,176 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	515	468	456	-	-
Activities of Extra-Territorial Organizations and Bodies	1	2	3	2	2
National Capital Region	1,963	2,036	2,094	2,099	2,300
Agriculture, Hunting and Forestry	2	2	3	2	2
Fishing	*	1	1	1	1
Mining and Quarrying	1	1	1	*	*
Manufacturing	200	207	189	191	205
Electricity, Gas, Steam and Air Conditioning Supply	2	2	1	2	1
Water Supply; Sewerage, Waste Management and Remediation Activities		3	1	2	3
Construction	13	14	15	18	21
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	581	591	616	619	687
Transportation and Storage	28	31	30	27	37
Accommodation and Food Service Activities	187	192	193	192	223
Information and Communication	38	36	42	44	43
Financial and Insurance Activities	70	75	86	80	83
Real Estate Activities	40	43	35	41	36
Professional, Scientific and Technical Activities	37	36	40	40	40
Administrative and Support Service Activities	132	153	170	170	216
Public Administration and Defense; Compulsory Social Security	96	98	98	115	118
Education	88	96	95	90	94
Human Health and Social Work Activities	67	70	71	72	77
Arts, Entertainment and Recreation	15	19	23	19	24
Other Service Activities	194	204	216	373 ^a	388 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	170	159	167	-	-
Activities of Extra-Territorial Organizations and Bodies	1	1	*	*	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15b - Employed Women by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Cordillera Administrative Region	294	296	308	308	306
Agriculture, Hunting and Forestry	130	128	138	136	121
Fishing	*	*	-	*	*
Mining and Quarrying	1	2	1	1	1
Manufacturing	8	8	8	7	7
Electricity, Gas, Steam and Air Conditioning Supply	*	*	*	*	*
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	*	*	*
Construction	1	1	1	1	1
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	57	61	61	58	61
Transportation and Storage	*	1	1	1	1
Accommodation and Food Service Activities	15	14	14	15	16
Information and Communication	2	2	2	1	2
Financial and Insurance Activities	3	2	2	3	3
Real Estate Activities	1	1	1	1	1
Professional, Scientific and Technical Activities	1	1	1	2	1
Administrative and Support Service Activities	5	6	9	9	7
Public Administration and Defense; Compulsory Social Security	21	20	19	23	25
Education	22	20	21	23	27
Human Health and Social Work Activities	6	7	8	7	8
Arts, Entertainment and Recreation	1	*	1	1	1
Other Service Activities	14	14	13	19 ^a	20 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	6	6	6	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	*
Region I - Ilocos Region	690	717	756	760	731
Agriculture, Hunting and Forestry	149	141	155	144	139
Fishing	6	6	5	5	6
Mining and Quarrying	1	1	1	2	*
Manufacturing	38	44	46	39	48
Electricity, Gas, Steam and Air Conditioning Supply	1	1	1	1	*
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	*	1	1
Construction	2	1	2	2	3
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	208	230	248	242	233
Transportation and Storage	3	2	2	3	2
Accommodation and Food Service Activities	45	42	45	46	41
Information and Communication	4	4	4	6	4
Financial and Insurance Activities	9	8	8	13	11
Real Estate Activities	2	2	2	1	1
Professional, Scientific and Technical Activities	2	3	3	4	2
Administrative and Support Service Activities	5	6	5	6	10
Public Administration and Defense; Compulsory Social Security	42	43	46	50	47
Education	48	49	51	50	55
Human Health and Social Work Activities	13	13	17	15	16
Arts, Entertainment and Recreation	5	6	5	8	5
Other Service Activities	97	103	104	122 ^a	109 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	13	12	8	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15b - Employed Women by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	518	532	536	550	525
Agriculture, Hunting and Forestry	248	249	236	238	210
Fishing	*	*	-	*	*
Mining and Quarrying	*	1	*	*	1
Manufacturing	11	9	10	11	10
Electricity, Gas, Steam and Air Conditioning Supply	*	1	*	*	*
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	*	*	*
Construction	1	*	1	2	1
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	108	121	127	130	137
Transportation and Storage	1	1	1	2	*
Accommodation and Food Service Activities	17	16	19	20	19
Information and Communication	1	2	2	2	2
Financial and Insurance Activities	5	6	6	6	7
Real Estate Activities	*	*	1	1	1
Professional, Scientific and Technical Activities	1	1	1	1	1
Administrative and Support Service Activities	1	1	1	1	2
Public Administration and Defense; Compulsory Social Security	29	29	30	34	36
Education	30	30	32	32	31
Human Health and Social Work Activities	7	9	7	9	8
Arts, Entertainment and Recreation	3	2	4	4	4
Other Service Activities	47	50	49	57 ^a	55 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	6	4	7	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-
Region III - Central Luzon	1,473	1,522	1,575	1,572	1,661
Agriculture, Hunting and Forestry	157	173	169	131	100
Fishing	4	4	3	1	2
Mining and Quarrying	1	1	1	2	2
Manufacturing	173	184	187	200	236
Electricity, Gas, Steam and Air Conditioning Supply	2	3	2	2	3
Water Supply; Sewerage, Waste Management and Remediation Activities	3	2	2	1	3
Construction	5	6	6	9	12
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	467	475	512	522	548
Transportation and Storage	10	11	11	14	14
Accommodation and Food Service Activities	116	108	120	108	129
Information and Communication	13	13	16	24	17
Financial and Insurance Activities	28	31	34	32	35
Real Estate Activities	9	8	10	9	12
Professional, Scientific and Technical Activities	9	10	11	16	9
Administrative and Support Service Activities	33	40	35	37	48
Public Administration and Defense; Compulsory Social Security	67	65	65	72	80
Education	97	97	102	105	102
Human Health and Social Work Activities	31	32	35	35	46
Arts, Entertainment and Recreation	28	28	28	28	35
Other Service Activities	192	207	199	223 ^a	226 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	27	23	26	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15b - Employed Women by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	2,024	2,060	2,170	2,176	2,404
Agriculture, Hunting and Forestry	144	125	158	132	102
Fishing	7	9	8	5	2
Mining and Quarrying	1	1	*	*	*
Manufacturing	417	440	469	461	478
Electricity, Gas, Steam and Air Conditioning Supply	3	1	3	4	5
Water Supply; Sewerage, Waste Management and Remediation Activities	3	3	2	2	1
Construction	7	8	8	9	14
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	541	546	554	565	691
Transportation and Storage	14	18	17	21	21
Accommodation and Food Service Activities	158	162	172	176	184
Information and Communication	23	26	25	28	27
Financial and Insurance Activities	41	38	50	46	50
Real Estate Activities	24	27	28	26	35
Professional, Scientific and Technical Activities	15	17	18	17	26
Administrative and Support Service Activities	68	63	71	83	94
Public Administration and Defense; Compulsory Social Security	87	96	99	101	104
Education	108	111	121	120	133
Human Health and Social Work Activities	52	52	46	54	55
Arts, Entertainment and Recreation	26	31	31	35	35
Other Service Activities	209	221	232	289 ^a	347 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	77	64	60	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	*	1
Region IV-B - MIMAROPA	480	465	497	507	471
Agriculture, Hunting and Forestry	158	139	149	151	132
Fishing	10	11	9	10	10
Mining and Quarrying	1	2	3	2	1
Manufacturing	30	30	31	28	27
Electricity, Gas, Steam and Air Conditioning Supply	*	*	*	*	*
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	*	*	*
Construction	*	1	1	1	1
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	118	122	131	123	134
Transportation and Storage	2	1	1	*	1
Accommodation and Food Service Activities	23	22	30	36	29
Information and Communication	2	2	2	1	2
Financial and Insurance Activities	6	6	4	5	5
Real Estate Activities	1	1	*	1	*
Professional, Scientific and Technical Activities	1	1	1	1	1
Administrative and Support Service Activities	2	2	2	3	3
Public Administration and Defense; Compulsory Social Security	36	35	36	39	39
Education	29	29	34	34	29
Human Health and Social Work Activities	7	7	8	8	5
Arts, Entertainment and Recreation	2	2	3	2	2
Other Service Activities	42	43	45	60 ^a	50 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	8	9	7	-	-
Activities of Extra-Territorial Organizations and Bodies	*	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15b - Employed Women by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	839	850	847	893	866
Agriculture, Hunting and Forestry	175	165	164	188	176
Fishing	7	8	9	10	14
Mining and Quarrying	3	2	1	2	2
Manufacturing	71	73	78	66	60
Electricity, Gas, Steam and Air Conditioning Supply	1	*	1	1	1
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	2	1	1
Construction	2	2	2	2	3
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	264	280	267	290	289
Transportation and Storage	3	3	3	3	3
Accommodation and Food Service Activities	46	49	50	50	42
Information and Communication	5	6	3	3	2
Financial and Insurance Activities	9	7	9	9	10
Real Estate Activities	1	1	1	1	3
Professional, Scientific and Technical Activities	2	2	*	2	2
Administrative and Support Service Activities	6	5	5	7	6
Public Administration and Defense; Compulsory Social Security	56	54	60	70	61
Education	56	60	59	59	61
Human Health and Social Work Activities	15	13	14	12	12
Arts, Entertainment and Recreation	5	6	5	5	6
Other Service Activities	99	97	101	115 ^a	111 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	13	16	14	-	-
Activities of Extra-Territorial Organizations and Bodies	-	*	-	-	-
Region VI - Western Visayas	1,180	1,183	1,263	1,269	1,273
Agriculture, Hunting and Forestry	266	258	296	283	288
Fishing	21	20	29	22	11
Mining and Quarrying	1	2	2	1	1
Manufacturing	68	64	66	62	50
Electricity, Gas, Steam and Air Conditioning Supply	1	2	1	1	2
Water Supply; Sewerage, Waste Management and Remediation Activities	1	1	1	1	1
Construction	3	2	4	5	5
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	323	312	326	323	344
Transportation and Storage	4	4	6	6	6
Accommodation and Food Service Activities	74	85	82	86	97
Information and Communication	6	7	6	6	5
Financial and Insurance Activities	18	17	19	19	18
Real Estate Activities	4	5	4	3	4
Professional, Scientific and Technical Activities	5	4	4	5	3
Administrative and Support Service Activities	13	15	18	23	25
Public Administration and Defense; Compulsory Social Security	74	80	87	93	89
Education	81	85	76	87	76
Human Health and Social Work Activities	23	25	28	29	30
Arts, Entertainment and Recreation	6	6	8	5	5
Other Service Activities	147	154	164	211 ^a	213 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	40	36	37	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15b - Employed Women by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region VII - Central Visayas	1,265	1,288	1,356	1,399	1,363
Agriculture, Hunting and Forestry	276	295	313	300	320
Fishing	11	9	8	11	14
Mining and Quarrying	2	1	1	2	2
Manufacturing	161	150	155	154	132
Electricity, Gas, Steam and Air Conditioning Supply	1	1	1	1	*
Water Supply; Sewerage, Waste Management and Remediation Activities	1	2	1	1	1
Construction	5	5	3	6	3
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	316	334	361	383	380
Transportation and Storage	7	8	7	6	8
Accommodation and Food Service Activities	59	59	72	77	66
Information and Communication	11	11	12	15	10
Financial and Insurance Activities	19	19	17	18	15
Real Estate Activities	4	4	4	5	4
Professional, Scientific and Technical Activities	7	7	8	5	7
Administrative and Support Service Activities	28	34	40	47	43
Public Administration and Defense; Compulsory Social Security	66	65	68	74	72
Education	76	77	77	81	70
Human Health and Social Work Activities	20	24	24	25	23
Arts, Entertainment and Recreation	5	5	7	5	7
Other Service Activities	135	134	131	184 ^a	186 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	55	44	45	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-
Region VIII - Eastern Visayas	652	678	387	374	650
Agriculture, Hunting and Forestry	152	158	106	86	134
Fishing	7	10	9	8	8
Mining and Quarrying	*	1	1	1	1
Manufacturing	43	46	23	22	34
Electricity, Gas, Steam and Air Conditioning Supply	*	*	*	-	*
Water Supply; Sewerage, Waste Management and Remediation Activities	1	*	*	*	*
Construction	1	1	2	1	2
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	195	211	114	108	223
Transportation and Storage	2	2	*	1	2
Accommodation and Food Service Activities	28	34	19	17	18
Information and Communication	5	5	*	1	3
Financial and Insurance Activities	6	7	3	4	6
Real Estate Activities	1	1	*	*	1
Professional, Scientific and Technical Activities	1	2	1	*	2
Administrative and Support Service Activities	2	3	1	1	5
Public Administration and Defense; Compulsory Social Security	54	55	31	39	62
Education	43	42	25	27	41
Human Health and Social Work Activities	13	10	4	4	10
Arts, Entertainment and Recreation	3	3	1	1	2
Other Service Activities	75	72	41	52 ^a	96 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	22	15	5	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	2	*	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15b - Employed Women by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	522	517	509	501	562
Agriculture, Hunting and Forestry	180	180	164	160	174
Fishing	9	11	7	7	7
Mining and Quarrying	1	1	1	*	*
Manufacturing	27	27	26	25	24
Electricity, Gas, Steam and Air Conditioning Supply	*	1	*	1	*
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	*	*	*
Construction	1	1	1	1	2
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	136	138	140	136	168
Transportation and Storage	1	2	1	1	1
Accommodation and Food Service Activities	21	14	22	21	21
Information and Communication	1	2	2	1	1
Financial and Insurance Activities	6	5	6	5	6
Real Estate Activities	1	*	*	1	1
Professional, Scientific and Technical Activities	1	1	1	2	1
Administrative and Support Service Activities	2	2	3	2	2
Public Administration and Defense; Compulsory Social Security	28	31	31	35	36
Education	35	35	42	40	41
Human Health and Social Work Activities	8	9	8	10	9
Arts, Entertainment and Recreation	2	1	1	1	1
Other Service Activities	48	45	40	52 ^a	67 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	13	13	12	-	-
Activities of Extra-Territorial Organizations and Bodies	-	*	-	-	-
Region X - Northern Mindanao	806	778	835	809	775
Agriculture, Hunting and Forestry	278	236	279	239	204
Fishing	4	3	4	3	4
Mining and Quarrying	1	1	1	1	1
Manufacturing	35	39	45	41	37
Electricity, Gas, Steam and Air Conditioning Supply	1	1	1	2	1
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	1	*	1
Construction	2	2	2	3	3
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	221	227	232	236	241
Transportation and Storage	3	5	3	3	5
Accommodation and Food Service Activities	40	37	38	38	32
Information and Communication	4	7	8	8	7
Financial and Insurance Activities	11	9	8	10	10
Real Estate Activities	1	1	2	2	2
Professional, Scientific and Technical Activities	2	3	3	2	2
Administrative and Support Service Activities	6	3	4	8	6
Public Administration and Defense; Compulsory Social Security	42	49	47	45	55
Education	48	47	40	46	51
Human Health and Social Work Activities	11	14	18	19	13
Arts, Entertainment and Recreation	2	2	4	3	3
Other Service Activities	71	72	79	99 ^a	97 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	21	20	16	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15b - Employed Women by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Region XI - Davao Region	677	660	717	702	705
Agriculture, Hunting and Forestry	161	156	163	132	141
Fishing	2	2	3	3	2
Mining and Quarrying	2	2	3	1	2
Manufacturing	37	34	44	42	39
Electricity, Gas, Steam and Air Conditioning Supply	1	*	*	*	1
Water Supply; Sewerage, Waste Management and Remediation Activities	-	*	*	1	*
Construction	3	2	3	3	2
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	227	208	220	230	232
Transportation and Storage	5	4	5	5	6
Accommodation and Food Service Activities	41	48	55	51	41
Information and Communication	4	4	4	4	4
Financial and Insurance Activities	9	10	10	11	13
Real Estate Activities	3	2	3	3	5
Professional, Scientific and Technical Activities	2	4	4	4	5
Administrative and Support Service Activities	8	8	11	15	13
Public Administration and Defense; Compulsory Social Security	34	35	39	45	46
Education	35	35	42	44	42
Human Health and Social Work Activities	14	15	14	17	14
Arts, Entertainment and Recreation	6	8	9	8	8
Other Service Activities	65	63	62	83 ^a	90 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	21	18	22	-	-
Activities of Extra-Territorial Organizations and Bodies	-	1	-	*	-
Region XII - SOCCSKSARGEN	620	620	631	646	661
Agriculture, Hunting and Forestry	222	218	207	204	186
Fishing	3	4	3	2	2
Mining and Quarrying	1	1	1	*	1
Manufacturing	34	30	37	39	45
Electricity, Gas, Steam and Air Conditioning Supply	1	1	1	*	*
Water Supply; Sewerage, Waste Management and Remediation Activities	*	*	*	*	*
Construction	1	1	1	1	1
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	169	178	188	197	215
Transportation and Storage	3	2	3	2	2
Accommodation and Food Service Activities	31	25	27	27	30
Information and Communication	2	3	2	2	2
Financial and Insurance Activities	5	7	9	9	8
Real Estate Activities	1	1	2	1	1
Professional, Scientific and Technical Activities	1	1	1	2	2
Administrative and Support Service Activities	3	4	3	3	4
Public Administration and Defense; Compulsory Social Security	35	32	33	35	40
Education	35	38	40	45	40
Human Health and Social Work Activities	9	11	11	11	11
Arts, Entertainment and Recreation	3	3	4	4	4
Other Service Activities	46	47	43	59 ^a	66 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	14	15	16	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	*	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 3.15b - Employed Women by Region and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
Caraga	389	415	420	410	395
Agriculture, Hunting and Forestry	87	95	93	89	87
Fishing	5	5	5	5	3
Mining and Quarrying	4	6	5	6	3
Manufacturing	23	23	27	26	22
Electricity, Gas, Steam and Air Conditioning Supply	*	*	*	*	*
Water Supply; Sewerage, Waste Management and Remediation Activities	*	-	*	*	*
Construction	1	1	1	1	2
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	126	132	134	131	130
Transportation and Storage	1	1	2	1	1
Accommodation and Food Service Activities	19	19	17	16	14
Information and Communication	2	2	1	2	2
Financial and Insurance Activities	4	4	6	6	4
Real Estate Activities	*	1	*	*	*
Professional, Scientific and Technical Activities	1	1	*	1	1
Administrative and Support Service Activities	*	1	2	2	1
Public Administration and Defense; Compulsory Social Security	32	34	37	38	39
Education	29	30	32	32	31
Human Health and Social Work Activities	7	6	6	6	6
Arts, Entertainment and Recreation	1	1	2	1	2
Other Service Activities	36	42	39	47 ^a	45 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	10	12	10	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	*
Autonomous Region in Muslim Mindanao	361	352	383	359	314
Agriculture, Hunting and Forestry	177	167	173	167	134
Fishing	35	23	36	31	18
Mining and Quarrying	-	-	1	1	*
Manufacturing	9	9	7	8	11
Electricity, Gas, Steam and Air Conditioning Supply	-	-	-	*	*
Water Supply; Sewerage, Waste Management and Remediation Activities	-	-	*	*	*
Construction	-	*	1	2	1
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	88	100	112	100	96
Transportation and Storage	1	1	1	1	1
Accommodation and Food Service Activities	6	6	3	3	3
Information and Communication	-	-	*	*	*
Financial and Insurance Activities	*	1	*	1	*
Real Estate Activities	-	-	-	-	-
Professional, Scientific and Technical Activities	*	-	*	-	*
Administrative and Support Service Activities	*	1	1	2	1
Public Administration and Defense; Compulsory Social Security	12	11	11	8	11
Education	24	24	28	25	25
Human Health and Social Work Activities	1	3	2	2	4
Arts, Entertainment and Recreation	*	*	*	*	*
Other Service Activities	7	6	5	7 ^a	9 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	1	1	1	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	*	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
PHILIPPINES	37,600	38,118	38,651	38,741
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	5,608	6,173	6,166	6,292
Professionals	1,807	1,874	1,925	1,990
Technicians and Associate Professionals	1,030	996	990	1,030
Clerks	2,116	2,248	2,403	2,492
Service Workers and Shop and Market Sales Workers	4,554	4,694	4,856	4,926
Farmers, Forestry Workers and Fishermen	5,297	4,994	5,218	5,000
Trades and Related Workers	2,511	2,600	2,626	2,592
Plant and Machine Operators and Assemblers	2,014	2,027	2,001	2,084
Laborers and Unskilled Workers	12,547	12,403	12,348	12,223
Special Occupations	116	108	119	114
National Capital Region	4,490	4,603	4,743	4,752
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	851	860	886	897
Professionals	338	359	363	378
Technicians and Associate Professionals	225	217	211	223
Clerks	542	598	651	641
Service Workers and Shop and Market Sales Workers	743	738	741	726
Farmers, Forestry Workers and Fishermen	15	13	17	15
Trades and Related Workers	420	429	428	423
Plant and Machine Operators and Assemblers	376	397	374	393
Laborers and Unskilled Workers	963	979	1,056	1,041
Special Occupations	18	12	17	15
Cordillera Administrative Region	727	735	752	759
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	80	97	94	97
Professionals	40	40	42	43
Technicians and Associate Professionals	21	22	20	22
Clerks	26	28	35	34
Service Workers and Shop and Market Sales Workers	60	58	63	66
Farmers, Forestry Workers and Fishermen	156	161	165	164
Trades and Related Workers	43	42	36	38
Plant and Machine Operators and Assemblers	26	24	23	22
Laborers and Unskilled Workers	272	261	270	270
Special Occupations	2	3	4	4

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region I - Ilocos Region	1,915	1,954	2,012	2,014
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	251	277	280	280
Professionals	83	89	91	89
Technicians and Associate Professionals	37	36	37	39
Clerks	70	75	75	89
Service Workers and Shop and Market Sales Workers	230	253	256	286
Farmers, Forestry Workers and Fishermen	310	296	299	303
Trades and Related Workers	113	118	128	119
Plant and Machine Operators and Assemblers	83	74	81	80
Laborers and Unskilled Workers	735	733	761	727
Special Occupations	5	3	2	3
Region II - Cagayan Valley	1,449	1,475	1,485	1,512
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	143	154	153	154
Professionals	55	59	62	61
Technicians and Associate Professionals	20	22	21	21
Clerks	41	47	52	51
Service Workers and Shop and Market Sales Workers	109	119	121	127
Farmers, Forestry Workers and Fishermen	288	295	297	283
Trades and Related Workers	52	59	63	69
Plant and Machine Operators and Assemblers	43	35	37	39
Laborers and Unskilled Workers	695	680	676	703
Special Occupations	4	4	4	4
Region III - Central Luzon	3,877	3,990	4,119	4,126
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	716	790	908	896
Professionals	198	195	215	220
Technicians and Associate Professionals	110	107	109	124
Clerks	269	274	286	313
Service Workers and Shop and Market Sales Workers	548	562	603	630
Farmers, Forestry Workers and Fishermen	233	184	175	144
Trades and Related Workers	349	379	370	357
Plant and Machine Operators and Assemblers	249	237	239	247
Laborers and Unskilled Workers	1,190	1,249	1,200	1,187
Special Occupations	14	14	13	9

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region IV-A - CALABARZON	4,753	4,842	5,097	5,085
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	833	849	870	950
Professionals	274	293	294	313
Technicians and Associate Professionals	198	179	182	180
Clerks	341	346	380	401
Service Workers and Shop and Market Sales Workers	622	683	729	718
Farmers, Forestry Workers and Fishermen	397	358	393	309
Trades and Related Workers	430	431	440	417
Plant and Machine Operators and Assemblers	474	515	533	558
Laborers and Unskilled Workers	1,166	1,173	1,257	1,224
Special Occupations	17	16	17	16
Region IV-B - MIMAROPA	1,247	1,241	1,292	1,296
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	156	164	167	175
Professionals	45	47	50	53
Technicians and Associate Professionals	26	29	26	27
Clerks	44	46	50	49
Service Workers and Shop and Market Sales Workers	110	113	138	138
Farmers, Forestry Workers and Fishermen	292	287	284	291
Trades and Related Workers	59	58	61	69
Plant and Machine Operators and Assemblers	33	29	27	30
Laborers and Unskilled Workers	479	464	483	459
Special Occupations	3	3	4	4
Region V - Bicol Region	2,267	2,292	2,311	2,374
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	296	353	320	336
Professionals	89	92	98	96
Technicians and Associate Professionals	44	42	52	46
Clerks	85	86	91	90
Service Workers and Shop and Market Sales Workers	290	276	286	305
Farmers, Forestry Workers and Fishermen	416	397	412	435
Trades and Related Workers	113	135	150	138
Plant and Machine Operators and Assemblers	77	79	74	74
Laborers and Unskilled Workers	851	827	821	848
Special Occupations	5	4	6	5

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region VI - Western Visayas	3,008	3,011	3,182	3,195
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	427	491	507	480
Professionals	134	139	139	148
Technicians and Associate Professionals	70	67	66	72
Clerks	140	155	169	177
Service Workers and Shop and Market Sales Workers	348	359	371	372
Farmers, Forestry Workers and Fishermen	445	428	477	466
Trades and Related Workers	151	151	160	165
Plant and Machine Operators and Assemblers	122	119	117	116
Laborers and Unskilled Workers	1,163	1,098	1,170	1,192
Special Occupations	5	5	7	6
Region VII - Central Visayas	2,926	2,961	3,114	3,215
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	373	493	413	441
Professionals	144	141	146	149
Technicians and Associate Professionals	79	73	79	85
Clerks	168	182	209	229
Service Workers and Shop and Market Sales Workers	367	390	427	438
Farmers, Forestry Workers and Fishermen	478	376	497	496
Trades and Related Workers	309	313	320	317
Plant and Machine Operators and Assemblers	167	156	155	165
Laborers and Unskilled Workers	837	834	867	892
Special Occupations	4	2	2	2
Region VIII - Eastern Visayas	1,771	1,832	1,045	1,011
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	246	285	139	136
Professionals	71	69	39	43
Technicians and Associate Professionals	34	33	20	18
Clerks	58	64	32	32
Service Workers and Shop and Market Sales Workers	193	205	101	104
Farmers, Forestry Workers and Fishermen	358	356	251	229
Trades and Related Workers	78	72	37	47
Plant and Machine Operators and Assemblers	48	45	18	20
Laborers and Unskilled Workers	681	697	406	380
Special Occupations	4	5	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region IX - Zamboanga Peninsula	1,388	1,395	1,400	1,384
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	170	183	200	197
Professionals	59	58	69	72
Technicians and Associate Professionals	20	17	20	24
Clerks	45	48	49	46
Service Workers and Shop and Market Sales Workers	137	137	146	144
Farmers, Forestry Workers and Fishermen	281	281	294	284
Trades and Related Workers	66	70	74	70
Plant and Machine Operators and Assemblers	42	44	41	39
Laborers and Unskilled Workers	561	551	501	499
Special Occupations	7	8	8	9
Region X - Northern Mindanao	1,956	1,934	2,015	1,989
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	247	291	290	305
Professionals	76	81	80	83
Technicians and Associate Professionals	38	44	41	42
Clerks	79	85	86	89
Service Workers and Shop and Market Sales Workers	234	235	241	260
Farmers, Forestry Workers and Fishermen	330	308	348	308
Trades and Related Workers	95	105	111	101
Plant and Machine Operators and Assemblers	68	62	60	68
Laborers and Unskilled Workers	781	716	752	727
Special Occupations	8	7	6	6
Region XI - Davao Region	1,874	1,851	1,946	1,925
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	281	283	298	295
Professionals	66	65	82	84
Technicians and Associate Professionals	42	40	41	41
Clerks	92	101	109	119
Service Workers and Shop and Market Sales Workers	217	207	248	248
Farmers, Forestry Workers and Fishermen	296	287	296	260
Trades and Related Workers	98	100	101	109
Plant and Machine Operators and Assemblers	75	70	75	87
Laborers and Unskilled Workers	701	691	690	676
Special Occupations	5	5	6	7

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region XII - SOCCSKSARGEN	1,682	1,691	1,735	1,756
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	254	270	262	280
Professionals	57	63	66	71
Technicians and Associate Professionals	32	30	30	33
Clerks	57	57	66	67
Service Workers and Shop and Market Sales Workers	168	170	181	182
Farmers, Forestry Workers and Fishermen	299	291	351	324
Trades and Related Workers	63	65	70	74
Plant and Machine Operators and Assemblers	54	60	56	57
Laborers and Unskilled Workers	689	675	643	657
Special Occupations	9	9	10	12
Caraga	1,041	1,083	1,108	1,092
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	143	198	223	227
Professionals	49	53	52	53
Technicians and Associate Professionals	20	25	26	23
Clerks	42	41	46	47
Service Workers and Shop and Market Sales Workers	124	129	141	131
Farmers, Forestry Workers and Fishermen	178	158	139	138
Trades and Related Workers	53	53	61	59
Plant and Machine Operators and Assemblers	46	37	45	44
Laborers and Unskilled Workers	383	385	371	364
Special Occupations	3	4	4	6
Autonomous Region in Muslim Mindanao	1,229	1,229	1,295	1,259
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	141	137	155	148
Professionals	29	31	36	32
Technicians and Associate Professionals	12	11	10	11
Clerks	16	15	18	17
Service Workers and Shop and Market Sales Workers	54	58	64	51
Farmers, Forestry Workers and Fishermen	525	518	523	551
Trades and Related Workers	21	21	16	20
Plant and Machine Operators and Assemblers	30	44	45	46
Laborers and Unskilled Workers	398	390	422	380
Special Occupations	3	3	5	4

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
PHILIPPINES	40,998
Managers	6,992
Professionals	1,973
Technicians and Associate Professionals	1,296
Clerical and Support Workers	1,798
Service and Sales Workers	5,930
Skilled Agricultural, Forestry and Fishery Workers	5,108
Craft and Related Trade Workers	2,879
Plant and Machine Operators and Assemblers	2,239
Elementary Occupations	11,267
Armed Forces Occupations and Special Occupations	100
Others	1,415
National Capital Region	5,239
Managers	949
Professionals	387
Technicians and Associate Professionals	287
Clerical and Support Workers	513
Service and Sales Workers	1,030
Skilled Agricultural, Forestry and Fishery Workers	11
Craft and Related Trade Workers	462
Plant and Machine Operators and Assemblers	426
Elementary Occupations	884
Armed Forces Occupations and Special Occupations	10
Others	282
Cordillera Administrative Region	765
Managers	99
Professionals	49
Technicians and Associate Professionals	22
Clerical and Support Workers	23
Service and Sales Workers	72
Skilled Agricultural, Forestry and Fishery Workers	167
Craft and Related Trade Workers	31
Plant and Machine Operators and Assemblers	40
Elementary Occupations	237
Armed Forces Occupations and Special Occupations	4
Others	21
Region I - Ilocos Region	1,988
Managers	284
Professionals	97
Technicians and Associate Professionals	42
Clerical and Support Workers	56
Service and Sales Workers	327
Skilled Agricultural, Forestry and Fishery Workers	307
Craft and Related Trade Workers	129
Plant and Machine Operators and Assemblers	85
Elementary Occupations	605
Armed Forces Occupations and Special Occupations	1
Others	55

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Region II - Cagayan Valley	1,482
Managers	183
Professionals	56
Technicians and Associate Professionals	23
Clerical and Support Workers	35
Service and Sales Workers	140
Skilled Agricultural, Forestry and Fishery Workers	302
Craft and Related Trade Workers	57
Plant and Machine Operators and Assemblers	48
Elementary Occupations	603
Armed Forces Occupations and Special Occupations	4
Others	32
Region III - Central Luzon	4,383
Managers	984
Professionals	216
Technicians and Associate Professionals	167
Clerical and Support Workers	228
Service and Sales Workers	756
Skilled Agricultural, Forestry and Fishery Workers	123
Craft and Related Trade Workers	410
Plant and Machine Operators and Assemblers	296
Elementary Occupations	1,046
Armed Forces Occupations and Special Occupations	10
Others	148
Region IV-A - CALABARZON	5,687
Managers	1,075
Professionals	323
Technicians and Associate Professionals	286
Clerical and Support Workers	312
Service and Sales Workers	935
Skilled Agricultural, Forestry and Fishery Workers	246
Craft and Related Trade Workers	535
Plant and Machine Operators and Assemblers	533
Elementary Occupations	1,141
Armed Forces Occupations and Special Occupations	13
Others	288
Region IV-B - MIMAROPA	1,252
Managers	199
Professionals	42
Technicians and Associate Professionals	22
Clerical and Support Workers	32
Service and Sales Workers	133
Skilled Agricultural, Forestry and Fishery Workers	268
Craft and Related Trade Workers	67
Plant and Machine Operators and Assemblers	34
Elementary Occupations	422
Armed Forces Occupations and Special Occupations	2
Others	31

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Region V - Bicol Region	2,331
Managers	340
Professionals	93
Technicians and Associate Professionals	51
Clerical and Support Workers	58
Service and Sales Workers	294
Skilled Agricultural, Forestry and Fishery Workers	424
Craft and Related Trade Workers	130
Plant and Machine Operators and Assemblers	77
Elementary Occupations	800
Armed Forces Occupations and Special Occupations	5
Others	60
Region VI - Western Visayas	3,208
Managers	522
Professionals	137
Technicians and Associate Professionals	82
Clerical and Support Workers	116
Service and Sales Workers	433
Skilled Agricultural, Forestry and Fishery Workers	466
Craft and Related Trade Workers	165
Plant and Machine Operators and Assemblers	135
Elementary Occupations	1,059
Armed Forces Occupations and Special Occupations	5
Others	88
Region VII - Central Visayas	3,234
Managers	448
Professionals	126
Technicians and Associate Professionals	82
Clerical and Support Workers	135
Service and Sales Workers	499
Skilled Agricultural, Forestry and Fishery Workers	539
Craft and Related Trade Workers	308
Plant and Machine Operators and Assemblers	153
Elementary Occupations	820
Armed Forces Occupations and Special Occupations	3
Others	121
Region VIII - Eastern Visayas	1,790
Managers	274
Professionals	69
Technicians and Associate Professionals	37
Clerical and Support Workers	40
Service and Sales Workers	227
Skilled Agricultural, Forestry and Fishery Workers	357
Craft and Related Trade Workers	90
Plant and Machine Operators and Assemblers	50
Elementary Occupations	591
Armed Forces Occupations and Special Occupations	3
Others	51

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Region IX - Zamboanga Peninsula	1,540
Managers	246
Professionals	65
Technicians and Associate Professionals	29
Clerical and Support Workers	32
Service and Sales Workers	151
Skilled Agricultural, Forestry and Fishery Workers	351
Craft and Related Trade Workers	83
Plant and Machine Operators and Assemblers	46
Elementary Occupations	487
Armed Forces Occupations and Special Occupations	12
Others	38
Region X - Northern Mindanao	2,004
Managers	303
Professionals	84
Technicians and Associate Professionals	49
Clerical and Support Workers	52
Service and Sales Workers	266
Skilled Agricultural, Forestry and Fishery Workers	326
Craft and Related Trade Workers	117
Plant and Machine Operators and Assemblers	90
Elementary Occupations	661
Armed Forces Occupations and Special Occupations	5
Others	51
Region XI - Davao Region	2,016
Managers	326
Professionals	82
Technicians and Associate Professionals	47
Clerical and Support Workers	83
Service and Sales Workers	262
Skilled Agricultural, Forestry and Fishery Workers	281
Craft and Related Trade Workers	127
Plant and Machine Operators and Assemblers	83
Elementary Occupations	652
Armed Forces Occupations and Special Occupations	7
Others	65
Region XII - SOCCSKSARGEN	1,854
Managers	357
Professionals	68
Technicians and Associate Professionals	39
Clerical and Support Workers	41
Service and Sales Workers	201
Skilled Agricultural, Forestry and Fishery Workers	303
Craft and Related Trade Workers	88
Plant and Machine Operators and Assemblers	72
Elementary Occupations	632
Armed Forces Occupations and Special Occupations	10
Others	42

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16 - Employed Persons by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Caraga	1,086
Managers	218
Professionals	48
Technicians and Associate Professionals	24
Clerical and Support Workers	32
Service and Sales Workers	143
Skilled Agricultural, Forestry and Fishery Workers	165
Craft and Related Trade Workers	59
Plant and Machine Operators and Assemblers	46
Elementary Occupations	320
Armed Forces Occupations and Special Occupations	3
Others	28
Autonomous Region in Muslim Mindanao	1,140
Managers	185
Professionals	33
Technicians and Associate Professionals	9
Clerical and Support Workers	10
Service and Sales Workers	61
Skilled Agricultural, Forestry and Fishery Workers	471
Craft and Related Trade Workers	22
Plant and Machine Operators and Assemblers	24
Elementary Occupations	307
Armed Forces Occupations and Special Occupations	5
Others	14

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
PHILIPPINES	22,849	23,150	23,365	23,406
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,941	3,264	3,248	3,362
Professionals	578	609	648	659
Technicians and Associate Professionals	534	500	478	505
Clerks	798	855	912	940
Service Workers and Shop and Market Sales Workers	2,240	2,307	2,393	2,402
Farmers, Forestry Workers and Fishermen	4,478	4,215	4,352	4,134
Trades and Related Workers	2,057	2,154	2,204	2,193
Plant and Machine Operators and Assemblers	1,768	1,755	1,732	1,789
Laborers and Unskilled Workers	7,354	7,398	7,298	7,325
Special Occupations	100	93	101	96
National Capital Region	2,527	2,567	2,649	2,653
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	444	432	452	445
Professionals	140	155	159	162
Technicians and Associate Professionals	129	120	108	121
Clerks	196	214	240	240
Service Workers and Shop and Market Sales Workers	413	406	411	399
Farmers, Forestry Workers and Fishermen	13	12	16	14
Trades and Related Workers	356	353	371	361
Plant and Machine Operators and Assemblers	353	368	351	368
Laborers and Unskilled Workers	469	498	528	532
Special Occupations	14	10	13	12
Cordillera Administrative Region	434	439	444	451
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	40	50	48	49
Professionals	13	13	14	15
Technicians and Associate Professionals	9	8	10	10
Clerks	9	10	13	11
Service Workers and Shop and Market Sales Workers	29	27	30	34
Farmers, Forestry Workers and Fishermen	131	134	138	136
Trades and Related Workers	40	38	33	35
Plant and Machine Operators and Assemblers	24	22	20	20
Laborers and Unskilled Workers	136	133	134	137
Special Occupations	2	3	4	4

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region I - Ilocos Region	1,225	1,237	1,255	1,254
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	146	162	158	158
Professionals	23	28	26	26
Technicians and Associate Professionals	22	20	18	19
Clerks	27	30	29	35
Service Workers and Shop and Market Sales Workers	111	123	123	136
Farmers, Forestry Workers and Fishermen	284	272	269	267
Trades and Related Workers	99	104	111	104
Plant and Machine Operators and Assemblers	81	71	80	79
Laborers and Unskilled Workers	428	426	440	428
Special Occupations	3	2	2	2
Region II - Cagayan Valley	931	944	950	963
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	79	83	80	83
Professionals	17	20	20	19
Technicians and Associate Professionals	11	12	11	10
Clerks	17	19	20	19
Service Workers and Shop and Market Sales Workers	59	63	61	61
Farmers, Forestry Workers and Fishermen	263	267	265	252
Trades and Related Workers	47	54	58	64
Plant and Machine Operators and Assemblers	42	35	36	38
Laborers and Unskilled Workers	393	387	395	414
Special Occupations	3	3	3	3
Region III - Central Luzon	2,404	2,469	2,543	2,554
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	437	482	546	557
Professionals	64	63	74	77
Technicians and Associate Professionals	61	54	55	57
Clerks	107	108	112	124
Service Workers and Shop and Market Sales Workers	271	281	295	322
Farmers, Forestry Workers and Fishermen	213	167	161	134
Trades and Related Workers	276	303	301	283
Plant and Machine Operators and Assemblers	222	212	217	220
Laborers and Unskilled Workers	740	787	771	771
Special Occupations	13	12	12	8

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region IV-A - CALABARZON	2,728	2,782	2,927	2,908
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	434	449	469	529
Professionals	90	95	98	107
Technicians and Associate Professionals	102	92	88	90
Clerks	130	137	143	150
Service Workers and Shop and Market Sales Workers	312	340	376	363
Farmers, Forestry Workers and Fishermen	333	303	321	261
Trades and Related Workers	319	322	329	323
Plant and Machine Operators and Assemblers	332	354	359	365
Laborers and Unskilled Workers	659	676	727	706
Special Occupations	16	14	16	14
Region IV-B - MIMAROPA	767	776	795	789
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	73	77	79	84
Professionals	13	13	12	14
Technicians and Associate Professionals	11	12	13	14
Clerks	16	17	20	18
Service Workers and Shop and Market Sales Workers	46	53	60	62
Farmers, Forestry Workers and Fishermen	233	229	225	226
Trades and Related Workers	47	50	52	61
Plant and Machine Operators and Assemblers	32	29	27	30
Laborers and Unskilled Workers	295	293	304	278
Special Occupations	2	3	3	3
Region V - Bicol Region	1,428	1,442	1,464	1,480
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	134	166	147	157
Professionals	23	24	29	28
Technicians and Associate Professionals	17	17	21	17
Clerks	32	35	38	35
Service Workers and Shop and Market Sales Workers	136	124	136	140
Farmers, Forestry Workers and Fishermen	346	325	337	340
Trades and Related Workers	89	104	112	112
Plant and Machine Operators and Assemblers	76	77	74	72
Laborers and Unskilled Workers	571	568	564	576
Special Occupations	4	3	5	4

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region VI - Western Visayas	1,828	1,827	1,919	1,926
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	215	242	242	239
Professionals	37	37	41	40
Technicians and Associate Professionals	33	28	27	29
Clerks	50	57	64	63
Service Workers and Shop and Market Sales Workers	165	174	180	172
Farmers, Forestry Workers and Fishermen	365	350	388	377
Trades and Related Workers	124	133	149	151
Plant and Machine Operators and Assemblers	120	118	116	115
Laborers and Unskilled Workers	714	684	707	735
Special Occupations	5	4	6	5
Region VII - Central Visayas	1,661	1,673	1,758	1,816
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	187	270	210	227
Professionals	41	42	46	45
Technicians and Associate Professionals	42	37	36	43
Clerks	62	67	81	84
Service Workers and Shop and Market Sales Workers	174	180	197	200
Farmers, Forestry Workers and Fishermen	367	287	359	354
Trades and Related Workers	243	254	264	263
Plant and Machine Operators and Assemblers	129	114	122	130
Laborers and Unskilled Workers	413	420	440	467
Special Occupations	3	2	1	2
Region VIII - Eastern Visayas	1,118	1,154	658	637
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	113	132	61	59
Professionals	20	19	12	14
Technicians and Associate Professionals	14	15	9	7
Clerks	24	27	11	14
Service Workers and Shop and Market Sales Workers	88	96	44	44
Farmers, Forestry Workers and Fishermen	307	304	214	189
Trades and Related Workers	62	62	33	41
Plant and Machine Operators and Assemblers	47	44	18	20
Laborers and Unskilled Workers	441	450	255	248
Special Occupations	4	4	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region IX - Zamboanga Peninsula	867	878	891	882
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	88	93	104	108
Professionals	16	15	20	21
Technicians and Associate Professionals	10	8	10	12
Clerks	18	20	20	20
Service Workers and Shop and Market Sales Workers	65	69	71	69
Farmers, Forestry Workers and Fishermen	240	239	254	244
Trades and Related Workers	59	65	68	66
Plant and Machine Operators and Assemblers	41	43	40	38
Laborers and Unskilled Workers	322	318	297	296
Special Occupations	6	7	7	9
Region X - Northern Mindanao	1,151	1,156	1,180	1,180
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	124	144	143	156
Professionals	20	24	24	23
Technicians and Associate Professionals	18	21	20	21
Clerks	32	33	31	36
Service Workers and Shop and Market Sales Workers	107	111	111	118
Farmers, Forestry Workers and Fishermen	255	238	260	230
Trades and Related Workers	86	97	100	92
Plant and Machine Operators and Assemblers	67	61	57	66
Laborers and Unskilled Workers	436	421	428	431
Special Occupations	7	7	6	5
Region XI - Davao Region	1,198	1,191	1,229	1,223
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	139	149	155	154
Professionals	22	20	28	25
Technicians and Associate Professionals	22	22	20	22
Clerks	37	38	43	42
Service Workers and Shop and Market Sales Workers	101	97	118	112
Farmers, Forestry Workers and Fishermen	247	240	246	220
Trades and Related Workers	90	94	92	102
Plant and Machine Operators and Assemblers	74	69	74	85
Laborers and Unskilled Workers	461	457	448	453
Special Occupations	4	4	5	7

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region XII - SOCCSKSARGEN	1,062	1,071	1,104	1,109
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	140	149	136	150
Professionals	17	18	20	21
Technicians and Associate Professionals	16	16	14	15
Clerks	20	22	24	23
Service Workers and Shop and Market Sales Workers	83	81	90	89
Farmers, Forestry Workers and Fishermen	256	246	303	274
Trades and Related Workers	55	58	62	66
Plant and Machine Operators and Assemblers	53	58	55	56
Laborers and Unskilled Workers	417	416	392	406
Special Occupations	7	7	9	9
Caraga	652	667	688	682
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	68	112	132	131
Professionals	15	15	15	15
Technicians and Associate Professionals	11	13	13	12
Clerks	14	15	16	17
Service Workers and Shop and Market Sales Workers	53	55	62	59
Farmers, Forestry Workers and Fishermen	154	135	118	118
Trades and Related Workers	47	47	55	54
Plant and Machine Operators and Assemblers	44	35	41	41
Laborers and Unskilled Workers	243	238	231	231
Special Occupations	2	3	3	5
Autonomous Region in Muslim Mindanao	867	877	912	900
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	81	73	84	75
Professionals	8	9	10	8
Technicians and Associate Professionals	5	5	5	6
Clerks	9	7	8	9
Service Workers and Shop and Market Sales Workers	28	26	27	24
Farmers, Forestry Workers and Fishermen	470	469	478	497
Trades and Related Workers	17	17	12	16
Plant and Machine Operators and Assemblers	29	44	45	46
Laborers and Unskilled Workers	217	225	238	216
Special Occupations	3	3	5	4

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
PHILIPPINES	25,035
Managers	3,570
Professionals	681
Technicians and Associate Professionals	679
Clerical and Support Workers	752
Service and Sales Workers	2,859
Skilled Agricultural, Forestry and Fishery Workers	4,184
Craft and Related Trade Workers	2,401
Plant and Machine Operators and Assemblers	1,989
Elementary Occupations	7,142
Armed Forces Occupations and Special Occupations	93
Others	685
National Capital Region	2,939
Managers	450
Professionals	170
Technicians and Associate Professionals	165
Clerical and Support Workers	213
Service and Sales Workers	529
Skilled Agricultural, Forestry and Fishery Workers	10
Craft and Related Trade Workers	401
Plant and Machine Operators and Assemblers	387
Elementary Occupations	471
Armed Forces Occupations and Special Occupations	8
Others	135
Cordillera Administrative Region	460
Managers	47
Professionals	15
Technicians and Associate Professionals	10
Clerical and Support Workers	8
Service and Sales Workers	35
Skilled Agricultural, Forestry and Fishery Workers	136
Craft and Related Trade Workers	28
Plant and Machine Operators and Assemblers	38
Elementary Occupations	126
Armed Forces Occupations and Special Occupations	4
Others	12
Region I - Ilocos Region	1,256
Managers	157
Professionals	31
Technicians and Associate Professionals	20
Clerical and Support Workers	24
Service and Sales Workers	156
Skilled Agricultural, Forestry and Fishery Workers	263
Craft and Related Trade Workers	107
Plant and Machine Operators and Assemblers	82
Elementary Occupations	386
Armed Forces Occupations and Special Occupations	1
Others	29

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Region II - Cagayan Valley	957
Managers	91
Professionals	18
Technicians and Associate Professionals	10
Clerical and Support Workers	14
Service and Sales Workers	70
Skilled Agricultural, Forestry and Fishery Workers	267
Craft and Related Trade Workers	53
Plant and Machine Operators and Assemblers	47
Elementary Occupations	367
Armed Forces Occupations and Special Occupations	3
Others	16
Region III - Central Luzon	2,722
Managers	599
Professionals	76
Technicians and Associate Professionals	91
Clerical and Support Workers	90
Service and Sales Workers	372
Skilled Agricultural, Forestry and Fishery Workers	110
Craft and Related Trade Workers	320
Plant and Machine Operators and Assemblers	259
Elementary Occupations	722
Armed Forces Occupations and Special Occupations	9
Others	74
Region IV-A - CALABARZON	3,283
Managers	548
Professionals	113
Technicians and Associate Professionals	149
Clerical and Support Workers	128
Service and Sales Workers	477
Skilled Agricultural, Forestry and Fishery Workers	200
Craft and Related Trade Workers	411
Plant and Machine Operators and Assemblers	405
Elementary Occupations	712
Armed Forces Occupations and Special Occupations	13
Others	127
Region IV-B - MIMAROPA	780
Managers	93
Professionals	11
Technicians and Associate Professionals	10
Clerical and Support Workers	13
Service and Sales Workers	54
Skilled Agricultural, Forestry and Fishery Workers	214
Craft and Related Trade Workers	58
Plant and Machine Operators and Assemblers	33
Elementary Occupations	276
Armed Forces Occupations and Special Occupations	2
Others	15

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Region V - Bicol Region	1,464
Managers	146
Professionals	27
Technicians and Associate Professionals	25
Clerical and Support Workers	29
Service and Sales Workers	130
Skilled Agricultural, Forestry and Fishery Workers	335
Craft and Related Trade Workers	103
Plant and Machine Operators and Assemblers	76
Elementary Occupations	560
Armed Forces Occupations and Special Occupations	4
Others	28
Region VI - Western Visayas	1,935
Managers	245
Professionals	42
Technicians and Associate Professionals	39
Clerical and Support Workers	47
Service and Sales Workers	200
Skilled Agricultural, Forestry and Fishery Workers	358
Craft and Related Trade Workers	145
Plant and Machine Operators and Assemblers	133
Elementary Occupations	676
Armed Forces Occupations and Special Occupations	5
Others	45
Region VII - Central Visayas	1,870
Managers	217
Professionals	40
Technicians and Associate Professionals	40
Clerical and Support Workers	61
Service and Sales Workers	232
Skilled Agricultural, Forestry and Fishery Workers	375
Craft and Related Trade Workers	257
Plant and Machine Operators and Assemblers	128
Elementary Occupations	462
Armed Forces Occupations and Special Occupations	2
Others	57
Region VIII - Eastern Visayas	1,140
Managers	121
Professionals	22
Technicians and Associate Professionals	15
Clerical and Support Workers	17
Service and Sales Workers	97
Skilled Agricultural, Forestry and Fishery Workers	302
Craft and Related Trade Workers	82
Plant and Machine Operators and Assemblers	49
Elementary Occupations	409
Armed Forces Occupations and Special Occupations	3
Others	24

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Region IX - Zamboanga Peninsula	978
Managers	122
Professionals	19
Technicians and Associate Professionals	13
Clerical and Support Workers	17
Service and Sales Workers	74
Skilled Agricultural, Forestry and Fishery Workers	294
Craft and Related Trade Workers	74
Plant and Machine Operators and Assemblers	44
Elementary Occupations	288
Armed Forces Occupations and Special Occupations	11
Others	21
Region X - Northern Mindanao	1,229
Managers	146
Professionals	23
Technicians and Associate Professionals	25
Clerical and Support Workers	23
Service and Sales Workers	118
Skilled Agricultural, Forestry and Fishery Workers	260
Craft and Related Trade Workers	102
Plant and Machine Operators and Assemblers	87
Elementary Occupations	413
Armed Forces Occupations and Special Occupations	5
Others	26
Region XI - Davao Region	1,311
Managers	164
Professionals	28
Technicians and Associate Professionals	28
Clerical and Support Workers	32
Service and Sales Workers	122
Skilled Agricultural, Forestry and Fishery Workers	234
Craft and Related Trade Workers	117
Plant and Machine Operators and Assemblers	82
Elementary Occupations	464
Armed Forces Occupations and Special Occupations	7
Others	33
Region XII - SOCCSKSARGEN	1,192
Managers	197
Professionals	21
Technicians and Associate Professionals	21
Clerical and Support Workers	17
Service and Sales Workers	96
Skilled Agricultural, Forestry and Fishery Workers	255
Craft and Related Trade Workers	72
Plant and Machine Operators and Assemblers	71
Elementary Occupations	414
Armed Forces Occupations and Special Occupations	8
Others	20

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.16a - Employed Men by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Caraga	692
Managers	117
Professionals	15
Technicians and Associate Professionals	12
Clerical and Support Workers	14
Service and Sales Workers	66
Skilled Agricultural, Forestry and Fishery Workers	144
Craft and Related Trade Workers	51
Plant and Machine Operators and Assemblers	44
Elementary Occupations	210
Armed Forces Occupations and Special Occupations	3
Others	14
Autonomous Region in Muslim Mindanao	826
Managers	110
Professionals	8
Technicians and Associate Professionals	6
Clerical and Support Workers	6
Service and Sales Workers	29
Skilled Agricultural, Forestry and Fishery Workers	427
Craft and Related Trade Workers	18
Plant and Machine Operators and Assemblers	24
Elementary Occupations	184
Armed Forces Occupations and Special Occupations	4
Others	8

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.16b - Employed Women by Region and Major Occupation Group, Philippines: 2012 - 2016

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
PHILIPPINES	14,751	14,968	15,286	15,335
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,667	2,909	2,918	2,929
Professionals	1,229	1,265	1,277	1,330
Technicians and Associate Professionals	495	496	512	526
Clerks	1,318	1,393	1,492	1,551
Service Workers and Shop and Market Sales Workers	2,313	2,387	2,463	2,523
Farmers, Forestry Workers and Fishermen	819	779	866	866
Trades and Related Workers	454	446	422	399
Plant and Machine Operators and Assemblers	246	272	268	294
Laborers and Unskilled Workers	5,193	5,005	5,050	4,898
Special Occupations	17	15	17	18
National Capital Region	1,963	2,036	2,094	2,099
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	407	428	434	452
Professionals	198	204	204	217
Technicians and Associate Professionals	96	98	104	102
Clerks	346	384	411	401
Service Workers and Shop and Market Sales Workers	330	332	329	327
Farmers, Forestry Workers and Fishermen	2	1	1	1
Trades and Related Workers	64	75	57	62
Plant and Machine Operators and Assemblers	23	29	23	25
Laborers and Unskilled Workers	494	481	528	510
Special Occupations	3	3	4	4
Cordillera Administrative Region	294	296	308	308
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	41	47	45	47
Professionals	27	26	28	28
Technicians and Associate Professionals	12	14	11	13
Clerks	18	17	22	23
Service Workers and Shop and Market Sales Workers	31	31	33	32
Farmers, Forestry Workers and Fishermen	25	27	27	28
Trades and Related Workers	3	4	3	3
Plant and Machine Operators and Assemblers	2	3	2	1
Laborers and Unskilled Workers	136	128	137	133
Special Occupations	*	*	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.16b - Employed Women by Region and Major Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region I - Ilocos Region	690	717	756	760
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	105	115	123	122
Professionals	60	62	65	63
Technicians and Associate Professionals	15	17	18	21
Clerks	43	44	46	55
Service Workers and Shop and Market Sales Workers	119	131	134	149
Farmers, Forestry Workers and Fishermen	26	25	31	35
Trades and Related Workers	14	14	16	14
Plant and Machine Operators and Assemblers	1	2	1	1
Laborers and Unskilled Workers	307	306	322	299
Special Occupations	1	*	1	*
Region II - Cagayan Valley	518	532	536	550
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	64	71	73	71
Professionals	39	40	42	43
Technicians and Associate Professionals	9	10	9	11
Clerks	24	28	33	32
Service Workers and Shop and Market Sales Workers	50	56	60	66
Farmers, Forestry Workers and Fishermen	25	29	32	31
Trades and Related Workers	5	5	5	5
Plant and Machine Operators and Assemblers	*	*	*	1
Laborers and Unskilled Workers	301	293	281	289
Special Occupations	1	1	1	1
Region III - Central Luzon	1,473	1,522	1,575	1,572
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	279	307	363	340
Professionals	135	132	141	143
Technicians and Associate Professionals	49	53	54	66
Clerks	162	166	174	189
Service Workers and Shop and Market Sales Workers	277	281	308	308
Farmers, Forestry Workers and Fishermen	21	18	14	10
Trades and Related Workers	72	76	69	74
Plant and Machine Operators and Assemblers	26	25	22	27
Laborers and Unskilled Workers	451	462	429	415
Special Occupations	2	1	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.16b - Employed Women by Region and Major Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region IV-A - CALABARZON	2,024	2,060	2,170	2,176
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	398	399	401	420
Professionals	184	198	197	206
Technicians and Associate Professionals	96	87	94	90
Clerks	211	209	237	251
Service Workers and Shop and Market Sales Workers	310	343	353	355
Farmers, Forestry Workers and Fishermen	63	55	72	48
Trades and Related Workers	111	109	111	94
Plant and Machine Operators and Assemblers	142	160	174	192
Laborers and Unskilled Workers	507	497	530	518
Special Occupations	2	2	1	2
Region IV-B - MIMAROPA	480	465	497	507
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	83	87	88	91
Professionals	32	33	38	39
Technicians and Associate Professionals	15	17	14	13
Clerks	28	28	31	31
Service Workers and Shop and Market Sales Workers	64	60	78	77
Farmers, Forestry Workers and Fishermen	60	58	58	65
Trades and Related Workers	12	8	9	9
Plant and Machine Operators and Assemblers	1	*	1	1
Laborers and Unskilled Workers	184	171	180	181
Special Occupations	1	1	1	1
Region V - Bicol Region	839	850	847	893
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	162	187	173	179
Professionals	66	68	69	68
Technicians and Associate Professionals	27	25	31	28
Clerks	53	51	53	55
Service Workers and Shop and Market Sales Workers	154	152	150	166
Farmers, Forestry Workers and Fishermen	70	72	75	96
Trades and Related Workers	24	32	38	27
Plant and Machine Operators and Assemblers	1	3	1	2
Laborers and Unskilled Workers	281	259	257	272
Special Occupations	*	1	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.16b - Employed Women by Region and Major Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region VI - Western Visayas	1,180	1,183	1,263	1,269
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	213	249	265	241
Professionals	98	101	98	108
Technicians and Associate Professionals	37	39	39	43
Clerks	90	98	105	113
Service Workers and Shop and Market Sales Workers	183	185	191	200
Farmers, Forestry Workers and Fishermen	80	78	88	89
Trades and Related Workers	27	18	12	14
Plant and Machine Operators and Assemblers	2	1	1	1
Laborers and Unskilled Workers	449	414	463	458
Special Occupations	*	1	1	2
Region VII - Central Visayas	1,265	1,288	1,356	1,399
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	186	223	203	214
Professionals	103	99	99	104
Technicians and Associate Professionals	37	36	42	42
Clerks	106	115	128	145
Service Workers and Shop and Market Sales Workers	192	210	230	238
Farmers, Forestry Workers and Fishermen	111	89	138	142
Trades and Related Workers	66	59	55	54
Plant and Machine Operators and Assemblers	38	41	33	35
Laborers and Unskilled Workers	424	414	427	425
Special Occupations	1	-	*	*
Region VIII - Eastern Visayas	652	678	387	374
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	134	153	78	76
Professionals	51	50	27	29
Technicians and Associate Professionals	20	18	11	11
Clerks	35	37	21	19
Service Workers and Shop and Market Sales Workers	105	109	57	60
Farmers, Forestry Workers and Fishermen	51	52	37	40
Trades and Related Workers	16	10	4	6
Plant and Machine Operators and Assemblers	*	*	*	*
Laborers and Unskilled Workers	241	247	151	131
Special Occupations	*	*	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.16b - Employed Women by Region and Major Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region IX - Zamboanga Peninsula	522	517	509	501
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	81	90	96	89
Professionals	43	43	49	51
Technicians and Associate Professionals	10	8	10	12
Clerks	27	29	28	26
Service Workers and Shop and Market Sales Workers	72	67	74	75
Farmers, Forestry Workers and Fishermen	41	42	40	40
Trades and Related Workers	7	5	5	5
Plant and Machine Operators and Assemblers	1	1	1	1
Laborers and Unskilled Workers	239	232	205	203
Special Occupations	*	1	1	*
Region X - Northern Mindanao	806	778	835	809
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	123	147	147	149
Professionals	56	57	56	60
Technicians and Associate Professionals	20	24	21	21
Clerks	47	53	55	53
Service Workers and Shop and Market Sales Workers	127	123	130	142
Farmers, Forestry Workers and Fishermen	75	70	89	78
Trades and Related Workers	9	9	10	9
Plant and Machine Operators and Assemblers	1	1	3	1
Laborers and Unskilled Workers	346	295	324	295
Special Occupations	1	1	*	*
Region XI - Davao Region	677	660	717	702
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	142	134	143	141
Professionals	44	44	54	60
Technicians and Associate Professionals	19	18	21	18
Clerks	56	63	66	76
Service Workers and Shop and Market Sales Workers	117	110	130	136
Farmers, Forestry Workers and Fishermen	49	47	49	40
Trades and Related Workers	7	7	9	7
Plant and Machine Operators and Assemblers	1	1	1	2
Laborers and Unskilled Workers	241	234	243	222
Special Occupations	*	1	1	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.16b - Employed Women by Region and Major Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2012	2013	2014	2015
Region XII - SOCCSKSARGEN	620	620	631	646
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	114	121	126	130
Professionals	40	46	47	50
Technicians and Associate Professionals	16	14	16	18
Clerks	37	35	42	44
Service Workers and Shop and Market Sales Workers	86	90	90	93
Farmers, Forestry Workers and Fishermen	43	45	48	50
Trades and Related Workers	8	7	8	8
Plant and Machine Operators and Assemblers	1	1	1	1
Laborers and Unskilled Workers	272	259	251	250
Special Occupations	2	2	2	3
Caraga	389	415	420	410
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	74	86	91	95
Professionals	34	38	36	38
Technicians and Associate Professionals	10	13	13	11
Clerks	28	26	30	31
Service Workers and Shop and Market Sales Workers	71	74	78	73
Farmers, Forestry Workers and Fishermen	23	23	21	20
Trades and Related Workers	5	5	6	5
Plant and Machine Operators and Assemblers	2	2	4	4
Laborers and Unskilled Workers	140	147	140	133
Special Occupations	1	1	1	1
Autonomous Region in Muslim Mindanao	361	352	383	359
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	60	64	71	73
Professionals	21	23	26	24
Technicians and Associate Professionals	6	6	5	5
Clerks	7	8	10	8
Service Workers and Shop and Market Sales Workers	26	32	37	27
Farmers, Forestry Workers and Fishermen	55	49	46	54
Trades and Related Workers	4	4	4	4
Plant and Machine Operators and Assemblers	1	1	*	*
Laborers and Unskilled Workers	181	165	184	164
Special Occupations	-	*	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.16b - Employed Women by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
PHILIPPINES	15,963
Managers	3,422
Professionals	1,293
Technicians and Associate Professionals	617
Clerical and Support Workers	1,046
Service and Sales Workers	3,072
Skilled Agricultural, Forestry and Fishery Workers	924
Craft and Related Trade Workers	478
Plant and Machine Operators and Assemblers	250
Elementary Occupations	4,125
Armed Forces Occupations and Special Occupations	6
Others	730
National Capital Region	2,300
Managers	499
Professionals	217
Technicians and Associate Professionals	122
Clerical and Support Workers	300
Service and Sales Workers	500
Skilled Agricultural, Forestry and Fishery Workers	1
Craft and Related Trade Workers	60
Plant and Machine Operators and Assemblers	39
Elementary Occupations	413
Armed Forces Occupations and Special Occupations	2
Others	147
Cordillera Administrative Region	306
Managers	52
Professionals	34
Technicians and Associate Professionals	12
Clerical and Support Workers	15
Service and Sales Workers	38
Skilled Agricultural, Forestry and Fishery Workers	32
Craft and Related Trade Workers	3
Plant and Machine Operators and Assemblers	2
Elementary Occupations	111
Armed Forces Occupations and Special Occupations	*
Others	9
Region I - Ilocos Region	731
Managers	127
Professionals	65
Technicians and Associate Professionals	21
Clerical and Support Workers	32
Service and Sales Workers	172
Skilled Agricultural, Forestry and Fishery Workers	45
Craft and Related Trade Workers	21
Plant and Machine Operators and Assemblers	3
Elementary Occupations	219
Armed Forces Occupations and Special Occupations	-
Others	26

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.16b - Employed Women by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Region II - Cagayan Valley	525
Managers	92
Professionals	38
Technicians and Associate Professionals	12
Clerical and Support Workers	22
Service and Sales Workers	70
Skilled Agricultural, Forestry and Fishery Workers	35
Craft and Related Trade Workers	4
Plant and Machine Operators and Assemblers	1
Elementary Occupations	236
Armed Forces Occupations and Special Occupations	*
Others	15
Region III - Central Luzon	1,661
Managers	385
Professionals	140
Technicians and Associate Professionals	75
Clerical and Support Workers	138
Service and Sales Workers	384
Skilled Agricultural, Forestry and Fishery Workers	12
Craft and Related Trade Workers	91
Plant and Machine Operators and Assemblers	37
Elementary Occupations	324
Armed Forces Occupations and Special Occupations	*
Others	74
Region IV-A - CALABARZON	2,404
Managers	527
Professionals	211
Technicians and Associate Professionals	137
Clerical and Support Workers	184
Service and Sales Workers	458
Skilled Agricultural, Forestry and Fishery Workers	46
Craft and Related Trade Workers	124
Plant and Machine Operators and Assemblers	128
Elementary Occupations	429
Armed Forces Occupations and Special Occupations	1
Others	161
Region IV-B - MIMAROPA	471
Managers	106
Professionals	30
Technicians and Associate Professionals	12
Clerical and Support Workers	19
Service and Sales Workers	78
Skilled Agricultural, Forestry and Fishery Workers	54
Craft and Related Trade Workers	8
Plant and Machine Operators and Assemblers	1
Elementary Occupations	146
Armed Forces Occupations and Special Occupations	*
Others	16

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.16b - Employed Women by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Region V - Bicol Region	866
Managers	194
Professionals	66
Technicians and Associate Professionals	26
Clerical and Support Workers	29
Service and Sales Workers	164
Skilled Agricultural, Forestry and Fishery Workers	89
Craft and Related Trade Workers	27
Plant and Machine Operators and Assemblers	1
Elementary Occupations	239
Armed Forces Occupations and Special Occupations	*
Others	32
Region VI - Western Visayas	1,273
Managers	277
Professionals	95
Technicians and Associate Professionals	42
Clerical and Support Workers	70
Service and Sales Workers	233
Skilled Agricultural, Forestry and Fishery Workers	108
Craft and Related Trade Workers	20
Plant and Machine Operators and Assemblers	2
Elementary Occupations	383
Armed Forces Occupations and Special Occupations	*
Others	43
Region VII - Central Visayas	1,363
Managers	231
Professionals	86
Technicians and Associate Professionals	43
Clerical and Support Workers	75
Service and Sales Workers	267
Skilled Agricultural, Forestry and Fishery Workers	165
Craft and Related Trade Workers	50
Plant and Machine Operators and Assemblers	25
Elementary Occupations	357
Armed Forces Occupations and Special Occupations	*
Others	64
Region VIII - Eastern Visayas	650
Managers	154
Professionals	47
Technicians and Associate Professionals	22
Clerical and Support Workers	23
Service and Sales Workers	130
Skilled Agricultural, Forestry and Fishery Workers	55
Craft and Related Trade Workers	8
Plant and Machine Operators and Assemblers	2
Elementary Occupations	183
Armed Forces Occupations and Special Occupations	-
Others	27

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.16b - Employed Women by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Region IX - Zamboanga Peninsula	562
Managers	124
Professionals	46
Technicians and Associate Professionals	17
Clerical and Support Workers	15
Service and Sales Workers	76
Skilled Agricultural, Forestry and Fishery Workers	57
Craft and Related Trade Workers	9
Plant and Machine Operators and Assemblers	2
Elementary Occupations	199
Armed Forces Occupations and Special Occupations	1
Others	17
Region X - Northern Mindanao	775
Managers	157
Professionals	60
Technicians and Associate Professionals	24
Clerical and Support Workers	29
Service and Sales Workers	148
Skilled Agricultural, Forestry and Fishery Workers	67
Craft and Related Trade Workers	15
Plant and Machine Operators and Assemblers	3
Elementary Occupations	248
Armed Forces Occupations and Special Occupations	*
Others	24
Region XI - Davao Region	705
Managers	162
Professionals	54
Technicians and Associate Professionals	19
Clerical and Support Workers	51
Service and Sales Workers	140
Skilled Agricultural, Forestry and Fishery Workers	46
Craft and Related Trade Workers	10
Plant and Machine Operators and Assemblers	2
Elementary Occupations	188
Armed Forces Occupations and Special Occupations	*
Others	32
Region XII - SOCCSKSARGEN	661
Managers	160
Professionals	48
Technicians and Associate Professionals	18
Clerical and Support Workers	23
Service and Sales Workers	105
Skilled Agricultural, Forestry and Fishery Workers	48
Craft and Related Trade Workers	16
Plant and Machine Operators and Assemblers	1
Elementary Occupations	218
Armed Forces Occupations and Special Occupations	1
Others	23

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.16b - Employed Women by Region and Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND MAJOR OCCUPATION GROUP	2016
Caraga	395
Managers	101
Professionals	33
Technicians and Associate Professionals	12
Clerical and Support Workers	18
Service and Sales Workers	77
Skilled Agricultural, Forestry and Fishery Workers	22
Craft and Related Trade Workers	7
Plant and Machine Operators and Assemblers	2
Elementary Occupations	110
Armed Forces Occupations and Special Occupations	-
Others	14
Autonomous Region in Muslim Mindanao	314
Managers	75
Professionals	24
Technicians and Associate Professionals	4
Clerical and Support Workers	3
Service and Sales Workers	31
Skilled Agricultural, Forestry and Fishery Workers	44
Craft and Related Trade Workers	4
Plant and Machine Operators and Assemblers	*
Elementary Occupations	123
Armed Forces Occupations and Special Occupations	*
Others	5

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.17 - Employed Persons by Region and Class of Worker,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
PHILIPPINES	37,600	38,118	38,651	38,741	40,998
Wage and Salary Workers	21,492	22,247	22,407	22,960	25,240
<i>Worked for Private Household</i>	1,993	1,969	1,925	1,981	2,096
<i>Worked for Private Establishment</i>	16,377	17,114	17,319	17,669	19,694
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	121	127	120	112	132
<i>Worked for Gov't/Gov't Corporation</i>	3,000	3,037	3,043	3,197	3,317
Self-Employed Without					
Any Paid Employee	10,626	10,668	10,869	10,705	11,097
Employer in Own Family-Operated					
Farm or Business	1,335	1,272	1,210	1,212	1,376
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	4,147	3,930	4,166	3,863	3,285
National Capital Region	4,490	4,603	4,743	4,752	5,239
Wage and Salary Workers	3,415	3,550	3,655	3,709	4,181
<i>Worked for Private Household</i>	372	360	382	377	394
<i>Worked for Private Establishment</i>	2,678	2,815	2,896	2,942	3,389
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	26	27	28	22	25
<i>Worked for Gov't/Gov't Corporation</i>	339	347	349	368	372
Self-Employed Without					
Any Paid Employee	815	809	847	834	817
Employer in Own Family-Operated					
Farm or Business	139	128	122	100	113
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	121	116	120	109	128
Cordillera Administrative Region	727	735	752	759	765
Wage and Salary Workers	317	317	312	339	380
<i>Worked for Private Household</i>	20	19	19	18	18
<i>Worked for Private Establishment</i>	225	224	221	242	274
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	1	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	71	72	72	78	87
Self-Employed Without					
Any Paid Employee	227	243	245	236	239
Employer in Own Family-Operated					
Farm or Business	19	17	15	19	21
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	164	158	180	166	125

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17 - Employed Persons by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region I - Ilocos Region	1,915	1,954	2,012	2,014	1,988
Wage and Salary Workers	1,033	1,088	1,139	1,156	1,167
<i>Worked for Private Household</i>	98	92	87	96	90
<i>Worked for Private Establishment</i>	776	830	882	881	900
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	4	5	6	5	5
<i>Worked for Gov't/Gov't Corporation</i>	154	161	164	174	172
Self-Employed Without					
Any Paid Employee	538	563	587	571	546
Employer in Own Family-Operated					
Farm or Business	104	86	79	85	108
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	241	217	206	202	167
Region II - Cagayan Valley	1,449	1,475	1,485	1,512	1,482
Wage and Salary Workers	749	793	816	847	853
<i>Worked for Private Household</i>	52	52	52	50	50
<i>Worked for Private Establishment</i>	586	627	643	678	677
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	1	3	2	3
<i>Worked for Gov't/Gov't Corporation</i>	109	113	118	117	123
Self-Employed Without					
Any Paid Employee	243	241	242	246	263
Employer in Own Family-Operated					
Farm or Business	213	229	228	219	231
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	244	212	200	200	135
Region III - Central Luzon	3,877	3,990	4,119	4,126	4,383
Wage and Salary Workers	2614	2,757	2,784	2,855	3,056
<i>Worked for Private Household</i>	211	227	216	212	216
<i>Worked for Private Establishment</i>	2,107	2,232	2,277	2,334	2,480
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	13	16	12	12	14
<i>Worked for Gov't/Gov't Corporation</i>	283	282	280	297	346
Self-Employed Without					
Any Paid Employee	941	931	980	945	985
Employer in Own Family-Operated					
Farm or Business	132	126	135	139	164
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	190	177	219	187	178

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17 - Employed Persons by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	4,753	4,842	5,097	5,085	5,687
Wage and Salary Workers	3,135	3,277	3,429	3,494	4,100
<i>Worked for Private Household</i>	282	280	283	284	337
<i>Worked for Private Establishment</i>	2,511	2,644	2,771	2,832	3,375
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	19	19	18	17	30
<i>Worked for Gov't/Gov't Corporation</i>	324	335	357	360	359
Self-Employed Without					
Any Paid Employee	1,213	1,187	1,270	1,211	1,225
Employer in Own Family-Operated Farm or Business	110	93	87	106	132
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	295	286	311	275	230
Region IV-B - MIMAROPA	1,247	1,241	1,292	1,296	1,252
Wage and Salary Workers	577	600	625	625	633
<i>Worked for Private Household</i>	47	45	46	58	46
<i>Worked for Private Establishment</i>	408	430	455	431	467
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	4	7	3	5	4
<i>Worked for Gov't/Gov't Corporation</i>	118	118	122	132	116
Self-Employed Without					
Any Paid Employee	448	445	441	455	451
Employer in Own Family-Operated Farm or Business	32	37	43	43	38
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	189	159	183	172	130
Region V - Bicol Region	2,267	2,292	2,311	2,374	2,331
Wage and Salary Workers	1,121	1,150	1,180	1,195	1,229
<i>Worked for Private Household</i>	101	106	101	108	106
<i>Worked for Private Establishment</i>	814	840	863	858	912
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7	7	4	3	5
<i>Worked for Gov't/Gov't Corporation</i>	198	197	212	225	206
Self-Employed Without					
Any Paid Employee	765	767	761	790	753
Employer in Own Family-Operated Farm or Business	48	60	50	64	71
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	333	316	319	325	278

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17 - Employed Persons by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region VI - Western Visayas	3,008	3,011	3,182	3,195	3,208
Wage and Salary Workers	1,752	1,780	1,854	1,907	1,950
<i>Worked for Private Household</i>	184	188	199	221	215
<i>Worked for Private Establishment</i>	1,296	1,319	1,374	1,383	1,446
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7	9	10	9	7
<i>Worked for Gov't/Gov't Corporation</i>	265	265	271	293	281
Self-Employed Without					
Any Paid Employee	815	816	853	829	831
Employer in Own Family-Operated Farm or Business	153	139	147	145	160
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	288	276	328	314	267
Region VII - Central Visayas	2,926	2,961	3,114	3,215	3,234
Wage and Salary Workers	1,651	1,680	1,764	1,836	1,864
<i>Worked for Private Household</i>	192	184	184	188	190
<i>Worked for Private Establishment</i>	1,217	1,251	1,341	1,392	1,436
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7	7	10	10	7
<i>Worked for Gov't/Gov't Corporation</i>	235	238	229	247	231
Self-Employed Without					
Any Paid Employee	881	898	945	980	1,011
Employer in Own Family-Operated Farm or Business	43	33	36	34	38
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	351	349	368	365	321
Region VIII - Eastern Visayas	1,771	1,832	1,045	1,011	1,790
Wage and Salary Workers	863	875	449	477	932
<i>Worked for Private Household</i>	97	86	42	47	94
<i>Worked for Private Establishment</i>	582	606	302	313	653
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7	3	2	1	4
<i>Worked for Gov't/Gov't Corporation</i>	178	180	103	116	181
Self-Employed Without					
Any Paid Employee	617	627	398	371	634
Employer in Own Family-Operated Farm or Business	53	59	14	16	36
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	236	270	184	146	188

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17 - Employed Persons by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,388	1,395	1,400	1,384	1,540
Wage and Salary Workers	648	662	645	653	724
<i>Worked for Private Household</i>	59	59	50	51	61
<i>Worked for Private Establishment</i>	456	470	454	452	510
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	4	2	2	2	2
<i>Worked for Gov't/Gov't Corporation</i>	130	131	139	147	151
Self-Employed Without					
Any Paid Employee	435	433	460	456	550
Employer in Own Family-Operated					
Farm or Business	48	48	47	38	46
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	256	252	247	237	219
Region X - Northern Mindanao	1,956	1,934	2,015	1,989	2,004
Wage and Salary Workers	995	1,036	1,019	1,063	1,135
<i>Worked for Private Household</i>	89	87	82	92	86
<i>Worked for Private Establishment</i>	742	785	777	806	868
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	5	4	2	4	5
<i>Worked for Gov't/Gov't Corporation</i>	159	161	158	161	177
Self-Employed Without					
Any Paid Employee	584	582	622	593	610
Employer in Own Family-Operated					
Farm or Business	46	48	48	45	43
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	331	267	327	288	217
Region XI - Davao Region	1,874	1,851	1,946	1,925	2,016
Wage and Salary Workers	1,068	1,054	1,112	1,166	1,281
<i>Worked for Private Household</i>	81	75	76	79	87
<i>Worked for Private Establishment</i>	853	844	886	926	1,020
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	8	10	9	8	11
<i>Worked for Gov't/Gov't Corporation</i>	125	125	140	153	163
Self-Employed Without					
Any Paid Employee	540	543	564	527	546
Employer in Own Family-Operated					
Farm or Business	90	79	75	74	79
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	177	175	195	157	110

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17 - Employed Persons by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	1,682	1,691	1,735	1,756	1,854
Wage and Salary Workers	846	871	850	877	963
<i>Worked for Private Household</i>	56	56	55	49	56
<i>Worked for Private Establishment</i>	659	684	659	686	755
<i>Worked with Pay in Own Family-</i>					
<i>Operated Farm or Business</i>	4	3	5	5	4
<i>Worked for Gov't/Gov't Corporation</i>	127	129	132	137	148
Self-Employed Without					
Any Paid Employee	522	531	597	590	618
Employer in Own Family-Operated					
Farm or Business	69	56	48	50	59
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	244	233	240	238	214
Caraga	1,041	1,083	1,108	1,092	1,086
Wage and Salary Workers	512	530	546	544	564
<i>Worked for Private Household</i>	44	48	46	44	42
<i>Worked for Private Establishment</i>	355	367	376	372	393
<i>Worked with Pay in Own Family-</i>					
<i>Operated Farm or Business</i>	2	1	2	4	3
<i>Worked for Gov't/Gov't Corporation</i>	111	114	122	125	126
Self-Employed Without					
Any Paid Employee	338	364	362	357	368
Employer in Own Family-Operated					
Farm or Business	25	23	23	26	22
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	166	166	177	165	133
Autonomous Region in Muslim Mindanao	1,229	1,229	1,295	1,259	1,140
Wage and Salary Workers	195	227	228	217	228
<i>Worked for Private Household</i>	8	6	5	7	9
<i>Worked for Private Establishment</i>	112	146	144	140	139
<i>Worked with Pay in Own Family-</i>					
<i>Operated Farm or Business</i>	3	4	3	3	1
<i>Worked for Gov't/Gov't Corporation</i>	72	71	75	67	78
Self-Employed Without					
Any Paid Employee	702	690	695	715	651
Employer in Own Family-Operated					
Farm or Business	10	11	12	10	17
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	321	301	361	316	245

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.17a - Employed Men by Region and Class of Worker,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
PHILIPPINES	22,849	23,150	23,365	23,406	25,035
Wage and Salary Workers	13,440	13,892	13,955	14,238	15,986
<i>Worked for Private Household</i>	313	319	306	320	345
<i>Worked for Private Establishment</i>	11,617	12,055	12,134	12,364	14,010
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	86	92	81	76	90
<i>Worked for Gov't/Gov't Corporation</i>	1,424	1,426	1,435	1,478	1,541
Self-Employed Without					
Any Paid Employee	6,609	6,589	6,696	6,560	6,648
Employer in Own Family-Operated					
Farm or Business	999	966	924	922	1,037
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	1,801	1,703	1,790	1,687	1,364
National Capital Region	2,527	2,567	2,649	2,653	2,939
Wage and Salary Workers	2,026	2,088	2,152	2,183	2,473
<i>Worked for Private Household</i>	81	77	76	78	83
<i>Worked for Private Establishment</i>	1,749	1,812	1,870	1,903	2,186
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	16	17	16	11	14
<i>Worked for Gov't/Gov't Corporation</i>	180	182	189	190	189
Self-Employed Without					
Any Paid Employee	381	369	384	375	362
Employer in Own Family-Operated					
Farm or Business	84	74	76	59	66
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	37	36	38	36	38
Cordillera Administrative Region	434	439	444	451	460
Wage and Salary Workers	196	194	189	206	236
<i>Worked for Private Household</i>	4	3	3	3	3
<i>Worked for Private Establishment</i>	159	155	149	166	191
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	*	1	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	33	35	35	37	40
Self-Employed Without					
Any Paid Employee	158	167	170	163	160
Employer in Own Family-Operated					
Farm or Business	14	14	12	15	17
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	66	64	73	67	48

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17a - Employed Men by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region I - Ilocos Region	1,225	1,237	1,255	1,254	1,256
Wage and Salary Workers	659	689	728	725	755
<i>Worked for Private Household</i>	13	12	11	13	15
<i>Worked for Private Establishment</i>	575	599	642	632	661
<i>Worked with Pay in Own Family-</i>					
<i>Operated Farm or Business</i>	3	5	4	3	2
<i>Worked for Gov't/Gov't Corporation</i>	68	73	71	77	76
Self-Employed Without					
Any Paid Employee	357	376	378	370	336
Employer in Own Family-Operated					
Farm or Business	89	73	65	69	90
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	120	99	84	90	75
Region II - Cagayan Valley	931	944	950	963	957
Wage and Salary Workers	486	509	524	546	555
<i>Worked for Private Household</i>	5	5	4	5	5
<i>Worked for Private Establishment</i>	429	448	462	486	491
<i>Worked with Pay in Own Family-</i>					
<i>Operated Farm or Business</i>	1	1	2	2	2
<i>Worked for Gov't/Gov't Corporation</i>	51	55	56	53	57
Self-Employed Without					
Any Paid Employee	157	147	141	142	152
Employer in Own Family-Operated					
Farm or Business	188	203	203	194	203
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	101	84	82	81	48
Region III - Central Luzon	2,404	2,469	2,543	2,554	2,722
Wage and Salary Workers	1,654	1,738	1,757	1,788	1,935
<i>Worked for Private Household</i>	34	38	35	35	39
<i>Worked for Private Establishment</i>	1,470	1,552	1,582	1,604	1,713
<i>Worked with Pay in Own Family-</i>					
<i>Operated Farm or Business</i>	9	11	8	9	10
<i>Worked for Gov't/Gov't Corporation</i>	140	137	132	140	172
Self-Employed Without					
Any Paid Employee	574	565	592	576	585
Employer in Own Family-Operated					
Farm or Business	93	89	103	104	126
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	83	75	92	86	75

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17a - Employed Men by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	2,728	2,782	2,927	2,908	3,283
Wage and Salary Workers	1,834	1,923	2,014	2,029	2,475
<i>Worked for Private Household</i>	40	41	45	44	54
<i>Worked for Private Establishment</i>	1,622	1,706	1,779	1,798	2,234
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	13	14	13	11	20
<i>Worked for Gov't/Gov't Corporation</i>	159	162	177	176	167
Self-Employed Without					
Any Paid Employee	699	681	728	699	633
Employer in Own Family-Operated					
Farm or Business	72	65	58	69	89
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	124	112	127	111	86
Region IV-B - MIMAROPA	767	776	795	789	780
Wage and Salary Workers	372	392	405	398	424
<i>Worked for Private Household</i>	6	4	5	7	5
<i>Worked for Private Establishment</i>	311	329	343	329	368
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	3	6	3	4	3
<i>Worked for Gov't/Gov't Corporation</i>	52	53	53	58	49
Self-Employed Without					
Any Paid Employee	282	278	272	281	276
Employer in Own Family-Operated					
Farm or Business	24	29	33	31	30
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	89	77	84	79	50
Region V - Bicol Region	1,428	1,442	1,464	1,480	1,464
Wage and Salary Workers	742	772	795	799	831
<i>Worked for Private Household</i>	12	14	12	13	14
<i>Worked for Private Establishment</i>	637	667	685	686	726
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	6	6	3	3	4
<i>Worked for Gov't/Gov't Corporation</i>	88	85	95	97	88
Self-Employed Without					
Any Paid Employee	480	461	462	466	448
Employer in Own Family-Operated					
Farm or Business	34	46	38	50	47
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	172	163	169	166	137

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17a - Employed Men by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region VI - Western Visayas	1,828	1,827	1,919	1,926	1,935
Wage and Salary Workers	1,106	1,114	1,160	1,181	1,237
<i>Worked for Private Household</i>	26	27	29	38	36
<i>Worked for Private Establishment</i>	959	972	1,011	1,019	1,077
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	6	6	7	6	6
<i>Worked for Gov't/Gov't Corporation</i>	115	109	113	118	118
Self-Employed Without					
Any Paid Employee	477	480	505	497	469
Employer in Own Family-Operated Farm or Business	119	107	115	113	116
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	125	126	139	134	112
Region VII - Central Visayas	1,661	1,673	1,758	1,816	1,870
Wage and Salary Workers	968	978	1,043	1,087	1,152
<i>Worked for Private Household</i>	30	34	33	31	29
<i>Worked for Private Establishment</i>	826	835	901	943	1,017
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	4	5	5	6	3
<i>Worked for Gov't/Gov't Corporation</i>	109	104	103	108	103
Self-Employed Without					
Any Paid Employee	534	540	548	558	570
Employer in Own Family-Operated Farm or Business	25	20	24	23	27
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	134	134	143	148	121
Region VIII - Eastern Visayas	1,118	1,154	658	637	1,140
Wage and Salary Workers	567	580	295	313	627
<i>Worked for Private Household</i>	13	14	5	5	13
<i>Worked for Private Establishment</i>	472	482	241	257	532
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	5	2	2	1	3
<i>Worked for Gov't/Gov't Corporation</i>	77	82	47	50	78
Self-Employed Without					
Any Paid Employee	397	393	265	238	399
Employer in Own Family-Operated Farm or Business	39	46	10	10	27
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	115	133	87	75	87

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17a - Employed Men by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	867	878	891	882	978
Wage and Salary Workers	426	440	427	432	479
<i>Worked for Private Household</i>	7	9	9	8	6
<i>Worked for Private Establishment</i>	352	365	350	348	394
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	3	2	1	2	2
<i>Worked for Gov't/Gov't Corporation</i>	65	64	66	73	77
Self-Employed Without					
Any Paid Employee	297	296	319	322	375
Employer in Own Family-Operated					
Farm or Business	37	36	37	28	34
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	106	106	108	100	90
Region X - Northern Mindanao	1,151	1,156	1,180	1,180	1,229
Wage and Salary Workers	645	666	650	682	747
<i>Worked for Private Household</i>	14	13	10	13	14
<i>Worked for Private Establishment</i>	553	578	568	593	653
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	4	3	1	3	3
<i>Worked for Gov't/Gov't Corporation</i>	74	72	72	73	77
Self-Employed Without					
Any Paid Employee	346	342	368	347	369
Employer in Own Family-Operated					
Farm or Business	35	36	31	34	31
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	125	112	130	117	82
Region XI - Davao Region	1,198	1,191	1,229	1,223	1,311
Wage and Salary Workers	729	721	741	779	868
<i>Worked for Private Household</i>	12	13	11	14	13
<i>Worked for Private Establishment</i>	650	643	657	688	769
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	6	7	6	5	8
<i>Worked for Gov't/Gov't Corporation</i>	61	58	67	72	78
Self-Employed Without					
Any Paid Employee	329	340	354	326	340
Employer in Own Family-Operated					
Farm or Business	68	58	53	55	59
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	72	72	81	63	44

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.17a - Employed Men by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	1,062	1,071	1,104	1,109	1,192
Wage and Salary Workers	559	582	561	580	658
<i>Worked for Private Household</i>	8	8	7	5	8
<i>Worked for Private Establishment</i>	488	509	486	507	576
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	3	2	3	3	3
<i>Worked for Gov't/Gov't Corporation</i>	61	63	63	64	72
Self-Employed Without					
Any Paid Employee	348	353	406	388	402
Employer in Own Family-Operated Farm or Business	51	43	38	38	45
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	104	93	100	103	87
Caraga	652	667	688	682	692
Wage and Salary Workers	335	339	355	353	374
<i>Worked for Private Household</i>	6	5	7	6	6
<i>Worked for Private Establishment</i>	277	283	292	289	307
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	2	3	3
<i>Worked for Gov't/Gov't Corporation</i>	51	50	54	54	58
Self-Employed Without					
Any Paid Employee	224	239	237	233	243
Employer in Own Family-Operated Farm or Business	20	19	18	19	17
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	73	70	78	76	58
Autonomous Region in Muslim Mindanao	867	877	912	900	826
Wage and Salary Workers	136	162	160	157	161
<i>Worked for Private Household</i>	2	1	1	1	2
<i>Worked for Private Establishment</i>	90	118	115	115	114
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	3	4	3	3	1
<i>Worked for Gov't/Gov't Corporation</i>	41	39	41	37	43
Self-Employed Without					
Any Paid Employee	570	561	567	578	529
Employer in Own Family-Operated Farm or Business	8	9	10	9	11
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	153	146	174	156	126

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.17b - Employed Women by Region and Class of Worker,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
PHILIPPINES	14,751	14,968	15,286	15,335	15,963
Wage and Salary Workers	8,052	8,355	8,452	8,722	9,254
<i>Worked for Private Household</i>	<i>1,680</i>	<i>1,650</i>	<i>1,619</i>	<i>1,662</i>	<i>1,752</i>
<i>Worked for Private Establishment</i>	<i>4,761</i>	<i>5,059</i>	<i>5,185</i>	<i>5,304</i>	<i>5,683</i>
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	<i>35</i>	<i>35</i>	<i>40</i>	<i>37</i>	<i>43</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>1,576</i>	<i>1,610</i>	<i>1,609</i>	<i>1,719</i>	<i>1,776</i>
Self-Employed Without					
Any Paid Employee	4,017	4,080	4,173	4,145	4,449
Employer in Own Family-Operated					
Farm or Business	336	306	286	291	339
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	2,346	2,227	2,375	2,177	1,922
National Capital Region	1,963	2,036	2,094	2,099	2,300
Wage and Salary Workers	1,390	1,462	1,503	1,526	1,708
<i>Worked for Private Household</i>	<i>291</i>	<i>283</i>	<i>306</i>	<i>299</i>	<i>311</i>
<i>Worked for Private Establishment</i>	<i>929</i>	<i>1,004</i>	<i>1,026</i>	<i>1,040</i>	<i>1,203</i>
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	<i>10</i>	<i>10</i>	<i>12</i>	<i>10</i>	<i>11</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>160</i>	<i>165</i>	<i>160</i>	<i>178</i>	<i>183</i>
Self-Employed Without					
Any Paid Employee	435	439	463	460	456
Employer in Own Family-Operated					
Farm or Business	55	54	46	41	47
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	84	81	82	73	89
Cordillera Administrative Region	294	296	308	308	306
Wage and Salary Workers	122	123	124	132	144
<i>Worked for Private Household</i>	<i>17</i>	<i>16</i>	<i>15</i>	<i>16</i>	<i>15</i>
<i>Worked for Private Establishment</i>	<i>66</i>	<i>69</i>	<i>71</i>	<i>75</i>	<i>82</i>
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	<i>*</i>	<i>-</i>	<i>*</i>	<i>*</i>	<i>*</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>39</i>	<i>38</i>	<i>37</i>	<i>41</i>	<i>47</i>
Self-Employed Without					
Any Paid Employee	69	76	75	73	79
Employer in Own Family-Operated					
Farm or Business	5	4	3	4	4
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	98	94	107	99	78

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.17b - Employed Women by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region I - Ilocos Region	690	717	756	760	731
Wage and Salary Workers	374	399	411	431	413
<i>Worked for Private Household</i>	85	79	75	83	75
<i>Worked for Private Establishment</i>	201	231	240	249	238
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	1	2	2	2
<i>Worked for Gov't/Gov't Corporation</i>	86	88	93	97	97
Self-Employed Without					
Any Paid Employee	182	187	209	200	209
Employer in Own Family-Operated					
Farm or Business	15	13	14	16	18
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	121	118	122	112	92
Region II - Cagayan Valley	518	532	536	550	525
Wage and Salary Workers	263	283	291	302	298
<i>Worked for Private Household</i>	48	46	48	46	45
<i>Worked for Private Establishment</i>	157	178	181	191	186
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	*	-	*	*	1
<i>Worked for Gov't/Gov't Corporation</i>	58	59	62	64	66
Self-Employed Without					
Any Paid Employee	87	94	100	104	111
Employer in Own Family-Operated					
Farm or Business	25	26	25	25	28
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	143	128	119	119	88
Region III - Central Luzon	1,473	1,522	1,575	1,572	1,661
Wage and Salary Workers	960	1017	1,028	1,067	1,121
<i>Worked for Private Household</i>	177	189	181	177	176
<i>Worked for Private Establishment</i>	637	679	695	730	767
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	4	5	4	3	4
<i>Worked for Gov't/Gov't Corporation</i>	142	144	148	157	174
Self-Employed Without					
Any Paid Employee	367	365	388	369	400
Employer in Own Family-Operated					
Farm or Business	39	37	33	34	38
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	106	102	127	101	103

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.17b - Employed Women by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	2,024	2,060	2,170	2,176	2,404
Wage and Salary Workers	1,301	1,353	1,415	1,464	1,625
<i>Worked for Private Household</i>	242	239	238	240	283
<i>Worked for Private Establishment</i>	889	937	991	1,034	1,141
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	6	5	5	6	9
<i>Worked for Gov't/Gov't Corporation</i>	165	172	180	185	192
Self-Employed Without					
Any Paid Employee	514	505	542	511	592
Employer in Own Family-Operated					
Farm or Business	38	28	29	36	43
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	171	173	184	164	144
Region IV-B - MIMAROPA	480	465	497	507	471
Wage and Salary Workers	205	208	221	227	209
<i>Worked for Private Household</i>	41	41	40	51	41
<i>Worked for Private Establishment</i>	97	101	111	102	99
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	1	*	1	1
<i>Worked for Gov't/Gov't Corporation</i>	66	65	69	74	68
Self-Employed Without					
Any Paid Employee	166	167	169	175	174
Employer in Own Family-Operated					
Farm or Business	8	8	9	12	8
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	101	82	98	93	80
Region V - Bicol Region	839	850	847	893	866
Wage and Salary Workers	379	377	385	396	397
<i>Worked for Private Household</i>	89	92	90	95	92
<i>Worked for Private Establishment</i>	178	173	178	172	186
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	1	1	*	1
<i>Worked for Gov't/Gov't Corporation</i>	111	111	117	128	118
Self-Employed Without					
Any Paid Employee	286	306	299	324	305
Employer in Own Family-Operated					
Farm or Business	14	14	12	14	24
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	161	153	150	160	141

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.17b - Employed Women by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region VI - Western Visayas	1,180	1,183	1,263	1,269	1,273
Wage and Salary Workers	646	665	694	726	712
<i>Worked for Private Household</i>	158	161	171	184	179
<i>Worked for Private Establishment</i>	337	347	362	365	369
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	2	3	2	*
<i>Worked for Gov't/Gov't Corporation</i>	150	155	158	175	163
Self-Employed Without					
Any Paid Employee	338	336	348	332	362
Employer in Own Family-Operated					
Farm or Business	33	32	32	32	44
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	163	150	189	179	155
Region VII - Central Visayas	1,265	1,288	1,356	1,399	1,363
Wage and Salary Workers	683	703	721	749	712
<i>Worked for Private Household</i>	162	150	151	157	161
<i>Worked for Private Establishment</i>	391	416	440	449	419
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	3	3	4	4	3
<i>Worked for Gov't/Gov't Corporation</i>	127	134	126	139	128
Self-Employed Without					
Any Paid Employee	347	358	397	421	441
Employer in Own Family-Operated					
Farm or Business	18	13	13	11	11
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	217	215	225	217	200
Region VIII - Eastern Visayas	652	678	387	374	650
Wage and Salary Workers	296	294	154	164	305
<i>Worked for Private Household</i>	84	72	36	42	81
<i>Worked for Private Establishment</i>	110	124	61	56	121
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	2	1	*	*	1
<i>Worked for Gov't/Gov't Corporation</i>	100	97	56	66	102
Self-Employed Without					
Any Paid Employee	220	234	132	134	235
Employer in Own Family-Operated					
Farm or Business	14	13	4	5	9
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	121	137	97	71	101

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.17b - Employed Women by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	522	517	509	501	562
Wage and Salary Workers	222	222	218	222	245
<i>Worked for Private Household</i>	52	50	41	43	55
<i>Worked for Private Establishment</i>	104	106	104	104	116
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	-	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	65	66	73	74	74
Self-Employed Without					
Any Paid Employee	138	137	141	133	176
Employer in Own Family-Operated Farm or Business	12	11	11	10	12
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	150	147	140	137	130
Region X - Northern Mindanao	806	778	835	809	775
Wage and Salary Workers	350	371	369	381	388
<i>Worked for Private Household</i>	74	74	72	79	72
<i>Worked for Private Establishment</i>	190	207	209	213	215
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	85	89	86	88	100
Self-Employed Without					
Any Paid Employee	238	240	254	246	240
Employer in Own Family-Operated Farm or Business	12	11	16	10	12
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	206	155	196	172	135
Region XI - Davao Region	677	660	717	702	705
Wage and Salary Workers	339	334	371	387	413
<i>Worked for Private Household</i>	69	62	65	64	74
<i>Worked for Private Establishment</i>	204	202	229	238	251
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2	3	3	2	3
<i>Worked for Gov't/Gov't Corporation</i>	64	67	73	81	85
Self-Employed Without					
Any Paid Employee	211	202	211	201	207
Employer in Own Family-Operated Farm or Business	22	21	21	19	19
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	105	103	114	95	66

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.17b - Employed Women by Region and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND CLASS OF WORKER	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	620	620	631	646	661
Wage and Salary Workers	287	289	289	297	305
<i>Worked for Private Household</i>	48	48	47	44	48
<i>Worked for Private Establishment</i>	171	174	173	179	179
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	1	1	2	1
<i>Worked for Gov't/Gov't Corporation</i>	67	66	68	72	76
Self-Employed Without					
Any Paid Employee	175	179	191	202	216
Employer in Own Family-Operated					
Farm or Business	18	13	10	13	13
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	140	140	140	135	127
Caraga	389	415	420	410	395
Wage and Salary Workers	177	190	191	191	191
<i>Worked for Private Household</i>	37	43	39	38	36
<i>Worked for Private Establishment</i>	78	83	84	82	86
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	*	-	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	61	64	68	70	68
Self-Employed Without					
Any Paid Employee	114	125	126	124	124
Employer in Own Family-Operated					
Farm or Business	6	5	5	6	5
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	92	96	99	89	75
Autonomous Region in Muslim Mindanao	361	352	383	359	314
Wage and Salary Workers	59	65	68	61	67
<i>Worked for Private Household</i>	6	5	4	5	7
<i>Worked for Private Establishment</i>	22	28	29	25	25
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	*	-	*	*	*
<i>Worked for Gov't/Gov't Corporation</i>	31	32	34	30	35
Self-Employed Without					
Any Paid Employee	132	129	127	136	122
Employer in Own Family-Operated					
Farm or Business	2	2	2	1	6
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	168	155	186	160	119

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.18 - Employed Persons by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
ALL INDUSTRIES	37,600	38,118	38,651	38,741	40,998
Wage and Salary Workers	21,492	22,247	22,407	22,960	25,240
<i>Worked for Private Household</i>	1,993	1,969	1,925	1,981	2,096
<i>Worked for Private Establishment</i>	16,377	17,114	17,319	17,669	19,694
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	121	127	120	112	132
<i>Worked for Gov't/Gov't Corporation</i>	3,000	3,037	3,043	3,197	3,317
Self-Employed Without Any Paid Employee	10,626	10,668	10,869	10,705	11,097
Employer in Own Family-Operated Farm or Business	1,335	1,272	1,210	1,212	1,376
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	4,147	3,930	4,166	3,863	3,285
Agriculture, Hunting and Forestry	10,660	10,429	10,405	9,973	9,801
Wage and Salary Workers	3,426	3,451	3,220	3,153	3,254
<i>Worked for Private Household</i>	-	-	-	-	1
<i>Worked for Private Establishment</i>	3,405	3,428	3,202	3,131	3,235
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	20	23	18	22	16
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	*	1
Self-Employed Without Any Paid Employee	3,861	3,812	3,967	3,816	3,890
Employer in Own Family-Operated Farm or Business	733	723	679	686	754
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2,642	2,442	2,538	2,318	1,904
Fishing	1,432	1,407	1,396	1,321	1,263
Wage and Salary Workers	373	360	318	294	316
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	366	354	313	288	311
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7	6	5	6	5
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	-
Self-Employed Without Any Paid Employee	791	781	794	763	726
Employer in Own Family-Operated Farm or Business	32	31	27	30	34
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	236	234	257	233	187
Mining and Quarrying	250	250	239	235	219
Wage and Salary Workers	170	188	185	177	186
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	170	186	184	176	185
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	2	1	*	1
<i>Worked for Gov't/Gov't Corporation</i>	*	-	*	-	-
Self-Employed Without Any Paid Employee	65	48	39	46	24
Employer in Own Family-Operated Farm or Business	6	4	4	3	2
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	9	10	11	9	7

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18 - Employed Persons by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Manufacturing	3,112	3,159	3,212	3,209	3,404
Wage and Salary Workers	2,335	2,423	2,481	2,496	2,709
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	2,316	2,403	2,460	2,480	2,686
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	19	20	21	16	22
<i>Worked for Gov't/Gov't Corporation</i>	-	*	*	*	*
Self-Employed Without Any Paid Employee	516	503	493	476	482
Employer in Own Family-Operated Farm or Business	86	73	72	75	87
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	176	160	167	162	126
Electricity, Gas, Steam and Air Conditioning Supply	89	94	86	83	91
Wage and Salary Workers	89	94	86	83	91
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	74	83	74	74	82
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	15	11	11	10	9
Self-Employed Without Any Paid Employee	-	-	-	*	-
Employer in Own Family-Operated Farm or Business	*	-	*	-	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	*	-	-	-
Water Supply; Sewerage, Waste Management and Remediation Activities	59	60	51	52	68
Wage and Salary Workers	53	55	49	49	67
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	35	39	31	32	49
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	1	*
<i>Worked for Gov't/Gov't Corporation</i>	18	16	18	16	18
Self-Employed Without Any Paid Employee	6	3	1	3	*
Employer in Own Family-Operated Farm or Business	1	1	*	*	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*	1	-	*	*
Construction	2,232	2,373	2,578	2,697	3,378
Wage and Salary Workers	2,159	2,310	2,506	2,647	3,310
<i>Worked for Private Household</i>	-	-	-	-	1
<i>Worked for Private Establishment</i>	2,156	2,307	2,501	2,644	3,306
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	3	3	5	3	3
<i>Worked for Gov't/Gov't Corporation</i>	1	-	-	-	*
Self-Employed Without Any Paid Employee	46	38	45	27	38
Employer in Own Family-Operated Farm or Business	23	21	23	19	26
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	3	3	4	3	4

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18 - Employed Persons by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	6,864	7,105	7,248	7,313	8,039
Wage and Salary Workers	2,521	2,698	2,723	2,821	3,169
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	2,486	2,660	2,679	2,789	3,121
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	35	38	44	32	47
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	-	*
Self-Employed Without Any Paid Employee	3,207	3,300	3,338	3,335	3,693
Employer in Own Family-Operated Farm or Business	265	236	224	231	295
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	871	871	964	926	882
Transportation and Storage	2,617	2,734	2,686	2,781	3,038
Wage and Salary Workers	1,453	1,484	1,457	1,490	1,624
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	1,434	1,467	1,445	1,477	1,609
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	8	8	4	5	7
<i>Worked for Gov't/Gov't Corporation</i>	11	9	7	8	7
Self-Employed Without Any Paid Employee	1,107	1,197	1,182	1,247	1,363
Employer in Own Family-Operated Farm or Business	45	40	35	32	41
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	13	13	12	12	11
Accommodation and Food Service Activities	1,571	1,607	1,694	1,716	1,777
Wage and Salary Workers	906	952	1,028	1,069	1,220
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	890	940	1,016	1,057	1,198
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	15	13	11	12	21
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	-	-
Self-Employed Without Any Paid Employee	443	427	428	424	350
Employer in Own Family-Operated Farm or Business	70	75	68	65	75
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	153	152	171	158	133
Information and Communication	338	344	352	381	366
Wage and Salary Workers	269	283	272	304	294
<i>Worked for Private Household</i>	-	-	-	*	-
<i>Worked for Private Establishment</i>	267	279	271	301	292
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	3	1	2	1
<i>Worked for Gov't/Gov't Corporation</i>	2	2	*	1	*
Self-Employed Without Any Paid Employee	46	40	54	55	55
Employer in Own Family-Operated Farm or Business	11	11	12	9	8
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	12	12	14	13	10

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18 - Employed Persons by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Financial and Insurance Activities	437	448	491	498	514
Wage and Salary Workers	417	426	470	475	491
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	397	409	454	455	474
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	*	1	-
<i>Worked for Gov't/Gov't Corporation</i>	20	16	16	19	17
Self-Employed Without Any Paid Employee	14	16	18	17	18
Employer in Own Family-Operated Farm or Business	4	3	3	3	2
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	3	1	2	3
Real Estate Activities	170	173	168	184	193
Wage and Salary Workers	107	111	106	113	143
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	106	111	106	112	143
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	-	*	1	-
<i>Worked for Gov't/Gov't Corporation</i>	*	*	-	*	*
Self-Employed Without Any Paid Employee	57	57	58	63	47
Employer in Own Family-Operated Farm or Business	5	3	2	5	2
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	2	1	3	*
Professional, Scientific and Technical Activities	189	194	209	208	213
Wage and Salary Workers	145	155	169	165	178
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	142	153	166	163	176
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2	1	1	1	2
<i>Worked for Gov't/Gov't Corporation</i>	1	1	2	1	1
Self-Employed Without Any Paid Employee	30	26	26	30	24
Employer in Own Family-Operated Farm or Business	9	8	10	8	6
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	5	5	4	5	4
Administrative and Support Service Activities	937	1,016	1,085	1,139	1,371
Wage and Salary Workers	884	971	1,040	1,096	1,347
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	879	969	1,039	1,095	1,346
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	5	2	1	2	1
<i>Worked for Gov't/Gov't Corporation</i>	1	-	-	-	*
Self-Employed Without Any Paid Employee	29	29	28	27	14
Employer in Own Family-Operated Farm or Business	14	9	12	9	7
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	9	6	5	7	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18 - Employed Persons by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Public Administration and Defense; Compulsory Social Security	1,958	1,965	1,964	2,096	2,196
Wage and Salary Workers	1,958	1,965	1,964	2,096	2,195
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	1	-	-	*	1
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	1,957	1,965	1,964	2,096	2,195
Self-Employed Without Any Paid Employee	-	-	-	-	-
Employer in Own Family-Operated Farm or Business	*	-	-	-	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-
Education	1,200	1,226	1,254	1,282	1,304
Wage and Salary Workers	1,185	1,210	1,236	1,267	1,290
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	383	386	399	397	406
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	801	824	837	869	884
Self-Employed Without Any Paid Employee	11	12	15	13	12
Employer in Own Family-Operated Farm or Business	3	3	2	2	2
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1	-	1	1	*
Human Health and Social Work Activities	438	469	480	494	502
Wage and Salary Workers	399	429	443	458	457
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	243	259	276	291	290
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	155	169	166	166	165
Self-Employed Without Any Paid Employee	26	28	23	24	26
Employer in Own Family-Operated Farm or Business	10	10	12	11	17
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	2	2	2	2
Arts, Entertainment and Recreation	328	347	349	343	361
Wage and Salary Workers	283	305	310	305	323
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	267	284	289	291	304
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	*	1	1
<i>Worked for Gov't/Gov't Corporation</i>	16	20	21	13	18
Self-Employed Without Any Paid Employee	34	32	30	30	31
Employer in Own Family-Operated Farm or Business	5	5	5	6	3
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	5	5	4	3	4

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.18 - Employed Persons by Major Industry Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Other Service Activities	2,149	2,189	2,187	2,733^a	2,898^a
Wage and Salary Workers	1,791	1,847	1,828	2,399	2,574
<i>Worked for Private Household</i>	1,427	1,445	1,417	1,981	2,094
<i>Worked for Private Establishment</i>	360	395	407	413	475
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	3	4	4	5	3
<i>Worked for Gov't/Gov't Corporation</i>	1	3	*	*	1
Self-Employed Without Any Paid Employee	337	316	331	309	303
Employer in Own Family-Operated Farm or Business	14	16	19	17	14
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	8	9	9	8	7
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	566	524	508	-	-
Wage and Salary Workers	566	524	508	-	-
<i>Worked for Private Household</i>	566	524	508	-	-
<i>Worked for Private Establishment</i>	*	-	-	-	-
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	-
Self-Employed Without Any Paid Employee	*	-	-	-	-
Employer in Own Family-Operated Farm or Business	-	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-
Activities of Extra-Territorial Organizations and Bodies	2	4	7	3	3
Wage and Salary Workers	2	4	7	3	3
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	2	4	7	3	3
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	-	-
Self-Employed Without Any Paid Employee	-	-	-	-	-
Employer in Own Family-Operated Farm or Business	-	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.18a - Employed Men by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
ALL INDUSTRIES	22,849	23,150	23,365	23,406	25,035
Wage and Salary Workers	13,440	13,892	13,955	14,238	15,986
<i>Worked for Private Household</i>	313	319	306	320	345
<i>Worked for Private Establishment</i>	11,617	12,055	12,134	12,364	14,010
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	86	92	81	76	90
<i>Worked for Gov't/Gov't Corporation</i>	1,424	1,426	1,435	1,478	1,541
Self-Employed Without Any Paid Employee	6,609	6,589	6,696	6,560	6,648
Employer in Own Family-Operated Farm or Business	999	966	924	922	1,037
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1,801	1,703	1,790	1,687	1,364
Agriculture, Hunting and Forestry	7,698	7,543	7,438	7,191	7,149
Wage and Salary Workers	2,703	2,710	2,516	2,498	2,610
<i>Worked for Private Household</i>	-	-	-	-	1
<i>Worked for Private Establishment</i>	2,684	2,689	2,501	2,479	2,594
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	19	21	16	19	14
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	*	1
Self-Employed Without Any Paid Employee	3,148	3,083	3,172	3,027	3,049
Employer in Own Family-Operated Farm or Business	640	637	597	599	657
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1,207	1,112	1,153	1,067	833
Fishing	1,301	1,279	1,258	1,195	1,158
Wage and Salary Workers	360	347	311	284	303
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	353	341	305	278	298
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7	6	5	6	5
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	-
Self-Employed Without Any Paid Employee	761	750	768	735	704
Employer in Own Family-Operated Farm or Business	30	29	25	29	32
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	150	153	154	147	118
Mining and Quarrying	228	227	215	212	200
Wage and Salary Workers	158	174	169	162	172
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	157	173	168	162	171
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	1	1	*	1
<i>Worked for Gov't/Gov't Corporation</i>	*	-	*	-	-
Self-Employed Without Any Paid Employee	59	42	35	42	21
Employer in Own Family-Operated Farm or Business	5	4	4	3	2
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	6	7	8	5	4

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18a - Employed Men by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Manufacturing	1,727	1,744	1,763	1,787	1,939
Wage and Salary Workers	1,393	1,432	1,456	1,478	1,647
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	1,379	1,417	1,442	1,467	1,630
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	14	15	14	11	16
<i>Worked for Gov't/Gov't Corporation</i>	-	*	*	*	*
Self-Employed Without Any Paid Employee	207	204	201	195	186
Employer in Own Family-Operated Farm or Business	58	48	50	55	63
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	70	60	56	59	43
Electricity, Gas, Steam and Air Conditioning Supply	73	80	73	68	73
Wage and Salary Workers	72	79	72	68	73
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	59	71	63	60	66
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	13	8	9	8	7
Self-Employed Without Any Paid Employee	-	-	-	*	-
Employer in Own Family-Operated Farm or Business	*	-	*	-	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-
Water Supply; Sewerage, Waste Management and Remediation Activities	45	47	39	40	54
Wage and Salary Workers	41	43	38	38	54
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	27	30	24	26	40
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	*	*
<i>Worked for Gov't/Gov't Corporation</i>	14	13	14	12	14
Self-Employed Without Any Paid Employee	4	3	1	2	*
Employer in Own Family-Operated Farm or Business	*	-	*	*	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-
Construction	2,185	2,323	2,523	2,631	3,302
Wage and Salary Workers	2,117	2,265	2,457	2,585	3,238
<i>Worked for Private Household</i>	-	-	-	-	1
<i>Worked for Private Establishment</i>	2,114	2,262	2,454	2,582	3,235
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2	3	3	2	2
<i>Worked for Gov't/Gov't Corporation</i>	1	-	-	-	*
Self-Employed Without Any Paid Employee	45	37	43	26	36
Employer in Own Family-Operated Farm or Business	21	19	21	18	25
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1	2	2	2	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18a - Employed Men by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,720	2,837	2,906	2,919	3,234
Wage and Salary Workers	1,409	1,502	1,519	1,556	1,803
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	1,387	1,478	1,493	1,537	1,774
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	22	24	26	18	30
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	-	-
Self-Employed Without Any Paid Employee	887	921	932	914	974
Employer in Own Family-Operated Farm or Business	136	124	126	125	154
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	288	290	329	324	302
Transportation and Storage	2,529	2,637	2,592	2,685	2,926
Wage and Salary Workers	1,391	1,418	1,390	1,417	1,546
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	1,376	1,404	1,380	1,408	1,534
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7	7	4	5	7
<i>Worked for Gov't/Gov't Corporation</i>	8	7	5	5	6
Self-Employed Without Any Paid Employee	1,090	1,176	1,163	1,230	1,337
Employer in Own Family-Operated Farm or Business	37	33	29	28	35
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	10	11	10	10	8
Accommodation and Food Service Activities	646	677	719	737	773
Wage and Salary Workers	456	487	528	545	606
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	450	481	521	540	596
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	6	6	7	5	11
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	-	-
Self-Employed Without Any Paid Employee	113	110	101	110	93
Employer in Own Family-Operated Farm or Business	27	31	29	26	33
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	50	49	61	55	41
Information and Communication	214	214	219	233	233
Wage and Salary Workers	171	175	172	188	189
<i>Worked for Private Household</i>	-	-	-	*	-
<i>Worked for Private Establishment</i>	169	172	171	185	188
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	2	*	1	1
<i>Worked for Gov't/Gov't Corporation</i>	1	1	*	1	*
Self-Employed Without Any Paid Employee	30	27	34	34	34
Employer in Own Family-Operated Farm or Business	8	8	8	5	5
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	5	5	6	6	5

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18a - Employed Men by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Financial and Insurance Activities	189	196	212	220	229
Wage and Salary Workers	182	185	204	209	217
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	173	178	196	200	208
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	-	*	1	-
<i>Worked for Gov't/Gov't Corporation</i>	9	7	8	9	9
Self-Employed Without Any Paid Employee	5	7	8	9	10
Employer in Own Family-Operated Farm or Business	2	2	1	1	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*	1	-	1	2
Real Estate Activities	78	76	74	89	87
Wage and Salary Workers	49	51	46	56	64
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	48	51	46	55	64
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	*	1	-
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	*	*
Self-Employed Without Any Paid Employee	26	24	26	29	22
Employer in Own Family-Operated Farm or Business	3	1	1	3	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*	1	1	1	*
Professional, Scientific and Technical Activities	103	101	110	105	107
Wage and Salary Workers	71	74	82	77	86
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	70	73	80	76	85
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	1	-	1	*	1
Self-Employed Without Any Paid Employee	23	19	19	21	15
Employer in Own Family-Operated Farm or Business	7	6	7	6	5
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	2	2	1	1
Administrative and Support Service Activities	622	669	703	721	885
Wage and Salary Workers	592	644	676	698	872
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	588	643	675	698	871
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	3	1	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	-	-
Self-Employed Without Any Paid Employee	19	17	18	15	8
Employer in Own Family-Operated Farm or Business	9	6	7	5	4
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	3	2	2	2	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18a - Employed Men by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Public Administration and Defense; Compulsory Social Security	1,147	1,132	1,128	1,180	1,234
Wage and Salary Workers	1,147	1,132	1,128	1,180	1,234
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	1	-	-	*	1
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	1,146	1,132	1,128	1,180	1,233
Self-Employed Without Any Paid Employee	-	-	-	-	-
Employer in Own Family-Operated Farm or Business	*	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-
Education	317	320	340	343	355
Wage and Salary Workers	312	315	335	340	351
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	135	126	133	134	143
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	-	-	1	*
<i>Worked for Gov't/Gov't Corporation</i>	176	189	201	205	207
Self-Employed Without Any Paid Employee	3	3	5	2	4
Employer in Own Family-Operated Farm or Business	2	1	1	1	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*	*	-	-	-
Human Health and Social Work Activities	133	149	159	157	157
Wage and Salary Workers	120	136	147	146	143
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	74	81	93	95	89
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	*	*	*
<i>Worked for Gov't/Gov't Corporation</i>	45	54	54	50	53
Self-Employed Without Any Paid Employee	10	9	7	7	7
Employer in Own Family-Operated Farm or Business	4	4	4	3	7
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*	1	1	1	*
Arts, Entertainment and Recreation	216	222	216	211	217
Wage and Salary Workers	183	193	187	183	188
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	174	181	173	174	180
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	1	*	1	*
<i>Worked for Gov't/Gov't Corporation</i>	9	11	14	8	9
Self-Employed Without Any Paid Employee	28	24	23	23	24
Employer in Own Family-Operated Farm or Business	3	3	3	4	2
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	3	2	1	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18a - Employed Men by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Other Service Activities	624	618	624	681^a	722^a
Wage and Salary Workers	459	470	467	528	590
<i>Worked for Private Household</i>	261	263	255	293	343
<i>Worked for Private Establishment</i>	196	203	210	206	243
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	3	2	3	1
<i>Worked for Gov't/Gov't Corporation</i>	1	1	*	*	1
Self-Employed Without Any Paid Employee	153	134	143	140	123
Employer in Own Family-Operated Farm or Business	7	9	11	10	8
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	4	4	3	3	2
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	52	56	51	-	-
Wage and Salary Workers	52	56	51	-	-
<i>Worked for Private Household</i>	52	56	51	-	-
<i>Worked for Private Establishment</i>	*	-	-	-	-
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	-
Self-Employed Without Any Paid Employee	-	-	-	-	-
Employer in Own Family-Operated Farm or Business	-	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-
Activities of Extra-Territorial Organizations and Bodies	1	2	4	2	1
Wage and Salary Workers	1	2	4	2	1
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	1	2	4	2	1
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	-	-
Self-Employed Without Any Paid Employee	-	-	-	-	-
Employer in Own Family-Operated Farm or Business	-	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.18b - Employed Women by Major Industry Group and Class of Worker, Philippines: 2012 - 2016

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
ALL INDUSTRIES	14,751	14,968	15,286	15,335	15,963
Wage and Salary Workers	8,052	8,354	8,452	8,722	9,254
<i>Worked for Private Household</i>	<i>1,680</i>	<i>1,650</i>	<i>1,619</i>	<i>1,662</i>	<i>1,752</i>
<i>Worked for Private Establishment</i>	<i>4,761</i>	<i>5,059</i>	<i>5,185</i>	<i>5,304</i>	<i>5,683</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	<i>35</i>	<i>35</i>	<i>40</i>	<i>37</i>	<i>43</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>1,576</i>	<i>1,610</i>	<i>1,609</i>	<i>1,719</i>	<i>1,776</i>
Self-Employed Without Any Paid Employee	4,017	4,080	4,173	4,145	4,449
Employer in Own Family-Operated Farm or Business	336	306	286	291	339
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2,346	2,227	2,375	2,177	1,922
Agriculture, Hunting and Forestry	2,962	2,885	2,967	2,782	2,652
Wage and Salary Workers	722	741	704	655	644
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	<i>721</i>	<i>739</i>	<i>701</i>	<i>652</i>	<i>642</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	<i>1</i>	<i>2</i>	<i>2</i>	<i>3</i>	<i>2</i>
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	-
Self-Employed Without Any Paid Employee	713	730	795	789	841
Employer in Own Family-Operated Farm or Business	93	86	82	87	97
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1,434	1,330	1,386	1,250	1,070
Fishing	131	128	139	126	105
Wage and Salary Workers	13	13	7	10	13
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	<i>13</i>	<i>13</i>	<i>7</i>	<i>10</i>	<i>13</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	<i>*</i>	-	-	<i>*</i>	<i>*</i>
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	-
Self-Employed Without Any Paid Employee	31	32	26	29	22
Employer in Own Family-Operated Farm or Business	2	3	2	1	2
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	86	80	103	86	68
Mining and Quarrying	22	23	24	23	19
Wage and Salary Workers	13	13	16	15	14
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	<i>13</i>	<i>13</i>	<i>16</i>	<i>14</i>	<i>13</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	<i>*</i>	<i>1</i>
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	-
Self-Employed Without Any Paid Employee	6	6	4	4	2
Employer in Own Family-Operated Farm or Business	1	-	1	<i>*</i>	<i>*</i>
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	3	3	3	4	3

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18b - Employed Women by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Manufacturing	1,385	1,415	1,449	1,422	1,465
Wage and Salary Workers	942	991	1,025	1,018	1,062
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	937	986	1,018	1,013	1,056
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	5	5	7	5	6
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	*
Self-Employed Without Any Paid Employee	309	299	292	280	296
Employer in Own Family-Operated Farm or Business	28	25	22	21	23
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	107	100	110	103	84
Electricity, Gas, Steam and Air Conditioning Supply	17	15	13	15	18
Wage and Salary Workers	17	15	13	15	18
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	14	12	11	14	16
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	3	3	2	2	2
Self-Employed Without Any Paid Employee	-	-	-	-	-
Employer in Own Family-Operated Farm or Business	-	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	*	-	-	-
Water Supply; Sewerage, Waste Management and Remediation Activities	14	14	12	11	13
Wage and Salary Workers	12	12	11	10	13
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	8	10	7	6	9
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	*	-
<i>Worked for Gov't/Gov't Corporation</i>	4	2	4	4	4
Self-Employed Without Any Paid Employee	2	1	1	1	*
Employer in Own Family-Operated Farm or Business	*	*	*	*	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*	1	-	*	*
Construction	47	50	55	66	76
Wage and Salary Workers	42	45	49	62	72
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	42	45	48	62	71
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	-	1	*	1
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	-
Self-Employed Without Any Paid Employee	1	1	2	1	2
Employer in Own Family-Operated Farm or Business	2	2	2	1	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	2	2	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18b - Employed Women by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	4,144	4,268	4,343	4,394	4,805
Wage and Salary Workers	1,112	1,196	1,204	1,265	1,366
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	1,098	1,182	1,186	1,252	1,348
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	13	14	18	13	18
<i>Worked for Gov't/Gov't Corporation</i>	-	-	-	-	*
Self-Employed Without Any Paid Employee	2,321	2,380	2,405	2,421	2,719
Employer in Own Family-Operated Farm or Business	129	111	98	106	141
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	582	581	635	602	580
Transportation and Storage	87	97	94	96	112
Wage and Salary Workers	61	67	67	73	78
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	58	63	65	69	76
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	-	*	*
<i>Worked for Gov't/Gov't Corporation</i>	3	3	2	3	2
Self-Employed Without Any Paid Employee	17	21	19	18	25
Employer in Own Family-Operated Farm or Business	7	8	6	4	6
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	2	2	2	3
Accommodation and Food Service Activities	925	929	976	980	1,004
Wage and Salary Workers	450	464	500	523	613
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	441	458	495	517	603
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	9	6	5	6	11
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	-	-
Self-Employed Without Any Paid Employee	330	318	327	315	258
Employer in Own Family-Operated Farm or Business	43	44	40	39	42
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	102	103	109	103	92
Information and Communication	124	130	133	148	133
Wage and Salary Workers	99	109	100	117	105
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	98	107	99	115	104
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	1	1	1	*
<i>Worked for Gov't/Gov't Corporation</i>	*	1	-	*	*
Self-Employed Without Any Paid Employee	15	12	20	21	21
Employer in Own Family-Operated Farm or Business	3	3	4	4	3
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	7	7	8	7	5

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18b - Employed Women by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Financial and Insurance Activities	248	253	279	278	285
Wage and Salary Workers	235	240	266	266	274
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	224	231	258	255	266
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	-	*	1	-
<i>Worked for Gov't/Gov't Corporation</i>	11	9	8	10	8
Self-Employed Without Any Paid Employee	9	9	10	9	9
Employer in Own Family-Operated Farm or Business	2	1	2	2	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	2	1	2	1
Real Estate Activities	93	96	94	95	106
Wage and Salary Workers	58	60	60	58	79
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	58	60	60	57	79
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	-	-	1	-
<i>Worked for Gov't/Gov't Corporation</i>	-	*	-	-	-
Self-Employed Without Any Paid Employee	32	34	32	34	25
Employer in Own Family-Operated Farm or Business	2	1	1	2	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1	1	1	2	*
Professional, Scientific and Technical Activities	86	93	98	103	106
Wage and Salary Workers	74	80	88	88	92
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	72	80	86	87	91
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	-	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	1	-	1	*	*
Self-Employed Without Any Paid Employee	7	8	6	9	9
Employer in Own Family-Operated Farm or Business	2	2	2	2	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	3	3	2	4	4
Administrative and Support Service Activities	314	347	382	417	486
Wage and Salary Workers	292	327	364	398	475
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	291	326	364	397	474
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	1	1	1
<i>Worked for Gov't/Gov't Corporation</i>	*	-	-	-	*
Self-Employed Without Any Paid Employee	11	13	10	11	6
Employer in Own Family-Operated Farm or Business	5	3	5	4	3
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	6	4	3	4	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18b - Employed Women by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Public Administration and Defense; Compulsory Social Security	811	833	836	916	962
Wage and Salary Workers	811	833	836	916	962
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	*	-	-	-	*
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	811	833	836	916	962
Self-Employed Without Any Paid Employee	-	-	-	-	-
Employer in Own Family-Operated Farm or Business	-	-	-	-	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-
Education	883	906	915	939	949
Wage and Salary Workers	873	895	902	927	939
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	248	260	265	263	263
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	1	1	*
<i>Worked for Gov't/Gov't Corporation</i>	625	634	636	664	676
Self-Employed Without Any Paid Employee	8	8	11	10	8
Employer in Own Family-Operated Farm or Business	2	2	1	1	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1	-	1	1	*
Human Health and Social Work Activities	304	320	321	337	345
Wage and Salary Workers	280	294	295	311	314
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	170	179	183	195	201
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	1	1	1	*
<i>Worked for Gov't/Gov't Corporation</i>	110	114	112	115	112
Self-Employed Without Any Paid Employee	16	19	17	16	20
Employer in Own Family-Operated Farm or Business	7	6	8	8	9
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	2	1	1	2
Arts, Entertainment and Recreation	111	125	133	132	144
Wage and Salary Workers	100	112	123	122	135
<i>Worked for Private Household</i>	-	-	-	-	-
<i>Worked for Private Establishment</i>	93	103	116	116	125
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*	-	*	*	*
<i>Worked for Gov't/Gov't Corporation</i>	7	9	7	5	10
Self-Employed Without Any Paid Employee	6	8	7	8	7
Employer in Own Family-Operated Farm or Business	2	3	2	2	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	3	2	2	1	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.18b - Employed Women by Major Industry Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND CLASS OF WORKER	2012	2013	2014	2015	2016
Other Service Activities	1,525	1,570	1,563	2,053^a	2,176^a
Wage and Salary Workers	1,331	1,378	1,361	1,871	1,985
<i>Worked for Private Household</i>	<i>1,166</i>	<i>1,182</i>	<i>1,162</i>	<i>1,662</i>	<i>1,752</i>
<i>Worked for Private Establishment</i>	<i>164</i>	<i>192</i>	<i>197</i>	<i>207</i>	<i>230</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	<i>1</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>1</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>1</i>	<i>2</i>	<i>-</i>	<i>*</i>	<i>*</i>
Self-Employed Without Any Paid Employee	184	182	188	169	180
Employer in Own Family-Operated Farm or Business	6	6	8	7	6
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	3	5	6	5	5
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	515	468	456	-	-
Wage and Salary Workers	515	468	456	-	-
<i>Worked for Private Household</i>	<i>515</i>	<i>468</i>	<i>456</i>	<i>-</i>	<i>-</i>
<i>Worked for Private Establishment</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
Self-Employed Without Any Paid Employee	*	-	-	-	-
Employer in Own Family-Operated Farm or Business	-	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-
Activities of Extra-Territorial Organizations and Bodies	1	2	3	2	2
Wage and Salary Workers	1	2	3	2	2
<i>Worked for Private Household</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
<i>Worked for Private Establishment</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>2</i>	<i>2</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
Self-Employed Without Any Paid Employee	-	-	-	-	-
Employer in Own Family-Operated Farm or Business	-	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.19 - Employed Persons by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
ALL OCCUPATIONS	37,600	38,118	38,651	38,741
Wage and Salary Workers	21,492	22,247	22,407	22,960
<i>Worked for Private Household</i>	1,993	1,969	1,925	1,981
<i>Worked for Private Establishment</i>	16,377	17,114	17,319	17,669
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	121	127	120	112
<i>Worked for Gov't/Gov't Corporation</i>	3,000	3,037	3,043	3,197
Self-Employed Without				
Any Paid Employee	10,626	10,668	10,869	10,705
Employer in Own Family-Operated				
Farm or Business	1,335	1,272	1,210	1,212
Worked Without Pay in Own				
Family-Operated Farm or Business (Unpaid Family Workers)	4,147	3,930	4,166	3,863
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	5,608	6,173	6,166	6,292
Wage and Salary Workers	921	929	955	983
<i>Worked for Private Household</i>	-	-	-	-
<i>Worked for Private Establishment</i>	524	529	558	573
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	7	7	7	7
<i>Worked for Gov't/Gov't Corporation</i>	389	393	391	403
Self-Employed Without				
Any Paid Employee	4,090	4,654	4,634	4,748
Employer in Own Family-Operated				
Farm or Business	581	576	565	546
Worked Without Pay in Own				
Family-Operated Farm or Business (Unpaid Family Workers)	17	14	12	15
Professionals	1,807	1,874	1,925	1,990
Wage and Salary Workers	1,772	1,839	1,889	1,954
<i>Worked for Private Household</i>	5	5	4	4
<i>Worked for Private Establishment</i>	799	832	873	906
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	3	3	2	2
<i>Worked for Gov't/Gov't Corporation</i>	966	999	1,010	1,042
Self-Employed Without				
Any Paid Employee	29	32	25	26
Employer in Own Family-Operated				
Farm or Business	3	*	9	6
Worked Without Pay in Own				
Family-Operated Farm or Business (Unpaid Family Workers)	3	2	3	3

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19 - Employed Persons by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
Technicians and Associate Professionals	1,030	996	990	1,030
Wage and Salary Workers	964	947	949	988
<i>Worked for Private Household</i>	13	9	8	9
<i>Worked for Private Establishment</i>	660	638	650	668
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	4	2	2	3
<i>Worked for Gov't/Gov't Corporation</i>	287	297	289	308
Self-Employed Without				
Any Paid Employee	53	41	34	32
Employer in Own Family-Operated Farm or Business	*	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	12	8	6	10
Clerks	2,116	2,248	2,403	2,492
Wage and Salary Workers	2,066	2,192	2,341	2,444
<i>Worked for Private Household</i>	1	1	1	2
<i>Worked for Private Establishment</i>	1,599	1,717	1,860	1,933
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	7	8	10	9
<i>Worked for Gov't/Gov't Corporation</i>	458	467	470	500
Self-Employed Without				
Any Paid Employee	7	6	5	4
Employer in Own Family-Operated Farm or Business	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	43	50	57	43
Service Workers and Shop and Market Sales Workers	4,554	4,694	4,856	4,926
Wage and Salary Workers	3,412	3,580	3,637	3,778
<i>Worked for Private Household</i>	187	202	215	228
<i>Worked for Private Establishment</i>	2,724	2,903	2,934	3,043
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	38	38	41	31
<i>Worked for Gov't/Gov't Corporation</i>	463	437	448	476
Self-Employed Without				
Any Paid Employee	180	167	161	143
Employer in Own Family-Operated Farm or Business	*	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	961	946	1,058	1,005

- Notes:** 1. Details may not add up to totals due to rounding.
2. Data for the year were averages of four survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19 - Employed Persons by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
Farmers, Forestry Workers and Fishermen	5,297	4,994	5,218	5,000
Wage and Salary Workers	13	9	7	6
<i>Worked for Private Household</i>	-	-	-	-
<i>Worked for Private Establishment</i>	9	7	5	4
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	*	-	-
<i>Worked for Gov't/Gov't Corporation</i>	4	2	1	1
Self-Employed Without				
Any Paid Employee	4,583	4,331	4,610	4,372
Employer in Own Family-Operated Farm or Business	701	654	601	622
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*	-	-	-
Trades and Related Workers	2,511	2,600	2,626	2,592
Wage and Salary Workers	2,244	2,410	2,451	2,434
<i>Worked for Private Household</i>	*	-	-	-
<i>Worked for Private Establishment</i>	2,199	2,354	2,400	2,381
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	11	16	13	9
<i>Worked for Gov't/Gov't Corporation</i>	33	40	37	44
Self-Employed Without				
Any Paid Employee	222	128	114	98
Employer in Own Family-Operated Farm or Business	*	*	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	45	62	61	60
Plant and Machine Operators and Assemblers	2,014	2,027	2,001	2,084
Wage and Salary Workers	1,989	2,014	1,989	2,071
<i>Worked for Private Household</i>	123	124	125	120
<i>Worked for Private Establishment</i>	1,791	1,811	1,787	1,880
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7	8	7	7
<i>Worked for Gov't/Gov't Corporation</i>	68	70	70	64
Self-Employed Without				
Any Paid Employee	9	1	-	-
Employer in Own Family-Operated Farm or Business	*	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	16	12	12	12

- Notes:** 1. Details may not add up to totals due to rounding.
2. Data for the year were averages of four survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.19 - Employed Persons by Major Occupation Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
Laborers and Unskilled Workers	12,547	12,403	12,348	12,223
Wage and Salary Workers	8,021	8,240	8,097	8,209
<i>Worked for Private Household</i>	1,665	1,627	1,572	1,618
<i>Worked for Private Establishment</i>	6,065	6,316	6,245	6,276
<i>Worked with Pay in Own Family-</i>				
<i>Operated Farm or Business</i>	43	46	39	44
<i>Worked for Gov't/Gov't Corporation</i>	248	251	241	270
Self-Employed Without				
Any Paid Employee	1,427	1,285	1,261	1,261
Employer in Own Family-Operated				
Farm or Business	50	42	35	38
Worked Without Pay in Own				
Family-Operated Farm or Business				
(Unpaid Family Workers)	3,049	2,835	2,955	2,716
Special Occupations	116	108	119	114
Wage and Salary Workers	91	86	93	92
<i>Worked for Private Household</i>	-	-	-	-
<i>Worked for Private Establishment</i>	6	6	7	4
<i>Worked with Pay in Own Family-</i>				
<i>Operated Farm or Business</i>	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	84	81	86	87
Self-Employed Without				
Any Paid Employee	26	21	25	22
Employer in Own Family-Operated				
Farm or Business	-	-	-	-
Worked Without Pay in Own				
Family-Operated Farm or Business				
(Unpaid Family Workers)	*	1	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19 - Employed Persons by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2016
ALL OCCUPATIONS	40,998
Wage and Salary Workers	25,240
<i>Worked for Private Household</i>	2,096
<i>Worked for Private Establishment</i>	19,694
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	132
<i>Worked for Gov't/Gov't Corporation</i>	3,317
Self-Employed Without Any Paid Employee	11,097
Employer in Own Family-Operated Farm or Business	1,376
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	3,285
Managers	6,992
Wage and Salary Workers	917
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	484
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7
<i>Worked for Gov't/Gov't Corporation</i>	427
Self-Employed Without Any Paid Employee	5,401
Employer in Own Family-Operated Farm or Business	658
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	16
Professionals	1,973
Wage and Salary Workers	1,918
<i>Worked for Private Household</i>	7
<i>Worked for Private Establishment</i>	934
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1
<i>Worked for Gov't/Gov't Corporation</i>	976
Self-Employed Without Any Paid Employee	40
Employer in Own Family-Operated Farm or Business	13
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2
Technicians and Associate Professionals	1,296
Wage and Salary Workers	1,230
<i>Worked for Private Household</i>	5
<i>Worked for Private Establishment</i>	908
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	4
<i>Worked for Gov't/Gov't Corporation</i>	314
Self-Employed Without Any Paid Employee	54
Employer in Own Family-Operated Farm or Business	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	12

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

**TABLE 3.19 - Employed Persons by Major Occupation Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2016
Clerical Support Workers	1,798
Wage and Salary Workers	1,771
<i>Worked for Private Household</i>	*
<i>Worked for Private Establishment</i>	1,403
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	4
<i>Worked for Gov't/Gov't Corporation</i>	364
Self-Employed Without Any Paid Employee	13
Employer in Own Family-Operated Farm or Business	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	14
Service and Sales Workers	5,930
Wage and Salary Workers	4,599
<i>Worked for Private Household</i>	319
<i>Worked for Private Establishment</i>	3,666
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	46
<i>Worked for Gov't/Gov't Corporation</i>	568
Self-Employed Without Any Paid Employee	650
Employer in Own Family-Operated Farm or Business	11
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	671
Skilled Agricultural, Forestry and Fishery Workers	5,108
Wage and Salary Workers	16
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	12
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-
<i>Worked for Gov't/Gov't Corporation</i>	4
Self-Employed Without Any Paid Employee	4,412
Employer in Own Family-Operated Farm or Business	679
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1
Craft and Related Trade Workers	2,879
Wage and Salary Workers	2,663
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	2,601
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	19
<i>Worked for Gov't/Gov't Corporation</i>	43
Self-Employed Without Any Paid Employee	153
Employer in Own Family-Operated Farm or Business	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	62

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

TABLE 3.19 - Employed Persons by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2016
Plant and Machine Operators and Assemblers	2,239
Wage and Salary Workers	2,211
<i>Worked for Private Household</i>	141
<i>Worked for Private Establishment</i>	1,992
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	10
<i>Worked for Gov't/Gov't Corporation</i>	68
Self-Employed Without Any Paid Employee	15
Employer in Own Family-Operated Farm or Business	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	12
Elementary Occupations	11,267
Wage and Salary Workers	8,622
<i>Worked for Private Household</i>	1,598
<i>Worked for Private Establishment</i>	6,752
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	39
<i>Worked for Gov't/Gov't Corporation</i>	232
Self-Employed Without Any Paid Employee	157
Employer in Own Family-Operated Farm or Business	2
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2,485
Armed Forces Occupations and Special Occupations	100
Wage and Salary Workers	93
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	1
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-
<i>Worked for Gov't/Gov't Corporation</i>	92
Self-Employed Without Any Paid Employee	7
Employer in Own Family-Operated Farm or Business	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*
Others	1,415
Wage and Salary Workers	1,199
<i>Worked for Private Household</i>	26
<i>Worked for Private Establishment</i>	941
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	3
<i>Worked for Gov't/Gov't Corporation</i>	229
Self-Employed Without Any Paid Employee	195
Employer in Own Family-Operated Farm or Business	10
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	12

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.19a - Employed Men by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
ALL OCCUPATIONS	22,849	23,150	23,365	23,406
Wage and Salary Workers	13,440	13,892	13,955	14,238
<i>Worked for Private Household</i>	313	319	306	320
<i>Worked for Private Establishment</i>	11,617	12,055	12,134	12,364
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	86	92	81	76
<i>Worked for Gov't/Gov't Corporation</i>	1,424	1,426	1,435	1,478
Self-Employed Without				
Any Paid Employee	6,609	6,589	6,696	6,560
Employer in Own Family-Operated				
Farm or Business	999	966	924	922
Worked Without Pay in Own				
Family-Operated Farm or Business (Unpaid Family Workers)	1,801	1,703	1,790	1,687
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,941	3,264	3,248	3,362
Wage and Salary Workers	549	544	563	581
<i>Worked for Private Household</i>	-	-	-	-
<i>Worked for Private Establishment</i>	304	306	319	332
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	4	4	4	3
<i>Worked for Gov't/Gov't Corporation</i>	242	234	241	246
Self-Employed Without				
Any Paid Employee	2,036	2,358	2,310	2,426
Employer in Own Family-Operated				
Farm or Business	353	358	371	351
Worked Without Pay in Own				
Family-Operated Farm or Business (Unpaid Family Workers)	3	4	4	4
Professionals	578	609	648	659
Wage and Salary Workers	560	593	632	644
<i>Worked for Private Household</i>	1	1	1	*
<i>Worked for Private Establishment</i>	334	342	372	383
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	1	1	*
<i>Worked for Gov't/Gov't Corporation</i>	223	249	258	260
Self-Employed Without				
Any Paid Employee	16	15	13	13
Employer in Own Family-Operated				
Farm or Business	2	-	3	2
Worked Without Pay in Own				
Family-Operated Farm or Business (Unpaid Family Workers)	1	1	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19a - Employed Men by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
Technicians and Associate Professionals	534	500	478	505
Wage and Salary Workers	501	479	459	486
<i>Worked for Private Household</i>	2	2	1	1
<i>Worked for Private Establishment</i>	380	351	333	355
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2	2	1	2
<i>Worked for Gov't/Gov't Corporation</i>	117	124	124	128
Self-Employed Without				
Any Paid Employee	28	18	17	15
Employer in Own Family-Operated Farm or Business	*	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	5	3	3	4
Clerks	798	855	912	940
Wage and Salary Workers	788	844	900	929
<i>Worked for Private Household</i>	*	*	-	*
<i>Worked for Private Establishment</i>	608	665	714	733
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	3	3	2	3
<i>Worked for Gov't/Gov't Corporation</i>	177	176	183	193
Self-Employed Without				
Any Paid Employee	2	2	1	2
Employer in Own Family-Operated Farm or Business	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	8	8	11	9
Service Workers and Shop and Market Sales Workers	2,240	2,307	2,393	2,402
Wage and Salary Workers	1,880	1,951	1,995	2,016
<i>Worked for Private Household</i>	22	24	26	29
<i>Worked for Private Establishment</i>	1,535	1,630	1,674	1,695
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	20	21	23	17
<i>Worked for Gov't/Gov't Corporation</i>	303	276	271	275
Self-Employed Without				
Any Paid Employee	41	42	37	37
Employer in Own Family-Operated Farm or Business	*	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	319	314	361	350

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19a - Employed Men by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
Farmers, Forestry Workers and Fishermen	4,478	4,215	4,352	4,134
Wage and Salary Workers	13	9	6	5
<i>Worked for Private Household</i>	-	-	-	-
<i>Worked for Private Establishment</i>	9	7	5	4
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	*	-	-
<i>Worked for Gov't/Gov't Corporation</i>	4	2	1	1
Self-Employed Without				
Any Paid Employee	3,849	3,622	3,812	3,579
Employer in Own Family-Operated Farm or Business	617	584	533	550
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-
Trades and Related Workers	2,057	2,154	2,204	2,193
Wage and Salary Workers	1,934	2,072	2,131	2,128
<i>Worked for Private Household</i>	*	-	-	-
<i>Worked for Private Establishment</i>	1,892	2,020	2,083	2,077
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	9	13	12	8
<i>Worked for Gov't/Gov't Corporation</i>	33	39	36	43
Self-Employed Without				
Any Paid Employee	101	53	46	38
Employer in Own Family-Operated Farm or Business	*	*	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	22	29	27	27
Plant and Machine Operators and Assemblers	1,768	1,755	1,732	1,789
Wage and Salary Workers	1,745	1,742	1,722	1,778
<i>Worked for Private Household</i>	121	123	123	118
<i>Worked for Private Establishment</i>	1,550	1,543	1,523	1,590
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	7	7	6	6
<i>Worked for Gov't/Gov't Corporation</i>	67	69	70	64
Self-Employed Without				
Any Paid Employee	9	1	-	-
Employer in Own Family-Operated Farm or Business	*	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	14	11	10	11

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19a - Employed Men by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
Laborers and Unskilled Workers	7,354	7,398	7,298	7,325
Wage and Salary Workers	5,383	5,574	5,458	5,584
<i>Worked for Private Household</i>	166	168	154	171
<i>Worked for Private Establishment</i>	5,000	5,187	5,106	5,192
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	39	40	31	35
<i>Worked for Gov't/Gov't Corporation</i>	178	179	167	185
Self-Employed Without				
Any Paid Employee	514	467	448	441
Employer in Own Family-Operated Farm or Business	26	24	17	19
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1,430	1,333	1,374	1,282
Special Occupations	100	93	101	96
Wage and Salary Workers	86	87	88	86
<i>Worked for Private Household</i>	-	-	-	-
<i>Worked for Private Establishment</i>	5	4	5	3
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	81	79	83	84
Self-Employed Without				
Any Paid Employee	14	10	13	10
Employer in Own Family-Operated Farm or Business	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.19a - Employed Men by Major Occupation Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2016
ALL OCCUPATIONS	25,035
Wage and Salary Workers	15,986
<i>Worked for Private Household</i>	345
<i>Worked for Private Establishment</i>	14,010
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	90
<i>Worked for Gov't/Gov't Corporation</i>	1,541
Self-Employed Without Any Paid Employee	6,648
Employer in Own Family-Operated Farm or Business	1,037
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1,364
Managers	3,570
Wage and Salary Workers	530
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	273
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	3
<i>Worked for Gov't/Gov't Corporation</i>	254
Self-Employed Without Any Paid Employee	2,612
Employer in Own Family-Operated Farm or Business	423
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	4
Professionals	681
Wage and Salary Workers	659
<i>Worked for Private Household</i>	1
<i>Worked for Private Establishment</i>	416
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1
<i>Worked for Gov't/Gov't Corporation</i>	241
Self-Employed Without Any Paid Employee	15
Employer in Own Family-Operated Farm or Business	7
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1
Technicians and Associate Professionals	679
Wage and Salary Workers	645
<i>Worked for Private Household</i>	1
<i>Worked for Private Establishment</i>	524
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2
<i>Worked for Gov't/Gov't Corporation</i>	118
Self-Employed Without Any Paid Employee	28
Employer in Own Family-Operated Farm or Business	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	5

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

**TABLE 3.19a - Employed Men by Major Occupation Group and Class of Worker,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2016
Clerical Support Workers	752
Wage and Salary Workers	743
<i>Worked for Private Household</i>	*
<i>Worked for Private Establishment</i>	597
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2
<i>Worked for Gov't/Gov't Corporation</i>	145
Self-Employed Without Any Paid Employee	7
Employer in Own Family-Operated Farm or Business	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2
Service and Sales Workers	2,859
Wage and Salary Workers	2,435
<i>Worked for Private Household</i>	54
<i>Worked for Private Establishment</i>	2,000
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	26
<i>Worked for Gov't/Gov't Corporation</i>	355
Self-Employed Without Any Paid Employee	193
Employer in Own Family-Operated Farm or Business	4
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	227
Skilled Agricultural, Forestry and Fishery Workers	4,184
Wage and Salary Workers	15
<i>Worked for Private Household</i>	*
<i>Worked for Private Establishment</i>	11
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-
<i>Worked for Gov't/Gov't Corporation</i>	4
Self-Employed Without Any Paid Employee	3,574
Employer in Own Family-Operated Farm or Business	595
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*
Craft and Related Trade Workers	2,401
Wage and Salary Workers	2,299
<i>Worked for Private Household</i>	*
<i>Worked for Private Establishment</i>	2,241
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	15
<i>Worked for Gov't/Gov't Corporation</i>	42
Self-Employed Without Any Paid Employee	78
Employer in Own Family-Operated Farm or Business	
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

TABLE 3.19a - Employed Men by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2016
Plant and Machine Operators and Assemblers	1,989
Wage and Salary Workers	1,965
<i>Worked for Private Household</i>	139
<i>Worked for Private Establishment</i>	1,749
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	9
<i>Worked for Gov't/Gov't Corporation</i>	68
Self-Employed Without Any Paid Employee	14
Employer in Own Family-Operated Farm or Business	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	9
Elementary Occupations	7,142
Wage and Salary Workers	5,989
<i>Worked for Private Household</i>	137
<i>Worked for Private Establishment</i>	5,664
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	30
<i>Worked for Gov't/Gov't Corporation</i>	157
Self-Employed Without Any Paid Employee	62
Employer in Own Family-Operated Farm or Business	2
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1,090
Armed Forces Occupations and Special Occupations	93
Wage and Salary Workers	90
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	1
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-
<i>Worked for Gov't/Gov't Corporation</i>	89
Self-Employed Without Any Paid Employee	3
Employer in Own Family-Operated Farm or Business	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-
Others	685
Wage and Salary Workers	616
<i>Worked for Private Household</i>	12
<i>Worked for Private Establishment</i>	534
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2
<i>Worked for Gov't/Gov't Corporation</i>	69
Self-Employed Without Any Paid Employee	62
Employer in Own Family-Operated Farm or Business	5
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	3

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.19b - Employed Women by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
ALL OCCUPATIONS	14,751	14,968	15,286	15,335
Wage and Salary Workers	8,052	8,354	8,452	8,722
<i>Worked for Private Household</i>	<i>1,680</i>	<i>1,650</i>	<i>1,619</i>	<i>1,662</i>
<i>Worked for Private Establishment</i>	<i>4,761</i>	<i>5,059</i>	<i>5,185</i>	<i>5,304</i>
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	<i>35</i>	<i>35</i>	<i>40</i>	<i>37</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>1,576</i>	<i>1,610</i>	<i>1,609</i>	<i>1,719</i>
Self-Employed Without				
Any Paid Employee	4,017	4,080	4,173	4,145
Employer in Own Family-Operated Farm or Business	336	306	286	291
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2,346	2,227	2,375	2,177
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,667	2,909	2,918	2,929
Wage and Salary Workers	372	385	392	402
<i>Worked for Private Household</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
<i>Worked for Private Establishment</i>	<i>220</i>	<i>223</i>	<i>239</i>	<i>241</i>
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	<i>4</i>	<i>3</i>	<i>3</i>	<i>4</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>148</i>	<i>159</i>	<i>150</i>	<i>157</i>
Self-Employed Without				
Any Paid Employee	2,054	2,296	2,324	2,322
Employer in Own Family-Operated Farm or Business	228	218	194	194
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	14	10	8	11
Professionals	1,229	1,265	1,277	1,330
Wage and Salary Workers	1,212	1,246	1,256	1,311
<i>Worked for Private Household</i>	<i>3</i>	<i>4</i>	<i>3</i>	<i>4</i>
<i>Worked for Private Establishment</i>	<i>465</i>	<i>490</i>	<i>501</i>	<i>523</i>
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	<i>2</i>	<i>2</i>	<i>1</i>	<i>1</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>742</i>	<i>750</i>	<i>751</i>	<i>782</i>
Self-Employed Without				
Any Paid Employee	13	17	12	13
Employer in Own Family-Operated Farm or Business	1	*	6	5
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	2	3	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19b - Employed Women by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
Technicians and Associate Professionals	495	496	512	526
Wage and Salary Workers	463	468	491	503
<i>Worked for Private Household</i>	11	7	7	9
<i>Worked for Private Establishment</i>	280	287	317	313
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1	1	2	1
<i>Worked for Gov't/Gov't Corporation</i>	170	173	164	180
Self-Employed Without				
Any Paid Employee	26	24	18	17
Employer in Own Family-Operated Farm or Business	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	7	5	4	6
Clerks	1,318	1,393	1,492	1,551
Wage and Salary Workers	1,278	1,348	1,441	1,515
<i>Worked for Private Household</i>	1	1	1	2
<i>Worked for Private Establishment</i>	991	1,052	1,145	1,200
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	4	4	8	6
<i>Worked for Gov't/Gov't Corporation</i>	282	291	287	308
Self-Employed Without				
Any Paid Employee	5	4	4	2
Employer in Own Family-Operated Farm or Business	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	35	42	46	34
Service Workers and Shop and Market Sales Workers	2,313	2,387	2,463	2,523
Wage and Salary Workers	1,532	1,630	1,642	1,762
<i>Worked for Private Household</i>	165	178	189	199
<i>Worked for Private Establishment</i>	1,189	1,274	1,260	1,348
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	18	17	17	14
<i>Worked for Gov't/Gov't Corporation</i>	160	161	176	201
Self-Employed Without				
Any Paid Employee	139	126	124	106
Employer in Own Family-Operated Farm or Business	*	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	642	632	697	655

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19b - Employed Women by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
Farmers, Forestry Workers and Fishermen	819	779	866	866
Wage and Salary Workers	1	2	*	1
<i>Worked for Private Household</i>	-	-	-	-
<i>Worked for Private Establishment</i>	*	-	*	*
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	*	2	*	*
Self-Employed Without				
Any Paid Employee	734	709	797	793
Employer in Own Family-Operated Farm or Business	84	70	68	73
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*	-	-	-
Trades and Related Workers	454	446	422	399
Wage and Salary Workers	309	338	320	306
<i>Worked for Private Household</i>	-	-	-	-
<i>Worked for Private Establishment</i>	307	334	317	303
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2	3	1	1
<i>Worked for Gov't/Gov't Corporation</i>	1	1	1	2
Self-Employed Without				
Any Paid Employee	121	75	69	60
Employer in Own Family-Operated Farm or Business	*	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	23	32	34	33
Plant and Machine Operators and Assemblers	246	272	268	294
Wage and Salary Workers	243	270	267	293
<i>Worked for Private Household</i>	2	1	1	1
<i>Worked for Private Establishment</i>	240	268	264	290
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-	*	*	1
<i>Worked for Gov't/Gov't Corporation</i>	1	1	1	1
Self-Employed Without				
Any Paid Employee	*	-	-	-
Employer in Own Family-Operated Farm or Business	-	-	-	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	2	2	2	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19b - Employed Women by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2012	2013	2014	2015
Laborers and Unskilled Workers	5,193	5,005	5,050	4,898
Wage and Salary Workers	2,638	2,666	2,639	2,625
<i>Worked for Private Household</i>	1,499	1,458	1,418	1,447
<i>Worked for Private Establishment</i>	1,065	1,129	1,139	1,084
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	4	6	7	9
<i>Worked for Gov't/Gov't Corporation</i>	70	73	74	85
Self-Employed Without				
Any Paid Employee	913	818	813	820
Employer in Own Family-Operated				
Farm or Business	23	18	17	19
Worked Without Pay in Own				
Family-Operated Farm or Business (Unpaid Family Workers)	1,619	1,503	1,582	1,434
Special Occupations	17	15	17	18
Wage and Salary Workers	5	4	5	5
<i>Worked for Private Household</i>	-	-	-	-
<i>Worked for Private Establishment</i>	2	2	2	1
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	-	-	-	-
<i>Worked for Gov't/Gov't Corporation</i>	3	2	3	4
Self-Employed Without				
Any Paid Employee	11	11	12	12
Employer in Own Family-Operated				
Farm or Business	-	-	-	-
Worked Without Pay in Own				
Family-Operated Farm or Business (Unpaid Family Workers)	*	*	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.19b - Employed Women by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2016
ALL OCCUPATIONS	15,963
Wage and Salary Workers	9,254
<i>Worked for Private Household</i>	1,752
<i>Worked for Private Establishment</i>	5,683
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	43
<i>Worked for Gov't/Gov't Corporation</i>	1,776
Self-Employed Without Any Paid Employee	4,449
Employer in Own Family-Operated Farm or Business	339
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1,922
Managers	3,422
Wage and Salary Workers	387
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	210
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	4
<i>Worked for Gov't/Gov't Corporation</i>	173
Self-Employed Without Any Paid Employee	2,788
Employer in Own Family-Operated Farm or Business	235
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	12
Professionals	1,293
Wage and Salary Workers	1,259
<i>Worked for Private Household</i>	6
<i>Worked for Private Establishment</i>	518
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	*
<i>Worked for Gov't/Gov't Corporation</i>	735
Self-Employed Without Any Paid Employee	26
Employer in Own Family-Operated Farm or Business	7
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1
Technicians and Associate Professionals	617
Wage and Salary Workers	585
<i>Worked for Private Household</i>	4
<i>Worked for Private Establishment</i>	384
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2
<i>Worked for Gov't/Gov't Corporation</i>	195
Self-Employed Without Any Paid Employee	26
Employer in Own Family-Operated Farm or Business	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	7

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

TABLE 3.19b - Employed Women by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2016
Clerical Support Workers	1,046
Wage and Salary Workers	1,028
<i>Worked for Private Household</i>	*
<i>Worked for Private Establishment</i>	806
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2
<i>Worked for Gov't/Gov't Corporation</i>	220
Self-Employed Without Any Paid Employee	6
Employer in Own Family-Operated Farm or Business	*
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	12
Service and Sales Workers	3,072
Wage and Salary Workers	2,164
<i>Worked for Private Household</i>	265
<i>Worked for Private Establishment</i>	1,666
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	20
<i>Worked for Gov't/Gov't Corporation</i>	213
Self-Employed Without Any Paid Employee	457
Employer in Own Family-Operated Farm or Business	7
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	444
Skilled Agricultural, Forestry and Fishery Workers	924
Wage and Salary Workers	1
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	1
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-
<i>Worked for Gov't/Gov't Corporation</i>	1
Self-Employed Without Any Paid Employee	838
Employer in Own Family-Operated Farm or Business	84
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*
Craft and Related Trade Workers	478
Wage and Salary Workers	365
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	360
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	4
<i>Worked for Gov't/Gov't Corporation</i>	1
Self-Employed Without Any Paid Employee	75
Employer in Own Family-Operated Farm or Business	
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

TABLE 3.19b - Employed Women by Major Occupation Group and Class of Worker, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND CLASS OF WORKER	2016
Plant and Machine Operators and Assemblers	250
Wage and Salary Workers	246
<i>Worked for Private Household</i>	2
<i>Worked for Private Establishment</i>	243
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	1
<i>Worked for Gov't/Gov't Corporation</i>	1
Self-Employed Without Any Paid Employee	1
Employer in Own Family-Operated Farm or Business	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	3
Elementary Occupations	4,125
Wage and Salary Workers	2,633
<i>Worked for Private Household</i>	1,461
<i>Worked for Private Establishment</i>	1,088
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	9
<i>Worked for Gov't/Gov't Corporation</i>	76
Self-Employed Without Any Paid Employee	95
Employer in Own Family-Operated Farm or Business	1
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	1,396
Armed Forces Occupations and Special Occupations	6
Wage and Salary Workers	3
<i>Worked for Private Household</i>	-
<i>Worked for Private Establishment</i>	1
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	-
<i>Worked for Gov't/Gov't Corporation</i>	2
Self-Employed Without Any Paid Employee	4
Employer in Own Family-Operated Farm or Business	-
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	*
Others	730
Wage and Salary Workers	583
<i>Worked for Private Household</i>	14
<i>Worked for Private Establishment</i>	407
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	2
<i>Worked for Gov't/Gov't Corporation</i>	160
Self-Employed Without Any Paid Employee	133
Employer in Own Family-Operated Farm or Business	5
Worked Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	9

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.20 - Employed Persons by Hours Worked During the Past Week
and Class of Worker, Philippines: 2012 - 2016**

(In Thousands)

HOURS WORKED AND CLASS OF WORKER	2012	2013	2014	2015	2016
TOTAL	37,600	38,118	38,651	38,741	40,998
Wage and Salary Workers	21,492	22,247	22,407	22,960	25,240
<i>Worked for Private Household</i>	1,993	1,969	1,925	1,981	2,096
<i>Worked for Private Establishment</i>	16,377	17,114	17,319	17,669	19,694
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	121	127	120	112	132
<i>Worked for Gov't/Gov't Corporation</i>	3,000	3,037	3,043	3,197	3,317
Self-Employed Without					
Any Paid Employee	10,626	10,668	10,869	10,705	11,097
Employer in Own Family-Operated					
Farm or Business	1,335	1,272	1,210	1,212	1,376
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	4,147	3,930	4,166	3,863	3,285
Under 20 Hours	5,280	5,005	5,561	5,477	5,298
Wage and Salary Workers	1,976	1,899	2,041	2,095	2,107
<i>Worked for Private Household</i>	312	320	322	352	401
<i>Worked for Private Establishment</i>	1,342	1,273	1,387	1,379	1,330
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	12	12	10	13	9
<i>Worked for Gov't/Gov't Corporation</i>	311	294	323	351	367
Self-Employed Without					
Any Paid Employee	1,835	1,776	1,989	1,941	1,935
Employer in Own Family-Operated					
Farm or Business	225	204	227	240	257
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	1,244	1,126	1,304	1,202	999
20 - 29 Hours	4,333	4,117	4,423	4,331	4,080
Wage and Salary Workers	1,695	1,525	1,661	1,667	1,579
<i>Worked for Private Household</i>	130	121	121	130	139
<i>Worked for Private Establishment</i>	1,380	1,254	1,371	1,346	1,288
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	12	13	12	10	9
<i>Worked for Gov't/Gov't Corporation</i>	174	136	156	180	143
Self-Employed Without					
Any Paid Employee	1,641	1,608	1,702	1,680	1,676
Employer in Own Family-Operated					
Farm or Business	198	192	186	187	201
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	799	792	874	797	624

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.20 - Employed Persons by Hours Worked During the Past Week
and Class of Worker, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

HOURS WORKED AND CLASS OF WORKER	2012	2013	2014	2015	2016
30 - 39 Hours	4,313	4,192	4,234	4,064	3,984
Wage and Salary Workers	1,572	1,462	1,534	1,481	1,487
<i>Worked for Private Household</i>	99	89	84	92	107
<i>Worked for Private Establishment</i>	1,355	1,271	1,326	1,277	1,267
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	19	15	13	13	12
<i>Worked for Gov't/Gov't Corporation</i>	99	87	111	100	102
Self-Employed Without					
Any Paid Employee	1,717	1,725	1,703	1,684	1,681
Employer in Own Family-Operated					
Farm or Business	224	226	205	191	211
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	800	780	792	708	605
40 - 48 Hours	14,741	15,820	15,684	16,302	17,915
Wage and Salary Workers	11,544	12,590	12,573	13,194	14,777
<i>Worked for Private Household</i>	348	406	361	425	448
<i>Worked for Private Establishment</i>	9,004	9,897	9,971	10,426	11,859
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	42	44	47	39	47
<i>Worked for Gov't/Gov't Corporation</i>	2,150	2,244	2,194	2,304	2,424
Self-Employed Without					
Any Paid Employee	2,115	2,189	2,111	2,136	2,221
Employer in Own Family-Operated					
Farm or Business	360	351	330	326	355
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	722	691	671	646	562
49 Hours and Over	8,461	8,561	8,233	8,105	9,323
Wage and Salary Workers	4,456	4,534	4,309	4,264	5,080
<i>Worked for Private Household</i>	1,095	1,024	1,027	975	992
<i>Worked for Private Establishment</i>	3,126	3,270	3,071	3,065	3,811
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	36	42	38	36	55
<i>Worked for Gov't/Gov't Corporation</i>	198	198	174	188	221
Self-Employed Without					
Any Paid Employee	3,168	3,249	3,205	3,118	3,451
Employer in Own Family-Operated					
Farm or Business	306	280	240	250	325
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	531	498	479	472	467

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.20 - Employed Persons by Hours Worked During the Past Week
and Class of Worker, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

HOURS WORKED AND CLASS OF WORKER	2012	2013	2014	2015	2016
Did Not Work/Not Reported	474	423	516	461	398
Wage and Salary Workers	250	237	290	258	210
<i>Worked for Private Household</i>	9	9	10	7	11
<i>Worked for Private Establishment</i>	171	149	193	176	139
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	1	1	*	1
<i>Worked for Gov't/Gov't Corporation</i>	69	78	86	74	61
Self-Employed Without					
Any Paid Employee	150	122	159	146	132
Employer in Own Family-Operated					
Farm or Business	23	20	22	18	27
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	51	44	45	39	29

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.20a - Employed Men by Hours Worked During the Past Week
and Class of Worker, Philippines: 2012 - 2016**

(In Thousands)

HOURS WORKED AND CLASS OF WORKER	2012	2013	2014	2015	2016
TOTAL	22,849	23,150	23,365	23,406	25,035
Wage and Salary Workers	13,440	13,892	13,955	14,238	15,986
<i>Worked for Private Household</i>	313	319	306	320	345
<i>Worked for Private Establishment</i>	11,617	12,055	12,134	12,364	14,010
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	86	92	81	76	90
<i>Worked for Gov't/Gov't Corporation</i>	1,424	1,426	1,435	1,478	1,541
Self-Employed Without					
Any Paid Employee	6,609	6,589	6,696	6,560	6,648
Employer in Own Family-Operated					
Farm or Business	999	966	924	922	1,037
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	1,801	1,703	1,790	1,687	1,364
Under 20 Hours	2,778	2,606	2,917	2,850	2,722
Wage and Salary Workers	1,102	1,030	1,118	1,124	1,093
<i>Worked for Private Household</i>	26	27	28	31	33
<i>Worked for Private Establishment</i>	945	880	960	953	917
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	9	9	8	10	6
<i>Worked for Gov't/Gov't Corporation</i>	123	114	121	131	137
Self-Employed Without					
Any Paid Employee	1,014	975	1,098	1,054	1,036
Employer in Own Family-Operated					
Farm or Business	165	150	165	181	192
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	497	450	536	491	400
20 - 29 Hours	2,666	2,562	2,725	2,663	2,525
Wage and Salary Workers	1,130	1,028	1,108	1,093	1,044
<i>Worked for Private Household</i>	22	20	24	22	21
<i>Worked for Private Establishment</i>	1,025	942	1,008	987	957
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	8	11	9	8	8
<i>Worked for Gov't/Gov't Corporation</i>	75	55	67	76	58
Self-Employed Without					
Any Paid Employee	1,057	1,051	1,110	1,085	1,066
Employer in Own Family-Operated					
Farm or Business	159	156	154	150	164
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	320	327	353	335	251

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.20a - Employed Men by Hours Worked During the Past Week
and Class of Worker, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

HOURS WORKED AND CLASS OF WORKER	2012	2013	2014	2015	2016
30 - 39 Hours	2,958	2,867	2,863	2,791	2,714
Wage and Salary Workers	1,111	1,056	1,076	1,047	1,050
<i>Worked for Private Household</i>	19	18	16	20	27
<i>Worked for Private Establishment</i>	1,026	981	996	968	969
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	15	12	10	9	10
<i>Worked for Gov't/Gov't Corporation</i>	52	45	53	49	45
Self-Employed Without					
Any Paid Employee	1,278	1,254	1,249	1,230	1,210
Employer in Own Family-Operated					
Farm or Business	186	194	172	161	178
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	382	364	366	352	277
40 - 48 Hours	9,580	10,196	10,157	10,478	11,657
Wage and Salary Workers	7,308	7,909	7,948	8,281	9,510
<i>Worked for Private Household</i>	91	104	95	110	113
<i>Worked for Private Establishment</i>	6,188	6,733	6,789	7,086	8,250
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	30	31	30	25	32
<i>Worked for Gov't/Gov't Corporation</i>	999	1,041	1,033	1,060	1,114
Self-Employed Without					
Any Paid Employee	1,609	1,645	1,598	1,606	1,604
Employer in Own Family-Operated					
Farm or Business	291	285	273	263	285
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	372	358	338	328	258
49 Hours and Over	4,586	4,679	4,401	4,358	5,177
Wage and Salary Workers	2,647	2,742	2,547	2,551	3,172
<i>Worked for Private Household</i>	153	147	140	136	148
<i>Worked for Private Establishment</i>	2,315	2,417	2,251	2,249	2,821
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	23	28	23	23	34
<i>Worked for Gov't/Gov't Corporation</i>	156	150	134	143	169
Self-Employed Without					
Any Paid Employee	1,550	1,584	1,534	1,486	1,640
Employer in Own Family-Operated					
Farm or Business	183	166	145	156	198
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	206	186	176	166	168

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.20a - Employed Men by Hours Worked During the Past Week
and Class of Worker, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

HOURS WORKED AND CLASS OF WORKER	2012	2013	2014	2015	2016
Did Not Work/Not Reported	281	240	301	267	240
Wage and Salary Workers	141	126	158	142	117
<i>Worked for Private Household</i>	2	2	2	1	3
<i>Worked for Private Establishment</i>	119	102	130	121	97
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	1	1	1	*	1
<i>Worked for Gov't/Gov't Corporation</i>	19	21	26	19	17
Self-Employed Without					
Any Paid Employee	101	80	108	99	92
Employer in Own Family-Operated					
Farm or Business	16	15	15	12	21
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	24	18	20	15	10

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

** Less than 500.*

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.20b - Employed Women by Hours Worked During the Past Week
and Class of Worker, Philippines: 2012 - 2016**

(In Thousands)

HOURS WORKED AND CLASS OF WORKER	2012	2013	2014	2015	2016
TOTAL	14,751	14,968	15,286	15,335	15,963
Wage and Salary Workers	8,052	8,354	8,452	8,722	9,254
<i>Worked for Private Household</i>	<i>1,680</i>	<i>1,650</i>	<i>1,619</i>	<i>1,662</i>	<i>1,752</i>
<i>Worked for Private Establishment</i>	<i>4,761</i>	<i>5,059</i>	<i>5,185</i>	<i>5,304</i>	<i>5,683</i>
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	<i>35</i>	<i>35</i>	<i>40</i>	<i>37</i>	<i>43</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>1,576</i>	<i>1,610</i>	<i>1,609</i>	<i>1,719</i>	<i>1,776</i>
Self-Employed Without					
Any Paid Employee	4,017	4,080	4,173	4,145	4,449
Employer in Own Family-Operated					
Farm or Business	336	306	286	291	339
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	2,346	2,227	2,375	2,177	1,922
Under 20 Hours	2,502	2,399	2,645	2,627	2,576
Wage and Salary Workers	874	868	923	971	1,014
<i>Worked for Private Household</i>	<i>286</i>	<i>292</i>	<i>293</i>	<i>321</i>	<i>367</i>
<i>Worked for Private Establishment</i>	<i>397</i>	<i>393</i>	<i>427</i>	<i>426</i>	<i>413</i>
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	<i>3</i>	<i>3</i>	<i>2</i>	<i>4</i>	<i>4</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>188</i>	<i>180</i>	<i>201</i>	<i>221</i>	<i>230</i>
Self-Employed Without					
Any Paid Employee	820	801	891	887	898
Employer in Own Family-Operated					
Farm or Business	60	54	62	59	65
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	747	676	768	711	598
20 - 29 Hours	1,666	1,554	1,698	1,669	1,554
Wage and Salary Workers	564	497	553	574	534
<i>Worked for Private Household</i>	<i>108</i>	<i>101</i>	<i>97</i>	<i>109</i>	<i>118</i>
<i>Worked for Private Establishment</i>	<i>355</i>	<i>312</i>	<i>363</i>	<i>359</i>	<i>331</i>
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	<i>3</i>	<i>3</i>	<i>3</i>	<i>2</i>	<i>1</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>98</i>	<i>81</i>	<i>90</i>	<i>104</i>	<i>84</i>
Self-Employed Without					
Any Paid Employee	584	557	592	596	610
Employer in Own Family-Operated					
Farm or Business	39	35	32	37	37
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	479	465	521	462	374

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.20b - Employed Women by Hours Worked During the Past Week
and Class of Worker, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

HOURS WORKED AND CLASS OF WORKER	2012	2013	2014	2015	2016
30 - 39 Hours	1,355	1,325	1,371	1,273	1,270
Wage and Salary Workers	460	407	458	434	437
<i>Worked for Private Household</i>	80	71	68	71	80
<i>Worked for Private Establishment</i>	329	291	330	309	299
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	4	3	3	4	2
<i>Worked for Gov't/Gov't Corporation</i>	48	42	57	51	56
Self-Employed Without					
Any Paid Employee	439	471	454	454	471
Employer in Own Family-Operated					
Farm or Business	38	32	33	30	33
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	418	416	426	355	328
40 - 48 Hours	5,161	5,624	5,526	5,824	6,259
Wage and Salary Workers	4,236	4,682	4,625	4,913	5,267
<i>Worked for Private Household</i>	257	302	266	315	334
<i>Worked for Private Establishment</i>	2,816	3,164	3,182	3,339	3,610
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	12	13	17	14	15
<i>Worked for Gov't/Gov't Corporation</i>	1,151	1,203	1,161	1,245	1,309
Self-Employed Without					
Any Paid Employee	506	544	513	529	617
Employer in Own Family-Operated					
Farm or Business	69	66	57	64	70
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	350	333	332	318	304
49 Hours and Over	3,875	3,882	3,832	3,747	4,146
Wage and Salary Workers	1,809	1,791	1,762	1,713	1,908
<i>Worked for Private Household</i>	942	877	887	840	844
<i>Worked for Private Establishment</i>	811	853	820	816	990
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	14	14	15	13	21
<i>Worked for Gov't/Gov't Corporation</i>	42	47	40	45	53
Self-Employed Without					
Any Paid Employee	1,618	1,665	1,671	1,633	1,812
Employer in Own Family-Operated					
Farm or Business	123	114	96	95	128
Worked Without Pay in Own					
Family-Operated Farm or Business (Unpaid Family Workers)	325	312	303	307	299

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.20b - Employed Women by Hours Worked During the Past Week
and Class of Worker, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

HOURS WORKED AND CLASS OF WORKER	2012	2013	2014	2015	2016
Did Not Work/Not Reported	192	183	214	194	159
Wage and Salary Workers	109	111	132	117	93
<i>Worked for Private Household</i>	7	7	8	6	8
<i>Worked for Private Establishment</i>	52	47	64	55	42
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	-	-	-	*	1
<i>Worked for Gov't/Gov't Corporation</i>	50	57	60	55	43
Self-Employed Without					
Any Paid Employee	49	42	52	47	41
Employer in Own Family-Operated					
Farm or Business	7	5	6	6	6
Worked Without Pay in Own					
Family-Operated Farm or Business					
(Unpaid Family Workers)	27	26	25	24	19

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

** Less than 500.*

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.21 - Employed Persons by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
ALL INDUSTRIES	37,600	38,118	38,651	38,741	40,998
Under 20 Hours	5,280	5,005	5,561	5,477	5,298
20 - 29 Hours	4,333	4,117	4,423	4,331	4,080
30 - 39 Hours	4,313	4,192	4,234	4,064	3,984
40 - 48 Hours	14,741	15,820	15,684	16,302	17,915
49 Hours and Over	8,461	8,561	8,233	8,105	9,323
Did Not Work/Not Reported	474	423	516	461	398
Agriculture, Hunting and Forestry	10,660	10,429	10,405	9,973	9,801
Under 20 Hours	2,602	2,481	2,762	2,630	2,454
20 - 29 Hours	2,165	2,153	2,252	2,114	2,002
30 - 39 Hours	2,153	2,140	2,043	1,902	1,818
40 - 48 Hours	2,819	2,781	2,607	2,592	2,612
49 Hours and Over	777	749	609	603	775
Did Not Work/Not Reported	144	126	133	132	141
Fishing	1,432	1,407	1,396	1,321	1,263
Under 20 Hours	270	246	288	256	222
20 - 29 Hours	257	255	266	274	218
30 - 39 Hours	298	294	271	270	253
40 - 48 Hours	297	315	293	282	274
49 Hours and Over	277	263	242	211	279
Did Not Work/Not Reported	34	34	37	28	16
Mining and Quarrying	250	250	239	235	219
Under 20 Hours	19	18	25	19	16
20 - 29 Hours	23	20	21	19	19
30 - 39 Hours	26	29	25	26	26
40 - 48 Hours	119	120	116	122	113
49 Hours and Over	61	61	51	47	45
Did Not Work/Not Reported	3	3	2	3	2
Manufacturing	3,112	3,159	3,212	3,209	3,404
Under 20 Hours	270	242	275	281	242
20 - 29 Hours	276	232	254	255	213
30 - 39 Hours	270	256	267	250	232
40 - 48 Hours	1,694	1,810	1,790	1,837	2,017
49 Hours and Over	569	590	584	549	677
Did Not Work/Not Reported	33	30	42	37	22
Electricity, Gas, Steam and Air Conditioning Supply	89	94	86	83	91
Under 20 Hours	2	2	2	2	3
20 - 29 Hours	3	2	2	2	1
30 - 39 Hours	3	3	4	2	3
40 - 48 Hours	75	80	72	69	75
49 Hours and Over	6	7	5	7	9
Did Not Work/Not Reported	*	*	1	1	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.21 - Employed Persons by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Water Supply; Sewerage, Waste Management and Remediation Activities	59	60	51	52	68
Under 20 Hours	3	2	4	2	3
20 - 29 Hours	5	4	3	3	4
30 - 39 Hours	4	2	3	4	4
40 - 48 Hours	39	42	38	37	44
49 Hours and Over	8	10	3	6	13
Did Not Work/Not Reported	*	-	1	*	2
Construction	2,232	2,373	2,578	2,697	3,378
Under 20 Hours	129	114	151	158	149
20 - 29 Hours	175	137	175	179	182
30 - 39 Hours	138	115	159	152	148
40 - 48 Hours	1,574	1,770	1,862	1,975	2,551
49 Hours and Over	183	209	189	198	320
Did Not Work/Not Reported	32	27	42	34	30
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	6,864	7,105	7,248	7,313	8,039
Under 20 Hours	637	587	649	651	686
20 - 29 Hours	535	527	556	565	590
30 - 39 Hours	556	564	610	600	620
40 - 48 Hours	2,148	2,385	2,419	2,508	2,801
49 Hours and Over	2,938	3,006	2,967	2,939	3,301
Did Not Work/Not Reported	49	37	48	49	42
Transportation and Storage	2,617	2,734	2,686	2,781	3,038
Under 20 Hours	159	156	167	165	180
20 - 29 Hours	171	176	188	196	218
30 - 39 Hours	277	272	269	301	325
40 - 48 Hours	771	845	816	896	983
49 Hours and Over	1,216	1,265	1,218	1,200	1,315
Did Not Work/Not Reported	23	20	29	23	18
Accommodation and Food Service Activities	1,571	1,607	1,694	1,716	1,777
Under 20 Hours	142	126	141	147	129
20 - 29 Hours	146	130	154	146	123
30 - 39 Hours	170	155	176	159	142
40 - 48 Hours	623	706	749	776	860
49 Hours and Over	476	479	457	467	507
Did Not Work/Not Reported	15	12	18	21	17
Information and Communication	338	344	352	381	366
Under 20 Hours	13	12	15	19	12
20 - 29 Hours	18	11	17	16	11
30 - 39 Hours	18	14	16	17	14
40 - 48 Hours	206	221	210	233	226
49 Hours and Over	81	86	93	94	101
Did Not Work/Not Reported	2	1	2	1	3

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.21 - Employed Persons by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Financial and Insurance Activities	437	448	491	498	514
Under 20 Hours	15	13	15	17	16
20 - 29 Hours	24	10	22	22	12
30 - 39 Hours	17	11	15	15	10
40 - 48 Hours	357	385	418	415	442
49 Hours and Over	22	27	19	25	32
Did Not Work/Not Reported	3	2	2	3	3
Real Estate Activities	170	173	168	184	193
Under 20 Hours	51	52	59	65	53
20 - 29 Hours	16	14	16	17	15
30 - 39 Hours	12	10	10	10	11
40 - 48 Hours	70	78	63	75	96
49 Hours and Over	11	12	13	12	12
Did Not Work/Not Reported	11	7	6	6	6
Professional, Scientific and Technical Activities	189	194	209	208	213
Under 20 Hours	15	10	14	14	14
20 - 29 Hours	13	8	12	12	6
30 - 39 Hours	11	7	12	10	10
40 - 48 Hours	129	150	154	155	164
49 Hours and Over	18	18	14	15	19
Did Not Work/Not Reported	4	1	3	4	2
Administrative and Support Service Activities	937	1,016	1,085	1,139	1,371
Under 20 Hours	21	17	13	19	15
20 - 29 Hours	28	15	22	21	16
30 - 39 Hours	29	17	28	28	20
40 - 48 Hours	573	657	703	744	910
49 Hours and Over	278	303	312	320	406
Did Not Work/Not Reported	8	8	7	6	4
Public Administration and Defense; Compulsory Social Security	1,958	1,965	1,964	2,096	2,196
Under 20 Hours	267	257	276	306	338
20 - 29 Hours	131	110	121	141	113
30 - 39 Hours	71	59	72	73	72
40 - 48 Hours	1,308	1,369	1,335	1,406	1,478
49 Hours and Over	164	152	141	154	178
Did Not Work/Not Reported	17	18	18	17	18
Education	1,200	1,226	1,254	1,282	1,304
Under 20 Hours	61	51	71	73	58
20 - 29 Hours	60	44	54	65	52
30 - 39 Hours	44	42	54	42	47
40 - 48 Hours	933	975	955	998	1,059
49 Hours and Over	34	42	31	31	40
Did Not Work/Not Reported	68	72	89	74	48

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.21 - Employed Persons by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Human Health and Social Work Activities	438	469	480	494	502
Under 20 Hours	25	21	19	18	16
20 - 29 Hours	19	14	15	16	12
30 - 39 Hours	18	15	16	19	22
40 - 48 Hours	330	367	377	389	378
49 Hours and Over	42	48	49	48	69
Did Not Work/Not Reported	3	3	4	3	6
Arts, Entertainment and Recreation	328	347	349	343	361
Under 20 Hours	56	55	58	52	59
20 - 29 Hours	48	49	48	48	47
30 - 39 Hours	33	37	32	34	29
40 - 48 Hours	112	130	131	131	137
49 Hours and Over	74	73	73	74	86
Did Not Work/Not Reported	5	4	7	4	4
Other Service Activities	2,149	2,189	2,187	2,733^a	2,898^a
Under 20 Hours	521	539	552	582	637
20 - 29 Hours	209	199	216	222	228
30 - 39 Hours	151	142	141	151	179
40 - 48 Hours	491	550	498	660	694
49 Hours and Over	758	741	756	1,104	1,145
Did Not Work/Not Reported	19	17	25	16	17
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	566	524	508	-	-
Under 20 Hours	2	3	3	-	-
20 - 29 Hours	10	7	8	-	-
30 - 39 Hours	15	10	13	-	-
40 - 48 Hours	72	82	75	-	-
49 Hours and Over	467	421	409	-	-
Did Not Work/Not Reported	*	1	*	-	-
Activities of Extra-Territorial Organizations and Bodies	2	4	7	3	3
Under 20 Hours	*	1	1	*	-
20 - 29 Hours	-	*	2	-	-
30 - 39 Hours	*	*	*	*	-
40 - 48 Hours	2	3	3	3	3
49 Hours and Over	*	*	*	*	*
Did Not Work/Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds

exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds

that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee

on Labor and Productivity Statistics (IACLPs).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use

is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census

of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based

on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-p of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.21a - Employed Men by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
ALL INDUSTRIES	22,849	23,150	23,365	23,406	25,035
Under 20 Hours	2,778	2,606	2,917	2,850	2,722
20 - 29 Hours	2,666	2,562	2,725	2,663	2,525
30 - 39 Hours	2,958	2,867	2,863	2,791	2,714
40 - 48 Hours	9,580	10,196	10,157	10,478	11,657
49 Hours and Over	4,586	4,679	4,401	4,358	5,177
Did Not Work/Not Reported	281	240	301	267	240
Agriculture, Hunting and Forestry	7,698	7,543	7,438	7,191	7,149
Under 20 Hours	1,530	1,455	1,614	1,534	1,467
20 - 29 Hours	1,455	1,467	1,507	1,433	1,365
30 - 39 Hours	1,632	1,615	1,544	1,463	1,400
40 - 48 Hours	2,304	2,272	2,144	2,133	2,139
49 Hours and Over	675	651	531	533	671
Did Not Work/Not Reported	102	84	98	95	108
Fishing	1,301	1,279	1,258	1,195	1,158
Under 20 Hours	222	194	227	212	175
20 - 29 Hours	222	226	222	230	193
30 - 39 Hours	271	270	253	255	238
40 - 48 Hours	283	298	282	267	263
49 Hours and Over	272	258	239	206	274
Did Not Work/Not Reported	32	32	35	25	15
Mining and Quarrying	228	227	215	212	200
Under 20 Hours	16	16	21	16	13
20 - 29 Hours	20	17	18	15	17
30 - 39 Hours	24	25	21	22	24
40 - 48 Hours	109	109	106	112	104
49 Hours and Over	56	57	46	44	41
Did Not Work/Not Reported	3	2	2	2	2
Manufacturing	1,727	1,744	1,763	1,787	1,939
Under 20 Hours	105	100	108	119	100
20 - 29 Hours	132	107	120	117	105
30 - 39 Hours	131	123	128	123	111
40 - 48 Hours	1,003	1,057	1,054	1,077	1,198
49 Hours and Over	340	343	337	334	415
Did Not Work/Not Reported	16	13	15	17	11
Electricity, Gas, Steam and Air Conditioning Supply	73	80	73	68	73
Under 20 Hours	2	1	1	1	2
20 - 29 Hours	2	2	2	2	1
30 - 39 Hours	3	2	3	2	2
40 - 48 Hours	60	66	61	56	60
49 Hours and Over	6	7	5	6	8
Did Not Work/Not Reported	*	*	1	1	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.21a - Employed Men by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Water Supply; Sewerage, Waste Management and Remediation Activities	45	47	39	40	54
Under 20 Hours	2	1	2	1	2
20 - 29 Hours	3	3	2	2	2
30 - 39 Hours	3	1	3	3	5
40 - 48 Hours	30	33	29	28	36
49 Hours and Over	6	9	3	5	11
Did Not Work/Not Reported	*	-	1	*	1
Construction	2,185	2,323	2,523	2,631	3,302
Under 20 Hours	127	112	150	156	147
20 - 29 Hours	173	135	172	176	178
30 - 39 Hours	136	114	156	149	146
40 - 48 Hours	1,537	1,729	1,819	1,924	2,489
49 Hours and Over	179	206	184	193	313
Did Not Work/Not Reported	31	27	42	33	29
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,720	2,837	2,906	2,919	3,234
Under 20 Hours	235	208	240	238	234
20 - 29 Hours	209	210	226	227	227
30 - 39 Hours	241	239	254	247	252
40 - 48 Hours	1,109	1,229	1,258	1,286	1,463
49 Hours and Over	905	937	908	901	1,043
Did Not Work/Not Reported	21	15	20	20	14
Transportation and Storage	2,529	2,637	2,592	2,685	2,926
Under 20 Hours	149	145	158	157	168
20 - 29 Hours	166	170	182	188	210
30 - 39 Hours	271	267	263	297	318
40 - 48 Hours	721	792	759	837	921
49 Hours and Over	1,200	1,243	1,203	1,184	1,294
Did Not Work/Not Reported	22	20	27	22	16
Accommodation and Food Service Activities	646	677	719	737	773
Under 20 Hours	50	48	51	50	50
20 - 29 Hours	50	46	54	51	42
30 - 39 Hours	60	52	62	54	49
40 - 48 Hours	302	343	364	386	430
49 Hours and Over	179	184	181	188	195
Did Not Work/Not Reported	5	4	6	7	7
Information and Communication	214	214	219	233	233
Under 20 Hours	8	8	10	13	8
20 - 29 Hours	12	7	9	10	7
30 - 39 Hours	12	8	8	10	9
40 - 48 Hours	128	130	129	139	143
49 Hours and Over	53	60	61	61	64
Did Not Work/Not Reported	2	1	2	1	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.21a - Employed Men by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Financial and Insurance Activities	189	196	212	220	229
Under 20 Hours	5	3	4	6	5
20 - 29 Hours	10	3	10	10	4
30 - 39 Hours	7	4	7	8	5
40 - 48 Hours	153	171	182	181	195
49 Hours and Over	13	13	9	13	19
Did Not Work/Not Reported	1	1	*	1	1
Real Estate Activities	78	76	74	89	87
Under 20 Hours	22	21	26	29	24
20 - 29 Hours	8	7	7	7	8
30 - 39 Hours	5	4	3	5	4
40 - 48 Hours	32	35	28	37	43
49 Hours and Over	7	7	7	7	7
Did Not Work/Not Reported	4	3	3	3	2
Professional, Scientific and Technical Activities	103	101	110	105	107
Under 20 Hours	9	8	9	10	9
20 - 29 Hours	7	5	7	8	3
30 - 39 Hours	6	4	7	6	5
40 - 48 Hours	65	72	76	71	78
49 Hours and Over	13	11	9	8	12
Did Not Work/Not Reported	2	1	2	3	1
Administrative and Support Service Activities	622	669	703	721	885
Under 20 Hours	13	11	7	12	10
20 - 29 Hours	18	9	13	12	10
30 - 39 Hours	18	10	16	17	14
40 - 48 Hours	342	386	404	420	515
49 Hours and Over	227	248	259	256	334
Did Not Work/Not Reported	4	5	5	5	3
Public Administration and Defense; Compulsory Social Security	1,147	1,132	1,128	1,180	1,234
Under 20 Hours	115	107	112	120	130
20 - 29 Hours	66	50	57	65	51
30 - 39 Hours	45	37	43	42	37
40 - 48 Hours	772	800	786	814	857
49 Hours and Over	140	130	121	130	150
Did Not Work/Not Reported	9	7	8	8	9
Education	317	320	340	343	355
Under 20 Hours	16	14	18	21	19
20 - 29 Hours	15	10	17	18	15
30 - 39 Hours	12	11	14	11	15
40 - 48 Hours	245	252	257	264	279
49 Hours and Over	14	17	13	14	18
Did Not Work/Not Reported	14	16	22	15	12

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.21a - Employed Men by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Human Health and Social Work Activities	133	149	159	157	157
Under 20 Hours	5	3	4	4	3
20 - 29 Hours	6	4	4	4	3
30 - 39 Hours	6	6	5	6	7
40 - 48 Hours	98	117	129	126	120
49 Hours and Over	16	18	17	16	23
Did Not Work/Not Reported	2	1	1	*	2
Arts, Entertainment and Recreation	216	222	216	211	217
Under 20 Hours	41	41	43	36	43
20 - 29 Hours	30	30	26	28	26
30 - 39 Hours	22	26	22	21	17
40 - 48 Hours	68	76	74	76	76
49 Hours and Over	51	47	45	47	53
Did Not Work/Not Reported	4	3	4	3	3
Other Service Activities	624	618	624	681^a	723^a
Under 20 Hours	106	106	110	115	114
20 - 29 Hours	60	53	67	57	59
30 - 39 Hours	51	46	45	48	59
40 - 48 Hours	207	217	206	243	251
49 Hours and Over	194	191	187	213	235
Did Not Work/Not Reported	7	5	8	5	5
Activities of Households as Employers; Undifferentiated Goods and Services- Producing Activities of Households for Own Use	52	56	51	-	-
Under 20 Hours	1	1	*	-	-
20 - 29 Hours	1	1	2	-	-
30 - 39 Hours	2	2	2	-	-
40 - 48 Hours	8	10	8	-	-
49 Hours and Over	39	41	38	-	-
Did Not Work/Not Reported	-	*	-	-	-
Activities of Extra-Territorial Organizations and Bodies	1	2	4	2	1
Under 20 Hours	*	*	*	*	-
20 - 29 Hours	-	-	1	-	-
30 - 39 Hours	*	*	*	-	1
40 - 48 Hours	1	1	2	1	-
49 Hours and Over	*	*	*	*	*
Did Not Work/Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds

exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds

that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee

on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use

is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census

of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based

on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.21b - Employed Women by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
ALL INDUSTRIES	14,751	14,968	15,286	15,335	15,963
Under 20 Hours	2,502	2,399	2,645	2,627	2,576
20 - 29 Hours	1,666	1,554	1,698	1,669	1,554
30 - 39 Hours	1,355	1,325	1,371	1,273	1,270
40 - 48 Hours	5,161	5,624	5,526	5,824	6,259
49 Hours and Over	3,875	3,882	3,832	3,747	4,146
Did Not Work/Not Reported	192	183	214	194	159
Agriculture, Hunting and Forestry	2,962	2,885	2,967	2,782	2,652
Under 20 Hours	1,072	1,026	1,148	1,096	987
20 - 29 Hours	710	686	745	681	638
30 - 39 Hours	521	525	499	438	419
40 - 48 Hours	515	509	463	459	473
49 Hours and Over	102	97	78	71	104
Did Not Work/Not Reported	42	42	35	37	33
Fishing	131	128	139	126	105
Under 20 Hours	48	52	60	45	47
20 - 29 Hours	35	28	44	43	26
30 - 39 Hours	27	24	18	15	15
40 - 48 Hours	14	17	11	15	12
49 Hours and Over	5	5	3	5	6
Did Not Work/Not Reported	2	2	2	3	1
Mining and Quarrying	22	23	24	23	19
Under 20 Hours	3	2	4	3	3
20 - 29 Hours	3	2	3	4	2
30 - 39 Hours	2	4	3	3	3
40 - 48 Hours	10	11	10	10	9
49 Hours and Over	4	4	5	3	3
Did Not Work/Not Reported	*	-	*	*	-
Manufacturing	1,385	1,415	1,449	1,422	1,465
Under 20 Hours	166	142	168	161	141
20 - 29 Hours	145	125	134	137	109
30 - 39 Hours	139	132	138	128	122
40 - 48 Hours	690	754	736	760	819
49 Hours and Over	229	247	246	215	262
Did Not Work/Not Reported	17	17	27	20	12
Electricity, Gas, Steam and Air Conditioning Supply	17	15	13	15	18
Under 20 Hours	1	*	*	*	1
20 - 29 Hours	1	-	1	*	-
30 - 39 Hours	-	*	1	*	1
40 - 48 Hours	15	14	12	13	16
49 Hours and Over	1	*	*	1	2
Did Not Work/Not Reported	-	-	*	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.21b - Employed Women by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Water Supply; Sewerage, Waste Management and Remediation Activities	14	14	12	11	13
Under 20 Hours	1	1	2	1	1
20 - 29 Hours	2	1	1	1	2
30 - 39 Hours	*	1	-	1	1
40 - 48 Hours	9	10	9	8	9
49 Hours and Over	2	1	1	1	2
Did Not Work/Not Reported	*	-	-	*	1
Construction	47	50	55	66	76
Under 20 Hours	2	2	1	2	2
20 - 29 Hours	2	2	3	3	3
30 - 39 Hours	2	2	3	3	2
40 - 48 Hours	37	41	43	52	63
49 Hours and Over	4	3	5	5	7
Did Not Work/Not Reported	1	1	*	1	1
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	4,144	4,268	4,343	4,394	4,805
Under 20 Hours	402	379	409	413	452
20 - 29 Hours	326	317	330	338	363
30 - 39 Hours	315	325	355	353	369
40 - 48 Hours	1,039	1,156	1,162	1,222	1,338
49 Hours and Over	2,033	2,069	2,059	2,038	2,258
Did Not Work/Not Reported	29	22	29	29	28
Transportation and Storage	87	97	94	96	112
Under 20 Hours	10	11	10	8	13
20 - 29 Hours	5	7	6	8	8
30 - 39 Hours	6	5	5	5	8
40 - 48 Hours	50	53	57	59	62
49 Hours and Over	16	21	15	16	21
Did Not Work/Not Reported	1	*	2	1	1
Accommodation and Food Service Activities	925	929	976	980	1,004
Under 20 Hours	91	78	89	97	80
20 - 29 Hours	96	83	100	95	81
30 - 39 Hours	110	103	114	104	93
40 - 48 Hours	321	363	385	390	431
49 Hours and Over	297	294	276	279	311
Did Not Work/Not Reported	10	8	12	14	9
Information and Communication	124	130	133	148	133
Under 20 Hours	4	4	5	6	4
20 - 29 Hours	6	4	7	7	4
30 - 39 Hours	6	6	7	7	5
40 - 48 Hours	78	90	81	94	83
49 Hours and Over	29	26	32	33	37
Did Not Work/Not Reported	1	*	*	*	3

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.21b - Employed Women by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Financial and Insurance Activities	248	253	279	278	285
Under 20 Hours	10	10	11	11	11
20 - 29 Hours	14	6	13	12	8
30 - 39 Hours	10	7	8	7	6
40 - 48 Hours	204	214	236	234	247
49 Hours and Over	9	15	10	12	13
Did Not Work/Not Reported	2	2	2	2	2
Real Estate Activities	93	96	94	95	106
Under 20 Hours	28	31	34	36	29
20 - 29 Hours	8	7	9	9	8
30 - 39 Hours	8	6	7	5	7
40 - 48 Hours	37	43	35	37	53
49 Hours and Over	5	5	5	5	5
Did Not Work/Not Reported	7	4	4	3	5
Professional, Scientific and Technical Activities	86	93	98	103	106
Under 20 Hours	6	3	5	4	6
20 - 29 Hours	6	3	4	4	3
30 - 39 Hours	5	3	4	3	4
40 - 48 Hours	64	78	78	84	86
49 Hours and Over	5	6	5	7	8
Did Not Work/Not Reported	1	*	1	1	2
Administrative and Support Service Activities	314	347	382	417	486
Under 20 Hours	8	6	6	7	5
20 - 29 Hours	10	6	10	10	6
30 - 39 Hours	11	6	12	11	6
40 - 48 Hours	231	270	299	324	395
49 Hours and Over	51	55	53	64	72
Did Not Work/Not Reported	3	3	2	2	2
Public Administration and Defense; Compulsory Social Security	811	833	836	916	962
Under 20 Hours	152	150	164	186	207
20 - 29 Hours	65	59	64	75	62
30 - 39 Hours	27	22	29	30	35
40 - 48 Hours	536	570	549	593	621
49 Hours and Over	23	22	20	24	28
Did Not Work/Not Reported	8	11	10	8	9
Education	883	906	915	939	949
Under 20 Hours	45	37	53	52	39
20 - 29 Hours	46	35	38	47	37
30 - 39 Hours	32	30	40	31	32
40 - 48 Hours	688	723	698	734	780
49 Hours and Over	19	26	19	16	23
Did Not Work/Not Reported	54	56	67	59	39

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 3.21b - Employed Women by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Human Health and Social Work Activities	304	320	321	337	345
Under 20 Hours	20	17	16	15	13
20 - 29 Hours	13	10	12	11	9
30 - 39 Hours	12	9	11	13	15
40 - 48 Hours	232	250	247	263	258
49 Hours and Over	26	30	32	32	46
Did Not Work/Not Reported	2	3	3	3	4
Arts, Entertainment and Recreation	111	125	133	132	144
Under 20 Hours	15	13	15	16	16
20 - 29 Hours	18	20	21	20	21
30 - 39 Hours	11	12	10	13	12
40 - 48 Hours	43	54	57	55	62
49 Hours and Over	23	26	27	27	33
Did Not Work/Not Reported	*	1	3	1	2
Other Service Activities	1,525	1,570	1,563	2,053^a	2,176^a
Under 20 Hours	416	433	442	467	523
20 - 29 Hours	148	147	149	164	169
30 - 39 Hours	100	96	95	103	120
40 - 48 Hours	284	333	291	415	444
49 Hours and Over	564	550	569	891	910
Did Not Work/Not Reported	12	11	17	11	12
Activities of Households as Employers; Undifferentiated Goods and Services- Producing Activities of Households for Own Use	515	468	456	-	-
Under 20 Hours	2	2	2	-	-
20 - 29 Hours	8	6	5	-	-
30 - 39 Hours	12	8	11	-	-
40 - 48 Hours	64	72	67	-	-
49 Hours and Over	428	379	371	-	-
Did Not Work/Not Reported	*	*	*	-	-
Activities of Extra-Territorial Organizations and Bodies	1	2	3	2	2
Under 20 Hours	-	1	1	*	-
20 - 29 Hours	-	*	1	-	-
30 - 39 Hours	-	*	-	*	-
40 - 48 Hours	1	2	1	1	3
49 Hours and Over	-	-	-	*	*
Did Not Work/Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four survey rounds (January, April, July and October).

3. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting July 2015 Labor Force Survey (LFS), Activities as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use is included in Other Service Activities.

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.22 - Employed Persons by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2012	2013	2014	2015
ALL OCCUPATIONS	37,600	38,118	38,651	38,741
Under 20 Hours	5,280	5,005	5,561	5,477
20 - 29 Hours	4,333	4,117	4,423	4,331
30 - 39 Hours	4,313	4,192	4,234	4,064
40 - 48 Hours	14,741	15,820	15,684	16,302
49 Hours and Over	8,461	8,561	8,233	8,105
Did Not Work/Not Reported	474	423	516	461
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	5,608	6,173	6,166	6,292
Under 20 Hours	543	644	666	695
20 - 29 Hours	409	487	492	505
30 - 39 Hours	455	553	558	570
40 - 48 Hours	1,526	1,695	1,644	1,757
49 Hours and Over	2,611	2,735	2,732	2,700
Did Not Work/Not Reported	65	59	75	66
Professionals	1,807	1,874	1,925	1,990
Under 20 Hours	74	61	76	79
20 - 29 Hours	80	46	61	77
30 - 39 Hours	65	55	72	61
40 - 48 Hours	1,440	1,544	1,539	1,613
49 Hours and Over	80	97	84	85
Did Not Work/Not Reported	69	71	92	75
Technicians and Associate Professionals	1,030	996	990	1,030
Under 20 Hours	142	129	130	128
20 - 29 Hours	79	69	79	83
30 - 39 Hours	59	47	57	49
40 - 48 Hours	639	648	626	667
49 Hours and Over	95	89	82	86
Did Not Work/Not Reported	16	15	16	17
Clerks	2,116	2,248	2,403	2,492
Under 20 Hours	68	46	54	65
20 - 29 Hours	102	63	80	85
30 - 39 Hours	78	56	82	81
40 - 48 Hours	1,607	1,803	1,916	1,993
49 Hours and Over	248	271	260	254
Did Not Work/Not Reported	13	10	11	14
Service Workers and Shop and Market Sales Workers	4,554	4,694	4,856	4,926
Under 20 Hours	546	514	567	583
20 - 29 Hours	352	336	397	378
30 - 39 Hours	338	316	349	336
40 - 48 Hours	1,812	2,023	2,050	2,108
49 Hours and Over	1,472	1,476	1,454	1,489
Did Not Work/Not Reported	34	29	40	32

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.22 - Employed Persons by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2012	2013	2014	2015
Farmers, Forestry Workers and Fishermen	5,297	4,994	5,218	5,000
Under 20 Hours	1,185	1,096	1,292	1,247
20 - 29 Hours	1,148	1,079	1,168	1,137
30 - 39 Hours	1,198	1,139	1,114	1,072
40 - 48 Hours	1,206	1,170	1,151	1,092
49 Hours and Over	474	436	404	369
Did Not Work/Not Reported	87	74	88	82
Trades and Related Workers	2,511	2,600	2,626	2,592
Under 20 Hours	193	168	197	195
20 - 29 Hours	213	175	187	196
30 - 39 Hours	201	168	191	178
40 - 48 Hours	1,538	1,682	1,675	1,684
49 Hours and Over	330	379	331	307
Did Not Work/Not Reported	36	28	44	32
Plant and Machine Operators and Assemblers	2,014	2,027	2,001	2,084
Under 20 Hours	84	68	75	74
20 - 29 Hours	112	89	98	107
30 - 39 Hours	146	128	137	149
40 - 48 Hours	932	985	959	1,041
49 Hours and Over	723	742	716	695
Did Not Work/Not Reported	16	16	16	17
Laborers and Unskilled Workers	12,547	12,403	12,348	12,223
Under 20 Hours	2,435	2,272	2,495	2,400
20 - 29 Hours	1,830	1,766	1,855	1,756
30 - 39 Hours	1,764	1,725	1,665	1,562
40 - 48 Hours	3,986	4,217	4,059	4,287
49 Hours and Over	2,395	2,306	2,142	2,094
Did Not Work/Not Reported	135	119	132	125
Special Occupations	116	108	119	114
Under 20 Hours	9	8	8	10
20 - 29 Hours	8	7	6	7
30 - 39 Hours	7	7	9	7
40 - 48 Hours	56	53	65	60
49 Hours and Over	33	30	29	28
Did Not Work/Not Reported	2	2	1	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.22 - Employed Persons by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2016
ALL OCCUPATIONS	40,998
Under 20 Hours	5,298
20 - 29 Hours	4,080
30 - 39 Hours	3,984
40 - 48 Hours	17,915
49 Hours and Over	9,323
Did Not Work/Not Reported	398
Managers	6,992
Under 20 Hours	752
20 - 29 Hours	584
30 - 39 Hours	664
40 - 48 Hours	1,824
49 Hours and Over	3,108
Did Not Work/Not Reported	62
Professionals	1,973
Under 20 Hours	85
20 - 29 Hours	65
30 - 39 Hours	66
40 - 48 Hours	1,588
49 Hours and Over	113
Did Not Work/Not Reported	56
Technicians and Associate Professionals	1,296
Under 20 Hours	143
20 - 29 Hours	73
30 - 39 Hours	56
40 - 48 Hours	880
49 Hours and Over	133
Did Not Work/Not Reported	12
Clerical Support Workers	1,798
Under 20 Hours	30
20 - 29 Hours	46
30 - 39 Hours	39
40 - 48 Hours	1,498
49 Hours and Over	178
Did Not Work/Not Reported	7
Service and Sales Workers	5,930
Under 20 Hours	604
20 - 29 Hours	389
30 - 39 Hours	383
40 - 48 Hours	2,746
49 Hours and Over	1,774
Did Not Work/Not Reported	33

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

TABLE 3.22 - Employed Persons by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2016
Skilled Agricultural, Forestry and Fishery Workers	5,108
Under 20 Hours	1,265
20 - 29 Hours	1,126
30 - 39 Hours	1,053
40 - 48 Hours	1,109
49 Hours and Over	467
Did Not Work/Not Reported	89
Craft and Related Trade Workers	2,879
Under 20 Hours	184
20 - 29 Hours	178
30 - 39 Hours	173
40 - 48 Hours	1,898
49 Hours and Over	420
Did Not Work/Not Reported	26
Plant and Machine Operators and Assemblers	2,239
Under 20 Hours	92
20 - 29 Hours	105
30 - 39 Hours	161
40 - 48 Hours	1,063
49 Hours and Over	804
Did Not Work/Not Reported	13
Elementary Occupations	11,267
Under 20 Hours	2,043
20 - 29 Hours	1,441
30 - 39 Hours	1,322
40 - 48 Hours	4,294
49 Hours and Over	2,076
Did Not Work/Not Reported	91
Armed Forces Occupations and Special Occupations	100
Under 20 Hours	4
20 - 29 Hours	3
30 - 39 Hours	3
40 - 48 Hours	56
49 Hours and Over	32
Did Not Work/Not Reported	2
Others	1,415
Under 20 Hours	95
20 - 29 Hours	70
30 - 39 Hours	62
40 - 48 Hours	961
49 Hours and Over	220
Did Not Work/Not Reported	7

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.22a - Employed Men by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2012	2013	2014	2015
ALL OCCUPATIONS	22,849	23,150	23,365	23,406
Under 20 Hours	2,778	2,606	2,917	2,850
20 - 29 Hours	2,666	2,562	2,725	2,663
30 - 39 Hours	2,958	2,867	2,863	2,791
40 - 48 Hours	9,580	10,196	10,157	10,478
49 Hours and Over	4,586	4,679	4,401	4,358
Did Not Work/Not Reported	281	240	301	267
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,941	3,264	3,248	3,362
Under 20 Hours	299	344	369	382
20 - 29 Hours	248	290	291	301
30 - 39 Hours	294	350	349	361
40 - 48 Hours	961	1,074	1,038	1,113
49 Hours and Over	1,101	1,173	1,158	1,169
Did Not Work/Not Reported	37	33	43	37
Professionals	578	609	648	659
Under 20 Hours	28	30	30	27
20 - 29 Hours	28	14	23	29
30 - 39 Hours	24	19	23	21
40 - 48 Hours	448	488	511	532
49 Hours and Over	35	41	38	35
Did Not Work/Not Reported	15	16	24	16
Technicians and Associate Professionals	534	500	478	505
Under 20 Hours	60	50	51	53
20 - 29 Hours	34	28	31	37
30 - 39 Hours	32	26	28	25
40 - 48 Hours	343	332	310	331
49 Hours and Over	59	60	50	51
Did Not Work/Not Reported	6	5	6	7
Clerks	798	855	912	940
Under 20 Hours	28	21	24	33
20 - 29 Hours	40	25	31	34
30 - 39 Hours	32	23	34	36
40 - 48 Hours	595	666	711	731
49 Hours and Over	98	115	109	104
Did Not Work/Not Reported	5	3	2	3
Service Workers and Shop and Market Sales Workers	2,240	2,307	2,393	2,402
Under 20 Hours	190	178	200	201
20 - 29 Hours	147	133	164	152
30 - 39 Hours	153	138	145	144
40 - 48 Hours	1,016	1,124	1,151	1,167
49 Hours and Over	717	720	714	722
Did Not Work/Not Reported	16	14	19	16

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.22a - Employed Men by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2012	2013	2014	2015
Farmers, Forestry Workers and Fishermen	4,478	4,215	4,352	4,134
Under 20 Hours	839	762	880	844
20 - 29 Hours	906	865	921	888
30 - 39 Hours	1,076	1,016	1,005	961
40 - 48 Hours	1,129	1,091	1,081	1,018
49 Hours and Over	457	419	389	353
Did Not Work/Not Reported	73	62	77	71
Trades and Related Workers	2,057	2,154	2,204	2,193
Under 20 Hours	126	122	142	147
20 - 29 Hours	161	132	147	152
30 - 39 Hours	144	124	147	138
40 - 48 Hours	1,339	1,464	1,474	1,491
49 Hours and Over	257	291	259	240
Did Not Work/Not Reported	29	22	35	26
Plant and Machine Operators and Assemblers	1,768	1,755	1,732	1,789
Under 20 Hours	80	65	72	69
20 - 29 Hours	101	85	92	98
30 - 39 Hours	135	120	125	136
40 - 48 Hours	756	780	767	823
49 Hours and Over	681	693	662	650
Did Not Work/Not Reported	14	13	14	14
Laborers and Unskilled Workers	7,354	7,398	7,298	7,325
Under 20 Hours	1,120	1,030	1,144	1,090
20 - 29 Hours	996	986	1,021	969
30 - 39 Hours	1,063	1,047	1,003	964
40 - 48 Hours	2,940	3,126	3,055	3,218
49 Hours and Over	1,150	1,140	995	1,009
Did Not Work/Not Reported	84	69	80	75
Special Occupations	100	93	101	96
Under 20 Hours	5	4	5	5
20 - 29 Hours	5	5	4	4
30 - 39 Hours	5	5	5	5
40 - 48 Hours	52	50	59	55
49 Hours and Over	31	29	27	25
Did Not Work/Not Reported	2	2	1	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.22a - Employed Men by Major Occupation Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2016
ALL OCCUPATIONS	25,035
Under 20 Hours	2,722
20 - 29 Hours	2,525
30 - 39 Hours	2,714
40 - 48 Hours	11,657
49 Hours and Over	5,177
Did Not Work/Not Reported	240
Managers	3,570
Under 20 Hours	393
20 - 29 Hours	328
30 - 39 Hours	401
40 - 48 Hours	1,106
49 Hours and Over	1,309
Did Not Work/Not Reported	33
Professionals	681
Under 20 Hours	38
20 - 29 Hours	23
30 - 39 Hours	24
40 - 48 Hours	535
49 Hours and Over	48
Did Not Work/Not Reported	12
Technicians and Associate Professionals	679
Under 20 Hours	52
20 - 29 Hours	29
30 - 39 Hours	27
40 - 48 Hours	479
49 Hours and Over	86
Did Not Work/Not Reported	5
Clerical Support Workers	752
Under 20 Hours	13
20 - 29 Hours	21
30 - 39 Hours	18
40 - 48 Hours	605
49 Hours and Over	93
Did Not Work/Not Reported	2
Service and Sales Workers	2,859
Under 20 Hours	188
20 - 29 Hours	144
30 - 39 Hours	144
40 - 48 Hours	1,477
49 Hours and Over	891
Did Not Work/Not Reported	14

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

**TABLE 3.22a - Employed Men by Major Occupation Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2016
Skilled Agricultural, Forestry and Fishery Workers	4,184
Under 20 Hours	848
20 - 29 Hours	865
30 - 39 Hours	939
40 - 48 Hours	1,011
49 Hours and Over	443
Did Not Work/Not Reported	78
Craft and Related Trade Workers	2,401
Under 20 Hours	128
20 - 29 Hours	142
30 - 39 Hours	123
40 - 48 Hours	1,662
49 Hours and Over	324
Did Not Work/Not Reported	22
Plant and Machine Operators and Assemblers	1,989
Under 20 Hours	89
20 - 29 Hours	99
30 - 39 Hours	153
40 - 48 Hours	886
49 Hours and Over	750
Did Not Work/Not Reported	12
Elementary Occupations	7,142
Under 20 Hours	942
20 - 29 Hours	842
30 - 39 Hours	850
40 - 48 Hours	3,363
49 Hours and Over	1,088
Did Not Work/Not Reported	58
Armed Forces Occupations and Special Occupations	93
Under 20 Hours	3
20 - 29 Hours	2
30 - 39 Hours	2
40 - 48 Hours	53
49 Hours and Over	31
Did Not Work/Not Reported	2
Others	685
Under 20 Hours	27
20 - 29 Hours	29
30 - 39 Hours	32
40 - 48 Hours	480
49 Hours and Over	115
Did Not Work/Not Reported	3

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.22b - Employed Women by Major Occupation Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016**

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2012	2013	2014	2015
ALL OCCUPATIONS	14,751	14,968	15,286	15,335
Under 20 Hours	2,502	2,399	2,645	2,627
20 - 29 Hours	1,666	1,554	1,698	1,669
30 - 39 Hours	1,355	1,325	1,371	1,273
40 - 48 Hours	5,161	5,624	5,526	5,824
49 Hours and Over	3,875	3,882	3,832	3,747
Did Not Work/Not Reported	192	183	214	194
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,667	2,909	2,918	2,929
Under 20 Hours	243	300	297	314
20 - 29 Hours	161	197	201	204
30 - 39 Hours	161	203	209	208
40 - 48 Hours	565	621	606	644
49 Hours and Over	1,510	1,563	1,574	1,531
Did Not Work/Not Reported	28	25	32	28
Professionals	1,229	1,265	1,277	1,330
Under 20 Hours	46	30	47	52
20 - 29 Hours	52	32	38	48
30 - 39 Hours	41	35	50	40
40 - 48 Hours	991	1,055	1,028	1,082
49 Hours and Over	45	56	46	50
Did Not Work/Not Reported	54	55	68	59
Technicians and Associate Professionals	495	496	512	526
Under 20 Hours	81	79	79	75
20 - 29 Hours	45	41	48	46
30 - 39 Hours	28	21	29	24
40 - 48 Hours	296	315	316	336
49 Hours and Over	36	30	31	35
Did Not Work/Not Reported	10	10	9	9
Clerks	1,318	1,393	1,492	1,551
Under 20 Hours	40	24	30	32
20 - 29 Hours	62	37	49	51
30 - 39 Hours	47	33	47	46
40 - 48 Hours	1,012	1,137	1,205	1,262
49 Hours and Over	149	156	151	150
Did Not Work/Not Reported	9	7	9	10
Service Workers and Shop and Market Sales Workers	2,313	2,387	2,463	2,523
Under 20 Hours	356	336	367	381
20 - 29 Hours	205	202	232	227
30 - 39 Hours	185	178	204	192
40 - 48 Hours	795	899	898	941
49 Hours and Over	755	756	741	766
Did Not Work/Not Reported	18	16	21	17

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.22b - Employed Women by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2012	2013	2014	2015
Farmers, Forestry Workers and Fishermen	819	779	866	866
Under 20 Hours	347	334	413	404
20 - 29 Hours	241	214	247	250
30 - 39 Hours	123	123	109	111
40 - 48 Hours	77	79	70	74
49 Hours and Over	17	17	15	16
Did Not Work/Not Reported	14	12	11	12
Trades and Related Workers	454	446	422	399
Under 20 Hours	67	46	55	49
20 - 29 Hours	52	43	40	44
30 - 39 Hours	56	44	45	40
40 - 48 Hours	198	219	201	193
49 Hours and Over	73	88	71	67
Did Not Work/Not Reported	7	6	10	6
Plant and Machine Operators and Assemblers	246	272	268	294
Under 20 Hours	4	3	3	5
20 - 29 Hours	11	4	6	9
30 - 39 Hours	11	8	12	13
40 - 48 Hours	176	206	193	218
49 Hours and Over	42	49	54	46
Did Not Work/Not Reported	2	2	2	3
Laborers and Unskilled Workers	5,193	5,005	5,050	4,898
Under 20 Hours	1,315	1,242	1,351	1,310
20 - 29 Hours	834	779	834	786
30 - 39 Hours	701	678	662	598
40 - 48 Hours	1,046	1,090	1,004	1,069
49 Hours and Over	1,246	1,165	1,147	1,085
Did Not Work/Not Reported	51	49	52	50
Special Occupations	17	15	17	18
Under 20 Hours	4	4	4	6
20 - 29 Hours	4	3	2	3
30 - 39 Hours	2	2	4	2
40 - 48 Hours	4	3	6	5
49 Hours and Over	3	2	1	2
Did Not Work/Not Reported	*	1	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.22b - Employed Women by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2016
ALL OCCUPATIONS	15,963
Under 20 Hours	2,576
20 - 29 Hours	1,554
30 - 39 Hours	1,270
40 - 48 Hours	6,259
49 Hours and Over	4,146
Did Not Work/Not Reported	159
Managers	3,422
Under 20 Hours	359
20 - 29 Hours	256
30 - 39 Hours	263
40 - 48 Hours	717
49 Hours and Over	1,798
Did Not Work/Not Reported	29
Professionals	1,293
Under 20 Hours	47
20 - 29 Hours	42
30 - 39 Hours	42
40 - 48 Hours	1,053
49 Hours and Over	65
Did Not Work/Not Reported	44
Technicians and Associate Professionals	617
Under 20 Hours	91
20 - 29 Hours	44
30 - 39 Hours	29
40 - 48 Hours	401
49 Hours and Over	46
Did Not Work/Not Reported	7
Clerical Support Workers	1,046
Under 20 Hours	17
20 - 29 Hours	25
30 - 39 Hours	21
40 - 48 Hours	893
49 Hours and Over	85
Did Not Work/Not Reported	5
Service and Sales Workers	3,072
Under 20 Hours	416
20 - 29 Hours	244
30 - 39 Hours	239
40 - 48 Hours	1,270
49 Hours and Over	883
Did Not Work/Not Reported	19

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

TABLE 3.22b - Employed Women by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2016
Skilled Agricultural, Forestry and Fishery Workers	924
Under 20 Hours	417
20 - 29 Hours	261
30 - 39 Hours	114
40 - 48 Hours	97
49 Hours and Over	23
Did Not Work/Not Reported	11
Craft and Related Trade Workers	478
Under 20 Hours	56
20 - 29 Hours	36
30 - 39 Hours	50
40 - 48 Hours	237
49 Hours and Over	95
Did Not Work/Not Reported	5
Plant and Machine Operators and Assemblers	250
Under 20 Hours	3
20 - 29 Hours	6
30 - 39 Hours	8
40 - 48 Hours	177
49 Hours and Over	54
Did Not Work/Not Reported	2
Elementary Occupations	4,125
Under 20 Hours	1102
20 - 29 Hours	599
30 - 39 Hours	472
40 - 48 Hours	931
49 Hours and Over	988
Did Not Work/Not Reported	33
Armed Forces Occupations and Special Occupations	6
Under 20 Hours	1
20 - 29 Hours	1
30 - 39 Hours	1
40 - 48 Hours	3
49 Hours and Over	1
Did Not Work/Not Reported	-
Others	730
Under 20 Hours	68
20 - 29 Hours	41
30 - 39 Hours	31
40 - 48 Hours	481
49 Hours and Over	106
Did Not Work/Not Reported	4

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.23 - Employed Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016

(In Thousands)

REGION AND NATURE OF EMPLOYMENT	2012	2013	2014	2015	2016
PHILIPPINES	33,454	34,188	34,486	34,877	37,712
Permanent Job/Business/Unpaid Family Work	25,641	25,680	26,592	26,564	28,639
Short-term/Seasonal Job/Business/Unpaid Family Work	6,575	7,080	6,575	6,859	7,524
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1,238	1,428	1,319	1,454	1,550
National Capital Region	4,370	4,486	4,624	4,643	5,111
Permanent Job/Business/Unpaid Family Work	3,537	3,572	3,785	3,755	4,190
Short-term/Seasonal Job/Business/Unpaid Family Work	794	867	799	842	854
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	38	47	39	47	67
Cordillera Administrative Region	563	577	572	593	640
Permanent Job/Business/Unpaid Family Work	437	440	468	455	474
Short-term/Seasonal Job/Business/Unpaid Family Work	101	106	87	109	135
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	25	30	18	28	31
Region I - Ilocos Region	1,675	1,737	1,805	1,812	1,821
Permanent Job/Business/Unpaid Family Work	1,226	1,217	1,303	1,295	1,335
Short-term/Seasonal Job/Business/Unpaid Family Work	355	445	446	446	394
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	93	76	56	71	92
Region II - Cagayan Valley	1,205	1,263	1,285	1,312	1,347
Permanent Job/Business/Unpaid Family Work	902	969	948	947	1,005
Short-term/Seasonal Job/Business/Unpaid Family Work	142	140	114	144	156
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	161	155	224	222	186
Region III - Central Luzon	3,687	3,813	3,900	3,939	4,205
Permanent Job/Business/Unpaid Family Work	2,728	2,795	3,021	3,080	3,282
Short-term/Seasonal Job/Business/Unpaid Family Work	824	894	800	768	816
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	135	125	78	91	107

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.23 - Employed Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND NATURE OF EMPLOYMENT	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	4,458	4,556	4,786	4,810	5,457
Permanent Job/Business/Unpaid Family Work	3,513	3,484	3,713	3,742	4,103
Short-term/Seasonal Job/Business/Unpaid Family Work	878	966	1,000	989	1,256
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	67	107	72	79	99
Region IV-B - MIMAROPA	1,058	1,082	1,109	1,123	1,122
Permanent Job/Business/Unpaid Family Work	779	736	761	787	773
Short-term/Seasonal Job/Business/Unpaid Family Work	221	264	246	232	245
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	58	81	101	105	104
Region V - Bicol Region	1,934	1,977	1,992	2,048	2,053
Permanent Job/Business/Unpaid Family Work	1,421	1,448	1,508	1,524	1,544
Short-term/Seasonal Job/Business/Unpaid Family Work	429	422	417	422	422
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	84	106	66	102	86
Region VI - Western Visayas	2,720	2,735	2,854	2,881	2,941
Permanent Job/Business/Unpaid Family Work	1,929	1,882	2,027	1,958	1,955
Short-term/Seasonal Job/Business/Unpaid Family Work	675	727	685	798	850
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	116	126	142	125	136
Region VII - Central Visayas	2,575	2,612	2,745	2,850	2,912
Permanent Job/Business/Unpaid Family Work	2,082	2,083	2,269	2,332	2,417
Short-term/Seasonal Job/Business/Unpaid Family Work	464	497	448	485	436
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	29	32	29	32	59
Region VIII - Eastern Visayas	1,534	1,561	861	865	1,602
Permanent Job/Business/Unpaid Family Work	1,189	1,179	616	616	1,125
Short-term/Seasonal Job/Business/Unpaid Family Work	293	313	194	184	386
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	52	70	50	65	90

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.23 - Employed Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND NATURE OF EMPLOYMENT	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	1,132	1,142	1,153	1,147	1,320
Permanent Job/Business/Unpaid Family Work	926	957	996	956	1,076
Short-term/Seasonal Job/Business/Unpaid Family Work	159	149	122	151	195
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	47	37	35	40	49
Region X - Northern Mindanao	1,625	1,666	1,688	1,701	1,787
Permanent Job/Business/Unpaid Family Work	1,199	1,125	1,160	1,198	1,287
Short-term/Seasonal Job/Business/Unpaid Family Work	313	374	387	360	351
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	113	168	141	142	148
Region XI - Davao Region	1,698	1,676	1,751	1,767	1,906
Permanent Job/Business/Unpaid Family Work	1,322	1,248	1,328	1,312	1,407
Short-term/Seasonal Job/Business/Unpaid Family Work	306	327	307	327	382
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	70	102	115	128	117
Region XII - SOCCSKSARGEN	1,437	1,458	1,496	1,517	1,640
Permanent Job/Business/Unpaid Family Work	1,068	1,099	1,164	1,144	1,227
Short-term/Seasonal Job/Business/Unpaid Family Work	276	261	263	274	319
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	94	98	69	99	95
Caraga	876	917	931	927	954
Permanent Job/Business/Unpaid Family Work	627	655	718	670	667
Short-term/Seasonal Job/Business/Unpaid Family Work	210	217	165	204	232
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	39	45	48	54	55
Autonomous Region in Muslim Mindanao	907	928	934	943	896
Permanent Job/Business/Unpaid Family Work	757	791	806	795	771
Short-term/Seasonal Job/Business/Unpaid Family Work	133	113	93	125	95
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	18	25	35	23	29

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.23a - Employed Men Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016

(In Thousands)

REGION AND NATURE OF EMPLOYMENT	2012	2013	2014	2015	2016
PHILIPPINES	21,048	21,447	21,575	21,719	23,671
Permanent Job/Business/Unpaid Family Work	15,975	15,927	16,497	16,324	17,731
Short-term/Seasonal Job/Business/ Unpaid Family Work	4,158	4,471	4,087	4,296	4,763
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	915	1,050	991	1,100	1,177
National Capital Region	2,490	2,531	2,611	2,616	2,900
Permanent Job/Business/Unpaid Family Work	1,993	1,981	2,126	2,096	2,368
Short-term/Seasonal Job/Business/ Unpaid Family Work	474	521	462	489	489
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	24	30	23	31	43
Cordillera Administrative Region	368	375	371	384	412
Permanent Job/Business/Unpaid Family Work	287	286	303	292	303
Short-term/Seasonal Job/Business/ Unpaid Family Work	62	68	54	72	87
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	19	21	14	20	23
Region I - Ilocos Region	1,105	1,138	1,171	1,164	1,181
Permanent Job/Business/Unpaid Family Work	798	788	834	816	854
Short-term/Seasonal Job/Business/ Unpaid Family Work	242	299	300	296	259
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	65	51	38	51	69
Region II - Cagayan Valley	830	859	868	882	910
Permanent Job/Business/Unpaid Family Work	629	668	639	639	684
Short-term/Seasonal Job/Business/ Unpaid Family Work	90	90	71	90	100
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	111	101	158	153	125
Region III - Central Luzon	2,321	2,394	2,451	2,468	2,647
Permanent Job/Business/Unpaid Family Work	1,701	1,741	1,896	1,912	2,056
Short-term/Seasonal Job/Business/ Unpaid Family Work	529	574	506	495	515
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	91	78	49	61	76

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.23a - Employed Men Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND NATURE OF EMPLOYMENT	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	2,605	2,670	2,800	2,798	3,197
Permanent Job/Business/Unpaid Family Work	2,036	2,018	2,158	2,157	2,360
Short-term/Seasonal Job/Business/Unpaid Family Work	518	568	579	578	758
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	51	84	62	63	79
Region IV-B - MIMAROPA	679	699	710	710	730
Permanent Job/Business/Unpaid Family Work	491	460	464	475	484
Short-term/Seasonal Job/Business/Unpaid Family Work	145	180	165	152	164
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	42	59	82	83	82
Region V - Bicol Region	1,256	1,280	1,294	1,314	1,327
Permanent Job/Business/Unpaid Family Work	903	918	967	955	968
Short-term/Seasonal Job/Business/Unpaid Family Work	283	270	270	272	286
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	70	91	58	87	74
Region VI - Western Visayas	1,703	1,702	1,781	1,791	1,823
Permanent Job/Business/Unpaid Family Work	1,183	1,147	1,249	1,194	1,180
Short-term/Seasonal Job/Business/Unpaid Family Work	438	469	435	511	547
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	82	86	97	86	96
Region VII - Central Visayas	1,527	1,538	1,615	1,668	1,749
Permanent Job/Business/Unpaid Family Work	1,227	1,215	1,318	1,344	1,433
Short-term/Seasonal Job/Business/Unpaid Family Work	279	301	276	300	270
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	21	23	20	25	46
Region VIII - Eastern Visayas	1,003	1,021	571	561	1,053
Permanent Job/Business/Unpaid Family Work	766	760	403	389	720
Short-term/Seasonal Job/Business/Unpaid Family Work	194	203	125	117	255
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	44	58	43	56	78

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.23a - Employed Men Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND NATURE OF EMPLOYMENT	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	760	772	784	782	888
Permanent Job/Business/Unpaid Family Work	620	647	674	649	720
Short-term/Seasonal Job/Business/Unpaid Family Work	102	97	81	101	127
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	39	28	29	32	41
Region X - Northern Mindanao	1,025	1,043	1,049	1,063	1,147
Permanent Job/Business/Unpaid Family Work	740	686	713	737	812
Short-term/Seasonal Job/Business/Unpaid Family Work	197	232	232	218	221
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	88	126	104	108	114
Region XI - Davao Region	1,126	1,119	1,148	1,160	1,267
Permanent Job/Business/Unpaid Family Work	870	812	859	843	914
Short-term/Seasonal Job/Business/Unpaid Family Work	199	222	193	209	256
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	57	85	95	109	96
Region XII - SOCCSKSARGEN	958	978	1,004	1,006	1,106
Permanent Job/Business/Unpaid Family Work	720	748	793	762	830
Short-term/Seasonal Job/Business/Unpaid Family Work	173	160	162	173	206
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	65	70	49	72	70
Caraga	579	597	610	606	634
Permanent Job/Business/Unpaid Family Work	409	424	465	428	436
Short-term/Seasonal Job/Business/Unpaid Family Work	137	136	105	132	153
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	33	37	40	46	45
Autonomous Region in Muslim Mindanao	714	731	737	744	701
Permanent Job/Business/Unpaid Family Work	602	630	638	635	608
Short-term/Seasonal Job/Business/Unpaid Family Work	98	81	72	91	71
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	14	20	28	18	22

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.23b Employed Women Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016

(In Thousands)

REGION AND NATURE OF EMPLOYMENT	2012	2013	2014	2015	2016
PHILIPPINES	12,405	12,740	12,910	13,158	14,041
Permanent Job/Business/Unpaid Family Work	9,666	9,753	10,095	10,241	10,909
Short-term/Seasonal Job/Business/Unpaid Family Work	2,417	2,609	2,488	2,563	2,760
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	323	378	328	355	372
National Capital Region	1,879	1,955	2,012	2,027	2,211
Permanent Job/Business/Unpaid Family Work	1,544	1,591	1,660	1,658	1,822
Short-term/Seasonal Job/Business/Unpaid Family Work	321	347	337	352	365
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	14	17	16	16	24
Cordillera Administrative Region	195	202	202	209	228
Permanent Job/Business/Unpaid Family Work	150	155	165	163	171
Short-term/Seasonal Job/Business/Unpaid Family Work	39	39	33	38	48
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	6	9	4	8	8
Region I - Ilocos Region	570	599	634	648	640
Permanent Job/Business/Unpaid Family Work	429	429	470	478	481
Short-term/Seasonal Job/Business/Unpaid Family Work	113	145	147	150	135
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	28	24	18	19	23
Region II - Cagayan Valley	375	404	417	430	437
Permanent Job/Business/Unpaid Family Work	273	301	309	308	321
Short-term/Seasonal Job/Business/Unpaid Family Work	52	50	43	54	56
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	49	54	65	69	60
Region III - Central Luzon	1,367	1,420	1,448	1,471	1,559
Permanent Job/Business/Unpaid Family Work	1,027	1,054	1,125	1,168	1,226
Short-term/Seasonal Job/Business/Unpaid Family Work	296	319	294	272	301
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	44	46	29	30	31

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.23b Employed Women Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Region and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND NATURE OF EMPLOYMENT	2012	2013	2014	2015	2016
Region IV A - CALABARZON	1,854	1,887	1,986	2,012	2,260
Permanent Job/Business/Unpaid Family Work	1,477	1,466	1,551	1,585	1,743
Short-term/Seasonal Job/Business/Unpaid Family Work	360	398	421	411	498
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	16	23	10	16	19
Region IV B - MIMAROPA	379	383	399	414	391
Permanent Job/Business/Unpaid Family Work	288	276	298	312	289
Short-term/Seasonal Job/Business/Unpaid Family Work	76	84	81	80	81
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	16	23	20	22	22
Region V - Bicol Region	678	697	697	733	725
Permanent Job/Business/Unpaid Family Work	517	530	541	569	576
Short-term/Seasonal Job/Business/Unpaid Family Work	146	152	147	150	136
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	14	15	9	15	13
Region VI - Western Visayas	1,017	1,033	1,074	1,090	1,118
Permanent Job/Business/Unpaid Family Work	746	735	778	764	774
Short-term/Seasonal Job/Business/Unpaid Family Work	237	258	251	287	304
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	34	40	44	39	40
Region VII - Central Visayas	1,048	1,073	1,130	1,182	1,163
Permanent Job/Business/Unpaid Family Work	854	869	951	988	984
Short-term/Seasonal Job/Business/Unpaid Family Work	186	196	172	186	166
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	8	9	8	8	14
Region VIII - Eastern Visayas	531	541	290	303	549
Permanent Job/Business/Unpaid Family Work	423	419	214	227	405
Short-term/Seasonal Job/Business/Unpaid Family Work	99	110	70	67	132
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	8	12	7	9	12

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 3.23b Employed Women Wage and Salary Workers, Self Employed
Without Any Paid Employee and Employer in Own Family Operated
Farm or Business by Region and Nature of Employment,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND NATURE OF EMPLOYMENT	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	372	370	370	364	432
Permanent Job/Business/Unpaid Family Work	306	310	322	306	356
Short-term/Seasonal Job/Business/ Unpaid Family Work	58	52	41	50	68
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	8	9	6	8	9
Region X - Northern Mindanao	599	623	639	637	640
Permanent Job/Business/Unpaid Family Work	458	439	448	461	476
Short-term/Seasonal Job/Business/ Unpaid Family Work	116	142	155	142	130
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	25	42	37	35	35
Region XI - Davao Region	572	557	603	607	639
Permanent Job/Business/Unpaid Family Work	452	436	469	470	493
Short-term/Seasonal Job/Business/ Unpaid Family Work	107	105	114	118	126
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	12	16	20	19	20
Region XII - SOCCSKSARGEN	480	480	491	511	534
Permanent Job/Business/Unpaid Family Work	348	351	370	382	397
Short-term/Seasonal Job/Business/ Unpaid Family Work	103	101	102	101	113
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	29	28	19	28	25
Caraga	297	320	321	321	320
Permanent Job/Business/Unpaid Family Work	217	232	253	242	232
Short-term/Seasonal Job/Business/ Unpaid Family Work	73	80	60	71	78
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	6	7	8	8	10
Autonomous Region in Muslim Mindanao	193	197	197	198	195
Permanent Job/Business/Unpaid Family Work	154	161	168	159	164
Short-term/Seasonal Job/Business/ Unpaid Family Work	35	32	21	33	24
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	4	5	7	6	7

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.24 - Employed Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2012	2013	2014	2015
ALL OCCUPATIONS	33,454	34,188	34,486	34,877
Permanent Job/Business/Unpaid Family Work	25,641	25,680	26,592	26,564
Short-term/Seasonal Job/Business/ Unpaid Family Work	6,575	7,080	6,575	6,859
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1,238	1,428	1,319	1,454
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	5,591	6,160	6,154	6,277
Permanent Job/Business/Unpaid Family Work	5,136	5,593	5,667	5,743
Short-term/Seasonal Job/Business/ Unpaid Family Work	454	565	486	530
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1	1	1	3
Professionals	1,804	1,871	1,922	1,987
Permanent Job/Business/Unpaid Family Work	1,624	1,681	1,740	1,812
Short-term/Seasonal Job/Business/ Unpaid Family Work	178	187	179	172
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	2	3	3	3
Technicians and Associate Professionals	1,017	988	983	1,021
Permanent Job/Business/Unpaid Family Work	813	795	794	830
Short-term/Seasonal Job/Business/ Unpaid Family Work	195	185	180	182
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	8	8	9	9
Clerks	2,073	2,198	2,346	2,449
Permanent Job/Business/Unpaid Family Work	1,668	1,737	1,899	1,967
Short-term/Seasonal Job/Business/ Unpaid Family Work	402	456	444	477
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	3	5	3	5
Service Workers and Shop and Market Sales Workers	3,593	3,747	3,798	3,921
Permanent Job/Business/Unpaid Family Work	2,576	2,649	2,748	2,812
Short-term/Seasonal Job/Business/ Unpaid Family Work	992	1,069	1,033	1,082
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	25	29	17	27

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.24 - Employed Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2012	2013	2014	2015
Farmers, Forestry Workers and Fishermen	5,297	4,994	5,218	5,000
Permanent Job/Business/Unpaid Family Work	4,776	4,477	4,772	4,479
Short-term/Seasonal Job/Business/ Unpaid Family Work	520	516	445	520
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1	1	1	1
Trades and Related Workers	2,466	2,539	2,565	2,532
Permanent Job/Business/Unpaid Family Work	1,675	1,652	1,773	1,663
Short-term/Seasonal Job/Business/ Unpaid Family Work	634	680	588	627
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	157	207	204	242
Plant and Machine Operators and Assemblers	1,998	2,015	1,989	2,071
Permanent Job/Business/Unpaid Family Work	1,601	1,577	1,598	1,647
Short-term/Seasonal Job/Business/ Unpaid Family Work	374	414	377	401
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	22	24	14	23
Laborers and Unskilled Workers	9,497	9,568	9,393	9,507
Permanent Job/Business/Unpaid Family Work	5,667	5,426	5,496	5,511
Short-term/Seasonal Job/Business/ Unpaid Family Work	2,812	2,992	2,830	2,854
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1,018	1,150	1,067	1,142
Special Occupations	116	108	118	114
Permanent Job/Business/Unpaid Family Work	103	93	106	100
Short-term/Seasonal Job/Business/ Unpaid Family Work	13	14	13	13
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	*	-	-	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.24 - Employed Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2016
ALL OCCUPATIONS	37,712
Permanent Job/Business/Unpaid Family Work	28,639
Short-term/Seasonal Job/Business/Unpaid Family Work	7,524
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1,550
Managers	6,976
Permanent Job/Business/Unpaid Family Work	6,332
Short-term/Seasonal Job/Business/Unpaid Family Work	642
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	2
Professionals	1,971
Permanent Job/Business/Unpaid Family Work	1,792
Short-term/Seasonal Job/Business/Unpaid Family Work	175
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	4
Technicians and Associate Professionals	1,285
Permanent Job/Business/Unpaid Family Work	1,059
Short-term/Seasonal Job/Business/Unpaid Family Work	215
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	11
Clerical and Support Workers	1,784
Permanent Job/Business/Unpaid Family Work	1,441
Short-term/Seasonal Job/Business/Unpaid Family Work	339
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	4
Service and Sales Workers	5,260
Permanent Job/Business/Unpaid Family Work	3,824
Short-term/Seasonal Job/Business/Unpaid Family Work	1,407
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	29

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

TABLE 3.24 - Employed Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2016
Skilled Agricultural, Forestry and Fishery Workers	5,107
Permanent Job/Business/Unpaid Family Work	4,583
Short-term/Seasonal Job/Business/Unpaid Family Work	523
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1
Craft and Related Trade Workers	2,817
Permanent Job/Business/Unpaid Family Work	1,947
Short-term/Seasonal Job/Business/Unpaid Family Work	639
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	231
Plant and Machine Operators and Assemblers	2,227
Permanent Job/Business/Unpaid Family Work	1,776
Short-term/Seasonal Job/Business/Unpaid Family Work	423
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	28
Elementary Occupations	8,782
Permanent Job/Business/Unpaid Family Work	4,758
Short-term/Seasonal Job/Business/Unpaid Family Work	2,838
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1,186
Armed Forces Occupations and Special Occupations	100
Permanent Job/Business/Unpaid Family Work	95
Short-term/Seasonal Job/Business/Unpaid Family Work	4
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	-
Others	1,404
Permanent Job/Business/Unpaid Family Work	1,030
Short-term/Seasonal Job/Business/Unpaid Family Work	320
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	53

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.24a - Employed Men Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2012	2013	2014	2015
ALL OCCUPATIONS	21,048	21,447	21,575	21,719
Permanent Job/Business/Unpaid Family Work	15,975	15,927	16,497	16,324
Short-term/Seasonal Job/Business/ Unpaid Family Work	4,158	4,471	4,087	4,296
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	915	1,050	991	1,100
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,938	3,260	3,244	3,359
Permanent Job/Business/Unpaid Family Work	2,710	2,983	3,009	3,097
Short-term/Seasonal Job/Business/ Unpaid Family Work	227	276	234	258
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1	1	1	3
Professionals	578	608	648	659
Permanent Job/Business/Unpaid Family Work	514	543	579	598
Short-term/Seasonal Job/Business/ Unpaid Family Work	63	64	67	59
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1	2	2	1
Technicians and Associate Professionals	529	497	475	501
Permanent Job/Business/Unpaid Family Work	426	406	385	409
Short-term/Seasonal Job/Business/ Unpaid Family Work	98	87	86	86
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	5	4	4	5
Clerks	790	847	901	931
Permanent Job/Business/Unpaid Family Work	633	656	723	753
Short-term/Seasonal Job/Business/ Unpaid Family Work	155	187	176	176
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	2	4	3	3
Service Workers and Shop and Market Sales Workers	1,922	1,992	2,032	2,053
Permanent Job/Business/Unpaid Family Work	1,431	1,467	1,511	1,521
Short-term/Seasonal Job/Business/ Unpaid Family Work	478	512	510	516
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	14	13	10	15

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 3.24a - Employed Men Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2012	2013	2014	2015
Farmers, Forestry Workers and Fishermen	4,478	4,215	4,352	4,134
Permanent Job/Business/Unpaid Family Work	4,071	3,821	4,026	3,753
Short-term/Seasonal Job/Business/ Unpaid Family Work	406	393	325	380
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1	1	1	1
Trades and Related Workers	2,035	2,125	2,177	2,166
Permanent Job/Business/Unpaid Family Work	1,352	1,344	1,474	1,385
Short-term/Seasonal Job/Business/ Unpaid Family Work	529	577	503	544
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	154	204	200	237
Plant and Machine Operators and Assemblers	1,755	1,744	1,722	1,778
Permanent Job/Business/Unpaid Family Work	1,432	1,392	1,415	1,446
Short-term/Seasonal Job/Business/ Unpaid Family Work	301	330	294	310
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	22	23	14	22
Laborers and Unskilled Workers	5,923	6,066	5,924	6,043
Permanent Job/Business/Unpaid Family Work	3,313	3,229	3,280	3,271
Short-term/Seasonal Job/Business/ Unpaid Family Work	1,895	2,038	1,887	1,961
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	715	799	757	812
Special Occupations	100	93	101	96
Permanent Job/Business/Unpaid Family Work	93	85	96	90
Short-term/Seasonal Job/Business/ Unpaid Family Work	6	8	5	6
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	*	-	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.24a - Employed Men Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2016
ALL OCCUPATIONS	23,671
Permanent Job/Business/Unpaid Family Work	17,731
Short-term/Seasonal Job/Business/ Unpaid Family Work	4,763
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1,177
Managers	3,565
Permanent Job/Business/Unpaid Family Work	3,285
Short-term/Seasonal Job/Business/ Unpaid Family Work	278
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	2
Professionals	680
Permanent Job/Business/Unpaid Family Work	609
Short-term/Seasonal Job/Business/ Unpaid Family Work	68
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	2
Technicians and Associate Professionals	674
Permanent Job/Business/Unpaid Family Work	555
Short-term/Seasonal Job/Business/ Unpaid Family Work	113
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	5
Clerical Support Workers	750
Permanent Job/Business/Unpaid Family Work	602
Short-term/Seasonal Job/Business/ Unpaid Family Work	145
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	3
Service and Sales Workers	2,632
Permanent Job/Business/Unpaid Family Work	1,991
Short-term/Seasonal Job/Business/ Unpaid Family Work	629
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	12

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

TABLE 3.24a - Employed Men Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2016
Skilled Agricultural, Forestry and Fishery Workers	4,184
Permanent Job/Business/Unpaid Family Work	3,801
Short-term/Seasonal Job/Business/Unpaid Family Work	381
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1
Craft and Related Trade Workers	2,378
Permanent Job/Business/Unpaid Family Work	1,602
Short-term/Seasonal Job/Business/Unpaid Family Work	550
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	225
Plant and Machine Operators and Assemblers	1,980
Permanent Job/Business/Unpaid Family Work	1,605
Short-term/Seasonal Job/Business/Unpaid Family Work	348
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	27
Elementary Occupations	6,053
Permanent Job/Business/Unpaid Family Work	3,130
Short-term/Seasonal Job/Business/Unpaid Family Work	2,074
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	848
Armed Forces Occupations and Special Occupations	93
Permanent Job/Business/Unpaid Family Work	91
Short-term/Seasonal Job/Business/Unpaid Family Work	2
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	-
Others	683
Permanent Job/Business/Unpaid Family Work	459
Short-term/Seasonal Job/Business/Unpaid Family Work	173
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	51

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 3.24b - Employed Women Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2012	2013	2014	2015
ALL OCCUPATIONS	12,405	12,740	12,910	13,158
Permanent Job/Business/Unpaid Family Work	9,666	9,753	10,095	10,241
Short-term/Seasonal Job/Business/ Unpaid Family Work	2,417	2,609	2,488	2,563
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	323	378	328	355
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,653	2,899	2,910	2,918
Permanent Job/Business/Unpaid Family Work	2,426	2,610	2,658	2,646
Short-term/Seasonal Job/Business/ Unpaid Family Work	227	289	252	272
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	-	-	-	*
Professionals	1,227	1,263	1,274	1,328
Permanent Job/Business/Unpaid Family Work	1,110	1,139	1,161	1,215
Short-term/Seasonal Job/Business/ Unpaid Family Work	115	123	112	112
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1	2	1	1
Technicians and Associate Professionals	488	492	508	520
Permanent Job/Business/Unpaid Family Work	387	389	410	421
Short-term/Seasonal Job/Business/ Unpaid Family Work	98	99	94	95
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	3	4	5	4
Clerks	1,283	1,352	1,445	1,518
Permanent Job/Business/Unpaid Family Work	1,035	1,081	1,176	1,214
Short-term/Seasonal Job/Business/ Unpaid Family Work	247	269	268	302
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1	2	1	2
Service Workers and Shop and Market Sales Workers	1,671	1,755	1,766	1,868
Permanent Job/Business/Unpaid Family Work	1,146	1,181	1,236	1,290
Short-term/Seasonal Job/Business/ Unpaid Family Work	514	557	523	566
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	11	16	7	12

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.24b - Employed Women Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2012	2013	2014	2015
Farmers, Forestry Workers and Fishermen	819	779	866	866
Permanent Job/Business/Unpaid Family Work	705	655	745	726
Short-term/Seasonal Job/Business/ Unpaid Family Work	114	124	121	141
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	-	-	-	-
Trades and Related Workers	431	414	388	365
Permanent Job/Business/Unpaid Family Work	323	308	299	278
Short-term/Seasonal Job/Business/ Unpaid Family Work	104	103	86	83
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	3	3	4	4
Plant and Machine Operators and Assemblers	243	271	267	293
Permanent Job/Business/Unpaid Family Work	169	185	184	201
Short-term/Seasonal Job/Business/ Unpaid Family Work	74	84	83	91
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	*	1	-	1
Laborers and Unskilled Workers	3,574	3,502	3,469	3,464
Permanent Job/Business/Unpaid Family Work	2,355	2,197	2,216	2,241
Short-term/Seasonal Job/Business/ Unpaid Family Work	917	954	942	893
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	302	351	311	330
Special Occupations	16	15	17	18
Permanent Job/Business/Unpaid Family Work	9	8	9	10
Short-term/Seasonal Job/Business/ Unpaid Family Work	7	6	8	7
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	*	-	-	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 3.24b - Employed Women Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2016
ALL OCCUPATIONS	14,041
Permanent Job/Business/Unpaid Family Work	10,909
Short-term/Seasonal Job/Business/ Unpaid Family Work	2,760
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	372
Managers	3,411
Permanent Job/Business/Unpaid Family Work	3,047
Short-term/Seasonal Job/Business/ Unpaid Family Work	363
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	-
Professionals	1,292
Permanent Job/Business/Unpaid Family Work	1,183
Short-term/Seasonal Job/Business/ Unpaid Family Work	107
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	2
Technicians and Associate Professionals	611
Permanent Job/Business/Unpaid Family Work	504
Short-term/Seasonal Job/Business/ Unpaid Family Work	102
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	5
Clerical Support Workers	1,034
Permanent Job/Business/Unpaid Family Work	839
Short-term/Seasonal Job/Business/ Unpaid Family Work	194
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1
Service and Sales Workers	2,628
Permanent Job/Business/Unpaid Family Work	1,833
Short-term/Seasonal Job/Business/ Unpaid Family Work	778
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	17

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

TABLE 3.24b - Employed Women Wage and Salary Workers, Self-Employed Without Any Paid Employee and Employer in Own Family-Operated Farm or Business by Major Occupation Group and Nature of Employment, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND NATURE OF EMPLOYMENT	2016
Skilled Agricultural, Forestry and Fishery Workers	924
Permanent Job/Business/Unpaid Family Work	782
Short-term/Seasonal Job/Business/Unpaid Family Work	141
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	-
Craft and Related Trade Workers	440
Permanent Job/Business/Unpaid Family Work	345
Short-term/Seasonal Job/Business/Unpaid Family Work	88
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	6
Plant and Machine Operators and Assemblers	247
Permanent Job/Business/Unpaid Family Work	172
Short-term/Seasonal Job/Business/Unpaid Family Work	75
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	1
Elementary Occupations	2,729
Permanent Job/Business/Unpaid Family Work	1,628
Short-term/Seasonal Job/Business/Unpaid Family Work	763
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	338
Armed Forces and Special Occupations	6
Permanent Job/Business/Unpaid Family Work	4
Short-term/Seasonal Job/Business/Unpaid Family Work	2
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	-
Others	721
Permanent Job/Business/Unpaid Family Work	572
Short-term/Seasonal Job/Business/Unpaid Family Work	147
Worked for Different Employers on Day-to-Day or Week-to-Week Basis	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 3.25 - Employment to Population Ratio by Age Group and Sex,
Philippines: 2012 - 2016**

(In Percent)

AGE GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	59.7	59.4	60.4	59.7	60.0
15 - 19 Years	27.4	25.9	26.3	23.6	22.0
20 - 24 Years	53.3	53.6	54.8	54.3	55.0
25 - 34 Years	68.4	68.3	69.3	69.4	70.0
35 - 44 Years	76.5	76.2	77.3	76.8	77.0
45 - 54 Years	76.9	77.0	77.7	77.4	78.0
55 - 64 Years	66.0	65.8	66.7	66.6	66.0
65 Years and Over	35.8	35.6	35.9	35.8	36.0
Men	72.8	72.4	73.2	72.2	73.0
15 - 19 Years	34.5	33.2	33.7	30.1	28.0
20 - 24 Years	65.2	65.2	66.3	65.0	67.0
25 - 34 Years	86.1	85.7	86.2	85.7	88.0
35 - 44 Years	92.1	91.9	92.4	92.0	93.0
45 - 54 Years	89.9	89.7	90.5	90.3	91.0
55 - 64 Years	77.2	76.4	77.4	77.9	78.0
65 Years and Over	46.1	45.9	46.3	46.1	47.0
Women	46.7	46.5	47.6	47.2	47.0
15 - 19 Years	20.2	18.4	18.8	17.0	15.0
20 - 24 Years	40.8	41.4	42.5	42.9	42.0
25 - 34 Years	50.7	50.8	52.3	52.9	52.0
35 - 44 Years	60.8	60.5	62.2	61.5	61.0
45 - 54 Years	64.0	64.3	65.0	64.5	64.0
55 - 64 Years	55.3	55.6	56.3	55.6	55.0
65 Years and Over	27.6	27.3	27.6	27.6	28.0

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

CHAPTER 4

Underemployment
(Household Data)



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 4.1 - Underemployed Persons and Underemployment Rate by Sex,
Philippines: 1998 - 2016**

(In Thousands Except Rates)

YEAR/SURVEY ROUND	Underemployed Persons			Underemployment Rate		
	Both Sexes	Men	Women	Both Sexes	Men	Women
1998 Average	5,758	3,989	1,769	21.6	23.9	17.8
January	5,657	3,913	1,745	21.4	23.6	17.8
April	5,496	3,785	1,711	20.7	22.6	17.4
July	5,530	3,856	1,674	20.8	23.1	16.9
October	6,347	4,402	1,946	23.5	26.2	19.2
1999 Average	6,127	4,295	1,833	22.1	24.9	17.5
January	5,945	4,205	1,740	21.9	24.7	17.1
April	6,347	4,461	1,886	22.5	25.4	17.7
July	6,129	4,284	1,846	22.0	24.8	17.5
October	6,088	4,228	1,860	21.9	24.7	17.5
2000 Average	5,955	4,131	1,824	21.7	24.0	17.8
January	5,818	4,101	1,717	21.0	23.7	16.4
April	6,721	4,650	2,071	24.7	26.9	20.9
July	5,752	3,949	1,804	21.2	23.3	17.8
October	5,528	3,823	1,705	19.9	22.2	16.2
2001 Average	5,006	3,551	1,455	17.2	19.8	13.0
January	4,744	3,323	1,421	16.9	19.2	13.2
April	5,092	3,635	1,456	17.5	20.1	13.1
July	5,188	3,691	1,498	17.7	20.5	13.2
October	5,000	3,555	1,445	16.6	19.4	12.3
2002 Average	5,109	3,609	1,500	17.0	19.7	12.8
January	4,724	3,397	1,327	15.9	18.7	11.5
April	5,922	4,114	1,807	19.6	22.3	15.4
July	5,161	3,616	1,545	17.1	19.9	13.0
October	4,627	3,308	1,319	15.3	17.9	11.2
2003 Average	5,221	3,692	1,530	17.0	19.6	13.0
January	4,849	3,452	1,397	16.1	18.8	11.9
April	4,733	3,303	1,431	15.6	17.7	12.2
July	6,314	4,433	1,881	20.7	23.4	16.4
October	4,989	3,579	1,410	15.8	18.4	11.7
2004 Average	5,575	3,957	1,617	17.6	20.1	13.5
January	5,522	3,874	1,648	17.5	19.8	13.7
April	5,839	4,122	1,717	18.5	21.0	14.4
July	5,573	3,982	1,591	17.6	20.4	13.2
October	5,364	3,851	1,513	16.9	19.4	12.7
2005 Average	6,785	4,703	2,082	21.0	23.6	16.8
January	5,098	3,621	1,476	16.1	18.3	12.4
April	8,421	5,686	2,735	26.1	28.9	21.8
July	6,660	4,667	1,993	20.5	23.4	15.9
October	6,962	4,839	2,123	21.2	23.9	16.8
2006 Average	7,371	5,091	2,280	22.6	25.4	18.1
January	6,774	4,751	2,023	21.1	23.9	16.6
April	8,309	5,638	2,671	25.4	28.3	20.9
July	7,718	5,286	2,432	23.4	26.4	18.8
October	6,681	4,687	1,994	20.3	23.1	15.8

Notes: 1. Details may not add up to totals due to rounding.

2. Underemployment rate is the ratio of underemployed persons to total employed multiplied by 100.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 4.1 - Underemployed Persons and Underemployment Rate by Sex,
Philippines: 1998- 2016 (Continued)**

(In Thousands Except Rates)

YEAR/SURVEY ROUND	Underemployed Persons			Underemployment Rate		
	Both Sexes	Men	Women	Both Sexes	Men	Women
2007 Average	6,757	4,699	2,058	20.1	22.9	15.8
January	7,214	4,991	2,222	21.5	24.6	16.8
April	6,378	4,481	1,897	18.9	21.6	14.6
July	7,327	5,040	2,287	22.0	24.8	17.6
October	6,109	4,282	1,827	18.1	20.6	14.1
2008 Average	6,579	4,619	1,960	19.3	22.0	14.9
January	6,368	4,444	1,924	18.9	21.5	14.8
April	6,625	4,640	1,985	19.8	22.3	15.6
July	7,293	5,057	2,236	21.1	23.9	16.6
October	6,029	4,334	1,694	17.5	20.4	12.8
2009 Average	6,692	4,642	2,050	19.1	21.7	15.0
January	6,238	4,405	1,833	18.2	21.0	13.8
April	6,621	4,536	2,084	18.9	21.2	15.4
July	7,034	4,821	2,213	19.8	22.4	15.8
October	6,876	4,807	2,068	19.4	22.2	15.0
2010 Average	6,762	4,680	2,082	18.8	21.3	14.8
January	7,107	4,887	2,221	19.7	22.5	15.5
April	6,297	4,333	1,963	17.8	20.1	14.2
July	6,502	4,520	1,983	17.9	20.4	14.1
October	7,141	4,979	2,162	19.6	22.4	15.2
2011 Average	7,163	4,913	2,251	19.3	21.8	15.4
January	7,050	4,879	2,170	19.4	22.0	15.4
April	7,127	4,923	2,204	19.4	22.0	15.3
July	7,095	4,853	2,242	19.1	21.6	15.3
October	7,381	4,995	2,386	19.1	21.5	15.6
2012 Average	7,514	5,126	2,388	20.0	22.4	16.2
January	7,018	4,792	2,226	18.8	21.1	15.2
April	7,313	4,987	2,326	19.3	21.6	15.7
July	8,565	5,824	2,741	22.8	25.7	18.4
October	7,160	4,901	2,259	19.0	21.3	15.4
2013 Average	7,371	5,056	2,315	19.3	21.8	15.5
January	7,934	5,397	2,536	20.9	23.6	16.8
April	7,251	4,975	2,276	19.2	21.5	15.5
July	7,340	5,010	2,330	19.2	21.5	15.6
October	6,961	4,844	2,117	18.1	20.7	14.0
2014 Average	7,118	4,866	2,253	18.4	20.8	14.7
January	7,103	4,860	2,244	19.5	22.0	15.6
April	7,027	4,765	2,262	18.2	20.4	14.8
July	7,049	4,823	2,226	18.3	20.8	14.6
October	7,278	5,008	2,270	18.7	21.3	14.8
2015 Average	7,180	4,898	2,283	18.5	20.9	14.9
January	6,883	4,743	2,139	17.9	20.4	14.1
April	6,983	4,774	2,209	17.8	20.3	14.2
July	7,990	5,408	2,583	20.8	23.4	17.0
October	6,865	4,665	2,200	17.6	19.8	14.3
2016 Average	7,513	5,176	2,337	18.3	20.7	14.6
January	7,881	5,317	2,564	19.7	22.0	16.1
April	7,431	5,151	2,279	18.3	20.6	14.5
July	7,134	4,933	2,201	17.4	19.7	13.9
October	7,510	5,237	2,273	18.0	20.5	14.1

Notes: 1. Details may not add up to totals due to rounding.
2. Underemployment rate is the ratio of underemployed persons to total employed multiplied by 100.
3. Data for the year were averages of four survey rounds (January, April, July and October).
4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.
5. Annualized data for 2015 from the Labor Force Survey is the average of estimates for January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.2 - Underemployed Persons by Region and Sex,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	7,514	7,371	7,118	7,180	7,513
National Capital Region	648	556	513	474	458
Cordillera Administrative Region	113	104	99	158	177
Region I - Ilocos Region	373	391	309	340	346
Region II - Cagayan Valley	183	190	172	168	190
Region III - Central Luzon	505	579	587	555	706
Region IV-A - CALABARZON	849	867	948	925	887
Region IV-B - MIMAROPA	282	290	253	269	273
Region V - Bicol Region	780	855	739	749	705
Region VI - Western Visayas	659	682	681	681	618
Region VII - Central Visayas	605	448	550	592	477
Region VIII - Eastern Visayas	442	460	326	321	535
Region IX - Zamboanga Peninsula	384	304	281	256	346
Region X - Northern Mindanao	560	497	498	496	559
Region XI - Davao Region	335	319	372	365	339
Region XII - SOCCSKSARGEN	391	384	360	407	440
Caraga	251	293	277	286	304
Autonomous Region in Muslim Mindanao	156	152	152	140	154
MEN					
Philippines	5,126	5,056	4,866	4,898	5,176
National Capital Region	404	353	326	293	297
Cordillera Administrative Region	74	66	62	100	112
Region I - Ilocos Region	263	273	211	227	231
Region II - Cagayan Valley	128	132	124	123	131
Region III - Central Luzon	348	396	391	376	482
Region IV-A - CALABARZON	553	568	630	607	574
Region IV-B - MIMAROPA	194	207	175	187	193
Region V - Bicol Region	550	602	526	528	497
Region VI - Western Visayas	465	481	457	467	421
Region VII - Central Visayas	392	286	353	377	319
Region VIII - Eastern Visayas	314	320	230	223	373
Region IX - Zamboanga Peninsula	266	213	208	192	248
Region X - Northern Mindanao	362	337	331	323	387
Region XI - Davao Region	256	238	278	275	249
Region XII - SOCCSKSARGEN	267	264	261	292	320
Caraga	183	208	194	209	224
Autonomous Region in Muslim Mindanao	107	114	109	99	119

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 4.2 - Underemployed Persons by Region and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	2,388	2,315	2,253	2,283	2,337
National Capital Region	244	204	187	181	161
Cordillera Administrative Region	39	38	36	58	65
Region I - Ilocos Region	110	118	98	113	115
Region II - Cagayan Valley	55	58	48	45	59
Region III - Central Luzon	157	182	196	179	224
Region IV-A - CALABARZON	296	299	319	318	314
Region IV-B - MIMAROPA	88	83	78	82	80
Region V - Bicol Region	230	253	214	221	208
Region VI - Western Visayas	193	202	224	214	197
Region VII - Central Visayas	213	162	197	215	157
Region VIII - Eastern Visayas	128	140	95	97	162
Region IX - Zamboanga Peninsula	118	92	73	64	98
Region X - Northern Mindanao	198	159	167	173	172
Region XI - Davao Region	79	81	94	90	90
Region XII - SOCCSKSARGEN	124	120	99	115	120
Caraga	68	85	83	77	81
Autonomous Region in Muslim Mindanao	48	38	43	41	36

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.3 - Underemployment Rate by Region and Sex,
Philippines: 2012 - 2016**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	20.0	19.3	18.4	18.5	18.3
National Capital Region	14.4	12.1	10.8	10.0	8.7
Cordillera Administrative Region	15.5	14.1	13.2	20.8	23.1
Region I - Ilocos Region	19.5	20.0	15.4	16.9	17.4
Region II - Cagayan Valley	12.6	12.9	11.6	11.1	12.8
Region III - Central Luzon	13.0	14.5	14.3	13.5	16.1
Region IV-A - CALABARZON	17.9	17.9	18.6	18.2	15.6
Region IV-B - MIMAROPA	22.6	23.4	19.6	20.8	21.8
Region V - Bicol Region	34.4	37.3	32.0	31.6	30.2
Region VI - Western Visayas	21.9	22.7	21.4	21.3	19.3
Region VII - Central Visayas	20.7	15.1	17.7	18.4	14.7
Region VIII - Eastern Visayas	25.0	25.1	31.2	31.8	29.9
Region IX - Zamboanga Peninsula	27.7	21.8	20.1	18.5	22.5
Region X - Northern Mindanao	28.6	25.7	24.7	24.9	27.9
Region XI - Davao Region	17.9	17.2	19.1	19.0	16.8
Region XII - SOCCSKSARGEN	23.2	22.7	20.7	23.2	23.7
Caraga	24.1	27.1	25.0	26.2	28.0
Autonomous Region in Muslim Mindanao	12.7	12.4	11.7	11.1	13.5
MEN					
Philippines	22.4	21.8	20.8	20.9	20.7
National Capital Region	16.0	13.8	12.3	11.0	10.1
Cordillera Administrative Region	17.1	15.0	14.0	22.2	24.3
Region I - Ilocos Region	21.5	22.1	16.8	18.1	18.4
Region II - Cagayan Valley	13.8	14.0	13.1	12.8	13.7
Region III - Central Luzon	14.5	16.0	15.4	14.7	17.7
Region IV-A - CALABARZON	20.3	20.4	21.5	20.9	17.5
Region IV-B - MIMAROPA	25.3	26.7	22.0	23.7	24.8
Region V - Bicol Region	38.5	41.7	35.9	35.7	34.0
Region VI - Western Visayas	25.5	26.3	23.8	24.2	21.8
Region VII - Central Visayas	23.6	17.1	20.1	20.8	17.1
Region VIII - Eastern Visayas	28.1	27.7	35.0	35.0	32.7
Region IX - Zamboanga Peninsula	30.7	24.3	23.3	21.8	25.3
Region X - Northern Mindanao	31.4	29.2	28.1	27.4	31.5
Region XI - Davao Region	21.4	20.0	22.6	22.5	19.0
Region XII - SOCCSKSARGEN	25.2	24.6	23.6	26.3	26.8
Caraga	28.1	31.2	28.2	30.6	32.4
Autonomous Region in Muslim Mindanao	12.4	13.0	12.0	11.0	14.4

Note: Underemployment rate is the ratio of underemployed persons to total employed multiplied by 100.

**TABLE 4.3 - Underemployment Rate by Region and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	16.2	15.5	14.7	14.9	14.6
National Capital Region	12.4	10.0	8.9	8.6	7.0
Cordillera Administrative Region	13.1	12.8	11.7	18.8	21.3
Region I - Ilocos Region	15.9	16.5	13.0	14.9	15.7
Region II - Cagayan Valley	10.5	10.9	9.0	8.2	11.1
Region III - Central Luzon	10.7	12.0	12.4	11.4	13.5
Region IV-A - CALABARZON	14.6	14.5	14.7	14.6	13.0
Region IV-B - MIMAROPA	18.3	17.8	15.7	16.2	17.0
Region V - Bicol Region	27.4	29.8	25.3	24.7	23.9
Region VI - Western Visayas	16.4	17.1	17.7	16.9	15.5
Region VII - Central Visayas	16.9	12.6	14.5	15.4	11.5
Region VIII - Eastern Visayas	19.7	20.6	24.5	25.9	24.9
Region IX - Zamboanga Peninsula	22.7	17.8	14.3	12.8	17.2
Region X - Northern Mindanao	24.6	20.4	20.0	21.4	22.2
Region XI - Davao Region	11.6	12.3	13.1	12.8	12.7
Region XII - SOCCSKSARGEN	19.9	19.4	15.7	17.8	18.2
Caraga	17.4	20.5	19.8	18.8	20.4
Autonomous Region in Muslim Mindanao	13.4	10.8	11.2	11.4	11.6

Note: Underemployment rate is the ratio of underemployed persons to total employed multiplied by 100.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 4.4 - Underemployed Persons by Highest Grade Completed and Sex, Philippines: 2012 - 2016

(In Thousands)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	7,514	7,371	7,118	7,180	7,513
No Grade Completed	136	122	118	119	118
Elementary	2,801	2,684	2,523	2,500	2,610
Undergraduate	1,483	1,378	1,299	1,307	1,410
Graduate	1,318	1,307	1,224	1,193	1,200
SPED ¹	NA	NA	NA	NA	1
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	3,078	3,104	3,054	3,117	3,240
Undergraduate	1,139	1,126	1,076	1,069	1,173
Graduate	1,939	1,979	1,978	2,049	2,066
Post Secondary	298	303	299	303	322
Undergraduate	99	85	56	51	49
Graduate	199	218	243	252	273
College	1,201	1,157	1,124	1,142	1,222
Undergraduate	566	549	520	530	584
Graduate and Higher	634	609	604	612	637
MEN	5,126	5,056	4,866	4,898	5,176
No Grade Completed	95	85	82	85	89
Elementary	2,033	1,965	1,856	1,853	1,951
Undergraduate	1,127	1,057	1,003	1,012	1,108
Graduate	907	908	853	841	843
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	2,118	2,152	2,099	2,129	2,242
Undergraduate	809	809	770	752	850
Graduate	1,309	1,343	1,329	1,376	1,391
Post Secondary	200	197	198	200	199
Undergraduate	70	57	39	36	31
Graduate	129	140	158	164	168
College	680	657	631	631	695
Undergraduate	363	354	332	331	373
Graduate and Higher	317	303	299	300	322
WOMEN	2,388	2,315	2,253	2,283	2,337
No Grade Completed	41	37	36	34	30
Elementary	767	719	667	646	659
Undergraduate	356	321	297	295	302
Graduate	411	398	370	351	357
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	960	952	955	989	998
Undergraduate	330	316	306	316	324
Graduate	631	636	648	672	674
Post Secondary	99	107	101	103	123
Undergraduate	29	28	16	14	18
Graduate	70	79	85	88	105
College	521	500	494	511	527
Undergraduate	203	195	189	199	212
Graduate and Higher	317	305	305	312	315

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.5 - Underemployment Rate by Highest Grade Completed and Sex,
Philippines: 2012 - 2016**

(In Percent)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	20.0	19.3	18.4	18.5	18.3
No Grade Completed	20.6	20.0	19.9	20.6	20.6
Elementary	25.1	24.3	23.4	23.6	23.4
<i>Undergraduate</i>	26.5	25.1	24.9	25.0	24.3
<i>Graduate</i>	23.7	23.6	22.1	22.3	22.4
SPED ¹	NA	NA	NA	NA	22.4
<i>SPED Undergraduate</i>	NA	NA	NA	NA	32.1
<i>SPED Graduate</i>	NA	NA	NA	NA	3.8
High School	20.5	20.2	19.3	19.6	19.0
<i>Undergraduate</i>	23.1	23.0	22.0	22.1	22.4
<i>Graduate</i>	19.3	18.9	18.1	18.5	17.5
Post Secondary	18.9	17.8	16.3	16.6	16.3
<i>Undergraduate</i>	20.7	20.8	19.0	19.3	19.5
<i>Graduate</i>	18.1	16.9	15.8	16.1	15.9
College	13.1	12.3	11.7	11.6	11.9
<i>Undergraduate</i>	16.4	15.6	15.0	14.9	15.1
<i>Graduate and Higher</i>	11.0	10.3	9.8	9.5	10.0
MEN	22.4	21.8	20.8	20.9	20.7
No Grade Completed	22.6	22.1	21.9	22.7	23.5
Elementary	27.2	26.4	25.6	25.8	25.6
<i>Undergraduate</i>	28.3	27.0	26.9	27.0	26.5
<i>Graduate</i>	25.8	25.7	24.3	24.4	24.5
SPED ¹	NA	NA	NA	NA	22.3
<i>SPED Undergraduate</i>	NA	NA	NA	NA	27.7
<i>SPED Graduate</i>	NA	NA	NA	NA	5.3
High School	22.4	22.2	21.1	21.2	20.7
<i>Undergraduate</i>	25.0	24.9	23.8	23.5	24.2
<i>Graduate</i>	21.1	20.9	19.8	20.1	19.0
Post Secondary	21.6	20.0	18.8	19.5	18.5
<i>Undergraduate</i>	23.5	22.2	21.4	21.8	20.3
<i>Graduate</i>	20.7	19.2	18.1	19.0	18.2
College	14.9	14.1	13.3	13.2	13.6
<i>Undergraduate</i>	17.7	17.1	16.3	16.0	16.2
<i>Graduate and Higher</i>	12.6	11.7	11.1	10.8	11.5
WOMEN	16.2	15.5	14.7	14.9	14.9
No Grade Completed	17.0	16.4	16.6	16.7	14.9
Elementary	20.8	20.1	18.9	19.1	18.7
<i>Undergraduate</i>	21.9	20.4	19.8	20.0	18.7
<i>Graduate</i>	20.0	19.8	18.3	18.4	18.6
SPED ¹	NA	NA	NA	NA	7.6
<i>SPED Undergraduate</i>	NA	NA	NA	NA	25.0
<i>SPED Graduate</i>	NA	NA	NA	NA	-
High School	17.3	16.8	16.3	16.8	16.1
<i>Undergraduate</i>	19.4	19.1	18.4	19.3	18.8
<i>Graduate</i>	16.4	15.8	15.4	15.8	15.1
Post Secondary	15.1	14.9	12.9	12.8	13.6
<i>Undergraduate</i>	16.1	18.4	14.3	14.3	18.0
<i>Graduate</i>	14.7	14.0	12.7	12.5	13.1
College	11.3	10.5	10.1	10.1	10.2
<i>Undergraduate</i>	14.6	13.5	13.2	13.3	13.5
<i>Graduate and Higher</i>	9.8	9.2	8.8	8.5	8.8

Note: Underemployment rate is the ratio of underemployed persons to total employed multiplied by 100.

NA Not available.

¹ Available starting July 2016.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.6 - Underemployed Persons Whether Head
or Non-Head by Marital Status and Sex,
Philippines: 2012 - 2016**

(In Thousands)

HEAD OR NON-HEAD, MARITAL STATUS AND SEX	2012	2013	2014	2015	2016
TOTAL	7,514	7,371	7,118	7,180	7,513
Men	5,126	5,056	4,866	4,898	5,176
Women	2,388	2,315	2,253	2,283	2,337
Head	3,399	3,340	3,223	3,283	3,877
Men	3,046	2,998	2,887	2,942	3,449
Women	353	342	335	341	428
Non-Head	4,115	4,032	3,896	3,897	3,636
Men	2,080	2,058	1,978	1,956	1,727
Women	2,035	1,973	1,917	1,941	1,909
SINGLE	2,006	1,987	1,916	1,879	1,737
Men	1,510	1,508	1,435	1,410	1,308
Women	496	480	481	469	429
Head	128	139	146	138	192
Men	89	101	105	97	136
Women	39	38	41	41	55
Non-Head	1,878	1,849	1,770	1,741	1,545
Men	1,421	1,407	1,331	1,312	1,171
Women	457	442	440	428	374
MARRIED	5,043	4,921	4,758	4,846	5,264
Men	3,433	3,362	3,253	3,300	3,667
Women	1,609	1,559	1,505	1,546	1,598
Head	2,922	2,849	2,741	2,801	3,278
Men	2,834	2,766	2,660	2,715	3,164
Women	88	83	81	86	114
Non-Head	2,121	2,072	2,017	2,045	1,986
Men	600	596	594	585	503
Women	1,522	1,476	1,423	1,460	1,483
WIDOWED	288	277	261	264	300
Men	88	86	81	85	94
Women	200	191	180	180	206
Head	250	241	228	232	263
Men	72	73	69	70	79
Women	178	169	159	162	184
Non-Head	38	35	33	32	37
Men	16	13	12	15	15
Women	22	22	21	18	22

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 4.6 - Underemployed Persons Whether Head
or Non-Head by Marital Status and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

HEAD OR NON-HEAD, MARITAL STATUS AND SEX	2012	2013	2014	2015	2016
DIVORCED/SEPARATED	171	183	181	186	209
Men	91	99	94	100	105
Women	80	84	87	86	103
Head	98	110	107	110	143
Men	52	58	53	59	69
Women	47	52	54	52	74
Non-Head	73	73	74	76	66
Men	39	41	41	42	37
Women	33	32	33	34	29
ANNULLED	1	1	1	2	1
Men	1	1	1	1	1
Women	*	1	*	1	*
Head	*	*	*	*	1
Men	-	*	*	*	1
Women	*	-	*	*	*
Non-Head	1	1	1	2	*
Men	1	-	1	1	*
Women	*	1	-	1	*
MARITAL STATUS UNKNOWN	5	2	1	2	1
Men	3	1	1	1	1
Women	2	2	*	1	1
Head	1	-	*	1	*
Men	*	-	-	1	*
Women	*	-	*	1	*
Non-Head	4	2	1	1	1
Men	3	1	1	1	1
Women	1	1	*	*	*

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 4.7 - Underemployed Persons by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
ALL INDUSTRIES	7,514	7,371	7,118	7,180	7,513
Working Less Than 40 Hours	4,489	4,321	4,365	4,222	4,149
Working 40 Hours or More	3,025	3,051	2,754	2,958	3,364
Agriculture, Hunting and Forestry	2,873	2,745	2,623	2,558	2,504
Working Less Than 40 Hours	2,178	2,097	2,061	1,950	1,836
Working 40 Hours or More	695	648	562	608	668
Fishing	362	380	347	348	358
Working Less Than 40 Hours	260	275	266	264	252
Working 40 Hours or More	102	105	82	84	107
Mining and Quarrying	49	55	53	66	55
Working Less Than 40 Hours	23	25	27	30	25
Working 40 Hours or More	26	30	26	36	29
Manufacturing	598	585	584	576	548
Working Less Than 40 Hours	269	247	258	254	220
Working 40 Hours or More	329	338	325	322	329
Electricity, Gas, Steam and Air Conditioning Supply	16	16	12	10	16
Working Less Than 40 Hours	2	3	2	2	2
Working 40 Hours or More	13	14	11	8	13
Water Supply; Sewerage, Waste Management and Remediation Activities	8	9	11	9	8
Working Less Than 40 Hours	3	2	4	3	3
Working 40 Hours or More	5	7	7	6	6
Construction	527	518	568	610	734
Working Less Than 40 Hours	227	201	248	241	255
Working 40 Hours or More	300	317	320	369	479
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,029	1,007	972	993	1,124
Working Less Than 40 Hours	485	461	478	467	508
Working 40 Hours or More	544	546	494	526	616
Transportation and Storage	504	510	469	502	546
Working Less Than 40 Hours	216	214	211	212	235
Working 40 Hours or More	288	296	258	289	311
Accommodation and Food Service Activities	240	242	253	242	251
Working Less Than 40 Hours	117	118	132	119	108
Working 40 Hours or More	123	124	121	123	144
Information and Communication	42	40	37	41	44
Working Less Than 40 Hours	12	11	11	13	10
Working 40 Hours or More	30	29	26	29	33

Notes: 1. Details may not add up to totals due to rounding.

2. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 from the Labor Force Survey is the average of estimates for January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

TABLE 4.7 - Underemployed Persons by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Financial and Insurance Activities	46	42	40	41	42
Working Less Than 40 Hours	12	10	10	11	7
Working 40 Hours or More	34	33	30	30	36
Real Estate Activities	26	22	21	21	24
Working Less Than 40 Hours	18	14	15	14	15
Working 40 Hours or More	8	7	6	7	9
Professional, Scientific and Technical Activities	25	22	23	22	26
Working Less Than 40 Hours	13	9	11	9	9
Working 40 Hours or More	12	14	12	13	17
Administrative and Support Service Activities	109	104	92	104	122
Working Less Than 40 Hours	25	18	15	18	16
Working 40 Hours or More	84	87	77	85	105
Public Administration and Defense; Compulsory Social Security	327	320	300	326	357
Working Less Than 40 Hours	155	148	149	160	170
Working 40 Hours or More	172	172	152	166	187
Education	117	113	114	116	117
Working Less Than 40 Hours	41	40	42	42	36
Working 40 Hours or More	76	73	71	74	81
Human Health and Social Work Activities	48	50	44	48	47
Working Less Than 40 Hours	17	15	14	13	14
Working 40 Hours or More	31	35	30	34	33
Arts, Entertainment and Recreation	82	84	76	71	74
Working Less Than 40 Hours	54	52	51	48	48
Working 40 Hours or More	27	32	25	23	27
Other Service Activities	477	493	465	475^a	514^a
Working Less Than 40 Hours	362	362	357	349	380
Working 40 Hours or More	115	131	108	1226	134
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	10	15	13	-	-
Working Less Than 40 Hours	1	1	1	-	-
Working 40 Hours or More	9	13	12	-	-
Activities of Extra-Territorial Organizations and Bodies	1	1	1	*	1
Working Less Than 40 Hours	*	1	1	*	-
Working 40 Hours or More	*	*	*	*	1

Notes: 1. Details may not add up to totals due to rounding.

2. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 from the Labor Force Survey is the average of estimates for January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.7a - Underemployed Men by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
ALL INDUSTRIES	5,126	5,056	4,866	4,898	5,176
Working Less Than 40 Hours	2,965	2,876	2,886	2,781	2,753
Working 40 Hours or More	2,161	2,180	1,979	2,116	2,423
Agriculture, Hunting and Forestry	2,192	2,120	2,012	1,954	1,948
Working Less Than 40 Hours	1,594	1,558	1,520	1,426	1,384
Working 40 Hours or More	598	561	493	528	565
Fishing	339	353	322	324	327
Working Less Than 40 Hours	239	251	242	242	224
Working 40 Hours or More	100	102	80	82	103
Mining and Quarrying	44	49	49	60	51
Working Less Than 40 Hours	21	22	25	26	23
Working 40 Hours or More	24	27	24	34	28
Manufacturing	339	340	330	335	333
Working Less Than 40 Hours	134	127	126	134	120
Working 40 Hours or More	205	213	203	201	212
Electricity, Gas, Steam and Air Conditioning Supply	14	15	11	9	13
Working Less Than 40 Hours	2	2	1	1	2
Working 40 Hours or More	12	13	9	7	11
Water Supply; Sewerage, Waste Management and Remediation Activities	7	8	9	8	7
Working Less Than 40 Hours	3	1	3	3	2
Working 40 Hours or More	4	7	6	5	5
Construction	519	512	562	603	728
Working Less Than 40 Hours	225	199	246	239	253
Working 40 Hours or More	295	313	316	364	475
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	465	455	436	443	503
Working Less Than 40 Hours	217	205	206	206	214
Working 40 Hours or More	248	250	230	237	289
Transportation and Storage	493	499	458	490	535
Working Less Than 40 Hours	213	211	206	207	232
Working 40 Hours or More	280	288	252	283	303
Accommodation and Food Service Activities	108	108	120	108	116
Working Less Than 40 Hours	44	47	54	45	44
Working 40 Hours or More	65	61	66	63	72
Information and Communication	29	28	26	27	28
Working Less Than 40 Hours	9	8	7	9	7
Working 40 Hours or More	20	20	20	18	21

Notes: 1. Details may not add up to totals due to rounding.

2. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

Prior to this, codes for industry used the 1994 PSIC.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 from the Labor Force Survey is the average of estimates for January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

**TABLE 4.7a - Underemployed Men by Major Industry Group and Hours Worked
During the Past Week, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Financial and Insurance Activities	22	20	20	21	21
Working Less Than 40 Hours	5	3	4	5	3
Working 40 Hours or More	17	17	16	16	18
Real Estate Activities	11	10	11	10	13
Working Less Than 40 Hours	7	6	8	6	8
Working 40 Hours or More	4	4	4	4	5
Professional, Scientific and Technical Activities	16	14	15	14	15
Working Less Than 40 Hours	9	7	7	7	7
Working 40 Hours or More	8	7	8	7	8
Administrative and Support Service Activities	76	76	67	73	86
Working Less Than 40 Hours	16	12	10	13	12
Working 40 Hours or More	59	63	57	60	73
Public Administration and Defense; Compulsory Social Security	198	186	173	183	201
Working Less Than 40 Hours	80	73	72	75	78
Working 40 Hours or More	118	113	101	108	123
Education	41	37	36	38	45
Working Less Than 40 Hours	14	11	13	13	12
Working 40 Hours or More	27	27	22	25	34
Human Health and Social Work Activities	14	17	15	15	15
Working Less Than 40 Hours	3	4	3	4	3
Working 40 Hours or More	10	14	12	11	12
Arts, Entertainment and Recreation	58	59	52	48	51
Working Less Than 40 Hours	39	39	36	33	34
Working 40 Hours or More	19	20	16	15	16
Other Service Activities	140	146	138	134^a	138^a
Working Less Than 40 Hours	92	88	93	87	89
Working 40 Hours or More	48	58	44	46	49
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	1	3	3	-	-
Working Less Than 40 Hours	*	1	*	-	-
Working 40 Hours or More	1	2	2	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	*	*	-
Working Less Than 40 Hours	*	*	*	*	-
Working 40 Hours or More	*	*	*	*	-

Notes: 1. Details may not add up to totals due to rounding.

2. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC).

Prior to this, codes for industry used the 1994 PSIC.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 from the Labor Force Survey is the average of estimates for January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Service of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 4.7b - Underemployed Women by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
ALL INDUSTRIES	2,388	2,315	2,253	2,283	2,337
Working Less Than 40 Hours	1,525	1,445	1,478	1,441	1,396
Working 40 Hours or More	863	870	774	842	941
Agriculture, Hunting and Forestry	681	625	610	604	556
Working Less Than 40 Hours	583	538	541	524	453
Working 40 Hours or More	97	87	69	80	103
Fishing	23	27	25	25	31
Working Less Than 40 Hours	21	24	23	22	28
Working 40 Hours or More	2	3	2	2	3
Mining and Quarrying	4	6	4	6	4
Working Less Than 40 Hours	2	3	2	4	2
Working 40 Hours or More	2	3	2	2	2
Manufacturing	259	245	254	241	216
Working Less Than 40 Hours	135	120	132	120	99
Working 40 Hours or More	124	124	122	121	116
Electricity, Gas, Steam and Air Conditioning Supply	2	1	2	1	2
Working Less Than 40 Hours	*	*	*	*	-
Working 40 Hours or More	1	1	1	1	2
Water Supply; Sewerage, Waste Management and Remediation Activities	2	1	2	1	2
Working Less Than 40 Hours	1	1	1	*	1
Working 40 Hours or More	1	1	1	1	1
Construction	7	7	6	7	6
Working Less Than 40 Hours	2	2	2	2	2
Working 40 Hours or More	5	4	4	5	4
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	564	552	536	550	621
Working Less Than 40 Hours	268	252	272	262	294
Working 40 Hours or More	296	296	264	288	327
Transportation and Storage	11	11	11	12	11
Working Less Than 40 Hours	4	4	5	5	4
Working 40 Hours or More	7	8	6	7	7
Accommodation and Food Service Activities	132	133	133	134	135
Working Less Than 40 Hours	73	71	78	74	63
Working 40 Hours or More	59	63	55	60	71
Information and Communication	13	11	11	15	15
Working Less Than 40 Hours	4	3	5	4	3
Working 40 Hours or More	10	9	6	11	13

Notes: 1. Details may not add up to totals due to rounding.

2. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 from the Labor Force Survey is the average of estimates for January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* Less than 500.

TABLE 4.7b - Underemployed Women by Major Industry Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR INDUSTRY GROUP AND HOURS WORKED	2012	2013	2014	2015	2016
Financial and Insurance Activities	24	22	20	20	21
Working Less Than 40 Hours	7	6	6	6	3
Working 40 Hours or More	17	16	14	14	18
Real Estate Activities	15	12	10	11	12
Working Less Than 40 Hours	10	8	8	8	7
Working 40 Hours or More	4	3	2	3	4
Professional, Scientific and Technical Activities	9	8	8	9	11
Working Less Than 40 Hours	4	2	4	3	2
Working 40 Hours or More	5	6	4	6	9
Administrative and Support Service Activities	34	29	25	31	36
Working Less Than 40 Hours	9	5	5	5	4
Working 40 Hours or More	25	23	20	25	32
Public Administration and Defense; Compulsory Social Security	129	134	128	143	156
Working Less Than 40 Hours	75	76	77	85	92
Working 40 Hours or More	54	59	51	58	64
Education	75	76	78	78	71
Working Less Than 40 Hours	27	29	29	28	24
Working 40 Hours or More	48	47	49	49	48
Human Health and Social Work Activities	34	33	29	33	31
Working Less Than 40 Hours	13	11	11	10	10
Working 40 Hours or More	21	22	19	23	21
Arts, Entertainment and Recreation	24	24	24	22	23
Working Less Than 40 Hours	16	13	15	15	13
Working 40 Hours or More	8	12	9	7	10
Other Service Activities	337	347	327	341^a	376^a
Working Less Than 40 Hours	271	273	263	262	291
Working 40 Hours or More	67	73	64	79	85
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	9	11	10	-	-
Working Less Than 40 Hours	1	1	1	-	-
Working 40 Hours or More	8	11	9	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	*	-	-
Working Less Than 40 Hours	-	*	*	-	-
Working 40 Hours or More	*	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Starting January 2012 survey round, the codes for industry adopted the 2009 Philippine Standard Industrial Classification (PSIC). Prior to this, codes for industry used the 1994 PSIC.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 from the Labor Force Survey is the average of estimates for January, April, July and October survey rounds. The estimates for these rounds exclude data for Leyte Province only. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 that were based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 4.8 - Underemployed Persons by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2012	2013	2014	2015
ALL OCCUPATIONS	7,514	7,371	7,118	7,180
Working Less Than 40 Hours	4,489	4,321	4,365	4,222
Working 40 Hours or More	3,025	3,051	2,754	2,958
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	844	955	912	969
Working Less Than 40 Hours	393	465	466	476
Working 40 Hours or More	451	490	446	493
Professionals	158	159	153	151
Working Less Than 40 Hours	45	43	44	42
Working 40 Hours or More	113	116	109	110
Technicians and Associate Professionals	187	170	170	170
Working Less Than 40 Hours	101	91	93	88
Working 40 Hours or More	86	79	77	83
Clerks	242	231	227	239
Working Less Than 40 Hours	67	44	52	55
Working 40 Hours or More	175	187	175	183
Service Workers and Shop and Market Sales Workers	724	703	686	698
Working Less Than 40 Hours	368	344	361	350
Working 40 Hours or More	355	359	325	347
Farmers, Forestry Workers and Fishermen	1,358	1,277	1,295	1,284
Working Less Than 40 Hours	1,041	984	1,022	1,003
Working 40 Hours or More	317	294	273	281
Trades and Related Workers	583	556	554	564
Working Less Than 40 Hours	260	229	249	242
Working 40 Hours or More	323	327	305	322
Plant and Machine Operators and Assemblers	375	352	330	339
Working Less Than 40 Hours	141	117	118	116
Working 40 Hours or More	234	236	212	223
Laborers and Unskilled Workers	3,027	2,953	2,773	2,751
Working Less Than 40 Hours	2,066	1,996	1,950	1,843
Working 40 Hours or More	961	956	823	908
Special Occupations	17	15	17	15
Working Less Than 40 Hours	8	8	9	7
Working 40 Hours or More	9	7	8	9

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 4.8 - Underemployed Persons by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2016
ALL OCCUPATIONS	7,513
Working Less Than 40 Hours	4,149
Working 40 Hours or More	3,364
Managers	1,115
Working Less Than 40 Hours	544
Working 40 Hours or More	571
Professionals	167
Working Less Than 40 Hours	49
Working 40 Hours or More	119
Technicians and Associate Professionals	194
Working Less Than 40 Hours	94
Working 40 Hours or More	99
Clerical and Support Workers	165
Working Less Than 40 Hours	31
Working 40 Hours or More	133
Service and Sales Workers	860
Working Less Than 40 Hours	406
Working 40 Hours or More	446
Skilled Agricultural, Forestry and Fishery Workers	1,317
Working Less Than 40 Hours	985
Working 40 Hours or More	331
Craft and Related Trade Workers	564
Working Less Than 40 Hours	218
Working 40 Hours or More	345
Plant and Machine Operators and Assemblers	346
Working Less Than 40 Hours	131
Working 40 Hours or More	215
Elementary Occupations	2,545
Working Less Than 40 Hours	1,601
Working 40 Hours or More	945
Armed Forces Occupations and Special Occupations	15
Working Less Than 40 Hours	3
Working 40 Hours or More	11
Others	226
Working Less Than 40 Hours	78
Working 40 Hours or More	149

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 4.8a - Underemployed Men by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2012	2013	2014	2015
ALL OCCUPATIONS	5,126	5,056	4,866	4,898
Working Less Than 40 Hours	2,965	2,876	2,886	2,781
Working 40 Hours or More	2,161	2,180	1,979	2,116
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	515	583	573	606
Working Less Than 40 Hours	254	293	300	307
Working 40 Hours or More	260	291	273	298
Professionals	62	64	57	54
Working Less Than 40 Hours	18	19	17	17
Working 40 Hours or More	44	45	40	38
Technicians and Associate Professionals	95	85	80	85
Working Less Than 40 Hours	49	41	39	39
Working 40 Hours or More	47	43	41	46
Clerks	108	105	102	108
Working Less Than 40 Hours	33	22	24	28
Working 40 Hours or More	75	83	78	80
Service Workers and Shop and Market Sales Workers	366	356	340	342
Working Less Than 40 Hours	156	144	147	143
Working 40 Hours or More	210	212	193	199
Farmers, Forestry Workers and Fishermen	1,176	1,112	1,128	1,088
Working Less Than 40 Hours	873	833	866	824
Working 40 Hours or More	302	279	262	264
Trades and Related Workers	486	475	479	493
Working Less Than 40 Hours	207	187	208	204
Working 40 Hours or More	279	288	271	289
Plant and Machine Operators and Assemblers	334	314	292	297
Working Less Than 40 Hours	130	109	112	106
Working 40 Hours or More	204	205	181	191
Laborers and Unskilled Workers	1,973	1,952	1,803	1,813
Working Less Than 40 Hours	1,241	1,223	1,169	1,110
Working 40 Hours or More	731	729	634	703
Special Occupations	12	11	11	12
Working Less Than 40 Hours	4	5	4	4
Working 40 Hours or More	8	6	7	7

- Notes: 1. Details may not add up to totals due to rounding.
2. Data for the year were averages of four survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 4.8a - Underemployed Men by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2016
ALL OCCUPATIONS	5,176
Working Less Than 40 Hours	2,753
Working 40 Hours or More	2,423
Managers	666
Working Less Than 40 Hours	337
Working 40 Hours or More	328
Professionals	71
Working Less Than 40 Hours	20
Working 40 Hours or More	50
Technicians and Associate Professionals	102
Working Less Than 40 Hours	42
Working 40 Hours or More	59
Clerical and Support Activities	75
Working Less Than 40 Hours	15
Working 40 Hours or More	60
Service and Sales Workers	405
Working Less Than 40 Hours	154
Working 40 Hours or More	252
Skilled Agricultural, Forestry and Fishery Workers	1,131
Working Less Than 40 Hours	827
Working 40 Hours or More	305
Craft and Related Trade Workers	492
Working Less Than 40 Hours	184
Working 40 Hours or More	309
Plant and Machine Operators and Assemblers	321
Working Less Than 40 Hours	125
Working 40 Hours or More	196
Elementary Occupations	1,774
Working Less Than 40 Hours	1,009
Working 40 Hours or More	766
Armed Forces Occupations and Special Occupations	13
Working Less Than 40 Hours	2
Working 40 Hours or More	11
Others	125
Working Less Than 40 Hours	37
Working 40 Hours or More	88

- Notes: 1. Details may not add up to totals due to rounding.
2. Data for the year were averages of four survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.
7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 4.8b - Underemployed Women by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2012	2013	2014	2015
ALL OCCUPATIONS	2,388	2,315	2,253	2,283
Working Less Than 40 Hours	1,525	1,445	1,478	1,441
Working 40 Hours or More	863	870	774	842
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	330	372	339	364
Working Less Than 40 Hours	139	172	166	169
Working 40 Hours or More	191	199	173	195
Professionals	96	95	95	97
Working Less Than 40 Hours	27	24	26	25
Working 40 Hours or More	70	71	69	72
Technicians and Associate Professionals	92	86	90	86
Working Less Than 40 Hours	52	50	54	49
Working 40 Hours or More	39	35	36	37
Clerks	134	127	125	131
Working Less Than 40 Hours	34	22	28	28
Working 40 Hours or More	99	105	97	103
Service Workers and Shop and Market Sales Workers	358	347	346	356
Working Less Than 40 Hours	213	200	214	208
Working 40 Hours or More	145	147	132	148
Farmers, Forestry Workers and Fishermen	182	165	168	195
Working Less Than 40 Hours	167	150	157	179
Working 40 Hours or More	15	14	11	17
Trades and Related Workers	97	82	75	70
Working Less Than 40 Hours	53	42	40	38
Working 40 Hours or More	43	40	35	32
Plant and Machine Operators and Assemblers	41	38	38	42
Working Less Than 40 Hours	11	7	7	10
Working 40 Hours or More	30	30	31	32
Laborers and Unskilled Workers	1,054	1,006	970	938
Working Less Than 40 Hours	825	773	782	733
Working 40 Hours or More	229	227	188	205
Special Occupations	5	5	6	4
Working Less Than 40 Hours	4	3	5	2
Working 40 Hours or More	1	1	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 4.8b - Underemployed Women by Major Occupation Group and Hours Worked During the Past Week, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP AND HOURS WORKED	2016
ALL OCCUPATIONS	2,337
Working Less Than 40 Hours	1,396
Working 40 Hours or More	941
Managers	450
Working Less Than 40 Hours	207
Working 40 Hours or More	243
Professionals	96
Working Less Than 40 Hours	28
Working 40 Hours or More	68
Technicians and Associate Professionals	92
Working Less Than 40 Hours	52
Working 40 Hours or More	40
Clerical and Support Workers	89
Working Less Than 40 Hours	16
Working 40 Hours or More	73
Service and Sales Workers	455
Working Less Than 40 Hours	260
Working 40 Hours or More	194
Skilled Agricultural, Forestry and Fishery Workers	185
Working Less Than 40 Hours	159
Working 40 Hours or More	27
Craft and Related Trade Workers	71
Working Less Than 40 Hours	35
Working 40 Hours or More	36
Plant and Machine Operators and Assemblers	25
Working Less Than 40 Hours	6
Working 40 Hours or More	19
Elementary Occupations	771
Working Less Than 40 Hours	591
Working 40 Hours or More	179
Armed Forces Occupations and Special Occupations	2
Working Less Than 40 Hours	1
Working 40 Hours or More	1
Others	101
Working Less Than 40 Hours	40
Working 40 Hours or More	61

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.9 - Underemployed Persons by Class of Worker and Hours Worked
During the Past Week, Philippines: 2012 - 2016**

(In Thousands)

CLASS OF WORKER AND HOURS WORKED	2012	2013	2014	2015	2016
ALL CLASS OF WORKERS	7,514	7,371	7,118	7,180	7,513
Working Less Than 40 Hours	4,489	4,321	4,365	4,222	4,149
Working 40 Hours or More	3,025	3,051	2,754	2,958	3,364
Wage and Salary Workers	4,138	4,100	3,899	3,998	4,325
Working Less Than 40 Hours	2,098	2,028	2,023	1,966	1,998
Working 40 Hours or More	2,040	2,072	1,876	2,032	2,327
<i>Worked for Private Household</i>	279	284	260	271	301
<i>Working Less Than 40 Hours</i>	203	196	187	190	220
<i>Working 40 Hours or More</i>	76	88	73	81	81
<i>Worked for Private Establishment</i>	3,421	3,383	3,235	3,297	3,569
<i>Working Less Than 40 Hours</i>	1,705	1,649	1,654	1,583	1,581
<i>Working 40 Hours or More</i>	1,716	1,734	1,581	1,714	1,988
<i>Worked With Pay in Own Family- Operated Farm or Business</i>	17	19	16	17	15
<i>Working Less Than 40 Hours</i>	10	10	9	10	8
<i>Working 40 Hours or More</i>	7	9	8	7	7
<i>Worked for Gov't/Gov't Corporation</i>	420	413	387	412	440
<i>Working Less Than 40 Hours</i>	180	173	173	182	188
<i>Working 40 Hours or More</i>	241	240	214	230	252
Self-Employed Without Any Paid Employee	2,368	2,336	2,317	2,324	2,407
Working Less Than 40 Hours	1,624	1,580	1,629	1,599	1,578
Working 40 Hours or More	744	756	688	726	829
Employer in Own Family-Operated Farm or Business	210	203	175	179	209
Working Less Than 40 Hours	135	134	122	120	133
Working 40 Hours or More	75	68	53	59	76
Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	799	733	728	680	572
Working Less Than 40 Hours	633	578	591	538	440
Working 40 Hours or More	166	155	137	141	132

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.9a - Underemployed Men by Class of Worker and Hours Worked
During the Past Week, Philippines: 2012 - 2016**

(In Thousands)

CLASS OF WORKER AND HOURS WORKED	2012	2013	2014	2015	2016
ALL CLASS OF WORKERS	5,126	5,056	4,866	4,897	5,176
Working Less Than 40 Hours	2,965	2,876	2,886	2,781	2,753
Working 40 Hours or More	2,161	2,180	1,979	2,116	2,423
Wage and Salary Workers	2,952	2,923	2,765	2,830	3,097
Working Less Than 40 Hours	1,449	1,404	1,391	1,342	1,359
Working 40 Hours or More	1,503	1,520	1,374	1,488	1,739
<i>Worked for Private Household</i>	45	49	44	44	47
<i>Working Less Than 40 Hours</i>	27	26	25	25	28
<i>Working 40 Hours or More</i>	18	24	19	19	19
<i>Worked for Private Establishment</i>	2,662	2,639	2,505	2,558	2,808
<i>Working Less Than 40 Hours</i>	1,327	1,290	1,281	1,227	1,240
<i>Working 40 Hours or More</i>	1,335	1,348	1,224	1,332	1,568
<i>Worked With Pay in Own Family-Operated Farm or Business</i>	15	16	11	15	12
<i>Working Less Than 40 Hours</i>	9	9	7	9	7
<i>Working 40 Hours or More</i>	5	8	4	5	5
<i>Worked for Gov't/Gov't Corporation</i>	231	219	205	212	232
<i>Working Less Than 40 Hours</i>	86	79	78	81	83
<i>Working 40 Hours or More</i>	144	140	127	131	148
Self-Employed Without Any Paid Employee	1,612	1,593	1,607	1,582	1,644
Working Less Than 40 Hours	1,099	1,073	1,122	1,079	1,082
Working 40 Hours or More	513	520	485	504	563
Employer in Own Family-Operated Farm or Business	171	169	146	148	171
Working Less Than 40 Hours	114	116	102	102	113
Working 40 Hours or More	57	54	43	47	58
Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	391	371	349	337	263
Working Less Than 40 Hours	302	284	271	259	200
Working 40 Hours or More	88	87	77	78	64

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.9b - Underemployed Women by Class of Worker and Hours Worked
During the Past Week, Philippines: 2012 - 2016**

(In Thousands)

CLASS OF WORKER AND HOURS WORKED	2012	2013	2014	2015	2016
ALL CLASS OF WORKERS	2,388	2,315	2,253	2,283	2,337
Working Less Than 40 Hours	1,525	1,445	1,478	1,441	1,396
Working 40 Hours or More	863	870	774	842	941
Wage and Salary Workers	1,185	1,177	1,134	1,168	1,228
Working Less Than 40 Hours	649	625	632	624	641
Working 40 Hours or More	537	552	502	544	588
<i>Worked for Private Household</i>	234	235	217	227	254
<i>Working Less Than 40 Hours</i>	176	170	162	165	193
<i>Working 40 Hours or More</i>	58	65	55	62	62
<i>Worked for Private Establishment</i>	759	744	730	739	761
<i>Working Less Than 40 Hours</i>	379	359	373	357	341
<i>Working 40 Hours or More</i>	380	385	357	382	420
<i>Worked With Pay in Own Family-Operated Farm or Business</i>	3	3	5	3	3
<i>Working Less Than 40 Hours</i>	1	2	2	1	1
<i>Working 40 Hours or More</i>	2	2	3	2	2
<i>Worked for Gov't/Gov't Corporation</i>	189	194	183	199	209
<i>Working Less Than 40 Hours</i>	93	94	95	101	105
<i>Working 40 Hours or More</i>	96	100	88	99	104
Self-Employed Without Any Paid Employee	756	743	710	742	762
Working Less Than 40 Hours	525	508	507	520	495
Working 40 Hours or More	231	235	203	222	267
Employer in Own Family-Operated Farm or Business	39	33	29	30	38
Working Less Than 40 Hours	21	18	20	18	21
Working 40 Hours or More	18	15	9	12	18
Without Pay in Own Family-Operated Farm or Business (Unpaid Family Workers)	408	362	379	343	308
Working Less Than 40 Hours	330	294	320	279	239
Working 40 Hours or More	78	68	60	63	69

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 4.10 - Visibly Underemployed Persons as Percent to Employed by Sex, Philippines: 1998 - 2016

(In Thousands Except Rates)

YEAR/SURVEY ROUND	Visibly Underemployed Persons			Percent to Employed		
	Both Sexes	Men	Women	Both Sexes	Men	Women
1998 Average	3,073	2,011	1,062	11.5	12.0	10.7
January	3,070	1,989	1,081	11.6	12.0	11.0
April	3,084	2,031	1,053	11.6	12.2	10.7
July	2,827	1,854	973	10.6	11.1	9.8
October	3,309	2,168	1,142	12.3	12.9	11.3
1999 Average	3,238	2,132	1,106	11.7	12.4	10.5
January	3,208	2,167	1,041	11.8	12.8	10.2
April	3,419	2,251	1,168	12.1	12.8	11.0
July	3,256	2,134	1,123	11.7	12.3	10.2
October	3,070	1,977	1,093	11.1	11.5	10.3
2000 Average	3,040	2,000	1,040	11.1	11.6	10.1
January	3,169	2,130	1,039	11.4	12.3	9.9
April	3,315	2,193	1,122	12.2	12.7	11.3
July	2,704	1,730	975	10.0	10.2	9.6
October	2,970	1,947	1,023	10.7	11.3	9.7
2001 Average	3,202	2,193	1,010	11.0	12.2	9.0
January	2,779	1,855	924	9.9	10.7	8.6
April	3,427	2,375	1,051	11.8	13.1	9.5
July	3,321	2,280	1,042	11.3	12.7	9.2
October	3,282	2,260	1,022	10.9	12.3	8.7
2002 Average	3,322	2,285	1,037	11.1	12.5	8.8
January	3,212	2,265	947	10.8	12.5	8.2
April	3,784	2,549	1,234	12.5	13.8	10.5
July	3,274	2,229	1,045	10.9	12.3	8.8
October	3,019	2,098	921	10.0	11.4	7.8
2003 Average	3,229	2,211	1,018	10.5	11.7	8.7
January	3,251	2,252	999	10.8	12.0	8.5
April	3,190	2,185	1,006	10.5	11.7	8.5
July	3,397	2,276	1,121	11.2	12.0	9.7
October	3,076	2,130	946	9.7	10.9	7.8
2004 Average	3,472	2,398	1,074	11.0	12.2	9.0
January	3,282	2,216	1,067	10.4	11.3	8.9
April	3,882	2,690	1,192	12.3	13.7	10.0
July	3,357	2,334	1,023	10.6	11.9	8.5
October	3,365	2,350	1,015	10.6	11.8	8.5
2005 Average	4,082	2,747	1,336	12.6	13.8	10.8
January	3,286	2,289	997	10.4	11.6	8.4
April	4,568	3,000	1,568	14.2	15.2	12.5
July	4,228	2,866	1,362	13.0	14.3	10.9
October	4,247	2,832	1,415	12.9	14.0	11.2

Notes: 1. Details may not add up to totals due to rounding.

2. Percent to employed is the ratio of visibly underemployed persons to total employed multiplied by 100.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 4.10 - Visibly Underemployed Persons as Percent to Employed by Sex,
Philippines: 1998 - 2016 (Continued)**

(In Thousands Except Rates)

YEAR/SURVEY ROUND	Visibly Underemployed Persons			Percent to Employed		
	Both Sexes	Men	Women	Both Sexes	Men	Women
2006 Average	4,532	3,038	1,494	13.9	15.2	11.8
January	4,260	2,933	1,327	13.3	14.8	10.9
April	5,056	3,336	1,721	15.5	16.8	13.5
July	4,519	2,976	1,543	13.9	14.9	11.9
October	4,291	2,905	1,386	13.2	14.3	11.0
2007 Average	4,043	2,731	1,312	12.0	13.3	10.1
January	4,320	2,888	1,432	12.9	14.2	10.8
April	4,389	3,040	1,349	13.0	14.6	10.4
July	3,803	2,515	1,288	11.4	12.4	9.9
October	3,660	2,480	1,180	10.9	11.9	9.1
2008 Average	4,018	2,744	1,274	11.8	13.1	9.7
January	4,024	2,732	1,291	11.9	13.2	9.9
April	4,025	2,744	1,281	12.0	13.2	10.0
July	4,183	2,802	1,381	12.1	13.3	10.3
October	3,841	2,698	1,143	11.1	12.7	8.6
2009 Average	4,135	2,790	1,345	11.8	13.0	9.8
January	3,985	2,765	1,220	11.6	13.2	9.2
April	4,335	2,881	1,454	12.4	13.4	10.7
July	3,947	2,604	1,343	11.1	12.1	9.6
October	4,272	2,910	1,363	12.0	13.4	9.9
2010 Average	4,015	2,682	1,333	11.1	12.2	9.4
January	4,174	2,749	1,425	11.6	12.7	10.0
April	3,904	2,609	1,295	11.0	12.1	9.4
July	3,875	2,602	1,273	10.7	11.8	9.0
October	4,109	2,768	1,341	11.3	12.4	9.4
2011 Average	4,340	2,900	1,440	11.7	12.8	9.9
January	4,443	3,029	1,414	12.2	13.6	10.0
April	4,402	2,993	1,409	12.0	13.4	9.8
July	4,069	2,669	1,400	11.0	11.9	9.6
October	4,447	2,910	1,537	11.5	12.5	10.0
2012 Average	4,489	2,965	1,525	11.9	13.0	10.3
January	4,292	2,857	1,434	11.5	12.6	9.8
April	4,851	3,230	1,621	12.8	14.0	10.9
July	4,677	3,042	1,634	12.5	13.4	11.0
October	4,138	2,730	1,409	11.0	11.9	9.6
2013 Average	4,321	2,876	1,445	11.3	12.4	9.7
January	4,498	2,948	1,550	11.9	12.9	10.3
April	4,055	2,719	1,337	10.7	11.8	9.1
July	4,271	2,820	1,451	11.2	12.1	9.7
October	4,459	3,017	1,442	11.6	12.9	9.5
2014 Average	4,365	2,886	1,478	11.3	12.4	9.7
January	4,358	2,945	1,412	12.0	13.4	9.8
April	4,470	2,915	1,555	11.6	12.5	10.1
July	4,374	2,902	1,472	11.4	12.5	9.7
October	4,250	2,842	1,408	10.9	12.1	9.2
2015 Average	4,222	2,782	1,441	10.9	11.9	9.4
January	4,318	2,889	1,428	11.2	12.4	9.4
April	4,545	3,034	1,511	11.6	12.9	9.7
July	4,112	2,634	1,479	10.7	11.4	9.7
October	3,915	2,569	1,346	10.0	10.9	8.8
2016 Average	4,149	2,753	1,396	10.1	11.0	8.7
January	4,140	2,670	1,471	10.3	11.1	9.3
April	4,288	2,865	1,423	10.5	11.5	9.1
July	3,965	2,649	1,317	9.7	10.6	8.3
October	4,153	2,800	1,353	10.0	11.0	8.4

Notes: 1. Details may not add up to totals due to rounding.

2. Percent to employed is the ratio of visibly underemployed persons to total employed multiplied by 100.

3. Data for the year were averages of four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.11 - Visibly Underemployed Persons by Region and Sex,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	4,489	4,321	4,365	4,222	4,149
National Capital Region	251	210	215	198	171
Cordillera Administrative Region	58	58	61	74	81
Region I - Ilocos Region	223	243	208	226	220
Region II - Cagayan Valley	122	136	130	122	124
Region III - Central Luzon	291	285	283	295	328
Region IV-A - CALABARZON	453	447	529	472	430
Region IV-B - MIMAROPA	198	198	183	188	171
Region V - Bicol Region	495	537	496	471	453
Region VI - Western Visayas	448	441	466	428	360
Region VII - Central Visayas	331	234	326	314	260
Region VIII - Eastern Visayas	283	300	218	201	331
Region IX - Zamboanga Peninsula	267	189	207	181	199
Region X - Northern Mindanao	361	321	319	324	326
Region XI - Davao Region	202	196	220	206	157
Region XII - SOCCSKSARGEN	250	243	231	248	266
Caraga	148	178	164	172	183
Autonomous Region in Muslim Mindanao	111	104	110	103	91
MEN					
Philippines	2,965	2,876	2,886	2,781	2,753
National Capital Region	139	116	121	109	97
Cordillera Administrative Region	34	33	36	43	47
Region I - Ilocos Region	149	162	137	144	140
Region II - Cagayan Valley	79	90	89	86	81
Region III - Central Luzon	192	186	181	186	201
Region IV-A - CALABARZON	289	284	337	296	272
Region IV-B - MIMAROPA	132	136	123	124	117
Region V - Bicol Region	345	376	348	323	309
Region VI - Western Visayas	313	304	302	289	236
Region VII - Central Visayas	201	145	198	190	169
Region VIII - Eastern Visayas	202	205	152	137	225
Region IX - Zamboanga Peninsula	177	130	153	136	144
Region X - Northern Mindanao	220	209	200	199	214
Region XI - Davao Region	146	143	160	150	112
Region XII - SOCCSKSARGEN	167	163	165	176	192
Caraga	107	123	111	126	133
Autonomous Region in Muslim Mindanao	71	72	73	68	64

Notes: 1. Underemployment rate is the ratio of underemployed persons to total employed multiplied by 100.
2. Data for the year were averages of four survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 4.11 - Visibly Underemployed Persons by Region and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	1,525	1,445	1,478	1,441	1,396
National Capital Region	112	94	94	89	74
Cordillera Administrative Region	23	25	25	31	35
Region I - Ilocos Region	74	81	71	82	80
Region II - Cagayan Valley	42	46	41	36	43
Region III - Central Luzon	99	100	102	108	127
Region IV-A - CALABARZON	164	163	192	177	158
Region IV-B - MIMAROPA	66	63	60	65	54
Region V - Bicol Region	150	161	148	148	144
Region VI - Western Visayas	135	137	164	139	124
Region VII - Central Visayas	130	89	128	123	91
Region VIII - Eastern Visayas	80	95	66	63	106
Region IX - Zamboanga Peninsula	90	60	53	45	54
Region X - Northern Mindanao	141	112	119	125	112
Region XI - Davao Region	55	53	60	56	45
Region XII - SOCCSKSARGEN	83	80	66	73	74
Caraga	41	54	53	46	49
Autonomous Region in Muslim Mindanao	39	32	37	35	27

Notes: 1. Underemployment rate is the ratio of underemployed persons to total employed multiplied by 100.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.12 - Percent of Visibly Underemployed Persons to Total Employed
by Region and Sex, Philippines: 2012 - 2016**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	11.9	11.3	11.3	10.9	10.1
National Capital Region	5.6	4.6	4.5	4.2	3.3
Cordillera Administrative Region	8.0	7.9	8.1	9.7	10.6
Region I - Ilocos Region	11.6	12.4	10.3	11.2	11.1
Region II - Cagayan Valley	8.4	9.2	8.8	8.1	8.3
Region III - Central Luzon	7.5	7.1	6.9	7.1	7.5
Region IV-A - CALABARZON	9.5	9.2	10.4	9.3	7.6
Region IV-B - MIMAROPA	15.9	16.0	14.2	14.5	13.6
Region V - Bicol Region	21.8	23.4	21.5	19.8	19.4
Region VI - Western Visayas	14.9	14.6	14.6	13.4	11.2
Region VII - Central Visayas	11.3	7.9	10.5	9.8	8.0
Region VIII - Eastern Visayas	16.0	16.4	20.9	19.9	18.5
Region IX - Zamboanga Peninsula	19.2	13.5	14.8	13.1	12.9
Region X - Northern Mindanao	18.5	16.6	15.8	16.3	16.3
Region XI - Davao Region	10.8	10.6	11.3	10.7	7.8
Region XII - SOCCSKSARGEN	14.9	14.4	13.3	14.1	14.3
Caraga	14.2	16.4	14.8	15.8	16.8
Autonomous Region in Muslim Mindanao	9.0	8.5	8.5	8.2	8.0
MEN					
Philippines	13.0	12.4	12.4	11.9	11.0
National Capital Region	5.5	4.5	4.6	4.1	3.3
Cordillera Administrative Region	7.9	7.5	8.1	9.5	10.1
Region I - Ilocos Region	12.1	13.1	10.9	11.5	11.2
Region II - Cagayan Valley	8.5	9.5	9.4	8.9	8.5
Region III - Central Luzon	8.0	7.5	7.1	7.3	7.4
Region IV-A - CALABARZON	10.6	10.2	11.5	10.2	8.3
Region IV-B - MIMAROPA	17.2	17.5	15.5	15.7	15.0
Region V - Bicol Region	24.2	26.1	23.8	21.8	21.1
Region VI - Western Visayas	17.1	16.6	15.7	15.0	12.2
Region VII - Central Visayas	12.1	8.7	11.3	10.5	9.0
Region VIII - Eastern Visayas	18.1	17.8	23.1	21.5	19.8
Region IX - Zamboanga Peninsula	20.4	14.8	17.2	15.4	14.7
Region X - Northern Mindanao	19.1	18.1	16.9	16.9	17.4
Region XI - Davao Region	12.2	12.0	13.0	12.3	8.5
Region XII - SOCCSKSARGEN	15.8	15.2	14.9	15.9	16.1
Caraga	16.4	18.4	16.1	18.5	19.3
Autonomous Region in Muslim Mindanao	8.2	8.2	8.0	7.6	7.8

Note: Percent to employed is the ratio of visibly underemployed persons to total employed multiplied by 100.

**TABLE 4.12 - Percent of Visibly Underemployed Persons to Total Employed
by Region and Sex, Philippines: 2012 - 2016 (Continued)**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	10.3	9.7	9.7	9.4	8.7
National Capital Region	5.7	4.6	4.5	4.2	3.2
Cordillera Administrative Region	7.9	8.4	8.1	10.1	11.4
Region I - Ilocos Region	10.8	11.3	9.4	10.8	10.9
Region II - Cagayan Valley	8.1	8.6	7.6	6.5	8.1
Region III - Central Luzon	6.7	6.6	6.5	6.9	7.7
Region IV-A - CALABARZON	8.1	7.9	8.8	8.1	6.6
Region IV-B - MIMAROPA	13.7	13.5	12.1	12.8	11.3
Region V - Bicol Region	17.9	18.9	17.5	16.6	16.6
Region VI - Western Visayas	11.5	11.6	13.0	11.0	9.7
Region VII - Central Visayas	10.3	6.9	9.4	8.8	6.7
Region VIII - Eastern Visayas	12.3	14.0	17.1	16.8	16.3
Region IX - Zamboanga Peninsula	17.2	11.6	10.4	9.0	9.7
Region X - Northern Mindanao	17.5	14.4	14.3	15.5	14.5
Region XI - Davao Region	8.2	8.0	8.4	8.0	6.4
Region XII - SOCCSKSARGEN	13.3	12.9	10.5	11.3	11.2
Caraga	10.6	13.0	12.6	11.2	12.5
Autonomous Region in Muslim Mindanao	10.9	9.1	9.7	9.7	8.5

Note: Percent to employed is the ratio of visibly underemployed persons to total employed multiplied by 100.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 4.13 - Visibly Underemployed Persons by Highest Grade Completed and Sex, Philippines: 2012 - 2016

(In Thousands)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	4,489	4,321	4,365	4,222	4,149
No Grade Completed	97	86	88	88	79
Elementary	1,917	1,825	1,780	1,715	1,687
Undergraduate	1,027	964	937	919	926
Graduate	890	860	844	795	761
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	1,819	1,793	1,847	1,791	1,760
Undergraduate	734	720	712	671	708
Graduate	1,085	1,073	1,135	1,121	1,052
Post Secondary	142	139	141	146	136
Undergraduate	52	43	30	26	24
Graduate	90	96	111	120	112
College	515	477	508	483	486
Undergraduate	283	270	279	267	277
Graduate and Higher	231	207	229	215	209
MEN	2,965	2,876	2,886	2,781	2,753
No Grade Completed	64	57	58	61	57
Elementary	1,319	1,269	1,250	1,208	1,198
Undergraduate	746	707	692	683	698
Graduate	573	562	557	526	500
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	1,190	1,188	1,206	1,148	1,135
Undergraduate	493	493	482	440	481
Graduate	697	696	724	707	653
Post Secondary	94	90	90	96	84
Undergraduate	38	28	21	18	14
Graduate	57	62	70	79	70
College	297	272	283	269	279
Undergraduate	179	165	168	157	170
Graduate and Higher	119	107	115	111	109
WOMEN	1,525	1,445	1,478	1,441	1,396
No Grade Completed	33	29	30	28	23
Elementary	598	556	531	506	489
Undergraduate	281	257	244	237	228
Graduate	318	298	287	269	261
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	629	605	641	644	625
Undergraduate	241	227	230	230	227
Graduate	388	378	411	413	398
Post Secondary	47	49	51	50	52
Undergraduate	15	15	10	8	10
Graduate	33	34	41	42	42
College	218	206	225	214	207
Undergraduate	105	105	111	110	107
Graduate and Higher	113	100	114	104	100

Notes: 1. Details may not add up to totals due to rounding.

2. Data for the year were averages of four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 4.14 - Percent of Visibly Underemployed Persons to Total Employed
by Highest Grade Completed and Sex, Philippines: 2012 - 2016**

(In Percent)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	11.9	11.3	11.3	10.9	10.1
No Grade Completed	14.6	14.1	14.9	15.3	13.8
Elementary	17.2	16.5	16.5	16.2	15.1
<i>Undergraduate</i>	18.3	17.6	17.9	17.6	16.0
<i>Graduate</i>	16.0	15.5	15.2	14.8	14.2
SPED ¹	NA	NA	NA	NA	10.7
<i>SPED Undergraduate</i>	NA	NA	NA	NA	17.6
<i>SPED Graduate</i>	NA	NA	NA	NA	3.6
High School	12.1	11.7	11.7	11.3	10.7
<i>Undergraduate</i>	14.9	14.7	14.5	13.9	13.5
<i>Graduate</i>	10.8	10.3	10.4	10.1	8.9
Post Secondary	9.0	8.2	7.7	8.0	6.7
<i>Undergraduate</i>	10.9	10.5	10.2	9.8	9.4
<i>Graduate</i>	8.1	7.4	7.2	7.7	6.4
College	5.6	5.1	5.3	4.9	4.7
<i>Undergraduate</i>	8.2	7.7	8.0	7.5	7.1
<i>Graduate and Higher</i>	4.0	3.5	3.7	3.4	3.3
MEN	13.0	12.4	12.4	11.9	11.0
No Grade Completed	15.3	14.8	15.5	16.3	15.0
Elementary	17.6	17.0	17.3	16.8	15.7
<i>Undergraduate</i>	18.8	18.1	18.6	18.2	16.7
<i>Graduate</i>	16.3	15.9	15.8	15.3	14.6
SPED ¹	NA	NA	NA	NA	12.8
<i>SPED Undergraduate</i>	NA	NA	NA	NA	17.6
<i>SPED Graduate</i>	NA	NA	NA	NA	4.8
High School	12.6	12.3	12.1	11.4	10.5
<i>Undergraduate</i>	15.2	15.2	14.9	13.7	13.7
<i>Graduate</i>	11.2	10.8	10.8	10.3	8.9
Post Secondary	10.2	9.1	8.5	9.3	7.6
<i>Undergraduate</i>	12.5	10.9	11.5	10.9	8.7
<i>Graduate</i>	9.1	8.5	8.0	9.2	7.5
College	6.5	5.8	6.0	5.6	5.5
<i>Undergraduate</i>	8.7	8.0	8.3	7.6	7.4
<i>Graduate and Higher</i>	4.7	4.1	4.3	4.1	3.9
WOMEN	10.3	9.7	9.7	9.4	8.7
No Grade Completed	13.5	12.9	13.8	13.7	11.5
Elementary	16.2	15.5	15.1	14.9	13.9
<i>Undergraduate</i>	17.2	16.3	16.3	16.0	14.2
<i>Graduate</i>	15.4	14.8	14.2	14.1	13.6
SPED ¹	NA	NA	NA	NA	-
<i>SPED Undergraduate</i>	NA	NA	NA	NA	-
<i>SPED Graduate</i>	NA	NA	NA	NA	-
High School	11.3	10.7	10.9	10.9	10.1
<i>Undergraduate</i>	14.2	13.7	13.8	14.0	13.2
<i>Graduate</i>	10.1	9.4	9.8	9.7	8.9
Post Secondary	7.2	6.8	6.5	6.2	5.6
<i>Undergraduate</i>	8.1	9.9	8.9	8.2	10.4
<i>Graduate</i>	6.9	6.0	6.1	6.0	5.1
College	4.7	4.3	4.6	4.2	4.0
<i>Undergraduate</i>	7.5	7.3	7.7	7.4	6.8
<i>Graduate and Higher</i>	3.5	3.0	3.3	2.9	2.8

Note: Percent to employed is the ratio of visibly underemployed persons to total employed multiplied by 100.

NA Not available.

¹ Available starting July 2016.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

CHAPTER 5

Unemployment
(Household Data)



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 5.1 - Unemployed Persons and Unemployment Rate by Sex,
Philippines: 1998 - 2016**

(In Thousands Except Rates)

YEAR/SURVEY ROUND	Unemployed Persons			Unemployment Rate		
	Both Sexes	Men	Women	Both Sexes	Men	Women
1998 Average	3,043	1,819	1,223	10.3	9.8	11.0
January	2,488	1,515	973	8.6	8.4	9.0
April	4,089	2,333	1,755	13.3	12.2	15.1
July	2,661	1,618	1,042	9.1	8.8	9.5
October	2,933	1,810	1,123	9.8	9.7	10.0
1999 Average	3,017	1,852	1,165	9.8	9.7	10.0
January	2,741	1,726	1,015	9.2	9.2	9.1
April	3,796	2,236	1,561	11.9	11.3	12.8
July	2,600	1,610	989	8.5	8.5	8.6
October	2,931	1,835	1,096	9.5	9.7	9.3
2000 Average	3,459	2,113	1,346	11.2	10.9	11.6
January	2,899	1,837	1,062	9.5	9.6	9.2
April	4,378	2,536	1,843	13.9	12.8	15.7
July	3,425	2,102	1,323	11.2	11.0	11.5
October	3,133	1,978	1,156	10.1	10.3	9.9
2001 Average	3,653	2,174	1,478	11.1	10.8	11.6
January	3,597	2,222	1,375	11.3	11.4	11.3
April	4,461	2,607	1,853	13.3	12.6	14.3
July	3,286	1,956	1,329	10.1	9.8	10.5
October	3,269	1,912	1,356	9.8	9.4	10.3
2002 Average	3,874	2,295	1,579	11.4	11.1	11.8
January	3,393	2,051	1,342	10.3	10.1	10.4
April	4,866	2,751	2,115	13.9	13.0	15.2
July	3,814	2,302	1,512	11.2	11.2	11.3
October	3,423	2,076	1,346	10.2	10.1	10.2
2003 Average	3,936	2,343	1,592	11.4	11.0	11.9
January	3,559	2,183	1,375	10.6	10.6	10.5
April	4,217	2,518	1,699	12.2	11.9	12.6
July	4,399	2,489	1,910	12.6	11.6	14.2
October	3,567	2,183	1,384	10.2	10.1	10.3
2004 Average	4,249	2,558	1,692	11.8	11.5	12.4
January	3,900	2,381	1,520	11.0	10.9	11.3
April	5,002	2,946	2,056	13.7	13.1	14.7
July	4,206	2,593	1,614	11.7	11.7	11.8
October	3,888	2,313	1,576	10.9	10.4	11.7
2005 Average	2,748^a	1,685^a	1,062^a	7.8^a	7.8^a	7.8^a
January	4,030	2,495	1,535	11.3	11.2	11.4
April	2,909	1,791	1,117	8.3	8.3	8.2
July	2,715	1,647	1,068	7.7	7.6	7.8
October	2,619	1,617	1,002	7.4	7.4	7.3
2006 Average	2,829	1,798	1,031	8.0	8.2	7.6
January	2,837	1,818	1,019	8.1	8.4	7.7
April	2,935	1,888	1,046	8.2	8.7	7.6
July	2,918	1,800	1,118	8.1	8.3	8.0
October	2,625	1,685	940	7.4	7.7	6.9

Notes: 1. Details may not add up to totals due to rounding.
2. Unemployment rate is the ratio of the total unemployed persons to the total labor force multiplied by 100. Labor force is the sum of all employed persons and unemployed persons.
3. Data were averages of four (4) survey rounds (January, April, July and October).
4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.
5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

^a The new ILO definition of unemployment was used in the LFS questionnaire starting the April 2005 survey round. As the data for January 2005 were based on the old definition of unemployment, averages for 2005 were computed using the data from April, July and October survey rounds.

**TABLE 5.1 - Unemployed Persons and Unemployment Rate by Sex,
Philippines: 1998 - 2016 (Continued)**

(In Thousands Except Rates)

YEAR/SURVEY ROUND	Unemployed Persons			Unemployment Rate		
	Both Sexes	Men	Women	Both Sexes	Men	Women
2007 Average	2,653	1,675	978	7.3	7.5	7.0
January	2,850	1,794	1,055	7.8	8.1	7.4
April	2,692	1,730	962	7.4	7.7	6.9
July	2,824	1,752	1,072	7.8	7.9	7.6
October	2,246	1,424	821	6.3	6.4	6.0
2008 Average	2,716	1,714	1,002	7.4	7.6	7.1
January	2,675	1,741	935	7.4	7.8	6.7
April	2,914	1,820	1,094	8.0	8.1	7.9
July	2,749	1,699	1,050	7.4	7.4	7.2
October	2,525	1,596	930	6.8	7.0	6.5
2009 Average	2,831	1,770	1,062	7.5	7.6	7.2
January	2,854	1,829	1,026	7.7	8.0	7.2
April	2,827	1,739	1,088	7.5	7.5	7.4
July	2,922	1,774	1,148	7.6	7.6	7.6
October	2,719	1,736	984	7.1	7.4	6.7
2010 Average	2,859	1,808	1,051	7.4	7.6	6.9
January	2,827	1,828	999	7.3	7.8	6.5
April	3,099	1,936	1,163	8.0	8.2	7.8
July	2,709	1,697	1,013	7.0	7.1	6.7
October	2,799	1,772	1,027	7.1	7.4	6.7
2011 Average	2,814	1,772	1,041	7.0	7.3	6.6
January	2,917	1,828	1,089	7.4	7.6	7.2
April	2,871	1,837	1,034	7.2	7.6	6.7
July	2,822	1,766	1,056	7.1	7.3	6.7
October	2,644	1,658	986	6.4	6.7	6.1
2012 Average	2,826	1,767	1,059	7.0	7.2	6.7
January	2,892	1,841	1,052	7.2	7.5	6.7
April	2,803	1,745	1,057	6.9	7.0	6.7
July	2,847	1,767	1,080	7.0	7.2	6.8
October	2,763	1,716	1,048	6.8	7.0	6.7
2013 Average	2,905	1,818	1,087	7.1	7.3	6.8
January	2,894	1,840	1,053	7.1	7.5	6.5
April	3,087	1,895	1,192	7.5	7.6	7.5
July	3,002	1,842	1,160	7.3	7.3	7.2
October	2,635	1,693	942	6.4	6.7	5.9
2014 Average	2,728	1,728	1,000	6.6	6.9	6.1
January	2,969	1,898	1,070	7.5	7.9	6.9
April	2,924	1,806	1,119	7.0	7.2	6.8
July	2,778	1,760	1,019	6.7	7.0	6.3
October	2,482	1,618	864	6.0	6.4	5.3
2015 Average	2,602	1,656	945	6.3	6.6	5.8
January	2,703	1,784	919	6.6	7.1	5.7
April	2,681	1,692	989	6.4	6.7	6.0
July	2,723	1,691	1,032	6.5	6.7	6.2
October	2,371	1,504	867	5.6	5.9	5.2
2016 Average	2,363	1,486	877	5.4	5.6	5.2
January	2,468	1,565	904	5.7	6.0	5.2
April	2,625	1,661	965	6.1	6.2	5.8
July	2,332	1,410	922	5.4	5.3	5.5
October	2,040	1,305	735	4.7	4.9	4.4

Notes: 1. Details may not add up to totals due to rounding.
2. Unemployment rate is the ratio of the total unemployed persons to the total labor force multiplied by 100. Labor force is the sum of all employed persons and unemployed persons.
3. Data were averages of four (4) survey rounds (January, April, July and October).
4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province while that of January exclude Region VIII.
5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.2 - Unemployed Persons by Region and Sex,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	2,826	2,905	2,728	2,602	2,363
National Capital Region	535	527	538	441	374
Cordillera Administrative Region	42	35	41	39	35
Region I - Ilocos Region	172	176	179	185	131
Region II - Cagayan Valley	41	48	56	50	47
Region III - Central Luzon	384	379	365	350	310
Region IV-A - CALABARZON	465	489	445	444	438
Region IV-B - MIMAROPA	55	53	60	44	53
Region V - Bicol Region	148	160	143	142	113
Region VI - Western Visayas	212	224	196	184	162
Region VII - Central Visayas	224	199	190	203	167
Region VIII - Eastern Visayas	98	103	64	58	84
Region IX - Zamboanga Peninsula	55	50	51	50	60
Region X - Northern Mindanao	96	117	116	118	111
Region XI - Davao Region	119	138	115	118	95
Region XII - SOCCSKSARGEN	74	78	63	64	79
Caraga	63	69	61	66	57
Autonomous Region in Muslim Mindanao	43	59	46	46	47
MEN					
Philippines	1,767	1,818	1,728	1,656	1,486
National Capital Region	336	330	343	283	233
Cordillera Administrative Region	24	21	25	22	19
Region I - Ilocos Region	112	118	123	124	87
Region II - Cagayan Valley	24	25	31	30	26
Region III - Central Luzon	247	240	232	225	200
Region IV-A - CALABARZON	306	318	292	296	291
Region IV-B - MIMAROPA	29	31	37	28	29
Region V - Bicol Region	86	97	91	86	71
Region VI - Western Visayas	136	147	124	119	102
Region VII - Central Visayas	150	132	121	133	111
Region VIII - Eastern Visayas	56	64	36	36	53
Region IX - Zamboanga Peninsula	29	28	32	31	35
Region X - Northern Mindanao	59	70	71	67	62
Region XI - Davao Region	69	82	72	75	60
Region XII - SOCCSKSARGEN	43	48	38	40	49
Caraga	38	40	37	40	35
Autonomous Region in Muslim Mindanao	22	28	23	22	26

- Notes: 1. Details may not add up to totals due to rounding.
2. Data were averages of four (4) survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 5.2 - Unemployed Persons by Region and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	1,059	1,087	1,000	945	877
National Capital Region	199	197	195	158	141
Cordillera Administrative Region	18	14	16	17	16
Region I - Ilocos Region	60	58	56	62	45
Region II - Cagayan Valley	17	23	25	20	22
Region III - Central Luzon	137	139	132	125	110
Region IV-A - CALABARZON	159	172	153	148	147
Region IV-B - MIMAROPA	26	22	23	16	24
Region V - Bicol Region	62	63	52	56	42
Region VI - Western Visayas	76	77	71	65	59
Region VII - Central Visayas	74	67	69	70	56
Region VIII - Eastern Visayas	41	39	28	22	31
Region IX - Zamboanga Peninsula	26	22	19	19	25
Region X - Northern Mindanao	37	47	45	50	49
Region XI - Davao Region	50	57	43	43	35
Region XII - SOCCSKSARGEN	31	30	25	24	31
Caraga	25	29	24	26	22
Autonomous Region in Muslim Mindanao	22	31	23	23	21

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.3 - Unemployment Rate by Region and Sex,
Philippines: 2012 - 2016**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	7.0	7.1	6.6	6.3	5.4
National Capital Region	10.6	10.3	10.2	8.5	6.7
Cordillera Administrative Region	5.5	4.5	5.2	4.8	4.4
Region I - Ilocos Region	8.2	8.3	8.2	8.4	6.2
Region II - Cagayan Valley	2.8	3.2	3.6	3.2	3.1
Region III - Central Luzon	9.0	8.7	8.1	7.8	6.6
Region IV-A - CALABARZON	8.9	9.2	8.0	8.0	7.2
Region IV-B - MIMAROPA	4.2	4.1	4.4	3.3	4.1
Region V - Bicol Region	6.1	6.5	5.8	5.6	4.6
Region VI - Western Visayas	6.6	6.9	5.8	5.4	4.8
Region VII - Central Visayas	7.1	6.3	5.8	5.9	4.9
Region VIII - Eastern Visayas	5.2	5.3	5.8	5.4	4.5
Region IX - Zamboanga Peninsula	3.8	3.5	3.5	3.5	3.8
Region X - Northern Mindanao	4.7	5.7	5.4	5.6	5.2
Region XI - Davao Region	6.0	6.9	5.6	5.8	4.5
Region XII - SOCCSKSARGEN	4.2	4.4	3.5	3.5	4.1
Caraga	5.7	6.0	5.2	5.7	5.0
Autonomous Region in Muslim Mindanao	3.4	4.6	3.4	3.5	3.9
MEN					
Philippines	7.2	7.3	6.9	6.6	5.6
National Capital Region	11.7	11.4	11.5	9.6	7.3
Cordillera Administrative Region	5.2	4.6	5.3	4.7	3.9
Region I - Ilocos Region	8.4	8.7	8.9	9.0	6.4
Region II - Cagayan Valley	2.5	2.6	3.2	3.0	2.6
Region III - Central Luzon	9.3	8.9	8.4	8.1	6.8
Region IV-A - CALABARZON	10.1	10.3	9.1	9.2	8.1
Region IV-B - MIMAROPA	3.6	3.8	4.5	3.4	3.6
Region V - Bicol Region	5.7	6.3	5.9	5.5	4.6
Region VI - Western Visayas	6.9	7.4	6.1	5.8	5.0
Region VII - Central Visayas	8.3	7.3	6.4	6.8	5.6
Region VIII - Eastern Visayas	4.8	5.3	5.2	5.3	4.4
Region IX - Zamboanga Peninsula	3.2	3.1	3.5	3.4	3.5
Region X - Northern Mindanao	4.9	5.7	5.7	5.4	4.8
Region XI - Davao Region	5.4	6.4	5.5	5.8	4.3
Region XII - SOCCSKSARGEN	3.9	4.3	3.3	3.5	3.9
Caraga	5.5	5.6	5.1	5.5	4.9
Autonomous Region in Muslim Mindanao	2.5	3.1	2.5	2.4	3.0

Note: Unemployment rate is the ratio of the total unemployed persons to the total labor force multiplied by 100. Labor force is the sum of all employed persons and unemployed persons.

**TABLE 5.3 - Unemployment Rate by Region and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Percent)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	6.7	6.8	6.1	5.8	5.2
National Capital Region	9.2	8.8	8.5	7.0	5.8
Cordillera Administrative Region	5.8	4.5	4.9	5.2	5.0
Region I - Ilocos Region	8.0	7.5	6.9	7.5	5.8
Region II - Cagayan Valley	3.2	4.1	4.5	3.5	4.0
Region III - Central Luzon	8.5	8.4	7.7	7.4	6.2
Region IV-A - CALABARZON	7.3	7.7	6.6	6.4	5.7
Region IV-B - MIMAROPA	5.1	4.5	4.4	3.1	4.8
Region V - Bicol Region	6.9	6.9	5.8	5.9	4.7
Region VI - Western Visayas	6.1	6.1	5.3	4.9	4.4
Region VII - Central Visayas	5.5	4.9	4.8	4.8	4.0
Region VIII - Eastern Visayas	5.9	5.4	6.7	5.6	4.5
Region IX - Zamboanga Peninsula	4.7	4.1	3.6	3.7	4.3
Region X - Northern Mindanao	4.4	5.7	5.1	5.8	6.0
Region XI - Davao Region	6.9	8.0	5.7	5.8	4.8
Region XII - SOCCSKSARGEN	4.8	4.6	3.8	3.6	4.5
Caraga	6.0	6.5	5.4	6.0	5.2
Autonomous Region in Muslim Mindanao	5.7	8.1	5.7	6.0	6.3

Note: Unemployment rate is the ratio of the total unemployed persons to the total labor force multiplied by 100. Labor force is the sum of all employed persons and unemployed persons.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.4 - Unemployed Persons by Age Group and Sex,
Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	2,826	2,905	2,728	2,602	2,363
15 - 19 Years	486	474	422	394	339
20 - 24 Years	926	935	929	882	798
25 - 34 Years	820	882	833	802	692
35 - 44 Years	286	307	269	269	255
45 - 54 Years	190	186	173	162	172
55 - 64 Years	96	100	84	76	85
65 Years and Over	21	20	18	16	23
Not Reported	*	*	-	-	-
MEN	1,767	1,818	1,728	1,656	1,486
15 - 19 Years	275	286	256	241	209
20 - 24 Years	534	539	533	519	465
25 - 34 Years	528	549	535	510	448
35 - 44 Years	200	209	186	190	169
45 - 54 Years	143	144	137	123	120
55 - 64 Years	73	76	67	62	61
65 Years and Over	13	13	12	11	15
Not Reported	*	-	-	-	-
WOMEN	1,059	1,087	1,000	945	877
15 - 19 Years	210	188	166	153	129
20 - 24 Years	392	396	396	363	334
25 - 34 Years	293	333	297	292	243
35 - 44 Years	86	98	83	79	86
45 - 54 Years	47	42	36	38	52
55 - 64 Years	23	23	16	14	25
65 Years and Over	8	7	5	5	8
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.5 - Unemployment Rate by Age Group and Sex,
Philippines: 2012 - 2016**

(In Percent)

AGE GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	7.0	7.1	6.6	6.3	5.4
15 - 19 Years	14.2	14.5	13.1	13.3	12.6
20 - 24 Years	17.4	17.1	16.5	15.9	14.0
25 - 34 Years	7.6	8.0	7.6	7.2	6.1
35 - 44 Years	3.2	3.4	2.9	2.9	2.7
45 - 54 Years	2.8	2.7	2.5	2.3	2.2
55 - 64 Years	2.6	2.7	2.2	2.0	1.9
65 Years and Over	1.4	1.3	1.2	1.0	1.2
MEN	7.2	7.3	6.9	6.6	5.6
15 - 19 Years	12.9	13.6	12.4	12.7	11.9
20 - 24 Years	16.2	16.1	15.4	15.3	13.1
25 - 34 Years	7.8	8.0	7.8	7.4	6.2
35 - 44 Years	3.7	3.8	3.4	3.4	2.9
45 - 54 Years	3.6	3.5	3.3	2.9	2.6
55 - 64 Years	3.4	3.5	3.1	2.8	2.3
65 Years and Over	1.5	1.5	1.3	1.2	1.4
WOMEN	6.7	6.8	6.1	5.8	5.2
15 - 19 Years	16.4	16.1	14.3	14.3	14.0
20 - 24 Years	19.3	18.8	18.2	16.8	15.3
25 - 34 Years	7.4	8.2	7.2	6.9	6.0
35 - 44 Years	2.5	2.8	2.3	2.2	2.3
45 - 54 Years	1.7	1.5	1.2	1.3	1.6
55 - 64 Years	1.5	1.4	1.0	0.9	1.3
65 Years and Over	1.2	1.1	0.8	0.7	1.0

Note: Unemployment rate is the ratio of the total unemployed persons to the total labor force multiplied by 100. Labor force is the sum of all employed persons and unemployed persons.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.6 - Unemployed Persons by Highest Grade Completed and Sex,
Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	2,826	2,905	2,728	2,602	2,363
No Grade Completed	14	15	10	9	16
Elementary	373	379	322	314	305
<i>Undergraduate</i>	164	172	141	150	152
<i>Graduate</i>	209	207	182	164	153
SPED ¹	NA	NA	NA	NA	-
<i>SPED Undergraduate</i>	NA	NA	NA	NA	-
<i>SPED Graduate</i>	NA	NA	NA	NA	-
Post Secondary	233	231	224	210	200
<i>Undergraduate</i>	66	50	31	31	28
<i>Graduate</i>	167	181	193	178	172
College	931	991	988	908	831
<i>Undergraduate</i>	378	401	375	340	328
<i>Graduate and Higher</i>	553	590	612	568	504
MEN	1,767	1,818	1,728	1,656	1,486
No Grade Completed	9	10	8	7	10
Elementary	275	282	245	241	227
<i>Undergraduate</i>	125	132	110	116	116
<i>Graduate</i>	150	150	135	125	111
SPED ¹	NA	NA	NA	NA	-
<i>SPED Undergraduate</i>	NA	NA	NA	NA	-
<i>SPED Graduate</i>	NA	NA	NA	NA	-
High School	816	831	786	773	656
<i>Undergraduate</i>	234	244	210	217	185
<i>Graduate</i>	582	587	577	556	471
Post Secondary	141	138	136	125	119
<i>Undergraduate</i>	39	31	21	18	18
<i>Graduate</i>	102	107	115	106	101
College	525	557	553	512	474
<i>Undergraduate</i>	235	244	227	215	202
<i>Graduate and Higher</i>	290	312	326	297	272
WOMEN	1,059	1,087	1,000	945	877
No Grade Completed	5	4	3	3	6
Elementary	98	97	78	73	77
<i>Undergraduate</i>	39	40	31	34	35
<i>Graduate</i>	58	57	47	39	42
SPED ¹	NA	NA	NA	NA	-
<i>SPED Undergraduate</i>	NA	NA	NA	NA	-
<i>SPED Graduate</i>	NA	NA	NA	NA	-
High School	459	458	397	388	355
<i>Undergraduate</i>	100	91	82	72	88
<i>Graduate</i>	359	367	315	316	267
Post Secondary	92	93	88	85	81
<i>Undergraduate</i>	27	20	10	13	10
<i>Graduate</i>	65	74	78	72	71
College	406	434	435	397	357
<i>Undergraduate</i>	144	157	148	126	126
<i>Graduate and Higher</i>	263	278	287	271	231

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

NA Not available.

¹ Available starting July 2016.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.7 - Unemployment Rate by Highest Grade Completed and Sex,
Philippines: 2012 - 2016**

(In Percent)

HIGHEST GRADE COMPLETED AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	7.0	7.1	6.6	6.3	5.4
No Grade Completed	2.1	2.4	1.7	1.5	2.7
Elementary	3.2	3.3	2.9	2.9	2.7
<i>Undergraduate</i>	2.8	3.0	2.6	2.8	2.5
<i>Graduate</i>	3.6	3.6	3.2	3.0	2.8
SPED ¹	NA	NA	NA	NA	-
<i>SPED Undergraduate</i>	NA	NA	NA	NA	-
<i>SPED Graduate</i>	NA	NA	NA	NA	-
High School	7.8	7.8	7.0	6.8	5.6
<i>Undergraduate</i>	6.3	6.4	5.6	5.6	4.9
<i>Graduate</i>	8.6	8.4	7.5	7.3	5.9
Post Secondary	12.9	12.0	10.9	10.3	9.1
<i>Undergraduate</i>	12.1	10.9	9.5	10.5	10.0
<i>Graduate</i>	13.2	12.3	11.1	10.2	8.9
College	9.2	9.5	9.3	8.5	7.5
<i>Undergraduate</i>	9.9	10.2	9.8	8.7	7.8
<i>Graduate and Higher</i>	8.8	9.1	9.0	8.3	7.3
MEN	7.2	7.3	6.9	6.6	5.6
No Grade Completed	2.1	2.5	2.1	1.8	2.6
Elementary	3.5	3.6	3.3	3.2	2.9
<i>Undergraduate</i>	3.0	3.3	2.9	3.0	2.7
<i>Graduate</i>	4.1	4.1	3.7	3.5	3.1
SPED ¹	NA	NA	NA	NA	-
<i>SPED Undergraduate</i>	NA	NA	NA	NA	-
<i>SPED Graduate</i>	NA	NA	NA	NA	-
High School	7.9	7.9	7.3	7.2	5.7
<i>Undergraduate</i>	6.7	7.0	6.1	6.4	5.0
<i>Graduate</i>	8.6	8.4	7.9	7.5	6.0
Post Secondary	13.3	12.3	11.4	10.9	9.8
<i>Undergraduate</i>	11.5	10.8	10.4	9.8	10.4
<i>Graduate</i>	14.0	12.8	11.6	11.0	9.7
College	10.3	10.7	10.5	9.7	8.5
<i>Undergraduate</i>	10.2	10.5	10.0	9.4	8.1
<i>Graduate and Higher</i>	10.3	10.7	10.8	9.9	8.9
WOMEN	6.7	6.8	6.1	5.8	5.2
No Grade Completed	2.0	1.7	1.4	1.5	2.9
Elementary	2.6	2.6	2.2	2.1	2.1
<i>Undergraduate</i>	2.3	2.5	2.0	2.2	2.1
<i>Graduate</i>	2.7	2.8	2.3	2.0	2.2
SPED ¹	NA	NA	NA	NA	-
<i>SPED Undergraduate</i>	NA	NA	NA	NA	-
<i>SPED Graduate</i>	NA	NA	NA	NA	-
High School	7.6	7.5	6.3	6.2	5.4
<i>Undergraduate</i>	5.6	5.2	4.7	4.2	4.8
<i>Graduate</i>	8.5	8.4	7.0	6.9	5.6
Post Secondary	12.3	11.5	10.1	9.6	8.1
<i>Undergraduate</i>	13.1	11.6	8.1	11.7	9.0
<i>Graduate</i>	12.0	11.6	10.5	9.3	8.0
College	8.1	8.3	8.1	7.3	6.5
<i>Undergraduate</i>	9.4	9.8	9.3	7.8	7.4
<i>Graduate and Higher</i>	7.5	7.7	7.6	7.1	6.1

Note: Unemployment rate is the ratio of the total unemployed persons to the total labor force multiplied by 100. Labor force is the sum of all employed persons and unemployed persons.

NA Not available.

¹ Available starting July 2016.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.8 - Unemployed Persons Whether Head
or Non-Head by Marital Status and Sex,
Philippines: 2012 - 2016**

(In Thousands)

HEAD OR NON-HEAD, MARITAL STATUS AND SEX	2012	2013	2014	2015	2016
TOTAL	2,826	2,905	2,728	2,602	2,363
Men	1,767	1,818	1,728	1,656	1,486
Women	1,059	1,087	1,000	945	877
Head	370	392	358	327	362
Men	327	340	314	293	310
Women	44	53	44	34	53
Non-Head	2,456	2,512	2,370	2,275	2,000
Men	1,440	1,478	1,414	1,363	1,176
Women	1,015	1,034	956	911	824
SINGLE	1,945	1,991	1,896	1,815	1,577
Men	1,182	1,228	1,162	1,138	987
Women	763	763	734	677	591
Head	39	46	44	42	45
Men	27	30	31	31	31
Women	12	16	13	11	14
Non-Head	1,906	1,946	1,852	1,773	1,532
Men	1,155	1,199	1,131	1,107	955
Women	751	747	721	666	577
MARRIED	768	800	729	689	690
Men	529	539	515	471	456
Women	239	261	214	218	234
Head	287	299	279	254	275
Men	277	290	268	247	260
Women	9	9	11	6	15
Non-Head	481	500	451	435	415
Men	252	249	248	224	196
Women	229	252	203	211	219
WIDOWED	42	45	30	30	36
Men	17	17	12	12	15
Women	25	28	18	18	21
Head	27	28	19	18	24
Men	12	10	7	8	9
Women	15	18	12	10	15
Non-Head	15	17	12	12	12
Men	5	7	5	4	6
Women	10	10	7	8	7

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 5.8 - Unemployed Persons Whether Head
or Non-Head by Marital Status and Sex,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

HEAD OR NON-HEAD, MARITAL STATUS AND SEX	2012	2013	2014	2015	2016
DIVORCED/SEPARATED	69	66	70	64	58
Men	37	32	37	33	28
Women	32	35	33	31	30
Head	18	19	17	12	18
Men	10	9	9	7	10
Women	8	10	8	6	9
Non-Head	51	47	53	52	40
Men	28	23	28	26	19
Women	24	25	25	26	21
ANNULLED	1	1	1	3	1
Men	1	1	*	1	-
Women	*	1	1	1	1
Head	-	*	-	-	-
Men	-	*	-	-	-
Women	-	*	-	-	-
Non-Head	1	1	1	2	1
Men	1	1	*	1	-
Women	*	*	1	1	1
MARITAL STATUS UNKNOWN	1	1	1	-	2
Men	1	*	1	-	1
Women	1	1	*	-	1
Head	-	*	*	-	1
Men	-	-	-	-	-
Women	-	*	*	-	1
Non-Head	1	1	1	-	2
Men	1	*	1	-	1
Women	1	1	*	-	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 5.9 - Unemployed Persons Looking for Work by Job Search Method and Sex, Philippines: 2012 - 2016

(In Thousands)

JOB SEARCH METHOD AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	1,365	1,381	1,391	1,233	1,136
Registered in Employment Agency	329	328	365	333	297
- Private	243	235	260	235	196
- Public	86	93	105	98	101
Approached Employer Directly	507	518	548	448	399
Approached Relatives or Friends	423	432	385	371	356
Placed or Answered Advertisements	80	76	64	57	62
Others	26	27	29	25	21
MEN	793	786	814	721	668
Registered in Employment Agency	184	178	206	180	169
- Private	139	128	149	130	115
- Public	45	50	57	51	55
Approached Employer Directly	293	292	324	267	235
Approached Relatives or Friends	262	262	237	233	220
Placed or Answered Advertisements	42	40	32	28	34
Others	12	14	14	12	9
WOMEN	572	595	577	512	468
Registered in Employment Agency	145	150	159	153	128
- Private	104	107	111	106	81
- Public	41	43	47	47	47
Approached Employer Directly	214	226	224	181	164
Approached Relatives or Friends	161	171	148	138	136
Placed or Answered Advertisements	38	36	32	29	28
Others	14	13	15	12	12

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the result of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 5.10 - Unemployed Persons by Reason for Not Looking for Work and Sex, Philippines: 2012 - 2016

(In Thousands)

REASON FOR NOT LOOKING FOR WORK AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	1,461	1,523	1,337	1,962	1,227
Believed No Work Available (Discouraged)	408	415	340	311	281
Awaiting Result of Previous Job Application	413	434	383	405	357
Temporary Illness/Disability	204	197	173	168	185
Bad Weather	26	29	30	38	26
Waiting for Rehire/Job Recall	410	448	411	446	379
MEN	974	1,031	914	1,278	818
Believed No Work Available (Discouraged)	284	290	242	221	201
Awaiting Result of Previous Job Application	248	264	229	244	214
Temporary Illness/Disability	131	135	120	120	118
Bad Weather	19	23	24	30	20
Waiting for Rehire/Job Recall	291	319	298	321	265
WOMEN	487	492	423	684	409
Believed No Work Available (Discouraged)	124	125	97	90	79
Awaiting Result of Previous Job Application	165	170	154	161	143
Temporary Illness/Disability	73	63	53	49	66
Bad Weather	6	6	6	8	6
Waiting for Rehire/Job Recall	119	129	114	126	114

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.11 - Unemployed Persons by Region and Age Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	2,826	2,905	2,728	2,602	2,363
15 - 19 Years	486	474	422	394	339
20 - 24 Years	926	935	929	882	798
25 - 34 Years	820	882	833	802	692
35 - 44 Years	286	307	269	269	255
45 - 54 Years	190	186	173	162	172
55 - 64 Years	96	100	84	76	85
65 Years and Over	21	20	18	16	23
Not Reported	*	*	-	-	-
National Capital Region	535	527	538	441	374
15 - 19 Years	72	60	61	53	40
20 - 24 Years	164	157	167	131	112
25 - 34 Years	155	164	170	145	121
35 - 44 Years	66	76	65	60	54
45 - 54 Years	50	46	50	37	31
55 - 64 Years	26	21	23	14	14
65 Years and Over	2	3	2	2	2
Not Reported	-	-	-	-	-
Cordillera Administrative Region	42	35	41	38	35
15 - 19 Years	5	4	5	4	4
20 - 24 Years	16	14	15	13	12
25 - 34 Years	15	12	14	13	11
35 - 44 Years	4	3	4	4	3
45 - 54 Years	2	2	2	3	3
55 - 64 Years	1	1	1	1	1
65 Years and Over	*	*	*	*	*
Not Reported	-	-	-	-	-
Region I - Ilocos Region	172	176	179	185	131
15 - 19 Years	31	31	27	28	20
20 - 24 Years	56	53	57	60	43
25 - 34 Years	53	48	58	53	36
35 - 44 Years	16	19	17	19	13
45 - 54 Years	10	15	12	14	10
55 - 64 Years	6	9	6	9	7
65 Years and Over	1	1	2	2	2
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.
2. Data were averages of four (4) survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11 - Unemployed Persons by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	41	48	56	50	47
15 - 19 Years	6	8	6	8	6
20 - 24 Years	17	20	24	19	15
25 - 34 Years	11	13	15	15	15
35 - 44 Years	3	3	5	3	5
45 - 54 Years	2	2	3	2	3
55 - 64 Years	2	1	2	2	3
65 Years and Over	1	1	1	1	*
Not Reported	-	-	-	-	-
Region III - Central Luzon	384	379	365	350	310
15 - 19 Years	70	67	60	50	51
20 - 24 Years	122	129	129	123	105
25 - 34 Years	107	106	108	106	83
35 - 44 Years	41	40	35	36	34
45 - 54 Years	27	25	21	22	25
55 - 64 Years	15	12	11	11	10
65 Years and Over	3	2	1	2	2
Not Reported	-	-	-	-	-
Region IV-A - CALABARZON	465	489	445	444	438
15 - 19 Years	79	77	71	67	65
20 - 24 Years	160	169	155	151	160
25 - 34 Years	132	138	138	135	126
35 - 44 Years	46	52	43	49	43
45 - 54 Years	35	34	26	28	30
55 - 64 Years	12	17	11	11	11
65 Years and Over	1	2	2	2	3
Not Reported	-	-	-	-	-
Region IV-B - MIMAROPA	55	53	60	44	53
15 - 19 Years	11	12	13	7	10
20 - 24 Years	20	16	21	17	19
25 - 34 Years	16	16	16	15	11
35 - 44 Years	4	4	5	3	5
45 - 54 Years	3	2	2	2	6
55 - 64 Years	1	1	2	1	3
65 Years and Over	1	*	1	*	1
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11 - Unemployed Persons by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	148	160	143	142	113
15 - 19 Years	35	35	26	28	22
20 - 24 Years	50	51	54	50	40
25 - 34 Years	35	47	38	40	28
35 - 44 Years	14	10	11	11	9
45 - 54 Years	9	8	9	7	8
55 - 64 Years	4	6	4	4	4
65 Years and Over	1	2	2	1	1
Not Reported	-	-	-	-	-
Region VI - Western Visayas	212	224	196	184	162
15 - 19 Years	32	34	27	28	18
20 - 24 Years	71	73	70	67	60
25 - 34 Years	63	73	59	55	47
35 - 44 Years	22	22	20	17	17
45 - 54 Years	14	12	12	11	12
55 - 64 Years	7	7	5	5	6
65 Years and Over	3	2	3	1	2
Not Reported	-	-	-	-	-
Region VII - Central Visayas	224	199	190	203	167
15 - 19 Years	40	32	27	31	23
20 - 24 Years	69	66	64	71	55
25 - 34 Years	73	68	62	68	54
35 - 44 Years	25	19	21	19	17
45 - 54 Years	11	9	11	10	11
55 - 64 Years	6	5	4	4	4
65 Years and Over	2	1	1	1	1
Not Reported	*	-	-	-	-
Region VIII - Eastern Visayas	98	103	64	58	84
15 - 19 Years	22	19	11	12	11
20 - 24 Years	35	32	22	20	25
25 - 34 Years	26	30	20	15	25
35 - 44 Years	6	10	5	5	10
45 - 54 Years	5	6	4	3	7
55 - 64 Years	3	4	2	2	5
65 Years and Over	1	1	1	1	1
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11 - Unemployed Persons by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	55	50	51	50	60
15 - 19 Years	10	8	7	7	9
20 - 24 Years	21	19	24	20	23
25 - 34 Years	14	15	14	17	18
35 - 44 Years	5	4	3	4	6
45 - 54 Years	3	2	2	2	3
55 - 64 Years	1	1	1	1	1
65 Years and Over	*	*	*	*	1
Not Reported	-	-	-	-	-
Region X - Northern Mindanao	96	117	116	118	111
15 - 19 Years	14	19	22	19	19
20 - 24 Years	34	36	37	41	39
25 - 34 Years	32	43	40	39	33
35 - 44 Years	8	10	9	10	10
45 - 54 Years	4	5	4	5	5
55 - 64 Years	3	3	3	2	3
65 Years and Over	1	1	1	1	1
Not Reported	-	-	-	-	-
Region XI - Davao Region	119	138	115	118	95
15 - 19 Years	26	25	23	22	13
20 - 24 Years	37	44	38	41	32
25 - 34 Years	37	42	34	32	28
35 - 44 Years	10	14	8	11	12
45 - 54 Years	6	8	7	7	6
55 - 64 Years	3	4	5	3	4
65 Years and Over	1	1	*	1	1
Not Reported	-	-	-	-	-
Region XII - SOCCSKSARGEN	74	78	63	64	79
15 - 19 Years	14	16	10	11	13
20 - 24 Years	22	20	19	23	26
25 - 34 Years	21	24	20	18	24
35 - 44 Years	8	8	8	7	7
45 - 54 Years	6	5	3	3	6
55 - 64 Years	2	4	3	3	3
65 Years and Over	1	1	*	1	1
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11 - Unemployed Persons by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	63	69	61	66	57
15 - 19 Years	12	14	12	11	9
20 - 24 Years	19	21	21	21	19
25 - 34 Years	18	21	16	22	16
35 - 44 Years	6	6	6	6	6
45 - 54 Years	4	4	3	4	4
55 - 64 Years	2	2	2	2	2
65 Years and Over	1	1	1	1	1
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	43	59	46	46	47
15 - 19 Years	9	13	11	9	8
20 - 24 Years	13	16	13	13	14
25 - 34 Years	15	20	13	15	15
35 - 44 Years	3	5	4	4	5
45 - 54 Years	2	2	2	2	3
55 - 64 Years	1	2	1	1	2
65 Years and Over	1	1	1	1	*
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.11a - Unemployed Men by Region and Age Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	1,767	1,818	1,728	1,656	1,486
15 - 19 Years	275	286	256	241	209
20 - 24 Years	534	539	533	519	465
25 - 34 Years	528	549	535	510	448
35 - 44 Years	200	209	186	190	169
45 - 54 Years	143	144	137	123	120
55 - 64 Years	73	76	67	62	60
65 Years and Over	13	13	12	11	15
Not Reported	*	-	-	-	-
National Capital Region	336	330	343	283	233
15 - 19 Years	43	38	38	30	23
20 - 24 Years	96	91	99	77	64
25 - 34 Years	95	99	103	89	75
35 - 44 Years	42	48	44	42	36
45 - 54 Years	38	36	38	31	21
55 - 64 Years	20	16	19	12	11
65 Years and Over	1	2	1	1	2
Not Reported	-	-	-	-	-
Cordillera Administrative Region	24	21	25	22	19
15 - 19 Years	3	3	4	2	2
20 - 24 Years	8	7	7	7	6
25 - 34 Years	8	7	8	7	6
35 - 44 Years	2	2	3	3	2
45 - 54 Years	1	1	2	2	2
55 - 64 Years	1	1	1	1	1
65 Years and Over	*	*	-	*	*
Not Reported	-	-	-	-	-
Region I - Ilocos Region	112	118	123	124	87
15 - 19 Years	18	20	18	19	11
20 - 24 Years	32	31	36	34	27
25 - 34 Years	36	30	40	35	23
35 - 44 Years	12	16	13	15	10
45 - 54 Years	8	12	10	11	8
55 - 64 Years	5	8	5	8	6
65 Years and Over	1	1	1	1	2
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11a - Unemployed Men by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	24	25	31	30	26
15 - 19 Years	4	4	4	5	3
20 - 24 Years	9	10	11	10	8
25 - 34 Years	7	7	8	10	8
35 - 44 Years	2	2	4	2	2
45 - 54 Years	1	1	3	2	2
55 - 64 Years	1	1	1	1	2
65 Years and Over	*	*	1	*	*
Not Reported	-	-	-	-	-
Region III - Central Luzon	247	240	232	225	200
15 - 19 Years	40	40	35	29	29
20 - 24 Years	73	73	74	74	64
25 - 34 Years	68	69	72	65	56
35 - 44 Years	32	28	26	28	23
45 - 54 Years	22	19	16	17	19
55 - 64 Years	11	10	10	10	7
65 Years and Over	2	1	1	2	1
Not Reported	-	-	-	-	-
Region IV-A - CALABARZON	306	318	292	296	291
15 - 19 Years	43	48	43	41	45
20 - 24 Years	101	103	92	92	96
25 - 34 Years	87	88	93	93	87
35 - 44 Years	35	36	31	36	30
45 - 54 Years	29	27	23	23	22
55 - 64 Years	11	14	10	10	8
65 Years and Over	1	1	1	1	2
Not Reported	-	-	-	-	-
Region IV-B - MIMAROPA	29	31	37	28	29
15 - 19 Years	5	7	7	5	5
20 - 24 Years	10	9	12	9	10
25 - 34 Years	9	10	11	10	6
35 - 44 Years	2	3	4	2	3
45 - 54 Years	2	1	1	1	3
55 - 64 Years	1	1	2	1	1
65 Years and Over	*	*	1	*	1
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11a - Unemployed Men by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	86	97	91	86	71
15 - 19 Years	19	21	16	17	14
20 - 24 Years	26	27	33	28	22
25 - 34 Years	23	31	25	26	19
35 - 44 Years	9	7	6	7	6
45 - 54 Years	6	7	7	5	6
55 - 64 Years	3	4	3	3	2
65 Years and Over	*	1	1	1	1
Not Reported	-	-	-	-	-
Region VI - Western Visayas	136	147	124	119	102
15 - 19 Years	19	22	18	18	11
20 - 24 Years	40	44	38	41	33
25 - 34 Years	43	48	39	35	33
35 - 44 Years	16	16	14	13	12
45 - 54 Years	11	11	10	7	9
55 - 64 Years	5	5	3	4	5
65 Years and Over	2	2	2	1	1
Not Reported	-	-	-	-	-
Region VII - Central Visayas	150	132	121	133	111
15 - 19 Years	22	18	15	19	14
20 - 24 Years	42	41	37	44	35
25 - 34 Years	53	46	41	45	39
35 - 44 Years	18	15	15	14	14
45 - 54 Years	8	7	9	7	5
55 - 64 Years	4	4	3	3	4
65 Years and Over	1	1	1	1	1
Not Reported	*	-	-	-	-
Region VIII - Eastern Visayas	56	64	36	36	53
15 - 19 Years	12	10	6	7	7
20 - 24 Years	18	19	12	11	15
25 - 34 Years	17	19	12	11	17
35 - 44 Years	4	7	2	3	5
45 - 54 Years	2	5	3	2	4
55 - 64 Years	2	3	1	1	3
65 Years and Over	1	1	*	1	1
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11a - Unemployed Men by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	29	28	32	31	35
15 - 19 Years	5	4	5	4	5
20 - 24 Years	9	10	13	12	13
25 - 34 Years	9	9	9	11	11
35 - 44 Years	3	2	3	2	3
45 - 54 Years	2	2	2	1	2
55 - 64 Years	1	1	1	*	1
65 Years and Over	*	-	*	-	*
Not Reported	-	-	-	-	-
Region X - Northern Mindanao	59	70	71	67	62
15 - 19 Years	7	12	12	11	11
20 - 24 Years	21	21	21	22	20
25 - 34 Years	19	26	25	23	20
35 - 44 Years	6	6	6	6	5
45 - 54 Years	2	3	3	3	3
55 - 64 Years	2	1	2	2	2
65 Years and Over	*	1	1	*	1
Not Reported	-	-	-	-	-
Region XI - Davao Region	69	82	72	75	60
15 - 19 Years	14	14	14	15	8
20 - 24 Years	20	23	21	25	20
25 - 34 Years	23	26	22	19	17
35 - 44 Years	7	9	5	7	7
45 - 54 Years	4	6	5	5	4
55 - 64 Years	2	3	3	3	3
65 Years and Over	1	1	*	1	1
Not Reported	-	-	-	-	-
Region XII - SOCCSKSARGEN	43	48	38	40	49
15 - 19 Years	8	10	6	7	9
20 - 24 Years	12	11	10	13	14
25 - 34 Years	12	14	13	11	14
35 - 44 Years	5	6	4	5	4
45 - 54 Years	4	3	2	2	4
55 - 64 Years	2	3	2	2	2
65 Years and Over	1	1	*	*	1
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11a - Unemployed Men by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	38	40	37	40	35
15 - 19 Years	7	9	8	7	6
20 - 24 Years	11	12	11	13	11
25 - 34 Years	11	12	11	13	10
35 - 44 Years	4	4	4	4	4
45 - 54 Years	3	2	2	2	2
55 - 64 Years	2	1	1	1	1
65 Years and Over	1	*	1	*	1
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	22	28	23	22	26
15 - 19 Years	5	7	7	5	5
20 - 24 Years	6	8	6	6	6
25 - 34 Years	7	9	6	8	9
35 - 44 Years	1	2	2	1	2
45 - 54 Years	1	1	1	1	2
55 - 64 Years	*	1	1	*	1
65 Years and Over	1	*	*	*	*
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 5.11b - Unemployed Women by Region and Age Group,
Philippines: 2012 - 2016**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
PHILIPPINES	1,059	1,087	1,000	945	877
15 - 19 Years	210	188	166	153	129
20 - 24 Years	392	396	396	363	334
25 - 34 Years	293	333	297	292	243
35 - 44 Years	86	98	83	79	86
45 - 54 Years	47	42	36	38	52
55 - 64 Years	23	23	16	14	25
65 Years and Over	8	7	5	5	8
Not Reported	-	*	-	-	-
National Capital Region	199	197	195	158	141
15 - 19 Years	29	23	24	23	16
20 - 24 Years	68	66	67	53	48
25 - 34 Years	59	65	67	55	46
35 - 44 Years	24	28	21	18	17
45 - 54 Years	12	10	12	7	10
55 - 64 Years	6	5	4	3	3
65 Years and Over	1	1	1	*	1
Not Reported	-	-	-	-	-
Cordillera Administrative Region	18	14	16	17	16
15 - 19 Years	2	2	1	2	2
20 - 24 Years	8	6	7	7	6
25 - 34 Years	6	5	6	6	6
35 - 44 Years	1	1	1	1	1
45 - 54 Years	1	*	1	1	1
55 - 64 Years	*	*	*	*	*
65 Years and Over	*	*	*	*	*
Not Reported	-	-	-	-	-
Region I - Ilocos Region	60	58	56	62	45
15 - 19 Years	13	11	9	10	8
20 - 24 Years	24	22	22	26	16
25 - 34 Years	17	19	18	18	13
35 - 44 Years	4	3	4	4	3
45 - 54 Years	2	2	2	3	2
55 - 64 Years	1	1	1	1	1
65 Years and Over	*	1	*	*	*
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.
2. Data were averages of four (4) survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11b - Unemployed Women by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region II - Cagayan Valley	17	23	25	20	22
15 - 19 Years	2	4	3	3	3
20 - 24 Years	8	10	13	9	7
25 - 34 Years	4	6	7	6	7
35 - 44 Years	1	1	1	1	3
45 - 54 Years	1	*	*	1	1
55 - 64 Years	1	*	*	1	1
65 Years and Over	*	*	*	*	*
Not Reported	-	-	-	-	-
Region III - Central Luzon	137	139	132	125	110
15 - 19 Years	30	26	25	21	23
20 - 24 Years	49	55	56	48	40
25 - 34 Years	39	37	36	41	27
35 - 44 Years	9	12	9	8	11
45 - 54 Years	5	6	5	5	6
55 - 64 Years	4	2	2	1	3
65 Years and Over	1	*	*	*	1
Not Reported	-	-	-	-	-
Region IV-A - CALABARZON	159	172	153	148	147
15 - 19 Years	35	29	28	26	19
20 - 24 Years	60	66	63	59	64
25 - 34 Years	45	51	45	42	39
35 - 44 Years	12	15	12	13	14
45 - 54 Years	7	6	4	5	8
55 - 64 Years	1	3	2	2	3
65 Years and Over	*	1	*	1	1
Not Reported	-	-	-	-	-
Region IV-B - MIMAROPA	26	22	23	16	24
15 - 19 Years	6	5	6	2	4
20 - 24 Years	10	7	9	8	9
25 - 34 Years	7	6	5	4	5
35 - 44 Years	1	2	1	1	2
45 - 54 Years	1	1	1	*	2
55 - 64 Years	*	1	*	*	1
65 Years and Over	*	*	-	-	*
Not Reported	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.
2. Data were averages of four (4) survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11b - Unemployed Women by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region V - Bicol Region	62	63	52	56	42
15 - 19 Years	16	14	10	11	7
20 - 24 Years	24	24	20	23	18
25 - 34 Years	13	17	12	14	10
35 - 44 Years	5	4	5	4	3
45 - 54 Years	3	2	2	2	2
55 - 64 Years	1	2	1	1	2
65 Years and Over	1	1	1	*	*
Not Reported	-	-	-	-	-
Region VI - Western Visayas	76	77	71	65	59
15 - 19 Years	13	12	9	10	7
20 - 24 Years	31	29	33	26	27
25 - 34 Years	20	25	20	20	14
35 - 44 Years	6	6	6	5	5
45 - 54 Years	3	2	2	3	3
55 - 64 Years	2	2	1	1	1
65 Years and Over	1	1	1	1	1
Not Reported	-	-	-	-	-
Region VII - Central Visayas	74	67	69	70	56
15 - 19 Years	17	14	12	12	10
20 - 24 Years	27	25	27	27	21
25 - 34 Years	19	21	22	23	16
35 - 44 Years	6	4	6	5	4
45 - 54 Years	3	2	2	3	5
55 - 64 Years	1	1	1	1	1
65 Years and Over	*	*	*	*	*
Not Reported	-	-	-	-	-
Region VIII - Eastern Visayas	41	39	28	22	31
15 - 19 Years	10	9	5	5	4
20 - 24 Years	17	13	11	9	10
25 - 34 Years	8	11	8	4	8
35 - 44 Years	2	3	2	2	5
45 - 54 Years	2	1	1	1	2
55 - 64 Years	1	1	*	*	1
65 Years and Over	*	*	1	1	1
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.
2. Data were averages of four (4) survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11b - Unemployed Women by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	26	22	19	19	25
15 - 19 Years	5	4	2	2	4
20 - 24 Years	12	9	11	8	10
25 - 34 Years	6	7	5	6	8
35 - 44 Years	2	2	*	2	2
45 - 54 Years	1	*	*	*	1
55 - 64 Years	*	*	*	*	1
65 Years and Over	*	*	-	*	*
Not Reported	-	-	-	-	-
Region X - Northern Mindanao	37	47	45	50	49
15 - 19 Years	6	7	10	8	8
20 - 24 Years	13	15	15	20	19
25 - 34 Years	12	18	15	16	13
35 - 44 Years	2	4	3	4	5
45 - 54 Years	1	2	1	2	2
55 - 64 Years	1	1	1	1	2
65 Years and Over	1	*	*	*	1
Not Reported	-	-	-	-	-
Region XI - Davao Region	50	57	43	43	35
15 - 19 Years	12	11	9	7	5
20 - 24 Years	18	21	17	16	12
25 - 34 Years	14	17	12	13	11
35 - 44 Years	3	4	3	4	5
45 - 54 Years	2	2	2	3	1
55 - 64 Years	1	1	1	1	1
65 Years and Over	*	*	*	*	*
Not Reported	-	-	-	-	-
Region XII - SOCCSKSARGEN	31	30	25	24	31
15 - 19 Years	5	6	4	3	4
20 - 24 Years	10	9	9	10	11
25 - 34 Years	9	10	7	7	9
35 - 44 Years	4	2	4	2	3
45 - 54 Years	2	2	1	1	2
55 - 64 Years	1	1	1	1	1
65 Years and Over	*	*	*	*	1
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.
2. Data were averages of four (4) survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

**TABLE 5.11b - Unemployed Women by Region and Age Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

REGION AND AGE GROUP	2012	2013	2014	2015	2016
Caraga	25	29	24	26	22
15 - 19 Years	5	5	5	4	3
20 - 24 Years	8	10	9	9	8
25 - 34 Years	7	9	6	9	6
35 - 44 Years	2	3	3	2	2
45 - 54 Years	1	2	1	1	2
55 - 64 Years	1	1	*	*	1
65 Years and Over	*	*	*	*	1
Not Reported	-	-	-	-	-
Autonomous Region in Muslim Mindanao	22	31	23	23	21
15 - 19 Years	4	6	4	4	3
20 - 24 Years	7	9	7	7	8
25 - 34 Years	8	11	7	7	6
35 - 44 Years	1	4	3	3	2
45 - 54 Years	*	1	1	1	1
55 - 64 Years	*	1	1	1	1
65 Years and Over	*	*	*	1	*
Not Reported	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 5.12 - Unemployed Persons by Region and Highest Grade Completed, Philippines: 2012 - 2016

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	2,826	2,905	2,728	2,602	2,363
No Grade Completed	14	15	10	9	16
Elementary	373	379	322	314	305
Undergraduate	164	172	141	150	151
Graduate	209	207	182	164	153
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	1,275	1,289	1,183	1,161	1,011
Undergraduate	334	335	292	288	273
Graduate	941	954	891	872	738
Post Secondary	233	231	224	210	200
Undergraduate	66	50	31	31	28
Graduate	167	181	193	178	172
College	931	991	988	908	831
Undergraduate	378	401	375	340	328
Graduate and Higher	553	590	612	568	504
National Capital Region	535	527	538	441	374
No Grade Completed	2	1	1	1	*
Elementary	47	41	46	35	25
Undergraduate	17	16	17	17	11
Graduate	30	25	29	18	14
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	247	236	237	203	174
Undergraduate	60	60	62	51	44
Graduate	187	177	175	152	130
Post Secondary	42	35	41	36	23
Undergraduate	13	10	5	6	3
Graduate	29	25	36	31	21
College	198	214	214	166	152
Undergraduate	93	99	100	75	66
Graduate and Higher	105	115	113	91	86
Cordillera Administrative Region	42	35	41	38	35
No Grade Completed	1	*	1	*	1
Elementary	3	3	3	4	4
Undergraduate	2	2	2	2	2
Graduate	1	1	2	2	2
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	14	12	14	12	11
Undergraduate	4	3	4	3	3
Graduate	10	8	10	9	8
Post Secondary	2	2	2	2	2
Undergraduate	1	1	*	*	*
Graduate	1	1	2	2	2
College	23	18	21	20	18
Undergraduate	7	5	6	5	5
Graduate and Higher	16	13	16	15	13

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12 - Unemployed Persons by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	172	176	179	185	131
No Grade Completed	*	1	-	1	1
Elementary	17	20	19	18	13
Undergraduate	5	6	5	6	5
Graduate	11	14	14	12	8
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	78	87	80	90	60
Undergraduate	13	14	16	18	11
Graduate	65	73	64	72	49
Post Secondary	15	14	14	14	7
Undergraduate	5	2	2	2	1
Graduate	10	12	13	12	6
College	62	55	65	63	50
Undergraduate	20	20	22	21	17
Graduate and Higher	42	35	43	42	34
Region II - Cagayan Valley	41	48	56	50	47
No Grade Completed	*	*	*	*	1
Elementary	6	6	7	5	6
Undergraduate	3	2	3	3	3
Graduate	3	3	4	2	3
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	12	15	16	17	13
Undergraduate	3	5	4	4	3
Graduate	9	11	11	13	10
Post Secondary	3	2	3	3	5
Undergraduate	1	*	*	*	1
Graduate	2	2	3	2	4
College	20	25	30	25	22
Undergraduate	4	5	7	7	9
Graduate and Higher	15	19	23	18	13
Region III - Central Luzon	384	379	365	350	310
No Grade Completed	1	*	1	2	2
Elementary	53	51	40	41	35
Undergraduate	17	18	13	13	15
Graduate	36	33	27	27	21
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	190	180	174	162	142
Undergraduate	43	41	34	35	34
Graduate	147	139	139	127	108
Post Secondary	36	33	40	42	37
Undergraduate	9	7	4	6	7
Graduate	27	25	36	36	30
College	104	115	111	104	94
Undergraduate	44	51	41	39	38
Graduate and Higher	60	64	70	65	55

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLP5).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12 - Unemployed Persons by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	465	489	445	444	438
No Grade Completed	1	1	1	*	1
Elementary	49	53	42	42	45
Undergraduate	20	22	15	17	17
Graduate	29	32	26	24	28
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	230	241	212	219	193
Undergraduate	51	50	40	45	43
Graduate	179	191	172	174	150
Post Secondary	51	51	52	45	46
Undergraduate	11	7	6	7	6
Graduate	40	44	46	38	40
College	135	143	138	138	153
Undergraduate	57	60	58	53	67
Graduate and Higher	78	83	80	85	86
Region IV-B - MIMAROPA	55	53	60	44	53
No Grade Completed	*	1	1	*	*
Elementary	7	8	9	4	9
Undergraduate	4	4	4	2	5
Graduate	3	4	5	2	4
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	21	21	25	15	22
Undergraduate	6	6	8	4	7
Graduate	15	15	17	11	15
Post Secondary	6	5	5	5	6
Undergraduate	3	2	1	1	1
Graduate	3	4	4	4	5
College	20	18	20	19	16
Undergraduate	7	7	8	8	6
Graduate and Higher	13	11	12	11	11
Region V - Bicol Region	148	160	143	142	113
No Grade Completed	*	*	1	*	1
Elementary	27	24	21	21	20
Undergraduate	8	8	8	7	7
Graduate	19	16	13	14	13
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	73	76	65	65	49
Undergraduate	23	22	20	18	17
Graduate	50	54	45	47	32
Post Secondary	12	16	13	11	9
Undergraduate	4	7	4	2	2
Graduate	9	9	9	9	7
College	35	44	43	44	34
Undergraduate	14	17	12	14	11
Graduate and Higher	22	27	31	31	23

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12 - Unemployed Persons by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	212	224	196	184	162
No Grade Completed	1	1	*	1	1
Elementary	31	32	26	24	21
Undergraduate	16	16	14	13	12
Graduate	15	16	12	11	10
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	87	85	74	73	60
Undergraduate	29	28	22	17	17
Graduate	58	57	52	56	42
Post Secondary	23	24	19	16	21
Undergraduate	7	4	4	2	2
Graduate	16	20	16	15	19
College	70	81	76	70	59
Undergraduate	23	24	25	19	18
Graduate and Higher	47	57	51	51	41
Region VII - Central Visayas	224	199	190	203	167
No Grade Completed	1	1	1	*	*
Elementary	37	30	29	32	23
Undergraduate	22	18	15	20	14
Graduate	15	12	14	12	9
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	104	87	79	95	71
Undergraduate	34	24	20	25	18
Graduate	70	63	60	70	53
Post Secondary	9	8	8	8	10
Undergraduate	4	2	*	1	2
Graduate	5	6	7	7	9
College	73	74	73	68	62
Undergraduate	33	31	25	29	22
Graduate and Higher	40	42	49	39	40
Region VIII - Eastern Visayas	98	103	64	58	84
No Grade Completed	1	1	1	*	1
Elementary	19	21	11	13	17
Undergraduate	11	10	6	6	10
Graduate	8	10	6	6	7
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	37	41	24	26	33
Undergraduate	13	16	8	9	12
Graduate	24	25	17	17	20
Post Secondary	3	6	1	2	2
Undergraduate	1	1	*	*	*
Graduate	2	5	1	1	2
College	37	35	26	17	31
Undergraduate	13	13	9	5	12
Graduate and Higher	24	22	18	13	19

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12 - Unemployed Persons by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	55	50	51	50	60
No Grade Completed	*	*	*	*	1
Elementary	9	8	8	6	9
Undergraduate	4	4	4	3	5
Graduate	4	4	4	3	4
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	19	17	16	18	19
Undergraduate	6	6	4	7	6
Graduate	13	11	12	11	13
Post Secondary	4	4	4	4	12
Undergraduate	1	1	1	1	1
Graduate	3	3	3	3	10
College	23	20	23	23	20
Undergraduate	9	6	7	7	10
Graduate and Higher	15	14	16	16	10
Region X - Northern Mindanao	96	117	116	118	111
No Grade Completed	1	1	*	*	1
Elementary	10	18	16	15	21
Undergraduate	4	9	9	9	12
Graduate	5	9	7	6	9
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	42	48	50	47	48
Undergraduate	11	15	13	14	16
Graduate	32	34	37	33	32
Post Secondary	6	8	4	6	5
Undergraduate	3	2	*	1	1
Graduate	4	5	4	4	4
College	37	43	46	50	37
Undergraduate	15	17	21	23	16
Graduate and Higher	22	26	26	27	21
Region XI - Davao Region	119	138	115	118	95
No Grade Completed	1	2	1	*	1
Elementary	22	23	16	21	16
Undergraduate	11	13	9	11	10
Graduate	11	10	7	10	7
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	52	63	52	50	45
Undergraduate	16	19	15	16	14
Graduate	36	44	36	34	31
Post Secondary	10	12	9	9	6
Undergraduate	3	3	1	1	1
Graduate	7	9	8	8	6
College	34	38	37	37	26
Undergraduate	15	18	15	15	10
Graduate and Higher	19	20	22	22	16

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12 - Unemployed Persons by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	74	78	63	64	79
No Grade Completed	2	2	1	1	2
Elementary	14	15	12	13	17
Undergraduate	7	9	6	8	11
Graduate	7	7	6	5	7
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	30	32	24	25	32
Undergraduate	9	10	7	8	11
Graduate	21	23	17	17	22
Post Secondary	6	7	4	5	6
Undergraduate	1	1	*	1	*
Graduate	5	6	4	5	5
College	22	21	21	21	22
Undergraduate	8	9	7	6	7
Graduate and Higher	14	13	14	15	15
Caraga	63	69	61	66	57
No Grade Completed	1	1	*	1	*
Elementary	12	12	10	10	10
Undergraduate	7	7	7	5	5
Graduate	5	4	3	5	5
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	27	30	26	29	24
Undergraduate	8	9	6	8	7
Graduate	19	22	20	21	17
Post Secondary	3	3	3	3	3
Undergraduate	1	1	2	1	1
Graduate	2	1	2	2	2
College	20	24	21	23	20
Undergraduate	8	11	8	10	8
Graduate and Higher	12	13	13	13	12
Autonomous Region in Muslim Mindanao	43	59	46	46	47
No Grade Completed	1	2	1	1	3
Elementary	10	15	7	10	13
Undergraduate	6	8	4	6	9
Graduate	4	7	3	4	4
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	13	18	15	15	14
Undergraduate	7	8	6	6	7
Graduate	6	10	9	9	7
Post Secondary	1	2	1	1	2
Undergraduate	*	*	*	*	*
Graduate	1	1	1	1	2
College	18	23	22	19	15
Undergraduate	7	7	6	6	6
Graduate and Higher	11	16	16	13	9

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 5.12a - Unemployed Men by Region and Highest Grade Completed, Philippines: 2012 - 2016

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	1,767	1,818	1,728	1,656	1,486
No Grade Completed	9	10	8	7	10
Elementary	275	282	245	241	227
Undergraduate	125	132	110	116	116
Graduate	150	150	135	125	111
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	816	831	786	773	656
Undergraduate	234	244	210	217	185
Graduate	582	587	577	556	471
Post Secondary	141	138	136	125	119
Undergraduate	39	31	21	18	18
Graduate	102	107	115	106	101
College	525	557	553	512	474
Undergraduate	235	244	227	215	202
Graduate and Higher	290	312	326	297	272
National Capital Region	336	330	343	283	233
No Grade Completed	1	*	1	1	*
Elementary	35	32	34	27	19
Undergraduate	13	13	13	14	8
Graduate	22	19	21	13	10
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	163	150	159	133	112
Undergraduate	42	42	44	36	33
Graduate	121	108	114	97	79
Post Secondary	23	20	24	21	15
Undergraduate	7	6	4	3	2
Graduate	16	14	21	18	14
College	114	127	125	100	86
Undergraduate	56	61	62	51	39
Graduate and Higher	58	66	63	49	47
Cordillera Administrative Region	24	21	25	22	19
No Grade Completed	*	*	*	*	*
Elementary	3	3	3	3	3
Undergraduate	1	2	1	2	1
Graduate	1	1	1	1	2
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	9	8	10	8	7
Undergraduate	3	3	3	2	2
Graduate	7	5	7	6	5
Post Secondary	1	1	1	1	1
Undergraduate	*	*	*	*	-
Graduate	1	*	1	1	1
College	11	9	10	10	8
Undergraduate	5	4	3	4	2
Graduate and Higher	7	6	7	6	6

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12a - Unemployed Men by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	112	118	123	124	87
No Grade Completed	*	1	-	*	1
Elementary	13	16	16	15	11
Undergraduate	5	5	5	5	4
Graduate	8	11	12	10	7
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	53	59	58	66	41
Undergraduate	10	10	13	14	7
Graduate	43	49	46	52	34
Post Secondary	9	9	9	7	4
Undergraduate	3	1	1	1	1
Graduate	6	8	8	6	3
College	36	33	40	35	30
Undergraduate	13	14	14	13	11
Graduate and Higher	23	19	26	22	18
Region II - Cagayan Valley	24	25	31	30	26
No Grade Completed	*	*	*	*	*
Elementary	4	4	6	4	4
Undergraduate	2	1	2	3	2
Graduate	2	2	3	1	2
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	8	9	11	11	7
Undergraduate	2	4	3	3	2
Graduate	6	5	7	8	5
Post Secondary	2	1	1	1	2
Undergraduate	*	*	*	*	*
Graduate	1	1	1	1	2
College	10	12	14	13	12
Undergraduate	2	4	4	4	4
Graduate and Higher	8	8	9	9	7
Region III - Central Luzon	247	240	232	225	200
No Grade Completed	1	*	1	2	1
Elementary	40	39	29	32	27
Undergraduate	14	14	9	11	12
Graduate	26	25	20	21	15
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	125	118	117	107	95
Undergraduate	31	30	26	26	23
Graduate	94	87	91	80	72
Post Secondary	23	18	23	26	22
Undergraduate	6	4	3	3	4
Graduate	17	14	21	22	18
College	59	65	62	60	54
Undergraduate	28	30	26	26	24
Graduate and Higher	31	34	36	34	30

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12a - Unemployed Men by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	306	318	292	296	291
No Grade Completed	1	1	1	*	*
Elementary	38	42	33	35	39
Undergraduate	15	18	11	14	15
Graduate	23	24	22	21	23
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	155	159	144	150	129
Undergraduate	41	39	30	36	29
Graduate	114	120	113	114	100
Post Secondary	34	33	34	29	32
Undergraduate	7	4	4	4	4
Graduate	27	29	30	25	27
College	79	82	80	82	92
Undergraduate	37	38	35	34	44
Graduate and Higher	41	44	45	49	48
Region IV-B - MIMAROPA	29	31	37	28	29
No Grade Completed	*	*	1	-	*
Elementary	4	5	6	3	6
Undergraduate	2	2	2	2	3
Graduate	2	3	4	2	3
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	11	12	17	11	12
Undergraduate	4	4	6	3	5
Graduate	8	8	11	8	8
Post Secondary	4	4	4	3	3
Undergraduate	1	1	1	*	1
Graduate	2	3	3	3	3
College	10	9	10	10	8
Undergraduate	3	4	4	4	3
Graduate and Higher	7	6	6	6	5
Region V - Bicol Region	86	97	91	86	71
No Grade Completed	*	*	1	*	1
Elementary	18	17	16	15	13
Undergraduate	5	6	8	4	5
Graduate	13	11	9	11	8
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	42	48	43	41	32
Undergraduate	14	16	14	13	12
Graduate	29	32	29	28	19
Post Secondary	8	9	7	6	6
Undergraduate	2	3	2	2	2
Graduate	6	5	5	4	5
College	18	23	24	24	19
Undergraduate	8	10	8	9	7
Graduate and Higher	10	14	16	14	12

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12a - Unemployed Men by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	136	147	124	119	102
No Grade Completed	1	1	*	1	1
Elementary	25	25	20	19	16
Undergraduate	13	13	11	11	10
Graduate	11	12	9	8	6
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	57	59	49	51	39
Undergraduate	22	22	17	14	12
Graduate	35	37	32	37	27
Post Secondary	14	15	12	9	11
Undergraduate	4	3	3	1	1
Graduate	9	13	9	8	9
College	40	47	42	39	36
Undergraduate	14	15	16	11	12
Graduate and Higher	26	32	27	28	24
Region VII - Central Visayas	150	132	121	133	111
No Grade Completed	1	1	1	*	*
Elementary	31	24	23	25	18
Undergraduate	19	15	12	16	11
Graduate	12	9	11	9	7
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	66	57	51	63	47
Undergraduate	25	18	14	20	12
Graduate	41	39	37	43	35
Post Secondary	5	5	5	4	4
Undergraduate	2	1	*	*	*
Graduate	3	4	5	3	3
College	46	45	41	41	42
Undergraduate	21	19	14	18	16
Graduate and Higher	25	26	27	23	26
Region VIII - Eastern Visayas	56	64	36	36	53
No Grade Completed	1	1	1	*	*
Elementary	13	14	8	9	12
Undergraduate	8	8	5	5	8
Graduate	5	6	3	5	4
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	20	27	14	15	21
Undergraduate	8	11	4	6	9
Graduate	12	15	10	9	12
Post Secondary	2	3	1	1	1
Undergraduate	*	*	*	*	*
Graduate	1	3	*	1	1
College	21	19	13	10	18
Undergraduate	8	7	4	3	8
Graduate and Higher	13	11	9	7	11

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12a - Unemployed Men by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	29	28	32	31	35
No Grade Completed	*	*	*	-	*
Elementary	7	6	6	4	6
Undergraduate	4	3	3	3	4
Graduate	3	3	2	2	2
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	10	11	11	12	12
Undergraduate	3	4	3	5	4
Graduate	6	7	8	7	9
Post Secondary	2	2	2	2	6
Undergraduate	1	1	*	*	1
Graduate	1	2	2	1	5
College	10	9	13	13	11
Undergraduate	5	3	5	5	6
Graduate and Higher	6	6	9	8	5
Region X - Northern Mindanao	59	70	71	67	62
No Grade Completed	*	*	*	*	*
Elementary	7	12	11	12	14
Undergraduate	3	7	7	7	8
Graduate	4	5	4	5	6
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	26	30	32	27	27
Undergraduate	6	10	8	9	9
Graduate	20	20	24	18	18
Post Secondary	3	5	2	3	2
Undergraduate	1	2	*	1	*
Graduate	2	3	2	2	2
College	22	22	25	25	18
Undergraduate	10	10	11	12	9
Graduate and Higher	12	12	13	13	9
Region XI - Davao Region	69	82	72	75	60
No Grade Completed	1	1	*	*	1
Elementary	16	17	14	16	13
Undergraduate	8	10	8	8	7
Graduate	8	7	6	8	6
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	29	39	31	34	28
Undergraduate	10	13	10	13	10
Graduate	20	25	21	21	19
Post Secondary	6	6	5	6	4
Undergraduate	2	1	1	1	*
Graduate	4	5	4	5	3
College	18	18	21	19	14
Undergraduate	9	10	9	8	5
Graduate and Higher	9	8	12	10	9

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12a - Unemployed Men by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	43	48	38	40	49
No Grade Completed	1	1	1	*	1
Elementary	10	10	8	10	12
Undergraduate	5	6	4	6	8
Graduate	4	4	4	4	5
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
Post Secondary	4	4	3	3	4
Undergraduate	1	1	*	*	*
Graduate	3	3	2	3	3
College	11	13	13	10	10
Undergraduate	4	5	5	3	4
Graduate and Higher	7	8	8	7	6
Caraga	38	40	37	40	35
No Grade Completed	*	1	*	*	*
Elementary	9	8	7	7	6
Undergraduate	5	5	5	3	3
Graduate	4	3	3	3	3
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	16	18	17	19	16
Undergraduate	5	6	4	6	5
Graduate	11	12	12	13	11
Post Secondary	2	2	3	1	2
Undergraduate	*	1	1	1	*
Graduate	1	1	1	1	1
College	11	12	10	13	11
Undergraduate	5	6	4	6	5
Graduate and Higher	6	6	6	7	6
Autonomous Region in Muslim Mindanao	22	28	23	22	26
No Grade Completed	1	1	*	*	1
Elementary	6	8	4	5	9
Undergraduate	3	4	2	3	6
Graduate	2	4	1	2	3
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	7	9	9	8	9
Undergraduate	3	4	3	4	5
Graduate	3	4	5	4	4
Post Secondary	1	1	*	1	1
Undergraduate	*	*	*	*	*
Graduate	1	1	*	1	1
College	8	10	9	8	6
Undergraduate	4	3	3	3	3
Graduate and Higher	4	7	7	5	3

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 5.12b - Unemployed Women by Region and Highest Grade Completed, Philippines: 2012 - 2016

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
PHILIPPINES	1,059	1,087	1,000	945	877
No Grade Completed	5	4	3	3	6
Elementary	98	97	78	73	77
Undergraduate	39	40	31	34	35
Graduate	58	57	47	39	42
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	459	458	397	388	355
Undergraduate	100	91	82	72	88
Graduate	359	367	315	316	267
Post Secondary	92	93	88	85	81
Undergraduate	27	20	10	13	10
Graduate	65	74	78	72	71
College	406	434	435	397	357
Undergraduate	144	157	148	126	126
Graduate and Higher	263	278	287	271	231
National Capital Region	199	197	195	158	141
No Grade Completed	1	*	-	-	*
Elementary	12	10	12	8	6
Undergraduate	4	4	4	3	3
Graduate	8	6	8	5	3
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	84	86	78	69	62
Undergraduate	18	17	18	15	10
Graduate	66	68	60	54	51
Post Secondary	19	15	17	15	8
Undergraduate	6	4	1	2	1
Graduate	13	11	15	12	7
College	84	87	88	66	65
Undergraduate	37	38	38	25	27
Graduate and Higher	47	49	50	41	38
Cordillera Administrative Region	18	14	16	17	16
No Grade Completed	*	*	*	*	*
Elementary	1	*	1	1	1
Undergraduate	*	*	*	*	*
Graduate	*	*	*	1	*
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	4	4	3	4	5
Undergraduate	1	*	1	1	1
Graduate	3	3	3	4	3
Post Secondary	1	1	1	1	1
Undergraduate	*	*	*	*	*
Graduate	1	1	1	1	1
College	12	9	11	10	10
Undergraduate	3	2	2	2	3
Graduate and Higher	10	7	9	9	7

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

TABLE 5.12b - Unemployed Women by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region I - Ilocos Region	60	58	56	62	45
No Grade Completed	-	*	-	1	*
Elementary	4	4	3	3	2
Undergraduate	1	1	1	1	*
Graduate	3	3	2	2	2
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	25	28	22	24	18
Undergraduate	3	4	4	4	3
Graduate	22	24	18	20	15
Post Secondary	5	5	6	6	3
Undergraduate	2	*	1	1	*
Graduate	3	4	5	6	3
College	26	22	25	27	21
Undergraduate	7	6	8	7	5
Graduate and Higher	19	16	18	20	15
Region II - Cagayan Valley	17	23	25	20	22
No Grade Completed	*	*	*	*	*
Elementary	2	2	2	1	2
Undergraduate	1	1	1	*	1
Graduate	1	1	1	1	1
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	4	7	5	6	7
Undergraduate	1	1	1	1	2
Graduate	3	6	4	4	5
Post Secondary	1	1	2	1	2
Undergraduate	*	*	-	*	*
Graduate	1	1	2	1	2
College	10	13	16	12	10
Undergraduate	2	2	3	3	5
Graduate and Higher	8	11	13	9	5
Region III - Central Luzon	137	139	132	125	110
No Grade Completed	*	-	-	*	*
Elementary	13	12	10	9	8
Undergraduate	3	4	3	2	3
Graduate	10	8	7	7	6
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	65	62	57	56	47
Undergraduate	13	10	8	9	11
Graduate	52	52	49	47	36
Post Secondary	13	14	17	16	15
Undergraduate	3	3	2	3	3
Graduate	10	11	15	14	12
College	45	51	48	44	40
Undergraduate	15	20	15	13	15
Graduate and Higher	30	30	33	31	25

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

TABLE 5.12b - Unemployed Women by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IV-A - CALABARZON	159	172	153	148	147
No Grade Completed	-	-	-	*	*
Elementary	11	11	9	7	7
Undergraduate	5	3	4	3	2
Graduate	6	8	5	4	5
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	75	82	69	69	64
Undergraduate	10	11	10	9	14
Graduate	64	71	59	60	50
Post Secondary	17	18	18	15	14
Undergraduate	4	2	2	3	2
Graduate	14	16	16	13	13
College	57	61	58	56	61
Undergraduate	20	22	23	19	23
Graduate and Higher	37	39	35	37	38
Region IV-B - MIMAROPA	26	22	23	16	24
No Grade Completed	*	*	*	*	*
Elementary	4	3	3	1	3
Undergraduate	2	1	1	1	2
Graduate	2	1	1	1	1
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	9	9	8	4	10
Undergraduate	2	2	2	1	3
Graduate	7	7	6	3	7
Post Secondary	2	2	2	1	2
Undergraduate	2	1	*	*	*
Graduate	1	1	1	1	2
College	10	8	10	9	9
Undergraduate	3	3	4	4	3
Graduate and Higher	7	6	6	6	6
Region V - Bicol Region	62	63	52	56	42
No Grade Completed	*	-	*	*	*
Elementary	9	7	5	6	7
Undergraduate	3	2	1	2	2
Graduate	6	5	4	4	5
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	-
High School	31	28	22	25	18
Undergraduate	9	6	6	5	5
Graduate	22	22	15	19	13
Post Secondary	5	8	6	5	3
Undergraduate	1	4	2	1	*
Graduate	3	4	4	4	2
College	18	20	19	21	15
Undergraduate	5	7	4	4	4
Graduate and Higher	12	13	15	16	11

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

TABLE 5.12b - Unemployed Women by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region VI - Western Visayas	76	77	71	65	59
No Grade Completed	*	*	-	*	*
Elementary	7	7	5	5	6
Undergraduate	3	3	2	3	2
Graduate	4	3	3	2	4
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	29	26	25	22	20
Undergraduate	7	7	5	3	6
Graduate	23	20	19	20	15
Post Secondary	9	9	7	7	10
Undergraduate	3	1	1	1	*
Graduate	6	8	7	6	10
College	30	34	34	31	23
Undergraduate	9	9	10	8	6
Graduate and Higher	21	26	24	23	17
Region VII - Central Visayas	74	67	69	70	56
No Grade Completed	*	*	*	-	*
Elementary	7	6	6	7	4
Undergraduate	3	3	3	3	2
Graduate	3	3	3	4	2
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	37	30	28	32	24
Undergraduate	8	6	6	5	7
Graduate	29	24	22	27	18
Post Secondary	3	3	3	4	6
Undergraduate	1	*	*	1	1
Graduate	2	3	3	3	5
College	26	29	32	27	21
Undergraduate	12	12	11	11	6
Graduate and Higher	15	17	22	17	15
Region VIII - Eastern Visayas	41	39	28	22	31
No Grade Completed	*	*	*	*	*
Elementary	7	6	4	3	5
Undergraduate	4	3	1	1	3
Graduate	3	4	3	2	2
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	*
High School	18	14	10	11	11
Undergraduate	5	5	3	3	3
Graduate	12	9	7	8	8
Post Secondary	2	2	1	1	1
Undergraduate	1	*	-	*	*
Graduate	1	2	1	1	1
College	15	16	13	8	13
Undergraduate	5	6	5	2	4
Graduate and Higher	10	11	8	6	9

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

TABLE 5.12b - Unemployed Women by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region IX - Zamboanga Peninsula	26	22	19	19	25
No Grade Completed	*	*	-	*	*
Elementary	2	2	2	2	3
Undergraduate	1	1	*	1	1
Graduate	1	2	2	1	2
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	9	6	6	6	6
Undergraduate	3	2	1	2	2
Graduate	6	4	5	4	4
Post Secondary	2	2	2	2	6
Undergraduate	-	*	*	*	*
Graduate	2	2	1	2	6
College	13	11	9	10	9
Undergraduate	4	3	2	2	4
Graduate and Higher	9	8	7	8	5
Region X - Northern Mindanao	37	47	45	50	49
No Grade Completed	*	*	-	-	*
Elementary	3	6	4	3	7
Undergraduate	1	2	2	2	4
Graduate	2	3	3	1	3
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	16	18	18	19	21
Undergraduate	4	4	5	5	8
Graduate	12	13	13	15	13
Post Secondary	3	3	2	3	3
Undergraduate	1	1	*	1	1
Graduate	2	2	1	2	2
College	15	21	21	25	18
Undergraduate	5	7	9	11	7
Graduate and Higher	10	13	12	14	12
Region XI - Davao Region	50	57	43	43	35
No Grade Completed	1	*	*	*	1
Elementary	6	6	2	5	3
Undergraduate	3	3	1	3	2
Graduate	3	3	1	2	1
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	23	25	21	17	17
Undergraduate	6	5	5	4	5
Graduate	16	19	15	13	12
Post Secondary	4	6	4	3	3
Undergraduate	1	1	*	*	*
Graduate	3	4	4	3	2
College	16	20	16	19	12
Undergraduate	6	8	6	6	5
Graduate and Higher	10	11	11	12	7

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

TABLE 5.12b - Unemployed Women by Region and Highest Grade Completed, Philippines: 2012 - 2016 (Continued)

(In Thousands)

REGION AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
Region XII - SOCCSKSARGEN	31	30	25	24	31
No Grade Completed	1	1	1	*	1
Elementary	4	5	4	3	5
Undergraduate	2	3	2	2	3
Graduate	3	2	2	1	2
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	12	13	10	8	11
Undergraduate	3	4	2	2	4
Graduate	9	9	8	6	8
Post Secondary	2	3	1	2	2
Undergraduate	*	1	*	*	-
Graduate	2	3	1	2	2
College	11	8	8	11	12
Undergraduate	4	3	2	3	3
Graduate and Higher	7	5	6	8	8
Caraga	25	29	24	26	22
No Grade Completed	*	*	*	*	*
Elementary	4	4	3	4	4
Undergraduate	2	2	2	2	2
Graduate	2	2	1	2	2
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	11	12	9	10	8
Undergraduate	3	3	2	2	2
Graduate	8	9	8	8	5
Post Secondary	1	1	1	1	1
Undergraduate	*	*	*	*	*
Graduate	1	1	1	1	1
College	9	12	11	11	9
Undergraduate	3	5	4	4	3
Graduate and Higher	6	7	7	7	6
Autonomous Region in Muslim Mindanao	22	31	23	23	21
No Grade Completed	*	1	*	*	2
Elementary	4	7	3	5	4
Undergraduate	2	4	2	3	3
Graduate	2	3	2	2	1
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	6	10	6	7	6
Undergraduate	3	4	2	2	2
Graduate	3	6	3	5	3
Post Secondary	*	1	1	1	1
Undergraduate	*	*	*	*	-
Graduate	*	1	1	*	1
College	11	13	13	11	9
Undergraduate	4	4	3	3	3
Graduate and Higher	7	9	9	8	6

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of four (4) survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

CHAPTER 6

Working Children



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

TABLE 6.1- Household Population of Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	29,541	30,078	30,059	30,592	29,103
National Capital Region	3,036	3,041	3,080	3,104	3,075
Cordillera Administrative Region	532	546	561	574	505
Region I - Ilocos Region	1,604	1,622	1,672	1,694	1,437
Region II - Cagayan Valley	1,035	1,053	1,060	1,085	962
Region III - Central Luzon	2,987	3,064	3,115	3,158	2,972
Region IV-A - CALABARZON	3,447	3,529	3,597	3,662	3,817
Region IV-B - MIMAROPA	1,155	1,181	1,205	1,236	1,023
Region V - Bicol Region	2,010	2,046	2,094	2,144	2,017
Region VI - Western Visayas	2,435	2,472	2,520	2,604	2,161
Region VII - Central Visayas	2,192	2,247	2,283	2,306	2,118
Region VIII - Eastern Visayas	1,562	1,565	959	954	1,433
Region IX - Zamboanga Peninsula	1,274	1,300	1,311	1,341	1,153
Region X - Northern Mindanao	1,371	1,398	1,433	1,497	1,379
Region XI - Davao Region	1,294	1,313	1,343	1,346	1,421
Region XII - SOCCSKSARGEN	1,405	1,435	1,461	1,498	1,393
Caraga	862	886	904	920	845
Autonomous Region in Muslim Mindanao	1,339	1,380	1,462	1,469	1,390
5 - 14 YEARS OLD					
Philippines	22,899	23,347	23,479	23,833	22,475
National Capital Region	2,429	2,437	2,482	2,499	2,421
Cordillera Administrative Region	420	431	444	450	387
Region I - Ilocos Region	1,262	1,279	1,319	1,334	1,122
Region II - Cagayan Valley	788	810	827	840	745
Region III - Central Luzon	2,311	2,367	2,434	2,476	2,324
Region IV-A - CALABARZON	2,702	2,770	2,838	2,891	2,996
Region IV-B - MIMAROPA	900	916	947	967	778
Region V - Bicol Region	1,513	1,535	1,581	1,604	1,517
Region VI - Western Visayas	1,869	1,910	1,961	2,017	1,648
Region VII - Central Visayas	1,693	1,739	1,772	1,791	1,618
Region VIII - Eastern Visayas	1,165	1,184	725	723	1,079
Region IX - Zamboanga Peninsula	1,004	1,032	1,041	1,069	881
Region X - Northern Mindanao	1,053	1,069	1,104	1,144	1,056
Region XI - Davao Region	981	994	1,026	1,022	1,111
Region XII - SOCCSKSARGEN	1,092	1,113	1,147	1,165	1,074
Caraga	652	672	687	693	644
Autonomous Region in Muslim Mindanao	1,065	1,086	1,146	1,148	1,075

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 6.1- Household Population of Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	6,642	6,732	6,580	6,760	6,627
National Capital Region	607	604	598	604	654
Cordillera Administrative Region	113	115	118	124	118
Region I - Ilocos Region	342	343	353	360	316
Region II - Cagayan Valley	247	244	233	245	217
Region III - Central Luzon	676	696	681	682	647
Region IV-A - CALABARZON	744	759	759	771	821
Region IV-B - MIMAROPA	256	265	258	269	246
Region V - Bicol Region	497	511	513	540	500
Region VI - Western Visayas	566	562	559	587	512
Region VII - Central Visayas	500	508	511	515	500
Region VIII - Eastern Visayas	397	380	234	231	354
Region IX - Zamboanga Peninsula	270	268	270	272	272
Region X - Northern Mindanao	318	329	329	353	323
Region XI - Davao Region	313	318	317	324	311
Region XII - SOCCSKSARGEN	312	322	314	333	319
Caraga	209	214	217	228	201
Autonomous Region in Muslim Mindanao	274	294	316	321	315

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.1a - Household Population of Male Children 5-17 Years Old
by Age Group and Region, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	15,040	15,300	15,274	15,545	14,933
National Capital Region	1,550	1,562	1,569	1,582	1,567
Cordillera Administrative Region	272	281	290	299	263
Region I - Ilocos Region	815	819	847	862	742
Region II - Cagayan Valley	533	543	548	553	492
Region III - Central Luzon	1,505	1,553	1,565	1,599	1,531
Region IV-A - CALABARZON	1,759	1,787	1,819	1,862	1,964
Region IV-B - MIMAROPA	590	608	621	632	527
Region V - Bicol Region	1,031	1,041	1,076	1,088	1,036
Region VI - Western Visayas	1,238	1,259	1,278	1,328	1,125
Region VII - Central Visayas	1,122	1,143	1,166	1,166	1,074
Region VIII - Eastern Visayas	791	795	491	486	741
Region IX - Zamboanga Peninsula	641	651	648	680	593
Region X - Northern Mindanao	699	712	741	756	710
Region XI - Davao Region	667	670	684	689	718
Region XII - SOCCSKSARGEN	713	728	735	753	707
Caraga	438	452	460	469	438
Autonomous Region in Muslim Mindanao	677	698	738	741	706
5 - 14 YEARS OLD					
Philippines	11,672	11,898	11,969	12,119	11,502
National Capital Region	1,238	1,249	1,265	1,275	1,233
Cordillera Administrative Region	215	222	229	235	201
Region I - Ilocos Region	643	652	673	675	571
Region II - Cagayan Valley	407	418	428	430	383
Region III - Central Luzon	1,160	1,195	1,224	1,256	1,195
Region IV-A - CALABARZON	1,377	1,402	1,443	1,466	1,538
Region IV-B - MIMAROPA	462	471	493	491	401
Region V - Bicol Region	775	782	807	815	774
Region VI - Western Visayas	952	976	1,001	1,033	854
Region VII - Central Visayas	873	888	908	908	825
Region VIII - Eastern Visayas	589	606	371	368	554
Region IX - Zamboanga Peninsula	506	523	521	540	452
Region X - Northern Mindanao	537	544	570	576	538
Region XI - Davao Region	507	508	523	526	561
Region XII - SOCCSKSARGEN	556	563	578	588	543
Caraga	333	345	351	356	331
Autonomous Region in Muslim Mindanao	541	553	582	581	546

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 6.1a - Household Population of Male Children 5-17 Years Old
by Age Group and Region, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	3,369	3,402	3,305	3,425	3,431
National Capital Region	312	312	303	308	334
Cordillera Administrative Region	57	59	61	64	62
Region I - Ilocos Region	172	167	174	187	170
Region II - Cagayan Valley	126	125	119	123	109
Region III - Central Luzon	345	358	340	342	336
Region IV-A - CALABARZON	383	385	376	397	426
Region IV-B - MIMAROPA	128	137	128	141	126
Region V - Bicol Region	256	259	270	272	262
Region VI - Western Visayas	286	283	277	295	271
Region VII - Central Visayas	249	254	258	258	249
Region VIII - Eastern Visayas	202	189	119	118	187
Region IX - Zamboanga Peninsula	135	129	127	139	140
Region X - Northern Mindanao	162	167	171	181	172
Region XI - Davao Region	159	162	161	164	157
Region XII - SOCCSKSARGEN	157	164	157	165	164
Caraga	105	106	108	114	106
Autonomous Region in Muslim Mindanao	136	145	155	159	159

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.1b - Household Population of Female Children 5-17 Years Old
by Age Group and Region, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	14,500	14,778	14,786	15,048	14,169
National Capital Region	1,486	1,479	1,512	1,522	1,508
Cordillera Administrative Region	260	265	271	276	242
Region I - Ilocos Region	789	803	825	832	696
Region II - Cagayan Valley	502	510	512	532	470
Region III - Central Luzon	1,482	1,511	1,550	1,559	1,440
Region IV-A - CALABARZON	1,687	1,742	1,777	1,800	1,854
Region IV-B - MIMAROPA	565	574	584	605	497
Region V - Bicol Region	979	1,005	1,018	1,056	981
Region VI - Western Visayas	1,198	1,214	1,242	1,276	1,035
Region VII - Central Visayas	1,071	1,104	1,116	1,141	1,044
Region VIII - Eastern Visayas	770	770	468	469	692
Region IX - Zamboanga Peninsula	633	649	662	662	560
Region X - Northern Mindanao	673	686	693	740	669
Region XI - Davao Region	628	642	659	657	703
Region XII - SOCCSKSARGEN	692	707	726	745	686
Caraga	424	434	444	451	407
Autonomous Region in Muslim Mindanao	662	682	725	728	684
5 - 14 YEARS OLD					
Philippines	11,227	11,449	11,511	11,713	10,973
National Capital Region	1,191	1,187	1,217	1,225	1,188
Cordillera Administrative Region	204	209	214	215	186
Region I - Ilocos Region	619	628	646	659	550
Region II - Cagayan Valley	381	392	399	410	363
Region III - Central Luzon	1,151	1,172	1,209	1,219	1,129
Region IV-A - CALABARZON	1,326	1,368	1,394	1,426	1,459
Region IV-B - MIMAROPA	437	446	454	476	376
Region V - Bicol Region	738	753	774	788	742
Region VI - Western Visayas	917	935	961	983	794
Region VII - Central Visayas	820	851	863	883	793
Region VIII - Eastern Visayas	575	578	353	356	525
Region IX - Zamboanga Peninsula	498	509	520	529	429
Region X - Northern Mindanao	516	525	534	568	517
Region XI - Davao Region	474	486	503	496	549
Region XII - SOCCSKSARGEN	537	550	569	577	531
Caraga	319	327	336	337	313
Autonomous Region in Muslim Mindanao	525	533	564	566	528

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 6.1b - Household Population of Female Children 5-17 Years Old
by Age group and Region, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	3,273	3,330	3,275	3,334	3,196
National Capital Region	295	292	295	297	320
Cordillera Administrative Region	56	56	57	60	56
Region I - Ilocos Region	170	176	179	173	145
Region II - Cagayan Valley	121	119	113	122	108
Region III - Central Luzon	331	339	341	340	311
Region IV-A - CALABARZON	362	374	383	374	395
Region IV-B - MIMAROPA	128	128	130	129	120
Region V - Bicol Region	241	252	244	268	239
Region VI - Western Visayas	280	279	282	292	241
Region VII - Central Visayas	251	253	253	258	251
Region VIII - Eastern Visayas	195	192	115	113	167
Region IX - Zamboanga Peninsula	135	139	142	133	131
Region X - Northern Mindanao	157	161	158	172	151
Region XI - Davao Region	154	156	156	160	154
Region XII - SOCCSKSARGEN	155	157	157	168	155
Caraga	105	108	108	114	95
Autonomous Region in Muslim Mindanao	138	149	161	162	156

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.2 - Children 5-17 Years Old by Age Group, Economic Activity and Sex,
Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP, ECONOMIC ACTIVITY AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	29,541	30,078	30,059	30,592	29,103
5 - 14 Years Old	22,899	23,347	23,479	23,833	22,475
15 - 17 Years Old	6,642	6,732	6,580	6,760	6,627
Working	2,273	2,076	2,170	1,839	1,509
5 - 14 Years Old	803	709	799	634	478
15 - 17 Years Old	1,471	1,368	1,372	1,205	1,031
Not Working	27,268	28,002	27,889	28,754	27,593
5 - 14 Years Old	22,096	22,638	22,680	23,199	21,997
15 - 17 Years Old	5,171	5,364	5,208	5,555	5,596
MALE	15,040	15,300	15,274	15,545	14,933
5 - 14 Years Old	11,672	11,898	11,969	12,119	11,502
15 - 17 Years Old	3,369	3,402	3,305	3,425	3,431
Working	1,448	1,336	1,374	1,163	978
5 - 14 Years Old	499	435	485	374	283
15 - 17 Years Old	949	901	890	789	696
Not Working	13,592	13,964	13,900	14,385	13,955
5 - 14 Years Old	11,173	11,463	11,484	11,745	11,220
15 - 17 Years Old	2,420	2,501	2,415	2,636	2,735
FEMALE	14,500	14,778	14,786	15,048	14,169
5 - 14 Years Old	11,227	11,449	11,511	11,713	10,973
15 - 17 Years Old	3,273	3,330	3,275	3,334	3,196
Working	825	740	796	676	531
5 - 14 Years Old	303	273	314	260	195
15 - 17 Years Old	522	467	482	416	336
Not Working	13,675	14,038	13,990	14,372	13,638
5 - 14 Years Old	10,924	11,176	11,197	11,453	10,778
15 - 17 Years Old	2,751	2,863	2,793	2,919	2,861

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Not working includes those who are unemployed and those who are not in the labor force.

4. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

5. Data were averages of the four survey rounds (January, April, July and October).

6. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

7. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

8. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

9. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.3 - Children 5-17 Years Old Not Currently Attending School
by Age Group and Region, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	3,500	3,249	2,742	2,707	2,451
National Capital Region	291	238	214	217	200
Cordillera Administrative Region	55	46	50	43	42
Region I - Ilocos Region	162	149	140	126	100
Region II - Cagayan Valley	126	109	97	102	78
Region III - Central Luzon	368	332	276	264	236
Region IV-A - CALABARZON	367	349	312	315	282
Region IV-B - MIMAROPA	125	116	105	103	86
Region V - Bicol Region	209	202	178	181	163
Region VI - Western Visayas	244	211	198	206	166
Region VII - Central Visayas	252	236	206	205	181
Region VIII - Eastern Visayas	210	183	89	84	134
Region IX - Zamboanga Peninsula	161	139	109	116	119
Region X - Northern Mindanao	173	173	145	151	129
Region XI - Davao Region	179	172	137	130	125
Region XII - SOCCSKSARGEN	176	168	166	148	123
Caraga	105	147	94	94	67
Autonomous Region in Muslim Mindanao	296	280	225	221	220
5 - 14 YEARS OLD					
Philippines	1,596	1,440	1,133	1,163	1,146
National Capital Region	159	120	100	115	106
Cordillera Administrative Region	26	20	25	18	22
Region I - Ilocos Region	63	58	44	36	39
Region II - Cagayan Valley	55	43	37	39	27
Region III - Central Luzon	157	131	106	98	111
Region IV-A - CALABARZON	165	157	124	143	131
Region IV-B - MIMAROPA	54	48	44	45	38
Region V - Bicol Region	71	62	54	59	65
Region VI - Western Visayas	97	78	75	83	72
Region VII - Central Visayas	115	104	85	91	91
Region VIII - Eastern Visayas	87	70	28	31	56
Region IX - Zamboanga Peninsula	76	64	46	53	58
Region X - Northern Mindanao	68	72	58	57	57
Region XI - Davao Region	73	74	53	46	55
Region XII - SOCCSKSARGEN	82	74	73	63	55
Caraga	40	79	40	37	27
Autonomous Region in Muslim Mindanao	208	187	142	147	136

Notes: 1. Details may not add up to totals due to rounding.

2. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

3. Data were averages of the four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 6.3 - Children 5-17 Years Old Not Currently Attending School
by Age Group and Region, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	1,904	1,809	1,609	1,545	1,305
National Capital Region	132	118	114	102	94
Cordillera Administrative Region	29	26	26	25	20
Region I - Ilocos Region	99	92	96	90	60
Region II - Cagayan Valley	71	65	60	63	51
Region III - Central Luzon	210	201	170	167	125
Region IV-A - CALABARZON	202	193	189	172	151
Region IV-B - MIMAROPA	71	68	60	58	47
Region V - Bicol Region	138	140	125	121	97
Region VI - Western Visayas	147	132	123	123	95
Region VII - Central Visayas	137	132	121	115	90
Region VIII - Eastern Visayas	123	113	62	53	77
Region IX - Zamboanga Peninsula	85	75	63	64	61
Region X - Northern Mindanao	105	102	87	94	72
Region XI - Davao Region	106	98	84	84	70
Region XII - SOCCSKSARGEN	95	94	93	85	69
Caraga	65	68	54	56	40
Autonomous Region in Muslim Mindanao	88	93	83	74	84

Notes: 1. Details may not add up to totals due to rounding.

2. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

3. Data were averages of the four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.3a - Male Children 5-17 Years Old Not Currently Attending School
by Age Group and Region, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	2,048	1,910	1,617	1,604	1,346
National Capital Region	160	136	120	118	101
Cordillera Administrative Region	34	30	31	29	25
Region I - Ilocos Region	94	87	80	73	56
Region II - Cagayan Valley	80	68	61	65	45
Region III - Central Luzon	209	197	165	151	128
Region IV-A - CALABARZON	212	199	172	189	159
Region IV-B - MIMAROPA	74	72	64	66	50
Region V - Bicol Region	132	123	113	109	89
Region VI - Western Visayas	145	132	118	126	89
Region VII - Central Visayas	149	139	119	122	105
Region VIII - Eastern Visayas	131	114	60	54	74
Region IX - Zamboanga Peninsula	95	81	66	70	67
Region X - Northern Mindanao	103	102	91	90	72
Region XI - Davao Region	107	98	82	76	68
Region XII - SOCCSKSARGEN	105	100	99	85	68
Caraga	63	84	55	57	39
Autonomous Region in Muslim Mindanao	154	149	120	124	110
5 - 14 YEARS OLD					
Philippines	955	857	683	690	625
National Capital Region	93	72	60	64	54
Cordillera Administrative Region	15	13	14	12	12
Region I - Ilocos Region	38	36	27	19	23
Region II - Cagayan Valley	36	30	24	25	17
Region III - Central Luzon	91	80	68	59	62
Region IV-A - CALABARZON	100	93	73	86	72
Region IV-B - MIMAROPA	35	29	26	29	21
Region V - Bicol Region	46	37	34	36	34
Region VI - Western Visayas	60	52	48	52	37
Region VII - Central Visayas	73	63	51	55	52
Region VIII - Eastern Visayas	54	43	18	20	32
Region IX - Zamboanga Peninsula	44	37	29	31	32
Region X - Northern Mindanao	44	44	38	35	32
Region XI - Davao Region	46	42	32	28	31
Region XII - SOCCSKSARGEN	49	45	44	36	30
Caraga	26	45	24	23	16
Autonomous Region in Muslim Mindanao	106	97	74	79	68

Notes: 1. Details may not add up to totals due to rounding.

2. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

3. Data were averages of the four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 6.3a - Male Children 5-17 Years Old Not Currently Attending School
by Age Group and Region, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	1,093	1,053	933	914	721
National Capital Region	67	64	60	54	47
Cordillera Administrative Region	19	17	17	17	13
Region I - Ilocos Region	56	51	53	54	34
Region II - Cagayan Valley	44	39	38	40	28
Region III - Central Luzon	117	118	97	92	66
Region IV-A - CALABARZON	112	105	100	103	87
Region IV-B - MIMAROPA	39	43	38	37	28
Region V - Bicol Region	86	86	79	74	55
Region VI - Western Visayas	85	80	71	74	52
Region VII - Central Visayas	77	76	68	66	54
Region VIII - Eastern Visayas	77	71	42	34	42
Region IX - Zamboanga Peninsula	51	44	37	39	35
Region X - Northern Mindanao	60	58	53	55	40
Region XI - Davao Region	61	56	51	48	37
Region XII - SOCCSKSARGEN	56	56	54	49	38
Caraga	36	38	31	34	23
Autonomous Region in Muslim Mindanao	48	52	47	45	42

Notes: 1. Details may not add up to totals due to rounding.

2. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

3. Data were averages of the four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.3b - Female Children 5-17 Years Old Not Currently Attending School
by Age Group and Region, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	1,453	1,339	1,125	1,103	980
National Capital Region	131	102	94	99	88
Cordillera Administrative Region	21	16	19	14	16
Region I - Ilocos Region	68	62	60	53	41
Region II - Cagayan Valley	46	40	36	37	31
Region III - Central Luzon	159	135	112	113	94
Region IV-A - CALABARZON	155	150	140	126	109
Region IV-B - MIMAROPA	51	44	40	38	31
Region V - Bicol Region	76	79	66	71	62
Region VI - Western Visayas	99	79	80	81	68
Region VII - Central Visayas	103	97	86	84	68
Region VIII - Eastern Visayas	79	69	30	30	49
Region IX - Zamboanga Peninsula	66	58	43	46	48
Region X - Northern Mindanao	70	71	54	61	50
Region XI - Davao Region	72	74	55	54	50
Region XII - SOCCSKSARGEN	72	67	67	63	50
Caraga	42	63	39	36	25
Autonomous Region in Muslim Mindanao	142	131	105	97	100
5 - 14 YEARS OLD					
Philippines	642	583	450	473	471
National Capital Region	66	48	40	51	48
Cordillera Administrative Region	11	7	10	6	9
Region I - Ilocos Region	26	22	17	17	18
Region II - Cagayan Valley	19	14	13	14	10
Region III - Central Luzon	66	52	38	38	40
Region IV-A - CALABARZON	65	63	51	57	51
Region IV-B - MIMAROPA	19	19	18	17	16
Region V - Bicol Region	24	25	20	24	27
Region VI - Western Visayas	37	26	28	31	31
Region VII - Central Visayas	43	41	34	36	35
Region VIII - Eastern Visayas	33	27	10	11	21
Region IX - Zamboanga Peninsula	32	27	17	22	24
Region X - Northern Mindanao	25	28	20	22	22
Region XI - Davao Region	27	32	21	18	20
Region XII - SOCCSKSARGEN	33	29	28	27	23
Caraga	14	33	16	14	10
Autonomous Region in Muslim Mindanao	102	90	69	68	65

Notes: 1. Details may not add up to totals due to rounding.

2. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

3. Data were averages of the four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 6.3b - Female Children 5-17 Years Old Not Currently Attending School
by Age Group and Region, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	811	756	676	631	509
National Capital Region	65	54	54	48	40
Cordillera Administrative Region	11	9	9	8	7
Region I - Ilocos Region	42	41	44	36	22
Region II - Cagayan Valley	27	26	23	23	20
Region III - Central Luzon	93	83	73	75	54
Region IV-A - CALABARZON	90	87	89	69	58
Region IV-B - MIMAROPA	32	25	22	21	16
Region V - Bicol Region	52	54	46	47	35
Region VI - Western Visayas	62	53	52	49	36
Region VII - Central Visayas	60	56	52	48	33
Region VIII - Eastern Visayas	46	42	20	18	28
Region IX - Zamboanga Peninsula	35	31	26	25	24
Region X - Northern Mindanao	45	44	34	39	28
Region XI - Davao Region	45	42	34	36	30
Region XII - SOCCSKSARGEN	39	38	39	36	27
Caraga	28	29	23	22	15
Autonomous Region in Muslim Mindanao	40	40	37	30	35

Notes: 1. Details may not add up to totals due to rounding.

2. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

3. Data were averages of the four survey rounds (January, April, July and October).

4. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

5. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

6. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

7. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.4 - Rate of Children 5-17 Years Old Not Currently Attending School
by Age Group and Region, Philippines: 2012 - 2016**

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
5 - 17 YEARS OLD					
Philippines	11.8	10.8	9.1	8.8	8.4
National Capital Region	9.6	7.8	6.9	7.0	6.5
Cordillera Administrative Region	10.3	8.4	8.9	7.5	8.3
Region I - Ilocos Region	10.1	9.2	8.4	7.4	7.0
Region II - Cagayan Valley	12.2	10.4	9.2	9.4	8.1
Region III - Central Luzon	12.3	10.8	8.9	8.4	7.9
Region IV-A - CALABARZON	10.6	9.9	8.7	8.6	7.4
Region IV-B - MIMAROPA	10.8	9.8	8.7	8.3	8.4
Region V - Bicol Region	10.4	9.9	8.5	8.4	8.1
Region VI - Western Visayas	10.0	8.5	7.9	7.9	7.7
Region VII - Central Visayas	11.5	10.5	9.0	8.9	8.5
Region VIII - Eastern Visayas	13.4	11.7	9.3	8.8	9.4
Region IX - Zamboanga Peninsula	12.6	10.7	8.3	8.7	10.3
Region X - Northern Mindanao	12.6	12.4	10.1	10.1	9.4
Region XI - Davao Region	13.8	13.1	10.2	9.7	8.8
Region XII - SOCCSKSARGEN	12.5	11.7	11.4	9.9	8.8
Caraga	12.2	16.6	10.4	10.2	7.9
Autonomous Region in Muslim Mindanao	22.1	20.3	15.4	15.0	15.8
5 - 14 YEARS OLD					
Philippines	7.0	6.2	4.8	4.9	5.1
National Capital Region	6.5	4.9	4.0	4.6	4.4
Cordillera Administrative Region	6.2	4.6	5.6	4.0	5.7
Region I - Ilocos Region	5.0	4.5	3.3	2.7	3.5
Region II - Cagayan Valley	7.0	5.4	4.5	4.6	3.6
Region III - Central Luzon	6.8	5.5	4.4	4.0	4.8
Region IV-A - CALABARZON	6.1	5.7	4.4	4.9	4.4
Region IV-B - MIMAROPA	6.0	5.3	4.6	4.7	4.9
Region V - Bicol Region	4.7	4.0	3.4	3.7	4.3
Region VI - Western Visayas	5.2	4.1	3.8	4.1	4.4
Region VII - Central Visayas	6.8	6.0	4.8	5.1	5.6
Region VIII - Eastern Visayas	7.5	5.9	3.9	4.3	5.2
Region IX - Zamboanga Peninsula	7.6	6.2	4.4	5.0	6.6
Region X - Northern Mindanao	6.5	6.7	5.3	5.0	5.4
Region XI - Davao Region	7.4	7.4	5.2	4.5	5.0
Region XII - SOCCSKSARGEN	7.5	6.6	6.4	5.4	5.1
Caraga	6.1	11.8	5.8	5.3	4.2
Autonomous Region in Muslim Mindanao	19.5	17.2	12.4	12.8	12.7

Note: Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

TABLE 6.4 - Rate of Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016 (Continued)

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	28.7	26.9	24.4	22.9	19.7
National Capital Region	21.7	19.5	19.1	16.9	14.4
Cordillera Administrative Region	25.7	22.6	22.0	20.2	16.9
Region I - Ilocos Region	28.9	26.8	27.2	25.0	19.0
Region II - Cagayan Valley	28.7	26.6	25.8	25.7	23.5
Region III - Central Luzon	31.1	28.9	25.0	24.5	19.3
Region IV-A - CALABARZON	27.2	25.4	24.9	22.3	18.4
Region IV-B - MIMAROPA	27.7	25.7	23.3	21.6	19.1
Region V - Bicol Region	27.8	27.4	24.4	22.4	19.4
Region VI - Western Visayas	26.0	23.5	22.0	21.0	18.6
Region VII - Central Visayas	27.4	26.0	23.7	22.3	18.0
Region VIII - Eastern Visayas	31.0	29.7	26.5	22.9	21.8
Region IX - Zamboanga Peninsula	31.5	28.0	23.3	23.5	22.4
Region X - Northern Mindanao	33.0	31.0	26.4	26.6	22.3
Region XI - Davao Region	33.9	30.8	26.5	25.9	22.5
Region XII - SOCCSKSARGEN	30.4	29.2	29.6	25.5	21.6
Caraga	31.1	31.8	24.9	24.6	19.9
Autonomous Region in Muslim Mindanao	32.1	31.6	26.3	23.1	26.7

Note: Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.4a - Rate of Male Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
5 - 17 YEARS OLD					
Philippines	13.6	12.5	10.6	10.3	9.0
National Capital Region	10.3	8.7	7.6	7.5	6.4
Cordillera Administrative Region	12.5	10.7	10.7	9.7	9.5
Region I - Ilocos Region	11.5	10.6	9.4	8.5	7.5
Region II - Cagayan Valley	15.0	12.5	11.1	11.8	9.1
Region III - Central Luzon	13.9	12.7	10.5	9.4	8.4
Region IV-A - CALABARZON	12.1	11.1	9.5	10.2	8.1
Region IV-B - MIMAROPA	12.5	11.8	10.3	10.4	9.5
Region V - Bicol Region	12.8	11.8	10.5	10.0	8.6
Region VI - Western Visayas	11.7	10.5	9.2	9.5	7.9
Region VII - Central Visayas	13.3	12.2	10.2	10.5	9.8
Region VIII - Eastern Visayas	16.6	14.3	12.2	11.1	10.0
Region IX - Zamboanga Peninsula	14.8	12.4	10.2	10.3	11.3
Region X - Northern Mindanao	14.7	14.3	12.3	11.9	10.1
Region XI - Davao Region	16.0	14.6	12.0	11.0	9.5
Region XII - SOCCSKSARGEN	14.7	13.7	13.5	11.3	9.6
Caraga	14.4	18.6	12.0	12.2	8.9
Autonomous Region in Muslim Mindanao	22.7	21.3	16.3	16.7	15.6
5 - 14 YEARS OLD					
Philippines	8.2	7.2	5.7	5.7	5.4
National Capital Region	7.5	5.8	4.7	5.0	4.4
Cordillera Administrative Region	7.0	5.9	6.1	5.1	6.0
Region I - Ilocos Region	5.9	5.5	4.0	2.8	4.0
Region II - Cagayan Valley	8.8	7.2	5.6	5.8	4.4
Region III - Central Luzon	7.8	6.7	5.6	4.7	5.2
Region IV-A - CALABARZON	7.3	6.6	5.1	5.9	4.7
Region IV-B - MIMAROPA	7.6	6.2	5.3	5.9	5.2
Region V - Bicol Region	5.9	4.7	4.2	4.4	4.4
Region VI - Western Visayas	6.3	5.3	4.8	5.0	4.3
Region VII - Central Visayas	8.4	7.1	5.6	6.1	6.3
Region VIII - Eastern Visayas	9.2	7.1	4.9	5.4	5.8
Region IX - Zamboanga Peninsula	8.7	7.1	5.6	5.7	7.1
Region X - Northern Mindanao	8.2	8.1	6.7	6.1	5.9
Region XI - Davao Region	9.1	8.3	6.1	5.3	5.5
Region XII - SOCCSKSARGEN	8.8	8.0	7.6	6.1	5.5
Caraga	7.8	13.0	6.8	6.5	4.8
Autonomous Region in Muslim Mindanao	19.6	17.5	12.7	13.6	12.5

Note: Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

TABLE 6.4a - Rate of Male Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016 (Continued)

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	32.4	31.0	28.2	26.7	21.0
National Capital Region	21.5	20.5	19.8	17.5	14.1
Cordillera Administrative Region	33.3	28.8	27.9	26.6	21.0
Region I - Ilocos Region	32.6	30.5	30.5	28.9	20.0
Region II - Cagayan Valley	34.9	31.2	31.9	32.5	25.7
Region III - Central Luzon	33.9	33.0	28.5	26.9	19.6
Region IV-A - CALABARZON	29.2	27.3	26.6	25.9	20.4
Region IV-B - MIMAROPA	30.5	31.4	29.7	26.2	22.2
Region V - Bicol Region	33.6	33.2	29.3	27.2	21.0
Region VI - Western Visayas	29.7	28.3	25.6	25.1	19.2
Region VII - Central Visayas	30.9	29.9	26.4	25.6	21.7
Region VIII - Eastern Visayas	38.1	37.6	35.3	28.8	22.5
Region IX - Zamboanga Peninsula	37.8	34.1	29.1	28.1	25.0
Region X - Northern Mindanao	37.0	34.7	31.0	30.4	23.3
Region XI - Davao Region	38.4	34.6	31.7	29.3	23.6
Region XII - SOCCSKSARGEN	35.7	34.1	34.4	29.7	23.2
Caraga	34.3	35.8	28.7	29.8	21.7
Autonomous Region in Muslim Mindanao	35.3	35.9	30.3	28.3	26.4

Note: Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.4b - Rate of Female Children 5-17 Years Old Not Currently
Attending School by Age Group and Region,
Philippines: 2012 - 2016**

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
5 - 17 YEARS OLD					
Philippines	10.0	9.5	7.6	7.3	6.9
National Capital Region	8.8	6.9	6.2	6.5	5.8
Cordillera Administrative Region	8.1	6.0	7.0	5.1	6.6
Region I - Ilocos Region	8.6	7.7	7.3	6.4	5.9
Region II - Cagayan Valley	9.2	7.8	7.0	7.0	6.6
Region III - Central Luzon	10.7	8.9	7.2	7.2	6.5
Region IV-A - CALABARZON	9.2	8.6	7.9	7.0	5.9
Region IV-B - MIMAROPA	9.0	7.7	6.8	6.3	6.2
Region V - Bicol Region	7.8	7.9	6.5	6.7	6.3
Region VI - Western Visayas	8.3	6.5	6.4	6.3	6.6
Region VII - Central Visayas	9.6	8.8	7.7	7.4	6.5
Region VIII - Eastern Visayas	10.3	9.0	6.4	6.4	7.1
Region IX - Zamboanga Peninsula	10.4	9.0	6.5	6.9	8.6
Region X - Northern Mindanao	10.4	10.3	7.8	8.2	7.5
Region XI - Davao Region	11.5	11.5	8.3	8.2	7.1
Region XII - SOCCSKSARGEN	10.4	9.5	9.2	8.5	7.3
Caraga	9.9	14.5	8.8	8.0	6.1
Autonomous Region in Muslim Mindanao	21.5	19.2	14.5	13.3	14.6
5 - 14 YEARS OLD					
Philippines	5.7	5.1	3.9	4.0	4.3
National Capital Region	5.5	4.0	3.3	4.2	4.0
Cordillera Administrative Region	5.4	3.3	4.7	2.8	4.8
Region I - Ilocos Region	4.2	3.5	2.6	2.6	3.3
Region II - Cagayan Valley	5.0	3.6	3.3	3.4	2.8
Region III - Central Luzon	5.7	4.4	3.1	3.1	3.5
Region IV-A - CALABARZON	4.9	4.6	3.7	4.0	3.5
Region IV-B - MIMAROPA	4.3	4.3	4.0	3.6	4.3
Region V - Bicol Region	3.3	3.3	2.6	3.0	3.6
Region VI - Western Visayas	4.0	2.8	2.9	3.2	3.9
Region VII - Central Visayas	5.2	4.8	3.9	4.1	4.4
Region VIII - Eastern Visayas	5.7	4.7	2.8	3.1	4.0
Region IX - Zamboanga Peninsula	6.4	5.3	3.3	4.2	5.6
Region X - Northern Mindanao	4.8	5.3	3.7	3.9	4.3
Region XI - Davao Region	5.7	6.6	4.2	3.6	3.6
Region XII - SOCCSKSARGEN	6.1	5.3	4.9	4.7	4.3
Caraga	4.4	10.1	4.8	4.2	3.2
Autonomous Region in Muslim Mindanao	19.4	16.9	12.2	12.0	12.3

Note: Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

**TABLE 6.4b - Rate of Female Children 5-17 Years Old Not Currently
Attending School by Age Group and Region,
Philippines: 2012 - 2016 (Continued)**

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	24.8	22.7	20.6	18.9	15.9
National Capital Region	22.0	18.5	18.3	16.2	12.5
Cordillera Administrative Region	19.6	16.1	15.8	13.3	12.5
Region I - Ilocos Region	24.7	23.3	24.6	20.8	15.2
Region II - Cagayan Valley	22.3	21.8	20.4	18.9	18.5
Region III - Central Luzon	28.1	24.5	21.4	22.1	17.4
Region IV-A - CALABARZON	24.9	23.3	23.2	18.4	14.7
Region IV-B - MIMAROPA	25.0	19.4	16.9	16.3	13.3
Region V - Bicol Region	21.6	21.4	18.9	17.5	14.6
Region VI - Western Visayas	22.1	19.0	18.4	16.8	14.9
Region VII - Central Visayas	23.9	22.1	20.6	18.6	13.1
Region VIII - Eastern Visayas	23.6	21.9	17.4	15.9	16.8
Region IX - Zamboanga Peninsula	25.9	22.3	18.3	18.8	18.3
Region X - Northern Mindanao	28.7	27.3	21.5	22.7	18.5
Region XI - Davao Region	29.2	26.9	21.8	22.5	19.5
Region XII - SOCCSKSARGEN	25.2	24.2	24.8	21.4	17.4
Caraga	26.7	26.9	21.3	19.3	15.8
Autonomous Region in Muslim Mindanao	29.0	26.8	22.4	18.5	22.4

Note: Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.5 - Working Children 5-17 Years Old by Age Group and Region,
Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	2,273	2,076	2,170	1,839	1,509
National Capital Region	51	50	51	37	35
Cordillera Administrative Region	53	41	49	46	33
Region I - Ilocos Region	70	60	68	67	50
Region II - Cagayan Valley	108	95	89	84	51
Region III - Central Luzon	145	143	137	115	87
Region IV-A - CALABARZON	135	126	165	115	111
Region IV-B - MIMAROPA	114	101	121	92	61
Region V - Bicol Region	205	186	196	188	177
Region VI - Western Visayas	191	149	167	147	146
Region VII - Central Visayas	177	172	224	191	125
Region VIII - Eastern Visayas	189	190	117	103	121
Region IX - Zamboanga Peninsula	154	133	117	93	76
Region X - Northern Mindanao	242	204	235	204	159
Region XI - Davao Region	102	96	100	74	58
Region XII - SOCCSKSARGEN	150	139	130	122	89
Caraga	112	110	112	107	74
Autonomous Region in Muslim Mindanao	76	83	92	55	54
5 - 14 YEARS OLD					
Philippines	803	709	799	634	478
National Capital Region	10	10	11	7	3
Cordillera Administrative Region	20	13	19	18	12
Region I - Ilocos Region	12	10	14	15	10
Region II - Cagayan Valley	40	33	30	24	12
Region III - Central Luzon	34	35	34	29	22
Region IV-A - CALABARZON	31	26	51	29	27
Region IV-B - MIMAROPA	39	37	52	35	16
Region V - Bicol Region	74	56	66	62	61
Region VI - Western Visayas	57	42	47	42	51
Region VII - Central Visayas	68	69	109	73	41
Region VIII - Eastern Visayas	71	73	45	46	46
Region IX - Zamboanga Peninsula	70	57	47	34	20
Region X - Northern Mindanao	122	97	120	100	78
Region XI - Davao Region	25	26	31	19	12
Region XII - SOCCSKSARGEN	60	52	41	42	28
Caraga	48	46	50	48	28
Autonomous Region in Muslim Mindanao	20	27	33	12	11

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of the four survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 6.5 - Working Children 5-17 Years Old by Age Group and Region,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	1,471	1,368	1,372	1,205	1,031
National Capital Region	41	40	40	30	33
Cordillera Administrative Region	33	27	30	27	22
Region I - Ilocos Region	57	49	54	52	41
Region II - Cagayan Valley	68	62	59	60	40
Region III - Central Luzon	111	108	103	86	66
Region IV-A - CALABARZON	105	100	114	86	83
Region IV-B - MIMAROPA	75	64	69	57	45
Region V - Bicol Region	131	130	130	126	116
Region VI - Western Visayas	134	107	119	106	95
Region VII - Central Visayas	109	102	115	118	85
Region VIII - Eastern Visayas	117	117	72	57	75
Region IX - Zamboanga Peninsula	83	76	71	58	56
Region X - Northern Mindanao	120	107	115	104	81
Region XI - Davao Region	76	70	69	55	46
Region XII - SOCCSKSARGEN	90	87	90	80	61
Caraga	64	64	62	59	45
Autonomous Region in Muslim Mindanao	55	56	59	43	43

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of the four survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.5a - Male Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	1,448	1,336	1,374	1,163	978
National Capital Region	26	27	27	20	19
Cordillera Administrative Region	34	26	30	29	21
Region I - Ilocos Region	49	40	44	45	38
Region II - Cagayan Valley	72	65	61	56	36
Region III - Central Luzon	95	95	84	71	52
Region IV-A - CALABARZON	82	77	97	68	67
Region IV-B - MIMAROPA	75	72	79	61	41
Region V - Bicol Region	137	119	132	118	115
Region VI - Western Visayas	122	103	102	93	97
Region VII - Central Visayas	106	103	130	111	76
Region VIII - Eastern Visayas	124	124	75	67	81
Region IX - Zamboanga Peninsula	96	83	76	64	50
Region X - Northern Mindanao	142	124	143	122	98
Region XI - Davao Region	68	66	66	49	38
Region XII - SOCCSKSARGEN	93	86	86	77	57
Caraga	71	67	74	69	47
Autonomous Region in Muslim Mindanao	54	60	67	42	43
5 - 14 YEARS OLD					
Philippines	499	435	485	374	283
National Capital Region	6	7	6	5	1
Cordillera Administrative Region	12	8	11	11	6
Region I - Ilocos Region	9	6	9	8	6
Region II - Cagayan Valley	25	21	20	14	7
Region III - Central Luzon	22	21	19	14	10
Region IV-A - CALABARZON	18	17	30	15	15
Region IV-B - MIMAROPA	25	24	33	21	10
Region V - Bicol Region	46	34	40	36	37
Region VI - Western Visayas	37	29	28	26	30
Region VII - Central Visayas	43	42	62	42	25
Region VIII - Eastern Visayas	45	43	28	27	28
Region IX - Zamboanga Peninsula	44	36	30	22	14
Region X - Northern Mindanao	71	55	70	59	45
Region XI - Davao Region	17	18	19	13	8
Region XII - SOCCSKSARGEN	35	30	25	24	16
Caraga	31	28	31	28	17
Autonomous Region in Muslim Mindanao	14	17	23	9	8

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of the four survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 6.5a - Male Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	949	901	890	789	696
National Capital Region	20	21	20	15	17
Cordillera Administrative Region	22	18	19	18	15
Region I - Ilocos Region	40	33	35	37	32
Region II - Cagayan Valley	47	43	41	42	30
Region III - Central Luzon	73	74	65	58	43
Region IV-A - CALABARZON	64	60	68	53	52
Region IV-B - MIMAROPA	51	49	47	40	31
Region V - Bicol Region	91	85	92	82	78
Region VI - Western Visayas	86	74	75	67	67
Region VII - Central Visayas	63	61	68	70	51
Region VIII - Eastern Visayas	80	81	46	40	53
Region IX - Zamboanga Peninsula	53	47	46	42	36
Region X - Northern Mindanao	71	68	73	62	53
Region XI - Davao Region	51	48	47	37	30
Region XII - SOCCSKSARGEN	59	57	61	54	41
Caraga	41	39	43	40	31
Autonomous Region in Muslim Mindanao	41	43	44	33	34

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of the four survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.5b - Female Working Children 5-17 Years Old by Age Group
and Region, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	825	740	796	676	531
National Capital Region	26	23	24	17	17
Cordillera Administrative Region	18	15	19	17	12
Region I - Ilocos Region	21	20	23	22	13
Region II - Cagayan Valley	37	30	28	28	15
Region III - Central Luzon	50	48	53	44	35
Region IV-A - CALABARZON	53	49	68	48	43
Region IV-B - MIMAROPA	39	29	42	31	20
Region V - Bicol Region	68	67	63	70	62
Region VI - Western Visayas	68	47	64	54	49
Region VII - Central Visayas	71	69	94	80	49
Region VIII - Eastern Visayas	64	66	42	36	40
Region IX - Zamboanga Peninsula	58	49	42	29	26
Region X - Northern Mindanao	100	80	92	82	61
Region XI - Davao Region	33	30	34	25	20
Region XII - SOCCSKSARGEN	57	53	44	44	32
Caraga	41	44	38	38	26
Autonomous Region in Muslim Mindanao	21	23	25	12	11
5 - 14 YEARS OLD					
Philippines	303	273	314	260	195
National Capital Region	4	3	5	2	1
Cordillera Administrative Region	8	6	8	7	5
Region I - Ilocos Region	3	4	4	7	4
Region II - Cagayan Valley	15	12	10	10	5
Region III - Central Luzon	12	14	14	15	12
Region IV-A - CALABARZON	13	9	21	14	12
Region IV-B - MIMAROPA	14	13	19	13	6
Region V - Bicol Region	28	22	25	26	24
Region VI - Western Visayas	20	13	20	16	21
Region VII - Central Visayas	25	27	46	31	16
Region VIII - Eastern Visayas	27	30	17	19	18
Region IX - Zamboanga Peninsula	27	20	17	12	6
Region X - Northern Mindanao	51	41	50	40	33
Region XI - Davao Region	8	8	12	6	4
Region XII - SOCCSKSARGEN	25	22	16	18	12
Caraga	17	19	20	19	12
Autonomous Region in Muslim Mindanao	7	9	10	3	3

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of the four survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

**TABLE 6.5b - Female Working Children 5-17 Years Old by Age Group
and Region, Philippines: 2012 - 2016 (Continued)**

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	522	467	482	416	336
National Capital Region	22	19	19	15	15
Cordillera Administrative Region	11	9	11	10	7
Region I - Ilocos Region	18	16	19	15	9
Region II - Cagayan Valley	22	19	18	18	10
Region III - Central Luzon	38	34	38	29	23
Region IV-A - CALABARZON	40	39	47	33	31
Region IV-B - MIMAROPA	25	15	22	17	13
Region V - Bicol Region	40	46	38	44	38
Region VI - Western Visayas	48	33	45	39	28
Region VII - Central Visayas	46	41	48	48	34
Region VIII - Eastern Visayas	38	36	25	17	22
Region IX - Zamboanga Peninsula	31	29	25	17	20
Region X - Northern Mindanao	49	39	42	41	28
Region XI - Davao Region	25	22	22	19	16
Region XII - SOCCSKSARGEN	31	30	29	26	20
Caraga	23	25	19	19	15
Autonomous Region in Muslim Mindanao	15	14	15	9	8

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of the four survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.6 - Economic Activity Rate of Working Children 5-17 Years Old
by Age Group and Region, Philippines: 2012 - 2016**

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
5 - 17 YEARS OLD					
Philippines	7.7	6.9	7.2	6.0	5.2
National Capital Region	1.7	1.6	1.7	1.2	1.1
Cordillera Administrative Region	10.0	7.5	8.7	8.0	6.5
Region I - Ilocos Region	4.4	3.7	4.1	4.0	3.5
Region II - Cagayan Valley	10.4	9.0	8.4	7.7	5.3
Region III - Central Luzon	4.9	4.7	4.4	3.6	2.9
Region IV-A - CALABARZON	3.9	3.6	4.6	3.1	2.9
Region IV-B - MIMAROPA	9.9	8.5	10.0	7.4	6.0
Region V - Bicol Region	10.2	9.1	9.4	8.8	8.8
Region VI - Western Visayas	7.8	6.0	6.6	5.6	6.8
Region VII - Central Visayas	8.1	7.7	9.8	8.3	5.9
Region VIII - Eastern Visayas	12.1	12.1	12.2	10.8	8.4
Region IX - Zamboanga Peninsula	12.1	10.2	8.9	6.9	6.6
Region X - Northern Mindanao	17.7	14.6	16.4	13.6	11.5
Region XI - Davao Region	7.9	7.3	7.4	5.5	4.1
Region XII - SOCCSKSARGEN	10.7	9.7	8.9	8.1	6.4
Caraga	13.0	12.4	12.4	11.6	8.8
Autonomous Region in Muslim Mindanao	5.7	6.0	6.3	3.7	3.9
5 - 14 YEARS OLD					
Philippines	3.5	3.0	3.4	2.7	2.1
National Capital Region	0.4	0.4	0.4	0.3	0.1
Cordillera Administrative Region	4.8	3.0	4.3	4.0	3.1
Region I - Ilocos Region	1.0	0.8	1.1	1.1	0.9
Region II - Cagayan Valley	5.1	4.1	3.6	2.9	1.6
Region III - Central Luzon	1.5	1.5	1.4	1.2	0.9
Region IV-A - CALABARZON	1.1	0.9	1.8	1.0	0.9
Region IV-B - MIMAROPA	4.3	4.0	5.5	3.6	2.1
Region V - Bicol Region	4.9	3.6	4.2	3.9	4.0
Region VI - Western Visayas	3.0	2.2	2.4	2.1	3.1
Region VII - Central Visayas	4.0	4.0	6.2	4.1	2.5
Region VIII - Eastern Visayas	6.1	6.2	6.2	6.4	4.3
Region IX - Zamboanga Peninsula	7.0	5.5	4.5	3.2	2.3
Region X - Northern Mindanao	11.6	9.1	10.9	8.7	7.4
Region XI - Davao Region	2.5	2.6	3.0	1.9	1.1
Region XII - SOCCSKSARGEN	5.5	4.7	3.6	3.6	2.6
Caraga	7.4	6.9	7.3	6.9	4.3
Autonomous Region in Muslim Mindanao	1.9	2.5	2.9	1.0	1.0

Notes: 1. Economic activity rate is the ratio of total working children to the total household population of children multiplied by 100.
2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.
3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

**TABLE 6.6 - Economic Activity Rate of Working Children 5-17 Years Old
by Age Group and Region, Philippines: 2012 - 2016 (Continued)**

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	22.1	20.3	20.9	17.8	15.6
National Capital Region	6.8	6.6	6.7	5.0	5.0
Cordillera Administrative Region	29.2	23.5	25.4	21.8	18.6
Region I - Ilocos Region	16.7	14.3	15.3	14.4	13.0
Region II - Cagayan Valley	27.5	25.4	25.3	24.5	18.4
Region III - Central Luzon	16.4	15.5	15.1	12.6	10.2
Region IV-A - CALABARZON	14.1	13.2	15.0	11.2	10.1
Region IV-B - MIMAROPA	29.3	24.2	26.7	21.2	18.3
Region V - Bicol Region	26.4	25.4	25.3	23.3	23.2
Region VI - Western Visayas	23.7	19.0	21.3	18.1	18.6
Region VII - Central Visayas	21.8	20.1	22.5	22.9	17.0
Region VIII - Eastern Visayas	29.5	30.8	30.8	24.7	21.2
Region IX - Zamboanga Peninsula	30.7	28.4	26.3	21.3	20.6
Region X - Northern Mindanao	37.7	32.5	35.0	29.5	25.1
Region XI - Davao Region	24.3	22.0	21.8	17.0	14.8
Region XII - SOCCSKSARGEN	28.8	27.0	28.7	24.0	19.1
Caraga	30.6	29.9	28.6	25.9	22.4
Autonomous Region in Muslim Mindanao	20.1	19.0	18.7	13.4	13.7

Notes: 1. Economic activity rate is the ratio of total working children to the total household population of children multiplied by 100.
2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.
3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.6a - Economic Activity Rate of Male Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
5 - 17 YEARS OLD					
Philippines	9.6	8.7	9.0	7.5	6.5
National Capital Region	1.7	1.7	1.7	1.3	1.2
Cordillera Administrative Region	12.5	9.3	10.3	9.7	8.0
Region I - Ilocos Region	6.0	4.9	5.2	5.2	5.1
Region II - Cagayan Valley	13.5	12.0	11.1	10.1	7.3
Region III - Central Luzon	6.3	6.1	5.4	4.4	3.4
Region IV-A - CALABARZON	4.7	4.3	5.3	3.7	3.4
Region IV-B - MIMAROPA	12.7	11.8	12.7	9.7	7.8
Region V - Bicol Region	13.3	11.4	12.3	10.8	11.1
Region VI - Western Visayas	9.9	8.2	8.0	7.0	8.6
Region VII - Central Visayas	9.4	9.0	11.1	9.5	7.1
Region VIII - Eastern Visayas	15.7	15.6	15.3	13.8	10.9
Region IX - Zamboanga Peninsula	15.0	12.7	11.7	9.4	8.4
Region X - Northern Mindanao	20.3	17.4	19.3	16.1	13.8
Region XI - Davao Region	10.2	9.9	9.6	7.1	5.3
Region XII - SOCCSKSARGEN	13.0	11.8	11.7	10.2	8.1
Caraga	16.2	14.8	16.1	14.7	10.7
Autonomous Region in Muslim Mindanao	8.0	8.6	9.1	5.7	6.1
5 - 14 YEARS OLD					
Philippines	4.3	3.7	4.1	3.1	2.5
National Capital Region	0.5	0.6	0.5	0.4	0.1
Cordillera Administrative Region	5.6	3.6	4.8	4.7	3.0
Region I - Ilocos Region	1.4	0.9	1.3	1.2	1.1
Region II - Cagayan Valley	6.1	5.0	4.7	3.3	1.8
Region III - Central Luzon	1.9	1.8	1.6	1.1	0.8
Region IV-A - CALABARZON	1.3	1.2	2.1	1.0	1.0
Region IV-B - MIMAROPA	5.4	5.1	6.7	4.3	2.5
Region V - Bicol Region	5.9	4.3	5.0	4.4	4.8
Region VI - Western Visayas	3.9	3.0	2.8	2.5	3.5
Region VII - Central Visayas	4.9	4.7	6.8	4.6	3.0
Region VIII - Eastern Visayas	7.6	7.1	7.5	7.3	5.1
Region IX - Zamboanga Peninsula	8.7	6.9	5.8	4.1	3.1
Region X - Northern Mindanao	13.2	10.1	12.3	10.2	8.4
Region XI - Davao Region	3.4	3.5	3.6	2.5	1.4
Region XII - SOCCSKSARGEN	6.3	5.3	4.3	4.1	2.9
Caraga	9.3	8.1	8.8	7.9	5.1
Autonomous Region in Muslim Mindanao	2.6	3.1	4.0	1.5	1.5

Notes: 1. Economic activity rate is the ratio of total working children to the total household population of children multiplied by 100.
2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.
3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

TABLE 6.6a - Economic Activity Rate of Male Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016 (Continued)

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	28.2	26.5	26.9	23.0	20.3
National Capital Region	6.4	6.7	6.6	4.9	5.1
Cordillera Administrative Region	38.6	30.5	31.1	28.1	24.2
Region I - Ilocos Region	23.3	19.8	20.1	19.8	18.8
Region II - Cagayan Valley	37.3	34.4	34.5	34.1	27.5
Region III - Central Luzon	21.2	20.7	19.1	17.0	12.8
Region IV-A - CALABARZON	16.7	15.6	18.1	13.4	12.2
Region IV-B - MIMAROPA	39.8	35.8	36.7	28.4	24.6
Region V - Bicol Region	35.5	32.8	34.1	30.1	29.8
Region VI - Western Visayas	30.1	26.1	27.1	22.7	24.7
Region VII - Central Visayas	25.3	24.0	26.4	27.1	20.5
Region VIII - Eastern Visayas	39.6	42.9	38.7	33.9	28.3
Region IX - Zamboanga Peninsula	39.3	36.4	36.2	30.2	25.7
Region X - Northern Mindanao	43.8	40.7	42.7	34.3	30.8
Region XI - Davao Region	32.1	29.6	29.2	22.6	19.1
Region XII - SOCCSKSARGEN	37.6	34.8	38.9	32.7	25.0
Caraga	39.0	36.8	39.8	35.1	29.2
Autonomous Region in Muslim Mindanao	30.1	29.7	28.4	20.8	21.4

Notes: 1. Economic activity rate is the ratio of total working children to the total household population of children multiplied by 100.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.6b - Economic Activity Rate of Female Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
5 - 17 YEARS OLD					
Philippines	5.7	5.0	5.4	4.5	3.7
National Capital Region	1.7	1.5	1.6	1.1	1.1
Cordillera Administrative Region	6.9	5.7	7.0	6.2	5.0
Region I - Ilocos Region	2.7	2.5	2.8	2.6	1.9
Region II - Cagayan Valley	7.4	5.9	5.5	5.3	3.2
Region III - Central Luzon	3.4	3.2	3.4	2.8	2.4
Region IV-A - CALABARZON	3.1	2.8	3.8	2.7	2.3
Region IV-B - MIMAROPA	6.9	5.1	7.2	5.1	4.0
Region V - Bicol Region	6.9	6.7	6.2	6.6	6.3
Region VI - Western Visayas	5.7	3.8	5.2	4.2	4.7
Region VII - Central Visayas	6.6	6.3	8.4	7.0	4.7
Region VIII - Eastern Visayas	8.3	8.6	9.0	7.7	5.8
Region IX - Zamboanga Peninsula	9.2	7.6	6.3	4.4	4.6
Region X - Northern Mindanao	14.9	11.7	13.3	11.1	9.1
Region XI - Davao Region	5.3	4.7	5.2	3.8	2.8
Region XII - SOCCSKSARGEN	8.2	7.5	6.1	5.9	4.7
Caraga	9.7	10.1	8.6	8.4	6.4
Autonomous Region in Muslim Mindanao	3.2	3.4	3.4	1.6	1.6
5 - 14 YEARS OLD					
Philippines	2.7	2.4	2.7	2.2	1.8
National Capital Region	0.3	0.3	0.4	0.2	0.1
Cordillera Administrative Region	3.9	2.9	3.7	3.3	2.7
Region I - Ilocos Region	0.5	0.6	0.6	1.1	0.7
Region II - Cagayan Valley	3.9	3.1	2.5	2.4	1.4
Region III - Central Luzon	1.0	1.2	1.2	1.2	1.1
Region IV-A - CALABARZON	1.0	0.7	1.5	1.0	0.8
Region IV-B - MIMAROPA	3.2	2.9	4.2	2.7	1.6
Region V - Bicol Region	3.8	2.9	3.2	3.3	3.2
Region VI - Western Visayas	2.2	1.4	2.1	1.6	2.6
Region VII - Central Visayas	3.0	3.2	5.3	3.5	2.0
Region VIII - Eastern Visayas	4.7	5.2	4.8	5.3	3.4
Region IX - Zamboanga Peninsula	5.4	3.9	3.3	2.3	1.4
Region X - Northern Mindanao	9.9	7.8	9.4	7.0	6.4
Region XI - Davao Region	1.7	1.6	2.4	1.2	0.7
Region XII - SOCCSKSARGEN	4.7	4.0	2.8	3.1	2.3
Caraga	5.3	5.8	6.0	5.6	3.8
Autonomous Region in Muslim Mindanao	1.3	1.7	1.8	0.5	0.6

Notes: 1. Economic activity rate is the ratio of total working children to the total household population of children multiplied by 100.
2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.
3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

TABLE 6.6b - Economic Activity Rate of Female Working Children 5-17 Years Old by Age Group and Region, Philippines: 2012 - 2016 (Continued)

(In Percent)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	15.9	14.0	14.7	12.5	10.5
National Capital Region	7.5	6.5	6.4	5.1	4.7
Cordillera Administrative Region	19.6	16.1	19.3	16.7	12.5
Region I - Ilocos Region	10.6	9.1	10.6	8.7	6.2
Region II - Cagayan Valley	18.2	16.0	15.9	14.8	9.3
Region III - Central Luzon	11.5	10.0	11.1	8.5	7.4
Region IV-A - CALABARZON	11.0	10.4	12.3	8.8	7.8
Region IV-B - MIMAROPA	19.5	11.7	16.9	13.2	10.8
Region V - Bicol Region	16.6	18.3	15.6	16.4	15.9
Region VI - Western Visayas	17.1	11.8	16.0	13.4	11.6
Region VII - Central Visayas	18.3	16.2	19.0	18.6	13.5
Region VIII - Eastern Visayas	19.5	18.8	21.7	15.0	13.2
Region IX - Zamboanga Peninsula	23.0	20.9	17.6	12.8	15.3
Region X - Northern Mindanao	31.2	24.2	26.6	23.8	18.5
Region XI - Davao Region	16.2	14.1	14.1	11.9	10.4
Region XII - SOCCSKSARGEN	20.0	19.1	18.5	15.5	12.9
Caraga	21.9	23.1	17.6	16.7	15.8
Autonomous Region in Muslim Mindanao	10.9	9.4	9.3	5.6	5.1

Notes: 1. Economic activity rate is the ratio of total working children to the total household population of children multiplied by 100.
2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.
3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.7 - Working Children 5-17 Years Old by Age Group
and Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
TOTAL	2,273	2,076	2,170	1,839	1,509
No Grade Completed	57	41	43	37	35
Elementary	1,160	1,039	1,032	869	699
Undergraduate	781	703	699	576	471
Graduate	378	336	333	293	228
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	1,020	951	1,047	887	732
Undergraduate	685	637	682	592	554
Graduate	334	314	365	295	178
Post Secondary	3	3	2	2	3
Undergraduate	2	3	2	2	1
Graduate	*	*	1	1	1
College Undergraduate	34	42	46	43	39
5 - 14 YEARS OLD	803	709	799	634	478
No Grade Completed	37	28	29	21	23
Elementary	607	540	579	465	348
Undergraduate	469	419	444	350	261
Graduate	138	122	135	115	86
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	159	140	191	147	108
Undergraduate	159	140	191	147	108
Graduate	-	-	-	*	-
Post Secondary	-	-	-	-	-
Undergraduate	-	-	-	-	-
Graduate	-	-	-	-	-
College Undergraduate	-	-	-	-	-
15 - 17 YEARS OLD	1,471	1,368	1,372	1,205	1,031
No Grade Completed	20	13	14	15	13
Elementary	553	499	453	404	352
Undergraduate	312	284	255	226	210
Graduate	241	214	198	178	142
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	861	811	857	741	625
Undergraduate	526	497	491	446	446
Graduate	334	314	365	295	178
Post Secondary	3	3	2	2	3
Undergraduate	2	3	2	2	1
Graduate	*	*	1	1	1
College Undergraduate	34	42	46	43	39

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.7a - Male Working Children 5-17 Years Old by Age Group
and Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
TOTAL	1,448	1,336	1,374	1,163	978
No Grade Completed	42	30	27	27	25
Elementary	819	738	726	611	502
Undergraduate	562	501	499	410	340
Graduate	257	237	227	201	163
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	571	548	600	505	429
Undergraduate	408	397	421	355	333
Graduate	163	151	178	150	96
Post Secondary	1	2	1	2	2
Undergraduate	1	1	1	1	1
Graduate	*	*	1	1	1
College Undergraduate	15	19	20	19	20
5 - 14 YEARS OLD	499	435	485	374	283
No Grade Completed	27	20	17	14	14
Elementary	388	339	361	287	213
Undergraduate	303	266	285	220	161
Graduate	85	73	76	67	51
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	85	76	107	73	55
Undergraduate	85	76	107	73	55
Graduate	-	-	-	-	-
Post Secondary	-	-	-	-	-
Undergraduate	-	-	-	-	-
Graduate	-	-	-	-	-
College Undergraduate	-	-	-	-	-
15 - 17 YEARS OLD	949	901	890	789	696
No Grade Completed	16	10	11	13	10
Elementary	431	399	365	324	290
Undergraduate	259	235	214	190	178
Graduate	172	164	151	134	111
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	486	472	493	432	374
Undergraduate	323	321	314	282	278
Graduate	163	151	178	150	96
Post Secondary	1	2	1	2	2
Undergraduate	1	1	1	1	1
Graduate	*	*	1	1	1
College Undergraduate	15	19	20	19	20

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.7b - Female Working Children 5-17 Years Old by Age Group and Highest Grade Completed, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
TOTAL	825	740	796	676	531
No Grade Completed	15	11	16	10	11
Elementary	341	301	306	258	197
Undergraduate	219	202	200	166	131
Graduate	122	99	106	92	65
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	449	403	448	383	303
Undergraduate	277	241	261	237	221
Graduate	171	162	187	145	83
Post Secondary	2	2	1	1	1
Undergraduate	2	1	1	1	*
Graduate	*	*	-	*	1
College Undergraduate	19	23	26	24	19
5 - 14 YEARS OLD	303	273	314	260	195
No Grade Completed	11	8	12	7	8
Elementary	219	201	218	178	135
Undergraduate	165	152	159	130	100
Graduate	53	49	59	48	35
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	74	64	84	74	52
Undergraduate	74	64	84	74	52
Graduate	-	-	-	*	-
Post Secondary	-	-	-	-	-
Undergraduate	-	-	-	-	-
Graduate	-	-	-	-	-
College Undergraduate	-	-	-	-	-
15 - 17 YEARS OLD	522	467	482	416	336
No Grade Completed	4	3	3	3	2
Elementary	122	100	88	80	62
Undergraduate	54	50	41	36	31
Graduate	68	51	47	44	31
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	374	339	364	309	251
Undergraduate	203	176	177	163	168
Graduate	171	162	187	145	83
Post Secondary	2	2	1	1	1
Undergraduate	2	1	1	1	*
Graduate	*	*	-	*	1
College Undergraduate	19	23	26	24	19

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

1 Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.8 - Working Children 5-17 Years Old by Age Group and Major Industry Group, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
TOTAL					
All Industries	2,273	2,076	2,170	1,839	1,509
Agriculture, Hunting and Forestry	1,226	1,095	1,135	921	700
Fishing	125	107	117	88	79
Mining and Quarrying	19	17	15	13	8
Manufacturing	101	102	102	100	72
Electricity, Gas Steam and Air Conditioning Supply	*	*	*	*	*
Water Supply, Sewerage, Waste Management and Remediation Activities	3	2	1	1	1
Construction	40	45	51	47	57
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	430	405	465	414	372
Transportation and Storage	34	37	33	30	28
Accommodation and Food Service Activities	72	74	76	66	60
Information and Communication	5	6	9	7	6
Financial and Insurance Activities	*	*	1	*	*
Real Estate Activities	*	*	*	-	-
Professional, Scientific and Technical Activities	1	1	1	1	*
Administrative and Support Service Activities	4	3	3	4	2
Public Administration and Defense; Compulsory Social Security	11	6	6	6	4
Education	2	3	3	2	1
Human Health and Social Work Activities	1	1	1	*	1
Arts, Entertainment and Recreation	9	9	6	7	7
Other Service Activities	105	95	89	105 ^a	110 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	89	68	57	-	-
Activities of Extra-Territorial Organizations and Bodies	-	*	*	-	-
5 - 14 YEARS OLD					
All Industries	803	709	799	634	478
Agriculture, Hunting and Forestry	510	444	486	364	255
Fishing	37	31	37	25	22
Mining and Quarrying	4	3	4	3	3
Manufacturing	28	25	28	28	17
Electricity, Gas Steam and Air Conditioning Supply	-	-	-	*	-
Water Supply, Sewerage, Waste Management and Remediation Activities	1	1	1	*	*
Construction	1	1	3	2	3
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	173	158	199	174	149
Transportation and Storage	3	3	2	3	3
Accommodation and Food Service Activities	16	19	20	17	12
Information and Communication	1	1	1	1	2
Financial and Insurance Activities	-	-	-	-	*
Real Estate Activities	-	-	-	-	-
Professional, Scientific and Technical Activities	-	*	-	-	*
Administrative and Support Service Activities	1	*	*	*	*
Public Administration and Defense; Compulsory Social Security	-	*	*	1	*
Education	-	*	*	-	-
Human Health and Social Work Activities	*	-	*	-	-
Arts, Entertainment and Recreation	3	1	*	1	1
Other Service Activities	10	11	10	9 ^a	12 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	16	9	7	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 6.8 - Working Children 5-17 Years Old by Age Group and Major Industry Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

AGE GROUP AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
All Industries	1,471	1,368	1,372	1,205	1,031
Agriculture, Hunting and Forestry	715	651	649	556	446
Fishing	88	76	80	63	57
Mining and Quarrying	15	14	11	9	6
Manufacturing	73	77	74	73	55
Electricity, Gas Steam and Air Conditioning Supply	*	*	*	*	*
Water Supply, Sewerage, Waste Management and Remediation Activities	2	1	*	1	1
Construction	39	44	48	44	55
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	256	246	266	240	223
Transportation and Storage	31	34	31	27	25
Accommodation and Food Service Activities	56	55	56	50	48
Information and Communication	4	5	8	6	4
Financial and Insurance Activities	*	*	1	*	*
Real Estate Activities	*	*	*	0	-
Professional, Scientific and Technical Activities	1	1	1	1	*
Administrative and Support Service Activities	3	3	2	4	2
Public Administration and Defense; Compulsory Social Security	11	5	5	6	4
Education	2	2	2	2	1
Human Health and Social Work Activities	*	1	1	*	1
Arts, Entertainment and Recreation	6	8	6	5	6
Other Service Activities	95	84	80	95 ^a	98 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	73	59	50	-	-
Activities of Extra-Territorial Organizations and Bodies	-	*	*	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.8a - Male Working Children 5-17 Years Old by Age Group and Major Industry Group, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
TOTAL					
All Industries	1,448	1,336	1,374	1,163	978
Agriculture, Hunting and Forestry	917	822	838	677	535
Fishing	110	97	99	78	67
Mining and Quarrying	17	16	15	11	8
Manufacturing	55	54	56	56	45
Electricity, Gas Steam and Air Conditioning Supply	*	*	*	*	*
Water Supply, Sewerage, Waste Management and Remediation Activities	2	2	*	1	1
Construction	40	45	50	46	55
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	193	185	213	189	173
Transportation and Storage	33	36	33	30	27
Accommodation and Food Service Activities	30	31	27	28	30
Information and Communication	3	3	7	5	5
Financial and Insurance Activities	*	*	*	*	*
Real Estate Activities	*	*	*	-	-
Professional, Scientific and Technical Activities	1	1	1	*	*
Administrative and Support Service Activities	2	3	2	2	2
Public Administration and Defense; Compulsory Social Security	6	4	3	4	2
Education	1	1	1	1	1
Human Health and Social Work Activities	*	*	1	-	*
Arts, Entertainment and Recreation	8	8	4	5	5
Other Service Activities	22	21	18	24 ^a	21 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	9	9	6	-	-
Activities of Extra-Territorial Organizations and Bodies	-	*	-	-	-
5 - 14 YEARS OLD					
All Industries	499	435	485	374	283
Agriculture, Hunting and Forestry	353	302	327	240	175
Fishing	29	25	27	21	15
Mining and Quarrying	3	3	4	2	2
Manufacturing	14	11	14	14	9
Electricity, Gas Steam and Air Conditioning Supply	-	-	-	*	-
Water Supply, Sewerage, Waste Management and Remediation Activities	1	1	*	*	-
Construction	1	1	3	2	2
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	77	71	93	77	65
Transportation and Storage	3	3	2	3	2
Accommodation and Food Service Activities	7	10	9	7	5
Information and Communication	*	*	1	1	2
Financial and Insurance Activities	-	-	-	-	*
Real Estate Activities	-	-	-	-	-
Professional, Scientific and Technical Activities	-	*	-	-	*
Administrative and Support Service Activities	*	*	*	*	*
Public Administration and Defense; Compulsory Social Security	-	*	*	*	*
Education	-	*	*	-	-
Human Health and Social Work Activities	*	-	*	-	-
Arts, Entertainment and Recreation	2	1	*	1	*
Other Service Activities	5	4	3	3 ^a	4 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	3	2	*	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

TABLE 6.8a - Male Working Children 5-17 Years Old by Age Group and Major Industry Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
All Industries	949	901	890	789	696
Agriculture, Hunting and Forestry	564	520	511	436	360
Fishing	81	72	72	58	52
Mining and Quarrying	14	13	11	9	5
Manufacturing	41	43	42	42	36
Electricity, Gas Steam and Air Conditioning Supply	*	*	*	*	*
Water Supply, Sewerage, Waste Management and Remediation Activities	1	1	*	1	1
Construction	39	43	47	44	53
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	115	113	120	112	108
Transportation and Storage	30	33	31	27	25
Accommodation and Food Service Activities	23	21	18	22	25
Information and Communication	3	3	6	4	4
Financial and Insurance Activities	*	*	*	*	*
Real Estate Activities	*	*	*	-	-
Professional, Scientific and Technical Activities	1	*	1	*	-
Administrative and Support Service Activities	2	2	2	2	2
Public Administration and Defense; Compulsory Social Security	6	3	3	4	2
Education	1	1	1	1	1
Human Health and Social Work Activities	*	*	*	-	*
Arts, Entertainment and Recreation	5	7	4	4	4
Other Service Activities	17	17	15	20 ^a	17 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	7	7	5	-	-
Activities of Extra-Territorial Organizations and Bodies	-	*	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.8b - Female Working Children 5-17 Years Old by Age Group and Major Industry Group, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
TOTAL					
All Industries	825	740	796	676	531
Agriculture, Hunting and Forestry	309	273	297	244	165
Fishing	14	10	17	9	11
Mining and Quarrying	2	1	1	1	1
Manufacturing	46	48	46	45	27
Electricity, Gas Steam and Air Conditioning Supply	-	-	-	-	-
Water Supply, Sewerage, Waste Management and Remediation Activities	*	*	1	-	*
Construction	*	*	*	1	2
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	237	220	252	225	199
Transportation and Storage	1	2	*	*	1
Accommodation and Food Service Activities	42	43	49	38	29
Information and Communication	2	3	2	2	1
Financial and Insurance Activities	*	*	*	-	*
Real Estate Activities	-	-	*	-	-
Professional, Scientific and Technical Activities	*	1	*	*	*
Administrative and Support Service Activities	2	1	1	2	*
Public Administration and Defense; Compulsory Social Security	5	2	2	2	2
Education	1	1	1	1	*
Human Health and Social Work Activities	*	*	*	*	*
Arts, Entertainment and Recreation	1	1	2	1	3
Other Service Activities	82	74	71	81 ^a	89 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	79	60	51	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	*	-	-
5 - 14 YEARS OLD					
All Industries	303	273	314	260	195
Agriculture, Hunting and Forestry	158	143	159	124	80
Fishing	7	6	10	4	7
Mining and Quarrying	1	*	*	1	*
Manufacturing	14	14	14	14	8
Electricity, Gas Steam and Air Conditioning Supply	-	-	-	-	-
Water Supply, Sewerage, Waste Management and Remediation Activities	*	*	*	-	*
Construction	-	-	-	-	*
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	96	87	106	97	84
Transportation and Storage	*	1	-	*	1
Accommodation and Food Service Activities	8	9	10	10	6
Information and Communication	*	*	*	*	*
Financial and Insurance Activities	-	-	-	-	-
Real Estate Activities	-	-	-	-	-
Professional, Scientific and Technical Activities	-	-	-	-	-
Administrative and Support Service Activities	*	-	*	*	-
Public Administration and Defense; Compulsory Social Security	-	-	*	*	*
Education	-	-	-	-	-
Human Health and Social Work Activities	-	-	-	-	-
Arts, Entertainment and Recreation	*	*	-	*	*
Other Service Activities	4	7	7	6 ^a	8 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	13	7	6	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

TABLE 6.8b - Female Working Children 5-17 Years Old by Age Group and Major Industry Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
All Industries	522	467	482	416	336
Agriculture, Hunting and Forestry	151	131	138	120	85
Fishing	7	4	8	5	5
Mining and Quarrying	1	1	*	1	*
Manufacturing	32	34	32	31	19
Electricity, Gas Steam and Air Conditioning Supply	-	-	-	-	-
Water Supply, Sewerage, Waste Management and Remediation Activities	*	-	*	-	*
Construction	*	*	*	1	1
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	141	133	146	128	115
Transportation and Storage	1	1	*	*	1
Accommodation and Food Service Activities	34	34	38	28	23
Information and Communication	1	3	2	2	1
Financial and Insurance Activities	*	*	*	-	*
Real Estate Activities	-	-	*	-	-
Professional, Scientific and Technical Activities	*	1	*	*	*
Administrative and Support Service Activities	2	1	1	1	*
Public Administration and Defense; Compulsory Social Security	5	2	2	2	1
Education	1	1	1	1	*
Human Health and Social Work Activities	*	*	*	*	*
Arts, Entertainment and Recreation	1	1	2	1	2
Other Service Activities	78	67	65	75 ^a	81 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	66	53	45	-	-
Activities of Extra-Territorial Organizations and Bodies	-	-	*	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.9 - Working Children 5-17 Years Old by Age Group and Selected Occupation Group, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND SELECTED OCCUPATION GROUP	2012	2013	2014	2015
TOTAL				
All Occupations	2,273	2,076	2,170	1,839
Service Workers and Shop and Market Sales Workers	452	424	486	444
Farmers, Forestry Workers and Fishermen	66	55	60	46
Trades and Related Workers	40	47	42	39
Plant and Machine Operators and Assemblers	14	16	12	13
Laborers and Unskilled Workers	1,650	1,479	1,519	1,249
Other Occupations	51	56	52	50
5 - 14 YEARS OLD				
All Occupations	803	709	799	634
Service Workers and Shop and Market Sales Workers	158	151	189	173
Farmers, Forestry Workers and Fishermen	24	16	15	13
Trades and Related Workers	9	8	7	8
Plant and Machine Operators and Assemblers	1	1	1	1
Laborers and Unskilled Workers	600	519	577	429
Other Occupations	11	13	9	10
15 - 17 YEARS OLD				
All Occupations	1,471	1,368	1,372	1,205
Service Workers and Shop and Market Sales Workers	293	273	296	271
Farmers, Forestry Workers and Fishermen	42	39	45	33
Trades and Related Workers	31	39	35	30
Plant and Machine Operators and Assemblers	13	15	11	12
Laborers and Unskilled Workers	1,050	959	942	820
Other Occupations	40	43	43	40

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

9. Occupations were re-classified to conform to 2012 PSOC.

TABLE 6.9 - Working Children 5-17 Years Old by Age Group and Selected Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND SELECTED OCCUPATION GROUP	2016
TOTAL	
All Occupations	1,509
Service and Sales Workers	297
Skilled Agricultural, Forestry and Fishery workers	43
Craft and Related Trade Workers	35
Plant and Machine Operators and Assemblers	16
Elementary Occupations	1,074
Other Occupations	44
5 - 14 YEARS OLD	
All Occupations	478
Service and Sales Workers	100
Skilled Agricultural, Forestry and Fishery workers	10
Craft and Related Trade Workers	4
Plant and Machine Operators and Assemblers	2
Elementary Occupations	354
Other Occupations	7
15 - 17 YEARS OLD	
All Occupations	1,031
Service and Sales Workers	197
Skilled Agricultural, Forestry and Fishery workers	33
Craft and Related Trade Workers	31
Plant and Machine Operators and Assemblers	14
Elementary Occupations	720
Other Occupations	37

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

9. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 6.9a - Male Working Children 5-17 Years Old by Age Group
and Selected Occupation Group, Philippines: 2012 - 2016**

(In Thousands)

AGE GROUP AND SELECTED OCCUPATION GROUP	2012	2013	2014	2015
TOTAL				
All Occupations	1,448	1,336	1,374	1,163
Service Workers and Shop and Market Sales Workers	182	172	198	186
Farmers, Forestry Workers and Fishermen	57	48	51	40
Trades and Related Workers	28	32	29	25
Plant and Machine Operators and Assemblers	12	12	9	9
Laborers and Unskilled Workers	1,139	1,040	1,058	873
Other Occupations	30	33	30	30
5 - 14 YEARS OLD				
All Occupations	499	435	485	374
Service Workers and Shop and Market Sales Workers	67	65	84	73
Farmers, Forestry Workers and Fishermen	19	13	12	11
Trades and Related Workers	4	3	3	3
Plant and Machine Operators and Assemblers	1	1	*	1
Laborers and Unskilled Workers	401	345	380	280
Other Occupations	8	8	5	6
15 - 17 YEARS OLD				
All Occupations	949	901	890	789
Service Workers and Shop and Market Sales Workers	115	107	114	114
Farmers, Forestry Workers and Fishermen	38	35	39	28
Trades and Related Workers	24	29	26	22
Plant and Machine Operators and Assemblers	11	11	8	8
Laborers and Unskilled Workers	738	695	678	594
Other Occupations	22	25	24	24

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

9. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

TABLE 6.9a - Male Working Children 5-17 Years Old by Age Group and Selected Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND SELECTED OCCUPATION GROUP	2016
TOTAL	
All Occupations	978
Service and Sales Workers	133
Skilled Agricultural, Forestry and Fishery workers	36
Craft and Related Trade Workers	26
Plant and Machine Operators and Assemblers	14
Elementary Occupations	743
Other Occupations	26
5 - 14 YEARS OLD	
All Occupations	283
Service and Sales Workers	45
Skilled Agricultural, Forestry and Fishery workers	8
Craft and Related Trade Workers	2
Plant and Machine Operators and Assemblers	1
Elementary Occupations	222
Other Occupations	4
15 - 17 YEARS OLD	
All Occupations	696
Service and Sales Workers	88
Skilled Agricultural, Forestry and Fishery workers	27
Craft and Related Trade Workers	24
Plant and Machine Operators and Assemblers	12
Elementary Occupations	521
Other Occupations	23

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

9. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.9b - Female Working Children 5-17 Years Old by Age Group and Selected Occupation Group, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND SELECTED OCCUPATION GROUP	2012	2013	2014	2015
TOTAL				
All Occupations	825	740	796	676
Service Workers and Shop and Market Sales Workers	270	252	288	257
Farmers, Forestry Workers and Fishermen	9	8	9	6
Trades and Related Workers	12	15	13	13
Plant and Machine Operators and Assemblers	2	4	3	4
Laborers and Unskilled Workers	511	439	461	375
Other Occupations	22	23	22	20
5 - 14 YEARS OLD				
All Occupations	303	273	314	260
Service Workers and Shop and Market Sales Workers	92	86	105	100
Farmers, Forestry Workers and Fishermen	5	3	3	2
Trades and Related Workers	5	5	4	5
Plant and Machine Operators and Assemblers	-	*	*	*
Laborers and Unskilled Workers	199	175	197	149
Other Occupations	3	5	4	4
15 - 17 YEARS OLD				
All Occupations	522	467	482	416
Service Workers and Shop and Market Sales Workers	178	166	182	157
Farmers, Forestry Workers and Fishermen	4	4	5	4
Trades and Related Workers	7	10	9	8
Plant and Machine Operators and Assemblers	2	4	3	4
Laborers and Unskilled Workers	313	264	264	226
Other Occupations	19	18	19	16

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

9. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

TABLE 6.9b - Female Working Children 5-17 Years Old by Age Group and Selected Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND SELECTED OCCUPATION GROUP	2016
TOTAL	
All Occupations	531
Service and Sales Workers	164
Skilled Agricultural, Forestry and Fishery workers	7
Craft and Related Trade Workers	10
Plant and Machine Operators and Assemblers	2
Elementary Occupations	330
Other Occupations	17
5 - 14 YEARS OLD	
All Occupations	195
Service and Sales Workers	55
Skilled Agricultural, Forestry and Fishery workers	2
Craft and Related Trade Workers	3
Plant and Machine Operators and Assemblers	*
Elementary Occupations	132
Other Occupations	3
15 - 17 YEARS OLD	
All Occupations	336
Service and Sales Workers	109
Skilled Agricultural, Forestry and Fishery workers	5
Craft and Related Trade Workers	7
Plant and Machine Operators and Assemblers	2
Elementary Occupations	199
Other Occupations	14

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

9. Occupations were re-classified to conform to 2012 PSOC.

* Less than 500.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.10 - Working Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	1,134	1,038	943	834	677
National Capital Region	35	35	30	25	28
Cordillera Administrative Region	22	18	19	16	14
Region I - Ilocos Region	50	39	44	41	31
Region II - Cagayan Valley	54	50	49	47	34
Region III - Central Luzon	104	98	80	71	50
Region IV-A - CALABARZON	84	77	85	65	53
Region IV-B - MIMAROPA	52	44	48	40	29
Region V - Bicol Region	84	84	74	68	59
Region VI - Western Visayas	99	84	80	76	62
Region VII - Central Visayas	84	79	80	79	52
Region VIII - Eastern Visayas	91	82	44	36	48
Region IX - Zamboanga Peninsula	67	52	48	41	37
Region X - Northern Mindanao	84	78	64	62	44
Region XI - Davao Region	59	58	48	40	33
Region XII - SOCCSKSARGEN	67	65	63	54	41
Caraga	44	42	37	35	24
Autonomous Region in Muslim Mindanao	53	54	50	39	40
5 - 14 YEARS OLD					
Philippines	158	133	115	94	60
National Capital Region	2	3	1	2	1
Cordillera Administrative Region	3	3	3	3	2
Region I - Ilocos Region	3	2	3	2	2
Region II - Cagayan Valley	8	8	8	4	3
Region III - Central Luzon	14	11	7	5	3
Region IV-A - CALABARZON	5	6	6	4	1
Region IV-B - MIMAROPA	9	5	9	7	4
Region V - Bicol Region	9	6	5	5	6
Region VI - Western Visayas	14	10	9	10	8
Region VII - Central Visayas	14	12	14	12	4
Region VIII - Eastern Visayas	15	11	5	5	5
Region IX - Zamboanga Peninsula	15	8	7	6	2
Region X - Northern Mindanao	14	14	9	8	6
Region XI - Davao Region	6	9	6	3	3
Region XII - SOCCSKSARGEN	11	11	9	7	3
Caraga	7	7	7	5	2
Autonomous Region in Muslim Mindanao	9	8	8	6	5

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 6.10 - Working Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	976	905	828	740	618
National Capital Region	33	32	29	24	26
Cordillera Administrative Region	19	16	16	14	12
Region I - Ilocos Region	46	37	41	38	29
Region II - Cagayan Valley	46	42	42	42	30
Region III - Central Luzon	90	86	73	66	47
Region IV-A - CALABARZON	79	71	79	60	52
Region IV-B - MIMAROPA	43	39	39	33	25
Region V - Bicol Region	75	78	68	63	53
Region VI - Western Visayas	86	73	70	66	54
Region VII - Central Visayas	70	67	66	67	48
Region VIII - Eastern Visayas	76	71	38	31	43
Region IX - Zamboanga Peninsula	52	45	40	35	35
Region X - Northern Mindanao	70	64	55	54	38
Region XI - Davao Region	54	49	42	37	31
Region XII - SOCCSKSARGEN	56	54	54	48	38
Caraga	37	34	31	30	22
Autonomous Region in Muslim Mindanao	44	46	43	33	36

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.10a - Male Working Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	787	729	666	595	494
National Capital Region	17	20	15	12	15
Cordillera Administrative Region	17	14	14	12	11
Region I - Ilocos Region	35	28	30	29	24
Region II - Cagayan Valley	41	38	37	36	25
Region III - Central Luzon	71	71	55	49	32
Region IV-A - CALABARZON	53	47	54	43	37
Region IV-B - MIMAROPA	38	35	36	31	22
Region V - Bicol Region	63	58	56	51	46
Region VI - Western Visayas	67	60	54	53	46
Region VII - Central Visayas	55	50	54	49	36
Region VIII - Eastern Visayas	67	61	34	29	38
Region IX - Zamboanga Peninsula	46	36	35	32	26
Region X - Northern Mindanao	54	53	45	42	33
Region XI - Davao Region	44	42	36	29	23
Region XII - SOCCSKSARGEN	48	46	46	40	32
Caraga	30	29	28	26	18
Autonomous Region in Muslim Mindanao	40	41	37	31	32
5 - 14 YEARS OLD					
Philippines	121	102	91	76	44
National Capital Region	1	2	1	1	1
Cordillera Administrative Region	3	2	2	2	1
Region I - Ilocos Region	3	2	3	1	1
Region II - Cagayan Valley	7	6	6	4	2
Region III - Central Luzon	10	9	6	3	2
Region IV-A - CALABARZON	4	5	5	4	1
Region IV-B - MIMAROPA	7	4	7	5	3
Region V - Bicol Region	7	4	4	4	4
Region VI - Western Visayas	11	9	7	8	5
Region VII - Central Visayas	11	9	11	9	3
Region VIII - Eastern Visayas	12	8	5	4	4
Region IX - Zamboanga Peninsula	10	5	6	5	2
Region X - Northern Mindanao	10	10	7	6	5
Region XI - Davao Region	5	7	5	3	2
Region XII - SOCCSKSARGEN	8	8	7	6	3
Caraga	5	5	5	4	1
Autonomous Region in Muslim Mindanao	6	6	5	5	3

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

TABLE 6.10a - Male Working Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	666	627	575	519	450
National Capital Region	16	18	14	11	15
Cordillera Administrative Region	14	12	11	10	9
Region I - Ilocos Region	32	26	28	28	23
Region II - Cagayan Valley	34	31	31	32	23
Region III - Central Luzon	61	62	50	46	30
Region IV-A - CALABARZON	50	42	49	39	36
Region IV-B - MIMAROPA	31	31	29	25	20
Region V - Bicol Region	56	54	52	46	41
Region VI - Western Visayas	56	52	47	45	41
Region VII - Central Visayas	44	41	43	40	32
Region VIII - Eastern Visayas	55	53	29	24	34
Region IX - Zamboanga Peninsula	36	31	29	27	24
Region X - Northern Mindanao	44	43	39	36	27
Region XI - Davao Region	39	35	31	26	21
Region XII - SOCCSKSARGEN	40	38	39	34	29
Caraga	25	23	23	22	16
Autonomous Region in Muslim Mindanao	33	35	32	26	29

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 6.10b - Female Working Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
TOTAL					
Philippines	347	309	277	240	183
National Capital Region	18	15	15	13	12
Cordillera Administrative Region	5	5	6	4	3
Region I - Ilocos Region	14	11	14	12	7
Region II - Cagayan Valley	13	12	13	11	8
Region III - Central Luzon	34	27	25	21	18
Region IV-A - CALABARZON	31	30	31	22	17
Region IV-B - MIMAROPA	15	9	12	9	7
Region V - Bicol Region	21	25	18	17	13
Region VI - Western Visayas	32	23	26	23	16
Region VII - Central Visayas	29	29	26	29	16
Region VIII - Eastern Visayas	24	20	10	7	10
Region IX - Zamboanga Peninsula	21	16	13	9	11
Region X - Northern Mindanao	30	25	19	20	11
Region XI - Davao Region	15	17	12	12	10
Region XII - SOCCSKSARGEN	20	18	17	15	9
Caraga	14	13	9	9	6
Autonomous Region in Muslim Mindanao	13	13	13	8	8
5 - 14 YEARS OLD					
Philippines	36	31	25	18	15
National Capital Region	1	*	*	*	1
Cordillera Administrative Region	1	*	1	*	*
Region I - Ilocos Region	*	*	1	1	1
Region II - Cagayan Valley	1	1	1	*	1
Region III - Central Luzon	4	2	1	1	1
Region IV-A - CALABARZON	1	1	*	-	*
Region IV-B - MIMAROPA	2	1	3	1	1
Region V - Bicol Region	2	1	1	1	1
Region VI - Western Visayas	3	2	2	3	3
Region VII - Central Visayas	3	3	3	3	1
Region VIII - Eastern Visayas	3	3	1	1	1
Region IX - Zamboanga Peninsula	4	3	1	1	*
Region X - Northern Mindanao	4	4	2	2	1
Region XI - Davao Region	1	3	1	*	*
Region XII - SOCCSKSARGEN	3	3	2	1	1
Caraga	1	2	1	1	*
Autonomous Region in Muslim Mindanao	2	2	2	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

TABLE 6.10b - Female Working Children 5-17 Years Old Not Currently Attending School by Age Group and Region, Philippines: 2012 - 2016 (Continued)

(In Thousands)

AGE GROUP AND REGION	2012	2013	2014	2015	2016
15 - 17 YEARS OLD					
Philippines	311	278	253	222	167
National Capital Region	17	14	15	12	12
Cordillera Administrative Region	4	4	5	3	2
Region I - Ilocos Region	14	11	13	11	7
Region II - Cagayan Valley	12	11	11	10	7
Region III - Central Luzon	30	25	24	20	16
Region IV-A - CALABARZON	29	29	30	22	16
Region IV-B - MIMAROPA	13	8	10	8	6
Region V - Bicol Region	19	24	17	17	12
Region VI - Western Visayas	29	21	23	20	13
Region VII - Central Visayas	26	26	23	26	15
Region VIII - Eastern Visayas	21	18	9	7	9
Region IX - Zamboanga Peninsula	16	14	11	8	11
Region X - Northern Mindanao	26	21	16	19	10
Region XI - Davao Region	14	14	11	12	10
Region XII - SOCCSKSARGEN	17	16	15	14	9
Caraga	13	11	8	8	6
Autonomous Region in Muslim Mindanao	11	11	11	6	7

Notes: 1. Details may not add up to totals due to rounding.

2. A child is considered working or economically active if at any time during the reference period he engaged in any economic activity for at least one hour. He may be studying, looking for work and/or housekeeping at the same time.

3. Statistical inquiries on working children focus on those aged 5-17 years old based on the definition of a child as an individual below 18 years old.

4. Data were averages of four (4) survey rounds (January, April, July and October).

5. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

6. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

7. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

8. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

CHAPTER 7

Youth Employment



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 7.1 - Youth Household Population (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	18,928	19,285	19,223	19,522	19,669
National Capital Region	1,999	2,021	2,045	2,067	2,258
Cordillera Administrative Region	353	359	367	373	360
Region I - Ilocos Region	988	1,007	1,031	1,046	926
Region II - Cagayan Valley	702	716	724	734	651
Region III - Central Luzon	1,971	2,007	2,047	2,076	2,070
Region IV-A - CALABARZON	2,309	2,353	2,406	2,443	2,631
Region IV-B - MIMAROPA	628	644	660	676	622
Region V - Bicol Region	1,258	1,283	1,309	1,329	1,267
Region VI - Western Visayas	1,549	1,575	1,608	1,640	1,495
Region VII - Central Visayas	1,454	1,483	1,511	1,538	1,445
Region VIII - Eastern Visayas	983	1,002	580	585	955
Region IX - Zamboanga Peninsula	719	734	749	761	776
Region X - Northern Mindanao	939	959	979	994	950
Region XI - Davao Region	930	949	964	978	956
Region XII - SOCCSKSARGEN	852	871	891	906	920
Caraga	565	576	587	597	560
Autonomous Region in Muslim Mindanao	728	746	766	779	828
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	27,842	28,421	28,354	28,919	29,306
National Capital Region	3,224	3,267	3,312	3,365	3,665
Cordillera Administrative Region	522	528	539	547	546
Region I - Ilocos Region	1,456	1,476	1,511	1,535	1,371
Region II - Cagayan Valley	995	1,010	1,017	1,052	958
Region III - Central Luzon	2,934	3,002	3,061	3,109	3,120
Region IV-A - CALABARZON	3,477	3,564	3,645	3,700	3,976
Region IV-B - MIMAROPA	882	906	927	956	882
Region V - Bicol Region	1,749	1,787	1,818	1,859	1,759
Region VI - Western Visayas	2,228	2,278	2,320	2,383	2,203
Region VII - Central Visayas	2,118	2,165	2,214	2,288	2,163
Region VIII - Eastern Visayas	1,365	1,393	800	802	1,340
Region IX - Zamboanga Peninsula	1,030	1,053	1,075	1,092	1,128
Region X - Northern Mindanao	1,360	1,397	1,428	1,456	1,415
Region XI - Davao Region	1,381	1,408	1,434	1,453	1,449
Region XII - SOCCSKSARGEN	1,236	1,261	1,298	1,310	1,360
Caraga	793	812	826	853	820
Autonomous Region in Muslim Mindanao	1,092	1,113	1,129	1,159	1,151

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 7.1a - Male Youth Household Population (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	9,634	9,812	9,777	9,938	10,089
National Capital Region	998	1,009	1,020	1,031	1,122
Cordillera Administrative Region	180	183	187	190	185
Region I - Ilocos Region	507	515	528	536	482
Region II - Cagayan Valley	363	369	374	378	339
Region III - Central Luzon	1,004	1,021	1,042	1,057	1,067
Region IV-A - CALABARZON	1,165	1,187	1,214	1,233	1,332
Region IV-B - MIMAROPA	323	332	339	348	320
Region V - Bicol Region	652	665	678	688	663
Region VI - Western Visayas	790	805	820	837	775
Region VII - Central Visayas	738	752	766	781	741
Region VIII - Eastern Visayas	504	514	298	306	500
Region IX - Zamboanga Peninsula	361	370	376	383	399
Region X - Northern Mindanao	477	487	498	506	491
Region XI - Davao Region	476	486	494	500	487
Region XII - SOCCSKSARGEN	439	449	459	468	474
Caraga	292	297	303	308	294
Autonomous Region in Muslim Mindanao	363	371	381	387	417
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	14,118	14,433	14,392	14,712	15,022
National Capital Region	1,561	1,594	1,613	1,636	1,801
Cordillera Administrative Region	270	273	278	284	283
Region I - Ilocos Region	751	756	774	794	719
Region II - Cagayan Valley	523	530	535	554	506
Region III - Central Luzon	1,475	1,521	1,549	1,574	1,602
Region IV-A - CALABARZON	1,735	1,776	1,815	1,856	2,004
Region IV-B - MIMAROPA	454	467	477	495	454
Region V - Bicol Region	908	929	946	970	919
Region VI - Western Visayas	1,145	1,176	1,197	1,229	1,148
Region VII - Central Visayas	1,075	1,090	1,115	1,154	1,106
Region VIII - Eastern Visayas	705	723	417	422	701
Region IX - Zamboanga Peninsula	523	538	546	555	583
Region X - Northern Mindanao	692	708	728	743	735
Region XI - Davao Region	711	723	736	745	746
Region XII - SOCCSKSARGEN	642	653	677	681	706
Caraga	410	422	430	441	432
Autonomous Region in Muslim Mindanao	539	553	560	580	573

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 7.1b - Female Youth Household Population (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	9,293	9,473	9,445	9,584	9,580
National Capital Region	1,001	1,012	1,025	1,036	1,136
Cordillera Administrative Region	173	176	180	183	175
Region I - Ilocos Region	481	491	503	510	444
Region II - Cagayan Valley	339	347	351	356	312
Region III - Central Luzon	967	986	1,005	1,019	1,003
Region IV-A - CALABARZON	1,144	1,166	1,191	1,210	1,298
Region IV-B - MIMAROPA	305	312	321	328	302
Region V - Bicol Region	605	618	631	640	604
Region VI - Western Visayas	759	771	788	803	720
Region VII - Central Visayas	716	731	745	758	703
Region VIII - Eastern Visayas	479	488	282	279	455
Region IX - Zamboanga Peninsula	357	364	372	378	377
Region X - Northern Mindanao	462	472	481	488	459
Region XI - Davao Region	454	463	470	478	469
Region XII - SOCCSKSARGEN	413	423	432	438	446
Caraga	274	278	283	289	266
Autonomous Region in Muslim Mindanao	365	375	385	392	411
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	13,723	13,988	13,961	14,208	14,285
National Capital Region	1,663	1,673	1,699	1,729	1,864
Cordillera Administrative Region	252	255	261	263	263
Region I - Ilocos Region	705	720	737	741	652
Region II - Cagayan Valley	472	480	483	498	452
Region III - Central Luzon	1,459	1,481	1,512	1,536	1,518
Region IV-A - CALABARZON	1,742	1,789	1,830	1,845	1,972
Region IV-B - MIMAROPA	428	439	450	461	427
Region V - Bicol Region	842	858	872	890	839
Region VI - Western Visayas	1,082	1,102	1,122	1,154	1,055
Region VII - Central Visayas	1,043	1,075	1,099	1,134	1,056
Region VIII - Eastern Visayas	661	669	383	379	639
Region IX - Zamboanga Peninsula	507	515	529	537	544
Region X - Northern Mindanao	669	689	701	713	680
Region XI - Davao Region	670	685	698	709	703
Region XII - SOCCSKSARGEN	594	608	621	629	653
Caraga	383	390	396	412	388
Autonomous Region in Muslim Mindanao	553	559	568	579	578

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.2 - Youth Labor Force (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	8,734	8,744	8,859	8,531	8,402
National Capital Region	874	886	914	855	946
Cordillera Administrative Region	169	163	170	164	150
Region I - Ilocos Region	432	433	447	442	389
Region II - Cagayan Valley	326	330	341	340	279
Region III - Central Luzon	911	922	970	924	928
Region IV-A - CALABARZON	1,096	1,118	1,173	1,128	1,192
Region IV-B - MIMAROPA	298	285	308	279	255
Region V - Bicol Region	589	587	578	572	534
Region VI - Western Visayas	690	679	721	688	639
Region VII - Central Visayas	687	667	702	737	643
Region VIII - Eastern Visayas	442	470	267	250	385
Region IX - Zamboanga Peninsula	338	333	325	305	321
Region X - Northern Mindanao	501	488	515	489	446
Region XI - Davao Region	445	442	455	442	404
Region XII - SOCCSKSARGEN	410	407	419	402	397
Caraga	270	280	288	275	243
Autonomous Region in Muslim Mindanao	255	253	266	237	250
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	15,257	15,469	15,647	15,514	15,529
National Capital Region	1,812	1,862	1,907	1,858	2,057
Cordillera Administrative Region	299	294	304	300	294
Region I - Ilocos Region	765	766	795	794	713
Region II - Cagayan Valley	546	550	566	586	503
Region III - Central Luzon	1,609	1,657	1,716	1,689	1,703
Region IV-A - CALABARZON	1,984	2,037	2,127	2,099	2,227
Region IV-B - MIMAROPA	489	476	506	490	447
Region V - Bicol Region	934	946	940	956	879
Region VI - Western Visayas	1,181	1,193	1,263	1,249	1,162
Region VII - Central Visayas	1,183	1,168	1,218	1,308	1,188
Region VIII - Eastern Visayas	708	750	427	401	656
Region IX - Zamboanga Peninsula	564	562	555	535	572
Region X - Northern Mindanao	815	812	852	831	780
Region XI - Davao Region	773	773	802	789	760
Region XII - SOCCSKSARGEN	691	690	714	701	720
Caraga	431	453	461	457	428
Autonomous Region in Muslim Mindanao	474	481	494	471	441

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.2a - Male Youth Labor Force (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	5,431	5,465	5,526	5,297	5,301
National Capital Region	478	477	497	462	504
Cordillera Administrative Region	106	103	106	102	94
Region I - Ilocos Region	281	283	291	279	257
Region II - Cagayan Valley	223	223	228	228	194
Region III - Central Luzon	560	563	595	570	574
Region IV-A - CALABARZON	629	645	679	642	697
Region IV-B - MIMAROPA	198	197	205	183	170
Region V - Bicol Region	388	385	384	375	358
Region VI - Western Visayas	434	436	453	432	407
Region VII - Central Visayas	400	390	412	437	391
Region VIII - Eastern Visayas	295	317	177	171	266
Region IX - Zamboanga Peninsula	215	212	220	205	214
Region X - Northern Mindanao	309	309	320	302	285
Region XI - Davao Region	287	290	296	283	265
Region XII - SOCCSKSARGEN	272	272	279	269	269
Caraga	177	180	190	184	164
Autonomous Region in Muslim Mindanao	180	183	193	175	192
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	9,568	9,719	9,798	9,665	9,866
National Capital Region	997	1,019	1,052	1,018	1,131
Cordillera Administrative Region	188	185	189	187	184
Region I - Ilocos Region	510	505	516	512	474
Region II - Cagayan Valley	374	375	381	393	350
Region III - Central Luzon	999	1,033	1,071	1,050	1,072
Region IV-A - CALABARZON	1,153	1,187	1,244	1,210	1,324
Region IV-B - MIMAROPA	321	322	333	318	296
Region V - Bicol Region	623	629	632	633	595
Region VI - Western Visayas	758	773	800	789	750
Region VII - Central Visayas	703	685	718	773	729
Region VIII - Eastern Visayas	480	509	287	275	450
Region IX - Zamboanga Peninsula	364	368	377	363	385
Region X - Northern Mindanao	506	511	529	516	505
Region XI - Davao Region	507	513	522	509	509
Region XII - SOCCSKSARGEN	458	460	479	467	487
Caraga	285	295	306	303	292
Autonomous Region in Muslim Mindanao	344	352	361	349	334

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.2b - Female Youth Labor Force (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	3,303	3,279	3,333	3,233	3,101
National Capital Region	396	409	417	393	442
Cordillera Administrative Region	63	60	65	62	56
Region I - Ilocos Region	151	150	156	163	132
Region II - Cagayan Valley	103	108	113	113	85
Region III - Central Luzon	351	359	375	354	353
Region IV-A - CALABARZON	468	473	494	487	495
Region IV-B - MIMAROPA	99	87	103	96	85
Region V - Bicol Region	202	202	194	197	176
Region VI - Western Visayas	256	243	268	256	232
Region VII - Central Visayas	287	278	290	300	252
Region VIII - Eastern Visayas	147	153	89	79	119
Region IX - Zamboanga Peninsula	124	121	105	100	107
Region X - Northern Mindanao	192	179	195	187	161
Region XI - Davao Region	158	152	159	159	139
Region XII - SOCCSKSARGEN	138	136	139	133	129
Caraga	93	100	99	91	79
Autonomous Region in Muslim Mindanao	75	70	72	62	58
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	5,689	5,750	5,849	5,849	5,664
National Capital Region	815	843	854	841	926
Cordillera Administrative Region	111	109	114	113	110
Region I - Ilocos Region	255	261	279	282	239
Region II - Cagayan Valley	172	175	185	193	153
Region III - Central Luzon	610	623	644	639	631
Region IV-A - CALABARZON	831	850	883	889	903
Region IV-B - MIMAROPA	168	154	173	172	151
Region V - Bicol Region	311	317	308	322	285
Region VI - Western Visayas	423	420	463	460	412
Region VII - Central Visayas	480	482	500	535	459
Region VIII - Eastern Visayas	229	241	140	126	206
Region IX - Zamboanga Peninsula	200	194	179	173	187
Region X - Northern Mindanao	309	302	323	315	275
Region XI - Davao Region	266	260	280	280	251
Region XII - SOCCSKSARGEN	233	231	235	234	233
Caraga	147	158	154	154	136
Autonomous Region in Muslim Mindanao	130	129	132	122	106

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.3 - Youth Labor Force Participation Rate
(15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	46.1	45.3	46.1	43.7	42.7
National Capital Region	43.7	43.8	44.7	41.4	41.9
Cordillera Administrative Region	47.9	45.4	46.3	44.0	41.7
Region I - Ilocos Region	43.7	43.0	43.4	42.3	42.0
Region II - Cagayan Valley	46.4	46.1	47.1	46.3	42.9
Region III - Central Luzon	46.2	45.9	47.4	44.5	44.8
Region IV-A - CALABARZON	47.5	47.5	48.8	46.2	45.3
Region IV-B - MIMAROPA	47.5	44.3	46.7	41.3	41.0
Region V - Bicol Region	46.8	45.8	44.2	43.0	42.1
Region VI - Western Visayas	44.5	43.1	44.8	42.0	42.7
Region VII - Central Visayas	47.2	45.0	46.5	47.9	44.5
Region VIII - Eastern Visayas	45.0	46.9	46.0	42.7	40.3
Region IX - Zamboanga Peninsula	47.0	45.4	43.4	40.1	41.4
Region X - Northern Mindanao	53.4	50.9	52.6	49.2	46.9
Region XI - Davao Region	47.8	46.6	47.2	45.2	42.3
Region XII - SOCCSKSARGEN	48.1	46.7	47.0	44.4	43.2
Caraga	47.8	48.6	49.1	46.1	43.4
Autonomous Region in Muslim Mindanao	35.0	33.9	34.7	30.4	30.2
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	54.8	54.4	55.2	53.6	53.0
National Capital Region	56.2	57.0	57.6	55.2	56.1
Cordillera Administrative Region	57.3	55.7	56.4	54.8	53.8
Region I - Ilocos Region	52.5	51.9	52.6	51.7	52.0
Region II - Cagayan Valley	54.9	54.5	55.7	55.7	52.5
Region III - Central Luzon	54.8	55.2	56.1	54.3	54.6
Region IV-A - CALABARZON	57.1	57.2	58.4	56.7	56.0
Region IV-B - MIMAROPA	55.4	52.5	54.6	51.3	50.7
Region V - Bicol Region	53.4	52.9	51.7	51.4	50.0
Region VI - Western Visayas	53.0	52.4	54.4	52.4	52.7
Region VII - Central Visayas	55.9	53.9	55.0	57.2	54.9
Region VIII - Eastern Visayas	51.9	53.8	53.4	50.0	49.0
Region IX - Zamboanga Peninsula	54.8	53.4	51.6	49.0	50.7
Region X - Northern Mindanao	59.9	58.1	59.7	57.1	55.1
Region XI - Davao Region	56.0	54.9	55.9	54.3	52.5
Region XII - SOCCSKSARGEN	55.9	54.7	55.0	53.5	52.9
Caraga	54.4	55.8	55.8	53.6	52.2
Autonomous Region in Muslim Mindanao	43.4	43.2	43.8	40.6	38.3

Note: Youth labor force participation rate is the ratio of the youth labor force to the total youth household population multiplied by 100.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.3a - Male Youth Labor Force Participation Rate
(15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	56.4	55.7	56.5	53.3	52.5
National Capital Region	47.9	47.3	48.7	44.8	44.9
Cordillera Administrative Region	58.9	56.2	56.7	53.7	50.8
Region I - Ilocos Region	55.4	54.9	55.1	52.1	53.3
Region II - Cagayan Valley	61.4	60.4	61.0	60.3	57.2
Region III - Central Luzon	55.8	55.2	57.1	53.9	53.8
Region IV-A - CALABARZON	54.0	54.3	55.9	52.1	52.3
Region IV-B - MIMAROPA	61.3	59.5	60.5	52.6	53.1
Region V - Bicol Region	59.5	58.0	56.6	54.5	54.0
Region VI - Western Visayas	54.9	54.2	55.2	51.6	52.5
Region VII - Central Visayas	54.2	51.8	53.8	56.0	52.8
Region VIII - Eastern Visayas	58.5	61.7	59.4	55.9	53.2
Region IX - Zamboanga Peninsula	59.6	57.3	58.5	53.5	53.6
Region X - Northern Mindanao	64.8	63.4	64.3	59.7	58.0
Region XI - Davao Region	60.3	59.6	59.9	56.6	54.4
Region XII - SOCCSKSARGEN	62.0	60.5	60.8	57.5	56.8
Caraga	60.6	60.4	62.7	59.7	55.8
Autonomous Region in Muslim Mindanao	49.6	49.4	50.7	45.2	46.0
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	67.8	67.3	68.1	65.7	65.7
National Capital Region	63.9	63.9	65.2	62.2	62.8
Cordillera Administrative Region	69.6	67.9	68.0	65.8	65.0
Region I - Ilocos Region	67.9	66.8	66.7	64.5	65.9
Region II - Cagayan Valley	71.5	70.8	71.2	70.9	69.2
Region III - Central Luzon	67.7	67.9	69.1	66.7	66.9
Region IV-A - CALABARZON	66.5	66.8	68.5	65.2	66.1
Region IV-B - MIMAROPA	70.7	69.0	69.8	64.2	65.2
Region V - Bicol Region	68.6	67.7	66.8	65.3	64.7
Region VI - Western Visayas	66.2	65.7	66.8	64.2	65.3
Region VII - Central Visayas	65.4	62.9	64.4	67.0	65.9
Region VIII - Eastern Visayas	68.1	70.3	68.8	65.2	64.2
Region IX - Zamboanga Peninsula	69.6	68.4	69.0	65.4	66.0
Region X - Northern Mindanao	73.1	72.2	72.7	69.4	68.7
Region XI - Davao Region	71.3	70.9	70.9	68.3	68.2
Region XII - SOCCSKSARGEN	71.3	70.4	70.8	68.6	69.0
Caraga	69.5	69.7	71.2	68.7	67.6
Autonomous Region in Muslim Mindanao	63.8	63.5	64.5	60.2	58.3

Note: Youth labor force participation rate is the ratio of the youth labor force to the total youth household population multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.3b - Female Youth Labor Force Participation Rate
(15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	35.5	34.6	35.3	33.7	32.4
National Capital Region	39.6	40.4	40.7	37.9	38.9
Cordillera Administrative Region	36.4	34.3	36.1	33.9	32.0
Region I - Ilocos Region	31.4	30.6	31.0	32.0	29.7
Region II - Cagayan Valley	30.4	31.0	32.2	31.7	27.2
Region III - Central Luzon	36.3	36.4	37.3	34.7	35.2
Region IV-A - CALABARZON	40.9	40.6	41.5	40.2	38.1
Region IV-B - MIMAROPA	32.5	28.0	32.1	29.3	28.1
Region V - Bicol Region	33.4	32.6	30.7	30.8	29.1
Region VI - Western Visayas	33.7	31.5	34.0	31.9	32.2
Region VII - Central Visayas	40.1	38.0	38.9	39.6	35.8
Region VIII - Eastern Visayas	30.7	31.3	31.6	28.3	26.2
Region IX - Zamboanga Peninsula	34.7	33.2	28.2	26.5	28.4
Region X - Northern Mindanao	41.6	37.9	40.5	38.3	35.1
Region XI - Davao Region	34.8	32.8	33.8	33.3	29.6
Region XII - SOCCSKSARGEN	33.4	32.1	32.2	30.4	28.9
Caraga	33.9	36.0	35.0	31.5	29.7
Autonomous Region in Muslim Mindanao	20.5	18.7	18.7	15.8	14.1
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	41.5	41.1	41.9	41.2	39.6
National Capital Region	49.0	50.4	50.3	48.6	49.7
Cordillera Administrative Region	44.0	42.8	43.7	43.0	41.8
Region I - Ilocos Region	36.2	36.3	37.9	38.1	36.7
Region II - Cagayan Valley	36.4	36.5	38.3	38.8	33.8
Region III - Central Luzon	41.8	42.1	42.6	41.6	41.6
Region IV-A - CALABARZON	47.7	47.5	48.3	48.2	45.8
Region IV-B - MIMAROPA	39.3	35.1	38.4	37.3	35.4
Region V - Bicol Region	36.9	37.0	35.3	36.2	34.0
Region VI - Western Visayas	39.1	38.1	41.3	39.9	39.1
Region VII - Central Visayas	46.0	44.9	45.5	47.2	43.5
Region VIII - Eastern Visayas	34.6	36.0	36.6	33.2	32.2
Region IX - Zamboanga Peninsula	39.4	37.7	33.8	32.2	34.4
Region X - Northern Mindanao	46.2	43.8	46.1	44.2	40.4
Region XI - Davao Region	39.7	37.9	40.1	39.5	35.7
Region XII - SOCCSKSARGEN	39.2	37.9	37.8	37.2	35.7
Caraga	38.4	40.6	38.9	37.4	35.1
Autonomous Region in Muslim Mindanao	23.5	23.1	23.2	21.1	18.3

Note: Youth labor force participation rate is the ratio of the youth labor force to the total youth household population multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.4 - Youth Employment (15-24 and 15-30 Years Old) by Region,
Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	7,322	7,335	7,508	7,255	7,265
National Capital Region	638	669	686	672	794
Cordillera Administrative Region	149	145	151	147	133
Region I - Ilocos Region	345	350	362	354	327
Region II - Cagayan Valley	303	302	311	313	258
Region III - Central Luzon	719	727	780	751	772
Region IV-A - CALABARZON	857	872	947	910	967
Region IV-B - MIMAROPA	267	257	274	256	227
Region V - Bicol Region	505	501	498	494	473
Region VI - Western Visayas	586	572	623	593	562
Region VII - Central Visayas	578	570	611	635	564
Region VIII - Eastern Visayas	385	419	233	219	349
Region IX - Zamboanga Peninsula	307	306	294	278	290
Region X - Northern Mindanao	453	433	456	429	388
Region XI - Davao Region	382	373	394	378	359
Region XII - SOCCSKSARGEN	374	372	390	369	359
Caraga	240	244	255	242	216
Autonomous Region in Muslim Mindanao	234	224	241	215	228
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	13,236	13,404	13,677	13,639	13,876
National Capital Region	1,460	1,525	1,556	1,569	1,814
Cordillera Administrative Region	267	268	273	273	268
Region I - Ilocos Region	639	648	668	667	624
Region II - Cagayan Valley	515	513	524	547	473
Region III - Central Luzon	1,339	1,379	1,446	1,435	1,484
Region IV-A - CALABARZON	1,645	1,688	1,797	1,781	1,911
Region IV-B - MIMAROPA	446	436	460	456	410
Region V - Bicol Region	823	826	833	847	795
Region VI - Western Visayas	1,034	1,030	1,121	1,112	1,049
Region VII - Central Visayas	1,021	1,021	1,081	1,154	1,070
Region VIII - Eastern Visayas	634	678	379	358	602
Region IX - Zamboanga Peninsula	521	523	513	496	527
Region X - Northern Mindanao	742	725	763	743	695
Region XI - Davao Region	682	671	716	702	695
Region XII - SOCCSKSARGEN	640	636	672	654	663
Caraga	387	401	416	408	389
Autonomous Region in Muslim Mindanao	440	437	459	437	407

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 7.4a - Male Youth Employment (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	4,622	4,640	4,737	4,538	4,627
National Capital Region	339	349	360	355	417
Cordillera Administrative Region	95	93	95	93	85
Region I - Ilocos Region	231	232	237	226	219
Region II - Cagayan Valley	210	209	213	212	183
Region III - Central Luzon	447	450	486	466	481
Region IV-A - CALABARZON	484	494	544	509	555
Region IV-B - MIMAROPA	183	182	186	170	155
Region V - Bicol Region	342	338	335	331	321
Region VI - Western Visayas	375	370	397	373	364
Region VII - Central Visayas	335	331	360	373	343
Region VIII - Eastern Visayas	265	289	160	153	244
Region IX - Zamboanga Peninsula	200	197	202	189	196
Region X - Northern Mindanao	280	276	286	269	253
Region XI - Davao Region	253	252	261	242	237
Region XII - SOCCSKSARGEN	251	250	263	249	245
Caraga	160	159	171	164	147
Autonomous Region in Muslim Mindanao	170	169	180	164	181
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	8,373	8,492	8,617	8,527	8,862
National Capital Region	788	819	843	846	986
Cordillera Administrative Region	171	171	172	173	171
Region I - Ilocos Region	434	434	433	435	420
Region II - Cagayan Valley	356	357	360	370	335
Region III - Central Luzon	837	867	910	898	938
Region IV-A - CALABARZON	945	971	1,040	1,008	1,121
Region IV-B - MIMAROPA	299	299	306	298	276
Region V - Bicol Region	561	559	565	569	543
Region VI - Western Visayas	670	671	716	704	682
Region VII - Central Visayas	599	595	636	675	653
Region VIII - Eastern Visayas	438	468	261	249	416
Region IX - Zamboanga Peninsula	343	347	352	338	359
Region X - Northern Mindanao	461	459	477	467	458
Region XI - Davao Region	456	457	471	454	468
Region XII - SOCCSKSARGEN	429	428	453	438	452
Caraga	259	264	280	274	267
Autonomous Region in Muslim Mindanao	328	330	343	332	316

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.4b - Female Youth Employment (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	2,700	2,695	2,771	2,717	2,638
National Capital Region	299	320	326	317	377
Cordillera Administrative Region	53	52	56	54	48
Region I - Ilocos Region	114	117	126	128	108
Region II - Cagayan Valley	93	93	98	101	75
Region III - Central Luzon	272	277	294	285	291
Region IV-A - CALABARZON	373	378	403	401	411
Region IV-B - MIMAROPA	84	75	87	86	72
Region V - Bicol Region	163	163	163	163	152
Region VI - Western Visayas	211	202	226	221	198
Region VII - Central Visayas	243	239	251	262	222
Region VIII - Eastern Visayas	120	131	74	65	105
Region IX - Zamboanga Peninsula	107	108	92	89	94
Region X - Northern Mindanao	173	157	170	160	135
Region XI - Davao Region	129	120	133	136	122
Region XII - SOCCSKSARGEN	123	121	127	120	114
Caraga	80	85	84	78	69
Autonomous Region in Muslim Mindanao	64	56	61	51	47
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	4,862	4,912	5,059	5,111	5,015
National Capital Region	672	706	713	723	828
Cordillera Administrative Region	97	97	102	100	97
Region I - Ilocos Region	206	214	235	232	204
Region II - Cagayan Valley	159	156	164	177	138
Region III - Central Luzon	501	512	536	537	546
Region IV-A - CALABARZON	700	718	756	773	790
Region IV-B - MIMAROPA	147	138	154	158	134
Region V - Bicol Region	262	267	269	278	252
Region VI - Western Visayas	365	358	405	408	367
Region VII - Central Visayas	422	427	444	479	416
Region VIII - Eastern Visayas	195	211	118	110	186
Region IX - Zamboanga Peninsula	178	176	162	158	168
Region X - Northern Mindanao	281	266	286	276	238
Region XI - Davao Region	226	215	245	248	226
Region XII - SOCCSKSARGEN	210	208	219	215	210
Caraga	128	136	136	134	122
Autonomous Region in Muslim Mindanao	113	107	115	105	91

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.5 - Youth Employment Rate (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	83.8	83.9	84.7	85.0	86.5
National Capital Region	73.0	75.5	75.1	78.6	83.9
Cordillera Administrative Region	88.2	89.0	88.8	89.6	88.7
Region I - Ilocos Region	79.9	80.8	81.0	80.1	84.1
Region II - Cagayan Valley	92.9	91.5	91.2	92.1	92.5
Region III - Central Luzon	78.9	78.9	80.4	81.3	83.2
Region IV-A - CALABARZON	78.2	78.0	80.7	80.7	81.1
Region IV-B - MIMAROPA	89.6	90.2	89.0	91.8	89.0
Region V - Bicol Region	85.7	85.3	86.2	86.4	88.6
Region VI - Western Visayas	84.9	84.2	86.4	86.2	87.9
Region VII - Central Visayas	84.1	85.5	87.0	86.2	87.7
Region VIII - Eastern Visayas	87.1	89.1	87.3	87.6	90.6
Region IX - Zamboanga Peninsula	90.8	91.9	90.5	91.1	90.3
Region X - Northern Mindanao	90.4	88.7	88.5	87.7	87.0
Region XI - Davao Region	85.8	84.4	86.6	85.5	88.9
Region XII - SOCCSKSARGEN	91.2	91.4	93.1	91.8	90.4
Caraga	88.9	87.1	88.5	88.0	88.9
Autonomous Region in Muslim Mindanao	91.8	88.5	90.6	90.7	91.2
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	86.8	86.7	87.4	87.9	89.4
National Capital Region	80.6	81.9	81.6	84.4	88.2
Cordillera Administrative Region	89.3	91.2	89.8	91.0	91.2
Region I - Ilocos Region	83.5	84.6	84.0	84.0	87.5
Region II - Cagayan Valley	94.3	93.3	92.6	93.3	94.0
Region III - Central Luzon	83.2	83.2	84.3	85.0	87.1
Region IV-A - CALABARZON	82.9	82.9	84.5	84.8	85.8
Region IV-B - MIMAROPA	91.2	91.6	90.9	93.1	91.7
Region V - Bicol Region	88.1	87.3	88.6	88.6	90.4
Region VI - Western Visayas	87.6	86.3	88.8	89.0	90.3
Region VII - Central Visayas	86.3	87.4	88.8	88.2	90.1
Region VIII - Eastern Visayas	89.5	90.4	88.8	89.3	91.8
Region IX - Zamboanga Peninsula	92.4	93.1	92.4	92.7	92.1
Region X - Northern Mindanao	91.0	89.3	89.6	89.4	89.1
Region XI - Davao Region	88.2	86.8	89.3	89.0	91.4
Region XII - SOCCSKSARGEN	92.6	92.2	94.1	93.3	92.1
Caraga	89.8	88.5	90.2	89.3	90.9
Autonomous Region in Muslim Mindanao	92.8	90.9	92.9	92.8	92.3

Note: Youth employment rate is the ratio of the employed youth to the youth labor force multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.5a - Male Youth Employment Rate (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	85.1	84.9	85.7	85.7	87.3
National Capital Region	70.9	73.1	72.4	76.8	82.7
Cordillera Administrative Region	89.6	90.3	89.6	91.2	90.4
Region I - Ilocos Region	82.2	82.0	81.4	81.0	85.2
Region II - Cagayan Valley	94.2	93.7	93.4	93.0	94.3
Region III - Central Luzon	79.8	79.8	81.7	81.8	83.8
Region IV-A - CALABARZON	76.9	76.6	80.1	79.3	79.6
Region IV-B - MIMAROPA	92.4	92.0	90.7	92.9	91.2
Region V - Bicol Region	88.1	87.7	87.2	88.3	89.7
Region VI - Western Visayas	86.4	85.0	87.6	86.3	89.4
Region VII - Central Visayas	83.8	85.0	87.4	85.4	87.7
Region VIII - Eastern Visayas	89.8	91.0	90.4	89.5	91.7
Region IX - Zamboanga Peninsula	93.0	93.2	91.8	92.2	91.6
Region X - Northern Mindanao	90.6	89.3	89.4	89.1	88.8
Region XI - Davao Region	88.2	87.1	88.2	85.5	89.4
Region XII - SOCCSKSARGEN	92.3	92.2	94.3	92.6	91.1
Caraga	90.4	88.7	90.0	89.1	89.6
Autonomous Region in Muslim Mindanao	94.4	91.9	93.3	93.7	94.3
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	87.5	87.4	87.9	88.2	89.8
National Capital Region	79.0	80.4	80.1	83.1	87.2
Cordillera Administrative Region	91.0	92.2	91.0	92.5	92.9
Region I - Ilocos Region	85.1	86.0	83.9	85.0	88.6
Region II - Cagayan Valley	95.2	95.1	94.5	94.1	95.7
Region III - Central Luzon	83.8	83.9	85.0	85.5	87.5
Region IV-A - CALABARZON	82.0	81.8	83.6	83.3	84.7
Region IV-B - MIMAROPA	93.1	92.7	91.9	93.7	93.2
Region V - Bicol Region	90.0	88.8	89.4	89.9	91.3
Region VI - Western Visayas	88.4	86.9	89.5	89.2	90.9
Region VII - Central Visayas	85.2	86.8	88.6	87.3	89.6
Region VIII - Eastern Visayas	91.3	91.9	90.9	90.5	92.4
Region IX - Zamboanga Peninsula	94.2	94.2	93.4	93.1	93.2
Region X - Northern Mindanao	91.1	89.9	90.2	90.5	90.7
Region XI - Davao Region	89.9	89.0	90.2	89.2	91.9
Region XII - SOCCSKSARGEN	93.7	93.0	94.6	93.8	92.8
Caraga	90.9	89.7	91.5	90.4	91.4
Autonomous Region in Muslim Mindanao	95.3	93.8	95.0	95.1	94.6

Note: Youth employment rate is the ratio of the employed youth to the youth labor force multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.5b - Female Youth Employment Rate (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	81.7	82.2	83.1	84.0	85.1
National Capital Region	75.5	78.2	78.2	80.7	85.3
Cordillera Administrative Region	84.1	86.9	86.2	87.1	85.7
Region I - Ilocos Region	75.5	78.1	80.8	78.5	81.8
Region II - Cagayan Valley	90.3	86.6	86.7	89.4	88.2
Region III - Central Luzon	77.5	77.2	78.4	80.5	82.4
Region IV-A - CALABARZON	79.7	79.9	81.6	82.3	83.0
Region IV-B - MIMAROPA	84.8	86.1	84.5	89.6	84.7
Region V - Bicol Region	80.7	81.0	84.0	82.7	86.4
Region VI - Western Visayas	82.4	83.0	84.3	86.3	85.3
Region VII - Central Visayas	84.7	86.0	86.6	87.3	88.1
Region VIII - Eastern Visayas	81.6	85.5	83.1	82.3	88.2
Region IX - Zamboanga Peninsula	86.3	89.6	87.6	89.0	87.9
Region X - Northern Mindanao	90.1	87.8	87.2	85.6	83.9
Region XI - Davao Region	81.6	79.0	83.6	85.5	87.8
Region XII - SOCCSKSARGEN	89.1	89.3	91.4	90.2	88.4
Caraga	86.0	85.0	84.8	85.7	87.3
Autonomous Region in Muslim Mindanao	85.3	79.4	84.7	82.3	81.0
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	85.5	85.4	86.5	87.4	88.5
National Capital Region	82.5	83.7	83.5	86.0	89.4
Cordillera Administrative Region	87.4	89.1	89.5	88.5	88.2
Region I - Ilocos Region	80.8	81.9	84.2	82.3	85.4
Region II - Cagayan Valley	92.4	89.2	88.6	91.7	90.2
Region III - Central Luzon	82.1	82.2	83.2	84.0	86.5
Region IV-A - CALABARZON	84.2	84.4	85.6	87.0	87.5
Region IV-B - MIMAROPA	87.5	89.2	89.0	91.9	88.7
Region V - Bicol Region	84.2	84.3	87.3	86.3	88.4
Region VI - Western Visayas	86.3	85.3	87.5	88.7	89.1
Region VII - Central Visayas	87.9	88.5	88.8	89.5	90.6
Region VIII - Eastern Visayas	85.2	87.5	84.3	87.3	90.3
Region IX - Zamboanga Peninsula	89.0	90.6	90.5	91.3	89.8
Region X - Northern Mindanao	90.9	88.1	88.5	87.6	86.5
Region XI - Davao Region	85.0	82.6	87.5	88.6	90.0
Region XII - SOCCSKSARGEN	90.1	90.4	93.2	91.9	90.1
Caraga	87.1	86.3	88.3	87.0	89.7
Autonomous Region in Muslim Mindanao	86.9	83.0	87.1	86.1	85.8

Note: Youth employment rate is the ratio of the employed youth to the youth labor force multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.6 - Youth Employment (15-24 and 15-30 Years old)
by Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	7,322	7,335	7,508	7,255	7,265
No Grade Completed	70	59	54	56	59
Elementary	1,752	1,693	1,605	1,489	1,487
Undergraduate	936	915	850	810	844
Graduate	816	778	755	679	643
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	*
High School	3,743	3,704	3,830	3,687	3,650
Undergraduate	1,427	1,354	1,354	1,285	1,355
Graduate	2,316	2,350	2,476	2,401	2,295
Post Secondary	316	336	354	339	347
Undergraduate	102	85	59	52	44
Graduate	214	251	295	287	302
College	1,441	1,542	1,666	1,683	1,723
Undergraduate	701	726	748	737	783
Graduate and Higher	740	816	918	946	940
15 - 30 YEARS OLD (Per Philippine definition)	13,236	13,404	13,677	13,639	13,876
No Grade Completed	133	112	103	102	110
Elementary	2,862	2,802	2,691	2,601	2,638
Undergraduate	1,525	1,490	1,393	1,380	1,461
Graduate	1,337	1,312	1,298	1,221	1,177
SPED ¹	NA	NA	NA	NA	1
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	1
High School	6,162	6,198	6,382	6,321	6,527
Undergraduate	2,125	2,070	2,060	1,990	2,166
Graduate	4,036	4,128	4,322	4,331	4,360
Post Secondary	613	667	728	725	774
Undergraduate	186	157	117	103	96
Graduate	426	510	611	622	678
College	3,466	3,625	3,773	3,889	3,825
Undergraduate	1,362	1,407	1,404	1,412	1,495
Graduate and Higher	2,104	2,218	2,369	2,478	2,331

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.6a - Male Youth Employment (15-24 and 15-30 Years Old)
by Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	4,622	4,640	4,737	4,538	4,627
No Grade Completed	55	47	43	46	48
Elementary	1,414	1,397	1,326	1,227	1,243
Undergraduate	791	784	727	693	730
Graduate	623	613	599	534	513
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	*
High School	2,353	2,342	2,457	2,373	2,389
Undergraduate	1,004	976	976	931	980
Graduate	1,349	1,365	1,482	1,442	1,409
Post Secondary	165	178	192	174	181
Undergraduate	60	49	36	29	26
Graduate	105	129	156	145	155
College	635	676	718	718	766
Undergraduate	360	370	378	373	416
Graduate and Higher	275	306	340	344	350
15 - 30 YEARS OLD (Per Philippine definition)	8,373	8,492	8,617	8,527	8,862
No Grade Completed	101	85	80	80	87
Elementary	2,282	2,279	2,189	2,106	2,181
Undergraduate	1,268	1,250	1,172	1,160	1,248
Graduate	1,014	1,029	1,017	946	933
SPED ¹	NA	NA	NA	NA	1
Undergraduate	NA	NA	NA	NA	*
Graduate	NA	NA	NA	NA	1
High School	3,996	4,044	4,186	4,153	4,365
Undergraduate	1,510	1,505	1,497	1,445	1,587
Graduate	2,485	2,538	2,689	2,708	2,778
Post Secondary	356	386	424	401	420
Undergraduate	117	95	71	63	58
Graduate	239	291	353	339	362
College	1,639	1,698	1,739	1,787	1,807
Undergraduate	764	777	766	769	827
Graduate and Higher	875	921	973	1,018	981

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.6b - Female Youth Employment (15-24 and 15-30 Years Old)
by Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	2,700	2,695	2,771	2,717	2,638
No Grade Completed	15	12	10	10	11
Elementary	338	296	279	262	244
Undergraduate	145	131	122	117	114
Graduate	193	165	156	145	130
SPED ¹	NA	NA	NA	NA	-
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	-
High School	1,390	1,363	1,372	1,314	1,261
Undergraduate	423	378	378	354	375
Graduate	967	985	994	959	885
Post Secondary	151	158	162	165	166
Undergraduate	42	36	23	23	18
Graduate	109	122	139	142	147
College	806	866	947	966	957
Undergraduate	341	355	370	364	367
Graduate and Higher	464	510	577	602	590
15 - 30 YEARS OLD (Per Philippine definition)	4,862	4,912	5,059	5,111	5,014
No Grade Completed	32	28	23	22	23
Elementary	580	523	502	495	457
Undergraduate	257	240	221	220	213
Graduate	323	283	281	275	244
SPED ¹	NA	NA	NA	NA	*
Undergraduate	NA	NA	NA	NA	-
Graduate	NA	NA	NA	NA	*
High School	2,166	2,154	2,196	2,168	2,161
Undergraduate	615	564	563	545	579
Graduate	1,551	1,590	1,633	1,623	1,582
Post Secondary	257	281	304	323	354
Undergraduate	70	62	46	40	38
Graduate	187	219	258	283	316
College	1,827	1,927	2,034	2,103	2,018
Undergraduate	599	629	638	643	667
Graduate and Higher	1,228	1,297	1,396	1,460	1,351

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.7 - Youth Employment (15-24 and 15-30 Years Old)
by Major Industry Group, Philippines: 2012 - 2016**

(In Thousands)

MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
All Industries	7,322	7,335	7,508	7,255	7,265
Agriculture, Hunting and Forestry	2,185	2,078	2,059	1,861	1,655
Fishing	320	298	291	265	238
Mining and Quarrying	70	71	65	61	48
Manufacturing	690	692	741	725	729
Electricity, Gas Steam and Air Conditioning Supply	10	11	9	11	13
Water Supply, Sewerage, Waste Management and Remediation Activities	7	9	6	6	10
Construction	373	401	473	489	631
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,405	1,478	1,538	1,525	1,547
Transportation and Storage	327	346	333	317	348
Accommodation and Food Service Activities	441	446	480	478	520
Information and Communication	82	91	85	96	86
Financial and Insurance Activities	72	79	93	97	101
Real Estate Activities	13	14	15	14	16
Professional, Scientific and Technical Activities	33	32	40	38	40
Administrative and Support Service Activities	186	203	229	227	279
Public Administration and Defense; Compulsory Social Security	152	157	152	175	161
Education	136	148	163	166	168
Human Health and Social Work Activities	93	91	92	82	79
Arts, Entertainment and Recreation	50	56	54	55	59
Other Service Activities	409	398	380	467 ^a	535 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	266	234	208	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	1	1	1
15 - 30 YEARS OLD (Per Philippine definition)					
All Industries	13,236	13,404	13,677	13,639	13,876
Agriculture, Hunting and Forestry	3,446	3,304	3,288	3,064	2,812
Fishing	526	508	500	458	433
Mining and Quarrying	118	122	112	107	90
Manufacturing	1,303	1,304	1,367	1,379	1,397
Electricity, Gas Steam and Air Conditioning Supply	25	28	25	26	33
Water Supply, Sewerage, Waste Management and Remediation Activities	16	19	15	15	23
Construction	744	797	895	958	1,226
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,468	2,607	2,685	2,716	2,841
Transportation and Storage	783	815	774	765	837
Accommodation and Food Service Activities	705	727	790	799	846
Information and Communication	183	192	179	204	184
Financial and Insurance Activities	210	219	238	247	238
Real Estate Activities	35	40	33	36	36
Professional, Scientific and Technical Activities	76	79	88	89	88
Administrative and Support Service Activities	469	504	543	572	679
Public Administration and Defense; Compulsory Social Security	405	416	423	469	443
Education	388	401	435	445	419
Human Health and Social Work Activities	204	219	227	235	226
Arts, Entertainment and Recreation	99	111	107	112	118
Other Service Activities	681	675	656	803 ^a	906 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	352	317	293	-	-
Activities of Extra-Territorial Organizations and Bodies	1	1	3	2	2

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.7a - Male Youth Employment (15-24 and 15-30 Years Old)
by Major Industry Group, Philippines: 2012 - 2016**

(In Thousands)

MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
15 - 24 YEARS OLD					
(Per U.N. definition)					
All Industries	4,622	4,640	4,737	4,538	4,627
Agriculture, Hunting and Forestry	1,782	1,713	1,681	1,520	1,367
Fishing	297	282	272	248	221
Mining and Quarrying	65	67	59	56	43
Manufacturing	402	394	424	419	435
Electricity Gas Steam and Air Conditioning Supply	8	9	7	7	10
Water Supply; Sewerage Waste Management and Remediation Activities	6	8	5	5	7
Construction	363	391	459	472	612
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	653	685	732	712	761
Transport and Storage	313	328	315	298	327
Accommodation and Food Service Activities	214	217	226	239	264
Information and Communication	48	51	52	58	54
Financial and Insurance Activities	28	30	34	35	37
Real Estate Activities	6	6	6	6	7
Professional Scientific and Technical Activities	16	14	17	16	17
Administrative and Support Service Activities	99	111	129	122	151
Public Administration and Defense; Compulsory Social Security	84	84	82	91	87
Education	40	40	49	47	50
Human Health and Social Work Activities	24	28	27	21	19
Arts Entertainment and Recreation	35	38	33	34	33
Other Service Activities	111	116	105	118 ^a	126 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	26	26	24	-	-
Activities of Extra-Territorial Organizations and Bodies	*	*	1	1	*
15 - 30 YEARS OLD					
(Per Philippine definition)					
All Industries	8,373	8,492	8,617	8,527	8,862
Agriculture, Hunting and Forestry	2,766	2,665	2,625	2,443	2,276
Fishing	488	476	465	427	403
Mining and Quarrying	109	115	103	97	82
Manufacturing	761	760	780	808	844
Electricity Gas Steam and Air Conditioning Supply	19	23	20	18	26
Water Supply; Sewerage Waste Management and Remediation Activities	13	16	11	12	18
Construction	722	774	871	922	1,188
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,158	1,219	1,273	1,277	1,377
Transport and Storage	746	776	734	723	787
Accommodation and Food Service Activities	346	370	396	413	443
Information and Communication	111	114	111	122	116
Financial and Insurance Activities	89	94	100	106	103
Real Estate Activities	16	17	16	17	18
Professional Scientific and Technical Activities	37	37	41	41	40
Administrative and Support Service Activities	273	287	314	321	387
Public Administration and Defense; Compulsory Social Security	233	239	236	260	250
Education	111	109	134	132	127
Human Health and Social Work Activities	58	71	76	75	64
Arts Entertainment and Recreation	65	71	67	69	67
Other Service Activities	216	222	206	228 ^a	245 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	36	38	38	-	-
Activities of Extra-Territorial Organizations and Bodies	1	*	2	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.7b - Female Youth Employment (15-24 and 15-30 Years Old)
by Major Industry Group, Philippines: 2012 - 2016**

(In Thousands)

MAJOR INDUSTRY GROUP	2012	2013	2014	2015	2016
15 - 24 YEARS OLD					
(Per U.N. definition)					
All Industries	2,700	2,695	2,771	2,717	2,638
Agriculture, Hunting and Forestry	404	365	378	341	289
Fishing	23	17	19	17	17
Mining and Quarrying	4	5	6	5	5
Manufacturing	288	298	317	306	294
Electricity Gas Steam and Air Conditioning Supply	2	1	2	4	3
Water Supply; Sewerage Waste Management and Remediation Activities	1	1	1	1	3
Construction	10	10	14	17	19
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	753	793	806	813	786
Transport and Storage	15	18	18	19	22
Accommodation and Food Service Activities	227	228	254	239	255
Information and Communication	34	39	33	39	32
Financial and Insurance Activities	44	49	59	61	64
Real Estate Activities	7	9	9	8	9
Professional Scientific and Technical Activities	16	18	23	22	24
Administrative and Support Service Activities	87	92	100	105	129
Public Administration and Defense; Compulsory Social Security	68	73	71	84	74
Education	96	108	114	118	118
Human Health and Social Work Activities	69	63	65	61	60
Arts Entertainment and Recreation	15	19	21	21	26
Other Service Activities	298	282	275	349 ^a	409 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	240	205	184	-	-
Activities of Extraterritorial Organizations and Bodies	*	*	1	*	1
15 - 30 YEARS OLD					
(Per Philippine definition)					
All Industries	4,862	4,912	5,059	5,111	5,014
Agriculture, Hunting and Forestry	679	639	663	621	536
Fishing	38	32	36	31	30
Mining and Quarrying	9	8	10	10	8
Manufacturing	542	545	587	571	552
Electricity Gas Steam and Air Conditioning Supply	6	5	6	9	7
Water Supply; Sewerage Waste Management and Remediation Activities	3	3	4	3	5
Construction	22	23	24	35	38
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,310	1,388	1,412	1,439	1,464
Transport and Storage	37	39	40	43	50
Accommodation and Food Service Activities	359	358	394	387	403
Information and Communication	72	78	67	82	68
Financial and Insurance Activities	121	125	138	142	135
Real Estate Activities	19	23	17	19	18
Professional Scientific and Technical Activities	39	41	48	48	48
Administrative and Support Service Activities	196	217	229	251	292
Public Administration and Defense; Compulsory Social Security	172	176	187	209	193
Education	277	292	301	313	292
Human Health and Social Work Activities	146	148	151	160	162
Arts Entertainment and Recreation	34	40	40	43	51
Other Service Activities	465	454	450	574 ^a	661 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	316	279	255	-	-
Activities of Extraterritorial Organizations and Bodies	*	1	1	1	1

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACPLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.8 - Youth Employment (15-24 and 15-30 Years Old)
by Major Occupation Group, Philippines: 2012 - 2016**

(In Thousands)

MAJOR OCCUPATION GROUP	2012	2013	2014	2015
15 - 24 YEARS OLD (Per U.N. definition)				
All Occupations	7,322	7,335	7,508	7,255
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	289	334	328	307
Professionals	266	283	312	308
Technicians and Associate Professionals	165	165	159	172
Clerks	482	538	610	635
Service Workers and Shop and Market Sales Workers	1,527	1,545	1,608	1,592
Farmers, Forestry Workers and Fishermen	262	247	266	229
Trades and Related Workers	325	353	367	342
Plant and Machine Operators and Assemblers	312	318	317	331
Laborers and Unskilled Workers	3,679	3,536	3,528	3,324
Special Occupations	14	13	14	14
15 - 30 YEARS OLD (Per Philippine definition)				
All Occupations	13,236	13,404	13,677	13,639
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	923	1,021	993	1,007
Professionals	716	748	799	840
Technicians and Associate Professionals	384	381	367	399
Clerks	1,076	1,167	1,286	1,348
Service Workers and Shop and Market Sales Workers	2,392	2,464	2,577	2,590
Farmers, Forestry Workers and Fishermen	739	700	723	686
Trades and Related Workers	699	729	764	758
Plant and Machine Operators and Assemblers	707	715	695	731
Laborers and Unskilled Workers	5,567	5,450	5,440	5,245
Special Occupations	33	32	34	35

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

**TABLE 7.8 - Youth Employment (15-24 and
15-30 Years Old) by Major Occupation Group,
Philippines: 2012 - 2016 (Continued)**

(In Thousands)

MAJOR OCCUPATION GROUP	2016
15 - 24 YEARS OLD (Per U.N. definition)	
All Occupations	7,265
Managers	343
Professionals	293
Technicians and Associate Professionals	196
Clerical Support Workers	430
Service and Sales Workers	1,620
Skilled Agricultural, Forestry and Fishery Workers	264
Craft and Related Trades Workers	398
Plant and Machine Operators and Assemblers	316
Elementary Occupations	3,153
Armed Forces Occupations and Special Occupations	10
Others	243
15 - 30 YEARS OLD (Per Philippine definition)	
All Occupations	13,876
Managers	1,065
Professionals	751
Technicians and Associate Professionals	454
Clerical Support Workers	921
Service and Sales Workers	2,808
Skilled Agricultural, Forestry and Fishery Workers	749
Craft and Related Trades Workers	874
Plant and Machine Operators and Assemblers	708
Elementary Occupations	4,969
Armed Forces Occupations and Special Occupations	28
Others	549

- Notes:** 1. Details may not add up to totals due to rounding.
2. Data were averages of the four survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.
7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.8a - Male Youth Employment (15-24 and 15-30 Years Old)
by Major Occupation Group, Philippines: 2012 - 2016**

(In Thousands)

MAJOR OCCUPATION GROUP	2012	2013	2014	2015
15 - 24 YEARS OLD				
(Per U.N. definition)				
All Occupations	4,622	4,640	4,737	4,538
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	179	203	199	181
Professionals	87	93	109	99
Technicians and Associate Professionals	87	82	71	82
Clerks	153	179	199	214
Service Workers and Shop and Market Sales Workers	713	715	772	751
Farmers, Forestry Workers and Fishermen	235	224	236	201
Trades and Related Workers	273	295	309	289
Plant and Machine Operators and Assemblers	213	211	207	218
Laborers and Unskilled Workers	2,670	2,625	2,622	2,490
Special Occupations	13	12	12	13
15 - 30 YEARS OLD				
(Per Philippine definition)				
All Occupations	8,373	8,492	8,617	8,527
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	541	593	573	580
Professionals	244	253	290	298
Technicians and Associate Professionals	207	199	177	201
Clerks	381	430	463	490
Service Workers and Shop and Market Sales Workers	1,198	1,243	1,326	1,310
Farmers, Forestry Workers and Fishermen	655	622	633	587
Trades and Related Workers	595	622	658	652
Plant and Machine Operators and Assemblers	534	530	503	527
Laborers and Unskilled Workers	3,989	3,970	3,965	3,853
Special Occupations	29	30	29	31

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

TABLE 7.8a - Male Youth Employment (15-24 and 15-30 Years Old) by Major Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP	2016
15 - 24 YEARS OLD (Per U.N. definition)	
All Occupations	4,627
Managers	206
Professionals	102
Technicians and Associate Professionals	103
Clerical Support Workers	156
Service and Sales Workers	777
Skilled Agricultural, Forestry and Fishery Workers	225
Craft and Related Trades Workers	334
Plant and Machine Operators and Assemblers	234
Elementary Occupations	2,382
Armed Forces Occupations and Special Occupations	9
Others	99
15 - 30 YEARS OLD (Per Philippine definition)	
All Occupations	8,862
Managers	611
Professionals	274
Technicians and Associate Professionals	245
Clerical Support Workers	378
Service and Sales Workers	1,407
Skilled Agricultural, Forestry and Fishery Workers	640
Craft and Related Trades Workers	746
Plant and Machine Operators and Assemblers	558
Elementary Occupations	3,732
Armed Forces Occupations and Special Occupations	27
Others	245

- Notes: 1. Details may not add up to totals due to rounding.
2. Data were averages of the four survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.
7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.8b - Female Youth Employment (15-24 and 15-30 Years Old)
by Major Occupation Group, Philippines: 2012 - 2016**

(In Thousands)

MAJOR OCCUPATION GROUP	2012	2013	2014	2015
15 - 24 YEARS OLD (Per U.N. definition)				
All Occupations	2,700	2,695	2,771	2,717
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	110	131	129	126
Professionals	180	190	203	209
Technicians and Associate Professionals	78	83	88	89
Clerks	329	359	411	421
Service Workers and Shop and Market Sales Workers	815	831	837	841
Farmers, Forestry Workers and Fishermen	27	23	29	28
Trades and Related Workers	52	58	58	53
Plant and Machine Operators and Assemblers	100	107	109	114
Laborers and Unskilled Workers	1,009	912	906	835
Special Occupations	1	1	1	1
15 - 30 YEARS OLD (Per Philippine definition)				
All Occupations	4,862	4,912	5,059	5,111
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	382	428	419	427
Professionals	471	495	509	542
Technicians and Associate Professionals	177	181	191	198
Clerks	695	736	823	858
Service Workers and Shop and Market Sales Workers	1,194	1,220	1,251	1,281
Farmers, Forestry Workers and Fishermen	84	78	90	99
Trades and Related Workers	104	107	105	106
Plant and Machine Operators and Assemblers	173	185	191	204
Laborers and Unskilled Workers	1,578	1,480	1,475	1,392
Special Occupations	4	2	5	5

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

7. Occupations were re-classified to conform to 2012 PSOC.

TABLE 7.8b - Female Youth Employment (15-24 and 15-30 Years Old) by Major Occupation Group, Philippines: 2012 - 2016 (Continued)

(In Thousands)

MAJOR OCCUPATION GROUP	2016
15 - 24 YEARS OLD (Per U.N. definition)	
All Occupations	2,638
Managers	136
Professionals	190
Technicians and Associate Professionals	92
Clerical Support Workers	274
Service and Sales Workers	843
Skilled Agricultural, Forestry and Fishery Workers	39
Craft and Related Trades Workers	64
Plant and Machine Operators and Assemblers	83
Elementary Occupations	771
Armed Forces Occupations and Special Occupations	1
Others	144
15 - 30 YEARS OLD (Per Philippine definition)	
All Occupations	5,014
Managers	454
Professionals	477
Technicians and Associate Professionals	209
Clerical Support Workers	543
Service and Sales Workers	1,401
Skilled Agricultural, Forestry and Fishery Workers	109
Craft and Related Trades Workers	128
Plant and Machine Operators and Assemblers	151
Elementary Occupations	1,237
Armed Forces Occupations and Special Occupations	1
Others	304

- Notes: 1. Details may not add up to totals due to rounding.
2. Data were averages of the four survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.
7. Occupations were re-classified to conform to 2012 PSOC.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.9 - Youth Employment (15-24 and 15-30 Years Old)
by Class of Worker, Philippines: 2012 - 2016**

(In Thousands)

CLASS OF WORKER	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	7,322	7,335	7,508	7,255	7,265
Wage and Salary Workers	4,990	5,133	5,198	5,136	5,384
<i>Worked for Private Household</i>	581	528	489	471	438
<i>Worked for Private Establishment</i>	4,113	4,293	4,399	4,350	4,635
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	51	54	57	45	51
<i>Worked for Gov't/Gov't Corporation</i>	245	260	253	269	260
Self-Employed Without Any Paid Employee	601	612	633	569	628
Employer in Own Family-Operated Farm or Business	29	24	21	21	29
Without Pay in Own Family-Operated Farm or Business	1,701	1,565	1,656	1,528	1,224
15 - 30 YEARS OLD (Per Philippine definition)	13,236	13,404	13,677	13,639	13,876
Wage and Salary Workers	9,141	9,463	9,626	9,778	10,334
<i>Worked for Private Household</i>	827	773	724	719	685
<i>Worked for Private Establishment</i>	7,534	7,874	8,069	8,186	8,810
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	82	88	83	74	84
<i>Worked for Gov't/Gov't Corporation</i>	698	729	749	800	755
Self-Employed Without Any Paid Employee	1,704	1,720	1,710	1,674	1,771
Employer in Own Family-Operated Farm or Business	114	104	98	97	112
Without Pay in Own Family-Operated Farm or Business	2,276	2,117	2,242	2,090	1,660

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPs).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.9a - Male Youth Employment (15-24 and 15-30 Years Old)
by Class of Worker, Philippines: 2012 - 2016**

(In Thousands)

CLASS OF WORKER	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	4,622	4,640	4,737	4,538	4,627
Wage and Salary Workers	3,018	3,124	3,175	3,104	3,347
<i>Worked for Private Household</i>	80	83	73	79	71
<i>Worked for Private Establishment</i>	2,789	2,888	2,951	2,875	3,119
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	37	40	40	33	37
<i>Worked for Gov't/Gov't Corporation</i>	112	113	112	117	120
Self-Employed Without Any Paid Employee	442	445	452	400	439
Employer in Own Family-Operated Farm or Business	22	20	15	17	21
Without Pay in Own Family-Operated Farm or Business	1,139	1,051	1,095	1,018	820
15 - 30 YEARS OLD (Per Philippine definition)	8,373	8,492	8,617	8,527	8,862
Wage and Salary Workers	5,638	5,870	5,966	6,000	6,548
<i>Worked for Private Household</i>	127	129	119	125	123
<i>Worked for Private Establishment</i>	5,136	5,347	5,450	5,464	6,020
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	62	66	58	54	61
<i>Worked for Gov't/Gov't Corporation</i>	313	328	339	358	345
Self-Employed Without Any Paid Employee	1,197	1,187	1,165	1,124	1,185
Employer in Own Family-Operated Farm or Business	84	82	76	77	89
Without Pay in Own Family-Operated Farm or Business	1,455	1,352	1,411	1,327	1,040

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.9b - Female Youth Employment (15-24 and 15-30 Years Old)
by Class of Worker, Philippines: 2012 - 2016**

(In Thousands)

CLASS OF WORKER	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	2,700	2,695	2,771	2,717	2,638
Wage and Salary Workers	1,973	2,009	2,022	2,032	2,038
<i>Worked for Private Household</i>	501	445	416	392	368
<i>Worked for Private Establishment</i>	1,324	1,405	1,448	1,475	1,516
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	14	13	17	13	14
<i>Worked for Gov't/Gov't Corporation</i>	134	147	142	152	140
Self-Employed Without Any Paid Employee	159	168	181	170	189
Employer in Own Family-Operated Farm or Business	6	4	6	4	8
Without Pay in Own Family-Operated Farm or Business	561	514	561	511	404
15 - 30 YEARS OLD (Per Philippine definition)	4,862	4,912	5,059	5,111	5,014
Wage and Salary Workers	3,504	3,592	3,660	3,778	3,786
<i>Worked for Private Household</i>	699	644	605	593	562
<i>Worked for Private Establishment</i>	2,399	2,527	2,620	2,722	2,790
<i>Worked with Pay in Own Family- Operated Farm or Business</i>	21	22	25	20	23
<i>Worked for Gov't/Gov't Corporation</i>	385	401	411	442	410
Self-Employed Without Any Paid Employee	508	532	545	550	586
Employer in Own Family-Operated Farm or Business	30	22	22	21	23
Without Pay in Own Family-Operated Farm or Business	821	765	831	763	619

Notes: 1. Details may not add up to totals due to rounding.
2. Data were averages of the four survey rounds (January, April, July and October).
3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.
4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).
5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.
6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.10 - Youth Underemployment (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	1,380	1,344	1,289	1,226	1,201
National Capital Region	92	77	68	57	59
Cordillera Administrative Region	20	21	16	27	28
Region I - Ilocos Region	71	70	55	53	48
Region II - Cagayan Valley	39	36	34	31	31
Region III - Central Luzon	86	103	104	87	117
Region IV-A - CALABARZON	142	140	164	149	141
Region IV-B - MIMAROPA	52	54	53	46	43
Region V - Bicol Region	159	174	142	132	114
Region VI - Western Visayas	113	112	114	116	87
Region VII - Central Visayas	95	70	94	107	68
Region VIII - Eastern Visayas	88	89	65	59	90
Region IX - Zamboanga Peninsula	71	62	53	48	60
Region X - Northern Mindanao	127	111	104	98	100
Region XI - Davao Region	60	57	70	63	58
Region XII - SOCCSKSARGEN	81	75	68	73	77
Caraga	50	63	53	53	52
Autonomous Region in Muslim Mindanao	33	31	31	27	28
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	2,505	2,458	2,374	2,350	2,376
National Capital Region	200	165	155	141	143
Cordillera Administrative Region	40	36	30	53	57
Region I - Ilocos Region	128	132	98	102	96
Region II - Cagayan Valley	62	65	57	58	58
Region III - Central Luzon	159	194	195	174	224
Region IV-A - CALABARZON	275	273	307	294	290
Region IV-B - MIMAROPA	92	93	90	86	83
Region V - Bicol Region	278	300	250	256	214
Region VI - Western Visayas	202	210	211	216	173
Region VII - Central Visayas	181	133	173	197	136
Region VIII - Eastern Visayas	153	159	114	101	172
Region IX - Zamboanga Peninsula	124	106	93	85	117
Region X - Northern Mindanao	207	186	189	175	191
Region XI - Davao Region	113	109	129	122	117
Region XII - SOCCSKSARGEN	146	136	133	136	152
Caraga	84	104	91	96	100
Autonomous Region in Muslim Mindanao	62	58	58	57	52

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.10a - Male Youth Underemployment (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	1,034	1,013	951	905	895
National Capital Region	58	50	45	36	40
Cordillera Administrative Region	15	14	12	19	20
Region I - Ilocos Region	56	54	43	37	36
Region II - Cagayan Valley	30	28	28	25	25
Region III - Central Luzon	66	73	73	63	84
Region IV-A - CALABARZON	97	95	115	99	88
Region IV-B - MIMAROPA	42	46	43	37	33
Region V - Bicol Region	125	132	105	107	91
Region VI - Western Visayas	90	92	86	89	64
Region VII - Central Visayas	66	46	62	72	49
Region VIII - Eastern Visayas	72	72	49	47	72
Region IX - Zamboanga Peninsula	55	48	44	39	47
Region X - Northern Mindanao	92	84	76	69	76
Region XI - Davao Region	51	48	55	49	45
Region XII - SOCCSKSARGEN	58	57	51	56	60
Caraga	39	49	41	42	44
Autonomous Region in Muslim Mindanao	24	22	22	19	23
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	1,843	1,820	1,723	1,710	1,751
National Capital Region	124	108	101	90	97
Cordillera Administrative Region	28	24	21	37	39
Region I - Ilocos Region	100	101	72	71	70
Region II - Cagayan Valley	47	50	45	45	45
Region III - Central Luzon	120	140	135	126	159
Region IV-A - CALABARZON	183	184	216	196	183
Region IV-B - MIMAROPA	71	76	67	66	63
Region V - Bicol Region	216	228	189	200	168
Region VI - Western Visayas	160	166	156	164	127
Region VII - Central Visayas	123	86	113	133	99
Region VIII - Eastern Visayas	122	124	88	78	133
Region IX - Zamboanga Peninsula	95	82	74	68	91
Region X - Northern Mindanao	147	138	132	121	145
Region XI - Davao Region	94	90	101	96	91
Region XII - SOCCSKSARGEN	104	101	101	103	118
Caraga	67	81	69	76	82
Autonomous Region in Muslim Mindanao	44	43	43	41	42

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.10b - Female Youth Underemployment (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	346	331	338	321	306
National Capital Region	34	27	23	22	19
Cordillera Administrative Region	5	7	5	8	9
Region I - Ilocos Region	16	16	12	16	12
Region II - Cagayan Valley	9	8	6	6	6
Region III - Central Luzon	20	30	31	24	33
Region IV-A - CALABARZON	45	45	49	50	54
Region IV-B - MIMAROPA	10	8	11	9	10
Region V - Bicol Region	34	41	37	25	23
Region VI - Western Visayas	23	19	27	27	23
Region VII - Central Visayas	29	24	32	34	19
Region VIII - Eastern Visayas	16	16	16	13	18
Region IX - Zamboanga Peninsula	16	14	9	9	13
Region X - Northern Mindanao	35	27	28	29	24
Region XI - Davao Region	9	9	15	13	13
Region XII - SOCCSKSARGEN	22	17	17	17	17
Caraga	11	14	12	11	9
Autonomous Region in Muslim Mindanao	10	8	8	8	5
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	663	638	650	640	625
National Capital Region	76	57	54	51	46
Cordillera Administrative Region	12	12	9	16	18
Region I - Ilocos Region	28	31	26	31	26
Region II - Cagayan Valley	14	16	12	13	13
Region III - Central Luzon	39	54	60	48	65
Region IV-A - CALABARZON	92	89	91	99	107
Region IV-B - MIMAROPA	21	18	23	21	20
Region V - Bicol Region	62	72	61	56	46
Region VI - Western Visayas	42	44	55	52	45
Region VII - Central Visayas	58	47	60	65	37
Region VIII - Eastern Visayas	32	35	27	24	40
Region IX - Zamboanga Peninsula	29	25	19	17	26
Region X - Northern Mindanao	60	48	57	54	46
Region XI - Davao Region	19	19	28	26	26
Region XII - SOCCSKSARGEN	43	36	32	33	35
Caraga	17	22	21	19	19
Autonomous Region in Muslim Mindanao	18	15	15	17	10

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.11 - Youth Underemployment Rate (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	18.8	18.3	17.2	16.9	16.5
National Capital Region	14.4	11.5	9.9	8.5	7.4
Cordillera Administrative Region	13.4	14.4	10.6	18.4	21.1
Region I - Ilocos Region	20.6	20.2	15.2	15.0	14.7
Region II - Cagayan Valley	12.9	12.0	10.9	9.9	12.0
Region III - Central Luzon	12.0	14.2	13.3	11.6	15.2
Region IV-A - CALABARZON	16.6	16.1	17.3	16.4	14.6
Region IV-B - MIMAROPA	19.5	21.0	19.3	18.0	18.9
Region V - Bicol Region	31.5	34.6	28.5	26.7	24.1
Region VI - Western Visayas	19.3	19.5	18.3	19.6	15.5
Region VII - Central Visayas	16.4	12.4	15.4	16.9	12.1
Region VIII - Eastern Visayas	22.9	21.1	27.9	26.9	25.8
Region IX - Zamboanga Peninsula	23.1	20.3	18.0	17.3	20.7
Region X - Northern Mindanao	28.0	25.6	22.8	22.8	25.8
Region XI - Davao Region	15.7	15.3	17.8	16.7	16.2
Region XII - SOCCSKSARGEN	21.7	20.2	17.4	19.8	21.4
Caraga	20.8	25.8	20.8	21.9	24.1
Autonomous Region in Muslim Mindanao	14.1	13.7	12.9	12.6	12.3
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	18.9	18.3	17.4	17.2	17.1
National Capital Region	13.7	10.8	10.0	9.0	7.9
Cordillera Administrative Region	15.0	13.3	11.0	19.4	21.3
Region I - Ilocos Region	20.0	20.3	14.7	15.3	15.4
Region II - Cagayan Valley	12.0	12.8	10.9	10.6	12.3
Region III - Central Luzon	11.9	14.0	13.5	12.1	15.1
Region IV-A - CALABARZON	16.7	16.2	17.1	16.5	15.2
Region IV-B - MIMAROPA	20.6	21.4	19.6	18.9	20.2
Region V - Bicol Region	33.8	36.3	30.0	30.2	26.9
Region VI - Western Visayas	19.5	20.4	18.8	19.4	16.5
Region VII - Central Visayas	17.7	13.0	16.0	17.1	12.7
Region VIII - Eastern Visayas	24.1	23.4	30.1	28.2	28.6
Region IX - Zamboanga Peninsula	23.8	20.3	18.1	17.1	22.2
Region X - Northern Mindanao	27.9	25.6	24.8	23.6	27.5
Region XI - Davao Region	16.6	16.2	18.0	17.4	16.8
Region XII - SOCCSKSARGEN	22.8	21.4	19.8	20.8	22.9
Caraga	21.7	25.9	21.9	23.5	25.7
Autonomous Region in Muslim Mindanao	14.1	13.3	12.6	13.0	12.8

Note: Youth underemployment rate is the ratio of the underemployed youth to the employed youth multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 7.11a - Male Youth Underemployment Rate (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	22.4	21.8	20.1	19.9	19.3
National Capital Region	17.1	14.3	12.5	10.1	9.6
Cordillera Administrative Region	15.8	15.3	12.6	20.4	23.5
Region I - Ilocos Region	24.2	23.4	18.1	16.4	16.4
Region II - Cagayan Valley	14.3	13.4	13.1	11.8	13.7
Region III - Central Luzon	14.8	16.3	15.0	13.5	17.5
Region IV-A - CALABARZON	20.0	19.3	21.1	19.4	15.9
Region IV-B - MIMAROPA	23.0	25.1	23.1	21.8	21.3
Region V - Bicol Region	36.5	39.2	31.3	32.3	28.3
Region VI - Western Visayas	24.0	24.9	21.7	23.9	17.6
Region VII - Central Visayas	19.7	14.0	17.2	19.3	14.3
Region VIII - Eastern Visayas	27.2	25.1	30.6	30.7	29.5
Region IX - Zamboanga Peninsula	27.5	24.4	21.8	20.6	24.0
Region X - Northern Mindanao	32.9	30.4	26.6	25.7	30.0
Region XI - Davao Region	20.2	19.1	21.1	20.2	19.0
Region XII - SOCCSKSARGEN	23.1	22.9	19.4	22.5	24.5
Caraga	24.4	31.0	24.0	25.6	29.9
Autonomous Region in Muslim Mindanao	14.1	13.2	12.2	11.6	12.7
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	22.0	21.4	20.0	20.1	19.8
National Capital Region	15.7	13.2	12.0	10.6	9.8
Cordillera Administrative Region	16.4	13.8	12.2	21.4	22.8
Region I - Ilocos Region	23.0	23.3	16.6	16.3	16.7
Region II - Cagayan Valley	13.2	14.0	12.5	12.2	13.4
Region III - Central Luzon	14.3	16.1	14.8	14.0	17.0
Region IV-A - CALABARZON	19.4	18.9	20.8	19.4	16.3
Region IV-B - MIMAROPA	23.7	25.4	21.9	22.1	22.8
Region V - Bicol Region	38.5	40.8	33.5	35.1	30.9
Region VI - Western Visayas	23.9	24.8	21.8	23.3	18.6
Region VII - Central Visayas	20.5	14.5	17.8	19.7	15.2
Region VIII - Eastern Visayas	27.9	26.5	33.7	31.3	32.0
Region IX - Zamboanga Peninsula	27.7	23.5	21.0	20.1	25.3
Region X - Northern Mindanao	31.9	30.0	27.7	25.9	31.7
Region XI - Davao Region	20.6	19.7	21.4	21.1	19.4
Region XII - SOCCSKSARGEN	24.2	23.5	22.3	23.5	26.1
Caraga	25.9	30.8	24.6	27.7	30.7
Autonomous Region in Muslim Mindanao	13.4	13.2	12.5	12.3	13.3

Note: Youth underemployment rate is the ratio of the underemployed youth to the employed youth multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 7.11b - Female Youth Underemployment Rate (15-24 and 15-30 Years Old)

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	12.8	12.3	12.2	11.8	11.6
National Capital Region	11.4	8.5	7.1	6.9	5.0
Cordillera Administrative Region	9.4	12.9	8.9	14.8	18.8
Region I - Ilocos Region	14.0	13.8	9.5	12.5	11.1
Region II - Cagayan Valley	9.7	8.8	6.1	5.9	8.0
Region III - Central Luzon	7.4	10.7	10.5	8.4	11.3
Region IV-A - CALABARZON	12.1	11.9	12.2	12.5	13.1
Region IV-B - MIMAROPA	11.9	11.3	12.6	10.5	13.9
Region V - Bicol Region	20.9	25.3	22.7	15.3	15.1
Region VI - Western Visayas	10.9	9.5	11.9	12.2	11.6
Region VII - Central Visayas	11.9	10.1	12.7	13.0	8.6
Region VIII - Eastern Visayas	13.3	12.4	21.6	20.0	17.1
Region IX - Zamboanga Peninsula	15.0	12.8	9.8	10.1	13.8
Region X - Northern Mindanao	20.2	17.2	16.5	18.1	17.8
Region XI - Davao Region	7.0	7.3	11.3	9.6	10.7
Region XII - SOCCSKSARGEN	17.9	14.4	13.4	14.2	14.9
Caraga	13.8	15.9	14.3	14.1	13.0
Autonomous Region in Muslim Mindanao	15.6	15.0	13.1	15.7	10.6
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	13.6	13.0	12.8	12.5	12.5
National Capital Region	11.3	8.1	7.6	7.1	5.6
Cordillera Administrative Region	12.4	12.4	8.8	16.0	18.6
Region I - Ilocos Region	13.6	14.4	11.1	13.4	12.7
Region II - Cagayan Valley	8.8	10.0	7.3	7.3	9.4
Region III - Central Luzon	7.8	10.5	11.2	8.9	11.9
Region IV-A - CALABARZON	13.1	12.4	12.0	12.8	13.5
Region IV-B - MIMAROPA	14.3	12.8	14.9	13.3	14.9
Region V - Bicol Region	23.7	26.8	22.7	20.1	18.3
Region VI - Western Visayas	11.5	12.3	13.6	12.7	12.3
Region VII - Central Visayas	13.7	10.9	13.5	13.6	8.9
Region VIII - Eastern Visayas	16.4	16.5	22.9	21.8	21.5
Region IX - Zamboanga Peninsula	16.3	14.0	11.7	10.8	15.5
Region X - Northern Mindanao	21.4	18.1	19.9	19.6	19.3
Region XI - Davao Region	8.4	9.0	11.4	10.5	11.5
Region XII - SOCCSKSARGEN	20.5	17.1	14.6	15.3	16.7
Caraga	13.3	16.4	15.4	14.2	15.6
Autonomous Region in Muslim Mindanao	15.9	13.9	13.0	16.2	11.0

Note: Youth underemployment rate is the ratio of the underemployed youth to the employed youth multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.12 - Youth Underemployment (15-24 and 15-30 Years Old)
by Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	1,380	1,344	1,289	1,226	1,201
No Grade Completed	14	13	10	11	15
Elementary	436	410	363	344	334
Undergraduate	249	230	197	199	193
Graduate	187	180	166	144	141
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	688	680	661	638	603
Undergraduate	282	268	256	232	249
Graduate	407	412	405	406	354
Post Secondary	56	51	56	44	49
Undergraduate	21	15	12	8	7
Graduate	36	36	44	36	42
College	186	190	198	189	199
Undergraduate	101	104	98	97	104
Graduate and Higher	85	85	100	92	96
15 - 30 YEARS OLD (Per Philippine definition)	2,505	2,458	2,374	2,350	2,376
No Grade Completed	28	26	19	23	26
Elementary	740	698	653	626	642
Undergraduate	418	382	351	348	368
Graduate	322	315	302	278	274
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	1,187	1,189	1,163	1,167	1,165
Undergraduate	449	443	420	398	450
Graduate	738	746	742	769	715
Post Secondary	108	111	112	104	114
Undergraduate	37	29	20	18	17
Graduate	71	82	92	87	97
College	442	435	427	430	428
Undergraduate	206	208	194	195	199
Graduate and Higher	236	227	233	234	229

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.12a - Male Youth Underemployment (15-24 and 15-30 Years Old)
by Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	1,034	1,013	951	905	895
No Grade Completed	11	12	8	10	14
Elementary	382	362	322	304	299
Undergraduate	221	208	179	179	176
Graduate	161	155	143	125	123
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	514	508	493	474	455
Undergraduate	229	221	208	188	203
Graduate	286	288	285	287	251
Post Secondary	33	33	35	27	27
Undergraduate	13	10	8	6	4
Graduate	20	22	27	21	23
College	93	98	93	90	101
Undergraduate	59	63	55	56	63
Graduate and Higher	34	35	38	34	37
15 - 30 YEARS OLD (Per Philippine definition)	1,843	1,820	1,723	1,710	1,751
No Grade Completed	22	22	15	19	22
Elementary	637	600	562	538	558
Undergraduate	366	335	310	304	329
Graduate	271	265	252	234	229
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	881	890	855	860	873
Undergraduate	357	358	335	314	363
Graduate	524	532	520	546	510
Post Secondary	68	75	73	69	68
Undergraduate	25	19	14	13	10
Graduate	43	56	59	56	58
College	235	233	218	223	230
Undergraduate	127	129	117	119	125
Graduate and Higher	108	104	101	105	105

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 7.12b - Female Youth Underemployment (15-24 and 15-30 Years Old) by Highest Grade Completed, Philippines: 2012 - 2016

(In Thousands)

HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	346	331	338	321	306
No Grade Completed	3	1	2	2	2
Elementary	54	48	41	40	35
Undergraduate	28	23	18	21	17
Graduate	26	25	23	19	18
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	174	171	169	164	149
Undergraduate	53	47	48	45	46
Graduate	121	124	121	119	103
Post Secondary	23	19	21	16	22
Undergraduate	7	5	4	2	3
Graduate	16	14	17	14	19
College	93	92	105	100	98
Undergraduate	42	41	43	41	40
Graduate and Higher	51	51	62	58	58
15 - 30 YEARS OLD (Per Philippine definition)	663	638	650	640	625
No Grade Completed	7	4	3	4	4
Elementary	103	98	91	88	85
Undergraduate	53	47	41	45	39
Graduate	51	50	50	44	45
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	306	299	308	307	292
Undergraduate	92	85	86	84	87
Graduate	214	214	222	223	205
Post Secondary	39	36	39	35	46
Undergraduate	12	10	6	5	7
Graduate	27	26	33	30	39
College	207	202	209	206	198
Undergraduate	79	79	77	76	74
Graduate and Higher	129	123	132	130	124

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 7.13 - Youth Unemployment (15-24 and 15-30 Years Old) by Region, Philippines: 2012 - 2016

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	1,412	1,409	1,351	1,276	1,137
National Capital Region	236	217	228	183	152
Cordillera Administrative Region	21	18	19	17	16
Region I - Ilocos Region	86	84	85	88	63
Region II - Cagayan Valley	23	28	30	27	21
Region III - Central Luzon	192	195	190	173	156
Region IV-A - CALABARZON	239	246	226	218	225
Region IV-B - MIMAROPA	31	28	34	24	28
Region V - Bicol Region	84	86	80	78	62
Region VI - Western Visayas	104	107	98	95	77
Region VII - Central Visayas	109	98	91	102	79
Region VIII - Eastern Visayas	57	51	34	31	36
Region IX - Zamboanga Peninsula	31	27	31	27	31
Region X - Northern Mindanao	48	55	59	60	58
Region XI - Davao Region	63	69	61	64	44
Region XII - SOCCSKSARGEN	36	36	28	33	38
Caraga	31	35	33	32	27
Autonomous Region in Muslim Mindanao	22	29	25	22	22
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	2,021	2,065	1,970	1,876	1,653
National Capital Region	352	337	351	290	243
Cordillera Administrative Region	32	26	30	27	26
Region I - Ilocos Region	125	118	127	127	89
Region II - Cagayan Valley	31	37	41	39	30
Region III - Central Luzon	270	278	269	253	219
Region IV-A - CALABARZON	339	349	331	318	315
Region IV-B - MIMAROPA	43	40	45	34	37
Region V - Bicol Region	111	120	107	109	84
Region VI - Western Visayas	146	163	142	137	113
Region VII - Central Visayas	162	146	138	154	118
Region VIII - Eastern Visayas	75	71	48	43	54
Region IX - Zamboanga Peninsula	43	40	42	39	44
Region X - Northern Mindanao	73	87	89	89	84
Region XI - Davao Region	91	101	86	88	65
Region XII - SOCCSKSARGEN	51	54	43	47	57
Caraga	44	52	45	49	39
Autonomous Region in Muslim Mindanao	33	44	35	34	34

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.13a - Male Youth Unemployment (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	809	825	789	760	674
National Capital Region	139	128	137	107	88
Cordillera Administrative Region	11	10	11	9	8
Region I - Ilocos Region	50	51	54	53	38
Region II - Cagayan Valley	13	14	15	15	11
Region III - Central Luzon	113	114	109	104	93
Region IV-A - CALABARZON	144	151	135	133	142
Region IV-B - MIMAROPA	15	16	19	13	15
Region V - Bicol Region	45	48	49	44	37
Region VI - Western Visayas	59	65	56	59	43
Region VII - Central Visayas	65	59	52	63	48
Region VIII - Eastern Visayas	29	29	18	18	22
Region IX - Zamboanga Peninsula	14	14	18	17	18
Region X - Northern Mindanao	29	33	34	33	31
Region XI - Davao Region	33	37	36	41	28
Region XII - SOCCSKSARGEN	21	21	16	20	23
Caraga	18	20	19	20	17
Autonomous Region in Muslim Mindanao	11	15	13	11	11
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	1,194	1,227	1,181	1,138	1,004
National Capital Region	209	200	210	172	145
Cordillera Administrative Region	17	14	17	14	13
Region I - Ilocos Region	76	71	83	77	54
Region II - Cagayan Valley	18	18	21	23	16
Region III - Central Luzon	162	167	161	152	134
Region IV-A - CALABARZON	208	216	204	202	202
Region IV-B - MIMAROPA	22	23	26	20	20
Region V - Bicol Region	62	70	68	64	52
Region VI - Western Visayas	88	101	84	85	68
Region VII - Central Visayas	104	91	82	97	76
Region VIII - Eastern Visayas	41	41	26	26	34
Region IX - Zamboanga Peninsula	21	22	25	25	25
Region X - Northern Mindanao	44	52	52	49	47
Region XI - Davao Region	51	56	51	55	40
Region XII - SOCCSKSARGEN	29	32	26	28	34
Caraga	25	30	27	29	25
Autonomous Region in Muslim Mindanao	16	22	18	17	18

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.13b - Female Youth Unemployment (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	603	584	562	516	463
National Capital Region	97	89	91	76	64
Cordillera Administrative Region	10	8	8	8	8
Region I - Ilocos Region	37	33	31	35	25
Region II - Cagayan Valley	10	14	16	12	10
Region III - Central Luzon	79	82	81	69	63
Region IV-A - CALABARZON	95	95	91	85	83
Region IV-B - MIMAROPA	15	12	15	10	13
Region V - Bicol Region	39	38	31	34	25
Region VI - Western Visayas	44	41	41	36	34
Region VII - Central Visayas	44	39	39	38	30
Region VIII - Eastern Visayas	27	22	16	14	14
Region IX - Zamboanga Peninsula	17	13	13	10	14
Region X - Northern Mindanao	19	22	25	27	27
Region XI - Davao Region	30	32	26	23	17
Region XII - SOCCSKSARGEN	15	15	12	13	15
Caraga	13	15	14	13	10
Autonomous Region in Muslim Mindanao	11	14	12	11	11
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	827	838	790	738	649
National Capital Region	143	137	141	118	98
Cordillera Administrative Region	14	12	13	13	13
Region I - Ilocos Region	50	47	45	50	35
Region II - Cagayan Valley	13	19	21	16	14
Region III - Central Luzon	109	111	108	101	85
Region IV-A - CALABARZON	130	133	127	116	113
Region IV-B - MIMAROPA	21	17	19	13	17
Region V - Bicol Region	49	50	39	44	33
Region VI - Western Visayas	58	62	58	51	45
Region VII - Central Visayas	58	56	56	56	43
Region VIII - Eastern Visayas	34	30	22	16	20
Region IX - Zamboanga Peninsula	22	18	17	15	19
Region X - Northern Mindanao	29	36	37	39	37
Region XI - Davao Region	40	45	35	33	25
Region XII - SOCCSKSARGEN	22	22	17	19	23
Caraga	18	22	18	20	15
Autonomous Region in Muslim Mindanao	17	22	17	17	16

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.14 - Youth Unemployment Rate (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	16.2	16.1	15.3	15.0	13.5
National Capital Region	27.0	24.5	24.9	21.4	16.1
Cordillera Administrative Region	12.4	11.0	11.2	10.4	10.7
Region I - Ilocos Region	19.9	19.4	19.0	19.9	16.2
Region II - Cagayan Valley	7.1	8.5	8.8	7.9	7.5
Region III - Central Luzon	21.1	21.1	19.6	18.7	16.8
Region IV-A - CALABARZON	21.8	22.0	19.3	19.3	18.9
Region IV-B - MIMAROPA	10.4	9.8	11.0	8.6	11.0
Region V - Bicol Region	14.3	14.7	13.8	13.6	11.6
Region VI - Western Visayas	15.1	15.8	13.6	13.8	12.1
Region VII - Central Visayas	15.9	14.7	13.0	13.8	12.3
Region VIII - Eastern Visayas	12.9	10.9	12.7	12.4	9.4
Region IX - Zamboanga Peninsula	9.2	8.1	9.5	8.9	9.7
Region X - Northern Mindanao	9.6	11.3	11.5	12.3	13.0
Region XI - Davao Region	14.2	15.6	13.4	14.5	10.9
Region XII - SOCCSKSARGEN	8.8	8.8	6.7	8.2	9.6
Caraga	11.5	12.5	11.5	11.6	11.1
Autonomous Region in Muslim Mindanao	8.6	11.5	9.4	9.3	8.8
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	13.2	13.3	12.6	12.1	10.6
National Capital Region	19.4	18.1	18.4	15.6	11.8
Cordillera Administrative Region	10.7	8.8	9.9	9.0	8.8
Region I - Ilocos Region	16.3	15.4	16.0	16.0	12.5
Region II - Cagayan Valley	5.7	6.7	7.2	6.7	6.0
Region III - Central Luzon	16.8	16.8	15.7	15.0	12.9
Region IV-A - CALABARZON	17.1	17.1	15.6	15.2	14.1
Region IV-B - MIMAROPA	8.8	8.4	8.9	6.9	8.3
Region V - Bicol Region	11.9	12.7	11.4	11.4	9.6
Region VI - Western Visayas	12.4	13.7	11.2	11.0	9.7
Region VII - Central Visayas	13.7	12.5	11.3	11.8	9.9
Region VIII - Eastern Visayas	10.6	9.5	11.2	10.7	8.2
Region IX - Zamboanga Peninsula	7.6	7.1	7.6	7.3	7.7
Region X - Northern Mindanao	9.0	10.7	10.4	10.7	10.8
Region XI - Davao Region	11.8	13.1	10.7	11.2	8.6
Region XII - SOCCSKSARGEN	7.4	7.8	6.0	6.7	7.9
Caraga	10.2	11.5	9.8	10.7	9.1
Autonomous Region in Muslim Mindanao	7.0	9.1	7.1	7.2	7.7

Note: Youth unemployment rate is the ratio of the unemployed youth to the youth labor force multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.14a - Male Youth Unemployment Rate (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	14.9	15.1	14.3	14.4	12.7
National Capital Region	29.1	26.9	27.6	23.2	17.5
Cordillera Administrative Region	10.4	9.7	10.4	8.8	8.5
Region I - Ilocos Region	17.8	18.0	18.6	19.0	14.8
Region II - Cagayan Valley	5.8	6.3	6.6	6.6	5.7
Region III - Central Luzon	20.2	20.2	18.3	18.2	16.2
Region IV-A - CALABARZON	22.9	23.4	19.9	20.7	20.4
Region IV-B - MIMAROPA	7.6	8.0	9.3	7.1	8.8
Region V - Bicol Region	11.6	12.3	12.8	11.7	10.3
Region VI - Western Visayas	13.6	15.0	12.4	13.7	10.6
Region VII - Central Visayas	16.3	15.0	12.6	14.4	12.3
Region VIII - Eastern Visayas	9.8	9.0	10.2	10.5	8.3
Region IX - Zamboanga Peninsula	6.5	6.8	8.2	8.3	8.4
Region X - Northern Mindanao	9.4	10.7	10.6	10.9	10.9
Region XI - Davao Region	11.5	12.9	12.2	14.5	10.6
Region XII - SOCCSKSARGEN	7.7	7.8	5.7	7.4	8.6
Caraga	10.2	11.3	10.0	10.9	10.4
Autonomous Region in Muslim Mindanao	6.1	8.1	6.7	6.3	5.7
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	12.5	12.6	12.1	11.8	10.2
National Capital Region	21.0	19.6	20.0	16.9	12.8
Cordillera Administrative Region	9.0	7.8	9.0	7.5	7.1
Region I - Ilocos Region	14.9	14.0	16.1	15.0	11.4
Region II - Cagayan Valley	4.8	4.9	5.5	5.9	4.6
Region III - Central Luzon	16.2	16.1	15.0	14.5	12.5
Region IV-A - CALABARZON	18.0	18.2	16.4	16.7	15.3
Region IV-B - MIMAROPA	6.9	7.3	7.8	6.3	6.8
Region V - Bicol Region	10.0	11.2	10.8	10.1	8.7
Region VI - Western Visayas	11.6	13.1	10.5	10.8	9.1
Region VII - Central Visayas	14.8	13.2	11.4	12.5	10.4
Region VIII - Eastern Visayas	8.5	8.1	9.1	9.5	7.6
Region IX - Zamboanga Peninsula	5.8	5.8	6.6	6.9	6.5
Region X - Northern Mindanao	8.7	10.1	9.8	9.5	9.3
Region XI - Davao Region	10.1	11.0	9.8	10.8	7.9
Region XII - SOCCSKSARGEN	6.3	7.0	5.4	6.0	7.0
Caraga	8.8	10.3	8.8	9.6	8.6
Autonomous Region in Muslim Mindanao	4.7	6.2	5.0	4.9	5.4

Notes: Youth unemployment rate is the ratio of the unemployed youth to the youth labor force multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.14b - Female Youth Unemployment Rate (15-24 and 15-30 Years Old)
by Region, Philippines: 2012 - 2016**

(In Thousands)

REGION	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)					
Philippines	18.3	17.8	16.9	16.0	14.9
National Capital Region	24.5	21.8	21.8	19.3	14.5
Cordillera Administrative Region	15.9	13.1	12.3	12.9	14.3
Region I - Ilocos Region	24.5	21.9	19.9	21.5	18.9
Region II - Cagayan Valley	9.7	13.4	14.2	10.6	11.8
Region III - Central Luzon	22.5	22.8	21.6	19.5	17.8
Region IV-A - CALABARZON	20.3	20.1	18.4	17.5	16.8
Region IV-B - MIMAROPA	15.2	13.9	14.6	10.4	15.3
Region V - Bicol Region	19.3	19.0	16.0	17.3	14.2
Region VI - Western Visayas	17.2	17.0	15.3	14.1	14.7
Region VII - Central Visayas	15.3	14.0	13.4	12.7	11.9
Region VIII - Eastern Visayas	18.4	14.5	18.0	17.7	11.8
Region IX - Zamboanga Peninsula	13.7	10.4	12.4	10.0	13.1
Region X - Northern Mindanao	9.9	12.2	12.8	14.4	16.8
Region XI - Davao Region	19.0	21.0	16.4	14.5	12.2
Region XII - SOCCSKSARGEN	10.9	10.7	8.6	9.8	11.6
Caraga	14.0	15.0	14.1	14.3	12.7
Autonomous Region in Muslim Mindanao	14.7	20.6	16.7	17.7	19.0
15 - 30 YEARS OLD (Per Philippine definition)					
Philippines	14.5	14.6	13.5	12.6	11.5
National Capital Region	17.5	16.3	16.5	14.0	10.6
Cordillera Administrative Region	12.6	10.9	11.4	11.5	11.8
Region I - Ilocos Region	19.6	18.1	16.1	17.7	14.6
Region II - Cagayan Valley	7.6	10.8	11.4	8.3	9.2
Region III - Central Luzon	17.9	17.8	16.8	15.8	13.5
Region IV-A - CALABARZON	15.6	15.6	14.4	13.0	12.5
Region IV-B - MIMAROPA	12.5	10.8	11.0	7.6	11.3
Region V - Bicol Region	15.8	15.7	12.7	13.7	11.6
Region VI - Western Visayas	13.7	14.7	12.5	11.1	10.9
Region VII - Central Visayas	12.1	11.5	11.2	10.5	9.4
Region VIII - Eastern Visayas	14.8	12.5	15.7	12.7	9.7
Region IX - Zamboanga Peninsula	11.0	9.4	9.5	8.7	10.2
Region X - Northern Mindanao	9.4	11.9	11.5	12.4	13.5
Region XI - Davao Region	15.0	17.4	12.5	11.8	10.0
Region XII - SOCCSKSARGEN	9.4	9.6	7.2	8.1	9.9
Caraga	12.2	13.7	11.7	13.0	11.0
Autonomous Region in Muslim Mindanao	13.1	17.0	12.9	13.9	15.1

Note: Youth unemployment rate is the ratio of the unemployed youth to the youth labor force multiplied by 100.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.15 - Youth Unemployment (15-24 and 15-30 Years old)
by Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	1,412	1,409	1,351	1,276	1,137
No Grade Completed	3	4	2	2	5
Elementary	155	157	133	128	120
Undergraduate	71	77	63	61	61
Graduate	84	80	71	67	59
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	706	694	634	621	513
Undergraduate	183	181	155	156	142
Graduate	524	513	480	464	371
Post Secondary	127	117	115	102	106
Undergraduate	37	26	17	15	15
Graduate	89	91	97	87	91
College	421	437	467	423	392
Undergraduate	172	179	171	155	145
Graduate and Higher	248	258	295	268	246
15 - 30 YEARS OLD (Per Philippine definition)	2,021	2,065	1,970	1,876	1,653
No Grade Completed	6	6	4	4	8
Elementary	201	207	179	174	163
Undergraduate	93	96	84	83	83
Graduate	108	111	95	90	80
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	944	941	876	857	714
Undergraduate	240	239	209	207	187
Graduate	704	702	667	650	527
Post Secondary	180	181	170	161	155
Undergraduate	51	41	24	24	22
Graduate	129	140	146	137	133
College	691	729	742	680	615
Undergraduate	271	286	268	245	232
Graduate and Higher	420	443	474	436	383

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.15a - Male Youth Unemployment (15-24 and 15-30 Years old)
by Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	809	825	789	760	674
No Grade Completed	3	4	1	2	4
Elementary	117	118	103	101	92
Undergraduate	57	61	50	50	50
Graduate	61	57	52	52	42
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	414	422	396	384	324
Undergraduate	123	128	109	114	97
Graduate	292	294	288	270	227
Post Secondary	69	62	64	55	59
Undergraduate	20	14	10	8	11
Graduate	50	48	54	47	48
College	205	219	225	217	195
Undergraduate	91	98	92	89	78
Graduate and Higher	114	121	132	128	117
15 - 30 YEARS OLD (Per Philippine definition)	1,194	1,227	1,181	1,138	1,004
No Grade Completed	5	5	3	3	5
Elementary	153	157	139	138	127
Undergraduate	75	75	68	67	68
Graduate	79	82	71	71	59
SPED ¹	NA	NA	NA	NA	-
SPED Undergraduate	NA	NA	NA	NA	-
SPED Graduate	NA	NA	NA	NA	-
High School	573	581	556	548	456
Undergraduate	166	172	149	154	129
Graduate	407	409	408	395	327
Post Secondary	103	105	100	92	88
Undergraduate	29	24	15	14	14
Graduate	74	80	85	78	74
College	360	380	383	357	328
Undergraduate	155	165	151	144	136
Graduate and Higher	205	215	232	213	192

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 7.15b - Female Youth Unemployment (15-24 and 15-30 Years old)
by Highest Grade Completed, Philippines: 2012 - 2016**

(In Thousands)

HIGHEST GRADE COMPLETED	2012	2013	2014	2015	2016
15 - 24 YEARS OLD (Per U.N. definition)	603	584	562	516	463
No Grade Completed	1	1	1	*	2
Elementary	38	39	31	26	28
Undergraduate	14	16	12	12	11
Graduate	24	23	19	15	17
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	292	272	238	237	189
Undergraduate	60	53	46	42	45
Graduate	232	218	192	195	144
Post Secondary	57	55	50	47	47
Undergraduate	18	12	7	7	4
Graduate	40	43	43	40	43
College	215	217	242	206	197
Undergraduate	81	81	79	66	67
Graduate and Higher	134	137	163	140	130
15 - 30 YEARS OLD (Per Philippine definition)	827	838	790	738	649
No Grade Completed	1	2	1	1	2
Elementary	48	50	40	36	36
Undergraduate	19	21	16	16	15
Graduate	29	29	24	20	21
SPED ¹	NA	NA	NA	NA	*
SPED Undergraduate	NA	NA	NA	NA	*
SPED Graduate	NA	NA	NA	NA	*
High School	371	360	319	309	258
Undergraduate	74	67	60	54	58
Graduate	297	293	259	255	199
Post Secondary	77	76	70	69	66
Undergraduate	22	16	9	10	7
Graduate	55	60	61	59	59
College	331	350	359	323	287
Undergraduate	116	122	117	101	96
Graduate and Higher	215	228	242	223	191

Notes: 1. Details may not add up to totals due to rounding.

2. Data were averages of the four survey rounds (January, April, July and October).

3. Annualized data for 2014 refer to the average of estimates for April, July and October survey rounds. The estimates for these rounds exclude Leyte province.

4. Annualized data for 2015 refer to the average of the four survey rounds that exclude Leyte. The use of the four survey rounds that exclude Leyte was based on the results of the referendum conducted among members of the Inter-Agency Committee on Labor and Productivity Statistics (IACLPS).

5. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design as well as the population projections based on the 2010 Census of Population and Housing (2010 CPH) while previous survey rounds were derived using the 2000 CPH population projections.

6. Annualized data for 2016 was computed as the average of the four survey rounds using the January 2016 round that was based on the 2010 CPH population projections.

* Less than 500.

NA Not available.

¹ Available starting July 2016.

Source of data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

CHAPTER 8

Overseas Filipino Workers



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

TABLE 8.1 - Deployed Land-Based Filipino Workers (New Hires) by Major Occupation Group and Sex, Philippines: 2012 - 2016

MAJOR OCCUPATION GROUP AND SEX	2012	2013	2014
BOTH SEXES	458,575	462,896^a	481,563^a
Professional, Technical and Related Workers	54,617	53,840	53,296
Administrative, Executive and Managerial Workers	3,241	1,947	1,909
Clerical and Related Workers	13,960	12,893	11,579
Sales Workers	9,346	9,220	8,402
Service Workers	222,260	230,030	251,747
Agricultural, Animal Husbandry and Forestry Workers, Fishermen and Hunters	1,563	2,233	2,452
Production and Related Workers, Transport Equipment Operators and Laborers	146,448	147,776	149,008
Not Elsewhere Classified/Not Stated	4,149	4,957	3,170
MEN	206,383	193,151	193,734
Professional, Technical and Related Workers	31,524	28,805	27,002
Administrative, Executive and Managerial Workers	1,886	1,165	1,242
Clerical and Related Workers	6,992	5,456	5,406
Sales Workers	4,624	3,990	4,462
Service Workers	31,065	28,705	32,257
Agricultural, Animal Husbandry and Forestry Workers, Fishermen and Hunters	1,277	1,747	1,893
Production and Related Workers, Transport Equipment Operators and Laborers	125,727	120,235	119,051
Not Elsewhere Classified/Not Stated	3,288	3,048	2,421
WOMEN	249,201	254,456	286,598
Professional, Technical and Related Workers	23,093	22,082	26,013
Administrative, Executive and Managerial Workers	1,355	573	641
Clerical and Related Workers	6,968	6,855	6,124
Sales Workers	4,722	4,529	3,896
Service Workers	191,195	196,688	219,027
Agricultural, Animal Husbandry and Forestry Workers, Fishermen and Hunters	286	349	530
Production and Related Workers, Transport Equipment Operators and Laborers	20,721	22,518	29,683
Not Elsewhere Classified/Not Stated	861	862	684
Not Reported	2,991	15,289	1,231

Note: 2015 data is based on the 2012 Philippine Standard Occupational Classification (PSOC). Prior to this, codes for industries used the 2009 PSOC.

a Gender status of 15,289 and 1,231 land-based Filipino workers in different occupations not stated in 2013 and 2014, respectively.

TABLE 8.1 - Deployed Land-Based Filipino Workers (New Hires) by Major Occupation Group and Sex, Philippines: 2012 - 2016 (Continued)

MAJOR OCCUPATION GROUP AND SEX	2015	2016
BOTH SEXES	485,866	561,135
Managers	2,918	2,812
Professionals	39,740	35,841
Technicians and Associate Professionals	27,830	25,193
Clerical Support Workers	8,293	6,092
Services and Sales Workers	58,422	56,617
Skilled Agricultural, Forestry and Fishery Workers	1,262	1,933
Craft and Related Trades Workers and Assemblers	55,059	51,607
Plant and Machine Operators	21,893	22,080
Elementary Occupations	273,167	358,598
Armed Forces Occupations	5	-
Not Elsewhere Classified/Not Stated	195	362
MEN	170,783	187,161
Managers	1,715	1,885
Professionals	12,423	11,154
Technicians and Associate Professionals	19,941	21,085
Clerical Support Workers	4,132	3,489
Services and Sales Workers	22,822	25,799
Skilled Agricultural, Forestry and Fishery Workers	710	1,360
Craft and Related Trades Workers and Assemblers	45,347	48,850
Plant and Machine Operators	18,156	20,803
Elementary Occupations	47,238	52,690
Armed Forces Occupations	3	-
Not Elsewhere Classified/Not Stated	11	46
WOMEN	264,504	373,974
Managers	866	927
Professionals	21,210	24,687
Technicians and Associate Professionals	4,242	4,108
Clerical Support Workers	3,052	2,603
Services and Sales Workers	28,635	30,818
Skilled Agricultural, Forestry and Fishery Workers	410	573
Craft and Related Trades Workers and Assemblers	2,428	2,757
Plant and Machine Operators	1,296	1,277
Elementary Occupations	202,181	305,908
Armed Forces Occupations	-	-
Not Elsewhere Classified/Not Stated	184	316
Not Reported	51,782	-

*Note: 2015 data is based on the 2012 Philippine Standard Occupational Classification (PSOC).
Prior to this, codes for industries used the 2009 PSOC.*

Source of data: Philippine Overseas Employment Administration.

TABLE 8.2 - Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Region of Origin and Sex, Philippines: (April - September) 2012 - 2016

(In Thousands Except Percent)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	2,220	2,295	2,320	2,447	2,440
National Capital Region	12.6	12.8	10.5	11.0	13.0
Cordillera Administrative Region	2.1	2.2	2.2	2.3	1.7
Region I - Ilocos Region	8.7	8.2	8.2	9.5	8.6
Region II - Cagayan Valley	6.1	6.6	6.7	6.0	5.4
Region III - Central Luzon	14.1	13.9	15.5	15.1	12.8
Region IV-A - CALABARZON	18.1	18.4	17.9	17.9	21.2
Region IV-B - MIMAROPA	2.1	2.2	2.1	1.8	1.9
Region V - Bicol Region	3.5	3.3	3.4	3.1	4.0
Region VI - Western Visayas	9.1	9.4	8.6	8.7	5.0
Region VII - Central Visayas	5.5	6.5	6.5	6.3	4.8
Region VIII - Eastern Visayas	2.3	1.6	1.1	2.6	2.1
Region IX - Zamboanga Peninsula	1.8	1.7	2.6	2.3	2.1
Region X - Northern Mindanao	3.2	2.7	3.4	2.8	2.6
Region XI - Davao Region	2.7	2.6	2.7	3.1	2.9
Region XII - SOCCSKSARGEN	4.3	4.1	4.6	4.4	4.4
Caraga	1.2	1.5	2.0	1.7	1.9
Autonomous Region in Muslim Mindanao	2.5	2.3	1.8	1.5	1.5
Negros Island Region	-	-	-	-	4.1
MEN					
Philippines	a	1,154	1,149	1,197	1,040
National Capital Region	-	14.6	12.5	13.0	16.8
Cordillera Administrative Region	-	1.2	1.6	1.4	1.3
Region I - Ilocos Region	-	6.1	6.4	7.9	6.8
Region II - Cagayan Valley	-	3.5	3.9	3.6	3.1
Region III - Central Luzon	-	16.5	18.6	17.5	14.7
Region IV-A - CALABARZON	-	22.5	20.7	20.4	23.6
Region IV-B - MIMAROPA	-	2.2	2.5	2.2	2.0
Region V - Bicol Region	-	2.7	3.3	2.9	3.3
Region VI - Western Visayas	-	8.9	8.4	8.0	4.5
Region VII - Central Visayas	-	8.5	8.8	8.0	6.8
Region VIII - Eastern Visayas	-	1.8	1.2	3.1	2.3
Region IX - Zamboanga Peninsula	-	1.3	2.3	2.1	1.9
Region X - Northern Mindanao	-	3.5	3.3	2.8	2.7
Region XI - Davao Region	-	1.9	1.5	2.0	2.2
Region XII - SOCCSKSARGEN	-	2.4	2.3	2.5	2.4
Caraga	-	1.3	1.8	1.7	1.3
Autonomous Region in Muslim Mindanao	-	1.2	1.0	0.9	0.5
Negros Island Region	-	-	-	-	3.6

Notes: 1. Details may not add up to totals due to rounding.

2. The estimates cover overseas Filipinos whose departure occurred within the last five years and who are abroad during the past six months (April to September) of the survey period.

3. The province of Leyte was not covered in 2014 Survey on Overseas Filipinos.

a No available breakdown by sex.

TABLE 8.2 - Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Region of Origin and Sex, Philippines: (April - September) 2012 - 2016 (Continued)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	a	1,141	1,170	1,250	1,200
National Capital Region	-	10.9	8.6	9.0	9.7
Cordillera Administrative Region	-	3.1	2.9	3.1	2.1
Region I - Ilocos Region	-	10.3	9.9	10.9	10.1
Region II - Cagayan Valley	-	9.7	9.5	8.3	7.4
Region III - Central Luzon	-	11.2	12.4	12.7	11.1
Region IV-A - CALABARZON	-	14.3	15.1	15.5	19.1
Region IV-B - MIMAROPA	-	2.2	1.6	1.5	1.7
Region V - Bicol Region	-	4.1	3.6	3.3	4.6
Region VI - Western Visayas	-	10.0	8.7	9.4	5.2
Region VII - Central Visayas	-	4.4	4.4	4.7	3.1
Region VIII - Eastern Visayas	-	1.5	1.1	2.1	1.9
Region IX - Zamboanga Peninsula	-	2.0	2.9	2.5	2.3
Region X - Northern Mindanao	-	2.0	3.6	2.8	2.6
Region XI - Davao Region	-	3.4	3.9	4.1	3.6
Region XII - SOCCSKSARGEN	-	5.8	6.9	6.2	6.1
Caraga	-	1.7	2.1	1.8	2.4
Autonomous Region in Muslim Mindanao	-	3.3	2.7	2.1	2.4
Negros Island Region	-	-	-	-	4.6

Notes: 1. Details may not add up to totals due to rounding.

2. The estimates cover overseas Filipinos whose departure occurred within the last five years and who are abroad during the past six months (April to September) of the survey period.

3. The province of Leyte was not covered in 2014 Survey on Overseas Filipinos.

a No available breakdown by sex.

Source of data: Philippine Statistics Authority, Survey on Overseas Filipinos.

TABLE 8.3 - Total Number and Percent Distribution of Overseas Filipino Who Are Working or Had Worked Abroad During the Past Six Months by Age Group and Sex, Philippines: (April - September) 2012 - 2016

(In Thousands Except Percent)

AGE GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	2,220	2,295	2,320	2,447	2,240
15 - 24 Years	8.2	7.8	8.2	6.8	6.9
25 - 29 Years	24.1	23.6	24.8	25.8	21.7
30 - 34 Years	22.3	24.3	23.7	23.2	22.3
35 - 39 Years	15.9	16.0	15.8	15.8	19.1
40 - 44 Years	12.2	11.8	11.6	12.8	11.6
45 Years and Over	17.3	16.4	15.8	15.6	18.5
MEN	a	1,154	1,149	1,197	1,040
15 - 24 Years	7.0	7.0	7.5	6.8	6.0
25 - 29 Years	20.3	19.7	19.8	21.9	18.6
30 - 34 Years	20.9	22.4	22.7	22.0	22.0
35 - 39 Years	15.8	15.7	16.2	16.3	16.6
40 - 44 Years	13.3	13.1	12.5	14.0	12.6
45 Years and Over	22.7	22.0	21.4	19.0	24.2
WOMEN	a	1,141	1,170	1,250	1,200
15 - 24 Years	9.5	8.6	8.9	6.9	7.7
25 - 29 Years	28.2	27.6	29.8	29.5	24.4
30 - 34 Years	23.7	26.2	24.8	24.3	22.6
35 - 39 Years	16.0	16.4	15.5	15.4	21.2
40 - 44 Years	11.1	10.4	10.7	11.7	10.7
45 Years and Over	11.5	10.8	10.4	12.3	13.5

Notes: 1. Details may not add up to totals due to rounding.

2. The estimates cover overseas Filipinos whose departure occurred within the last five years and who are working or had worked abroad during the past six months (April to September) of the survey period

3. The province of Leyte was not covered in 2014 Survey on Overseas Filipinos

a No available breakdown by sex.

Source of data: Philippine Statistics Authority, Survey on Overseas Filipinos.

TABLE 8.4 - Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Place of Work and Sex, Philippines: (April - September) 2012 - 2016

(In Thousands Except Percent)

PLACE OF WORK AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	2,220	2,295	2,320	2,447	2,240
Africa	1.7	1.7	1.6	1.1	1.4
Asia	79.7	81.2	83.0	83.9	85.4
East Asia	15.7	16.0	15.4	16.6	18.0
Hong Kong	5.5	5.1	5.0	5.9	5.7
Japan	3.4	3.4	2.9	3.5	3.4
Taiwan	3.9	4.3	4.8	4.5	5.3
Others	2.9	3.0	2.7	2.8	3.6
Southeast/South Central Asia	12.6	12.2	11.6	11.1	9.7
Malaysia	3.5	3.2	3.3	3.3	1.5
Singapore	7.5	7.3	6.4	5.7	5.6
Others	1.7	1.7	1.9	2.0	2.6
Western Asia	51.4	53.0	56.0	56.3	57.6
Kuwait	4.2	4.6	5.3	5.8	6.5
Qatar	6.5	5.8	5.3	5.5	6.3
Saudi Arabia	20.6	22.1	24.8	24.7	24.2
United Arab Emirates	14.9	15.4	15.6	15.5	16.1
Others	5.3	5.0	4.9	4.7	4.6
Australia	2.2	2.1	1.7	1.6	1.4
Australia	2.2	2.1	1.7	1.6	1.4
Europe	8.7	7.7	7.1	7.1	6.4
North and South America	7.6	7.3	6.5	6.1	5.4
MEN	a	1,154	1,149	1,197	1,040
Africa	-	2.9	2.8	1.9	2.6
Asia	-	75.1	76.6	77.7	76.7
East Asia	-	12.3	12.8	13.8	15.2
Hong Kong	-	0.6	0.6	0.8	0.7
Japan	-	4.1	4.3	5.1	4.7
Taiwan	-	3.8	4.4	3.8	5.1
Others	-	3.8	3.4	4.1	4.7
Southeast/South Central Asia	-	8.8	9.9	9.5	7.3
Malaysia	-	2.8	3.4	3.3	1.1
Singapore	-	4.2	4.0	3.8	3.9
Others	-	1.8	2.4	2.4	2.3
Western Asia	-	54.0	53.9	54.4	54.2
Kuwait	-	1.8	2.2	1.8	1.7
Qatar	-	6.9	6.0	6.4	6.5
Saudi Arabia	-	29.7	30.2	31.7	30.8
United Arab Emirates	-	12.9	13.1	12.2	12.6
Others	-	2.7	2.4	2.2	2.5
Australia	-	2.9	2.4	2.2	2.7
Australia	-	2.9	2.4	2.2	2.7
Europe	-	10.4	10.1	10.3	9.5
North and South America	-	8.7	8.2	7.8	8.4

Notes: 1. Details may not add up to totals due to rounding.

2. The estimates cover overseas Filipinos whose departure occurred within the last five years and who are working or had worked abroad during the past six months (April to September) of the survey period

3. The province of Leyte was not covered in 2014 Survey on Overseas Filipinos.

a No available breakdown by sex.

TABLE 8.4 - Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Place of Work and Sex, Philippines: (April - September) 2012 - 2016 (Continued)

(In Thousands Except Percent)

PLACE OF WORK AND SEX	2012	2013	2014	2015	2016
WOMEN	a	1,141	1,170	1,250	1,200
Africa	-	0.5	0.5	0.4	0.4
Asia	-	87.4	89.3	89.9	92.9
East Asia	-	19.7	17.9	19.3	20.5
Hong Kong	-	9.8	9.2	10.7	10.0
Japan	-	2.8	1.4	1.9	2.4
Taiwan	-	4.9	5.3	5.2	5.4
Others	-	2.2	1.9	1.5	2.6
Southeast/South Central Asia	-	15.6	13.4	12.6	11.8
Malaysia	-	3.6	3.3	3.4	1.9
Singapore	-	10.5	8.7	7.5	7.1
Others	-	1.6	1.4	1.7	2.8
Western Asia	-	52.0	58.0	58.0	60.6
Kuwait	-	7.5	8.3	9.6	10.6
Qatar	-	4.8	4.7	4.6	6.2
Saudi Arabia	-	14.3	19.4	18.0	18.4
United Arab Emirates	-	18.0	18.1	18.6	19.0
Others	-	7.4	7.4	7.1	6.4
Australia	-	1.3	1.1	1.0	0.3
Australia	-	1.3	1.1	1.0	0.4
Europe	-	5.0	4.2	4.1	3.7
North and South America	-	5.9	4.9	4.6	2.7

Notes: 1. Details may not add up to totals due to rounding.

2. The estimates cover overseas Filipinos whose departure occurred within the last five years and who are working or had worked abroad during the past six months (April to September) of the survey period

3. The province of Leyte was not covered in 2014 Survey on Overseas Filipinos.

a No available breakdown by sex.

Source of data: Philippine Statistics Authority, Survey on Overseas Filipinos.

**TABLE 8.5 - Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Major Occupation Group and Sex, Philippines:
(April - September) 2012 - 2016**

(In Thousands Except Percent)

MAJOR OCCUPATION GROUP AND SEX	2012	2013	2014	2015
BOTH SEXES	2,220	2,295	2,320	2,447
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	3.2	3.5	2.5	3.1
Professionals	12.4	11.6	11.4	9.5
Technicians and Associate Professionals	5.8	7.6	6.1	6.5
Clerks	5.8	5.2	5.3	5.4
Service Workers and Shop and Market Sales Workers	16.2	16.7	16.5	17.6
Farmers, Forestry Workers and Fishermen	0.1	-	-	-
Trades and Related Workers	12.2	12.9	12.8	11.8
Plant and Machine Operators and Assemblers	12.9	11.7	12.5	12.8
Laborers and Unskilled Workers	31.3	30.8	32.8	33.2
Special Occupations	-	-	-	-
MEN	a	1,154	1,149	1,197
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	-	5.2	3.6	4.4
Professionals	-	10.1	9.7	8.2
Technicians and Associate Professionals	-	11.1	9.4	9.4
Clerks	-	3.1	3.5	3.9
Service Workers and Shop and Market Sales Workers	-	13.6	14.8	17.1
Farmers, Forestry Workers and Fishermen	-	-	-	-
Trades and Related Workers	-	25.1	25.1	23.0
Plant and Machine Operators and Assemblers	-	21.5	22.7	23.2
Laborers and Unskilled Workers	-	10.4	11.3	10.9
Special Occupations	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. The estimates cover overseas Filipinos whose departure occurred within the last five years and who are working or had worked abroad during the past six months (April to September) of the survey period

3. The province of Leyte was not covered in 2014 Survey on Overseas Filipinos.

a No available breakdown by sex.

TABLE 8.5 - Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Major Occupation Group and Sex, Philippines: (April - September) 2012- 2016 (Continued)

(In Thousands Except Percent)

MAJOR OCCUPATION GROUP AND SEX	2012	2013	2014	2015
WOMEN	a	1,141	1,170	1,250
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	-	1.9	1.5	1.9
Professionals	-	13.1	13.0	10.9
Technicians and Associate Professionals	-	4.1	2.9	3.8
Clerks	-	7.3	7.1	6.9
Service Workers and Shop and Market Sales Workers	-	19.8	18.3	18.1
Farmers, Forestry Workers and Fishermen	-	-	-	-
Trades and Related Workers	-	0.6	0.8	1.0
Plant and Machine Operators and Assemblers	-	1.7	2.5	2.9
Laborers and Unskilled Workers	-	51.4	54.0	54.5
Special Occupations	-	-	-	-

Notes: 1. Details may not add up to totals due to rounding.

2. The estimates cover overseas Filipinos whose departure occurred within the last five years and who are working or had worked abroad during the past six months (April to September) of the survey period

3. The province of Leyte was not covered in 2014 Survey on Overseas Filipinos

a No available breakdown by sex.

Source of data: Philippine Statistics Authority, Survey on Overseas Filipinos.

TABLE 8.5 - Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Major Occupation Group and Sex, Philippines: (April - September) 2016 (Continued)

(In Thousands Except Percent)

MAJOR OCCUPATION GROUP AND SEX	2016
BOTH SEXES	2,240
Managers	1.5
Professionals	9.1
Technicians and Associate Professionals	6.7
Clerical Support Workers	4.8
Service and Sales Workers	18.8
Skilled Agricultural Forestry and Fishery Workers	0.3
Craft and Related Trades Workers	11.6
Plant and Machine Operators and Assemblers	12.8
Elementary Occupations	34.5
MEN	1,040
Managers	2.0
Professionals	8.8
Technicians and Associate Professionals	11.4
Clerical Support Workers	3.3
Service and Sales Workers	16.9
Skilled Agricultural Forestry and Fishery Workers	0.5
Craft and Related Trades Workers	23.1
Plant and Machine Operators and Assemblers	24.7
Elementary Occupations	9.4

Notes: 1. Details may not add up to totals due to rounding.

2. The estimates cover overseas Filipinos whose departure occurred within the last five years and who are working or had worked abroad during the past six months (April to September) of the survey period

3. The province of Leyte was not covered in 2014 Survey on Overseas Filipinos.

TABLE 8.5 - Total Number and Percent Distribution of Overseas Filipino Workers Who Are Working or Had Worked Abroad During the Past Six Months by Major Occupation Group and Sex, Philippines: (April - September) 2012 - 2016 (Continued)

(In Thousands Except Percent)

MAJOR OCCUPATION GROUP AND SEX	2016
WOMEN	1,200
Managers	1.1
Professionals	9.4
Technicians and Associate Professionals	2.5
Clerical Support Workers	6.1
Service and Sales Workers	20.8
Skilled Agricultural Forestry and Fishery Workers	-
Craft and Related Trades Workers	1.5
Plant and Machine Operators and Assemblers	2.4
Elementary Occupations	56.2

Notes: 1. Details may not add up to totals due to rounding.

2. The estimates cover overseas Filipinos whose departure occurred within the last five years and who are working or had worked abroad during the past six months (April to September) of the survey period

3. The province of Leyte was not covered in 2014 Survey on Overseas Filipinos.

Source of data: Philippine Statistics Authority, Survey on Overseas Filipinos.

CHAPTER 9

Manpower Development



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 9.1 - Enrollment in Tertiary Level of Education by Area of Discipline
and Sex, Philippines: Academic Year 2011 - 2012
to Academic Year 2014 - 2015**

AREA OF DISCIPLINE AND SEX	Academic Year			
	2011-2012 ^r	2012-2013 ^r	2013-2014	2014-2015
BOTH SEXES	3,044,218	3,317,265	3,563,396	3,811,726
Agricultural, Forestry, Fisheries, Veterinary Medicine	68,098	81,740	96,164	125,526
Architectural and Town Planning	26,356	31,352	34,698	39,532
Business Administration and Related Disciplines	845,031	915,191	970,558	990,676
Education and Teacher Training	450,225	536,854	624,254	725,183
Engineering and Technology	367,620	406,831	424,143	463,221
Fine and Applied Arts	19,260	21,778	23,710	26,755
General Sciences	10,232	10,586	11,132	8,813
Home Economics	5,681	6,655	6,939	7,310
Humanities	31,775	35,605	40,575	43,623
Information Technology	393,913	404,813	425,416	433,712
Law and Jurisprudence	22,479	24,092	21,349	20,387
Maritime	125,905	152,657	156,794	161,229
Mass Communication and Documentation	35,068	35,520	38,605	41,078
Mathematics and Computer Science	13,595	13,992	16,195	17,544
Medical and Allied Disciplines	284,598	243,285	228,484	224,897
Natural Science	27,442	30,394	38,219	41,454
Religion and Theology	8,682	9,593	11,093	12,710
Service Trades	50,850	57,734	67,723	77,701
Social and Behavioral Science	92,403	101,617	112,048	126,123
Trade, Craft and Industrial	3,491	3,486	1,020	3,245
Other Disciplines	161,514	193,490	214,277	221,007
MEN	1,393,486	1,499,439	1,599,746	1,702,075
Agricultural, Forestry, Fisheries, Veterinary Medicine	34,250	40,472	46,930	60,253
Architectural and Town Planning	15,653	17,817	19,042	21,264
Business Administration and Related Disciplines	311,971	323,554	340,363	343,431
Education and Teacher Training	114,165	131,161	156,160	183,349
Engineering and Technology	271,961	296,309	304,064	333,007
Fine and Applied Arts	9,128	10,066	10,818	12,193
General Sciences	4,312	4,302	4,087	3,232
Home Economics	1,146	1,248	1,482	1,548
Humanities	13,079	14,060	16,525	17,642
Information Technology	210,131	219,713	237,181	247,148
Law and Jurisprudence	12,115	12,592	10,999	10,461
Maritime	124,104	150,293	153,944	157,871
Mass Communication and Documentation	9,794	9,541	10,835	11,419
Mathematics and Computer Science	5,739	5,817	7,122	7,594
Medical and Allied Disciplines	81,848	69,771	63,567	61,909
Natural Science	10,483	11,592	15,870	16,560
Religion and Theology	6,788	7,401	8,978	10,158
Service Trades	10,125	10,594	12,135	14,408
Social and Behavioral Science	31,669	33,023	36,806	40,146
Trade, Craft and Industrial	2,528	2,652	538	1,726
Other Disciplines	112,497	127,461	142,300	146,756

^r Revised.

**TABLE 9.1 - Enrollment in Tertiary Level of Education by Area of Discipline
and Sex, Philippines: Academic Year 2011 - 2012
to Academic Year 2014 - 2015 (Continued)**

AREA OF DISCIPLINE AND SEX	Academic Year			
	2011-2012 ^r	2012-2013 ^r	2013-2014	2014-2015
WOMEN	1,650,732	1,817,826	1,963,650	2,109,651
Agricultural, Forestry, Fisheries, Veterinary Medicine	33,848	41,268	49,234	65,273
Architectural and Town Planning	10,703	13,535	15,656	18,268
Business Administration and Related Disciplines	533,060	591,637	630,195	647,245
Education and Teacher Training	336,060	405,693	468,094	541,834
Engineering and Technology	95,659	110,522	120,079	130,214
Fine and Applied Arts	10,132	11,712	12,892	14,562
General Sciences	5,920	6,284	7,045	5,581
Home Economics	4,535	5,407	5,457	5,762
Humanities	18,696	21,545	24,050	25,981
Information Technology	183,782	185,100	188,235	186,564
Law and Jurisprudence	10,364	11,500	10,350	9,926
Maritime	1,801	2,364	2,850	3,358
Mass Communication and Documentation	25,274	25,979	27,770	29,659
Mathematics and Computer Science	7,856	8,175	9,073	9,950
Medical and Allied Disciplines	202,750	173,514	164,917	162,988
Natural Science	16,959	18,802	22,349	24,894
Religion and Theology	1,894	2,192	2,115	2,552
Service Trades	40,725	47,140	55,588	63,293
Social and Behavioral Science	60,734	68,594	75,242	85,977
Trade, Craft and Industrial	963	834	482	1,519
Other Disciplines	49,017	66,029	71,977	74,251

r Revised.

Source of data: Office of the President, Commission on Higher Education.

TABLE 9.2 - Enrollment in Tertiary Level of Education in Public Schools by Area of Discipline and Sex, Philippines: Academic Year 2011 - 2012 to Academic Year 2014 - 2015

AREA OF DISCIPLINE AND SEX	Academic Year			
	2011-2012 ^r	2012-2013 ^r	2013-2014	2014-2015
BOTH SEXES	1,278,480	1,423,766	1,538,746	1,684,088
Agricultural, Forestry, Fisheries, Veterinary Medicine	64,576	78,121	92,491	111,860
Architectural and Town Planning	9,941	12,042	12,756	14,717
Business Administration and Related Disciplines	300,475	326,884	356,389	369,469
Education and Teacher Training	269,076	315,569	359,297	402,770
Engineering and Technology	226,206	248,084	250,136	282,994
Fine and Applied Arts	5,514	5,911	6,204	7,194
General Sciences	3,111	2,877	2,722	2,332
Home Economics	5,211	6,223	6,157	6,533
Humanities	17,269	20,209	23,709	24,374
Information Technology	151,050	162,096	172,933	184,384
Law and Jurisprudence	4,908	5,231	4,108	5,208
Maritime	17,362	20,892	17,360	16,413
Mass Communication and Documentation	12,272	13,018	14,297	16,502
Mathematics and Computer Science	11,695	12,221	13,962	15,356
Medical and Allied Disciplines	41,440	34,902	31,817	31,076
Natural Science	17,785	19,611	26,051	28,202
Religion and Theology	-	-	67	-
Service Trades	11,181	12,742	14,348	17,493
Social and Behavioral Science	42,145	44,778	49,863	59,694
Trade, Craft and Industrial	3,475	3,475	1,020	3,085
Other Disciplines	63,788	78,880	83,059	84,432
MEN	556,632	602,130	647,673	704,396
Agricultural, Forestry, Fisheries, Veterinary Medicine	32,344	38,539	45,039	53,372
Architectural and Town Planning	5,655	6,745	6,908	7,790
Business Administration and Related Disciplines	104,095	104,476	116,174	117,225
Education and Teacher Training	70,874	78,929	93,001	100,453
Engineering and Technology	162,902	175,506	173,030	198,242
Fine and Applied Arts	2,537	2,732	2,874	3,251
General Sciences	1,518	1,409	1,381	1,132
Home Economics	1,075	1,193	1,259	1,333
Humanities	4,736	5,706	7,528	7,557
Information Technology	68,155	74,538	82,401	91,427
Law and Jurisprudence	2,825	2,889	2,291	3,014
Maritime	16,870	20,469	16,974	15,786
Mass Communication and Documentation	3,233	3,375	4,068	4,553
Mathematics and Computer Science	4,737	4,890	5,932	6,454
Medical and Allied Disciplines	9,630	8,032	7,782	7,532
Natural Science	6,385	7,086	10,808	11,075
Religion and Theology	-	-	42	-
Service Trades	2,224	2,504	2,635	3,466
Social and Behavioral Science	14,735	14,873	17,170	19,344
Trade, Craft and Industrial	2,520	2,645	538	1,664
Other Disciplines	39,582	45,594	49,838	49,726

^r Revised.

TABLE 9.2 - Enrollment in Tertiary Level of Education in Public Schools by Area of Discipline and Sex, Philippines: Academic Year 2011 - 2012 to Academic Year 2014 - 2015 (Continued)

AREA OF DISCIPLINE AND SEX	Academic Year			
	2011-2012 ^r	2012-2013 ^r	2013-2014	2014-2015
WOMEN	721,848	821,636	891,073	979,692
Agricultural, Forestry, Fisheries, Veterinary Medicine	32,232	39,582	47,452	58,488
Architectural and Town Planning	4,286	5,297	5,848	6,927
Business Administration and Related Disciplines	196,380	222,408	240,215	252,244
Education and Teacher Training	198,202	236,640	266,296	302,317
Engineering and Technology	63,304	72,578	77,106	84,752
Fine and Applied Arts	2,977	3,179	3,330	3,943
General Sciences	1,593	1,468	1,341	1,200
Home Economics	4,136	5,030	4,898	5,200
Humanities	12,533	14,503	16,181	16,817
Information Technology	82,895	87,558	90,532	92,957
Law and Jurisprudence	2,083	2,342	1,817	2,194
Maritime	492	423	386	627
Mass Communication and Documentation	9,039	9,643	10,229	11,949
Mathematics and Computer Science	6,958	7,331	8,030	8,902
Medical and Allied Disciplines	31,810	26,870	24,035	23,544
Natural Science	11,400	12,525	15,243	17,127
Religion and Theology	-	-	25	-
Service Trades	8,957	10,238	11,713	14,027
Social and Behavioral Science	27,410	29,905	32,693	40,350
Trade, Craft and Industrial	955	830	482	1,421
Other Disciplines	24,206	33,286	33,221	34,706

^r Revised.

Source of data: Office of the President, Commission on Higher Education.

Table 9.3 - Enrollment in Tertiary Level of Education in Private Schools by Area of Discipline and Sex, Philippines: Academic Year 2011 - 2012 to Academic Year 2014 - 2015

AREA OF DISCIPLINE AND SEX	Academic Year			
	2011-2012 ^r	2012-2013 ^r	2013-2014	2014-2015
BOTH SEXES	1,765,738	1,893,499	2,024,650	2,127,638
Agricultural, Forestry, Fisheries, Veterinary Medicine	3,522	3,619	3,673	13,666
Architectural and Town Planning	16,415	19,310	21,942	24,815
Business Administration and Related Disciplines	544,556	588,307	614,169	621,207
Education and Teacher Training	181,149	221,285	264,957	322,413
Engineering and Technology	141,414	158,747	174,007	180,227
Fine and Applied Arts	13,746	15,867	17,506	19,561
General Sciences	7,121	7,709	8,410	6,481
Home Economics	470	432	782	777
Humanities	14,506	15,396	16,866	19,249
Information Technology	242,863	242,717	252,483	249,328
Law and Jurisprudence	17,571	18,861	17,241	15,179
Maritime	108,543	131,765	139,434	144,816
Mass Communication and Documentation	22,796	22,502	24,308	24,576
Mathematics and Computer Science	1,900	1,771	2,233	2,188
Medical and Allied Disciplines	243,158	208,383	196,667	193,821
Natural Science	9,657	10,783	12,168	13,252
Religion and Theology	8,682	9,593	11,026	12,710
Service Trades	39,669	44,992	53,375	60,208
Social and Behavioral Science	50,258	56,839	62,185	66,429
Trade, Craft and Industrial	16	11	-	160
Other Disciplines	97,726	114,610	131,218	136,575
MEN	836,854	897,309	952,073	997,679
Agricultural, Forestry, Fisheries, Veterinary Medicine	1,906	1,933	1,891	6,881
Architectural and Town Planning	9,998	11,072	12,134	13,474
Business Administration and Related Disciplines	207,876	219,078	224,189	226,206
Education and Teacher Training	43,291	52,232	63,159	82,896
Engineering and Technology	109,059	120,803	131,034	134,765
Fine and Applied Arts	6,591	7,334	7,944	8,942
General Sciences	2,794	2,893	2,706	2,100
Home Economics	71	55	223	215
Humanities	8,343	8,354	8,997	10,085
Information Technology	141,976	145,175	154,780	155,721
Law and Jurisprudence	9,290	9,703	8,708	7,447
Maritime	107,234	129,824	136,970	142,085
Mass Communication and Documentation	6,561	6,166	6,767	6,866
Mathematics and Computer Science	1,002	927	1,190	1,140
Medical and Allied Disciplines	72,218	61,739	55,785	54,377
Natural Science	4,098	4,506	5,062	5,485
Religion and Theology	6,788	7,401	8,936	10,158
Service Trades	7,901	8,090	9,500	10,942
Social and Behavioral Science	16,934	18,150	19,636	20,802
Trade, Craft and Industrial	8	7	-	62
Other Disciplines	72,915	81,867	92,462	97,030

^r Revised.

Table 9.3 - Enrollment in Tertiary Level of Education in Private Schools by Area of Discipline and Sex, Philippines: Academic Year 2011 - 2012 to Academic Year 2014 - 2015 (Continued)

AREA OF DISCIPLINE AND SEX	Academic Year			
	2011-2012 ^r	2012-2013 ^r	2013-2014	2014-2015
WOMEN	928,884	996,190	1,072,577	1,129,959
Agricultural, Forestry, Fisheries, Veterinary Medicine	1,616	1,686	1,782	6,785
Architectural and Town Planning	6,417	8,238	9,808	11,341
Business Administration and Related Disciplines	336,680	369,229	389,980	395,001
Education and Teacher Training	137,858	169,053	201,798	239,517
Engineering and Technology	32,355	37,944	42,973	45,462
Fine and Applied Arts	7,155	8,533	9,562	10,619
General Sciences	4,327	4,816	5,704	4,381
Home Economics	399	377	559	562
Humanities	6,163	7,042	7,869	9,164
Information Technology	100,887	97,542	97,703	93,607
Law and Jurisprudence	8,281	9,158	8,533	7,732
Maritime	1,309	1,941	2,464	2,731
Mass Communication and Documentation	16,235	16,336	17,541	17,710
Mathematics and Computer Science	898	844	1,043	1,048
Medical and Allied Disciplines	170,940	146,644	140,882	139,444
Natural Science	5,559	6,277	7,106	7,767
Religion and Theology	1,894	2,192	2,090	2,552
Service Trades	31,768	36,902	43,875	49,266
Social and Behavioral Science	33,324	38,689	42,549	45,627
Trade, Craft and Industrial	8	4	-	98
Other Disciplines	24,811	32,743	38,756	39,545

^r Revised.

Source of data: Office of the President, Commission on Higher Education.

**TABLE 9.4 - Graduates in Tertiary Level of Education by Area of Discipline
and Sex, Philippines: Academic Year 2010 - 2011
to Academic Year 2013 - 2014**

AREA OF DISCIPLINE AND SEX	Academic Year			
	2010-2011 ^r	2011-2012 ^r	2012-2013	2013-2014
BOTH SEXES	496,949	522,570	564,769	585,288
Agricultural, Forestry, Fisheries, Veterinary Medicine	9,618	11,605	13,796	13,986
Architectural and Town Planning	2,245	2,278	2,624	2,849
Business Administration and Related Disciplines	125,840	141,327	164,541	169,846
Education and Teacher Training	62,715	69,738	86,903	98,277
Engineering and Technology	57,439	56,690	59,399	63,539
Fine and Applied Arts	2,516	3,207	2,813	3,342
General Sciences	1,402	2,032	1,211	773
Home Economics	809	997	966	1,237
Humanities	4,981	5,562	6,577	5,998
Information Technology	54,225	66,672	72,879	72,976
Law and Jurisprudence	2,927	2,743	2,705	2,649
Maritime	14,430	19,515	23,506	23,401
Mass Communication and Documentation	5,334	5,463	6,475	7,246
Mathematics and Computer Science	1,903	2,038	2,984	2,428
Medical and Allied Disciplines	103,582	80,800	57,427	50,513
Natural Science	3,910	4,330	6,626	6,094
Religion and Theology	1,357	1,542	1,442	1,862
Service Trades	6,184	6,244	8,629	10,630
Social and Behavioral Science	13,168	13,816	15,953	18,831
Trade, Craft and Industrial	1,117	1,255	374	1,542
Other Disciplines	21,247	24,716	26,939	27,269
MEN	212,035	230,427	243,771	248,631
Agricultural, Forestry, Fisheries, Veterinary Medicine	4,840	5,994	6,797	6,772
Architectural and Town Planning	1,466	1,472	1,631	1,668
Business Administration and Related Disciplines	46,451	51,962	59,067	57,811
Education and Teacher Training	15,639	18,078	22,445	24,099
Engineering and Technology	40,274	41,926	42,122	45,024
Fine and Applied Arts	1,183	1,460	1,196	1,490
General Sciences	710	919	528	383
Home Economics	126	235	177	315
Humanities	2,256	2,498	2,708	2,463
Information Technology	25,707	33,552	36,038	35,612
Law and Jurisprudence	1,586	1,571	1,474	1,454
Maritime	14,302	19,342	21,763	22,922
Mass Communication and Documentation	1,404	1,793	2,038	1,910
Mathematics and Computer Science	739	884	1,081	997
Medical and Allied Disciplines	31,633	23,028	15,992	13,978
Natural Science	1,355	1,652	2,338	2,381
Religion and Theology	1,003	1,114	1,013	1,377
Service Trades	1,441	1,284	1,675	1,909
Social and Behavioral Science	4,247	4,630	5,267	6,004
Trade, Craft and Industrial	871	887	232	907
Other Disciplines	14,802	16,146	18,189	19,155

^r Revised.

**TABLE 9.4 - Graduates in Tertiary Level of Education by Area of Discipline
and Sex, Philippines: Academic Year 2010 - 2011
to Academic Year 2013 - 2014 (Continued)**

AREA OF DISCIPLINE AND SEX	Academic Year			
	2010-2011 ^r	2011-2012 ^r	2012-2013	2013-2014
WOMEN	284,914	292,143	320,998	336,657
Agricultural, Forestry, Fisheries, Veterinary Medicine	4,778	5,611	6,999	7,214
Architectural and Town Planning	779	806	993	1,181
Business Administration and Related Disciplines	79,389	89,365	105,474	112,035
Education and Teacher Training	47,076	51,660	64,458	74,178
Engineering and Technology	17,165	14,764	17,277	18,515
Fine and Applied Arts	1,333	1,747	1,617	1,852
General Sciences	692	1,113	683	390
Home Economics	683	762	789	922
Humanities	2,725	3,064	3,869	3,535
Information Technology	28,518	33,120	36,841	37,364
Law and Jurisprudence	1,341	1,172	1,231	1,195
Maritime	128	173	1,743	479
Mass Communication and Documentation	3,930	3,670	4,437	5,336
Mathematics and Computer Science	1,164	1,154	1,903	1,431
Medical and Allied Disciplines	71,949	57,772	41,435	36,535
Natural Science	2,555	2,678	4,288	3,713
Religion and Theology	354	428	429	485
Service Trades	4,743	4,960	6,954	8,721
Social and Behavioral Science	8,921	9,186	10,686	12,827
Trade, Craft and Industrial	246	368	142	635
Other Disciplines	6,445	8,570	8,750	8,114

^r Revised.

Source of data: Office of the President, Commission on Higher Education.

TABLE 9.5 - Graduates in Tertiary Level of Education in Public Schools by Area of Discipline and Sex, Philippines: Academic Year 2010 - 2011 to Academic Year 2013 - 2014

AREA OF DISCIPLINE AND SEX	Academic Year			
	2010-2011 ^r	2011-2012 ^r	2012-2013	2013-2014
BOTH SEXES	206,755	223,102	253,235	276,240
Agricultural, Forestry, Fisheries, Veterinary Medicine	9,172	11,145	13,216	13,387
Architectural and Town Planning	1,035	1,026	1,202	1,378
Business Administration and Related Disciplines	47,178	53,401	62,171	70,402
Education and Teacher Training	39,066	42,610	52,196	60,611
Engineering and Technology	41,492	39,506	41,944	46,468
Fine and Applied Arts	868	1,574	1,008	1,290
General Sciences	404	381	590	379
Home Economics	742	913	833	1,085
Humanities	2,552	2,932	3,901	3,441
Information Technology	23,919	29,659	33,382	34,754
Law and Jurisprudence	515	369	465	660
Maritime	1,683	2,525	2,939	2,662
Mass Communication and Documentation	2,020	2,036	2,625	3,168
Mathematics and Computer Science	1,643	1,720	2,595	2,077
Medical and Allied Disciplines	15,093	11,516	9,248	8,081
Natural Science	2,569	2,797	4,816	3,790
Religion and Theology	-	-	14	-
Service Trades	1,334	1,601	2,083	2,984
Social and Behavioral Science	6,080	5,749	6,989	8,820
Trade, Craft and Industrial	1,117	1,255	374	1,387
Other Disciplines	8,273	10,387	10,644	9,416
MEN	86,918	98,526	106,701	112,249
Agricultural, Forestry, Fisheries, Veterinary Medicine	4,593	5,741	6,503	6,471
Architectural and Town Planning	625	650	711	808
Business Administration and Related Disciplines	16,521	19,633	22,038	22,713
Education and Teacher Training	9,930	11,427	13,937	15,187
Engineering and Technology	27,773	28,581	28,882	32,212
Fine and Applied Arts	395	709	440	603
General Sciences	230	250	276	259
Home Economics	119	227	145	275
Humanities	807	978	1,197	993
Information Technology	9,780	13,114	14,202	14,328
Law and Jurisprudence	240	210	238	322
Maritime	1,642	2,488	2,895	2,616
Mass Communication and Documentation	562	903	1,027	880
Mathematics and Computer Science	594	712	877	830
Medical and Allied Disciplines	4,130	2,867	2,266	2,115
Natural Science	841	998	1,560	1,395
Religion and Theology	-	-	3	-
Service Trades	443	527	542	649
Social and Behavioral Science	2,013	2,099	2,503	2,853
Trade, Craft and Industrial	871	887	232	836
Other Disciplines	4,809	5,525	6,227	5,904

^r Revised.

TABLE 9.5 - Graduates in Tertiary Level of Education in Public Schools by Area of Discipline and Sex, Philippines: Academic Year 2010 - 2011 to Academic Year 2013 - 2014 (Continued)

AREA OF DISCIPLINE AND SEX				
	2010-2011 ^r	2011-2012 ^r	2012-2013	2013-2014
WOMEN	119,837	124,576	146,534	163,991
Agricultural, Forestry, Fisheries, Veterinary Medicine	4,579	5,404	6,713	6,916
Architectural and Town Planning	410	376	491	570
Business Administration and Related Disciplines	30,657	33,768	40,133	47,689
Education and Teacher Training	29,136	31,183	38,259	45,424
Engineering and Technology	13,719	10,925	13,062	14,256
Fine and Applied Arts	473	865	568	687
General Sciences	174	131	314	120
Home Economics	623	686	688	810
Humanities	1,745	1,954	2,704	2,448
Information Technology	14,139	16,545	19,180	20,426
Law and Jurisprudence	275	159	227	338
Maritime	41	37	44	46
Mass Communication and Documentation	1,458	1,133	1,598	2,288
Mathematics and Computer Science	1,049	1,008	1,718	1,247
Medical and Allied Disciplines	10,963	8,649	6,982	5,966
Natural Science	1,728	1,799	3,256	2,395
Religion and Theology			11	-
Service Trades	891	1,074	1,541	2,335
Social and Behavioral Science	4,067	3,650	4,486	5,967
Trade, Craft and Industrial	246	368	142	551
Other Disciplines	3,464	4,862	4,417	3,512

r Revised.

Source of data: Office of the President, Commission on Higher Education.

TABLE 9.6 - Graduates in Tertiary Level of Education in Private Schools by Area of Discipline and Sex, Philippines: Academic Year 2010 - 2011 to Academic Year 2013 - 2014

AREA OF DISCIPLINE AND SEX	Academic Year			
	2010-2011 ^r	2011-2012 ^r	2012-2013	2013-2014
BOTH SEXES	290,194	299,468	311,534	309,048
Agricultural, Forestry, Fisheries, Veterinary Medicine	446	460	580	599
Architectural and Town Planning	1,210	1,252	1,422	1,471
Business Administration and Related Disciplines	78,662	87,926	102,370	99,444
Education and Teacher Training	23,649	27,128	34,707	37,666
Engineering and Technology	15,947	17,184	17,455	17,071
Fine and Applied Arts	1,648	1,633	1,805	2,052
General Sciences	998	1,651	621	394
Home Economics	67	84	133	152
Humanities	2,429	2,630	2,676	2,557
Information Technology	30,306	37,013	39,497	38,222
Law and Jurisprudence	2,412	2,374	2,240	1,989
Maritime	12,747	16,990	20,567	20,739
Mass Communication and Documentation	3,314	3,427	3,850	4,078
Mathematics and Computer Science	260	318	389	351
Medical and Allied Disciplines	88,489	69,284	48,179	42,432
Natural Science	1,341	1,533	1,810	2,304
Religion and Theology	1,357	1,542	1,428	1,862
Service Trades	4,850	4,643	6,546	7,646
Social and Behavioral Science	7,088	8,067	8,964	10,011
Trade, Craft and Industrial	-	-	-	155
Other Disciplines	12,974	14,329	16,295	17,853
MEN	125,117	131,901	137,070	136,382
Agricultural, Forestry, Fisheries, Veterinary Medicine	247	253	294	301
Architectural and Town Planning	841	822	920	860
Business Administration and Related Disciplines	29,930	32,329	37,029	35,098
Education and Teacher Training	5,709	6,651	8,508	8,912
Engineering and Technology	12,501	13,345	13,240	12,812
Fine and Applied Arts	788	751	756	887
General Sciences	480	669	252	124
Home Economics	7	8	32	40
Humanities	1,449	1,520	1,511	1,470
Information Technology	15,927	20,438	21,836	21,284
Law and Jurisprudence	1,346	1,361	1,236	1,132
Maritime	12,660	16,854	18,868	20,306
Mass Communication and Documentation	842	890	1,011	1,030
Mathematics and Computer Science	145	172	204	167
Medical and Allied Disciplines	27,503	20,161	13,726	11,863
Natural Science	514	654	778	986
Religion and Theology	1,003	1,114	1,010	1,377
Service Trades	998	757	1,133	1,260
Social and Behavioral Science	2,234	2,531	2,764	3,151
Trade, Craft and Industrial	-	-	-	71
Other Disciplines	9,993	10,621	11,962	13,251

^r Revised.

TABLE 9.6 - Graduates in Tertiary Level of Education in Private Schools by Area of Discipline and Sex, Philippines: Academic Year 2010 - 2011 to Academic Year 2013 - 2014 (Continued)

AREA OF DISCIPLINE AND SEX	Academic Year			
	2010-2011 ^r	2011-2012 ^r	2012-2013	2013-2014
WOMEN	165,077	167,567	174,464	172,666
Agricultural, Forestry, Fisheries, Veterinary Medicine	199	207	286	298
Architectural and Town Planning	369	430	502	611
Business Administration and Related Disciplines	48,732	55,597	65,341	64,346
Education and Teacher Training	17,940	20,477	26,199	28,754
Engineering and Technology	3,446	3,839	4,215	4,259
Fine and Applied Arts	860	882	1,049	1,165
General Sciences	518	982	369	270
Home Economics	60	76	101	112
Humanities	980	1,110	1,165	1,087
Information Technology	14,379	16,575	17,661	16,938
Law and Jurisprudence	1,066	1,013	1,004	857
Maritime	87	136	1,699	433
Mass Communication and Documentation	2,472	2,537	2,839	3,048
Mathematics and Computer Science	115	146	185	184
Medical and Allied Disciplines	60,986	49,123	34,453	30,569
Natural Science	827	879	1,032	1,318
Religion and Theology	354	428	418	485
Service Trades	3,852	3,886	5,413	6,386
Social and Behavioral Science	4,854	5,536	6,200	6,860
Trade, Craft and Industrial	-	-	-	84
Other Disciplines	2,981	3,708	4,333	4,602

r Revised.

Source of data: Office of the President, Commission on Higher Education.

**TABLE 9.7 - Enrollment of School-Based Technical Vocational Education
and Training (TVET) Programs by Region and Sex,
Philippines: 2011 - 2015**

REGION AND SEX	2011	2012 ^r	2013 ^r	2014	2015
BOTH SEXES					
Philippines	875,848	1,041,960	1,039,690	1,028,005	1,166,613
National Capital Region	136,458	228,676	214,052	206,321	195,725
Cordillera Administrative Region	27,738	28,071	30,530	24,202	27,522
Region I - Ilocos Region	42,000	40,410	43,716	63,632	88,440
Region II - Cagayan Valley	41,213	26,754	22,366	30,982	35,899
Region III - Central Luzon	102,619	140,428	155,860	154,650	183,358
Region IV-A - CALABARZON	105,939	119,890	129,885	130,084	141,490
Region IV-B - MIMAROPA	40,299	43,443	39,572	26,507	36,657
Region V - Bicol Region	28,193	50,721	40,749	39,984	61,394
Region VI - Western Visayas	38,527	57,718	51,892	55,697	52,212
Region VII - Central Visayas	113,747	82,133	63,340	72,565	95,229
Region VIII - Eastern Visayas	22,305	26,281	30,220	27,485	40,833
Region IX - Zamboanga Peninsula	41,669	52,899	55,422	42,814	40,560
Region X - Northern Mindanao	44,305	30,254	33,585	32,698	49,431
Region XI - Davao Region	23,586	47,373	58,505	53,590	38,775
Region XII - SOCCSKSARGEN	31,405	37,588	39,175	41,281	39,260
Caraga	35,845	14,948	19,148	15,618	30,986
Autonomous Region in Muslim Mindanao	-	14,373	11,673	9,895	8,842
MEN					
Philippines	429,165	505,056	483,042	491,581	647,040
National Capital Region	58,165	110,842	104,176	98,661	113,271
Cordillera Administrative Region	13,405	13,606	14,929	11,573	16,612
Region I - Ilocos Region	19,091	19,587	21,378	30,428	50,380
Region II - Cagayan Valley	19,538	12,968	10,937	14,815	16,879
Region III - Central Luzon	50,771	68,068	75,977	73,952	96,513
Region IV-A - CALABARZON	52,266	58,113	63,315	62,205	74,641
Region IV-B - MIMAROPA	21,183	21,058	19,351	12,675	21,252
Region V - Bicol Region	12,832	24,585	19,927	19,120	34,928
Region VI - Western Visayas	20,590	27,977	936	26,634	29,858
Region VII - Central Visayas	55,353	39,811	30,974	34,700	51,435
Region VIII - Eastern Visayas	12,682	12,739	14,778	13,143	20,566
Region IX - Zamboanga Peninsula	20,245	25,641	27,102	20,473	20,915
Region X - Northern Mindanao	23,584	14,665	16,424	15,636	28,526
Region XI - Davao Region	12,576	22,963	28,610	25,626	22,560
Region XII - SOCCSKSARGEN	18,226	18,220	19,157	19,740	24,884
Caraga	18,658	7,246	9,363	7,468	17,563
Autonomous Region in Muslim Mindanao	-	6,967	5,708	4,732	6,257

^r Revised.

**TABLE 9.7 - Enrollment of School-Based Technical Vocational Education
and Training (TVET) Programs by Region and Sex,
Philippines: 2011 - 2015 (Continued)**

REGION AND SEX	2011	2012 ^r	2013 ^r	2014	2015
WOMEN					
Philippines	446,683	536,904	556,648	536,424	519,573
National Capital Region	78,293	117,834	109,876	107,660	82,454
Cordillera Administrative Region	14,333	14,465	15,601	12,629	10,910
Region I - Ilocos Region	22,909	20,823	22,338	33,204	38,060
Region II - Cagayan Valley	21,675	13,786	11,429	16,167	19,020
Region III - Central Luzon	51,848	72,360	79,883	80,698	86,845
Region IV-A - CALABARZON	53,673	61,777	66,570	67,879	66,849
Region IV-B - MIMAROPA	19,116	22,385	20,221	13,832	15,405
Region V - Bicol Region	15,361	26,136	20,822	20,864	26,466
Region VI - Western Visayas	17,937	29,741	50,956	29,063	22,354
Region VII - Central Visayas	58,394	42,322	32,366	37,865	43,794
Region VIII - Eastern Visayas	9,623	13,542	15,442	14,342	20,267
Region IX - Zamboanga Peninsula	21,424	27,258	28,320	22,341	19,645
Region X - Northern Mindanao	20,721	15,589	17,161	17,062	20,905
Region XI - Davao Region	11,010	24,410	29,895	27,964	16,215
Region XII - SOCCSKSARGEN	13,179	19,368	20,018	21,541	14,376
Caraga	17,187	7,702	9,785	8,150	13,423
Autonomous Region in Muslim Mindanao	-	7,406	5,965	5,163	2,585

^r Revised.

Source of data: Technical Education and Skills Development Authority.

**TABLE 9.8 - Graduates of School-Based Technical Vocational Education
and Training (TVET) Programs by Region and Sex,
Philippines: 2011 - 2015**

REGION AND SEX	2011	2012 ^r	2013 ^r	2014	2015
BOTH SEXES					
Philippines	679,306	856,544	896,580	833,659	1,036,290
National Capital Region	97,576	190,319	197,883	168,560	176,080
Cordillera Administrative Region	24,904	26,625	26,610	21,074	29,420
Region I - Ilocos Region	41,323	36,646	43,066	59,464	84,066
Region II - Cagayan Valley	35,477	21,851	16,582	23,340	32,327
Region III - Central Luzon	86,613	127,906	133,264	130,166	189,737
Region IV-A - CALABARZON	69,371	127,332	122,507	122,945	125,310
Region IV-B - MIMAROPA	32,160	34,007	31,476	22,984	31,499
Region V - Bicol Region	22,811	36,565	31,977	22,044	32,118
Region VI - Western Visayas	26,111	38,475	38,516	31,875	40,304
Region VII - Central Visayas	84,928	50,274	62,504	64,415	85,215
Region VIII - Eastern Visayas	17,927	21,462	26,812	19,847	40,780
Region IX - Zamboanga Peninsula	33,133	45,042	48,221	34,401	36,195
Region X - Northern Mindanao	36,380	20,714	26,973	26,384	34,128
Region XI - Davao Region	17,003	30,171	34,509	33,854	33,342
Region XII - SOCCSKSARGEN	23,458	27,577	27,232	33,101	31,523
Caraga	30,131	10,716	17,192	10,517	23,849
Autonomous Region in Muslim Mindanao	-	10,862	11,256	8,688	10,397
MEN					
Philippines	332,860	415,215	417,540	401,239	551,246
National Capital Region	41,587	92,259	95,993	81,127	96,373
Cordillera Administrative Region	12,034	12,907	12,948	10,143	17,276
Region I - Ilocos Region	18,781	17,764	20,956	28,620	42,091
Region II - Cagayan Valley	16,817	10,592	8,069	11,234	17,286
Region III - Central Luzon	42,847	62,003	64,602	62,649	99,595
Region IV-A - CALABARZON	34,221	61,725	59,393	59,173	66,842
Region IV-B - MIMAROPA	16,903	16,485	15,317	11,062	17,985
Region V - Bicol Region	10,381	17,725	15,560	10,610	17,279
Region VI - Western Visayas	13,953	18,651	766	15,341	25,556
Region VII - Central Visayas	41,324	24,371	30,415	31,003	41,753
Region VIII - Eastern Visayas	10,192	10,404	13,046	9,552	20,086
Region IX - Zamboanga Peninsula	16,096	21,834	23,465	16,557	18,713
Region X - Northern Mindanao	19,364	10,041	13,125	12,699	19,729
Region XI - Davao Region	9,065	14,626	16,792	16,294	19,124
Region XII - SOCCSKSARGEN	13,613	13,368	13,251	15,931	12,349
Caraga	15,682	5,195	8,365	5,062	13,500
Autonomous Region in Muslim Mindanao	-	5,265	5,477	4,182	5,709

^r Revised.

**TABLE 9.8 - Graduates of School-Based Technical Vocational Education
and Training (TVET) Programs by Region and Sex,
Philippines: 2011 - 2015 (Continued)**

REGION AND SEX	2011	2012 ^r	2013 ^r	2014	2015
WOMEN					
Philippines	346,446	441,329	479,040	432,420	485,044
National Capital Region	55,989	98,060	101,890	87,433	79,707
Cordillera Administrative Region	12,870	13,718	13,662	10,931	12,144
Region I - Ilocos Region	22,542	18,882	22,110	30,844	41,975
Region II - Cagayan Valley	18,660	11,259	8,513	12,106	15,041
Region III - Central Luzon	43,766	65,903	68,662	67,517	90,142
Region IV-A - CALABARZON	35,150	65,607	63,114	63,772	58,468
Region IV-B - MIMAROPA	15,257	17,522	16,159	11,922	13,514
Region V - Bicol Region	12,430	18,840	16,417	11,434	14,839
Region VI - Western Visayas	12,158	19,824	37,750	16,534	14,748
Region VII - Central Visayas	43,604	25,903	32,089	33,412	43,462
Region VIII - Eastern Visayas	7,735	11,058	13,766	10,295	20,694
Region IX - Zamboanga Peninsula	17,037	23,208	24,756	17,844	17,482
Region X - Northern Mindanao	17,016	10,673	13,848	13,685	14,399
Region XI - Davao Region	7,938	15,545	17,717	17,560	14,218
Region XII - SOCCSKSARGEN	9,845	14,209	13,981	17,170	19,174
Caraga	14,449	5,521	8,827	5,455	10,349
Autonomous Region in Muslim Mindanao	-	5,597	5,779	4,506	4,688

r Revised.

Source of data: Technical Education and Skills Development Authority.

TABLE 9.9 - Enrollment of Non-School-Based Technical Vocational Education and Training (TVET) Programs by Region, Type of Program and Sex, Philippines: 2011 - 2015

REGION AND TYPE OF PROGRAM	2011		
	Both Sexes	Men	Women
PHILIPPINES	696,282	341,176	355,106
Enterprise-Based	80,309	39,351	40,958
Community-Based	615,973	301,825	314,148
National Capital Region	108,483	46,240	62,243
Enterprise-Based	12,515	5,335	7,180
Community-Based	95,968	40,905	55,063
Cordillera Administrative Region	22,051	10,657	11,394
Enterprise-Based	2,543	1,229	1,314
Community-Based	19,508	9,428	10,080
Region I - Ilocos Region	33,390	15,177	18,213
Enterprise-Based	3,851	1,750	2,101
Community-Based	29,539	13,427	16,112
Region II - Cagayan Valley	32,763	15,532	17,231
Enterprise-Based	3,778	1,791	1,987
Community-Based	28,985	13,741	15,244
Region III - Central Luzon	81,579	40,361	41,218
Enterprise-Based	9,409	4,655	4,754
Community-Based	72,170	35,706	36,464
Region IV-A - CALABARZON	84,220	41,550	42,670
Enterprise-Based	9,714	4,792	4,922
Community-Based	74,506	36,758	37,748
Region IV-B - MIMAROPA	32,036	16,839	15,197
Enterprise-Based	3,695	1,942	1,753
Community-Based	28,341	14,897	13,444
Region V - Bicol Region	22,413	10,202	12,211
Enterprise-Based	2,585	1,177	1,408
Community-Based	19,828	9,025	10,803

TABLE 9.9 - Enrollment of Non-School-Based Technical Vocational Education and Training (TVET) Programs by Region, Type of Program and Sex, Philippines: 2011 - 2015 (Continued)

REGION AND TYPE OF PROGRAM	2011		
	Both Sexes	Men	Women
Region VI - Western Visayas	30,628	16,368	14,260
Enterprise-Based	3,533	1,888	1,645
Community-Based	27,095	14,480	12,615
Region VII - Central Visayas	90,426	44,004	46,422
Enterprise-Based	10,429	5,075	5,354
Community-Based	79,997	38,929	41,068
Region VIII - Eastern Visayas	17,732	10,082	7,650
Enterprise-Based	2,045	1,163	882
Community-Based	15,687	8,919	6,768
Region IX - Zamboanga Peninsula	33,125	16,094	17,031
Enterprise-Based	3,820	1,856	1,964
Community-Based	29,305	14,238	15,067
Region X - Northern Mindanao	35,223	18,750	16,473
Enterprise-Based	4,063	2,163	1,900
Community-Based	31,160	16,587	14,573
Region XI - Davao Region	18,752	9,998	8,754
Enterprise-Based	2,163	1,153	1,010
Community-Based	16,589	8,845	7,744
Region XII - SOCCSKSARGEN	24,965	14,489	10,476
Enterprise-Based	2,879	1,671	1,208
Community-Based	22,086	12,818	9,268
Caraga	28,496	14,833	13,663
Enterprise-Based	3,287	1,711	1,576
Community-Based	25,209	13,122	12,087

**TABLE 9.9 - Enrollment of Non-School-Based Technical Vocational Education
and Training (TVET) Programs by Region, Type of Program and Sex,
Philippines: 2011 - 2015 (Continued)**

REGION AND TYPE OF PROGRAM	2012 ^r			2013 ^r		
	Both Sexes	Men	Women	Both Sexes	Men	Women
PHILIPPINES	762,782	369,733	393,049	903,899	419,953	483,946
Enterprise-Based	90,707	43,967	46,740	77,518	36,014	41,504
Community-Based	672,075	325,766	346,309	826,381	383,939	442,442
National Capital Region	98,720	30,753	67,967	130,044	32,265	97,779
Enterprise-Based	3,539	1,714	1,825	3,726	1,738	1,988
Community-Based	95,181	29,039	66,142	126,318	30,527	95,791
Cordillera Administrative Region	25,973	12,141	13,832	27,652	12,406	15,246
Enterprise-Based	1,254	608	646	1,494	709	785
Community-Based	24,719	11,533	13,186	26,158	11,697	14,461
Region I - Ilocos Region	52,637	24,943	27,694	50,287	27,331	22,956
Enterprise-Based	4,103	1,989	2,114	3,232	1,534	1,698
Community-Based	48,534	22,954	25,580	47,055	25,797	21,258
Region II - Cagayan Valley	48,016	19,578	28,438	59,244	37,960	21,284
Enterprise-Based	4,019	1,948	2,071	1,015	482	533
Community-Based	43,997	17,630	26,367	58,229	37,478	20,751
Region III - Central Luzon	41,139	29,255	11,884	46,154	16,478	29,676
Enterprise-Based	20,647	10,008	10,639	13,413	6,363	7,050
Community-Based	20,492	19,247	1,245	32,741	10,115	22,626
Region IV-A - CALABARZON	80,508	40,379	40,129	118,175	55,326	62,849
Enterprise-Based	27,407	13,285	14,122	28,346	13,446	14,900
Community-Based	53,101	27,094	26,007	89,829	41,880	47,949
Region IV-B - MIMAROPA	29,525	14,696	14,829	27,187	15,820	11,367
Enterprise-Based	466	226	240	203	96	107
Community-Based	29,059	14,470	14,589	26,984	15,724	11,260
Region V - Bicol Region	11,003	3,984	7,019	19,536	9,920	9,616
Enterprise-Based	198	96	102	120	57	63
Community-Based	10,805	3,888	6,917	19,416	9,863	9,553

^r Revised.

**TABLE 9.9 - Enrollment of Non-School-Based Technical Vocational Education
and Training (TVET) Programs by Region, Type of Program and Sex,
Philippines: 2011 - 2015 (Continued)**

REGION AND TYPE OF PROGRAM	2012 ^r			2013 ^r		
	Both Sexes	Men	Women	Both Sexes	Men	Women
Region VI - Western Visayas	27,742	15,607	12,135	24,983	451	24,532
Enterprise-Based	1,518	736	782	1,600	29	1,571
Community-Based	26,224	14,871	11,353	23,383	422	22,961
Region VII - Central Visayas	138,376	68,238	70,138	159,967	87,948	72,019
Enterprise-Based	6,387	3,096	3,291	7,711	3,657	4,054
Community-Based	131,989	65,142	66,847	152,256	84,291	67,965
Region VIII - Eastern Visayas	15,243	11,279	3,964	14,888	6,611	8,277
Enterprise-Based	1,459	707	752	797	378	419
Community-Based	13,784	10,572	3,212	14,091	6,233	7,858
Region IX - Zamboanga Peninsula	25,496	10,609	14,887	44,743	23,527	21,216
Enterprise-Based	11,134	5,397	5,737	9,548	4,529	5,019
Community-Based	14,362	5,212	9,150	35,195	18,998	16,197
Region X - Northern Mindanao	59,004	27,093	31,911	65,447	22,078	43,369
Enterprise-Based	3,561	1,726	1,835	2,844	1,349	1,495
Community-Based	55,443	25,367	30,076	62,603	20,729	41,874
Region XI - Davao Region	26,611	15,572	11,039	31,625	20,331	11,294
Enterprise-Based	1,954	947	1,007	1,390	660	730
Community-Based	24,657	14,625	10,032	30,235	19,671	10,564
Region XII - SOCCSKSARGEN	22,082	12,212	9,870	21,137	17,708	3,429
Enterprise-Based	1,987	963	1,024	670	318	352
Community-Based	20,095	11,249	8,846	20,467	17,390	3,077
Caraga	52,744	28,970	23,774	49,918	27,044	22,874
Enterprise-Based	1,074	521	553	1,409	669	740
Community-Based	51,670	28,449	23,221	48,509	26,375	22,134
Autonomous Region in Muslim Mindanao	7,963	4,424	3,539	12,912	6,749	6,163
Enterprise-Based	-	-	-	-	-	-
Community-Based	7,963	4,424	3,539	12,912	6,749	6,163

^r Revised.

**TABLE 9.9 - Enrollment of Non-School-Based Technical Vocational Education
and Training (TVET) Programs by Region, Type of Program and Sex,
Philippines: 2011 - 2015 (Continued)**

REGION AND TYPE OF PROGRAM	2014			2015		
	Both Sexes	Men	Women	Both Sexes	Men	Women
PHILIPPINES	1,005,412	480,778	524,634	1,114,776	452,078	662,698
Enterprise-Based	69,138	33,061	36,077	63,625	34,797	28,828
Community-Based	936,274	447,717	488,557	1,051,151	417,281	633,870
National Capital Region	62,267	18,225	44,042	126,656	23,952	102,704
Enterprise-Based	3,846	1,840	2,006	4,340	2,294	2,046
Community-Based	58,421	16,385	42,036	122,316	21,658	100,658
Cordillera Administrative Region	38,366	18,726	19,640	22,823	7,540	15,283
Enterprise-Based	1,293	618	675	1,336	473	863
Community-Based	37,073	18,108	18,965	21,487	7,067	14,420
Region I - Ilocos Region	49,731	23,304	26,427	62,669	23,690	38,979
Enterprise-Based	4,075	1,949	2,126	3,568	2,070	1,498
Community-Based	45,656	21,355	24,301	59,101	21,620	37,481
Region II - Cagayan Valley	57,930	27,954	29,976	42,982	21,088	21,894
Enterprise-Based	811	388	423	1,757	598	1,159
Community-Based	57,119	27,566	29,553	41,225	20,490	20,735
Region III - Central Luzon	96,474	36,764	59,710	116,630	49,333	67,297
Enterprise-Based	21,654	10,355	11,299	12,427	8,097	4,330
Community-Based	74,820	26,409	48,411	104,203	41,236	62,967
Region IV-A - CALABARZON	158,554	76,955	81,599	182,642	92,668	89,974
Enterprise-Based	19,936	9,533	10,403	21,119	8,938	12,181
Community-Based	138,618	67,422	71,196	161,523	83,730	77,793
Region IV-B - MIMAROPA	19,001	13,212	5,789	24,265	9,479	14,786
Enterprise-Based	509	243	266	625	545	80
Community-Based	18,492	12,969	5,523	23,640	8,934	14,706
Region V - Bicol Region	19,590	10,415	9,175	54,474	22,682	31,792
Enterprise-Based	200	96	104	428	220	208
Community-Based	19,390	10,319	9,071	54,046	22,462	31,584

**TABLE 9.9 - Enrollment of Non-School-Based Technical Vocational Education
and Training (TVET) Programs by Region, Type of Program and Sex,
Philippines: 2011 - 2015 (Continued)**

REGION AND TYPE OF PROGRAM	2014			2015		
	Both Sexes	Men	Women	Both Sexes	Men	Women
Region VI - Western Visayas	35,292	25,849	9,443	101,697	40,555	61,142
Enterprise-Based	3,566	1,705	1,861	2,975	1,392	1,583
Community-Based	31,726	24,144	7,582	98,722	39,163	59,559
Region VII - Central Visayas	161,092	79,798	81,294	72,297	33,309	38,988
Enterprise-Based	3,562	1,703	1,859	2,626	1,377	1,249
Community-Based	157,530	78,095	79,435	69,671	31,932	37,739
Region VIII - Eastern Visayas	24,647	13,439	11,208	43,284	23,092	20,192
Enterprise-Based	374	179	195	666	416	250
Community-Based	24,273	13,260	11,013	42,618	22,676	19,942
Region IX - Zamboanga Peninsula	75,922	40,627	35,295	48,711	22,930	25,781
Enterprise-Based	4,691	2,243	2,448	1,831	808	1,023
Community-Based	71,231	38,384	32,847	46,880	22,122	24,758
Region X - Northern Mindanao	79,758	30,665	49,093	59,226	24,461	34,765
Enterprise-Based	2,242	1,072	1,170	4,937	3,042	1,895
Community-Based	77,516	29,593	47,923	54,289	21,419	32,870
Region XI - Davao Region	28,244	16,116	12,128	47,787	16,275	31,512
Enterprise-Based	1,121	536	585	317	160	157
Community-Based	27,123	15,580	11,543	47,470	16,115	31,355
Region XII - SOCCSKSARGEN	26,520	17,344	9,176	53,063	17,101	35,962
Enterprise-Based	450	215	235	3,560	3,361	199
Community-Based	26,070	17,129	8,941	49,503	13,740	35,763
Caraga	57,108	24,029	33,079	37,139	17,417	19,722
Enterprise-Based	808	386	422	1,113	1,006	107
Community-Based	56,300	23,643	32,657	36,026	16,411	19,615
Autonomous Region in Muslim Mindanao	14,916	7,356	7,560	18,431	6,506	11,925
Enterprise-Based	-	-	-	-	-	-
Community-Based	14,916	7,356	7,560	18,431	6,506	11,925

Source of data: Technical Education and Skills Development Authority.

TABLE 9.10 - Graduates of Non-School-Based Technical Vocational Education and Training (TVET) Programs by Region, Type of Program and Sex, Philippines: 2011 - 2015

REGION AND TYPE OF PROGRAM	2011		
	Both Sexes	Men	Women
PHILIPPINES	653,445	320,189	333,256
Enterprise-Based	72,082	35,320	36,762
Community-Based	581,363	284,869	296,494
National Capital Region	93,863	40,004	53,859
Enterprise-Based	10,351	4,411	5,940
Community-Based	83,512	35,593	47,919
Cordillera Administrative Region	23,956	11,576	12,380
Enterprise-Based	2,643	1,277	1,366
Community-Based	21,313	10,299	11,014
Region I - Ilocos Region	39,750	18,066	21,684
Enterprise-Based	4,385	1,993	2,392
Community-Based	35,365	16,073	19,292
Region II - Cagayan Valley	34,126	16,176	17,950
Enterprise-Based	3,764	1,784	1,980
Community-Based	30,362	14,392	15,970
Region III - Central Luzon	83,316	41,217	42,099
Enterprise-Based	9,191	4,547	4,644
Community-Based	74,125	36,670	37,455
Region IV-A - CALABARZON	66,730	32,918	33,812
Enterprise-Based	7,361	3,631	3,730
Community-Based	59,369	29,287	30,082
Region IV-B - MIMAROPA	30,936	16,260	14,676
Enterprise-Based	3,413	1,794	1,619
Community-Based	27,523	14,466	13,057
Region V - Bicol Region	21,942	9,986	11,956
Enterprise-Based	2,421	1,102	1,319
Community-Based	19,521	8,884	10,637

TABLE 9.10 - Graduates of Non-School-Based Technical Vocational Education and Training (TVET) Programs by Region, Type of Program and Sex, Philippines: 2011 - 2015 (Continued)

REGION AND TYPE OF PROGRAM	2011		
	Both Sexes	Men	Women
Region VI - Western Visayas	25,117	13,422	11,695
Enterprise-Based	2,771	1,481	1,290
Community-Based	22,346	11,941	10,405
Region VII - Central Visayas	81,695	39,751	41,944
Enterprise-Based	9,012	4,385	4,627
Community-Based	72,683	35,366	37,317
Region VIII - Eastern Visayas	17,243	9,803	7,440
Enterprise-Based	1,902	1,081	821
Community-Based	15,341	8,722	6,619
Region IX - Zamboanga Peninsula	31,871	15,483	16,388
Enterprise-Based	3,516	1,708	1,808
Community-Based	28,355	13,775	14,580
Region X - Northern Mindanao	34,996	18,627	16,369
Enterprise-Based	3,861	2,055	1,806
Community-Based	31,135	16,572	14,563
Region XI - Davao Region	16,355	8,720	7,635
Enterprise-Based	1,804	962	842
Community-Based	14,551	7,758	6,793
Region XII - SOCCSKSARGEN	22,565	13,095	9,470
Enterprise-Based	2,490	1,445	1,045
Community-Based	20,075	11,650	8,425
Caraga	28,984	15,085	13,899
Enterprise-Based	3,197	1,664	1,533
Community-Based	25,787	13,421	12,366

**TABLE 9.10 - Graduates of Non-School-Based Technical Vocational Education
and Training (TVET) Programs by Region, Type of Program and Sex,
Philippines: 2011 - 2015 (Continued)**

REGION AND TYPE OF PROGRAM	2012 ^r			2013 ^r		
	Both Sexes	Men	Women	Both Sexes	Men	Women
PHILIPPINES	744,114	360,713	383,401	869,177	404,781	464,396
Enterprise-Based	80,370	38,959	41,411	68,659	31,976	36,683
Community-Based	663,744	321,754	341,990	800,518	372,805	427,713
National Capital Region	96,326	31,712	64,614	122,758	31,237	91,521
Enterprise-Based	4,176	2,025	2,151	2,396	1,130	1,266
Community-Based	92,150	29,687	62,463	120,362	30,107	90,255
Cordillera Administrative Region	26,011	12,169	13,842	26,332	12,066	14,266
Enterprise-Based	1,292	626	666	1,291	615	676
Community-Based	24,719	11,543	13,176	25,041	11,451	13,590
Region I - Ilocos Region	52,744	25,016	27,728	51,014	27,793	23,221
Enterprise-Based	4,117	1,996	2,121	3,935	1,875	2,060
Community-Based	48,627	23,020	25,607	47,079	25,918	21,161
Region II - Cagayan Valley	45,420	18,690	26,730	59,086	35,002	24,084
Enterprise-Based	1,644	797	847	947	451	496
Community-Based	43,776	17,893	25,883	58,139	34,551	23,588
Region III - Central Luzon	39,189	27,563	11,626	40,365	14,992	25,373
Enterprise-Based	18,723	9,076	9,647	8,285	3,935	4,350
Community-Based	20,466	18,487	1,979	32,080	11,057	21,023
Region IV-A - CALABARZON	77,851	39,119	38,732	123,455	57,924	65,531
Enterprise-Based	24,779	12,012	12,767	32,262	15,356	16,906
Community-Based	53,072	27,107	25,965	91,193	42,568	48,625
Region IV-B - MIMAROPA	29,361	14,565	14,796	26,818	15,508	11,310
Enterprise-Based	203	98	105	110	52	58
Community-Based	29,158	14,467	14,691	26,708	15,456	11,252
Region V - Bicol Region	10,646	4,127	6,519	19,458	11,267	8,191
Enterprise-Based	188	91	97	111	53	58
Community-Based	10,458	4,036	6,422	19,347	11,214	8,133

^r Revised.

**TABLE 9.10 - Graduates of Non-School-Based Technical Vocational Education
and Training (TVET) Programs by Region, Type of Program and Sex,
Philippines: 2011 - 2015 (Continued)**

REGION AND TYPE OF PROGRAM	2012 ^r			2013 ^r		
	Both Sexes	Men	Women	Both Sexes	Men	Women
Region VI - Western Visayas	28,312	15,410	12,902	24,247	482	23,765
Enterprise-Based	1,351	655	696	1,522	30	1,492
Community-Based	26,961	14,755	12,206	22,725	452	22,273
Region VII - Central Visayas	136,690	67,241	69,449	142,207	76,308	65,899
Enterprise-Based	5,116	2,480	2,636	2,956	1,408	1,548
Community-Based	131,574	64,761	66,813	139,251	74,900	64,351
Region VIII - Eastern Visayas	15,251	10,831	4,420	14,340	6,642	7,698
Enterprise-Based	1,467	711	756	806	384	422
Community-Based	13,784	10,120	3,664	13,534	6,258	7,276
Region IX - Zamboanga Peninsula	22,856	9,562	13,294	42,244	22,134	20,110
Enterprise-Based	9,672	4,688	4,984	7,980	3,800	4,180
Community-Based	13,184	4,874	8,310	34,264	18,334	15,930
Region X - Northern Mindanao	58,269	26,910	31,359	65,092	24,509	40,583
Enterprise-Based	2,859	1,386	1,473	3,133	1,492	1,641
Community-Based	55,410	25,524	29,886	61,959	23,017	38,942
Region XI - Davao Region	25,194	14,211	10,983	31,772	21,192	10,580
Enterprise-Based	1,473	714	759	1,380	658	722
Community-Based	23,721	13,497	10,224	30,392	20,534	9,858
Region XII - SOCCSKSARGEN	20,617	11,211	9,406	19,404	15,677	3,727
Enterprise-Based	1,843	893	950	536	256	280
Community-Based	18,774	10,318	8,456	18,868	15,421	3,447
Caraga	51,213	27,938	23,275	48,181	25,355	22,826
Enterprise-Based	821	398	423	1,009	481	528
Community-Based	50,392	27,540	22,852	47,172	24,874	22,298
Autonomous Region in Muslim Mindanao	8,164	4,438	3,726	12,404	6,693	5,711
Enterprise-Based	646	313	333	-	-	-
Community-Based	7,518	4,125	3,393	12,404	6,693	5,711

^r Revised.

**TABLE 9.10 - Graduates of Non-School-Based Technical Vocational Education
and Training (TVET) Programs by Region, Type of Program and Sex,
Philippines: 2011 - 2015 (Continued)**

REGION AND TYPE OF PROGRAM	2014			2015		
	Both Sexes	Men	Women	Both Sexes	Men	Women
PHILIPPINES	952,020	458,207	493,813	1,093,468	458,720	634,748
Enterprise-Based	57,417	27,635	29,782	57,002	28,235	28,767
Community-Based	894,603	430,572	464,031	1,036,466	430,485	605,981
National Capital Region	58,111	13,350	44,761	118,507	24,611	93,896
Enterprise-Based	2,677	1,288	1,389	2,628	1,488	1,140
Community-Based	55,434	12,062	43,372	115,879	23,123	92,756
Cordillera Administrative Region	37,363	17,683	19,680	23,331	7,669	15,662
Enterprise-Based	981	472	509	1,348	388	960
Community-Based	36,382	17,211	19,171	21,983	7,281	14,702
Region I - Ilocos Region	49,524	22,794	26,730	62,905	29,439	33,466
Enterprise-Based	4,643	2,235	2,408	3,837	2,176	1,661
Community-Based	44,881	20,559	24,322	59,068	27,263	31,805
Region II - Cagayan Valley	57,827	26,441	31,386	46,154	20,396	25,758
Enterprise-Based	708	341	367	1,690	1,154	536
Community-Based	57,119	26,100	31,019	44,464	19,242	25,222
Region III - Central Luzon	86,416	42,503	43,913	115,533	48,816	66,717
Enterprise-Based	15,471	7,446	8,025	10,759	4,518	6,241
Community-Based	70,945	35,057	35,888	104,774	44,298	60,476
Region IV-A - CALABARZON	154,003	73,646	80,357	181,564	86,196	95,368
Enterprise-Based	17,868	8,600	9,268	20,236	8,184	12,052
Community-Based	136,135	65,046	71,089	161,328	78,012	83,316
Region IV-B - MIMAROPA	18,539	13,442	5,097	23,645	8,833	14,812
Enterprise-Based	205	99	106	334	323	11
Community-Based	18,334	13,343	4,991	23,311	8,510	14,801
Region V - Bicol Region	18,831	8,210	10,621	49,437	24,086	25,351
Enterprise-Based	101	49	52	389	213	176
Community-Based	18,730	8,161	10,569	49,048	23,873	25,175

**TABLE 9.10 - Graduates of Non-School-Based Technical Vocational Education
and Training (TVET) Programs by Region, Type of Program and Sex,
Philippines: 2010 - 2014 (Continued)**

REGION AND TYPE OF PROGRAM	2014			2015		
	Both Sexes	Men	Women	Both Sexes	Men	Women
Region VI - Western Visayas	31,696	22,227	9,469	100,666	39,120	61,546
Enterprise-Based	3,405	1,639	1,766	2,492	1,082	1,410
Community-Based	28,291	20,588	7,703	98,174	38,038	60,136
Region VII - Central Visayas	147,971	72,971	75,000	68,964	32,452	36,512
Enterprise-Based	3,442	1,657	1,785	1,755	768	987
Community-Based	144,529	71,314	73,215	67,209	31,684	35,525
Region VIII - Eastern Visayas	23,946	12,436	11,510	46,296	24,665	21,631
Enterprise-Based	354	170	184	671	408	263
Community-Based	23,592	12,266	11,326	45,625	24,257	21,368
Region IX - Zamboanga Peninsula	69,269	36,108	33,161	48,014	22,676	25,338
Enterprise-Based	3,321	1,598	1,723	1,675	720	955
Community-Based	65,948	34,510	31,438	46,339	21,956	24,383
Region X - Northern Mindanao	78,929	36,683	42,246	55,483	23,741	31,742
Enterprise-Based	2,167	1,043	1,124	3,988	2,194	1,794
Community-Based	76,762	35,640	41,122	51,495	21,547	29,948
Region XI - Davao Region	25,155	13,704	11,451	48,539	16,844	31,695
Enterprise-Based	956	460	496	667	408	259
Community-Based	24,199	13,244	10,955	47,872	16,436	31,436
Region XII - SOCCSKSARGEN	23,776	16,430	7,346	50,376	24,164	26,212
Enterprise-Based	410	197	213	3,537	3,311	226
Community-Based	23,366	16,233	7,133	46,839	20,853	25,986
Caraga	55,921	22,233	33,688	35,509	17,177	18,332
Enterprise-Based	708	341	367	996	900	96
Community-Based	55,213	21,892	33,321	34,513	16,277	18,236
Autonomous Region of Muslim Mindanao	14,743	7,346	7,397	18,545	7,835	10,710
Enterprise-Based	-	-	-	-	-	-
Community-Based	14,743	7,346	7,397	18,545	7,835	10,710

Source of data: Technical Education and Skills Development Authority.

TABLE 9.11 - Number of Workers Assessed and Certified Under Philippine TVET Qualification and Certification System by Sex, Philippines: 2006 - 2015

YEAR AND SEX	Assessed	Certified	Certification Rate
BOTH SEXES			
2006	257,796	160,941	62.4
2007	398,711	293,219	73.5
2008	549,121	431,071	78.5
2009	836,131	690,836	82.6
2010	716,220	594,323	83.0
2011	835,572	703,360	84.2
2012	968,535	830,458	85.7
2013	1,055,576	936,007	88.7
2014	1,232,116	1,125,273	91.3
2015	1,424,814	1,297,927	91.1
MEN			
2006	196,663	131,868	67.1
2007	246,974	178,014	72.1
2008	289,867	222,514	76.8
2009	473,801	387,087	81.7
2010	397,972	325,904	81.9
2011	441,629	369,131	83.6
2012	498,958	421,951	84.6
2013	520,464	455,500	87.5
2014	574,227	519,963	90.6
2015	663,664	600,674	90.5
WOMEN			
2006	61,133	29,073	47.6
2007	151,737	115,205	75.9
2008	259,254	208,557	80.4
2009	362,330	303,749	83.8
2010	318,248	268,419	84.3
2011	393,943	334,229	84.8
2012	469,577	408,507	87.0
2013	535,112	480,507	89.8
2014	657,889	605,310	92.0
2015	761,150	697,253	91.6

r Revised.

Source of data: Technical Education and Skills Development Authority, Competency Assessment and Certification Office (CACO).

CHAPTER 10

Employment (Establishment Data)



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 10.1 - Total Employment and Total Paid Employees in Establishments
Employing 20 and Over by Sex, Philippines: 1993 - 2010**

YEAR	Total Employment			Total Paid Employees		
	Both Sexes	Men	Women	Both Sexes	Men	Women
1993	2,414,209	1,485,729	928,480	2,381,738	1,467,689	914,049
1994	2,452,132	1,515,297	936,835	2,420,870	1,476,500	922,200
1995	2,537,856	1,550,830	988,118	2,507,031	1,533,106	975,218
1996	2,964,843	1,818,184	1,146,725	2,914,969	1,787,669	1,127,319
1997	3,121,633	1,931,352	1,250,340	3,126,886	1,898,692	1,228,232
1998	3,427,107	2,035,309	1,391,799	3,371,404	2,005,821	1,365,583
1999 ^a	2,853,889	1,683,741	1,170,148	2,823,057	NA	NA
2001	2,418,936	1,413,520	1,005,417	2,401,317	1,402,751	998,570
2003	2,428,776	1,393,914	1,034,862	2,413,695	1,384,893	1,028,803
2005	2,742,796	1,552,351	1,190,446	2,727,178	1,543,821	1,183,358
2006 ^a	2,723,927	1,518,535	1,205,391	2,709,441	1,510,225	1,199,216
2008	2,862,621	1,618,505	1,244,115	2,847,187	1,609,805	1,237,381
2010	2,982,756	1,704,917	1,277,839	2,965,701	1,695,800	1,269,901

Note: Details may not add up to totals due to rounding.

NA Not available.

a Census.

Source of data: Philippine Statistics Authority, *Census of Establishments; Census of Philippine Business and Industry; and Annual Survey of Philippine Business and Industry.*

**TABLE 10.2 - Total Employment in Establishments Employing 20 and Over
by Major Industry Group and Sex, Philippines: 2003 - 2010**

MAJOR INDUSTRY GROUP AND SEX	2003	2005	2006	2008	2010
BOTH SEXES					
All Industries	2,428,776	2,742,796	2,723,927	2,862,621	2,982,756
Agriculture and Forestry	98,408	104,603	116,623	118,895	109,984
Fishing	18,929	20,382	18,883	17,390	19,254
Mining and Quarrying	10,802	10,281	10,300	19,531	23,757
Manufacturing	986,921	1,025,814	992,366	889,738	842,582
Electricity, Gas and Water Supply	61,997	65,944	62,867	66,850	67,760
Construction	97,083	92,261	107,488	126,119	138,042
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	256,912	318,416	241,843	261,382	298,353
Hotels and Restaurants	116,808	159,174	141,344	142,623	182,701
Transport, Storage and Communications	144,750	153,419	142,613	148,259	152,716
Financial Intermediation	123,517	132,203	142,576	157,265	159,603
Real Estate, Renting and Business Activities	224,410	325,829	412,432	562,989	616,377
Private Education	186,406	206,720	211,788	218,230	231,998
Health and Social Work	55,105	73,472	77,088	86,127	90,692
Other Community, Social and Personal Service Activities	46,728	54,278	45,716	47,223	48,937
MEN					
All Industries	1,393,914	1,552,351	1,518,535	1,618,505	1,704,917
Agriculture and Forestry	80,354	83,151	92,738	96,189	88,033
Fishing	17,722	18,851	17,782	16,134	17,725
Mining and Quarrying	10,047	9,546	9,503	18,188	21,964
Manufacturing	496,377	513,101	481,140	450,161	442,493
Electricity, Gas and Water Supply	50,540	53,913	50,953	53,788	54,461
Construction	90,211	82,330	96,970	114,981	126,494
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	139,022	178,750	130,889	141,067	162,517
Hotels and Restaurants	69,415	96,497	84,109	86,386	108,742
Transport, Storage and Communications	110,107	115,458	107,684	109,179	112,782
Financial Intermediation	48,958	52,332	57,059	64,207	61,352
Real Estate, Renting and Business Activities	165,630	216,568	259,551	330,428	361,794
Private Education	67,364	75,010	76,237	79,550	85,394
Health and Social Work	18,231	22,754	24,797	28,911	30,520
Other Community, Social and Personal Service Activities	29,936	34,090	29,123	29,336	30,646

Note: Details may not add up to totals due to rounding and data suppression.

**TABLE 10.2 - Total Employment in Establishments Employing 20 and Over
by Major Industry Group and Sex, Philippines: 2003 - 2010 (Continued)**

MAJOR INDUSTRY GROUP AND SEX	2003	2005	2006	2008	2010
WOMEN					
All Industries	1,034,862	1,190,446	1,205,391	1,244,115	1,277,839
Agriculture and Forestry	18,053	21,452	23,885	22,706	21,951
Fishing	1,207	1,531	1,101	1,256	1,529
Mining and Quarrying	755	735	797	1,343	1,793
Manufacturing	490,544	512,713	511,225	439,577	400,089
Electricity, Gas and Water Supply	11,457	12,031	11,914	13,062	13,299
Construction	6,873	9,931	10,518	11,138	11,548
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	117,890	139,666	110,954	120,315	135,836
Hotels and Restaurants	47,393	62,677	57,235	56,236	73,959
Transport, Storage and Communications	34,643	37,961	34,929	39,080	39,934
Financial Intermediation	74,559	79,871	85,517	93,058	98,251
Real Estate, Renting and Business Activities	58,780	109,261	152,881	232,561	254,583
Private Education	119,042	131,711	135,551	138,680	146,604
Health and Social Work	36,874	50,718	52,291	57,216	60,172
Other Community, Social and Personal Service Activities	16,792	20,188	16,593	17,887	18,291

Note: Details may not add up to totals due to rounding and data suppression.

Source of data: Philippine Statistics Authority, Census of Philippine Business and Industry; and Annual Survey of Philippine Business and Industry.

**TABLE 10.3 - Total Paid Employees in Establishments Employing 20 and Over
by Major Industry Group and Sex, Philippines: 2003 - 2010**

MAJOR INDUSTRY GROUP AND SEX	2003	2005	2006	2008	2010
BOTH SEXES					
All Industries	2,413,695	2,727,178	2,709,441	2,847,187	2,965,701
Agriculture and Forestry	96,694	104,344	116,313	118,415	109,570
Fishing	18,620	20,133	18,643	17,140	19,024
Mining and Quarrying	10,757	10,127	10,259	19,402	23,627
Manufacturing	983,888	1,022,113	989,401	886,973	839,663
Electricity, Gas and Water Supply	61,997	65,944	62,867	66,850	67,760
Construction	96,544	91,870	107,097	125,814	137,661
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	254,476	316,363	240,267	259,943	296,959
Hotels and Restaurants	115,668	157,226	139,917	140,576	180,239
Transport, Storage and Communications	143,842	152,577	141,287	147,317	151,593
Financial Intermediation	123,088	131,650	142,137	156,981	159,342
Real Estate, Renting and Business Activities	223,443	324,776	411,572	562,176	613,568
Private Education	184,861	204,649	208,742	215,067	228,867
Health and Social Work	54,321	72,547	76,172	84,494	89,784
Other Community, Social and Personal Service Activities	45,496	52,859	44,767	46,039	48,044
MEN					
All Industries	1,384,893	1,543,821	1,510,225	1,609,805	1,695,800
Agriculture and Forestry	78,962	82,968	92,527	95,882	87,762
Fishing	17,490	18,654	17,612	15,946	17,546
Mining and Quarrying	10,009	9,413	9,472	18,069	21,864
Manufacturing	494,667	511,014	479,358	448,447	440,965
Electricity, Gas and Water Supply	50,540	53,913	50,953	53,788	54,461
Construction	89,863	82,079	96,678	114,771	126,247
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	137,688	177,604	129,964	140,216	161,667
Hotels and Restaurants	68,943	95,507	83,401	85,248	107,532
Transport, Storage and Communications	109,350	114,851	106,566	108,374	111,816
Financial Intermediation	48,767	52,141	56,861	64,081	61,232
Real Estate, Renting and Business Activities	164,911	216,044	259,006	329,942	360,664
Private Education	66,742	74,159	74,946	78,245	83,867
Health and Social Work	17,973	22,416	24,478	28,354	30,185
Other Community, Social and Personal Service Activities	28,988	33,058	28,403	28,442	29,992

Note: Details may not add up to totals due to rounding and data suppression.

**TABLE 10.3 - Total Paid Employees in Establishments Employing 20 and Over
by Major Industry Group and Sex, Philippines: 2003 - 2010 (Continued)**

MAJOR INDUSTRY GROUP AND SEX	2003	2005	2006	2008	2010
WOMEN					
All Industries	1,028,803	1,183,358	1,199,216	1,237,381	1,269,901
Agriculture and Forestry	17,732	21,375	23,786	22,533	21,808
Fishing	1,130	1,479	1,031	1,194	1,478
Mining and Quarrying	748	714	787	1,333	1,763
Manufacturing	489,221	511,099	510,042	438,526	398,698
Electricity, Gas and Water Supply	11,457	12,031	11,914	13,062	13,299
Construction	6,681	9,791	10,419	11,043	11,414
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	116,787	138,759	110,304	119,727	135,292
Hotels and Restaurants	46,726	61,720	56,516	55,327	72,707
Transport, Storage and Communications	34,492	37,726	34,721	38,943	39,777
Financial Intermediation	74,321	79,509	85,276	92,900	98,110
Real Estate, Renting and Business Activities	58,532	108,732	152,566	232,234	252,904
Private Education	118,119	130,490	133,796	136,822	145,000
Health and Social Work	36,348	50,132	51,694	56,140	59,599
Other Community, Social and Personal Service Activities	16,509	19,801	16,364	17,597	18,052

Note: Details may not add up to totals due to rounding and data suppression.

Source of data: Philippine Statistics Authority, Census of Philippine Business and Industry; and Annual Survey of Philippine Business and Industry.

**TABLE 10.4 - Total Employment in Establishments Employing Less Than 20
by Major Industry Group and Sex, Philippines: 2003 - 2010**

MAJOR INDUSTRY GROUP AND SEX	2003	2005	2006	2008	2010
BOTH SEXES					
All Industries	2,914,322	2,901,060	823,908	804,589	847,074
Agriculture and Forestry	17,283	20,216	9,051	7,629	8,516
Fishing	9,049	9,175	3,067	1,971	0
Mining and Quarrying	930	1,164	460	319	356
Manufacturing	475,752	421,382	121,267	101,161	126
Electricity, Gas and Water Supply	4,124	5,166	4,619	3,917	3,989
Construction	21,517	17,905	4,706	3,832	8,496
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	1,456,259	1,457,847	330,619	336,801	392,785
Hotels and Restaurants	369,032	388,972	82,597	71,734	107,967
Transport, Storage and Communications	57,834	58,649	27,333	20,979	27,128
Financial Intermediation	100,676	85,349	59,096	64,847	71,744
Real Estate, Renting and Business Activities	134,035	151,123	69,191	66,123	82,451
Private Education	63,713	70,846	53,444	70,097	79,879
Health and Social Work	78,659	75,018	21,699	21,949	25,136
Other Community, Social and Personal Service Activities	125,459	138,248	36,759	33,230	38,501
MEN					
All Industries	1,578,724	1,461,558	434,930	416,633	423,264
Agriculture and Forestry	14,881	17,060	7,069	6,168	6,613
Fishing	7,627	8,247	2,763	1,763	0
Mining and Quarrying	809	1,025	387	247	282
Manufacturing	321,625	286,886	76,976	64,939	72
Electricity, Gas and Water Supply	3,123	3,836	3,499	2,823	2,894
Construction	18,552	14,361	3,642	2,928	6,821
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	802,169	726,057	179,879	181,680	210,628
Hotels and Restaurants	140,371	134,848	40,693	39,452	56,129
Transport, Storage and Communications	44,171	40,285	18,169	13,100	18,030
Financial Intermediation	35,886	32,968	22,395	24,817	28,897
Real Estate, Renting and Business Activities	72,647	76,770	36,337	33,529	40,838
Private Education	18,782	23,282	16,713	21,465	25,078
Health and Social Work	21,391	19,661	6,607	6,752	7,787
Other Community, Social and Personal Service Activities	76,690	76,270	19,801	16,970	19,195

Note: Details may not add up to totals due to rounding and data suppression.

**TABLE 10.4 - Total Employment in Establishments Employing Less Than 20
by Major Industry Group and Sex, Philippines: 2003 - 2010 (Continued)**

MAJOR INDUSTRY GROUP AND SEX	2003	2005	2006	2008	2010
WOMEN					
All Industries	1,335,600	1,439,502	388,978	387,954	423,810
Agriculture and Forestry	2,403	3,156	1,982	1,461	1,903
Fishing	1,423	927	304	208	-
Mining and Quarrying	121	139	73	72	74
Manufacturing	154,127	134,495	44,291	36,222	54
Electricity, Gas and Water Supply	1,001	1,330	1,120	1,094	1,095
Construction	2,965	3,543	1,064	904	1,675
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	654,090	731,790	150,740	155,121	182,157
Hotels and Restaurants	228,661	254,125	41,904	32,282	51,838
Transport, Storage and Communications	13,662	18,364	9,164	7,879	9,098
Financial Intermediation	64,789	52,381	36,701	40,030	42,847
Real Estate, Renting and Business Activities	61,388	74,354	32,854	32,594	41,613
Private Education	44,932	47,564	36,731	48,632	54,801
Health and Social Work	57,268	55,356	15,092	15,196	17,349
Other Community, Social and Personal Service Activities	48,770	61,978	16,958	16,259	19,306

Note: Details may not add up to totals due to rounding and data suppression.

Source of data: Philippine Statistics Authority, Census of Philippine Business and Industry; and Annual Survey of Philippine Business and Industry.

**TABLE 10.5 - Total Paid Employees in Establishments Employing Less Than 20
by Major Industry Group and Sex, Philippines: 2003 - 2010**

MAJOR INDUSTRY GROUP AND SEX	2003	2005	2006	2008	2010
BOTH SEXES					
All Industries	1,977,929	2,050,842	751,623	750,016	903,077
Agriculture and Forestry	14,614	17,018	8,366	7,033	7,710
Fishing	7,629	7,601	2,522	1,773	1,347
Mining and Quarrying	744	868	420	304	330
Manufacturing	324,364	284,865	110,551	93,962	104,605
Electricity, Gas and Water Supply	4,124	5,166	4,619	3,917	3,989
Construction	20,181	16,171	4,418	3,654	8,389
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	941,671	1,036,769	298,781	314,847	365,481
Hotels and Restaurants	221,602	246,119	75,391	67,626	102,925
Transport, Storage and Communications	49,955	53,074	25,767	20,319	25,913
Financial Intermediation	94,195	79,988	55,542	61,001	69,690
Real Estate, Renting and Business Activities	109,596	111,286	63,824	62,033	77,951
Private Education	60,152	64,544	49,589	64,782	75,809
Health and Social Work	49,848	46,223	19,414	19,553	23,711
Other Community, Social and Personal Service Activities	79,254	81,150	32,419	29,212	35,227
MEN					
All Industries	1,137,891	1,049,138	398,440	388,077	465,053
Agriculture and Forestry	13,063	14,888	6,614	5,722	6,051
Fishing	6,842	6,950	2,359	1,655	1,269
Mining and Quarrying	683	802	360	241	262
Manufacturing	231,269	203,510	71,253	60,877	66,217
Electricity, Gas and Water Supply	3,123	3,836	3,499	2,823	2,894
Construction	17,532	13,287	3,460	2,817	6,755
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	567,200	539,683	164,067	169,933	196,040
Hotels and Restaurants	91,472	69,139	37,820	37,699	53,801
Transport, Storage and Communications	38,202	36,300	17,752	12,686	17,313
Financial Intermediation	32,870	29,588	20,798	23,500	27,823
Real Estate, Renting and Business Activities	57,655	53,415	33,016	31,108	38,157
Private Education	17,148	21,168	15,115	18,989	23,639
Health and Social Work	10,105	7,134	5,732	5,754	7,379
Other Community, Social and Personal Service Activities	50,727	49,438	17,195	14,273	17,453

Note: Details may not add up to totals due to rounding and data suppression.

**TABLE 10.5 - Total Paid Employees in Establishments Employing Less Than 20
by Major Industry Group and Sex, Philippines: 2003 - 2010 (Continued)**

MAJOR INDUSTRY GROUP AND SEX	2003	2005	2006	2008	2010
WOMEN					
All Industries	840,038	1,001,703	353,182	361,938	438,024
Agriculture and Forestry	1,551	2,130	1,752	1,311	1,659
Fishing	787	651	163	118	78
Mining and Quarrying	61	67	60	63	68
Manufacturing	93,095	81,354	39,298	33,085	38,388
Electricity, Gas and Water Supply	1,001	1,330	1,120	1,094	1,095
Construction	2,649	2,883	958	837	1,634
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	374,471	497,085	134,714	144,914	169,441
Hotels and Restaurants	130,130	176,981	37,571	29,927	49,124
Transport, Storage and Communications	11,753	16,774	8,615	7,632	8,600
Financial Intermediation	61,325	50,400	34,744	37,501	41,867
Real Estate, Renting and Business Activities	51,941	57,870	30,808	30,925	39,794
Private Education	43,004	43,376	34,474	45,793	52,170
Health and Social Work	39,743	39,089	13,682	13,799	16,332
Other Community, Social and Personal Service Activities	28,527	31,713	15,223	14,939	17,774

Note: Details may not add up to totals due to rounding and data suppression.

Source of data: Philippine Statistics Authority, Census of Philippine Business and Industry; and Annual Survey of Philippine Business and Industry.

CHAPTER 11

Union Membership
(Establishment Data)



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 11.1 - Union Membership in Establishments Employing 20 or More Workers
by Major Industry Group, Type of Ownership, Employment Size and Sex,
Philippines: June 2014 and June 2016**

MAJOR INDUSTRY GROUP, TYPE OF OWNERSHIP AND EMPLOYMENT SIZE	Both Sexes	Men	Women
JUNE 2014			
ALL INDUSTRIES	340,370	222,405	117,965
Agriculture, Forestry and Fishing	31,539	23,413	8,125
Mining and Quarrying	5,066	4,697	369
Manufacturing	116,862	81,211	35,652
Electricity, Gas, Steam and Air Conditioning Supply	18,357	14,624	3,733
Water Supply; Sewerage, Waste Management and Remediation Activities	7,291	5,713	1,578
Construction	1,850	1,532	317
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	17,837	9,142	8,695
Transportation and Storage	29,956	26,601	3,355
Accommodation and Food Service Activities	5,481	3,868	1,613
Information and Communication	17,152	12,511	4,641
Financial and Insurance Activities	43,303	16,650	26,653
Real Estate Activities	411	310	101
Professional, Scientific and Technical Activities	2,841	1,815	1,025
Administrative and Support Service Activities	3,987	3,753	235
Education Except Public Education	17,098	6,797	10,301
Human Health and Social Work Activities			
Except Public Health Activities	15,799	6,852	8,947
Arts, Entertainment and Recreation	4,438	2,742	1,697
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	1,102	175	926
TYPE OF OWNERSHIP	340,370	222,405	117,965
Filipino	258,869	173,052	85,817
Foreign	31,148	16,490	14,657
Joint Venture	27,530	16,337	11,193
Multinational	22,823	16,525	6,298
EMPLOYMENT SIZE	340,370	222,405	117,965
20 - 99	23,398	17,944	5,453
100 - 199	36,393	27,461	8,932
200 and Over	280,580	177,000	103,580

Note: Details may not add up to totals due to rounding.

**TABLE 11.1 - Union Membership in Establishments Employing 20 or More Workers
by Major Industry Group, Type of Ownership, Employment Size and Sex,
Philippines: June 2014 and June 2016 (Continued)**

MAJOR INDUSTRY GROUP, TYPE OF OWNERSHIP AND EMPLOYMENT SIZE	Both Sexes	Men	Women
JUNE 2016			
ALL INDUSTRIES	283,081	183,901	99,180
Agriculture, Forestry and Fishing	29,951	23,792	6,159
Mining and Quarrying	7,349	6,726	623
Manufacturing	90,696	63,837	26,859
Electricity, Gas, Steam and Air Conditioning Supply	11,544	9,153	2,391
Water Supply; Sewerage, Waste Management and Remediation Activities	7,056	5,228	1,828
Construction	2,088	1,871	217
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	22,181	11,393	10,788
Transportation and Storage	24,850	21,851	2,999
Accommodation and Food Service Activities	5,539	3,896	1,643
Information and Communication	8,051	5,976	2,075
Financial and Insurance Activities	33,037	11,765	21,272
Real Estate Activities	1,147	627	520
Professional, Scientific and Technical Activities	1,265	675	590
Administrative and Support Service Activities	1,105	911	194
Education Except Public Education	15,418	6,555	8,863
Human Health and Social Work Activities			
Except Public Health Activities	17,429	7,287	10,142
Arts, Entertainment and Recreation	4,193	2,195	1,998
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	182	163	19
TYPE OF OWNERSHIP	283,081	183,901	99,180
Filipino	213,171	138,348	74,822
Foreign	24,837	15,500	9,337
Joint Venture	22,354	13,888	8,466
Multinational	22,719	16,164	6,555
EMPLOYMENT SIZE	283,081	183,901	99,180
20 - 99	28,063	19,014	9,049
100 - 199	28,619	21,558	7,061
200 and Over	226,399	143,329	83,070

Note: Details may not add up to totals due to rounding.

Source of data: Philippine Statistics Authority, 2013/2014 and 2015/2016 Integrated Survey on Labor and Employment.

TABLE 11.2 - Union Officers and Union Presidents in Establishments Employing 20 or More Workers by Major Industry Group, Type of Ownership, Employment Size and Sex, Philippines: June 2014 and June 2016

MAJOR INDUSTRY GROUP, TYPE OF OWNERSHIP AND EMPLOYMENT SIZE	Union Officers			Union Presidents		
	Both Sexes	Men	Women	Both Sexes	Men	Women
JUNE 2014						
ALL INDUSTRIES	25,028	19,862	5,166	2,298	1,960	336
Agriculture, Forestry and Fishing	1,337	1,007	330	163	161	2
Mining and Quarrying	1,947	1,933	14	12	12	-
Manufacturing	10,720	9,384	1,336	876	792	84
Electricity, Gas, Steam and Air Conditioning Supply	1,247	1,003	244	174	156	18
Water Supply; Sewerage, Waste Management and Remediation Activities	719	497	222	63	51	12
Construction	112	89	23	22	19	3
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,806	1,190	616	254	219	35
Transportation and Storage	1,471	1,383	88	102	95	7
Accommodation and Food Service Activities	831	370	461	136	88	48
Information and Communication	544	374	170	78	72	6
Financial and Insurance Activities	1,182	804	378	119	74	45
Real Estate Activities	20	12	8	2	2	-
Professional, Scientific and Technical Activities	447	273	174	46	46	-
Administrative and Support Service Activities	189	179	10	43	43	-
Education Except Public Education	1,388	608	780	125	64	61
Human Health and Social Work Activities Except Public Health Activities	589	404	185	38	32	6
Arts, Entertainment and Recreation	419	345	74	34	34	-
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	61	10	51	10	-	10
TYPE OF OWNERSHIP	25,028	19,862	5,166	2,298	1,960	336
Filipino	17,757	13,717	4,040	1,788	1,530	258
Foreign	2,284	1,764	520	196	133	63
Joint Venture	3,225	2,986	239	132	122	10
Multinational	1,762	1,395	367	181	175	6
EMPLOYMENT SIZE	25,028	19,862	5,166	2,298	1,960	336
20 - 99	5,263	3,682	1,581	804	660	144
100 - 199	6,142	5,030	1,112	560	500	60
200 and Over	13,624	11,151	2,473	934	802	132

Note: Details may not add up to totals due to rounding.

TABLE 11.2 - Union Officers and Union Presidents in Establishments Employing 20 or More Workers by Major Industry Group, Type of Ownership, Employment Size and Sex, Philippines: June 2014 and June 2016 (Continued)

MAJOR INDUSTRY GROUP, TYPE OF OWNERSHIP AND EMPLOYMENT SIZE	Union Officers			Union Presidents		
	Both Sexes	Men	Women	Both Sexes	Men	Women
JUNE 2016						
ALL INDUSTRIES	23,135	18,190	4,945	2,293	1,885	408
Agriculture, Forestry and Fishing	1,137	898	239	168	147	21
Mining and Quarrying	212	182	30	25	22	3
Manufacturing	9,812	8,379	1,433	812	731	81
Electricity, Gas, Steam and Air Conditioning Supply	1,177	921	256	109	86	23
Water Supply; Sewerage, Waste Management and Remediation Activities	843	531	312	86	56	30
Construction	994	972	22	14	12	2
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,708	1,848	860	308	228	80
Transportation and Storage	1,584	1,336	248	101	88	13
Accommodation and Food Service Activities	815	593	222	190	161	29
Information and Communication	197	143	54	21	19	2
Financial and Insurance Activities	957	700	257	187	154	33
Real Estate Activities	35	32	3	10	10	-
Professional, Scientific and Technical Activities	176	125	51	20	13	7
Administrative and Support Service Activities	88	87	1	11	11	-
Education Except Public Education	1,387	793	594	143	88	55
Human Health and Social Work Activities Except Public Health Activities	629	415	214	46	34	12
Arts, Entertainment and Recreation	291	151	140	34	18	16
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	94	84	10	9	9	-
TYPE OF OWNERSHIP	23,135	18,190	4,945	2,293	1,885	408
Filipino	18,809	14,644	4,165	1,887	1,546	341
Foreign	1,802	1,449	353	152	119	33
Joint Venture	985	828	157	97	86	11
Multinational	1,539	1,269	270	157	135	22
EMPLOYMENT SIZE	23,135	18,190	4,945	2,293	1,885	408
20 - 99	6,204	4,635	1,569	1,005	822	183
100 - 199	3,917	3,055	862	429	359	70
200 and Over	13,014	10,501	2,513	858	704	154

Note: Details may not add up to totals due to rounding.

Source of data: Philippine Statistics Authority, 2013/2014 and 2015/2016 Integrated Survey on Labor and Employment.

**TABLE 11.3 - Number and Percent Share of Female Union Membership to
Total Female Employees in Establishments Employing 20 and Over
by Major Industry Group, Philippines: June 2014 and June 2016**

MAJOR INDUSTRY GROUP	Total Employees	Union Membership	Percent Share	Total Female Employees	Female Union Membership	Percent Share
JUNE 2014						
ALL INDUSTRIES	4,436,706	340,370	7.7	1,741,102	117,965	6.8
Agriculture, Forestry and Fishing	237,145	31,539	13.3	36,661	8,125	22.2
Mining and Quarrying	40,269	5,066	12.6	3,593	369	10.3
Manufacturing	999,986	116,862	11.7	423,218	35,652	8.4
Electricity, Gas, Steam and Air Conditioning Supply	68,438	18,357	26.8	12,693	3,733	29.4
Water Supply; Sewerage, Waste Management and Remediation Activities	30,913	7,291	23.6	6,227	1,578	25.3
Construction	187,545	1,850	1.0	14,597	317	2.2
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	572,571	17,837	3.1	252,472	8,695	3.4
Transportation and Storage	145,353	29,956	20.6	24,758	3,355	13.6
Accommodation and Food Service Activities	246,802	5,481	2.2	100,268	1,613	1.6
Information and Communication	135,483	17,152	12.7	54,680	4,641	8.5
Financial and Insurance Activities	261,805	43,303	16.5	129,313	26,653	20.6
Real Estate Activities	40,587	411	1.0	16,033	101	0.6
Professional, Scientific and Technical Activities	94,992	2,841	3.0	44,531	1,025	2.3
Administrative and Support Service Activities	914,548	3,987	0.4	354,756	235	0.1
Education Except Public Education	300,465	17,098	5.7	174,608	10,301	5.9
Human Health and Social Work Activities Except Public Health Activities	105,876	15,799	14.9	68,465	8,947	13.1
Arts, Entertainment and Recreation	30,780	4,438	14.4	11,105	1,697	15.3
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	23,146	1,102	4.8	13,123	926	7.1

Note: Details may not add up to totals due to rounding.

**TABLE 11.3 - Number and Percent Share of Female Union Membership to
Total Female Employees in Establishments Employing 20 and Over
by Major Industry Group, Philippines: June 2014 and June 2016
(Continued)**

MAJOR INDUSTRY GROUP	Total Employees	Union Membership	Percent Share	Total Female Employees	Female Union Membership	Percent Share
JUNE 2016						
ALL INDUSTRIES	4,364,851	283,081	6.5	1,870,998	99,180	5.3
Agriculture, Forestry and Fishing	154,169	29,951	19.4	26,638	6,159	23.1
Mining and Quarrying	30,662	7,349	24.0	3,684	623	16.9
Manufacturing	990,445	90,696	9.2	448,671	26,859	6.0
Electricity, Gas, Steam and Air Conditioning Supply	41,332	11,544	27.9	8,933	2,391	26.8
Water Supply; Sewerage, Waste Management and Remediation Activities	30,578	7,056	23.1	6,935	1,828	26.4
Construction	242,710	2,088	0.9	19,881	217	1.1
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	555,735	22,181	4.0	251,298	10,788	4.3
Transportation and Storage	163,659	24,850	15.2	37,992	2,999	7.9
Accommodation and Food Service Activities	213,955	5,539	2.6	92,273	1,643	1.8
Information and Communication	116,419	8,051	6.9	48,619	2,075	4.3
Financial and Insurance Activities	243,315	33,037	13.6	145,788	21,272	14.6
Real Estate Activities	44,997	1,147	2.5	20,329	520	2.6
Professional, Scientific and Technical Activities	107,984	1,265	1.2	47,612	590	1.2
Administrative and Support Service Activities	967,015	1,105	0.1	435,302	194	**
Education Except Public Education	267,343	15,418	5.8	163,719	8,863	5.4
Human Health and Social Work Activities Except Public Health Activities	133,757	17,429	13.0	88,609	10,142	11.4
Arts, Entertainment and Recreation	46,594	4,193	9.0	17,824	1,998	11.2
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	14,183	182	1.3	6,891	19	0.3

Note: Details may not add up to totals due to rounding.

*** Less than 0.05 percent.*

Source of data: Philippine Statistics Authority, 2013/2014 and 2015/2016 Integrated Survey on Labor and Employment.

**TABLE 11.4 - CBA Coverage in Establishments Employing 20 or More Workers
by Major Industry Group, Type of Ownership, Employment Size
and Sex, Philippines: June 2014 and June 2016**

MAJOR INDUSTRY GROUP, TYPE OF OWNERSHIP AND EMPLOYMENT SIZE	Both Sexes	Men	Women
JUNE 2014			
ALL INDUSTRIES	359,745	236,305	123,440
Agriculture, Forestry and Fishing	34,077	25,961	8,116
Mining and Quarrying	5,188	4,776	412
Manufacturing	121,505	84,287	37,218
Electricity, Gas, Steam and Air Conditioning Supply	25,030	21,257	3,773
Water Supply; Sewerage, Waste Management and Remediation Activities	6,965	5,340	1,624
Construction	2,385	1,958	428
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	18,931	9,731	9,200
Transportation and Storage	30,274	27,169	3,105
Accommodation and Food Service Activities	4,637	3,277	1,360
Information and Communication	17,493	12,746	4,747
Financial and Insurance Activities	44,456	16,173	28,283
Real Estate Activities	437	238	198
Professional, Scientific and Technical Activities	2,863	1,828	1,035
Administrative and Support Service Activities	2,151	1,939	211
Education Except Public Education	19,350	8,218	11,132
Human Health and Social Work Activities Except Public Health Activities	18,310	8,457	9,852
Arts, Entertainment and Recreation	4,593	2,772	1,821
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	1,102	175	926
TYPE OF OWNERSHIP	359,745	236,305	123,440
Filipino	271,889	181,682	90,206
Foreign	33,912	18,375	15,537
Joint Venture	27,989	16,911	11,078
Multinational	25,956	19,337	6,619
EMPLOYMENT SIZE	359,745	236,305	123,440
20 - 99	22,295	17,194	5,101
100 - 199	38,474	29,178	9,296
200 and Over	298,976	189,933	109,043

Note: Details may not add up to totals due to rounding.

**TABLE 11.4 - CBA Coverage in Establishments Employing 20 or More Workers
by Major Industry Group, Type of Ownership, Employment Size
and Sex, Philippines: June 2014 and June 2016 (Continued)**

MAJOR INDUSTRY GROUP, TYPE OF OWNERSHIP AND EMPLOYMENT SIZE	Both Sexes	Men	Women
JUNE 2016			
ALL INDUSTRIES	313,267	199,567	113,700
Agriculture, Forestry and Fishing	30,499	24,262	6,237
Mining and Quarrying	7,766	7,028	738
Manufacturing	101,196	71,108	30,087
Electricity, Gas, Steam and Air Conditioning Supply	11,943	9,401	2,541
Water Supply; Sewerage, Waste Management and Remediation Activities	7,661	5,659	2,002
Construction	3,234	2,793	441
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	23,890	12,432	11,458
Transportation and Storage	26,247	22,764	3,483
Accommodation and Food Service Activities	6,049	3,876	2,172
Information and Communication	9,675	6,841	2,834
Financial and Insurance Activities	36,032	12,875	23,157
Real Estate Activities	1,275	721	554
Professional, Scientific and Technical Activities	1,465	841	624
Administrative and Support Service Activities	1,173	971	202
Education Except Public Education	19,512	7,951	11,561
Human Health and Social Work Activities			
Except Public Health Activities	20,596	7,344	13,253
Arts, Entertainment and Recreation	4,872	2,537	2,335
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	184	163	21
TYPE OF OWNERSHIP	313,267	199,567	113,700
Filipino	237,129	149,407	87,722
Foreign	25,908	16,414	9,494
Joint Venture	24,771	16,108	8,663
Multinational	25,459	17,638	7,821
EMPLOYMENT SIZE	313,267	199,567	113,700
20 - 99	30,397	20,521	9,876
100 - 199	31,342	23,154	8,188
200 and Over	251,529	155,893	95,637

Note: Details may not add up to totals due to rounding.

Source of data: Philippine Statistics Authority, 2013/2014 and 2015/2016 Integrated Survey on Labor and Employment.

CHAPTER 12

Hours of Work



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 12.1 - Average Weekly Hours Worked of Employed Persons at Work
by Major Industry Group and Sex, Philippines: 2012 - 2016**

MAJOR INDUSTRY GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
All Industries	41.2	41.7	40.8	41.0	42.2
Agriculture, Hunting and Forestry	30.8	30.9	29.7	29.9	30.9
Fishing	35.8	36.2	34.8	34.4	37.3
Mining and Quarrying	43.9	44.2	42.6	42.9	43.9
Manufacturing	43.6	44.4	43.8	43.6	45.3
Electricity, Gas, Steam and Air Conditioning Supply	43.4	44.4	43.8	44.5	44.4
Water Supply; Sewerage, Waste Management and Remediation Activities	42.4	44.9	40.8	42.4	44.9
Construction	43.0	44.2	43.1	43.4	44.7
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	50.2	50.5	49.7	49.6	50.3
Transportation and Storage	49.7	49.8	49.1	48.8	48.7
Accommodation and Food Service Activities	45.4	46.0	45.0	45.2	46.5
Information and Communication	48.0	48.7	48.2	47.4	49.8
Financial and Insurance Activities	41.8	42.9	41.8	42.1	43.1
Real Estate Activities	31.2	31.6	29.6	29.9	33.0
Professional, Scientific and Technical Activities	41.2	42.8	41.4	41.7	43.1
Administrative and Support Service Activities	50.0	50.6	50.2	50.0	50.7
Public Administration and Defense; Compulsory Social Security	37.7	38.1	37.2	37.2	37.5
Education	38.7	39.4	38.4	38.5	39.3
Human Health and Social Work Activities	43.0	43.9	43.7	44.0	45.3
Arts, Entertainment and Recreation	38.9	39.4	39.0	39.6	39.9
Other Service Activities	41.4	41.2	40.7	42.5 ^a	44.0 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	65.3	64.5	63.9	-	-
Activities of Extra-Territorial Organizations and Bodies	43.1	34.5	30.8	46.1	42.5
MEN					
All Industries	40.9	41.4	40.5	40.8	42.1
Agriculture, Hunting and Forestry	32.8	32.9	31.7	32.0	32.9
Fishing	37.0	37.4	36.3	35.5	38.5
Mining and Quarrying	44.3	44.6	43.1	43.4	44.2
Manufacturing	45.2	45.7	45.3	45.1	46.6
Electricity, Gas, Steam and Air Conditioning Supply	43.7	44.5	44.2	44.6	44.8
Water Supply; Sewerage, Waste Management and Remediation Activities	43.4	45.9	41.5	43.3	45.3
Construction	43.0	44.2	43.1	43.3	44.6
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	47.2	47.8	46.7	46.9	47.8
Transportation and Storage	49.9	50.1	49.4	49.0	48.9
Accommodation and Food Service Activities	46.0	46.3	45.9	46.2	46.9
Information and Communication	48.3	49.5	48.4	47.8	50.0
Financial and Insurance Activities	42.6	43.9	42.3	42.5	44.1
Real Estate Activities	32.2	33.3	31.0	31.5	33.5
Professional, Scientific and Technical Activities	41.7	42.3	41.0	40.3	43.1
Administrative and Support Service Activities	52.3	52.9	52.8	52.4	53.3
Public Administration and Defense; Compulsory Social Security	40.3	40.7	39.9	40.0	40.7
Education	39.5	40.1	39.1	39.0	39.7
Human Health and Social Work Activities	44.0	45.1	44.7	44.7	46.1
Arts, Entertainment and Recreation	38.5	38.4	37.9	39.3	39.1
Other Service Activities	42.6	42.8	41.8	42.6 ^a	43.7 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	62.5	62.0	60.3	-	-
Activities of Extra-Territorial Organizations and Bodies	42.2	35.1	32.1	43.3	42.5

Note: Average hours worked is the ratio of the total hours worked of employed persons at work to total employed persons at work per major industry group and survey round.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

**TABLE 12.1 - Average Weekly Hours Worked of Employed Persons at Work
by Major Industry Group and Sex, Philippines: 2012 - 2016 (Continued)**

MAJOR INDUSTRY GROUP AND SEX	2012	2013	2014	2015	2016
WOMEN					
All Industries	41.7	42.1	41.2	41.3	42.4
Agriculture, Hunting and Forestry	25.7	25.8	24.6	24.5	25.6
Fishing	24.0	24.4	21.7	24.4	23.3
Mining and Quarrying	39.9	40.5	38.8	37.8	40.6
Manufacturing	41.6	42.8	42.1	41.8	43.6
Electricity, Gas, Steam and Air Conditioning Supply	42.0	43.4	41.6	44.2	42.8
Water Supply; Sewerage, Waste Management and Remediation Activities	39.3	41.6	38.2	40.8	43.2
Construction	44.1	44.9	45.3	44.5	45.6
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	52.1	52.3	51.7	51.4	51.9
Transportation and Storage	42.6	43.0	42.1	43.2	42.5
Accommodation and Food Service Activities	44.9	45.8	44.4	44.5	46.2
Information and Communication	47.5	47.5	47.9	46.8	49.6
Financial and Insurance Activities	41.2	42.2	41.4	41.8	42.2
Real Estate Activities	30.4	30.3	28.5	28.2	32.5
Professional, Scientific and Technical Activities	40.6	43.5	41.8	43.1	43.2
Administrative and Support Service Activities	45.4	46.1	45.5	45.9	46.1
Public Administration and Defense; Compulsory Social Security	34.0	34.5	33.6	33.6	33.5
Education	38.4	39.1	38.1	38.3	39.1
Human Health and Social Work Activities	42.6	43.3	43.2	43.6	44.9
Arts, Entertainment and Recreation	39.6	41.3	40.7	40.1	41.1
Other Service Activities	40.9	40.6	40.3	42.4 ^a	44.0 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use	65.6	64.7	64.3	-	-
Activities of Extra-Territorial Organizations and Bodies	44.2	34.1	29.0	39.5	42.5

Note: Average hours worked is the ratio of the total hours worked of employed persons at work to total employed persons at work per major industry group and survey round.

a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 12.2 - Average Weekly Hours Worked of Employed Persons at Work by Major Occupation Group and Sex, Philippines: 2012 - 2016

MAJOR OCCUPATION GROUP AND SEX	2012	2013	2014	2015
BOTH SEXES				
All Occupations	41.2	41.7	40.8	41.0
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	50.6	49.5	49.2	48.8
Professionals	40.5	41.4	40.7	40.7
Technicians and Associate Professionals	39.0	39.3	38.6	39.2
Clerks	43.9	45.1	44.3	44.2
Service Workers and Shop and Market Sales Workers	45.8	46.2	45.3	45.5
Farmers, Forestry Workers and Fishermen	31.1	31.3	30.0	29.9
Trades and Related Workers	42.8	44.1	43.2	43.1
Plant and Machine Operators and Assemblers	49.3	50.3	49.6	49.2
Laborers and Unskilled Workers	37.6	37.9	36.9	37.3
Special Occupations	46.6	46.4	44.5	44.8
MEN				
All Occupations	40.9	41.4	40.5	40.8
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	46.5	45.7	45.2	45.1
Professionals	41.0	41.6	41.3	41.3
Technicians and Associate Professionals	40.8	41.5	40.4	40.6
Clerks	43.9	45.1	44.3	43.9
Service Workers and Shop and Market Sales Workers	47.3	47.7	47.0	47.3
Farmers, Forestry Workers and Fishermen	32.7	32.9	31.9	31.7
Trades and Related Workers	43.5	44.4	43.6	43.4
Plant and Machine Operators and Assemblers	49.6	50.5	49.7	49.4
Laborers and Unskilled Workers	38.3	38.8	37.8	38.4
Special Occupations	48.9	48.8	46.6	47.2
Others	-	-	-	-
WOMEN				
All Occupations	41.7	42.1	41.2	41.3
Officials of Government and Special-Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	55.2	53.7	53.7	53.1
Professionals	40.2	41.3	40.3	40.5
Technicians and Associate Professionals	37.1	37.1	36.9	37.8
Clerks	44.0	45.1	44.4	44.4
Service Workers and Shop and Market Sales Workers	44.3	44.7	43.7	43.8
Farmers, Forestry Workers and Fishermen	22.4	22.6	21.0	21.3
Trades and Related Workers	39.8	42.7	41.1	41.0
Plant and Machine Operators and Assemblers	47.7	49.1	49.5	47.9
Laborers and Unskilled Workers	36.6	36.7	35.7	35.7
Special Occupations	33.1	30.9	32.3	32.1
Others	-	-	-	-

Notes: 1. Average hours worked is the ratio of the total hours worked of employed persons at work to total employed persons at work per major occupation group and survey round.
2. Occupations were re-classified to conform to 2012 PSOC.

TABLE 12.2 - Average Weekly Hours Worked of Employed Persons at Work by Major Occupation Group and Sex, Philippines: 2012 - 2016 (Continued)

MAJOR OCCUPATION GROUP AND SEX	2016
BOTH SEXES	
All Occupations	42.2
Managers	49.2
Professionals	41.2
Technicians and Associate Professionals	41.0
Clerical Support Workers	44.3
Service and Sales Workers	46.2
Skilled Agricultural, Forestry and Fishery Workers	30.6
Craft and Related Trades Workers	44.5
Plant and Machine Operators and Assemblers	49.5
Elementary Occupations	38.7
Armed Forces Occupations and Special Occupations	50.3
Others	44.1
MEN	
All Occupations	42.1
Managers	45.4
Professionals	41.6
Technicians and Associate Professionals	43.4
Clerical Support Workers	44.9
Service and Sales Workers	48.5
Skilled Agricultural, Forestry and Fishery Workers	32.4
Craft and Related Trades Workers	44.8
Plant and Machine Operators and Assemblers	49.5
Elementary Occupations	39.8
Armed Forces Occupations and Special Occupations	51.1
Others	45.7
WOMEN	
All Occupations	42.4
Managers	53.3
Professionals	40.9
Technicians and Associate Professionals	38.5
Clerical Support Workers	44.0
Service and Sales Workers	44.1
Skilled Agricultural, Forestry and Fishery Workers	22.1
Craft and Related Trades Workers	42.9
Plant and Machine Operators and Assemblers	49.6
Elementary Occupations	36.8
Armed Forces Occupations and Special Occupations	38.6
Others	42.5

Notes: 1. Average hours worked is the ratio of the total hours worked of employed persons at work to total employed persons at work per major occupation group and survey round.

2. Occupations were re-classified to conform to 2012 PSOC.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 12.3 - Average Weekly Hours Worked of Employed Persons at Work
by Class of Worker and Sex, Philippines: 2012 - 2016**

CLASS OF WORKER AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
All Classes of Workers	41.2	41.7	40.8	41.0	42.2
Wage and Salary Workers	43.6	44.0	43.4	43.4	44.3
<i>Worked for Private Household</i>	<i>50.8</i>	<i>49.9</i>	<i>49.7</i>	<i>48.3</i>	<i>47.5</i>
<i>Worked for Private Establishment</i>	<i>43.7</i>	<i>44.3</i>	<i>43.6</i>	<i>43.8</i>	<i>44.9</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	<i>44.4</i>	<i>45.9</i>	<i>46.6</i>	<i>45.0</i>	<i>49.9</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>38.3</i>	<i>38.8</i>	<i>37.9</i>	<i>37.9</i>	<i>38.5</i>
Self-Employed Without Any Paid Employee	40.6	41.1	40.1	40.2	41.2
Employer in Own Family-Operated					
Farm or Business	39.0	39.0	37.5	37.5	39.0
Worked Without Pay in Own Family-Operated					
Farm or Business (Unpaid Family Workers)	30.8	30.9	29.7	30.1	31.2
MEN					
All Classes of Workers	40.9	41.4	40.5	40.8	42.1
Wage and Salary Workers	43.6	44.2	43.5	43.7	44.8
<i>Worked for Private Household</i>	<i>51.1</i>	<i>50.5</i>	<i>49.6</i>	<i>49.0</i>	<i>49.0</i>
<i>Worked for Private Establishment</i>	<i>43.8</i>	<i>44.4</i>	<i>43.7</i>	<i>43.9</i>	<i>45.1</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	<i>42.5</i>	<i>44.4</i>	<i>44.4</i>	<i>43.9</i>	<i>48.2</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>40.4</i>	<i>40.9</i>	<i>40.0</i>	<i>40.0</i>	<i>40.8</i>
Self-Employed Without Any Paid Employee	38.5	38.9	37.8	38.0	38.8
Employer in Own Family-Operated					
Farm or Business	37.5	37.3	36.3	36.1	37.1
Worked Without Pay in Own Family-Operated					
Farm or Business (Unpaid Family Workers)	31.1	31.1	29.8	30.0	30.9
WOMEN					
All Classes of Workers	41.7	42.1	41.2	41.3	42.4
Wage and Salary Workers	43.6	43.8	43.2	43.0	43.5
<i>Worked for Private Household</i>	<i>50.7</i>	<i>49.8</i>	<i>49.7</i>	<i>48.1</i>	<i>47.2</i>
<i>Worked for Private Establishment</i>	<i>43.4</i>	<i>44.0</i>	<i>43.3</i>	<i>43.5</i>	<i>44.4</i>
<i>Worked with Pay in Own Family-Operated Farm or Business</i>	<i>48.9</i>	<i>49.6</i>	<i>51.0</i>	<i>47.3</i>	<i>53.7</i>
<i>Worked for Gov't/Gov't Corporation</i>	<i>36.3</i>	<i>36.9</i>	<i>36.0</i>	<i>36.1</i>	<i>36.4</i>
Self-Employed Without Any Paid Employee	44.1	44.7	43.8	43.6	44.8
Employer in Own Family-Operated					
Farm or Business	43.6	44.5	41.3	41.9	44.8
Worked Without Pay in Own Family-Operated					
Farm or Business (Unpaid Family Workers)	30.5	30.8	29.7	30.1	31.4

Note: Average hours worked is the ratio of the total hours worked of employed persons at work to total employed persons at work per class of worker and survey round.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 12.4 - Average Weekly Hours Worked of Employed Persons at Work
by Region and Sex, Philippines: 2012 - 2016**

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	41.2	41.7	40.8	41.0	42.2
National Capital Region	47.6	48.9	47.8	47.1	48.5
Cordillera Administrative Region	41.7	42.0	40.2	40.3	40.6
Region I - Ilocos Region	40.4	40.6	40.3	40.2	41.8
Region II - Cagayan Valley	38.2	37.7	37.5	36.9	37.9
Region III - Central Luzon	44.5	44.8	44.3	44.7	45.7
Region IV-A - CALABARZON	44.5	44.9	43.6	44.3	45.8
Region IV-B - MIMAROPA	35.4	36.1	35.6	36.5	37.5
Region V - Bicol Region	37.2	37.9	36.5	37.4	37.6
Region VI - Western Visayas	38.5	39.0	38.0	39.1	39.6
Region VII - Central Visayas	40.1	40.7	40.2	39.5	40.4
Region VIII - Eastern Visayas	38.3	37.9	36.4	35.4	38.8
Region IX - Zamboanga Peninsula	38.4	39.0	37.4	38.0	38.8
Region X - Northern Mindanao	38.4	39.4	37.6	38.4	39.1
Region XI - Davao Region	41.8	42.2	40.9	41.0	43.1
Region XII - SOCCSKSARGEN	36.8	37.1	36.7	36.8	38.3
Caraga	38.9	39.8	39.3	38.7	39.7
Autonomous Region in Muslim Mindanao	39.2	39.5	37.9	38.2	40.1
MEN					
Philippines	40.9	41.4	40.5	40.8	42.1
National Capital Region	47.4	48.8	47.7	47.2	48.5
Cordillera Administrative Region	42.3	42.6	40.7	41.1	41.3
Region I - Ilocos Region	40.4	40.7	40.3	40.1	42.1
Region II - Cagayan Valley	38.7	38.0	37.6	37.0	38.0
Region III - Central Luzon	44.0	44.5	44.0	44.4	45.7
Region IV-A - CALABARZON	43.9	44.5	43.4	43.8	45.3
Region IV-B - MIMAROPA	35.8	36.4	35.6	36.9	38.0
Region V - Bicol Region	36.7	37.4	35.8	37.2	37.9
Region VI - Western Visayas	37.9	38.4	37.6	38.7	39.8
Region VII - Central Visayas	39.9	40.6	39.9	39.4	40.8
Region VIII - Eastern Visayas	37.4	37.2	35.9	35.3	38.4
Region IX - Zamboanga Peninsula	38.8	39.3	37.6	38.2	38.7
Region X - Northern Mindanao	38.7	39.4	38.2	39.0	39.7
Region XI - Davao Region	41.5	41.8	40.5	40.7	42.4
Region XII - SOCCSKSARGEN	36.5	37.1	36.4	36.3	37.8
Caraga	38.2	39.6	39.2	38.1	39.4
Autonomous Region in Muslim Mindanao	40.6	40.7	39.1	39.5	40.8

Note: Average hours worked is the ratio of the total hours worked of employed persons at work to total employed persons at work per region and survey round.

**TABLE 12.4 - Average Weekly Hours Worked of Employed Persons at Work
by Region and Sex, Philippines: 2012 - 2016 (Continued)**

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	41.7	42.1	41.2	41.3	42.4
National Capital Region	47.9	49.0	48.0	47.0	48.5
Cordillera Administrative Region	40.8	41.1	39.6	39.3	39.5
Region I - Ilocos Region	40.4	40.4	40.3	40.2	41.2
Region II - Cagayan Valley	37.4	37.1	37.4	36.8	37.8
Region III - Central Luzon	45.4	45.3	44.9	45.3	45.6
Region IV-A - CALABARZON	45.4	45.5	44.0	44.9	46.4
Region IV-B - MIMAROPA	34.7	35.6	35.6	35.8	36.8
Region V - Bicol Region	38.1	38.7	37.7	37.8	37.1
Region VI - Western Visayas	39.5	39.9	38.6	39.6	39.2
Region VII - Central Visayas	40.4	40.8	40.6	39.6	39.8
Region VIII - Eastern Visayas	39.8	39.2	37.1	35.6	39.5
Region IX - Zamboanga Peninsula	37.7	38.5	37.0	37.5	38.8
Region X - Northern Mindanao	38.0	39.4	36.7	37.6	38.2
Region XI - Davao Region	42.3	43.0	41.7	41.6	44.3
Region XII - SOCCSKSARGEN	37.1	37.1	37.3	37.6	39.2
Caraga	40.0	40.3	39.6	39.8	40.3
Autonomous Region in Muslim Mindanao	35.7	36.5	35.1	35.2	38.2

Note: Average hours worked is the ratio of the total hours worked of employed persons at work to total employed persons at work per region and survey round.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 12.5 - Average Weekly Hours Worked of Production Workers in the Industrial Sector by Major and Minor Industry Group, Philippines: 2001 - 2009

(In Establishments Employing 20 and Over)

MAJOR AND MINOR INDUSTRY GROUP	2001	2003	2005	2006	2008	2009
ALL INDUSTRIAL SECTORS	49.4	49.4	48.6	49.7	49.7	49.6
Mining and Quarrying	53.9	44.3	51.1	55.0	49.2	49.0
Metallic Ore Mining	55.4	44.6	52.5	61.4	52.7	50.3
Non-Metallic Mining and Quarrying	51.6	44.3	37.8	23.2	49.2	45.7
Stone Quarrying, Clay and Sand Pits	50.7	41.3	44.1	48.3	29.4	48.3
Manufacturing	49.2	49.4	48.6	49.6	49.9	49.7
Manufacture of Food Products and Beverages	48.4	48.7	47.6	49.5	49.8	50.0
Manufacture of Tobacco Products	49.9	51.8	50.0	52.5	52.3	51.1
Manufacture of Textiles	49.2	49.2	49.0	50.5	52.4	48.8
Manufacture of Wearing Apparel	50.1	49.0	49.5	49.5	49.9	48.9
Tanning and Dressing of Leather; Manufacture of Luggage, Handbags and Footwear	48.6	47.8	43.8	48.0	46.4	46.5
Manufacture of Wood, Wood Products and Cork, Except Furniture; Manufacture of Articles of Bamboo, Cane, Rattan and the Like; Manufacture of Plaiting Materials	47.9	48.0	47.6	46.6	48.7	47.3
Manufacture of Paper and Paper Products	49.1	50.8	50.5	50.1	49.1	50.1
Publishing, Printing and Reproduction of Recorded Media	46.8	49.2	48.9	48.8	48.0	51.1
Manufacture of Coke, Refined Petroleum and Other Fuel Products	48.0	48.5	46.2	47.6	43.7	63.9
Manufacture of Chemicals and Chemical Products	49.6	48.8	50.0	49.9	48.7	49.9
Manufacture of Rubber and Plastic Products	49.6	49.4	49.5	50.7	49.1	50.4
Manufacture of Other Non-Metallic Mineral Products	48.1	47.0	48.7	47.1	50.1	50.4
Manufacture of Basic Metals	48.4	49.4	51.2	50.0	51.4	49.5
Manufacture of Fabricated Metal Products, Except Machinery and Equipment	47.4	50.1	47.8	49.9	50.1	49.8
Manufacture of Machinery and Equipment, NEC	47.3	47.4	46.2	49.6	49.4	47.5
Manufacture of Office, Accounting and Computing Machinery	52.3	52.8	48.2	50.8	51.1	50.6
Manufacture of Electric Motors, Generators and Transformers; Electricity Distribution and Control Apparatus	49.9	50.4	47.8	57.1	48.8	47.8
Manufacture of Insulated Wire and Cables	53.9	43.0	42.0	50.6	-	-
Manufacture of Accumulators, Primary Cells and Primary Batteries; Lighting Equipment and Electric Lamps; Other Electrical Equipment, NEC	47.0	45.0	47.9	48.3	-	-
Manufacture of Radio, Television and Communication Equipment and Apparatus	50.2	51.8	49.6	50.8	51.5	52.0
Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	47.9	51.2	53.8	47.8	45.7	53.2
Manufacture of Motor Vehicles, Trailers and Semi-Trailers	46.3	50.1	48.2	50.0	48.3	47.7
Manufacture of Other Transport Equipment	49.7	47.9	46.7	48.2	46.8	49.0
Manufacture and Repair of Furniture	48.8	49.5	46.5	47.5	46	48.0
Recycling	49.9	46.8	45.6	45.9	44.8	60.8
Manufacture of Jewellery, Musical Instruments, Sports Goods, Games and Toys and Other Related Goods, NEC	48.0	47.3	49.1	48.6	46.5	47.8
Electricity, Gas and Water Supply	46.8	46.4	46.0	46.5	47.3	47.9
Electricity, Gas, Steam and Hot Water Supply	47.4	47.3	46.9	47.0	47.7	48.0
Collection, Purification and Distribution of Water	44.3	43.2	43.6	44.7	46.0	47.3
Construction	51.2	51.9	50.1	51.4	50.6	49.3

Source of data: Philippine Statistics Authority, Census of Philippine Business and Industry; and Survey of Philippine Business and Industry.

TABLE 12.5a - Average Weekly Hours Worked of Men Production Workers in the Sector by Major and Minor Industry Group, Philippines: 2001 - 2009

(In Establishments Employing 20 and Over)

MAJOR AND MINOR INDUSTRY GROUP	2001	2003	2005	2006	2008	2009
ALL INDUSTRIAL SECTORS	49.2	49.2	48.9	49.8	49.5	49.3
Mining and Quarrying	54.0	44.3	51.1	55.2	49.3	49.1
Metallic Ore Mining	55.5	44.6	52.4	61.6	52.7	50.5
Non-Metallic Mining and Quarrying	51.6	44.2	37.8	23.2	29.4	45.7
Stone Quarrying, Clay and Sand Pits	50.8	41.6	44.1	48.2	49.3	48.4
Manufacturing	48.7	49.0	48.8	49.5	49.5	49.4
Manufacture of Food Products and Beverages	48.6	49.0	48.9	50.0	50.3	50.5
Manufacture of Tobacco Products	52.9	54.5	53.5	54.6	55.2	52.3
Manufacture of Textiles	49.6	48.8	49.0	49.9	52.4	50.0
Manufacture of Wearing Apparel	49.9	49.3	49.1	49.5	50.1	48.1
Tanning and Dressing of Leather; Manufacture of Luggage, Handbags and Footwear	48.5	45.9	44.0	47.5	46.0	47.3
Manufacture of Wood, Wood Products and Cork, Except Furniture; Manufacture of Articles of Bamboo, Cane, Rattan and the Like; Manufacture of Plaiting Materials	47.5	48.2	47.5	46.3	48.6	47.3
Manufacture of Paper and Paper Products	49.1	50.8	50.7	50.4	49.2	50.0
Publishing, Printing and Reproduction of Recorded Media	47.3	49.0	49.0	49.1	48.3	51.2
Manufacture of Coke, Refined Petroleum and Other Fuel Products	48.0	48.6	47.0	46.1	43.8	64.2
Manufacture of Chemicals and Chemical Products	49.6	48.9	50.3	50.2	48.7	49.8
Manufacture of Rubber and Plastic Products	49.1	49.6	49.8	50.5	49.2	49.9
Manufacture of Other Non-Metallic Mineral Products	47.8	46.8	48.8	47.3	50.4	50.6
Manufacture of Basic Metals	48.5	49.5	51.6	50.1	51.4	49.5
Manufacture of Fabricated Metal Products, Except Machinery and Equipment	47.6	50.0	48.4	50.6	50.2	49.3
Manufacture of Machinery and Equipment, NEC	47.2	48.7	47.8	50.6	49.1	47.4
Manufacture of Office, Accounting and Computing Machinery	51.9	48.5	49.1	50.5	55.1	50.1
Manufacture of Electric Motors, Generators and Transformers; Electricity Distribution and Control Apparatus	48.8	51.8	48.5	56.1	47.5	48.5
Manufacture of Insulated Wire and Cables	49.8	42.0	43.4	49.1	-	-
Manufacture of Accumulators, Primary Cells and Primary Batteries; Lighting Equipment and Electric Lamps; Other Electrical Equipment, NEC	48.8	46.7	47.7	48.7	-	-
Manufacture of Radio, Television and Communication Equipment and Apparatus	49.8	50.3	50.0	50.3	50.8	49.1
Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	48.9	49.4	55.7	47.9	47.3	48.3
Manufacture of Motor Vehicles, Trailers and Semi-Trailers	45.5	48.9	48.0	51.2	47.8	47.6
Manufacture of Other Transport Equipment	49.7	47.9	46.7	48.9	46.7	48.8
Manufacture and Repair of Furniture	47.6	49.5	46.5	47.6	46.3	47.9
Recycling	49.0	44.4	47.1	45.7	45.3	59.6
Manufacture of Jewelries, Musical Instruments, Sports Goods, Games and Toys and Other Related Goods, NEC	49.9	47.1	48.3	48.2	45.9	48.0
Electricity, Gas and Water Supply	46.8	46.4	46.0	46.6	47.4	48.0
Electricity, Gas, Steam and Hot Water Supply	47.4	47.3	46.9	47.1	47.8	48.2
Collection, Purification and Distribution of Water	44.1	43.2	43.7	44.7	46.1	47.2
Construction	51.3	51.9	50.1	51.4	50.5	49.4

Source of data: Philippine Statistics Authority, Census of Philippine Business and Industry; and Survey of Philippine Business and Industry.

TABLE 12.5b - Average Weekly Hours Worked of Women Production Workers in the Sector by Major and Minor Industry Group, Philippines: 2001 - 2009

(In Establishments Employing 20 and Over)

MAJOR AND MINOR INDUSTRY GROUP	2001	2003	2005	2006	2008	2009
ALL INDUSTRIAL SECTORS	49.5	49.8	48.3	49.6	49.8	50.0
Mining and Quarrying	49.7	43.2	52.8	49.4	45.4	47.0
Metallic Ore Mining	47.0	44.2	53.7	51.0	52.5	47.2
Non-Metallic Mining and Quarrying	51.3	47.5	37.9	-	-	44.5
Stone Quarrying, Clay and Sand Pits	49.0	21.8	42.9	64.1	40.7	44.7
Manufacturing	49.6	49.8	48.3	49.6	49.8	50.0
Manufacture of Food Products and Beverages	47.9	48.1	45.0	48.6	48.9	49.1
Manufacture of Tobacco Products	46.7	48.4	44.2	48.3	47.1	48.3
Manufacture of Textiles	49.0	49.6	48.9	51.0	52.4	47.7
Manufacture of Wearing Apparel	50.1	48.8	49.6	49.6	49.8	49.2
Tanning and Dressing of Leather; Manufacture of Luggage, Handbags and Footwear	48.7	49.5	43.5	48.5	46.7	45.5
Manufacture of Wood, Wood Products and Cork, Except Furniture; Manufacture of Articles of Bamboo, Cane, Rattan and the Like; Manufacture of Plaiting Materials	50.1	47.2	47.8	47.8	49.2	47.0
Manufacture of Paper and Paper Products	49.0	50.9	50.1	48.7	49.1	50.3
Publishing, Printing and Reproduction of Recorded Media	45.7	49.4	48.7	48.3	47.4	50.9
Manufacture of Coke, Refined Petroleum and Other Fuel Products	48.0	48.0	40.5	57.8	42.5	62.2
Manufacture of Chemicals and Chemical Products	49.6	48.8	49.4	49.4	48.8	50.1
Manufacture of Rubber and Plastic Products	50.6	48.7	48.9	51.1	49.0	51.5
Manufacture of Other Non-Metallic Mineral Products	49.9	47.9	48.4	46.3	47.0	48.7
Manufacture of Basic Metals	47.8	48.9	47.9	48.0	52.2	49.5
Manufacture of Fabricated Metal Products, Except Machinery and Equipment	46.7	50.3	46.1	48.2	49.8	51.0
Manufacture of Machinery and Equipment, NEC	47.5	45.6	43.6	48.4	49.9	47.7
Manufacture of Office, Accounting and Computing Machinery	52.7	54.3	47.9	50.9	49.9	50.7
Manufacture of Electric Motors, Generators and Transformers; Electricity Distribution and Control Apparatus	50.3	49.8	47.5	58.7	49.6	47.2
Manufacture of Insulated Wire and Cables	55.9	43.5	41.1	52.0	-	-
Manufacture of Accumulators, Primary Cells and Primary Batteries; Lighting Equipment and Electric Lamps; Other Electrical Equipment, NEC	45.8	44.2	48.1	48.1	-	-
Manufacture of Radio, Television and Communication Equipment and Apparatus	50.3	52.2	49.5	50.9	51.7	52.9
Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	47.6	51.8	53.0	47.7	45.2	54.8
Manufacture of Motor Vehicles, Trailers and Semi-Trailers	49.5	52.6	48.6	47.9	48.8	47.9
Manufacture of Other Transport Equipment	48.0	47.3	46.9	42.5	47.3	50.4
Manufacture and Repair of Furniture	52.8	49.4	46.5	47.2	45.2	48.3
Recycling	51.5	52.0	43.0	48.4	42.8	72.0
Manufacture of Jewellery, Musical Instruments, Sports Goods, Games and Toys and Other Related Goods, NEC	46.2	47.6	49.8	49.0	47.1	47.7
Electricity, Gas and Water Supply	47.3	45.6	45.4	44.5	45.6	45.9
Electricity, Gas, Steam and Hot Water Supply	47.3	46.5	46.8	44.6	46.2	44.9
Collection, Purification and Distribution of Water	47.3	42.7	42.0	43.6	43.3	48.5
Construction	44.6	51.8	47.1	54.5	58.0	47.9

Source of data: Philippine Statistics Authority, Census of Philippine Business and Industry; and Survey of Philippine Business and Industry.

CHAPTER 13

Wages



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

**TABLE 13.1 - Average Daily Nominal Wage Rates of Farm Workers
by Type and Sex, Philippines: 1999 - 2015**

(In Pesos)

YEAR AND SEX	All Farm Workers	Palay Farm Workers	Corn Farm Workers	Coconut Farm Workers	Sugarcane Farm Workers
BOTH SEXES					
1999	131.25	134.88	120.57	138.67	138.29
2000	129.58	137.06	120.97	125.34	154.69
2001	132.17	139.86	121.22	128.92	155.98
2002	138.72	143.53	122.25	141.28	156.36
2003	143.73	148.90	125.06	147.21	157.26
2004	149.88	155.23	130.85	153.51	160.50
2005	158.62	162.51	142.98	161.69	175.56
2006	165.28	171.87	148.59	166.15	184.15
2007	171.79	184.07	153.85	168.03	184.71
2008	187.35	205.19	168.25	179.29	189.52
2009	193.45	213.63	172.02	184.51	190.54
2010	198.37	223.52	176.07	184.97	196.50
2011	207.31	236.14	187.83	189.07	203.34
2012	221.02	247.66	190.19	210.63	213.44
2013	233.05	259.30	208.52	219.22	240.51
2014 ^r	249.00	276.30	222.64	227.14	242.99
2015	267.47	296.72	245.60	239.27	262.29
MEN					
1999	137.47	142.10	127.85	140.07	143.54
2000	134.32	144.55	128.26	126.05	161.44
2001	138.55	147.34	128.56	133.79	161.97
2002	143.67	150.30	130.22	142.89	162.93
2003	147.93	155.48	132.34	147.60	161.44
2004	152.95	159.94	135.89	153.98	164.54
2005	161.70	167.75	147.03	162.08	180.87
2006	167.86	176.18	152.43	166.39	187.51
2007	173.59	187.09	156.57	168.05	189.85
2008	189.77	209.78	170.96	179.39	193.20
2009	195.65	217.87	174.19	184.67	193.93
2010	200.66	227.93	178.44	185.03	201.59
2011	209.97	241.14	190.75	189.26	207.21
2012	223.53	252.34	193.08	210.74	218.14
2013	236.34	265.36	213.24	219.03	245.77
2014 ^r	252.59	282.10	228.18	227.09	246.23
2015	271.45	301.12	251.40	239.31	267.69
WOMEN					
1999	114.19	123.84	110.14	91.32	129.65
2000	113.73	125.10	108.33	99.05	132.27
2001	114.59	128.20	109.09	99.76	133.48
2002	120.39	132.65	109.15	109.16	133.51
2003	127.71	137.53	114.27	122.67	138.75
2004	134.13	141.97	121.71	132.14	142.43
2005	142.21	147.99	134.38	139.17	148.49
2006	153.10	159.12	141.32	152.07	165.62
2007	165.95	174.86	148.40	166.18	160.17
2008	178.89	191.76	162.58	170.66	171.64
2009	185.66	201.10	167.34	177.38	170.30
2010	188.86	207.84	170.87	176.35	161.66
2011	196.31	219.10	181.94	177.30	175.29
2012	208.30	230.78	184.23	195.52	188.88
2013	226.73	237.03	197.84	232.44	203.86
2014 ^r	238.69	257.08	211.50	232.65	218.00
2015	250.21	278.29	228.45	234.44	220.98

*Notes: 1. Average daily wage rates in farm households refer to daily wage rates in cash and in kind of farm workers without meals.
2. Starting 2002, wage rates data were recomputed using 2002 Census of Agriculture as the base year.
r Revised.*

Source of data: Philippine Statistics Authority, Trends in Agricultural Wage Rates.

**TABLE 13.2 - Average Daily Nominal Wage Rates of Farm Workers
by Region and Sex, Philippines: 2011 - 2015**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
BOTH SEXES					
Philippines	207.31	221.02	233.05	249.00	267.47
Cordillera Administrative Region	222.34	230.70	256.31	275.10	286.25
Region I - Ilocos Region	271.95	286.53	300.41	305.46	317.29
Region II - Cagayan Valley	235.87	256.85	288.46	309.03	327.45
Region III - Central Luzon	290.46	307.36	344.50	358.75	365.37
Region IV-A - CALABARZON	269.15	276.45	304.26	318.39	322.79
Region IV-B - MIMAROPA	228.36	237.67	257.85	269.55	272.65
Region V - Bicol Region	189.85	202.60	209.61	239.20	245.05
Region VI - Western Visayas	199.64	206.62	218.16	233.50	241.26
Region VII - Central Visayas	173.76	178.22	202.06	213.83	224.31
Region VIII - Eastern Visayas	182.58	193.57	205.70	236.40	238.80
Region IX - Zamboanga Peninsula	181.29	192.79	218.78	228.44	241.10
Region X - Northern Mindanao	196.32	200.51	216.27	231.26	242.70
Region XI - Davao Region	182.03	195.17	230.16	236.88	250.38
Region XII - SOCCSKSARGEN	197.75	206.38	216.45	229.16	247.27
Caraga	227.94	232.43	258.86	282.89	310.06
Autonomous Region in Muslim Mindanao	201.63	212.77	220.65	230.69	252.70
MEN					
Philippines	209.97	223.53	236.34	252.59	271.45
Cordillera Administrative Region	225.01	235.48	261.91	280.68	292.30
Region I - Ilocos Region	274.21	289.20	302.68	309.66	319.87
Region II - Cagayan Valley	238.09	257.89	294.61	313.49	332.99
Region III - Central Luzon	295.39	312.40	347.99	365.18	366.88
Region IV-A - CALABARZON	269.41	276.90	304.63	318.70	323.53
Region IV-B - MIMAROPA	232.90	241.15	260.48	275.14	277.60
Region V - Bicol Region	190.81	203.29	210.73	242.53	247.91
Region VI - Western Visayas	201.07	208.64	220.24	235.72	244.89
Region VII - Central Visayas	177.34	181.17	203.68	215.78	230.75
Region VIII - Eastern Visayas	183.85	194.26	206.33	237.83	241.47
Region IX - Zamboanga Peninsula	181.80	193.69	220.61	231.23	242.90
Region X - Northern Mindanao	197.41	201.78	217.78	232.12	244.17
Region XI - Davao Region	182.77	196.34	232.15	238.14	252.09
Region XII - SOCCSKSARGEN	199.73	207.82	218.91	231.96	250.23
Caraga	229.01	233.82	260.50	284.13	311.63
Autonomous Region in Muslim Mindanao	201.92	213.44	222.15	234.32	253.88

^r Revised.

**TABLE 13.2 - Average Daily Nominal Wage Rates of Farm Workers
by Region and Sex, Philippines: 2011 - 2015 (Continued)**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
WOMEN					
Philippines	196.31	208.30	226.73	238.69	250.21
Cordillera Administrative Region	218.42	223.28	249.27	264.57	270.93
Region I - Ilocos Region	248.53	272.62	282.54	252.95	266.18
Region II - Cagayan Valley	235.77	257.79	264.94	274.98	286.24
Region III - Central Luzon	257.13	260.91	315.13	270.11	289.96
Region IV-A - CALABARZON	245.04	245.69	296.01	230.88	240.48
Region IV-B - MIMAROPA	214.28	218.54	234.21	244.20	246.65
Region V - Bicol Region	189.59	210.56	202.42	167.42	174.34
Region VI - Western Visayas	193.30	195.72	207.68	221.85	229.11
Region VII - Central Visayas	167.20	170.27	188.87	199.38	216.41
Region VIII - Eastern Visayas	168.69	172.41	197.65	168.20	170.16
Region IX - Zamboanga Peninsula	179.39	184.99	201.89	218.95	234.07
Region X - Northern Mindanao	187.63	189.35	195.03	208.04	230.92
Region XI - Davao Region	179.95	183.31	209.43	222.35	235.87
Region XII - SOCCSKSARGEN	190.65	198.67	208.74	221.27	238.81
Caraga	223.81	215.95	252.21	273.35	299.41
Autonomous Region in Muslim Mindanao	199.79	202.54	232.48	135.13	161.04

^r Revised.

Source of data: Philippine Statistics Authority, Trends in Agricultural Wage Rates.

**TABLE 13.3 - Average Daily Nominal Wage Rates of Palay Farm Workers
by Region and Sex, Philippines: 2011 - 2015**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
BOTH SEXES					
Philippines	236.14	247.66	259.30	276.30	296.72
Cordillera Administrative Region	221.14	228.85	257.04	273.12	279.37
Region I - Ilocos Region	276.52	290.22	299.48	316.43	339.53
Region II - Cagayan Valley	254.84	281.06	311.71	355.76	380.12
Region III - Central Luzon	296.54	309.46	353.09	367.34	383.54
Region IV-A - CALABARZON	296.35	304.21	310.90	328.81	339.73
Region IV-B - MIMAROPA	250.51	256.15	274.22	283.03	292.97
Region V - Bicol Region	222.45	225.58	245.21	259.88	272.72
Region VI - Western Visayas	212.78	216.01	229.10	243.92	255.89
Region VII - Central Visayas	182.10	187.38	214.69	223.59	235.00
Region VIII - Eastern Visayas	181.15	185.79	194.66	213.67	236.29
Region IX - Zamboanga Peninsula	221.10	234.68	241.15	252.34	270.59
Region X - Northern Mindanao	225.31	232.09	239.51	264.00	282.28
Region XI - Davao Region	232.85	244.33	251.91	272.73	291.69
Region XII - SOCCSKSARGEN	238.56	254.12	262.46	283.32	302.30
Caraga	250.90	258.39	275.98	300.47	323.72
Autonomous Region in Muslim Mindanao	240.50	248.20	255.82	273.33	288.11
MEN					
Philippines	241.14	252.34	265.36	282.10	301.12
Cordillera Administrative Region	223.91	233.97	263.13	278.36	284.22
Region I - Ilocos Region	278.98	293.13	301.94	324.79	342.57
Region II - Cagayan Valley	256.85	282.41	319.16	361.31	389.37
Region III - Central Luzon	302.70	315.69	357.45	375.26	386.90
Region IV-A - CALABARZON	297.21	304.79	311.09	328.80	340.06
Region IV-B - MIMAROPA	259.91	262.96	278.71	293.65	300.30
Region V - Bicol Region	225.99	228.05	248.92	265.30	276.63
Region VI - Western Visayas	214.49	218.47	231.13	246.22	258.60
Region VII - Central Visayas	185.30	190.73	216.78	227.61	238.70
Region VIII - Eastern Visayas	184.84	187.82	195.92	214.85	237.75
Region IX - Zamboanga Peninsula	221.80	235.43	242.53	254.16	273.06
Region X - Northern Mindanao	225.09	234.34	242.70	266.05	284.30
Region XI - Davao Region	233.98	245.19	255.20	275.83	293.18
Region XII - SOCCSKSARGEN	241.16	256.61	272.68	292.04	310.95
Caraga	253.18	259.95	277.72	301.91	325.15
Autonomous Region in Muslim Mindanao	241.07	249.46	256.43	273.54	289.04

^r Revised.

**TABLE 13.3 - Average Daily Nominal Wage Rates of Palay Farm Workers
by Region and Sex, Philippines: 2011 - 2015 (Continued)**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
WOMEN					
Philippines	219.10	230.78	237.03	257.08	278.29
Cordillera Administrative Region	217.12	220.74	249.44	263.49	268.90
Region I - Ilocos Region	249.39	272.62	282.54	300.93	323.73
Region II - Cagayan Valley	249.65	278.34	290.31	331.13	350.79
Region III - Central Luzon	257.23	263.88	316.14	332.32	367.35
Region IV-A - CALABARZON	277.71	299.31	309.22	326.66	336.54
Region IV-B - MIMAROPA	229.81	233.90	245.82	260.52	266.68
Region V - Bicol Region	212.22	220.72	232.99	245.49	252.97
Region VI - Western Visayas	206.72	207.78	222.74	236.42	242.03
Region VII - Central Visayas	176.06	179.12	206.97	219.21	226.42
Region VIII - Eastern Visayas	173.70	180.51	192.26	211.34	231.66
Region IX - Zamboanga Peninsula	218.06	229.70	235.05	246.14	263.25
Region X - Northern Mindanao	226.57	220.45	228.70	250.08	265.96
Region XI - Davao Region	228.64	241.37	237.39	264.27	285.53
Region XII - SOCCSKSARGEN	230.91	244.39	236.44	262.20	275.83
Caraga	239.83	243.72	264.69	288.72	314.91
Autonomous Region in Muslim Mindanao	238.98	245.14	254.19	272.01	283.31

^r Revised.

Source of data: Philippine Statistics Authority, Trends in Agricultural Wage Rates.

**TABLE 13.4 - Average Daily Nominal Wage Rates of Corn Farm Workers
by Region and Sex, Philippines: 2011 - 2015**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
BOTH SEXES					
Philippines	187.83	190.19	208.52	222.64	245.60
Cordillera Administrative Region	231.26	244.54	250.88	276.82	296.56
Region I - Ilocos Region	225.52	226.80	261.61	273.56	277.03
Region II - Cagayan Valley	215.18	222.82	252.63	274.50	285.15
Region III - Central Luzon	-	-	325.87	341.87	357.03
Region IV-A - CALABARZON	230.71	-	249.77	-	297.91
Region IV-B - MIMAROPA	212.59	215.62	234.3	241.56	254.31
Region V - Bicol Region	171.42	174.04	204.71	215.83	229.04
Region VI - Western Visayas	181.76	183.55	200.78	211.05	216.00
Region VII - Central Visayas	165.58	170.10	176.00	190.70	198.17
Region VIII - Eastern Visayas	164.17	166.61	179.19	191.66	241.14
Region IX - Zamboanga Peninsula	172.53	179.51	194.01	204.54	216.57
Region X - Northern Mindanao	181.21	183.55	190.45	195.11	199.25
Region XI - Davao Region	168.92	173.66	174.74	186.44	196.95
Region XII - SOCCSKSARGEN	172.91	177.79	194.21	211.35	217.95
Caraga	191.21	206.62	228.29	252.07	267.02
Autonomous Region in Muslim Mindanao	205.52	207.77	220.32	232.32	253.28
MEN					
Philippines	190.75	193.08	213.24	228.18	251.40
Cordillera Administrative Region	233.23	246.75	252.84	284.56	304.41
Region I - Ilocos Region	226.00	227.33	262.44	273.85	279.65
Region II - Cagayan Valley	218.61	223.69	258.69	276.59	288.54
Region III - Central Luzon	254.62	276.40	325.87	341.87	354.09
Region IV-A - CALABARZON	230.74	231.19	252.82	292.92	301.17
Region IV-B - MIMAROPA	215.81	219.56	242.58	247.00	259.72
Region V - Bicol Region	172.87	175.47	207.99	217.93	233.59
Region VI - Western Visayas	182.75	184.50	203.97	215.49	219.75
Region VII - Central Visayas	170.02	175.05	177.82	191.17	211.59
Region VIII - Eastern Visayas	164.99	167.56	181.37	192.84	247.76
Region IX - Zamboanga Peninsula	173.87	181.93	198.46	213.03	219.05
Region X - Northern Mindanao	183.09	184.95	191.77	196.59	200.89
Region XI - Davao Region	170.87	176.42	179.26	189.98	199.46
Region XII - SOCCSKSARGEN	175.64	179.39	193.08	213.7	218.78
Caraga	193.79	207.88	233.93	259.54	271.45
Autonomous Region in Muslim Mindanao	205.98	209.09	224.78	241.05	256.92

^r Revised.

**TABLE 13.4 - Average Daily Nominal Wage Rates of Corn Farm Workers
by Region and Sex, Philippines: 2011 - 2015 (Continued)**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
WOMEN					
Philippines	181.94	184.23	197.84	211.50	228.45
Cordillera Administrative Region	228.13	242.24	247.98	260.03	273.98
Region I - Ilocos Region	214.11	213.75	240.08	244.33	253.95
Region II - Cagayan Valley	211.16	221.38	240.45	272.34	279.01
Region III - Central Luzon	-	-	-	-	267.56
Region IV-A - CALABARZON	215.00	-	225.94	258.13	264.81
Region IV-B - MIMAROPA	205.37	199.03	199.29	226.31	230.21
Region V - Bicol Region	166.95	169.49	195.89	210.98	218.70
Region VI - Western Visayas	179.94	181.83	196.21	204.81	210.02
Region VII - Central Visayas	160.53	165.74	173.03	189.96	195.45
Region VIII - Eastern Visayas	159.29	160.73	167.13	183.18	214.82
Region IX - Zamboanga Peninsula	168.16	174.46	184.71	187.95	207.56
Region X - Northern Mindanao	177.47	180.35	186.62	192.15	196.23
Region XI - Davao Region	165.74	168.84	167.38	181.08	184.16
Region XII - SOCCSKSARGEN	167.47	174.60	195.94	206.68	217.43
Caraga	188.52	203.88	219.12	242.09	258.79
Autonomous Region in Muslim Mindanao	203.48	206.03	215.22	224.25	237.99

^r Revised.

Source of data: Philippine Statistics Authority, Trends in Agricultural Wage Rates.

**TABLE 13.5 - Average Daily Nominal Wage Rates of Coconut Farm Workers
by Region and Sex, Philippines: 2011 - 2015**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
BOTH SEXES					
Philippines	189.07	210.63	219.22	227.14	239.27
Cordillera Administrative Region	-	-	-	-	-
Region I - Ilocos Region	-	-	328.73	329.36	336.18
Region II - Cagayan Valley	-	-	274.21	274.50	280.69
Region III - Central Luzon	-	-	310.22	324.55	345.25
Region IV-A - CALABARZON	267.79	275.97	307.20	308.58	319.75
Region IV-B - MIMAROPA	208.62	221.59	243.78	256.61	257.45
Region V - Bicol Region	-	-	197.21	208.11	224.47
Region VI - Western Visayas	173.76	188.76	192.73	212.36	226.88
Region VII - Central Visayas	176.98	-	221.65	233.24	236.39
Region VIII - Eastern Visayas	184.11	198.58	212.22	235.09	238.32
Region IX - Zamboanga Peninsula	173.09	186.19	224.11	232.40	234.47
Region X - Northern Mindanao	204.99	210.20	237.34	243.40	247.91
Region XI - Davao Region	176.05	193.55	250.38	250.48	263.08
Region XII - SOCCSKSARGEN	194.82	202.15	203.26	207.64	214.78
Caraga	-	241.30	257.05	278.43	297.78
Autonomous Region in Muslim Mindanao	178.39	188.49	202.18	202.34	218.71
MEN					
Philippines	189.26	210.74	219.03	227.09	239.31
Cordillera Administrative Region	-	-	-	-	-
Region I - Ilocos Region	221.40	254.15	328.73	329.36	336.18
Region II - Cagayan Valley	201.66	233.29	274.60	278.56	280.69
Region III - Central Luzon	267.99	301.40	310.22	324.55	345.25
Region IV-A - CALABARZON	267.92	276.46	307.43	308.58	319.75
Region IV-B - MIMAROPA	208.73	221.98	244.44	256.93	258.45
Region V - Bicol Region	179.80	197.00	197.22	208.11	224.47
Region VI - Western Visayas	173.77	188.95	192.89	212.36	226.84
Region VII - Central Visayas	179.63	180.35	222.48	234.02	236.39
Region VIII - Eastern Visayas	184.24	198.61	212.47	235.16	238.32
Region IX - Zamboanga Peninsula	173.11	186.37	224.77	232.54	234.50
Region X - Northern Mindanao	205.30	210.26	238.40	243.61	247.92
Region XI - Davao Region	176.12	194.10	250.88	251.14	263.96
Region XII - SOCCSKSARGEN	194.85	202.15	203.26	207.50	213.77
Caraga	224.42	242.85	257.62	278.61	297.86
Autonomous Region in Muslim Mindanao	178.40	188.51	202.18	202.34	218.71

^r Revised.

**TABLE 13.5 - Average Daily Nominal Wage Rates of Coconut Farm Workers
by Region and Sex, Philippines: 2011 - 2015 (Continued)**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
WOMEN					
Philippines	177.30	195.52	232.44	232.65	234.44
Cordillera Administrative Region	-	-	-	-	-
Region I - Ilocos Region	-	-	-	-	-
Region II - Cagayan Valley	-	-	210.67	223.53	-
Region III - Central Luzon	-	-	-	-	-
Region IV-A - CALABARZON	242.42	246.19	300.00	-	-
Region IV-B - MIMAROPA	200.34	205.22	225.00	227.85	230.32
Region V - Bicol Region	-	-	192.00	-	-
Region VI - Western Visayas	169.94	172.14	176.97	206.06	230.00
Region VII - Central Visayas	169.88	-	197.01	219.26	236.36
Region VIII - Eastern Visayas	166.67	169.01	201.68	233.75	-
Region IX - Zamboanga Peninsula	172.78	176.12	200.00	225.88	230.52
Region X - Northern Mindanao	189.05	192.00	195.67	218.52	240.00
Region XI - Davao Region	175.17	176.68	222.37	229.20	236.71
Region XII - SOCCSKSARGEN	185.93	189.19	200.00	217.58	232.57
Caraga	-	208.51	253.64	269.50	280.00
Autonomous Region in Muslim Mindanao	176.51	178.60	-	-	-

^r Revised.

Source of data: Philippine Statistics Authority, Trends in Agricultural Wage Rates.

**TABLE 13.6 - Average Daily Nominal Wage Rates of Sugarcane Farm Workers
by Region and Sex, Philippines: 2011 - 2015**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
BOTH SEXES					
Philippines	203.34	213.44	240.51	242.99	262.29
Cordillera Administrative Region	-	-	-	-	-
Region I - Ilocos Region	-	-	310.64	312.15	332.92
Region II - Cagayan Valley	210.43	229.11	246.08	247.19	262.79
Region III - Central Luzon	255.01	286.28	303.14	308.13	325.42
Region IV-A - CALABARZON	-	229.62	289.29	289.99	305.58
Region IV-B - MIMAROPA	-	-	-	-	-
Region V - Bicol Region	-	-	211.25	233.67	235.04
Region VI - Western Visayas	191.91	209.48	224.72	233.66	248.79
Region VII - Central Visayas	189.79	203.12	215.89	232.33	235.33
Region VIII - Eastern Visayas	187.32	192.86	221.81	236.97	248.23
Region IX - Zamboanga Peninsula	-	-	-	-	-
Region X - Northern Mindanao	174.95	179.90	188.63	226.22	234.58
Region XI - Davao Region	212.02	216.24	235.65	260.15	269.87
Region XII - SOCCSKSARGEN	189.66	198.63	215.10	237.32	249.70
Caraga	-	-	-	-	-
Autonomous Region in Muslim Mindanao	-	-	-	-	-
MEN					
Philippines	207.21	218.14	245.77	246.23	267.69
Cordillera Administrative Region	-	-	-	-	-
Region I - Ilocos Region	258.06	260.66	310.64	315.00	332.92
Region II - Cagayan Valley	210.87	235.14	247.62	249.00	262.88
Region III - Central Luzon	255.55	290.10	303.49	314.72	329.48
Region IV-A - CALABARZON	228.48	229.50	289.83	292.81	305.70
Region IV-B - MIMAROPA	-	-	-	-	-
Region V - Bicol Region	182.63	182.92	211.25	223.67	236.96
Region VI - Western Visayas	195.67	214.32	231.26	237.47	258.23
Region VII - Central Visayas	196.64	215.67	222.35	235.85	243.39
Region VIII - Eastern Visayas	187.33	193.17	228.69	240.33	252.91
Region IX - Zamboanga Peninsula	-	-	-	-	-
Region X - Northern Mindanao	180.40	190.54	192.27	229.20	236.28
Region XI - Davao Region	214.35	216.34	239.63	261.32	272.18
Region XII - SOCCSKSARGEN	190.56	199.35	216.16	238.05	252.17
Caraga	-	-	-	-	-
Autonomous Region in Muslim Mindanao	-	-	-	-	-

^r Revised.

**TABLE 13.6 - Average Daily Nominal Wage Rates of Sugarcane Farm Workers
by Region and Sex, Philippines: 2011 - 2015 (Continued)**

(In Pesos)

REGION AND SEX	2011	2012	2013	2014 ^r	2015
WOMEN					
Philippines	175.29	188.88	203.86	218.00	220.98
Cordillera Administrative Region	-	-	-	-	-
Region I - Ilocos Region	-	-	-	258.33	-
Region II - Cagayan Valley	209.31	219.05	244.35	244.54	257.20
Region III - Central Luzon	252.41	264.60	266.67	274.79	284.78
Region IV-A - CALABARZON	-	237.41	261.24	271.84	284.62
Region IV-B - MIMAROPA	-	-	-	-	-
Region V - Bicol Region	-	-	-	-	210.96
Region VI - Western Visayas	172.40	185.80	192.87	201.04	218.56
Region VII - Central Visayas	166.15	175.95	181.10	201.04	206.72
Region VIII - Eastern Visayas	183.83	183.33	189.87	215.92	226.79
Region IX - Zamboanga Peninsula	-	-	-	-	-
Region X - Northern Mindanao	164.43	163.38	177.46	182.14	190.17
Region XI - Davao Region	198.44	195.92	206.14	248.31	258.62
Region XII - SOCCSKSARGEN	155.38	178.70	196.01	210.00	222.49
Caraga	-	-	-	-	-
Autonomous Region in Muslim Mindanao	-	-	-	-	-

^r Revised.

Source of data: Philippine Statistics Authority, Trends in Agricultural Wage Rates.

**TABLE 13.7 - Average Daily Basic Pay of Wage and Salary Workers by
Region and Sex, Philippines: 2012 - 2016**

(In Pesos)

REGION AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
Philippines	333.82	349.16	367.35	378.65	400.95
National Capital Region	466.64	496.58	520.66	529.97	561.74
Cordillera Administrative Region	367.17	388.63	406.73	414.68	432.00
Region I - Ilocos Region	292.10	296.33	299.97	315.42	341.24
Region II - Cagayan Valley	266.62	271.91	294.37	299.56	316.57
Region III - Central Luzon	333.61	349.19	364.66	376.48	404.46
Region IV-A - CALABARZON	392.95	404.36	406.21	420.71	445.19
Region IV-B - MIMAROPA	277.62	288.10	305.80	330.60	326.27
Region V - Bicol Region	271.51	284.65	303.25	310.49	324.50
Region VI - Western Visayas	257.77	271.31	277.46	291.20	314.76
Region VII - Central Visayas	302.47	310.99	326.56	339.41	351.20
Region VIII - Eastern Visayas	262.35	268.67	309.08	317.43	318.94
Region IX - Zamboanga Peninsula	256.14	275.13	309.53	324.49	332.57
Region X - Northern Mindanao	265.99	284.28	297.82	308.61	321.66
Region XI - Davao Region	277.26	296.33	316.87	334.07	348.04
Region XII - SOCCSKSARGEN	273.56	280.82	311.02	315.90	317.74
Caraga	286.56	309.08	332.99	340.14	352.25
Autonomous Region in Muslim Mindanao	345.35	318.08	352.02	347.71	370.01
MEN					
Philippines	327.80	341.66	359.52	370.79	392.82
National Capital Region	477.24	508.10	530.08	540.54	576.35
Cordillera Administrative Region	366.76	378.53	399.43	403.91	416.31
Region I - Ilocos Region	288.76	290.14	290.32	311.94	327.09
Region II - Cagayan Valley	257.00	266.78	286.23	291.05	312.78
Region III - Central Luzon	336.03	351.94	367.13	378.07	408.17
Region IV-A - CALABARZON	395.70	409.24	410.63	427.13	445.15
Region IV-B - MIMAROPA	267.16	273.16	289.16	317.83	309.51
Region V - Bicol Region	257.86	267.57	284.25	292.57	306.76
Region VI - Western Visayas	246.23	254.87	262.58	274.94	299.25
Region VII - Central Visayas	300.93	301.39	319.35	328.97	349.40
Region VIII - Eastern Visayas	241.34	248.41	288.41	300.45	300.30
Region IX - Zamboanga Peninsula	242.85	257.99	277.30	299.57	316.69
Region X - Northern Mindanao	257.30	276.32	290.10	297.30	309.55
Region XI - Davao Region	273.14	287.61	311.30	322.06	337.62
Region XII - SOCCSKSARGEN	260.34	270.35	297.19	299.40	303.31
Caraga	276.45	298.33	322.53	325.56	337.24
Autonomous Region in Muslim Mindanao	319.35	287.66	310.46	299.70	328.03

Notes: 1. Basic pay refers to pay for normal time prior to deductions of social security contributions, withholding taxes, etc. It excludes allowances, bonuses, commissions, overtime pay, benefits in kind, etc.

2. Data also excludes those paid on commission basis, honorarium and boundary as in the case of jeepney/bus/tricycle drivers.

**TABLE 13.7 - Average Daily Basic Pay of Wage and Salary Workers by
Region and Sex, Philippines: 2012 - 2016 (Continued)**

(In Pesos)

REGION AND SEX	2012	2013	2014	2015	2016
WOMEN					
Philippines	343.04	360.70	379.34	390.68	414.29
National Capital Region	452.37	481.40	508.21	515.79	541.74
Cordillera Administrative Region	367.76	403.29	416.71	429.95	455.39
Region I - Ilocos Region	297.55	306.57	315.91	321.05	366.05
Region II - Cagayan Valley	283.23	280.54	308.10	313.42	322.93
Region III - Central Luzon	329.82	344.89	360.70	374.01	398.45
Region IV-A - CALABARZON	389.38	397.84	400.37	412.32	445.26
Region IV-B - MIMAROPA	295.11	314.38	334.83	352.03	357.97
Region V - Bicol Region	296.31	316.24	339.16	344.46	359.80
Region VI - Western Visayas	275.20	295.67	299.44	315.45	339.93
Region VII - Central Visayas	304.51	323.82	336.77	354.07	354.12
Region VIII - Eastern Visayas	299.37	306.56	347.32	348.14	358.01
Region IX - Zamboanga Peninsula	279.90	306.37	368.23	370.81	361.31
Region X - Northern Mindanao	281.97	298.58	311.16	328.93	345.18
Region XI - Davao Region	285.62	314.24	327.20	356.93	369.42
Region XII - SOCCSKSARGEN	295.20	298.69	333.77	343.46	344.93
Caraga	304.90	327.70	352.21	366.88	382.13
Autonomous Region in Muslim Mindanao	394.92	385.51	440.85	464.80	461.32

Notes: 1. Basic pay refers to pay for normal time prior to deductions of social security contributions, withholding taxes, etc. It excludes allowances, bonuses, commissions, overtime pay, benefits in kind, etc.

2. Data also excludes those paid on commission basis, honorarium and boundary as in the case of jeepney/bus/tricycle drivers.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 13.8 - Average Daily Basic Pay of Wage and Salary Workers by Major Industry Group and Sex, Philippines: 2012 - 2016

(In Pesos)

MAJOR INDUSTRY GROUP AND SEX	2012	2013	2014	2015	2016
BOTH SEXES					
All Industries	333.82	349.16	367.35	378.65	400.95
Agriculture	166.74	170.34	185.31	194.50	209.32
Agriculture, Hunting and Forestry	165.27	169.22	184.53	193.10	208.25
Fishing and Aquaculture	191.68	189.48	199.32	217.66	225.95
Non- Agriculture Industry	366.90	383.04	397.70	408.38	430.21
Industry	328.46	337.11	343.66	355.06	376.40
Mining and Quarrying	317.21	302.13	319.45	331.78	356.11
Manufacturing	330.03	343.97	346.74	358.71	383.65
Electricity, Gas, Steam and Air Conditioning Supply	673.81	610.00	651.03	670.88	742.32
Water Supply; Sewerage, Waste Management and Remediation Activities	433.76	427.49	438.66	463.61	443.19
Construction	310.65	319.07	329.80	341.01	360.22
Services	383.48	403.00	422.15	432.11	455.70
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	282.05	293.01	301.43	314.34	330.50
Transportation and Storage	351.75	369.23	390.99	396.57	438.81
Accommodation and Food Service Activities	280.86	295.20	314.61	325.88	338.58
Information and Communication	548.01	570.03	618.22	600.85	661.83
Financial and Insurance Activities	579.26	599.05	621.43	600.36	679.29
Real Estate Activities	495.18	531.24	449.18	525.06	730.98
Professional, Scientific and Technical Activities	591.39	634.43	677.93	707.78	713.22
Administrative and Support Service Activities	480.94	504.38	524.87	547.71	582.86
Public Administration and Defense; Compulsory Social Security	533.66	559.79	588.90	581.75	609.89
Education	677.62	714.67	740.39	760.77	783.11
Human Health and Social Work Activities	484.73	523.55	557.05	558.37	597.05
Arts, Entertainment and Recreation	372.55	387.71	401.13	444.67	456.77
Other Service Activities	179.27	189.23	193.34	195.09 ^a	203.85 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Private Households for Own Use	114.41	122.55	125.74	-	-
Activities of Extra-Territorial Organizations and Bodies	1,185.61	735.72	539.21	788.59	829.12
MEN					
All Industries	327.80	341.66	359.52	370.79	392.82
Agriculture	171.35	175.30	190.47	200.16	214.40
Agriculture, Hunting and Forestry	170.07	174.37	189.72	198.75	213.30
Fishing and Aquaculture	189.10	188.24	201.30	219.09	228.77
Non- Agriculture Industry	371.01	384.89	397.76	408.50	429.45
Industry	326.96	337.18	345.08	355.58	373.77
Mining and Quarrying	293.75	298.19	317.26	329.48	354.48
Manufacturing	339.12	357.71	363.45	373.73	395.27
Electricity, Gas, Steam and Air Conditioning Supply	665.79	602.19	636.47	664.78	704.27
Water Supply; Sewerage, Waste Management and Remediation Activities	405.66	404.21	413.31	442.87	423.35
Construction	307.91	316.31	326.40	337.26	355.76
Services	402.46	418.90	437.05	447.61	473.34
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	293.09	302.98	310.14	323.80	339.80
Transportation and Storage	335.52	351.01	373.50	381.82	426.39
Accommodation and Food Service Activities	311.27	325.63	343.50	351.16	371.16
Information and Communication	552.72	570.91	612.43	603.49	653.18
Financial and Insurance Activities	568.14	583.85	604.46	586.93	641.35
Real Estate Activities	458.45	484.96	416.06	492.55	771.02
Professional, Scientific and Technical Activities	592.12	659.08	669.41	733.86	746.71
Administrative and Support Service Activities	431.19	451.98	474.11	499.52	533.96
Public Administration and Defense; Compulsory Social Security	542.18	570.7	592.96	593.31	629.27
Education	637.45	669.27	691.10	724.01	725.24
Human Health and Social Work Activities	500.62	541.58	592.12	566.08	608.57
Arts, Entertainment and Recreation	369.19	387.40	404.05	427.43	450.34
Other Service Activities	258.60	275.42	276.45	278.98 ^a	297.98 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Private Households for Own Use	121.93	121.67	128.54	-	-
Activities of Extra-Territorial Organizations and Bodies	557.67	378.66	537.37	470.08	780.45

Notes: 1. Basic pay refers to pay for normal time prior to deductions of social security contributions, withholding taxes, etc. It excludes allowances, bonuses, commissions, overtime pay, benefits in kind, etc.
2. Data also excludes those paid on commission basis, honorarium and boundary as in the case of jeepney/bus/tricycle drivers.

^a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

TABLE 13.8 - Average Daily Basic Pay of Wage and Salary Workers by Major Industry Group and Sex, Philippines: 2012 - 2016 (Continued)

(In Pesos)

MAJOR INDUSTRY GROUP AND SEX	2012	2013	2014	2015	2016
WOMEN					
All Industries	343.04	360.70	379.34	390.68	414.29
Agriculture	149.17	152.20	166.92	173.51	189.15
Agriculture, Hunting and Forestry	148.01	151.46	167.11	173.38	189.28
Fishing and Aquaculture	248.96	216.28	142.79	184.76	181.91
Non- Agriculture Industry	361.49	380.56	397.63	408.22	431.32
Mining and Quarrying	333.95	336.88	338.34	353.05	387.95
Manufacturing	558.02	345.72	339.44	353.93	373.45
Electricity, Gas, Steam and Air Conditioning Supply	316.78	324.46	323.34	337.16	365.88
Water Supply; Sewerage, Waste Management and Remediation Activities	708.30	651.44	729.54	698.35	895.02
Construction	529.58	516.95	527.21	544.05	529.74
Construction	448.40	459.76	501.96	497.47	562.31
Services	366.36	388.36	408.46	417.92	438.78
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	267.58	280.15	290.15	302.31	317.76
Transportation and Storage	512.48	569.40	563.67	553.38	571.84
Accommodation and Food Service Activities	249.99	263.06	284.06	299.58	306.09
Information and Communication	539.78	568.59	627.89	596.60	677.42
Financial and Insurance Activities	587.97	611.05	634.46	611.05	709.43
Real Estate Activities	530.88	577.50	481.24	561.39	692.19
Professional, Scientific and Technical Activities	590.70	612.03	685.71	685.70	683.37
Administrative and Support Service Activities	582.07	608.12	620.06	632.77	672.40
Public Administration and Defense; Compulsory Social Security	519.93	542.72	582.51	564.33	580.63
Education	691.98	730.75	758.65	774.21	804.61
Human Health and Social Work Activities	477.71	514.80	539.01	554.67	591.77
Arts, Entertainment and Recreation	379.62	388.27	396.45	473.54	467.30
Other Service Activities	155.15	163.44	169.05	172.79 ^a	179.04 ^a
Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Private Households for Own Use	113.67	122.65	125.44	-	-
Activities of Extra-Territorial Organizations and Bodies	1,845.67	989.28	541.68	1,164.09	858.08

Notes: 1. Basic pay refers to pay for normal time prior to deductions of social security contributions, withholding taxes, etc. It excludes allowances, bonuses, commissions, overtime pay, benefits in kind, etc.
2. Data also excludes those paid on commission basis, honorarium and boundary as in the case of Jeepney/bus/tricycle drivers.

a Computed using lumped data of Other Service Activities and Activities of Households as Employers; Undifferentiated Goods and Services-Producing Activities of Households for Own Use for the January and April survey rounds.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

TABLE 13.9 - Average Daily Basic Pay of Wage and Salary Workers by Major Occupation Group and Sex, Philippines: 2012 - 2016

(In Pesos)

MAJOR OCCUPATION GROUP AND SEX	2012	2013	2014	2015
BOTH SEXES				
All Occupations	333.82	349.16	367.35	378.65
Officials of Government and Special- Interest Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	802.67	843.17	857.60	866.69
Professionals	721.06	762.95	791.74	808.38
Technicians and Associate Professionals	463.86	506.54	515.80	520.05
Clerks	425.54	445.75	456.93	474.04
Service Workers and Shop and Market Sales Workers	271.58	283.79	296.66	303.94
Farmers, Forestry Workers and Fishermen	327.59	292.81	289.61	306.39
Trades and Related Workers	304.62	312.11	325.27	337.80
Plant and Machine Operators and Assemblers	336.33	347.81	360.01	370.22
Laborers and Unskilled Workers	185.66	194.83	208.47	218.17
Special Occupations	722.44	762.16	843.76	823.80
MEN				
All Occupations	327.80	341.66	359.52	370.79
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	791.14	841.53	833.31	854.63
Professionals	763.66	811.99	832.90	857.68
Technicians and Associate Professionals	479.59	533.62	547.13	549.88
Clerks	432.57	447.48	464.04	485.28
Service Workers and Shop and Market Sales Workers	321.58	334.08	345.15	352.45
Farmers, Forestry Workers and Fishermen	323.33	294.85	293.90	297.62
Trades and Related Workers	315.79	323.18	337.14	349.83
Plant and Machine Operators and Assemblers	336.59	350.07	363.01	374.81
Laborers and Unskilled Workers	204.94	213.89	230.19	239.93
Special Occupations	729.05	768.10	846.96	826.67
WOMEN				
All Occupations	343.04	360.70	379.34	390.68
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	818.64	845.37	889.54	882.96
Professionals	701.85	740.20	771.61	784.60
Technicians and Associate Professionals	444.78	475.10	483.25	487.99
Clerks	421.48	444.72	452.69	467.47
Service Workers and Shop and Market Sales Workers	207.01	219.86	233.29	243.93
Farmers, Forestry Workers and Fishermen	404.47	200.08	174.93	356.10
Trades and Related Workers	235.38	244.59	246.10	253.74
Plant and Machine Operators and Assemblers	335.20	338.71	348.07	352.25
Laborers and Unskilled Workers	150.40	159.18	168.33	176.41
Special Occupations	609.32	621.01	789.39	779.82

Notes: 1. Basic pay refers to pay for normal time prior to deductions of social security contributions, withholding taxes, etc. It excludes allowances, bonuses, commissions, overtime pay, benefits in kind, etc.

2. Data also excludes those paid on commission basis, honorarium and boundary as in the case of jeepney/bus/tricycle drivers.

3. Occupations were re-classified to conform to 2012 PSOC.

TABLE 13.9 - Average Daily Basic Pay of Wage and Salary Workers by Major Occupation Group and Sex, Philippines: 2012 - 2016 (Continued)

(In Pesos)

MAJOR OCCUPATION GROUP AND SEX		2016
BOTH SEXES		
All Occupations		400.95
Managers		978.35
Professionals		862.53
Technicians and associate professionals		582.71
Clerical support workers		532.06
Service and sales workers		333.71
Skilled agricultural, forestry and fishery workers		388.15
Craft and related trades workers		358.06
Plant and machine operators and assemblers		388.23
Elementary occupations		232.00
Armed forces occupations and special occupations		898.36
Others		462.55
MEN		
All Occupations		392.82
Managers		983.59
Professionals		922.42
Technicians and associate professionals		597.55
Clerical support workers		530.62
Service and sales workers		380.34
Skilled agricultural, forestry and fishery workers		387.11
Craft and related trades workers		370.40
Plant and machine operators and assemblers		393.02
Elementary occupations		253.36
Armed forces occupations and special occupations		905.03
Others		439.16
WOMEN		
All Occupations		414.29
Managers		971.79
Professionals		832.36
Technicians and associate professionals		563.75
Clerical support workers		533.08
Service and sales workers		278.52
Skilled agricultural, forestry and fishery workers		400.31
Craft and related trades workers		278.96
Plant and machine operators and assemblers		363.24
Elementary occupations		187.62
Armed forces occupations and special occupations		688.02
Others		431.12

Notes: 1. Basic pay refers to pay for normal time prior to deductions of social security contributions, without taxes, etc. It excludes allowances, bonuses, commissions, overtime pay, benefits in kind, etc.

2. Data also excludes those paid on commission basis, honorarium and boundary as in the case of jeepney/bus/tricycle drivers.

3. Occupations were re-classified to conform to 2012 PSOC.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

**TABLE 13.10 - Average Daily Basic Pay of Wage and Salary Workers by Sex,
Philippines: 2012 - 2016**

(In Pesos)

TYPE OF WORKER AND SEX	2012	2013	2014	2015	2016
BOTH SEXES	333.82	349.16	367.35	378.65	400.95
Worked for Private Household	146.75	155.87	161.38	169.84	183.02
Worked for Private Establishment	312.51	326.14	343.29	355.30	380.11
Worked for Gov't/Gov't Corporation	611.21	644.00	679.77	683.01	709.05
Worked with Pay in Own Family-Operated Farm or Business	248.41	223.66	263.99	279.04	266.75
MEN	327.80	341.66	359.52	370.79	392.82
Worked for Private Household	214.53	222.57	228.67	237.66	256.70
Worked for Private Establishment	302.74	316.26	333.46	345.10	368.89
Worked for Gov't/Gov't Corporation	573.41	602.15	630.09	639.92	667.93
Worked with Pay in Own Family-Operated Farm or Business	237.62	213.78	254.19	257.68	250.95
WOMEN	343.04	360.70	379.34	390.68	414.29
Worked for Private Household	134.32	143.18	148.84	157.02	168.72
Worked for Private Establishment	334.25	347.82	364.51	377.41	406.21
Worked for Gov't/Gov't Corporation	645.27	681.41	724.22	720.27	745.29
Worked with Pay in Own Family-Operated Farm or Business	271.26	245.06	280.20	316.62	295.25

Note: Data excludes those paid on commission basis, honorarium and boundary as in the case of jeepney/bus/tricycle drivers.

Source of basic data: Philippine Statistics Authority, Labor Force Survey, Public Use Files.

Explanatory Notes



2017

**GENDER
STATISTICS ON
LABOR AND
EMPLOYMENT**

CENSUS OF POPULATION AND HOUSING (CPH)/MID-DECADE CENSUS OF POPULATION

❖ Agency Responsible	Philippine Statistics Authority
❖ Frequency	Every 10 Years
❖ Disaggregation	Geographic Area: National/Regional/ Provincial/ City/Municipality, Barangay and Urban/Rural
❖ Availability	From 1903
❖ Dissemination	One year after the reference year
❖ Definition of Terms	
▪ Population	total number of individuals in a territory at a specified time. It covers both nationals and aliens, native and foreign-born persons, internees, refugees and any other groups physically present within the borders of a country at a specified time. In assembling national demographic statistics for publication, the basic aim has been to obtain data for the physically present (or de facto) population rather than for the legally established resident (or de jure) inhabitants.
▪ Household	a social unit consisting of a person living alone or a group of persons who sleep in the same housing unit and have a common arrangement in the preparation and consumption of food. The following were counted and enumerated as members of the household: 1. persons whose usual place of residence is the place where the household lives and who are present at the time of visit of the enumerator, except those born after 12:01 a.m., of the reference period of the census. 2. family members who are overseas and who are away at the time of the census. 3. persons whose usual place of residence is the place where the household lives but are temporarily away at the time of the census for any of the following reasons: ◆ on vacation, business/pleasure trip or training somewhere in the Philippines and are expected to be back within six (6) months from time of departure; ◆ on vacation, business/pleasure trip or study/training abroad and are expected to be back within a year from time of departure; ◆ working or attending school in some other place but comes at least once a week;

- ◆ confined in hospitals for a period of not more than six (6) months at the time of enumeration except when they are confined as inmates in mental hospitals, leprosaria or leper colonies, drug rehabilitation centers, etc;
- ◆ detained in national/provincial/city/municipal jails or in military camps for a period of not more than six (6) months at the time of enumeration;
- ◆ training with the Armed Forces of the Philippines if training is not more than six (6) months;
- ◆ on board coastal, inter-island or fishing vessels within Philippine territories; or
- ◆ on board ocean-going vessels but are expected to come home.

4. boarders/lodgers of the household or employees of household-operated businesses who do not usually go to their respective homes weekly.
5. citizens of foreign countries, excluding members of diplomatic missions and non-Filipino members of international organizations, but including Filipino Balikbayans who have resided or are expected to reside in the Philippines for more than a year from his arrival.
6. persons temporarily staying with the household who have no usual place of residence or who are not certain to be enumerated elsewhere.

▪ **Household Population**

the population enumerated in private households during a census or survey.

▪ **Institutional Population**

the population enumerated during a census living in large institutions such as national prisons and penal colonies, provincial and large city jails, tuberculosis sanatoria, mental hospitals, leprosaria, military, mining and logging camps, etc. The cut-off is more than 6-months.

▪ **Intercensal Growth Rate**

the rate of growth of population between two censal period. It is estimated using the following formula:

$$P_1 = P_0 (1 + r^t)$$

where P_1 = population as of the latest census

P_0 = population of the previous census

t = number of years in between census
years

r = intercensal growth rate

LABOR FORCE SURVEY (LFS)

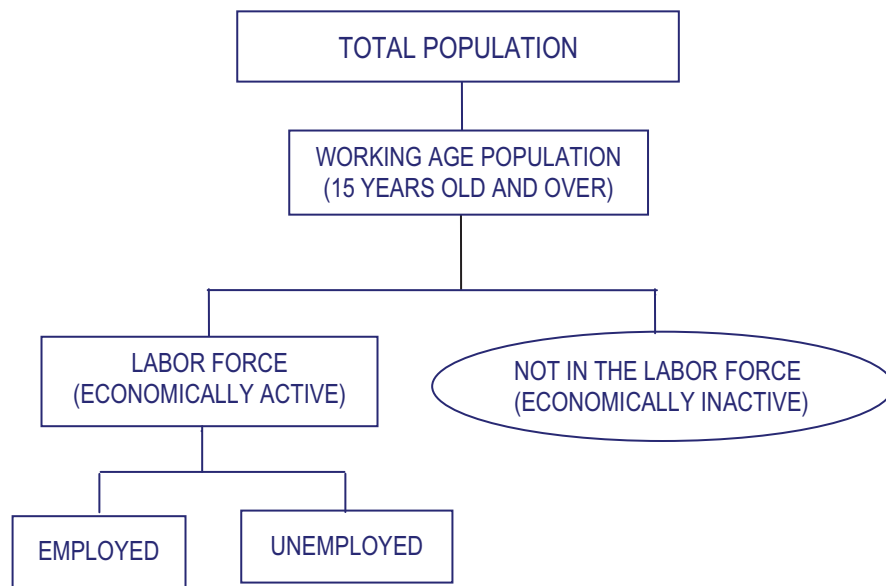
❖ Agency Responsible	Philippine Statistics Authority
❖ Objective of the Survey	To monitor the changes in the employment status of persons in the working age population (employed, unemployed and not in the labor force) during a specified time period.
❖ Reporting Unit	Household (Statistics emanating from this survey refer to the characteristics of the population residing in private households as provided by any knowledgeable and responsible member of the sample family. Persons who reside in the institutions are not within the scope of the survey).
❖ Reference Period and Coverage	Past week
❖ Concepts and Measurements	Based on international standards and guidelines prescribed by the International Labor Office (ILO) <i>Resolution No.1 Statistics Concerning the Economically Active Population, Employment, Underemployment and Unemployment.</i> <i>Adopted during the 13th International Conference of Labour Statisticians (ICLS), 1982, Geneva, Switzerland.</i>
❖ Frequency of Data Collection	Four times a year (January, April, July and October)
❖ Disaggregation	Geographic Area: National/Regional Industry: Major industry group for regional data; minor industry group for national data Occupation: Major occupation group for national data Employment in industry are also available by sex and class of worker
❖ Sampling Design	Starting July 2003, the PSA used the sampling design of the 2003 Master Sample for household surveys with a 3-stage stratification on geographic and socio-economic stratification of Primary Sampling Units (PSUs) in all regions. Total sample is divided into 4 independent replicates to facilitate the selection of sub-samples. There are 2,835 sample PSUs with 51,390 sample households. Also, starting 2003, urban-rural data are no longer available because of the revision in survey design. Starting April 2016 round, the Labor Force Survey (LFS) adopted the 2013 Master Sample Design, with a sample size of approximately 45,000 households.
❖ Availability	From 1956, although frequency is variable
❖ Release Schedule	Press release – 45 days after the reference month (Preliminary) at PSA Website: www.psa.gov.ph Six (6) months after reference period (Final).

❖ **Other Information**

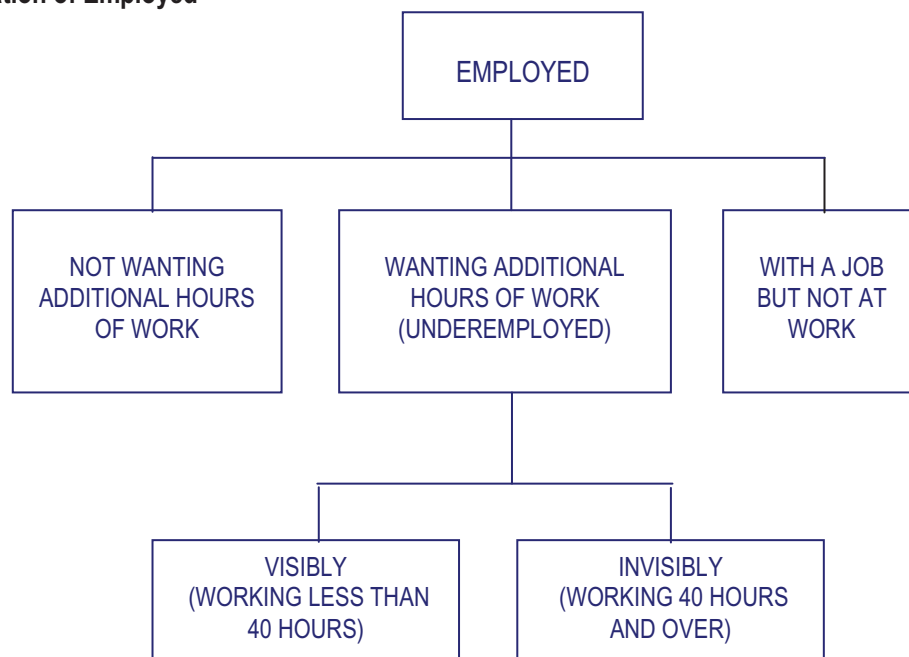
The changes in reference period, coverage and population projection benchmark resulted to break in the data series.

<u>Data Series</u>	<u>Reasons for Break in Data Series</u>
A. Reference Period and Coverage	
1956 – August 1975	Past week reference period and covered household population 10 years old and over
1976 (Third Quarter) - 1986 (Fourth Quarter)	Shift in reference period from past week to past quarter Shift in labor force coverage from 10 years to 15 years old and over
July 1987 - present	Shift in reference period from past quarter to past week
B. Change in Definition	
April 2005 - present	Adoption of new unemployment definition based on international standard as per NSCB Resolution No. 15 series of 2004
C. Change in Population Benchmark	
1981 (Fourth Quarter) - 1996	Adoption of population benchmark based on the 1980 Population Census
1997 - 2005	Adoption of population benchmark based on the 1995 Population Census
2006 - 2015	Adoption of population projection benchmark based on the 2000 Population Census
2016 – present	Adoption of population projection based on the 2010 Census of Population and Housing (CPH).

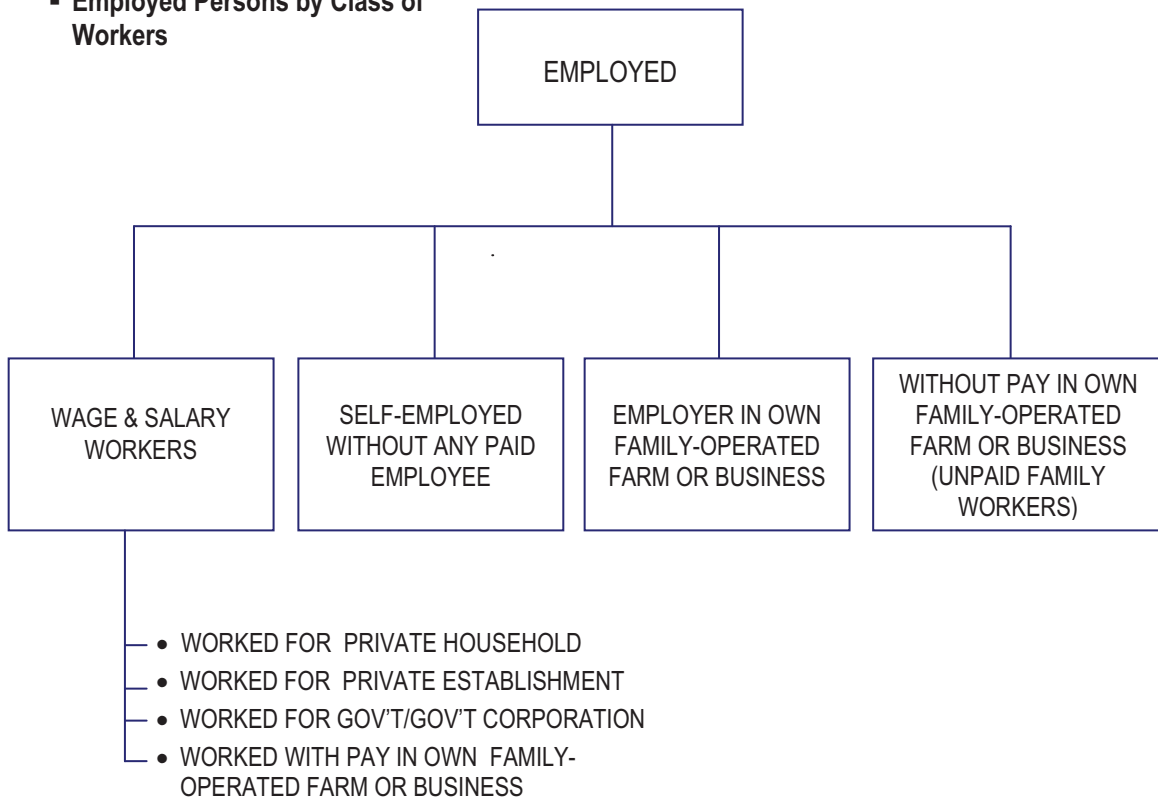
❖ **Building Blocks of the
Philippine Labor Force
Statistics**



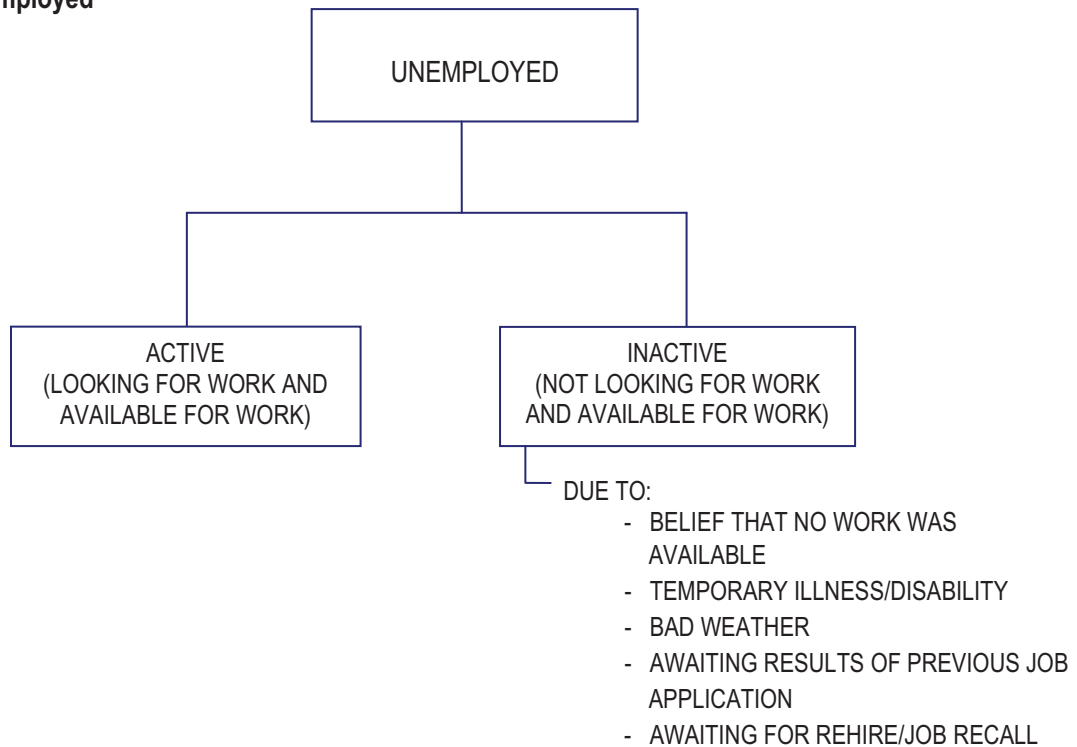
▪ **Classification of Employed
Persons**



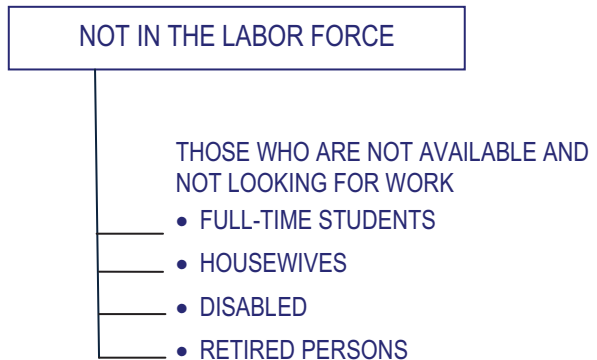
▪ **Employed Persons by Class of Workers**



▪ **Unemployed**



▪ **Not in the Labor Force**



❖ **Definition of Terms**

▪ **Household**

a social unit consisting of a person living alone or a group of persons who sleep in the same housing unit and have a common arrangement in the preparation and consumption of food.

a person who lives alone is considered a separate household; and so is a person who rents bedspace but makes arrangements for his food. However, a group of persons who share and take their meals together but live in separate but adjacent living quarters for convenience is considered one household.

▪ **Past Week**

the past seven (7) days preceding the date of visit of the enumerator or interviewer of the Labor Force Survey referred to as **reference week**.

▪ **Working Age Population**

population 15 years old and over at a specified time. The working age population is divided into persons in the labor force and not in the labor force.

▪ **Work**

any activity that a person does during the reference period for pay in cash or in kind, in any establishment, office, farm or private home or for profit or without pay on a family farm or enterprise.

▪ **Labor Force**

all persons 15 years old and over as of their last birthday who are either employed or unemployed

▪ **Not in the Labor Force**

all persons 15 years old and over as of their last birthday who are neither employed nor unemployed. (e.g. housewives, students, disabled, retired persons, and seasonal workers).

▪ **Labor Force Participation Rate**

the percentage of the total number of persons in the labor force to the total population 15 years old and over.

▪ **Employed**

all persons aged 15 years old and over as of their last birthday and during the basic survey reference period who are reported as either:

1. At work even for an hour;
2. With a job/business but not at work. Those who have a job or business but are not at work because of temporary illness/injury; vacation; or other reasons. Likewise, persons who expect to report for work or to start operation of a farm or business enterprise within two weeks from the date of the enumerator's visit are considered employed.

- **Employment Rate** the percentage of the total number of employed persons to the total number of persons in the labor force.
- **Working Children** those below 18 years of age, who are employed in any public or private establishment whether or not they are directly under the responsibility of their parents.
- **Economic Activity Rate** the proportion of working children 5-17 years old to household population of the same age group.
- **School Attendance Rate** the proportion of working children aged 5-17 years old where he/she works. This is sometimes referred to as industrial status or status in employment
- **Class of Worker** the relationship of the worker to the establishment where he/she works. This is sometimes referred to as industrial status or status in employment in other countries. He/she may either be wage and salary worker, self-employed worker, employer, or unpaid family worker.

1. Wage and Salary Worker

- a. Working for private household for pay, in cash or in kind.
- b. Working for private establishment for pay, in cash or in kind. This class includes not only persons working for private industry but also those working for religious group (priests, acolytes), missionaries (nuns, sisters, etc.), unions, and non-profit organizations.
- c. Working on own family-operated farm or business and receives cash or a fixed share of the produce as payment for his/her services.
- d. Working for government/government corporation or any of its instrumentalities.

2. Self-employed without any employee - a person working for profit or fees in own business, farm, profession or trade without any paid employee. This includes a worker who works purely on commission basis and who may not have regular working hours.
3. Employer in own farm or business - a person working in his/her own business, farm, profession or trade, has one or more regular paid employees, including paid family members.

A domestic helper, family driver or other household helpers who assist in the family-operated business regardless of time spent in this activity, is not a hired employee in the enterprise/business; hence a farm or business proprietor assisted purely by such domestic help is not considered an employer. A retail store operator who is wholly assisted in the operation of his store by unpaid relatives living with him and who employs carpenters to construct a new building for his store (with store operator supervising the work) is not an employer. However, if an operator happens to be the owner or partner of a big firm which has its own construction unit to take care of its needs, the operator is an employer.

4. Unpaid Family Worker - one who works without pay on own family-operated farm or business by another member living in the same household. The room and board and any cash allowance given as incentives are not counted as compensation for these family workers.

▪ Industry	the nature or character of the business or enterprise, or the place wherein a person works.
▪ Occupation	the specific kind of work a person does. If a person has a job but is not at work, it is the kind of work he will be doing when he reports for work, or will be doing if he is waiting for a new job to begin within two weeks from the date of the interview.
▪ Underemployed	employed persons who desire to have additional hours of work in their present job or in an additional job, or to have a new job with longer working hours.
▪ Underemployment Rate	the percentage of the total number of underemployed persons to the total number of employed persons.
▪ Underemployed, Invisibly	employed persons who worked for 40 hours or more during the basic survey reference period and still want additional hours of work in their present job or an additional job, or to have a new job with longer working hours.
▪ Underemployed, Visibly	employed persons who worked for less than 40 hours during the basic survey reference period and still want additional hours of work in their present job or an additional job, or to have a new job with longer working hours.
▪ Visibly Underemployment Rate	the percentage of the total number of visibly underemployed persons to the total number of employed persons.

▪ **Average Weekly Hours Worked**

the average weekly hours actually worked by the employed persons at work in all the job/s/business/es that they held during the reference week. It includes the duration or the period the person was occupied in his work, including overtime, but exclude hours paid but not worked. For wage and salary earners, it includes time worked without compensation in connection with their occupations, such as the time a teacher spends at home preparing for the forthcoming lectures. For own account workers, it includes the time spent in the shop, business or office, even if no sale or transaction has taken place.

▪ **Unemployed**

all persons who are 15 years old and over as of their last birthday and are reported as:

- (1) without work, i.e., had no job or business during the basic survey reference period; and
- (2) currently available for work, i.e., were available and willing to take up work in paid employment or self-employment during the basic survey reference period, and/or would be available and willing to take up work in paid employment or self-employment within two weeks after the interview date; and
- (3) seeking work, i.e., had taken specific steps to look for a job or establish a business during the basic survey reference period; OR not seeking work due to the following reasons: (a) tired/believe no work available i.e., discouraged workers who looked for work within the last six months prior to the interview date; (b) awaiting results of previous job application; (c) temporary illness/disability; (d) bad weather, and (e) waiting for rehire job/recall.

▪ **Unemployment Rate**

the percentage of the total number of unemployed persons to the total number of persons in the labor force.

INTEGRATED SURVEY ON LABOR AND EMPLOYMENT (ISLE)

❖ Agency Responsible	Philippine Statistics Authority
❖ Objectives of the Survey	The 2015/2016 Integrated Survey on Labor and Employment (ISLE) aims to generate integrated data sets on: (1) on unionism and collective bargaining (2) employment of specific groups of workers, (3) occupational shortages and surpluses, (4) training of workers, (5) productivity-based incentive scheme, (6) occupational safety and health practices and (7) occupational injuries and diseases.
❖ Main Topics Covered by the Survey	Main topics covered by the survey are unionism and collective bargaining, total employment by category of workers and specific groups of workers; outsourcing/contracting out activities within and outside the premises of establishments; occupational shortages and surpluses; training of workers; productivity-based incentive schemes; occupational safety and health practices; and extent of occupational injuries and diseases.
❖ Reference Period	The reference periods for the 2015/2016 ISLE are as follows: • General Information/Unionism and Collective Bargaining--- June 30, 2016 • Employment---June 30, 2016 • Occupational Shortages and Surpluses---January 2015 to June 2016 • Training of Workers---CY 2015 • Productivity-Based Incentive Schemes--- CY 2015 • Occupational Safety and Health Practices---CY 2015 • Occupational Injuries and Diseases---CY 2015
❖ Periodicity (Frequency)	Every 2 years
❖ Coverage of the Survey	<i>Geographical:</i> The whole country Industrial: Agricultural and non-agricultural industries except national postal activities, central banking, public administration and defense and compulsory social security, public education services, public medical, dental and other health services, activities of membership organizations, extra territorial organizations and bodies. Establishments: Agricultural and non-agricultural establishments employing 20 persons or more. Persons: All employed persons.
❖ Concepts and Definitions	
▪ Establishment	an economic unit engaged in one or predominantly one kind of economic activity under a single ownership or control at a single fixed location, e.g. mine, factory, store, bank, restaurant. For multi-unit enterprises with different outlets and subsidiaries or whose activities are located at different locations, each branch, outlet or subsidiary is considered an establishment. For firms engaged in activities which may be physically dispersed such as mining, construction, real estate development, transportation, communication, insurance, etc., the establishment is the base from which the personnel operate to carry out their activities or from which they are paid.

- **Main Economic Activity** activity that contributes the biggest or major portion of the gross income or revenues of the establishment, e.g., mining of metal ores, manufacture of food products, retail trade, education.
- **Major Products/ Goods or Services** specific product/goods produced or service given by the establishment, e.g., gold, ice cream, electricity, residential buildings, automotive parts, fastfood, shipping, universal banking, security agencies, private tertiary education, private hospital or motion picture production.
- **Joint Venture** a contractual agreement joining together two or more parties who contribute equity for the purpose of executing a particular business undertaking. Under such agreement, all parties agree to share in the profits and losses of the business.
- **Multinational** has its management headquarters in one country, known as the home country, and operates in several countries, known as host countries.
- **Union** any registered group or association of employees that exists in whole or in part for the purpose of collective bargaining or dealing with employers concerning terms and conditions of employment. It also refers to a union whose registration is still in process as of reference date.
- **Collective Bargaining Agreement (CBA)** the negotiated contract between a legitimate labor organization and the employer concerning wages, hours of work, and all other terms and conditions of employment in a bargaining unit, including mandatory provisions for grievance and arbitration machinery.

Employment

- **Employment** persons who worked for or received pay from the establishment.
Include:
 - *working owners with or without regular pay*
 - *salaried directors, managers and executives*
 - *regular and non-regular workers, e.g., probationary, casual, contractual/project-based, seasonal and paid apprentices/learners*
 - *workers on paid vacation, sick, maternity, paternity, service incentive leave and other paid leaves*
 - *persons working away from the establishment but paid by and under its control, e.g., bus drivers*
 - *workers on strike/lockout*
 - *unpaid workers without regular pay who work for at least 1/3 of the working time normal to the establishment*
 Exclude:
 - *silent or inactive partners*
 - *members of the board of directors paid solely for attendance at meetings*

- *consultants, persons on retainer basis, contract-out/agency-hired workers, homeworkers*
- *workers on indefinite leave, laid off workers for six (6) months or more*
- *workers paid purely on commission and without employer control*
- *students under on-the-job training (OJT)*
- **Working Owners** working owners who do not receive regular pay.
- **Unpaid Workers** workers without regular pay who work for at least one-third of the working time normal to the establishment.
- **Employees** categorized into:
 - *Managers and Executives* - workers whose main responsibilities are to determine and formulate policies and plan, direct, control and coordinate the activities of enterprises and organizations, or their internal departments or sections. Working owners receiving regular pay are included.
 - *Supervisors/Foremen* - workers whose main responsibilities are to plan, direct, organize and supervise the daily activities of workers in the section or unit concerned with the production of goods or the provision of services, subject to the general directive of managers;
 - Rank and File Workers - workers who do not fall within the managerial or supervisory classification of employees. Consist of:
 - i. Regular Workers - workers hired to perform activities which are usually necessary or desirable in the usual business or trade of the employer and usually worked on permanent status;
 - ii. Non-Regular Workers – workers who worked on temporary status for a particular project or specific period of time; classified into:
 - Probationary Workers - workers on trial period during which the employer determines their fitness to qualify for regular employment, based on reasonable standards made known to them at the time of engagement.
 - Casual Workers - workers whose work is not usually necessary and desirable to the usual business or trade of the employer.
 - Contractual/Project-Based Workers - workers whose employment has been fixed for a specific project or undertaking, the completion or termination of which has been determined at the time of engagement. Workers hired through agencies/contractors are excluded and should be reported in 3.1.1.

- Seasonal Workers - workers whose employment, specifically its timing and duration, is significantly influenced by seasonal factors.
 - Apprentices/Learners – workers covered by TESDA apprenticeship/learnership programs who are paid at least 75% of the minimum wage.
- **Young Workers** workers aged 15 to 24 years old (UN Definition) or 15-30 years old (Philippine Definition) as of reference date.
 - **Persons with Disabilities (PWDs)** workers who have physical, mental or sensory impairments which may hinder their full and effective participation in the workplace on an equal basis with others.
 - **Workers Paid the Exact Minimum Wage** workers who are paid the applicable minimum wage rates fixed by the Regional Tripartite Wages and Productivity Boards.
 - **Time-rated Workers** workers paid on the basis of a time unit of work such as an hour, a day or a month.
 - **Part-time Workers** workers who work at jobs which provide less than the working time normal to the establishment.
 - **Commission Workers** categorized into:
 - *With basic pay and commission* - persons working for the establishment who receive a basic pay plus a certain percentage of money received for a transaction. They are on the regular payroll of the establishment and are included in its total employment (e.g., sales representatives);
 - *Purely on commission with employer control and supervision* - persons working for the establishment who are paid purely on the basis of a certain percentage of money received for a transaction. They are under employer control and supervision and are on the regular payroll of the establishment, and are included in its total employment; and
 - *Purely on commission without employer control and supervision* - persons working for the establishment who are paid purely on the basis of a certain percentage of money received for a transaction. They are outside employer control and are not on the regular payroll of the establishment, and are excluded in its total employment (e.g., insurance underwriters).
 - **Output-rated Workers** persons whose pay is in relation to their output, i.e., piece-rate, quota, “pakyao” or “takay” or task.
 - **Piece-rated Workers** workers who are paid on the basis of the number of units produced rather than the time spent in production. Production standard (quota), “pakyao” or “takay”, task, commission workers and homeworkers are excluded.
 - **Production Standard (quota) Workers** workers whose performance is measured based on an imposed minimum amount or quantity of production for a given period, usually eight (8) hours. Piece rate, “pakyao” or “takay”, task, commission workers and homeworkers are excluded.

- **“Pakyao” or “Takay” Workers** workers whose job or work to be performed is in bulk or volumes which are difficult to quantify (commonly practiced in the agricultural industry). Piece rate, production standard (quota), task, commission workers and homeworkers are excluded.
- **Task Workers** workers who are paid for performing specific work irrespective of the time consumed. Piece-rate, production standard (quota), “pakyao” or “takay”, commission workers and homeworkers are excluded.
- **Apprentices/learners** workers covered by TESDA apprenticeship/learnership programs who are paid at least 75% of the minimum wage.
- **Workers who Work on Evening/Graveyard Shifts** workers who work on shifts that wholly or partly cover the 10:00 P.M. to 6:00 A.M. window.
- **Outsourcing or Contracting out** refers to an arrangement whereby a principal agrees to put out or farm out with a contractor the performance or completion of a specific job, work or service within a definite or predetermined period, regardless of whether such job, work or service is to be performed or completed within or outside the premises of the principal.

Note: For more details about this survey, see metadata of Surveys at www.psa.gov.ph.

AGRICULTURAL LABOR SURVEY (ALS)

❖ Agency Responsible	Philippine Statistics Authority
❖ Reporting Unit	Farm household engaged in palay, corn, coconut or sugarcane production
❖ Reference Period	Semi-annual for palay and corn Annually for coconut and sugarcane
❖ Frequency	Semestral
❖ Disaggregation	National/Regional for wage rates by crop National for wage rates by crop and farm activity
❖ Availability	From 1975 for national/regional wage rates by crop From 1985 for national wage rates by crop and farm activity
❖ Dissemination	Six (6) months after reference period
❖ Other Information	Gender-based data available starting 1994
❖ Definition of Terms	
▪ Farm Household	a household in which a member operates a farm either solely or jointly with the other members of the household.
▪ Wage Rate, Agricultural	actual amount (in cash or in kind or both) paid to the farm workers in exchange for services rendered, usually on a daily basis. There are various terms of payment but wage rate is standardized on a daily basis by dividing the total amount paid as wages by the mandays spent.
▪ Nominal Wage Rate	average nominal wage rate of palay/corn during two reference semester (January-June and July-December) in a given reference year.
▪ Real Wage Rate	nominal or money wage deflated by the consumer price index.