The 2018 Climate Accountability Scorecard: Royal Dutch She

Kathy Mulvey, accountability campaign director, Climate & Energy Program

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However, the organization's analysis also found that these companies' actions, on the whole, remain insufficient to prevent the worst effects of climate change. None of these comparies have demonstrated a level of ambition consistent with keeping global temperature rise within the Paris climate agreement limits that some of them claim to support, many downplay or misrepresent climate science, and all continue to spread climate disinformation through trade and industry groups.

Since the Union of Concerned Scientists (UCS) issued its inaugural Climate Accountability Scorecard in 2016, the Jossil fuel industry has faced mounting shareholder, political, and legal pressure to stop spreading climate disinformation and dramatically reduce global warming emissions from its operations and the use of its products his follow-up study of right major oil, gas, and coal companies (Arch Coal, BP, Chevron, ConocoPhillips, CONSOL Energy, ExxonMobil, Peabody Energy, and Royal Dutch Shell) found that they are responding to these growing mainstream expectations.

HIGHLIGHTS

October 2018

The 2018 Climate Accountability Scorecard Insufficient Progress from Major Fossil Fuel Companies

Introduction

disclosure, and action. Despite meanting pressure from shareholders, the learness community, east one leaders e disclosule, and the sourced public, these companies are not taking appropriate responsibility for the adverse elimeter impacts of their products.

In 2016, the Unions of Concerned Scientists ranked eight major Social fast companies com discharges, and action. Despite meaning pressure from shareholders, the business com officials and the associal enable, does economics are out tablese association

In recent years, the fossil fuel industry has faced mounting shareholder, political, In recent years, the tossil fuel industry has faced mounting shareholder, politic and legal pressure to stop spreading climate disinformation and dramatically relates aminations of host-transition many Hammon and an endow the mount. and legal pressure to stop spreading climate disinformation and dramatically reduce emissions of heat-trapping gases. However, rather than make measurable and sorieure changes to their bucklessage, the community in our constants in the second state of the second state. reduce emissions of heat-trapping gases. However, rather than make measurable and serious changes to their businesses, the companies in our sample have taken to be a series of the seri

and serious changes to their businesses, the companies in our sample have taken small actions with minimal impact; continue to downplay or misrepresent climate

stall actions with minimal impact; continue to downplay or misrepresent clima science; and support climate-denying politicians, trade associations, and other industry presents that are not trade for a state of the state of the

industry groups that spread disinformation and oppose climate policies. In the fossil fuel-friendly context of the current US administration, civil society and

through investigations and litigation.

usul luel-menaly context of the current US administration, civil society and private sector actors have stepped up pressure on companies with large carbon formation and some teach second on allower statements in the

private sector actors have stepped up pressure on companies with aggressive engagement footprints and poor track records on climate change with aggressive engagement

and shareholder resolutions. States, counties, and municipalities nave taken a strong stand by fieldging to stay in the Paris climate agreement, passing sensible allowers budglering committee to use a subject constraint and the strong standard strong s

climate legislation, committing to and achieving significant emissions reduction and holding the fossil fuel industry accountable for its role in climate change

atrong stand by pledging to stay in the Parts climate agreement, passing sensible climate legislation, committing to and achieving significant emissions reductions, and holding the fourt ford induces accounted to for the output to all more structure of the st

ough investigations and litigation. In creating The Climate Accountability Scorecard, originally published in the dual latence of channels and the Core Andreas Account and the Core of th

In creating The Climate Accountability Scorecard, originally published in 2016, the Union of Concerned Scientists (UCS) developed metrics to track fossi

2016, the Union of Concerned Scientists (UC3) developed metrics to track tosai energy companies' performance and progress in meeting emerging societal and

tootprints and poor track records on climate change with aggressive engagement and shareholder resolutions. States, counties, and municipalities have taken a

at Royal Dutch Shell Since the Union of Concerned Scientists (UCS) issued its inaugural Climate Accountability Scorecard in 2016, the fined dramatically reduce global warming emissions from its

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FACT SHEET

THE 2018 CLIMATE ACCOUNTABILITY SCORECARD

Peabody Energy, and Royal Datch Shell) found that they are responding to these growing mainstream expectations However, the organization's analysis also found that these companies' actions, on the whole, remain insufficient to prevent the worst effects of climate change. None of these companies have demonstrated a level of ambition consistent with keeping global temperature rise within the Paris climate surveying power surprises on a surprise sector of the surprise secto downplay or misrepresent climate science, and all continue to spread climate disinformation through trade and industry

'''''' In 2018, we evaluated the same eight companies on 28

vice that are largely the same as those we assessed in 2016

w broad subject areas: renouncing disinformation on

cience and policy, planning for a world free from

vey et al. 2016). The study focused on the period from July

try or an array, size analy and array of the second s

schosing climate risks. For each area, we gave each

vore, ranging from "advanced" (which means that

v demonstrating best practices) to "egregious"

hat the company is acting very irresponsibly).

It's score improved in two areas, dropped in

tly acknowledges the scientific evidence

wls, and highlights the urgency and

ving global net-zero CO₂ emissions

w, affirms the consequent need for

ductions in emissions from the

ained the same in one area.

plate

unies on their climate deceptic

vity, state and local

fact industry has faced mounting shareholder, political, and legal pressure to stop spreading climate disinformation and operations and the use of its products. This follow-up study of eight major oil, gas, and cool companies (Arch Cool, BP, Chevron, ConscoPhillips, CONSOL Energy, ExxonMobil.

to keep temperature rise well below two degrees Celsius and limit risks to society and ecosystems Shell left the American Legislative Exchange Council (ALEC) in 2015 and stated explicitly that it was leaving because ALEC's position on climate science is inaccurate and inconsistent with the company's

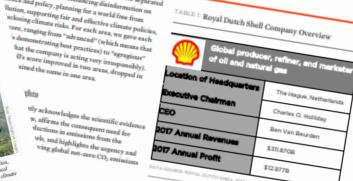
position (Mathiesen and Pilkington 2015). Shell has disclosed some details of corporate governance on global warming emissions management and climate risks and opportunities, including how the board is engaged, which executives are accountable, and whether and how executive compensation is tied

Climate Accountability

to meeting corporate climate objectives (Royal Dutch Shell 2017a).

 The company has made a general statement of support for policies and/or regulations to advance the Paris climate agreement and its global temperature goal and

net-zero emissions target (Hone 2017; Royal Dutch



What should society expect "responsible" companies to do?

- *Renounce disinformation on climate science and policy*
- Plan for a world free from carbon pollution
- Support fair and effective climate policies
- Fully disclose climate risks
- Pay their fair share of climate damage and adaptation costs

UCS defined and scored 28 metrics across the first four areas

Climate Accountability Scorecard











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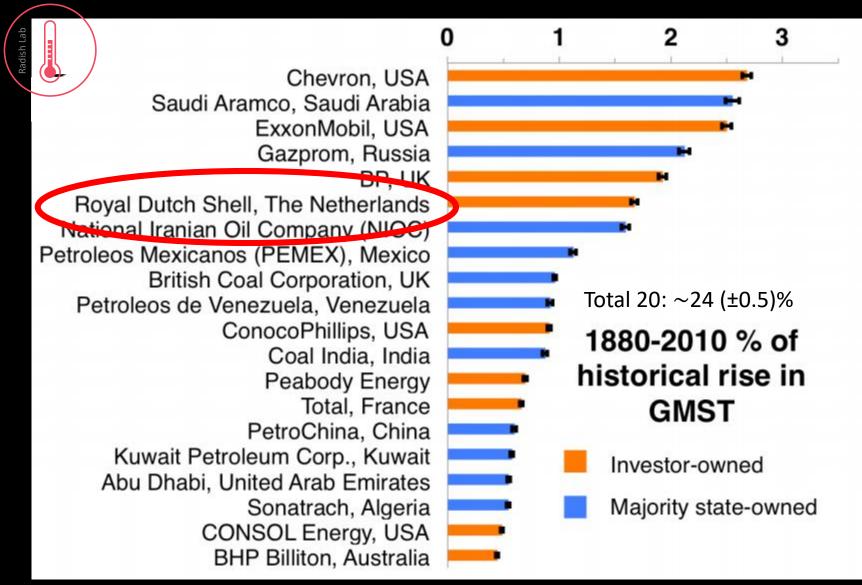
14% of emissions since 1850

EXONNODI CONSOLENERGY STARTS HERE.

1880-2010 emissions tied to 90 carbon producers contributed nearly 30% global sea level rise

Ekwurzel et al., 2017, Climatic Change

Global mean surface temperature (GMST)



Ekwurzel et al., 2017, Climatic Change

Climate Accountability at Shell

	Disinformation	Business Planning	Policies	Disclosure
Advanced				
Good				
Fair				
Poor				
Egregious				

Renouncing Disinformation on Climate Science and Policy

The Climate Deception Dossiers

Internal Fossil Fuel Industry Memos Reveal Decades of Corporate Disinformation



Climate Deception Dossier #2

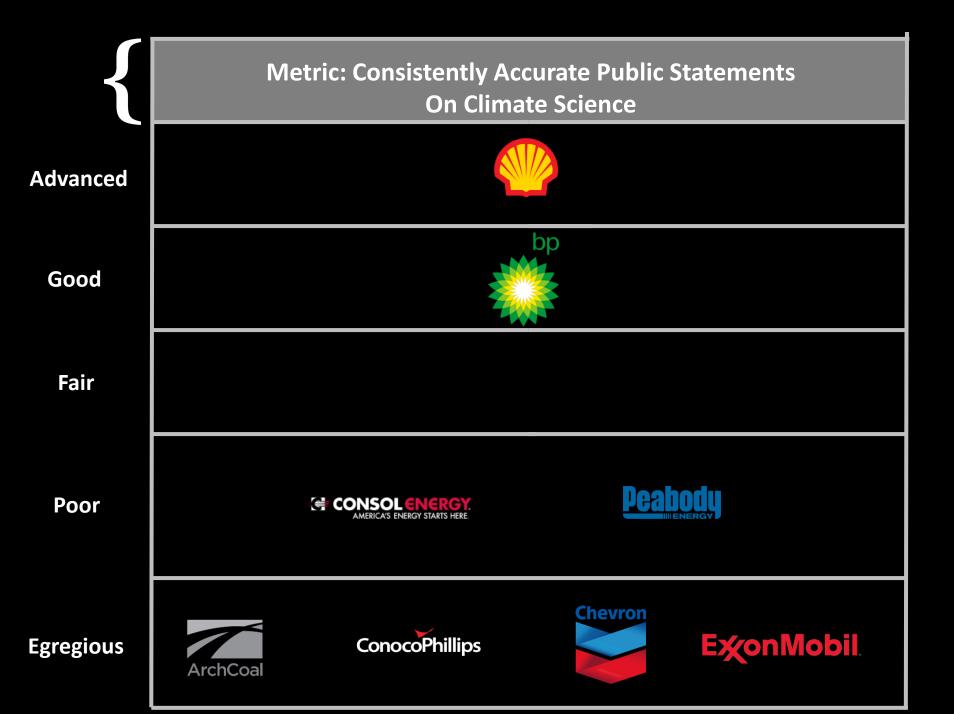
Internal "roadmap" memo lays out strategy fabricate uncertainty about clima 2 A majority of the American public, including industry leadership, recognizes Project Goal A majority or the American public, including industry reacesting, resugnizes that significant uncertainties edst in climate science, and therefore raises questions that significant informations cost in curving science, and mercure cause questions among those (e.g. Congress) who chait the fubure U.S. course on global dimate change. Progress will be measured toward the goal. A measurement of the public's ragress will be measured noward me goal. A measurement of the party of the same perspective of climate science will be taken before the plan is loweched, and the same perspective on cumate science wai be laked perore the part is intercents, new one same newspective on cumate science as yet to be determined intervals as the plan Victory Will Be Achieved When is implemented. Average citizens "understand" (recognize) uncertainites in dimate science; Average causers unsersant (recognize) uncertainties in causai some accognition of uncertainties becomes part of the "conventional wisdom" Media "understands" (recognizes) uncertainties in dimate adence. Media coverage reflects balance on climate science and retrignition of the validity of view coverego scaces on an curve scence and recogn viewpoints that challenge the current "conventional wisdom" Industry senior leadership understands uncertainties in climate science, making them stronger ambassidors to those who shape climate policy Those promoting the Kyoto treaty on the basis of extant science appear to be out of touch with reality.

The American Petroleum Institute—whose member companies include BP, Chevron, ConocoPhillips, ExxonMobil, and Shell—made a plan to declare "victory" over climate policies by manufacturing uncertainty about climate science, as evidenced by a leaked 1998 strategy memo.

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Learn more: ucsusa.org/DecadesofDeception

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AMERICA'SPOWER

American Coalition for Clean Coal Electricity





U.S. Chamber of Commerce Standing Up for American Enterprise





AMERICAN PETROLEUM INSTITUTE



	Affiliations with Trade Associations and Other Industry Groups that Spread Climate Disinformation				
Advanced					
Good					
Fair					
Poor	ArchCoal ConocoPhillips ExonMobil				
Egregious	bp Chevron Peabody HILLENERGY				



Affiliations with Trade Associations and Other Industry Groups that Spread Climate Disinformation

Tr ade Association / Other Industry Group	Shell 2018 Score		
American Legislative Exchange Council	Advanced		
American Petroleum Institute	Egregious		
National Association of Manufacturers	Egregious		
US Chamber of Commerce	Egregious		
Western States Petroleum Association	Poor		

{	Area: Renouncing Disinformation on Climate Science and Policy				
Advanced					
Good					
Fair					
Poor	Image: Second				
Egregious	Chevron ConocoPhillips ExconMobil				

Planning for a World Free from Carbon Pollution



Line

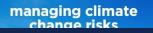
Giant oil companies go green amid pressure from customers, shareholders

IndustryWeek

Chevron Says Climate Change Fallout No Quick Threat to Oil

	The Washington Post			
HOUSTON CHRONICLE				
BUSINESS				
BP commits to 'zero net emissions g	growth'			
Jordan Blum April 16, 2018 Updated: April 17, 2018 3:41 p.m.				
	BUSINESS INSIDER			
	The world's largest oil and gas companies are getting			
The New York Times	greener after fighting with shareholders for months			
Exxon Studies Climate Policies and Sees 'Little Risk' to Bottom	Guardian			
Line	Shell doubles up on green spending and			

shen doubles up on green spending and vows to halve carbon footprint





a framework for decision making



Climate-Related Risks and Opportunities: Positioning for a Lower-Carbon Economy





Integrating Climate Into Our Strategy

TOTAL

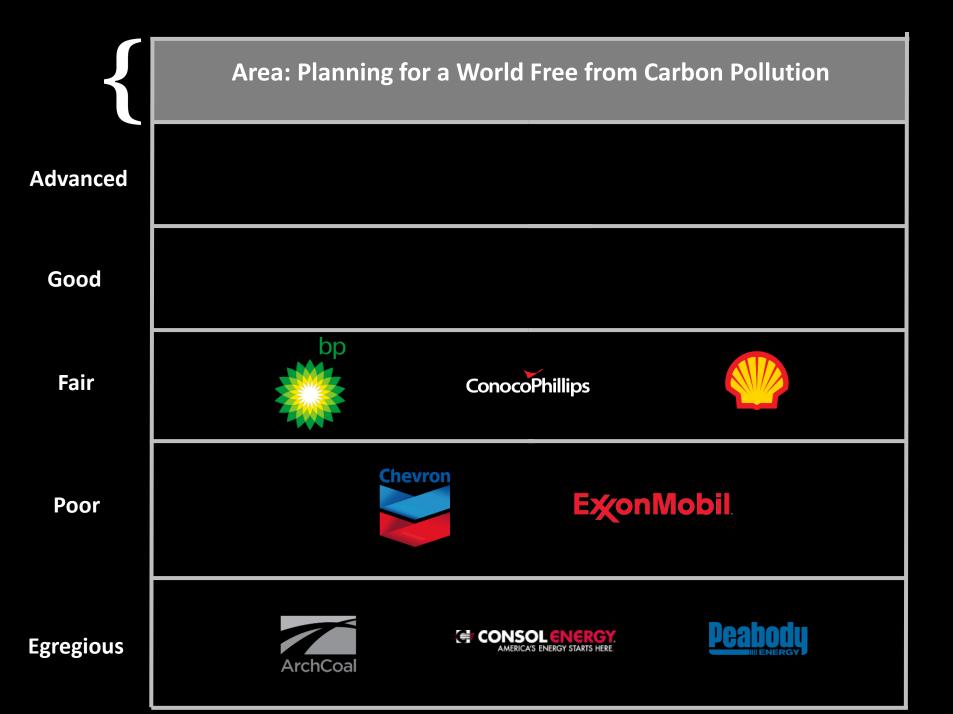








	Metric: Company-wide Commitments and Targets to Reduce Greenhouse Gas Emissions			
Advanced				
Good				
Fair				
Poor	bp	ConocoPhillips	ExconMot	oil.
Egregious	ArchCoal	Chevron		



Supporting Fair and Effective Climate Policies

Nations Unies Conférence sur les Changements Climatiques 20

COP21/CMP11



ExxonMobil supports the work of the Paris signatories, acknowledges the ambitious goals of this

agreement and believes the company has a constructive role to play in developing solutions.

Chevron sees the Paris Agreement as a first step toward a global framework that is generally in line with the first of Chevron's Policy Principles for Addressing Climate Change

A low carbon future

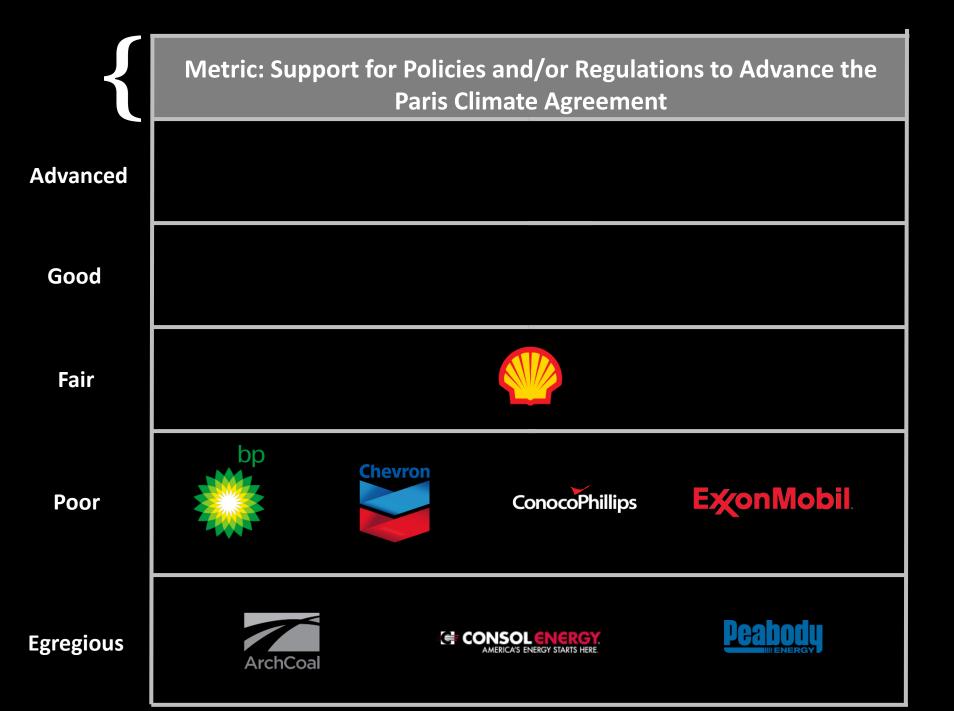
The transition to a low carbon economy is one of the great challenges of our time

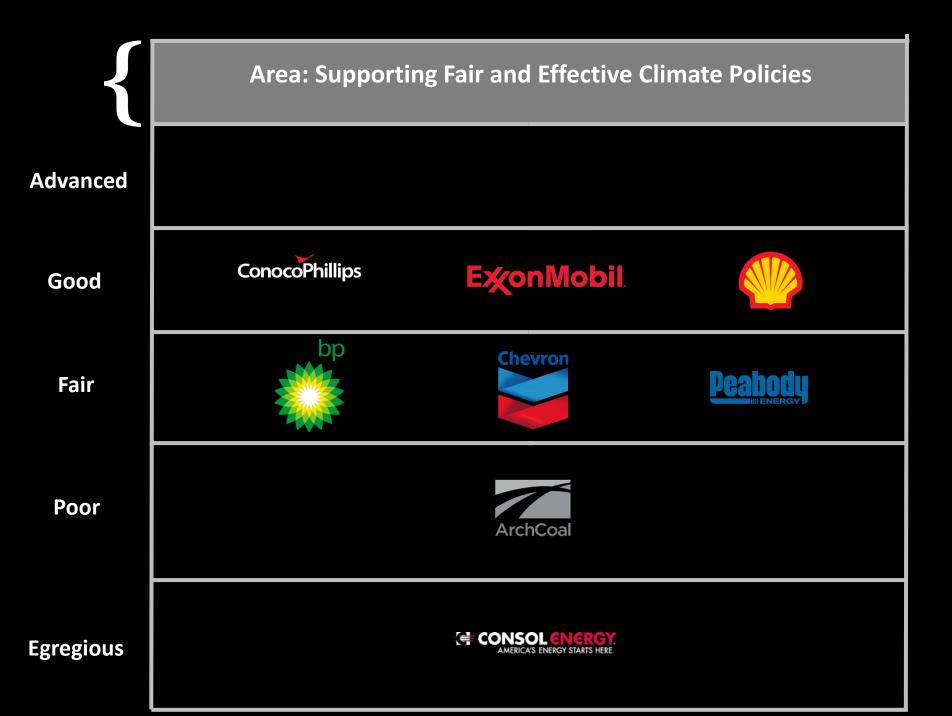
The 2015 Paris Agreement set expectations around the world for the transition to a low carbon future. BP understands the urgency and supports the aim of the agreement. And, we are dedicated to being part of the solution.

Bloomberg

Exxon and Conoco Reiterate Support for Paris Climate Deal

It is crucial that the Paris agreement remains in place, says Shell's Chief Climate Change Advisor David Hone. It underpins the need for the ongoing energy transition to also deliver a world of net-zero emissions.





Fully Disclosing Climate Risks



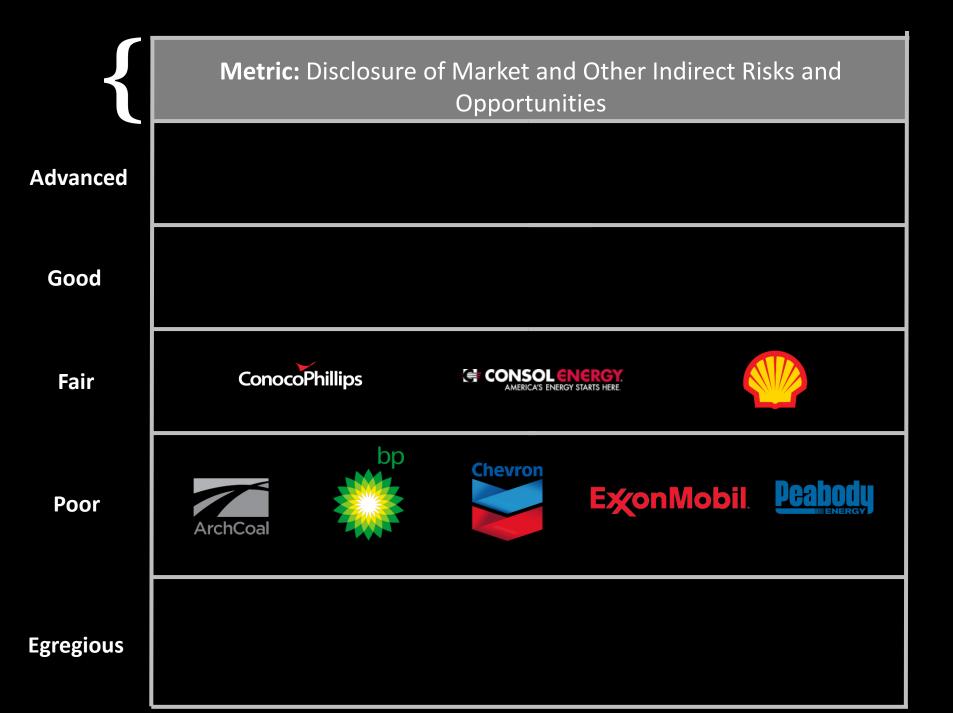
CONBC Colorado counties sue Exxon, Suncor over climate change

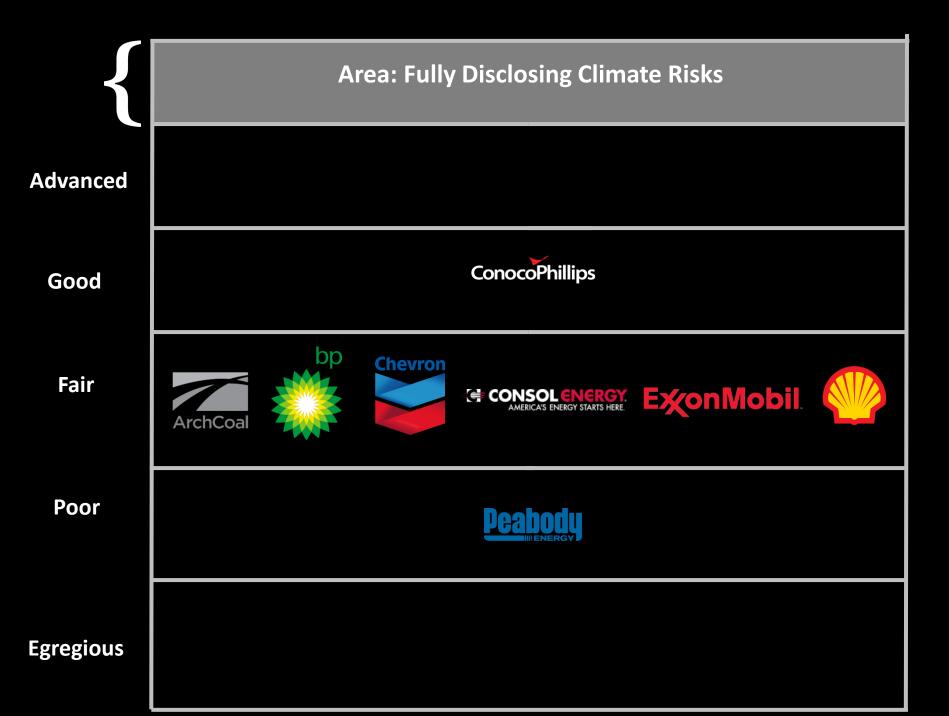
😵 INDEPENDENT

San Francisco sues Big Oil for billions over climate change claiming they knew the dangers for decades The New York Times

New York Sues Exxon Mobil, Saying It Deceived Shareholders on Climate Change







Climate Action 100+

www.climateaction100.org

					Inside Energy	About us	Investors	Media
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Shell Global > Media > Media releases > 2018 media releases > Joint statement between institutional investors on behalf of Climate Action 100+ and Royal Dutch Shell plc (Shell)								

Joint statement between institutional investors on behalf of Climate Action 100+ and Royal Dutch Shell plc (Shell)

Dec 3, 2018

This joint statement has been developed between Royal Dutch Shell plc (Shell) and a leadership group of institutional investors on behalf of the global investor initiative: Climate Action 100+ (CA 100+)¹. The investor engagement with Shell has been led by Robeco and the Church of England Pensions Board and included representatives of Eumedion (the Dutch platform for institutional investors) and the European Institutional Investors Group on Climate Change (IIGCC)². APG on behalf of ABP, the Environment Agency Pension Fund (EAPF) and the Universities Superannuation Scheme (USS) have also been active participants.

Questions

www.ucsusa.org/climatescorecard

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