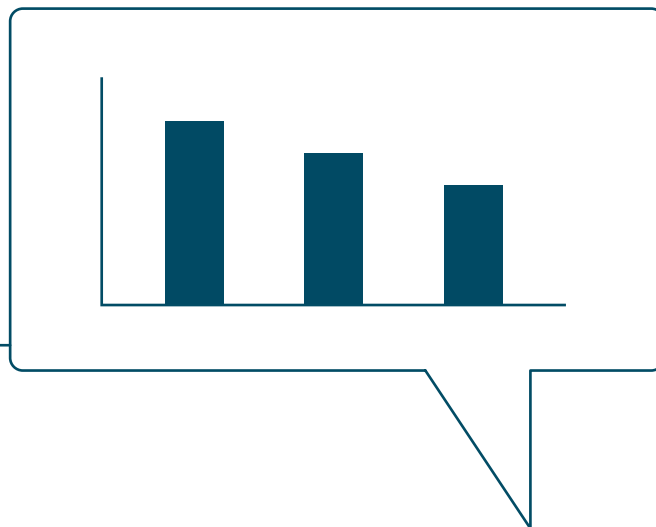
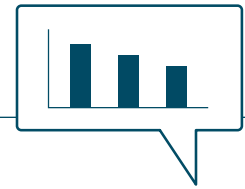




American Climate Perspectives: 2017 Annual Summary

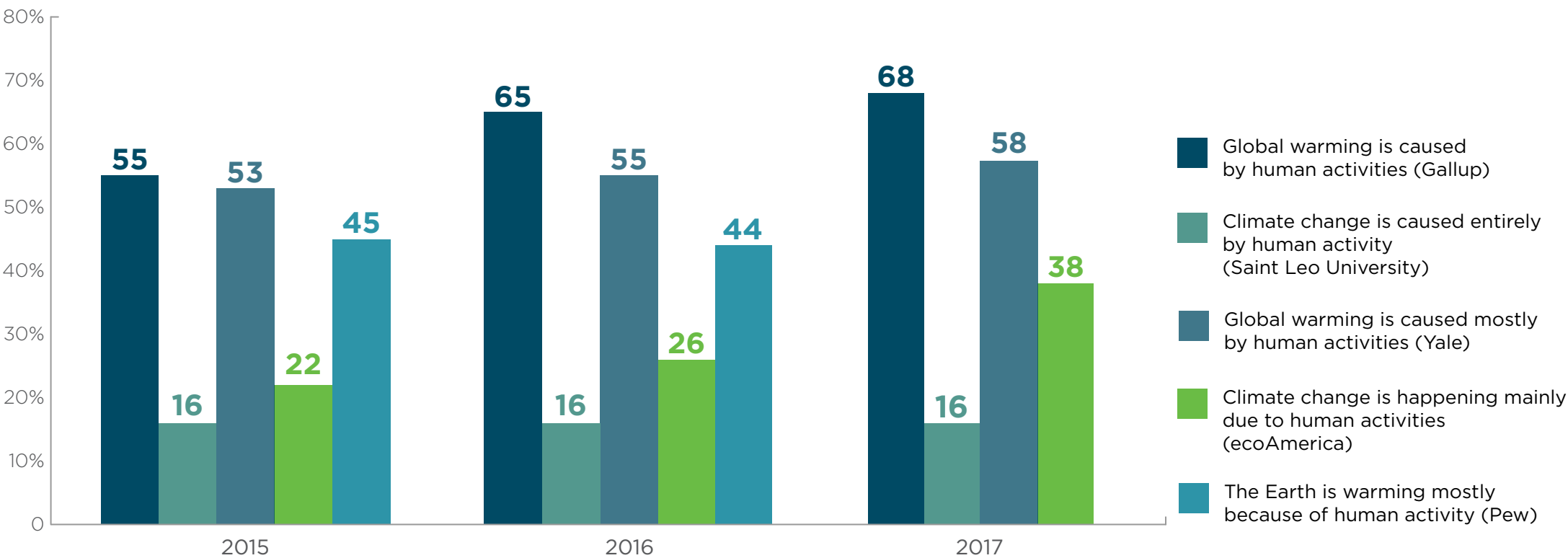


Belief and Concern: Concern for our climate climbs



Majority of Americans think the rise in global temperatures is due to human activities, but not all agree it is the sole cause:

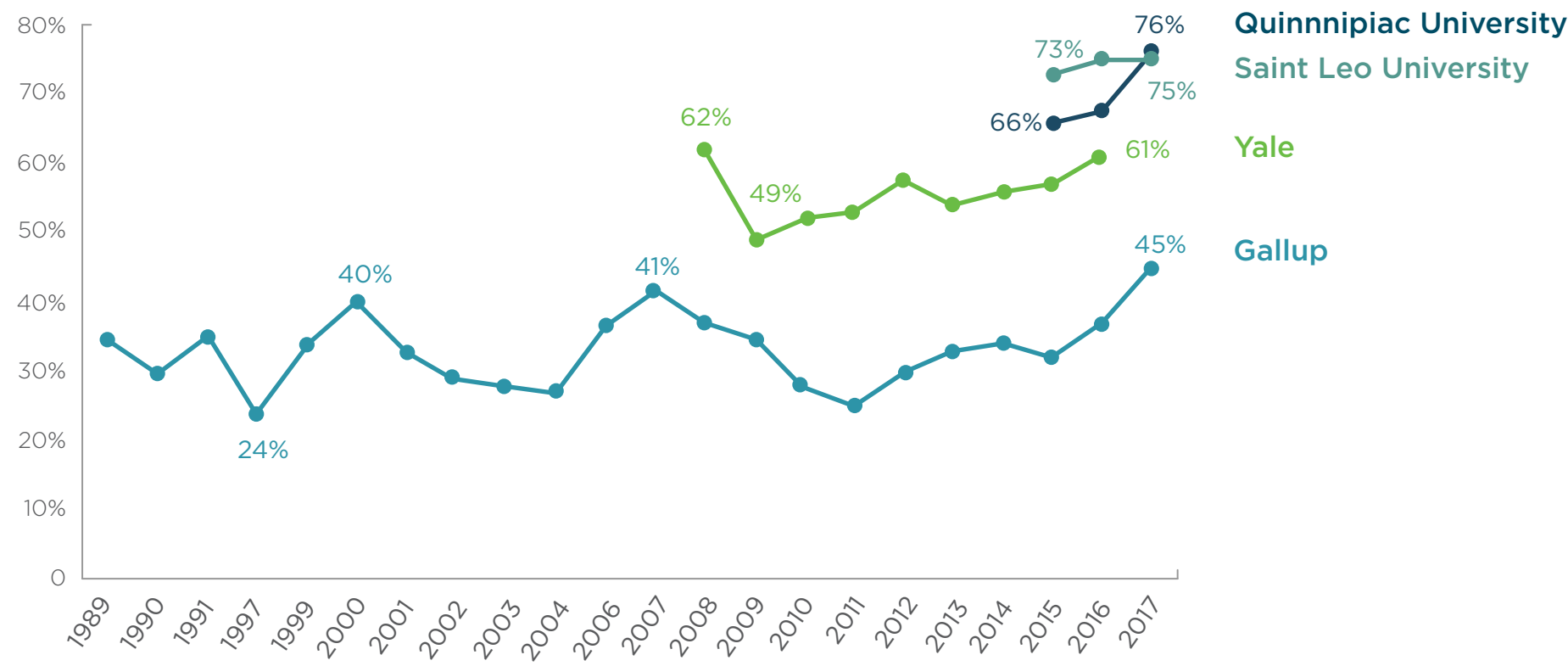
% of Americans that believe...





Within the past year, personal concern has soared and reached an all time high over the past 30 years:

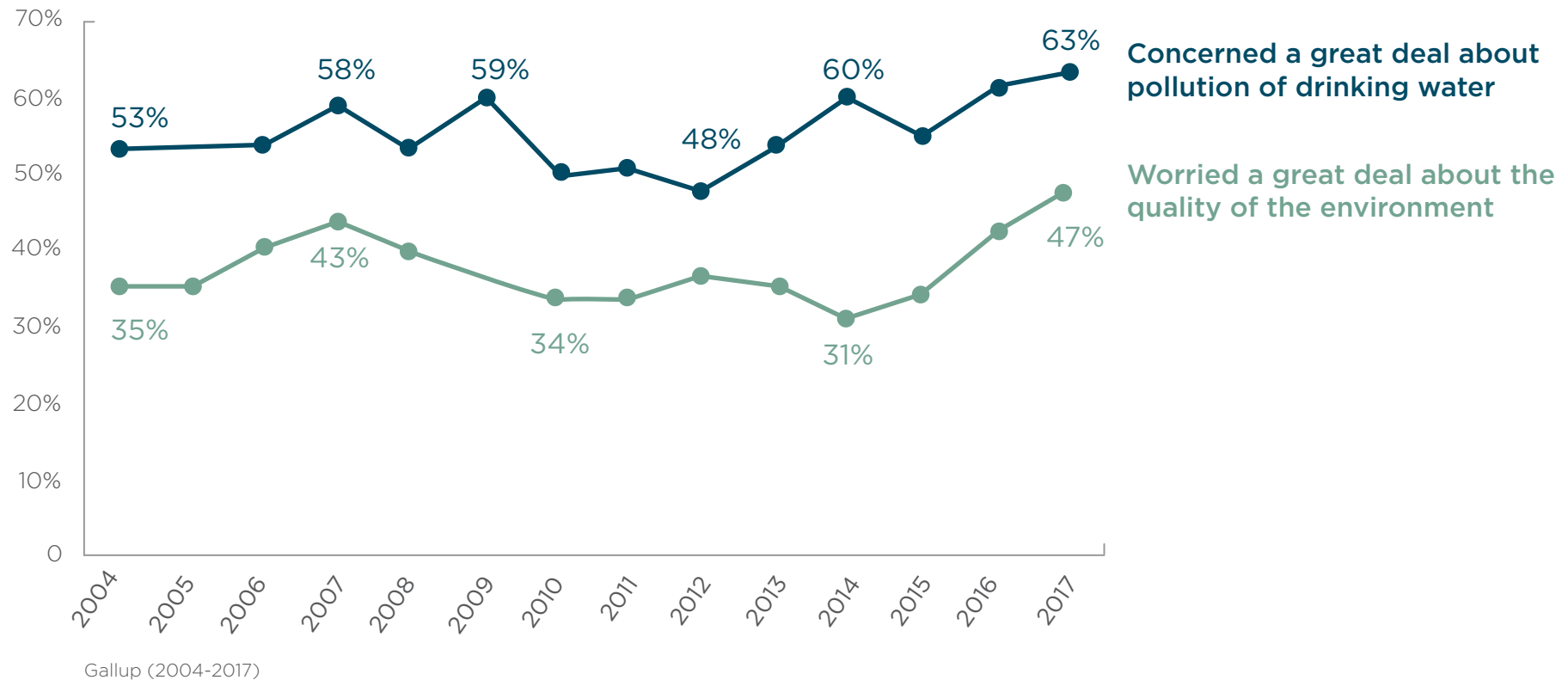
% of Americans that are personally concerned a great deal about global warming or climate change





Americans are concerned about the enviroment's quality:

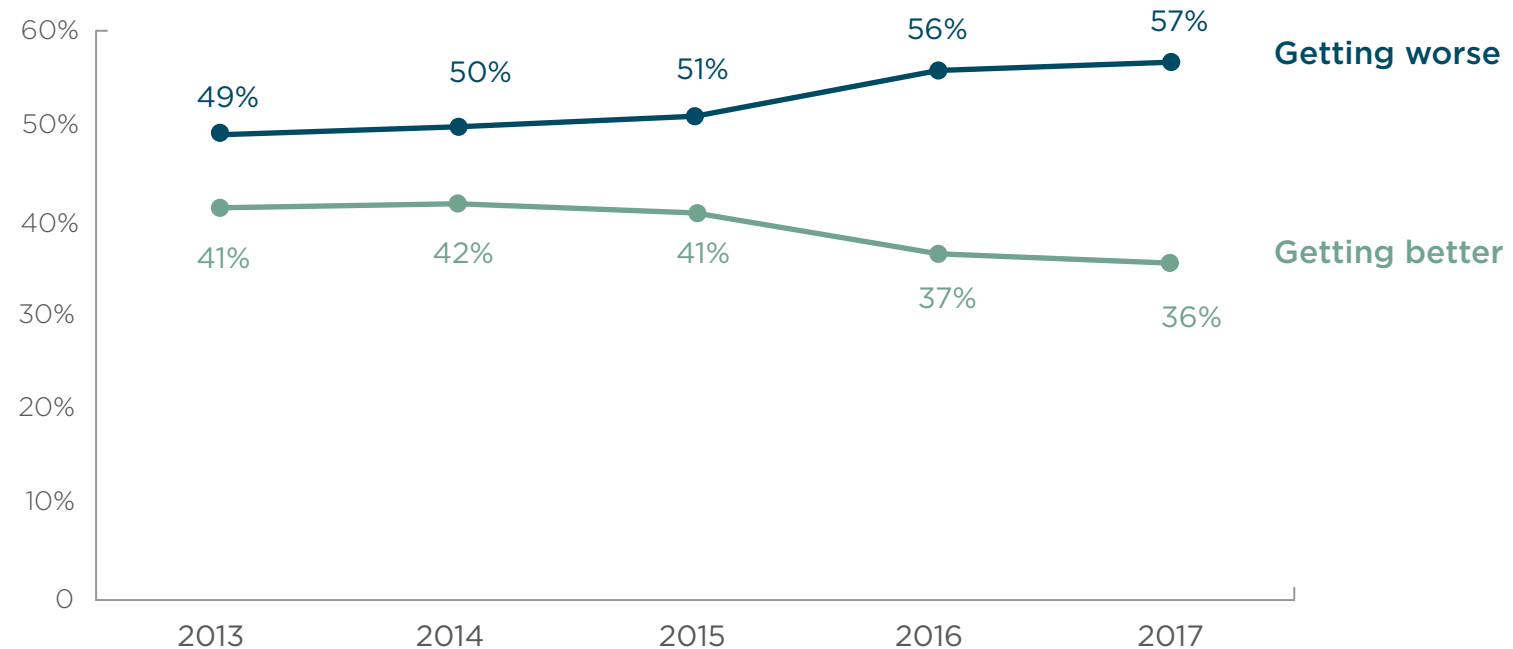
% of Americans that are...





More Americans think the quality our environment is getting worse:

% of Americans that think the quality of the environment is getting better vs. getting worse

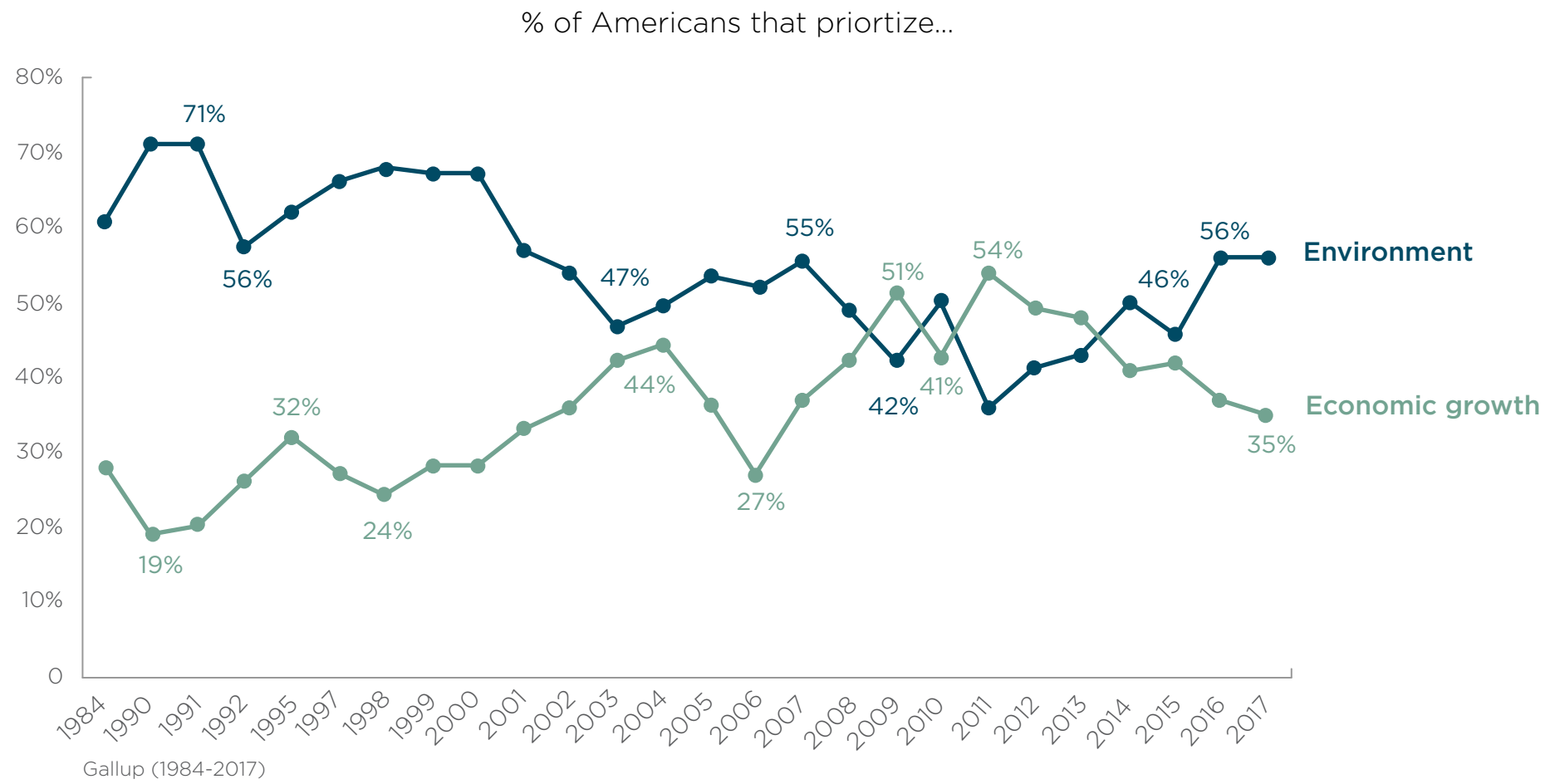


Gallup (2013-2017)

Note: Large partisan gaps exist amongst this question with 53% of Republicans saying the future of the environment is getting better, whereas only 22% of Democrats agree with this.



While many pit the economy against our environment, Americans agree the environment is a priority:



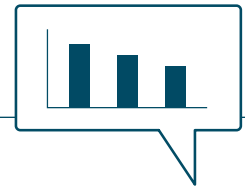


In context of issues our nation faces, climate remains low:

What would you think is the most important problem facing the country today?

	August 2017 (%)	April 2017 (%)	October 2016 (%)
Economy in general	20	24	31
Unemployment/jobs	7	5	6
Dissatisfaction with government/poor leadership	20	21	12
Healthcare	17	9	4
Unifying the country	6	7	2
Race relations/racism	7	4	10
Education	3	3	2
Environment/pollution	2	4	3

Gallup (2016-2017)

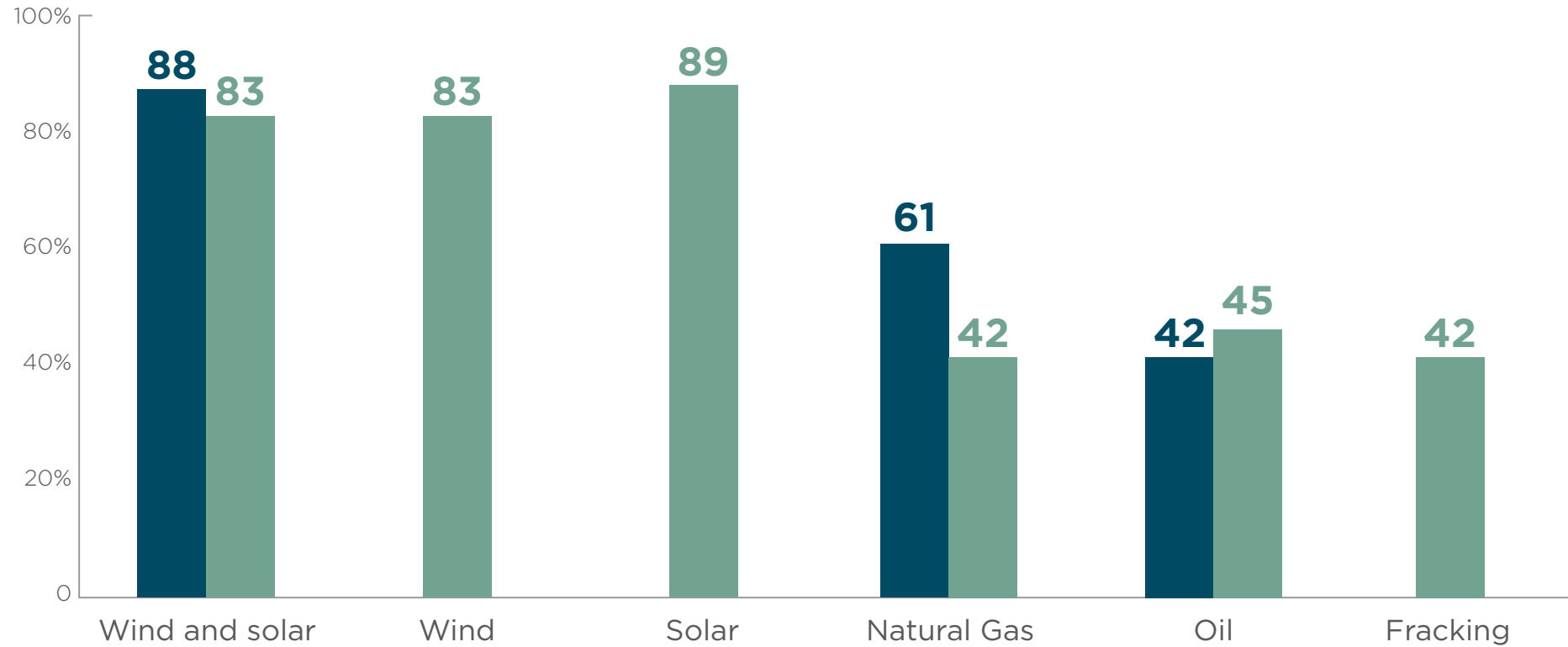


Energy: American support for clean energy mounts



Americans support clean energy:

% of Americans that favor expansion or more production of...



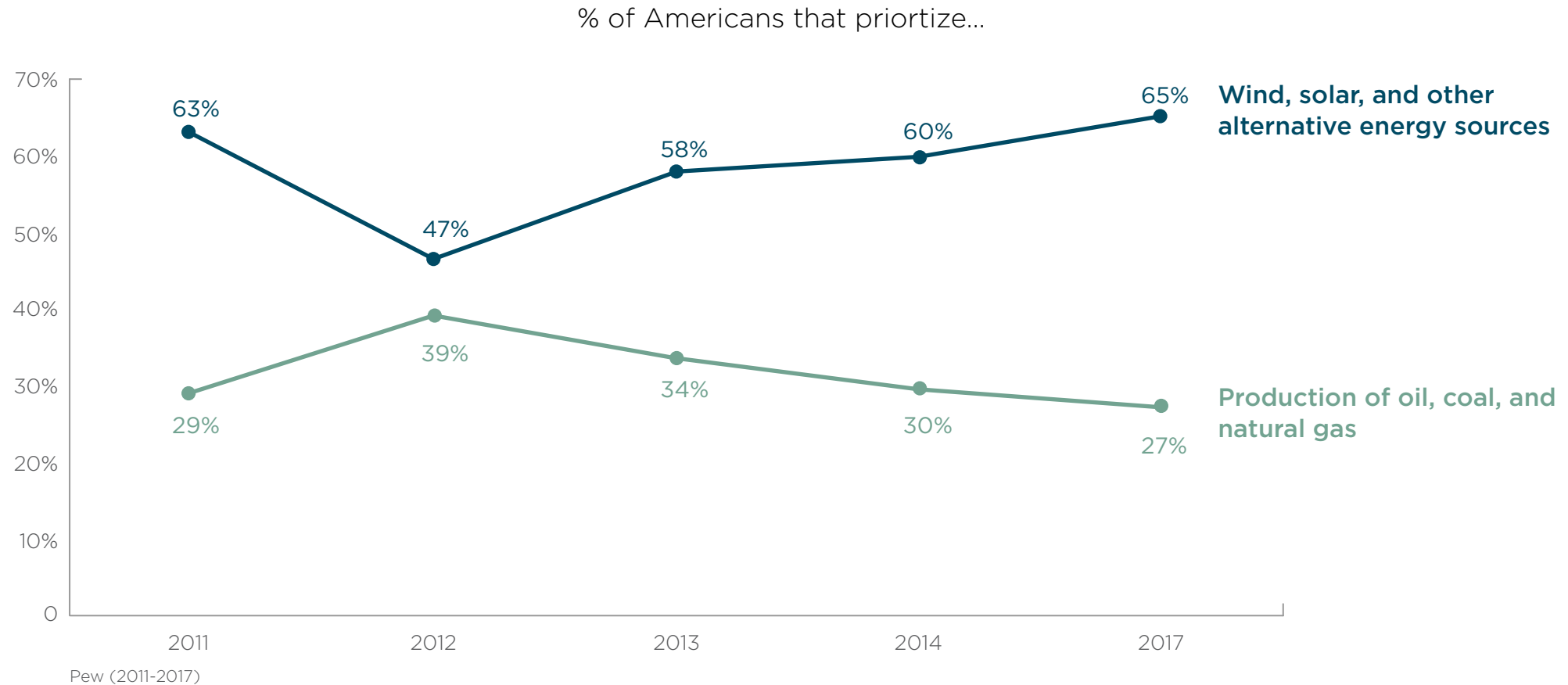
ecoAmerica (2016) and Pew (2016)

*Note no data exists from ecoAmerica on wind, solar, and fracking separately

ecoAmerica Pew

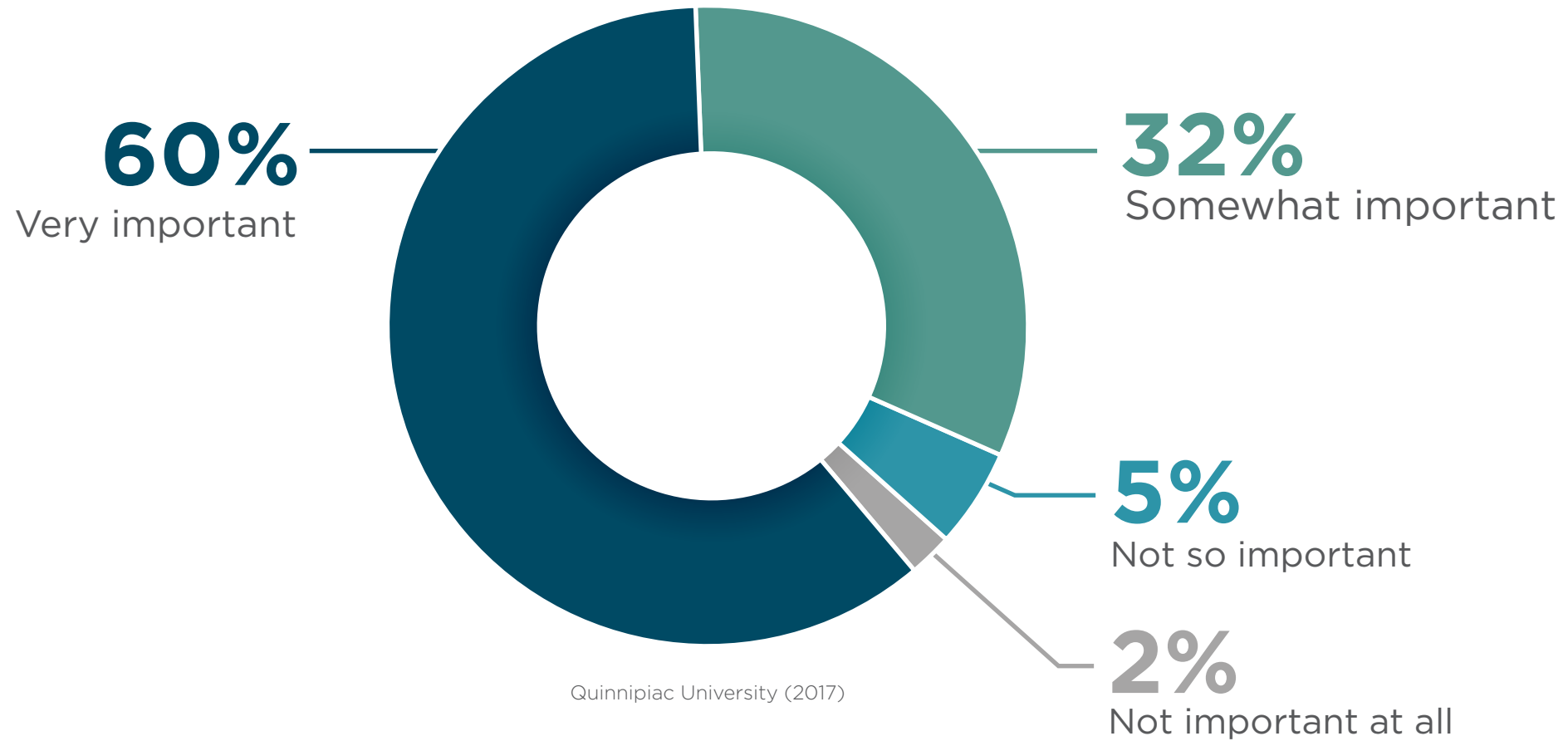


Americans increasingly see the priority of clean energy for America's energy supply:





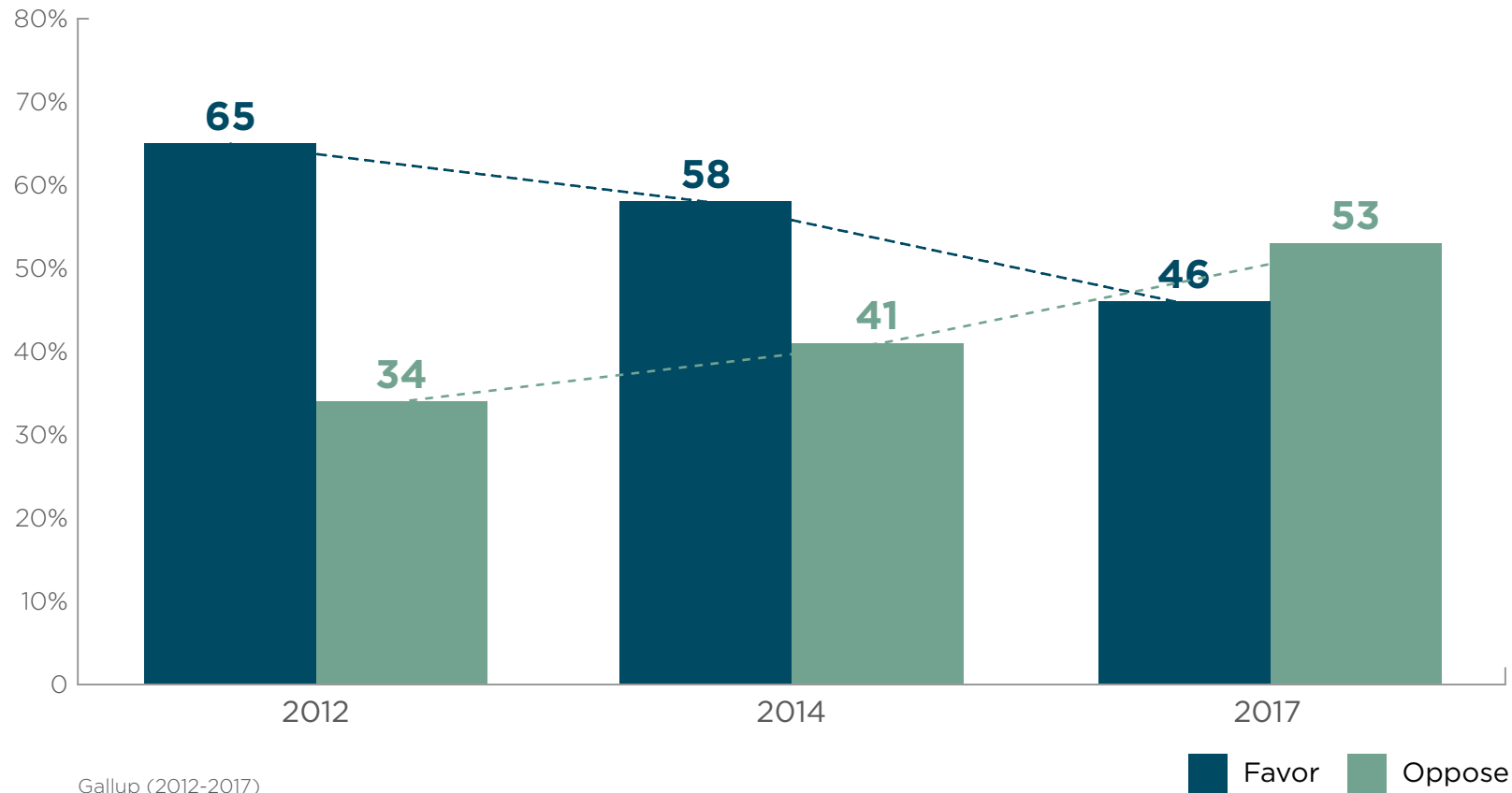
Americans think energy independence is of upmost importance:





More Americans now oppose oil exploration on federal lands:

% of Americans that favor vs. oppose oil exploration on federal lands

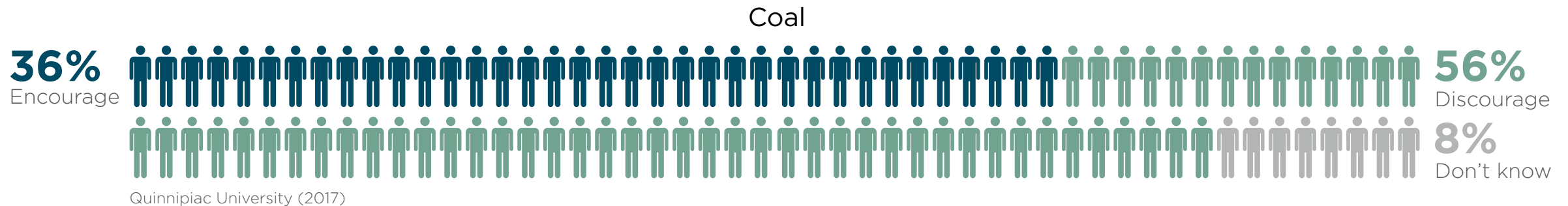
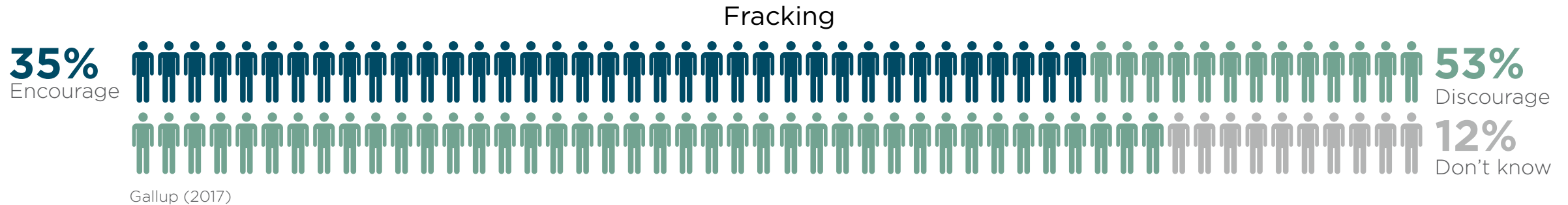


Gallup (2012-2017)



Over half of Americans oppose fracking and are split on whether we should use coal:

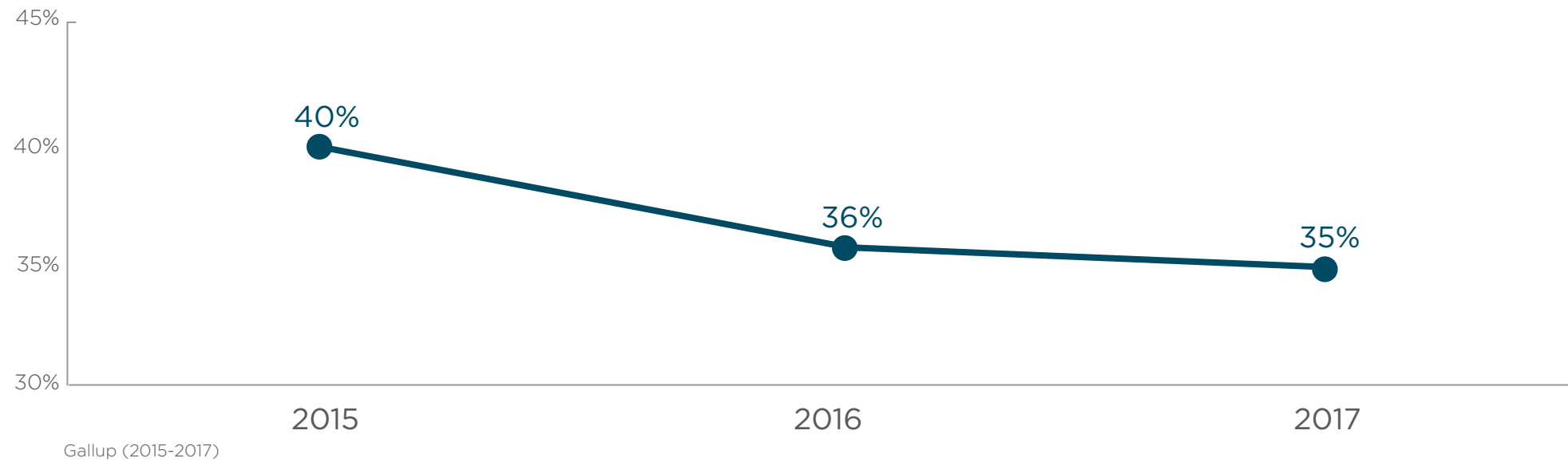
% of Americans who encourage vs. discourage coal and fracking





Support for fracking continues to decline:

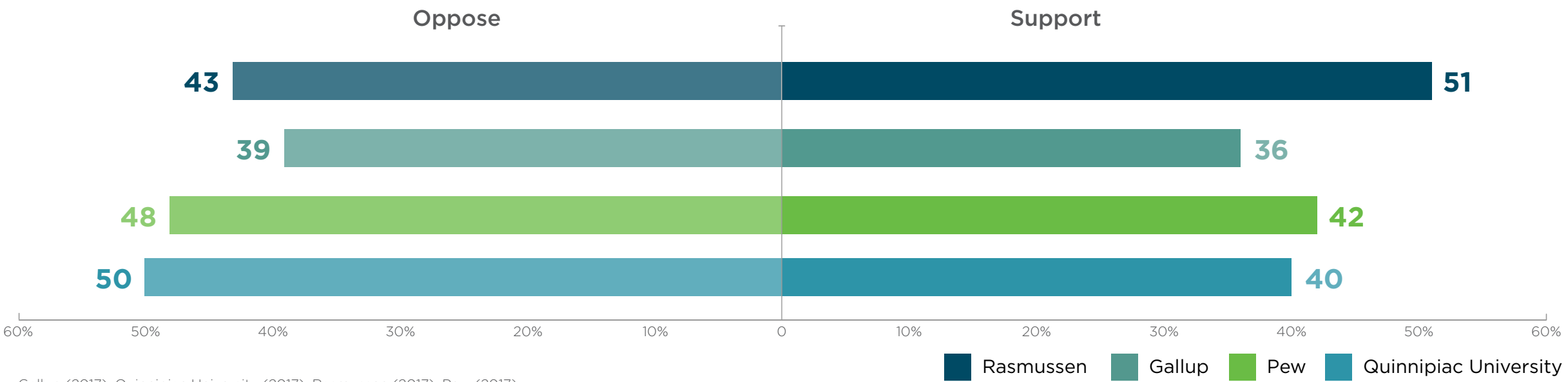
% of Americans that support fracking





However, Americans are divided on advancing major oil pipelines:

% of Americans that oppose vs. support the Keystone XL and Dakota Access pipelines in 2017

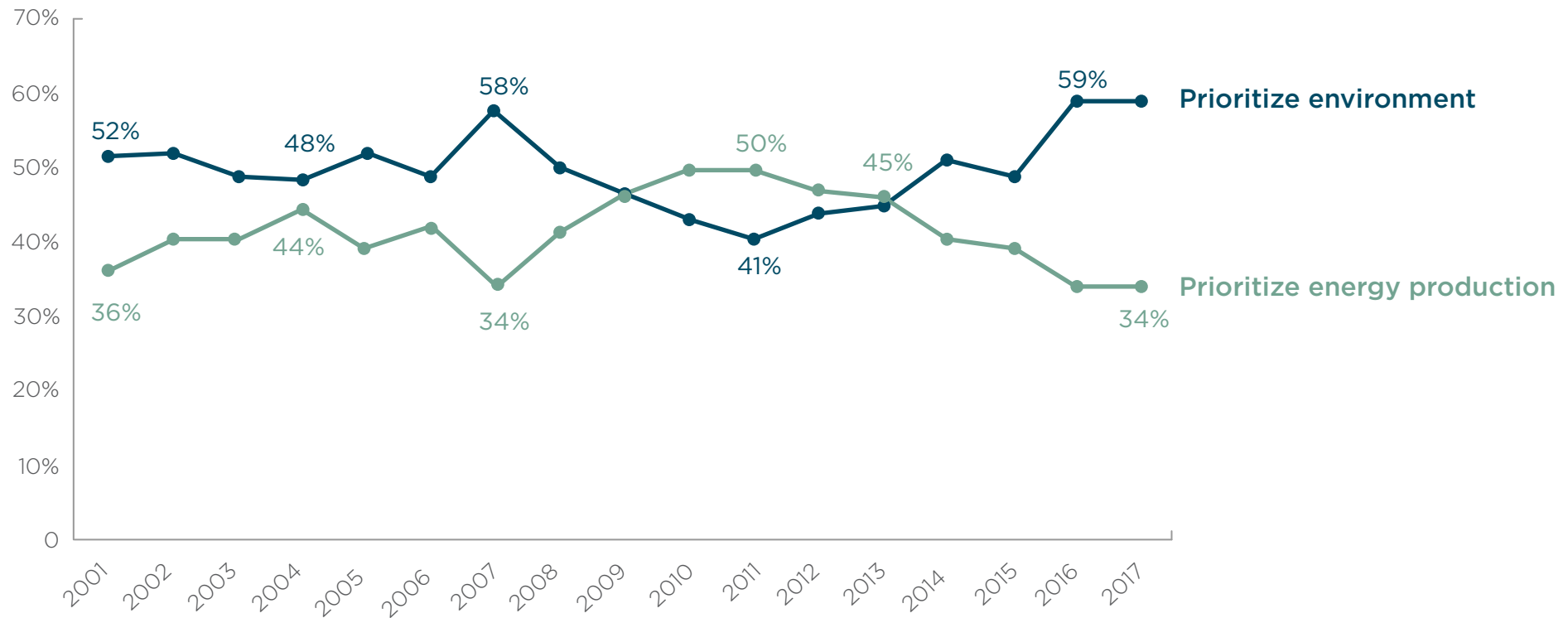


Gallup (2017), Quinnipiac University (2017), Rasmussen (2017), Pew (2017)

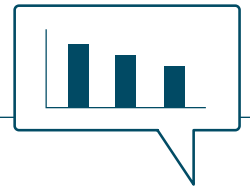


Americans are increasingly putting the environment before energy production:

% of Americans that prioritize environment vs. those that prioritize energy production



Gallup (2001-2017)

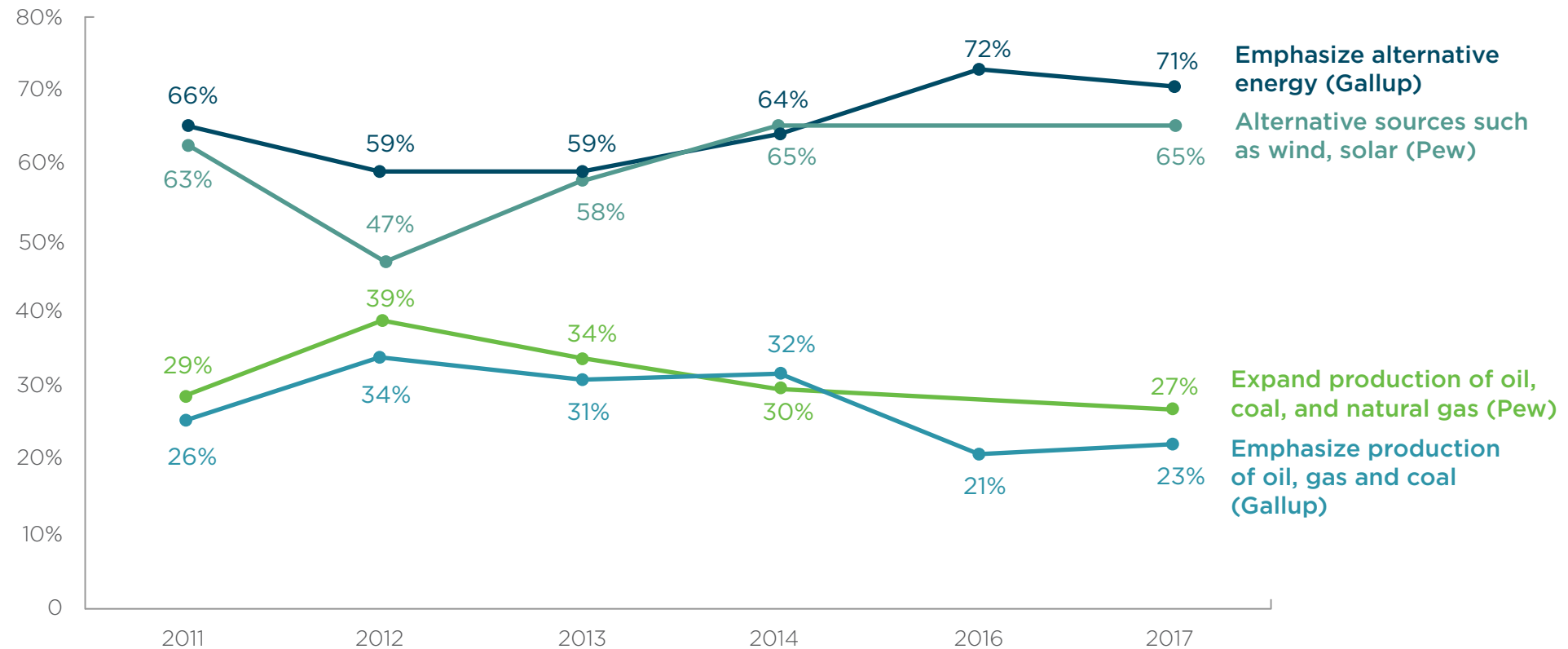


Solutions: Americans are quickly turning solutions that benefit our environment and economy



What Americans say our priority should be in addressing our energy supply:

% of Americans who agree how we should be solving America's energy supply

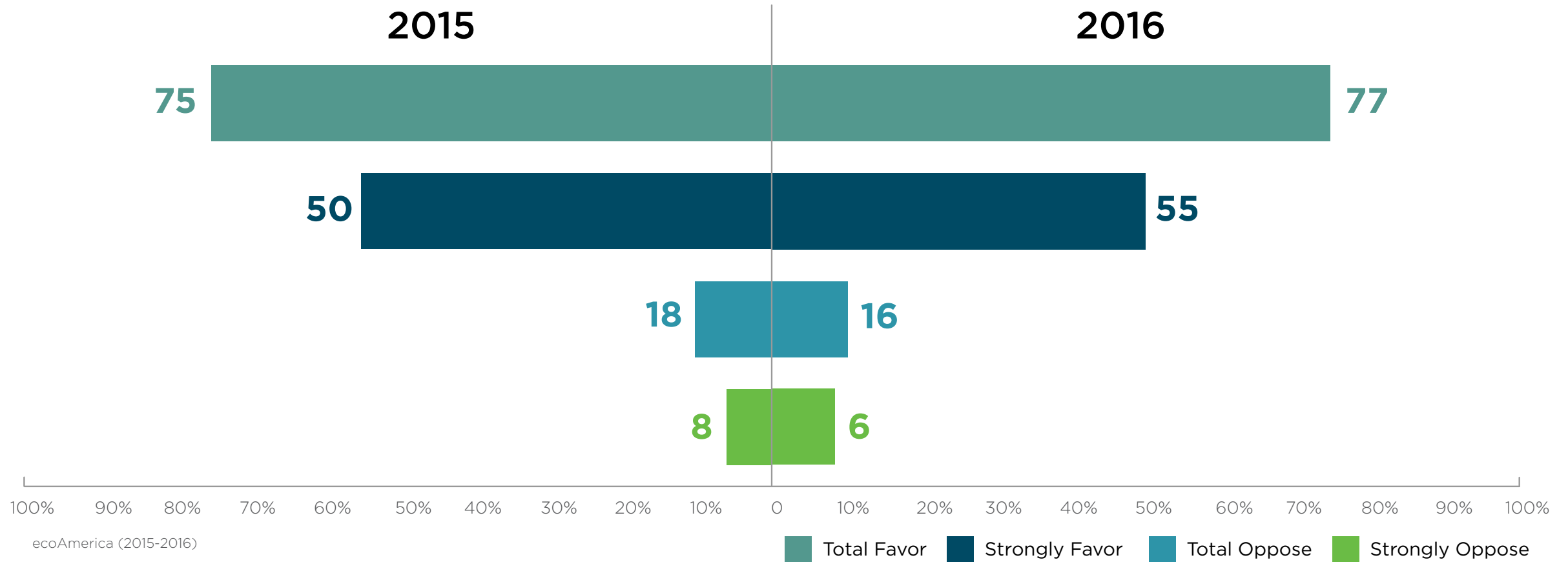


Gallup (2011-2017), Pew (2011-2014, 2017)
*Note none of the pollings have 2015 data



Americans increasingly favor charging large companies fees for their pollution:

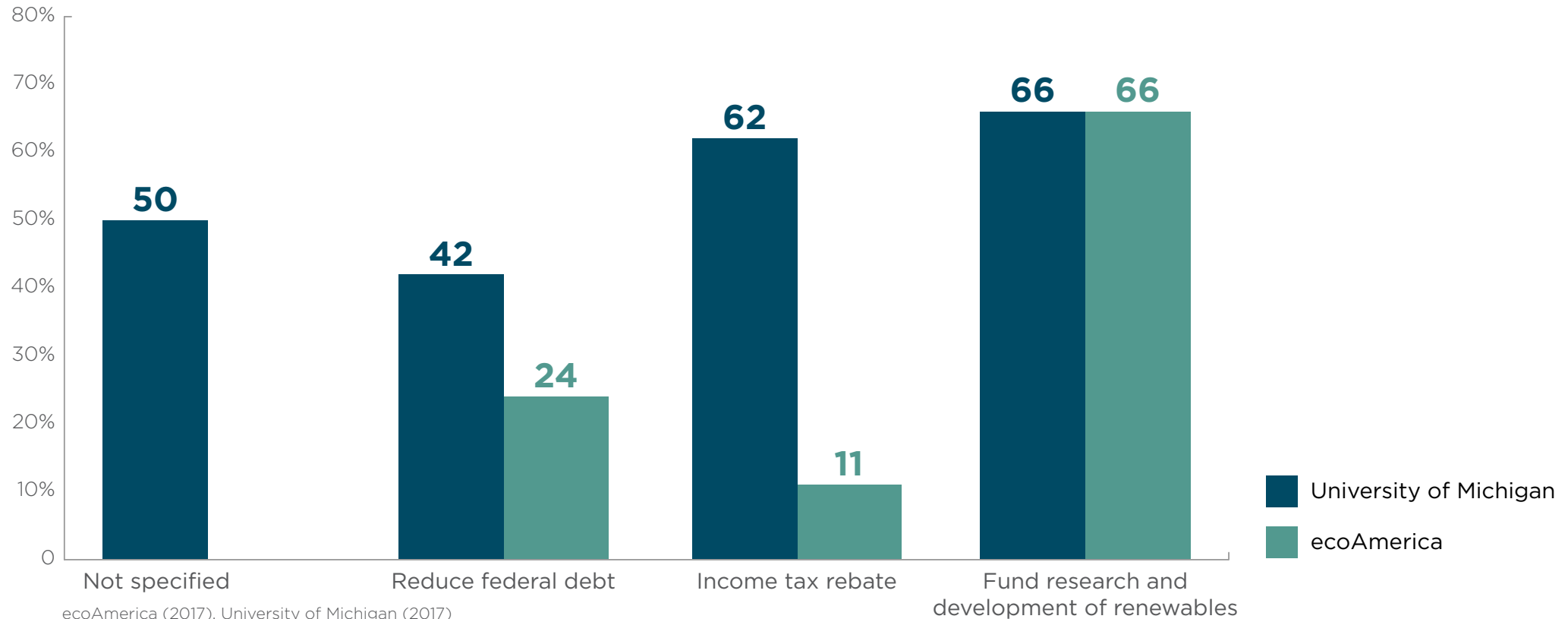
% of Americans that favor vs. oppose





Americans support taxing carbon, especially when the tax money goes towards developing more clean energy:

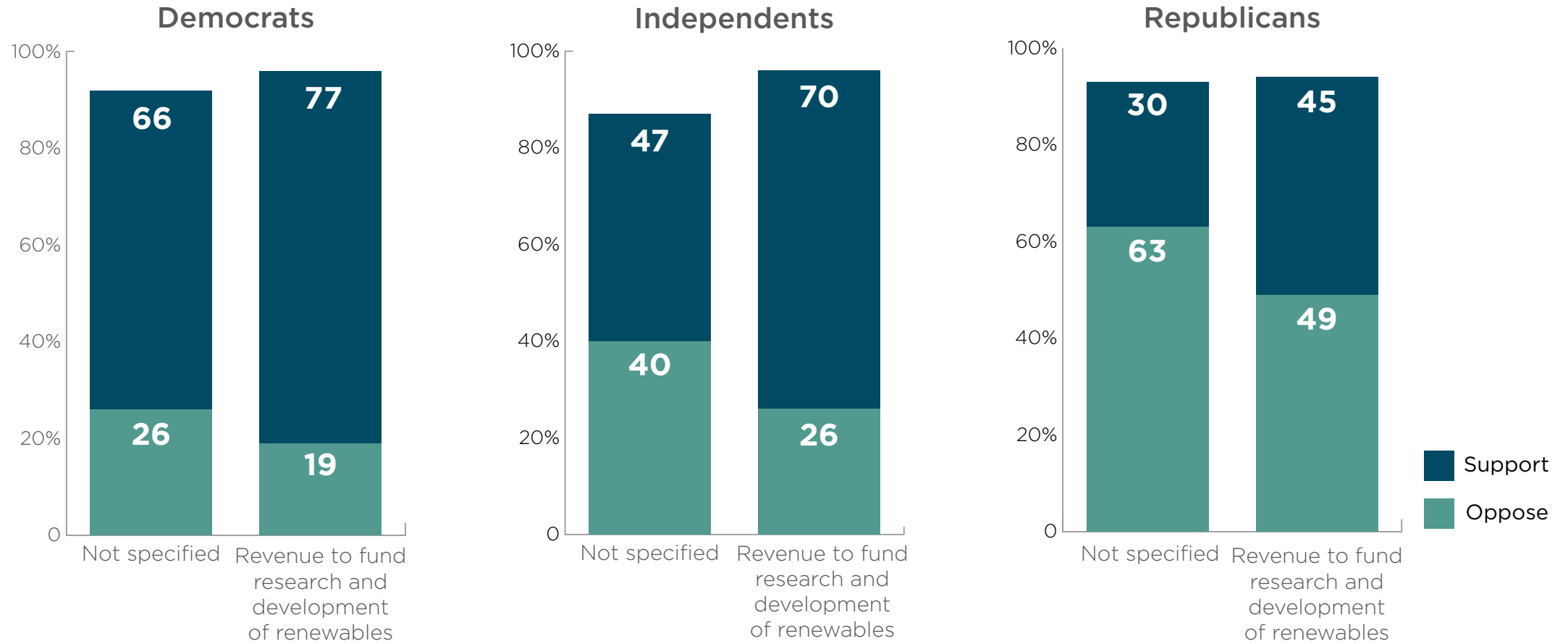
If there were a fee or tax on climate change pollution, how should the U.S. use the money?



ecoAmerica (2017), University of Michigan (2017)
*Note no data exists for "Not specified" from ecoAmerica



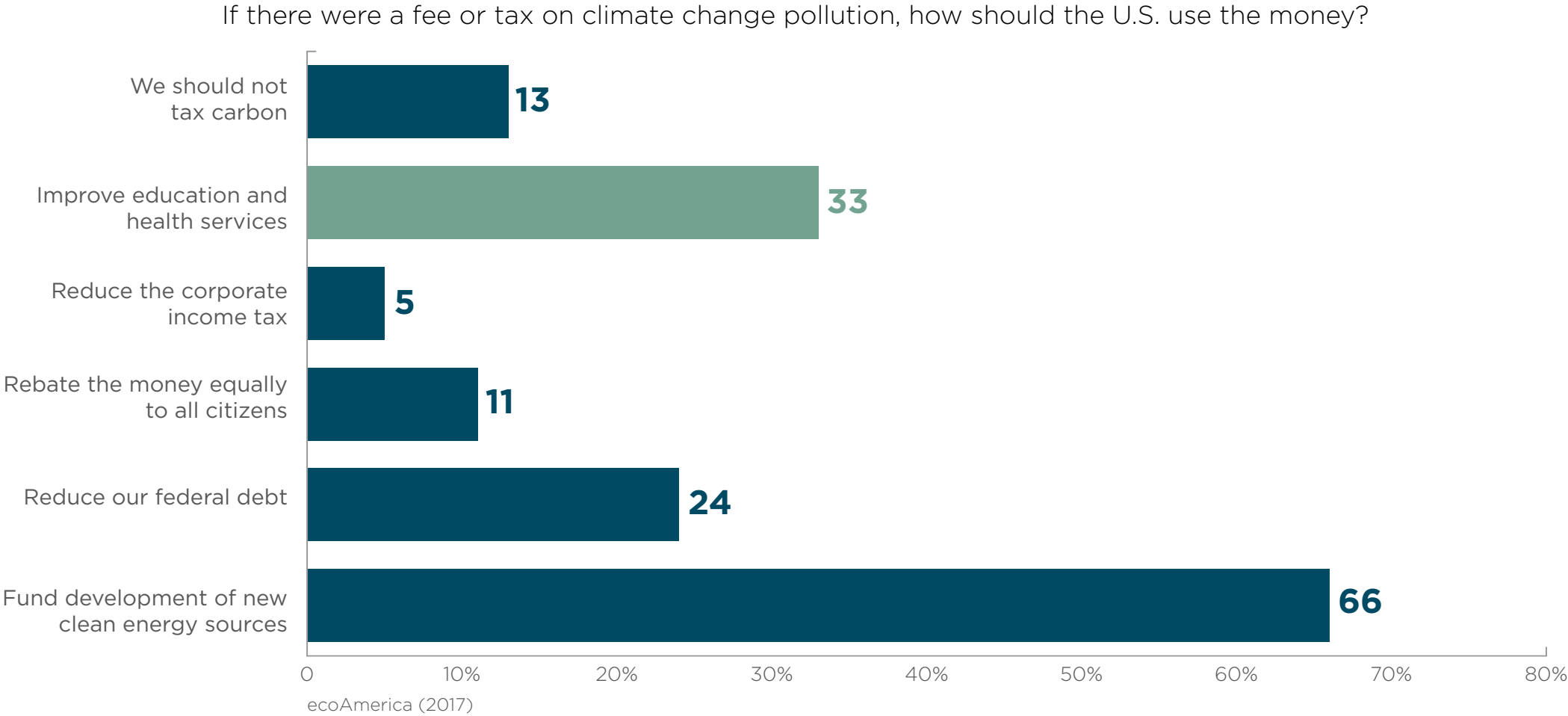
Support especially grows amongst Republicans when researchers specified where the tax money would go:



University of Michigan (2017)



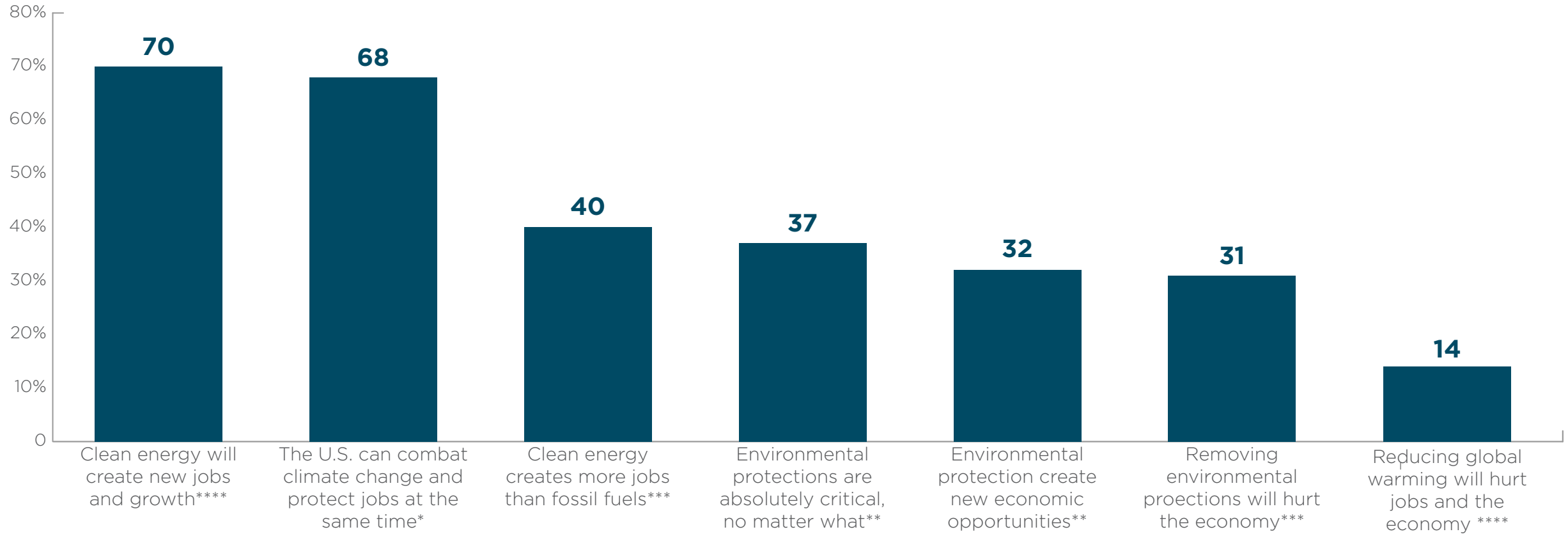
Support also builds when options such as improving education and health services is provided:



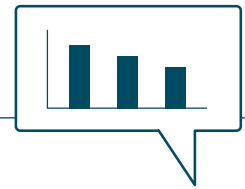


Americans believe we can act on climate solutions and grow our economy:

% of Americans that agree...



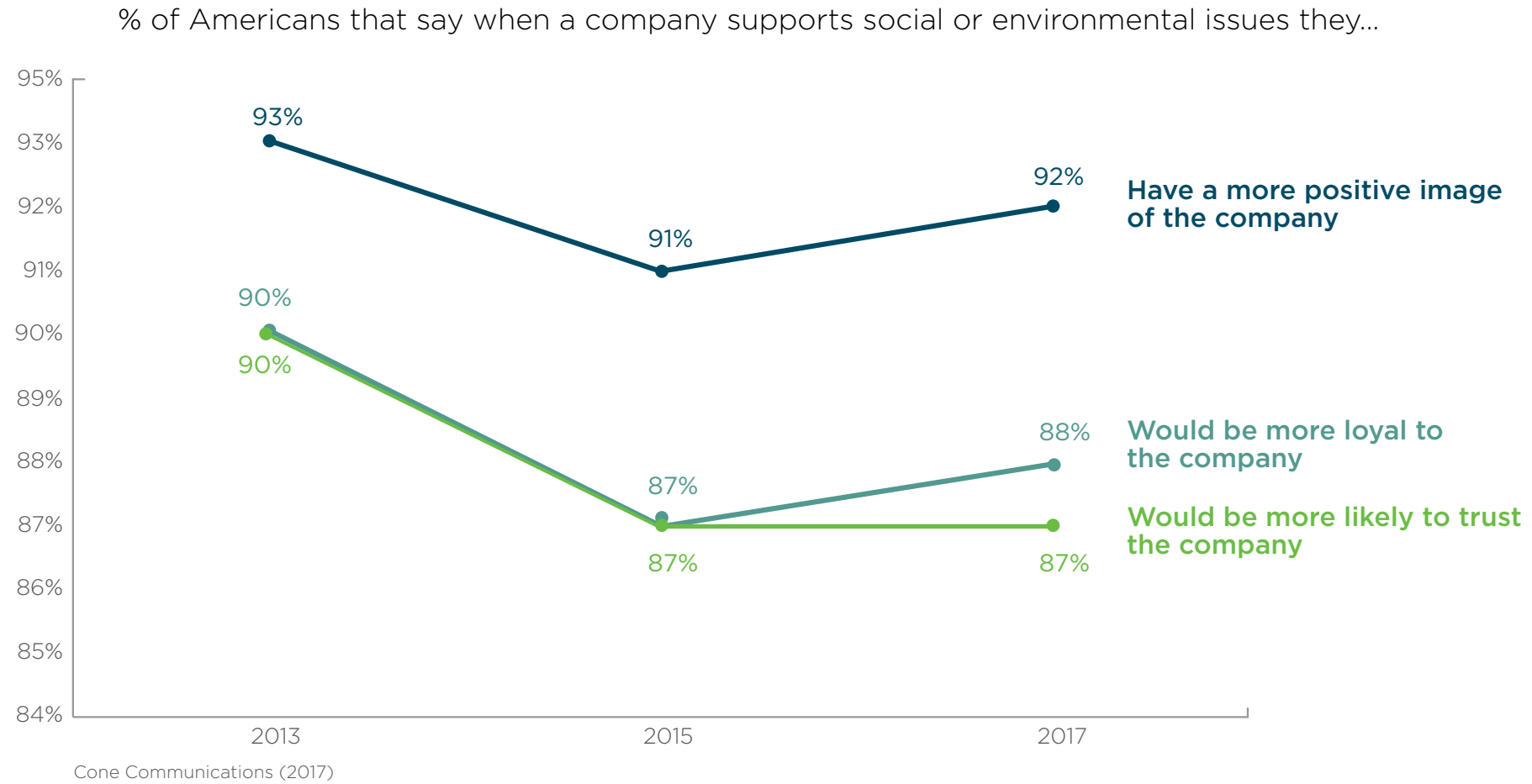
*Quinnipiac University (2017), **Saint Leo University (2017), ***ecoAmerica(2017), ****Ipsos/Reuters(2017)



Behaviors: How Americans are acting on solutions



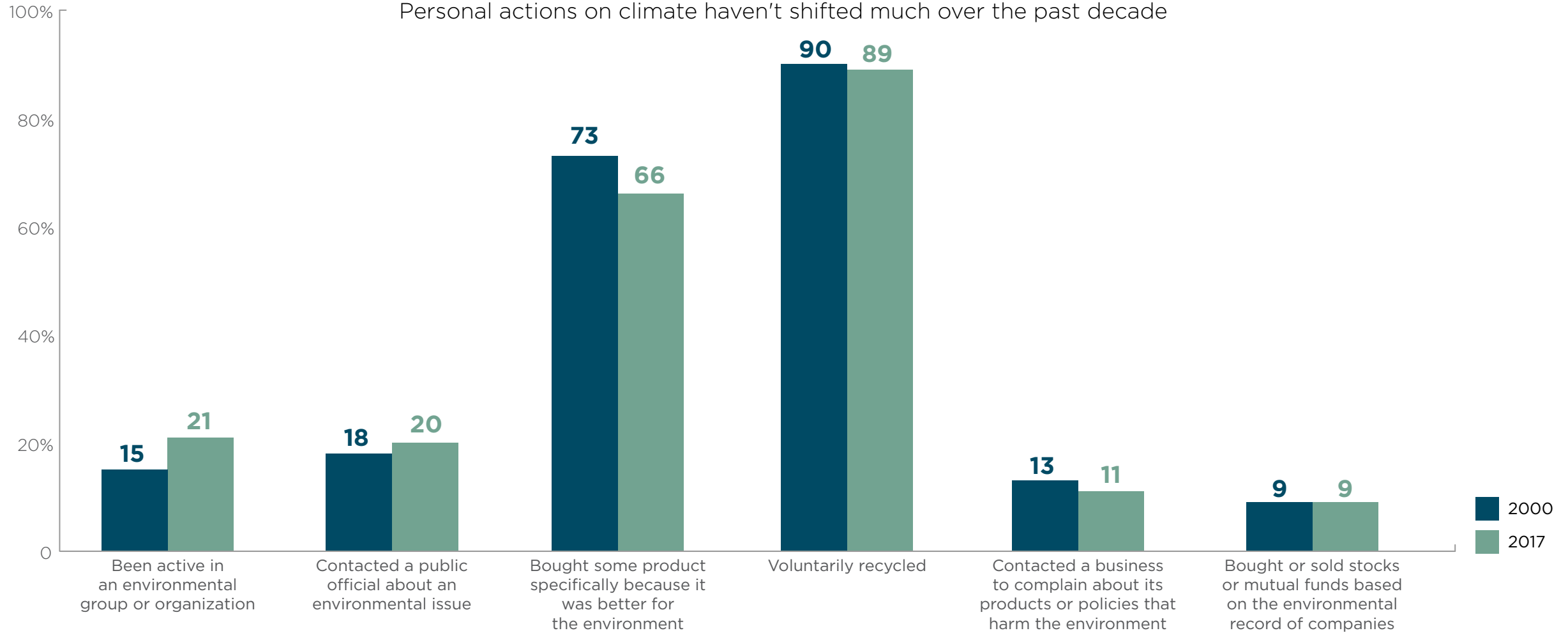
A majority of Americans are loyal to and trust companies that support social and environmental issues:



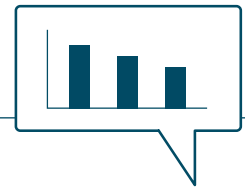


Where do Americans stand on taking action themselves?

Personal actions on climate haven't shifted much over the past decade



Gallup (2000, 2017)

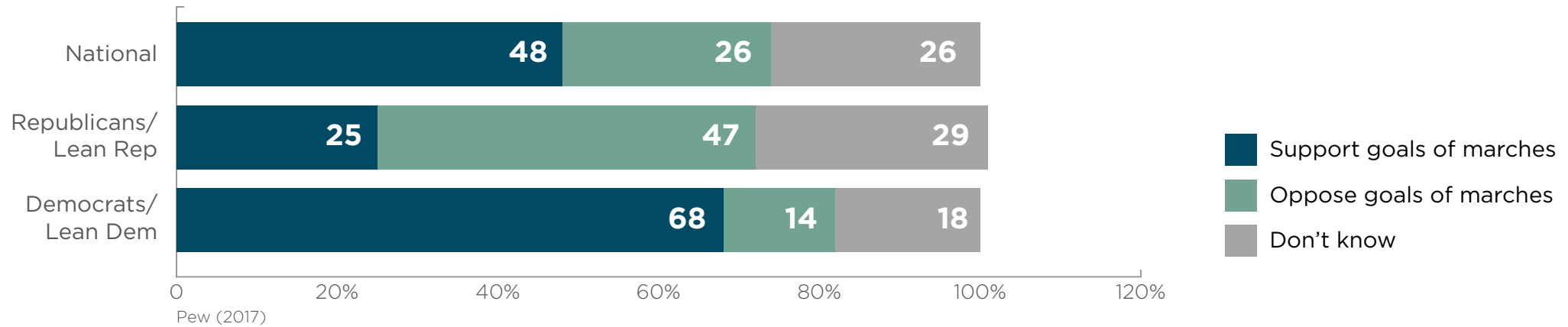


Activism: Reflecting on the 2017 science marches, protests, and demonstrations

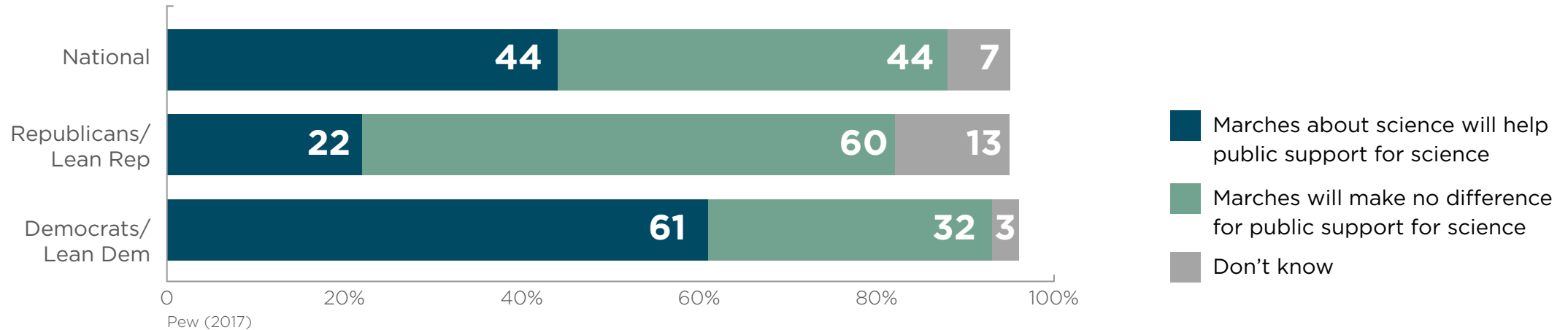


Americans are divided on the effectiveness the April 2017 science marches:

% of Americans who support vs. oppose the marches



% of Americans who think the marches help vs. make no difference



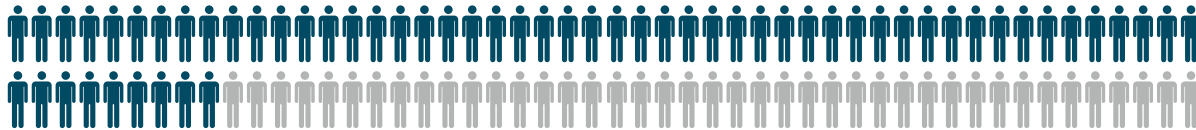


About half of Americans say the climate marches will increase and encourage efforts for science and policy collaboration:

% of U.S. adults who say protests, marches and demonstrations about science held in April 2017 will be effective at...

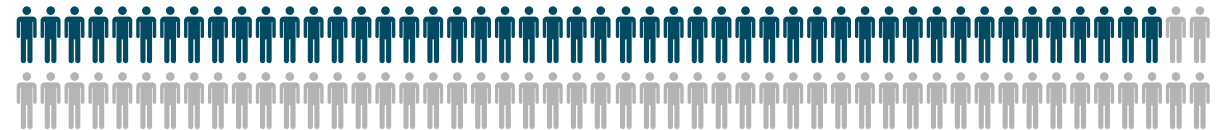
59%

Encouraging scientists to be more active in civic and public affairs



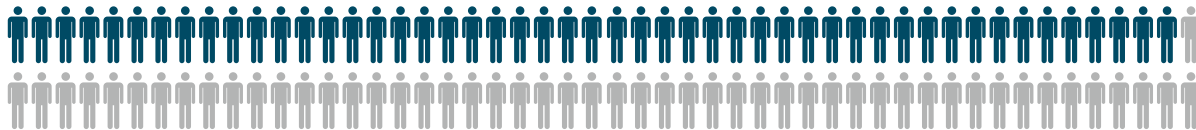
48%

Raising support for government funding of science



49%

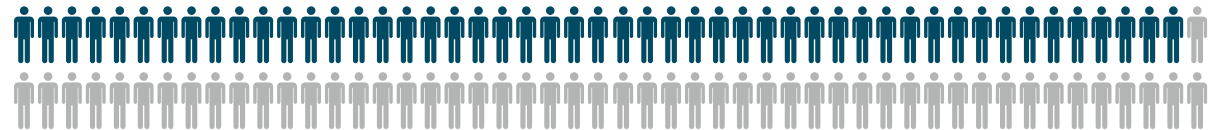
Increasing efforts to address global climate change



Pew (2017)

49%

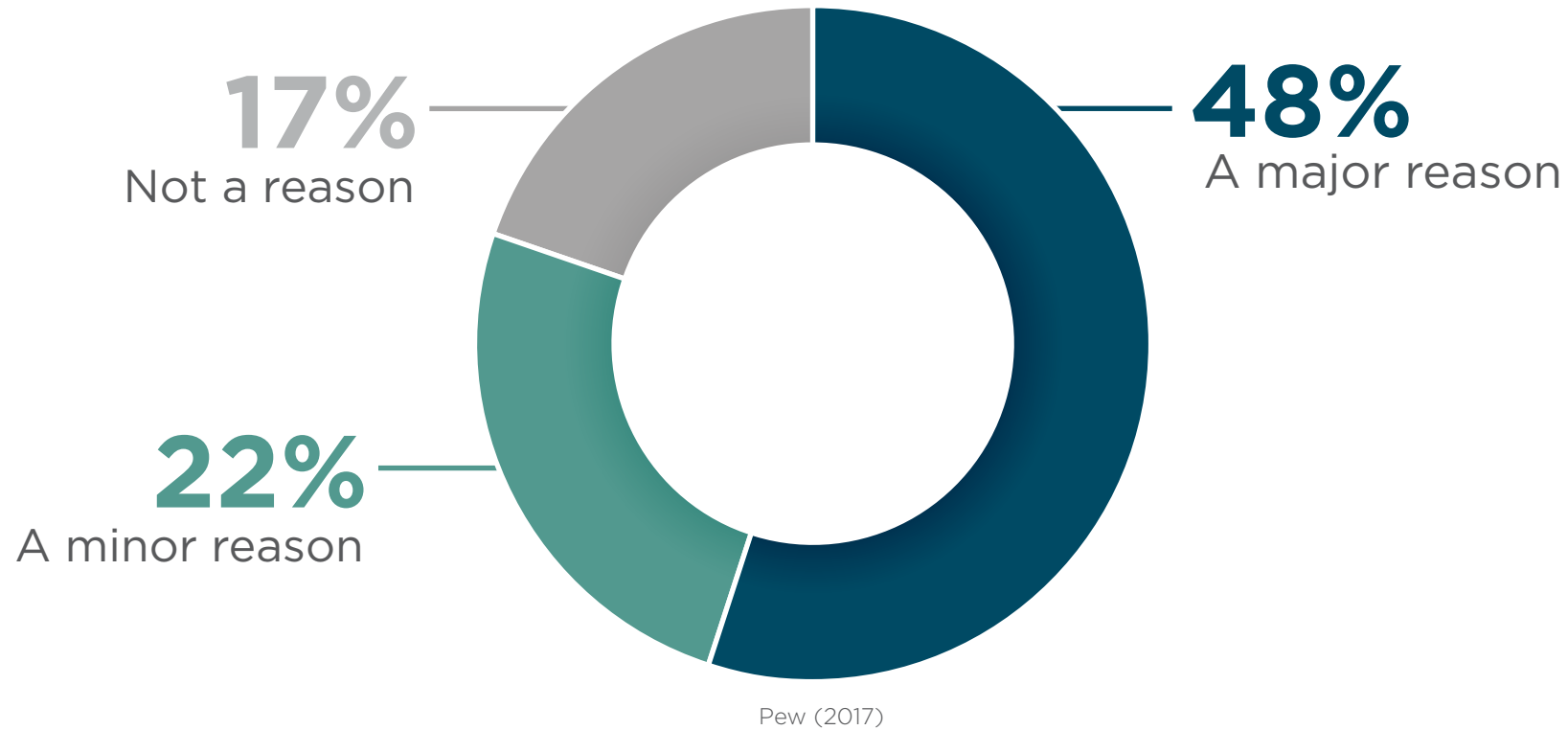
Encouraging policymakers to rely more on advice of scientific experts

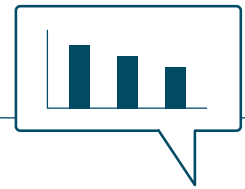




Nearly half of Americans believe participation in the climate marches stems from opposition to Trump:

% of Americans that think Trump's handling of science issues is a major vs. minor reason for participation in the 2017 climate marches

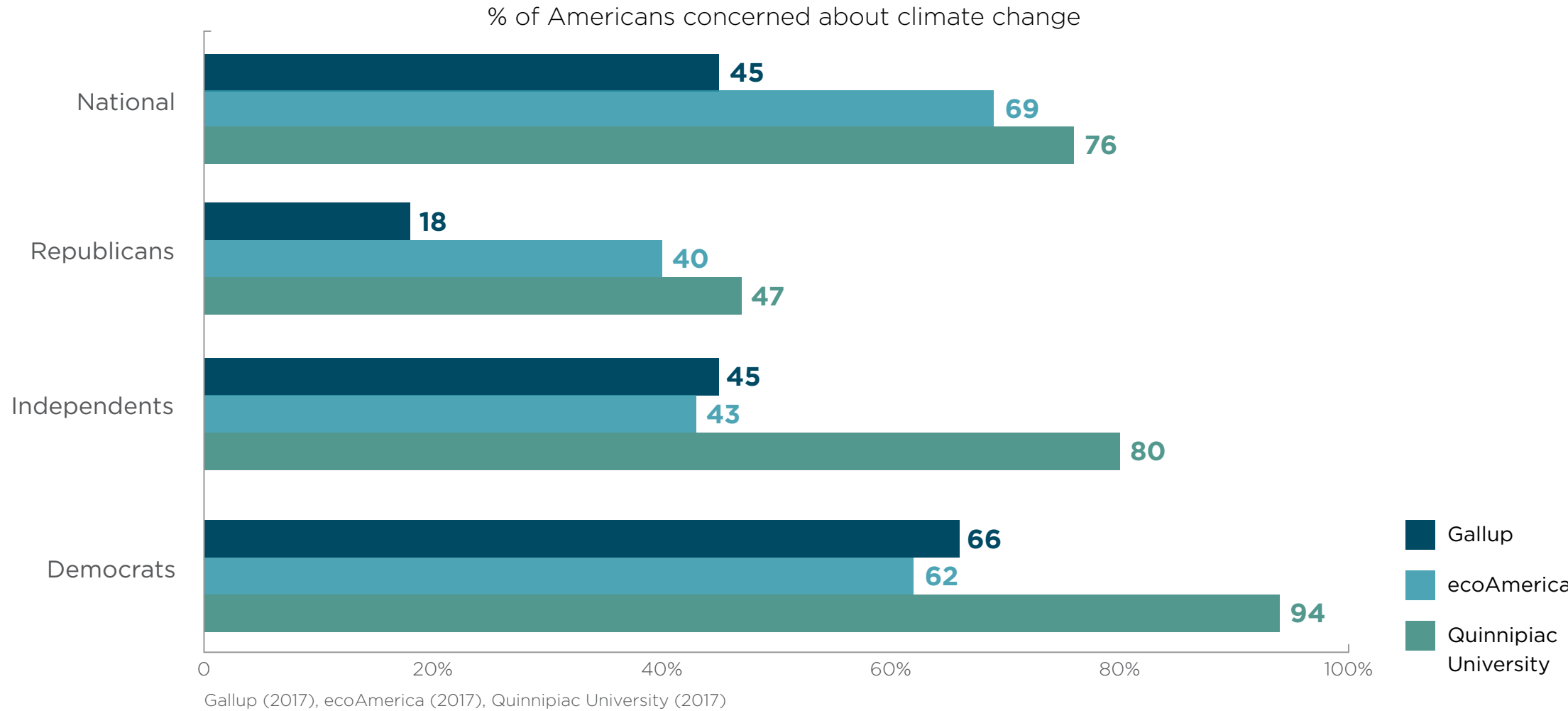




Politics: Climate wedges a political divide



Large disparities exist among political affiliation when it comes to climate change:

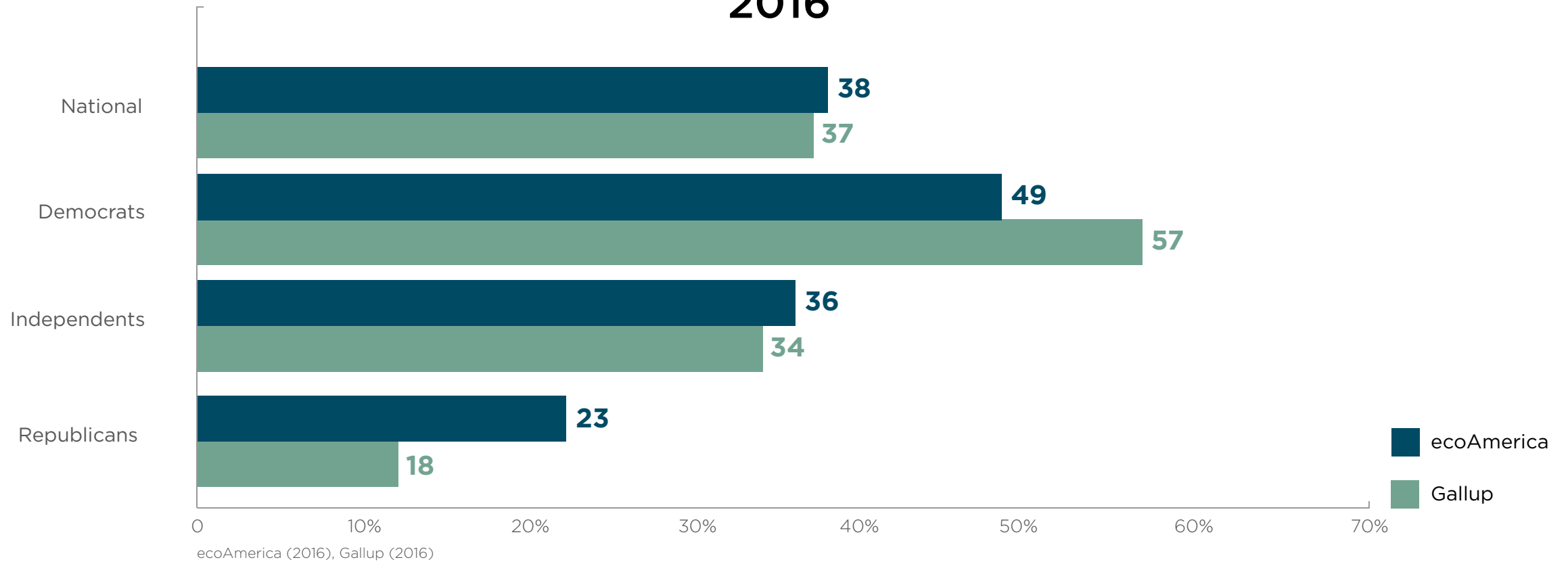




Americans are concerned about climate change:

% of Americans concerned a great deal about climate change

2016

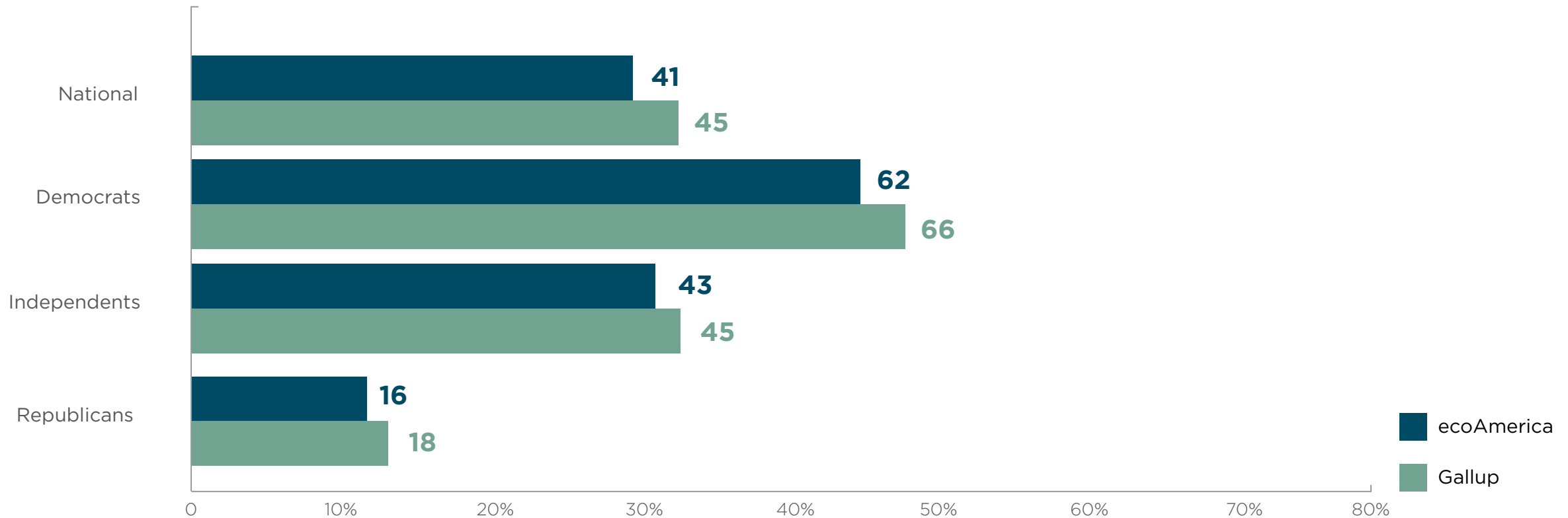




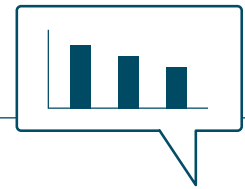
In the past year concern has jumped across the political spectrum, with the exception of Republicans:

% of Americans concerned a great deal about climate change

2017



ecoAmerica (2017), Gallup (2017)



President Trump and Government: The role of climate policy for America's future



More Americans say we need regulation to combat climate change:

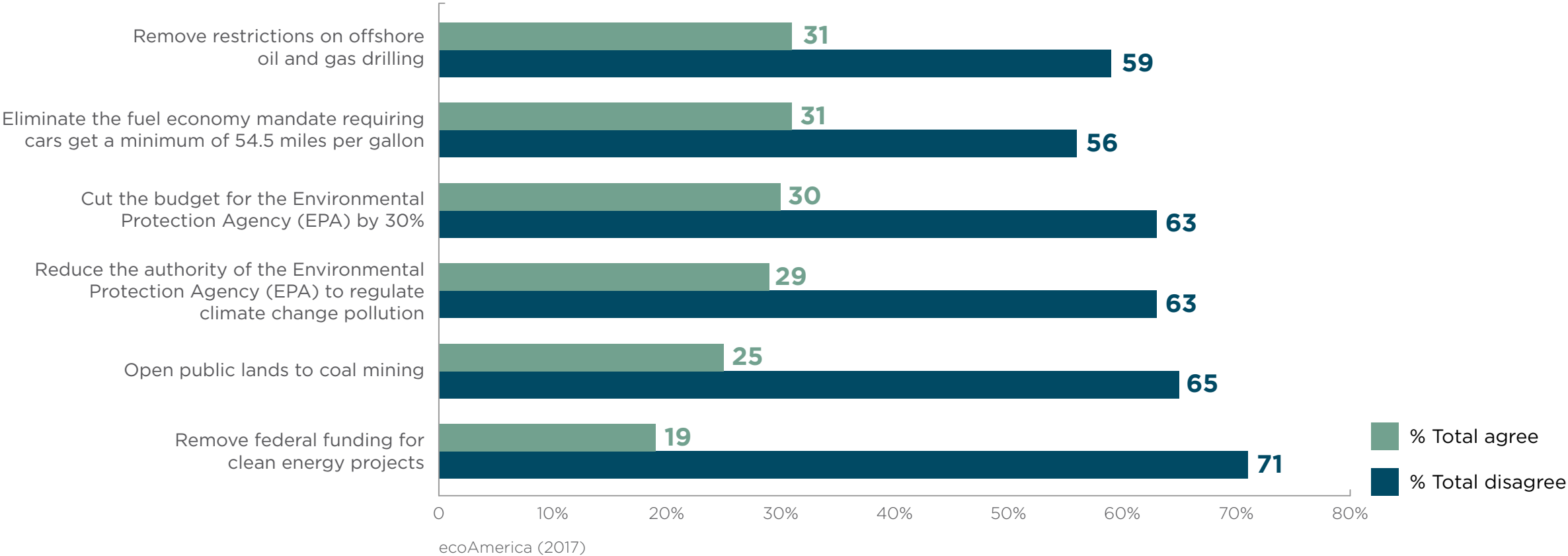
% of Americans that say Trump should remove regulations that combat climate change vs. those who disagree





Diving into specifics we see Americans disagree with Trump’s anti-climate agenda, especially when it comes to clean energy:

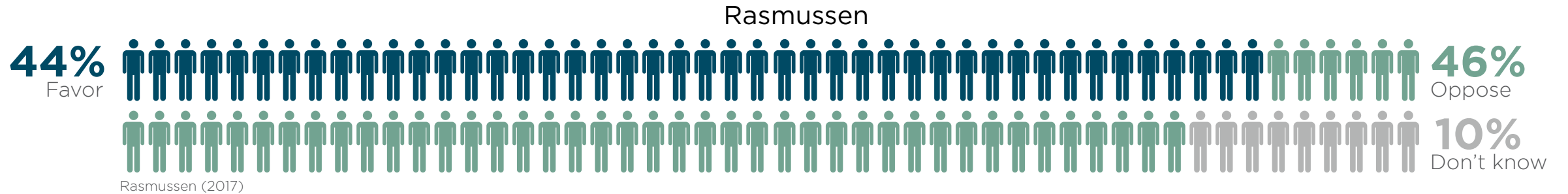
% of Americans that agree vs. disagree with President Trump that America should...





On the issue of the Environmental Protection Agency (EPA):

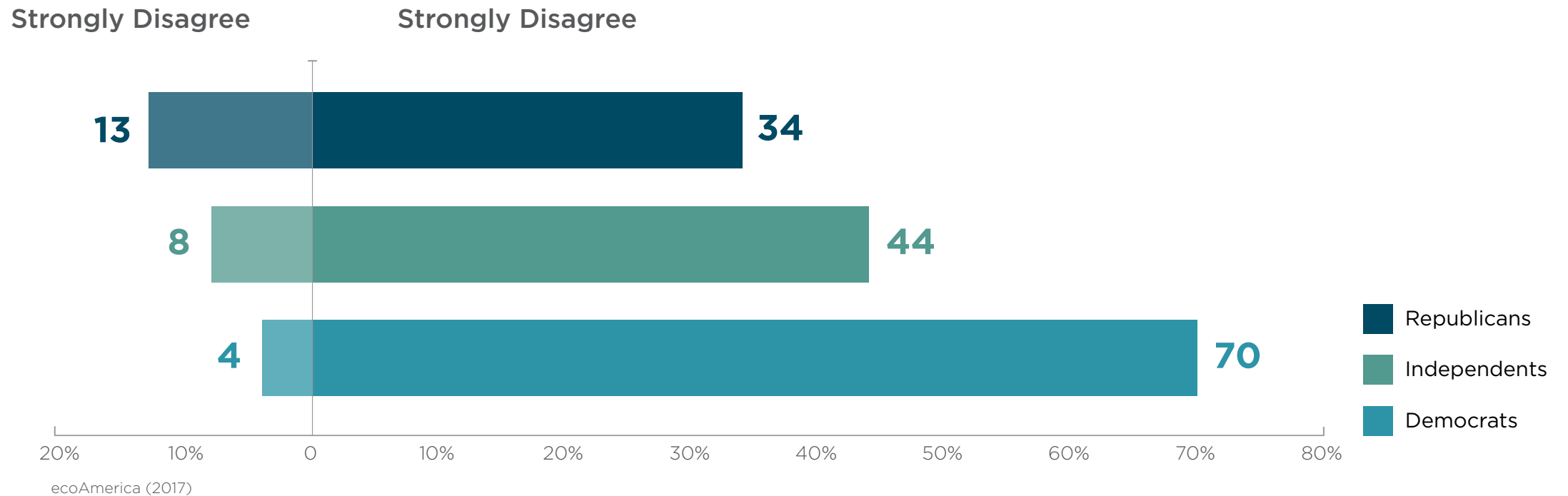
% of Americans that favor vs. oppose cutting the EPA's budget





Across the political spectrum Americans strongly disagree with President Trump that America should remove restrictions on offshore oil and gas drilling:

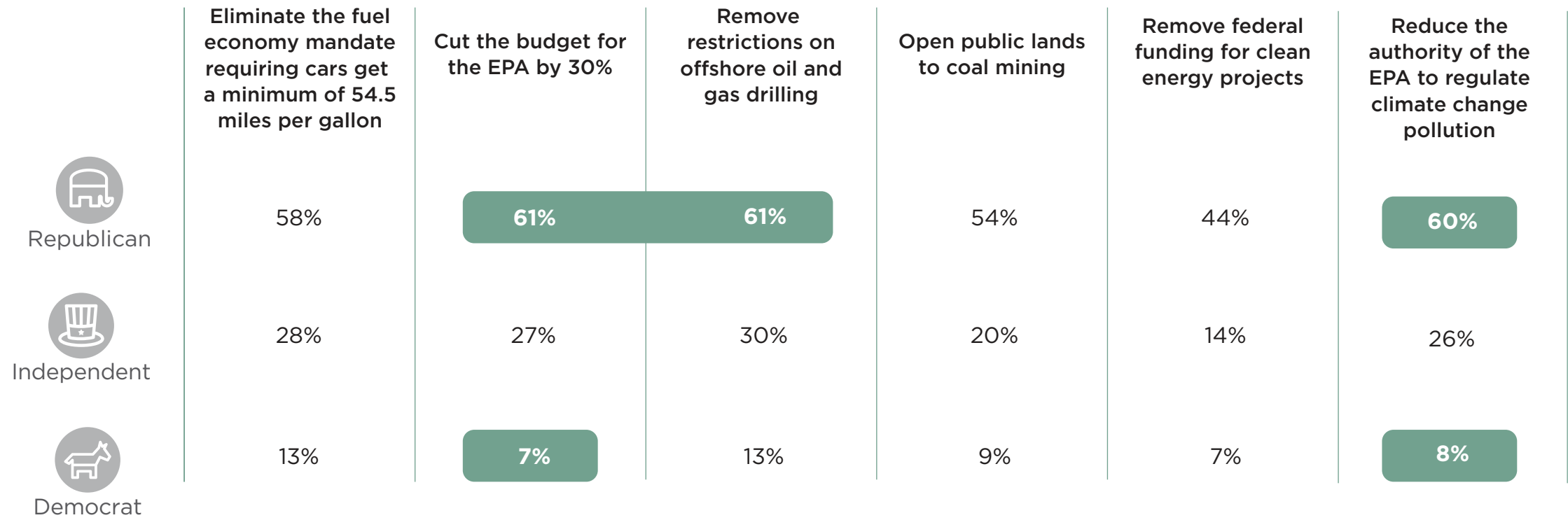
% of Americans that strongly disagree vs. strongly agree





Republicans are also likely to agree with Trump’s executive orders at rates double or more than Democrats or Independents:

% Total agree, findings by political party

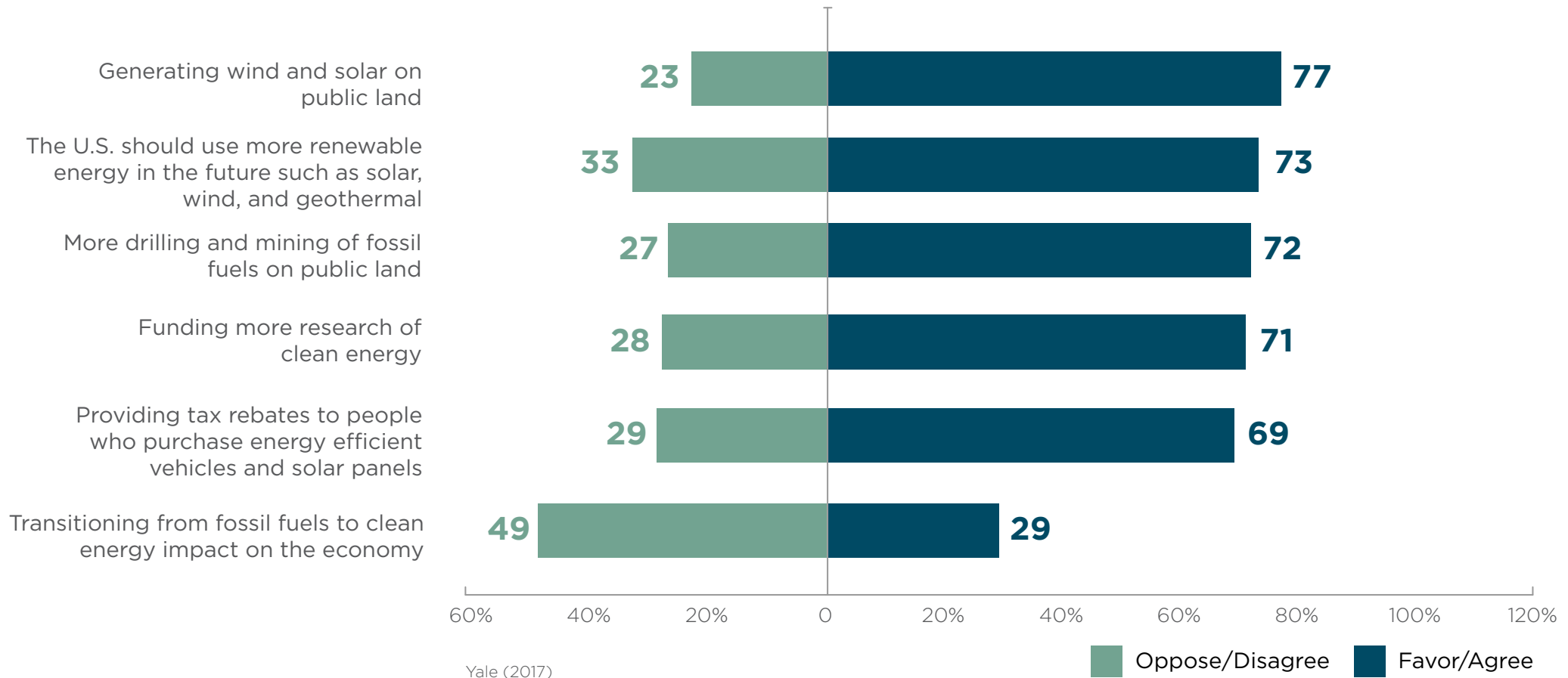


ecoAmerica (2017)



Yet, Trump voters favor most climate solutions:

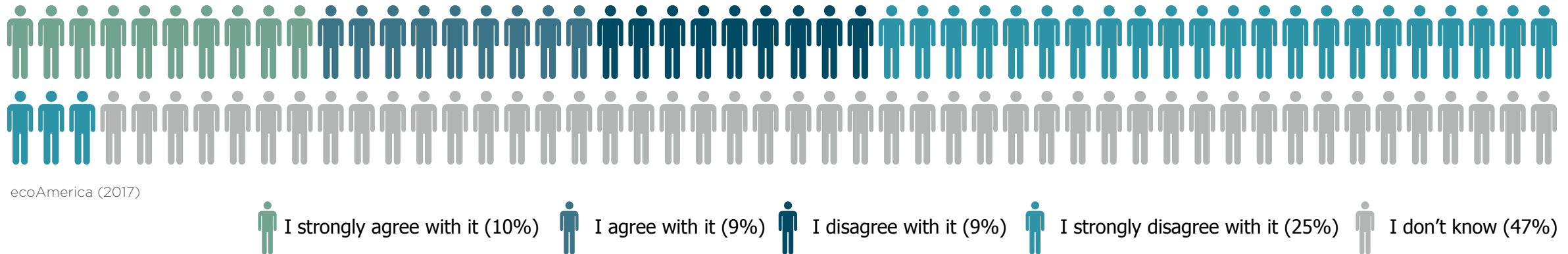
% of Americans that favor vs. oppose the following...





And in recent turn of events, Trump has acted out against what his voters and Americans want:

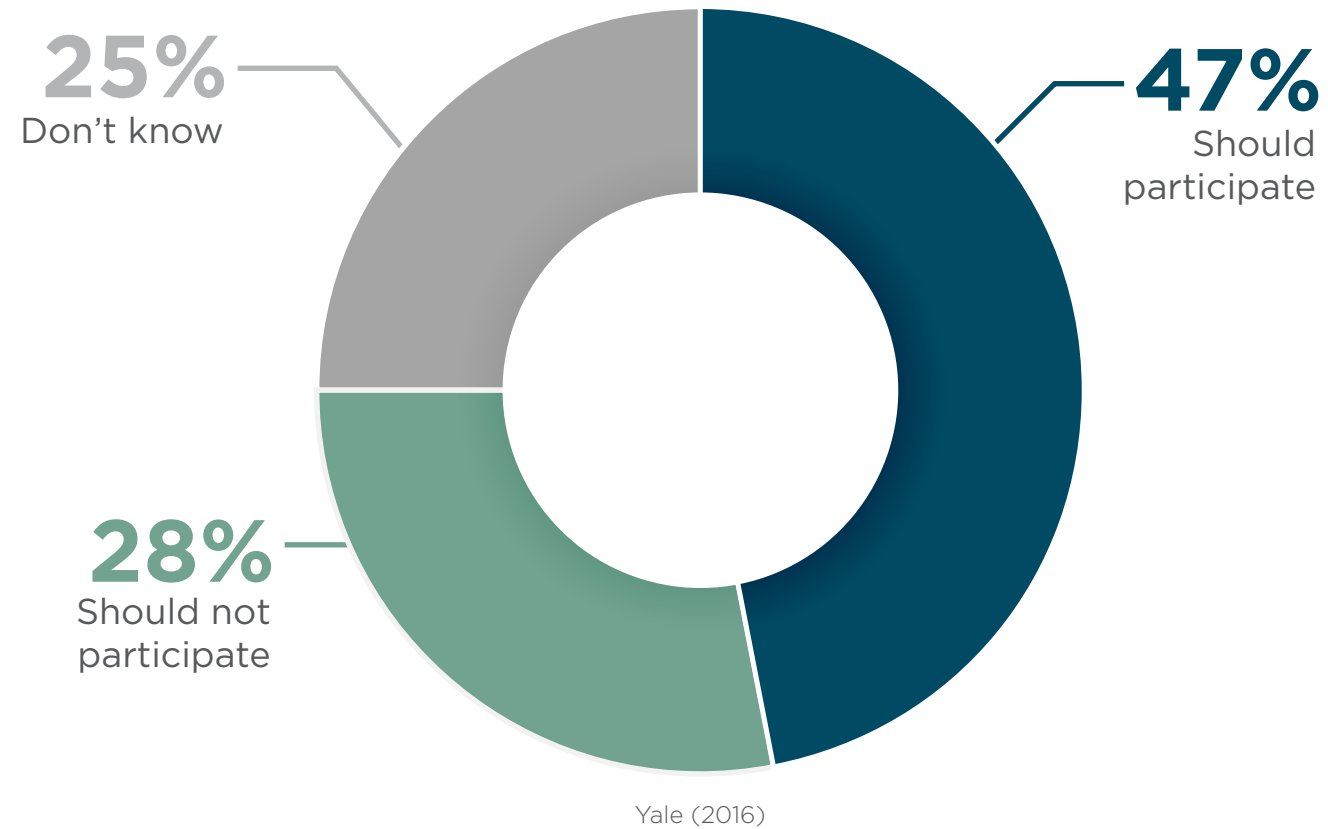
% of Americans that agree vs. disagree with Trump's withdrawal from the Paris Agreement





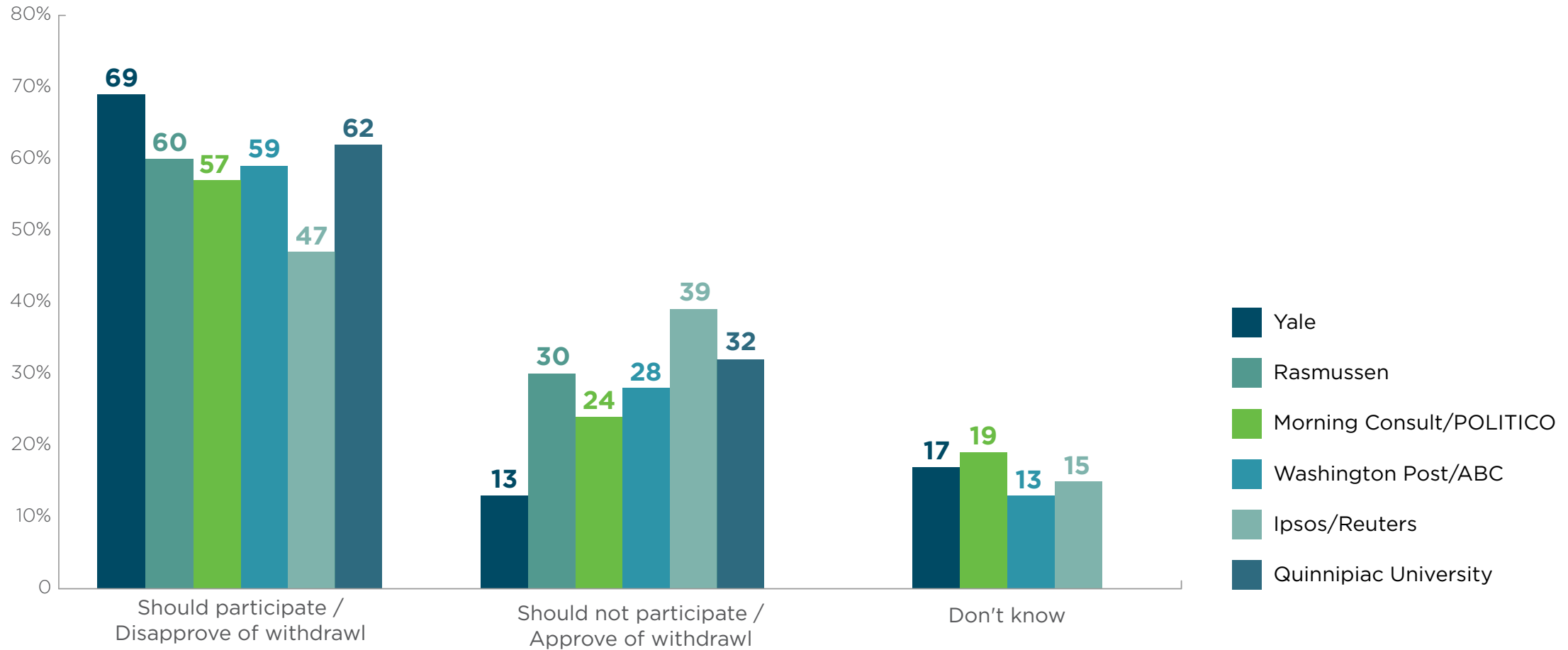
Nearly half of Trump voters disagree with his withdrawal from the Paris Agreement:

% of Trump voters that support vs. oppose the withdrawal from the Paris agreement





A majority of Americans say we should remain in the agreement:



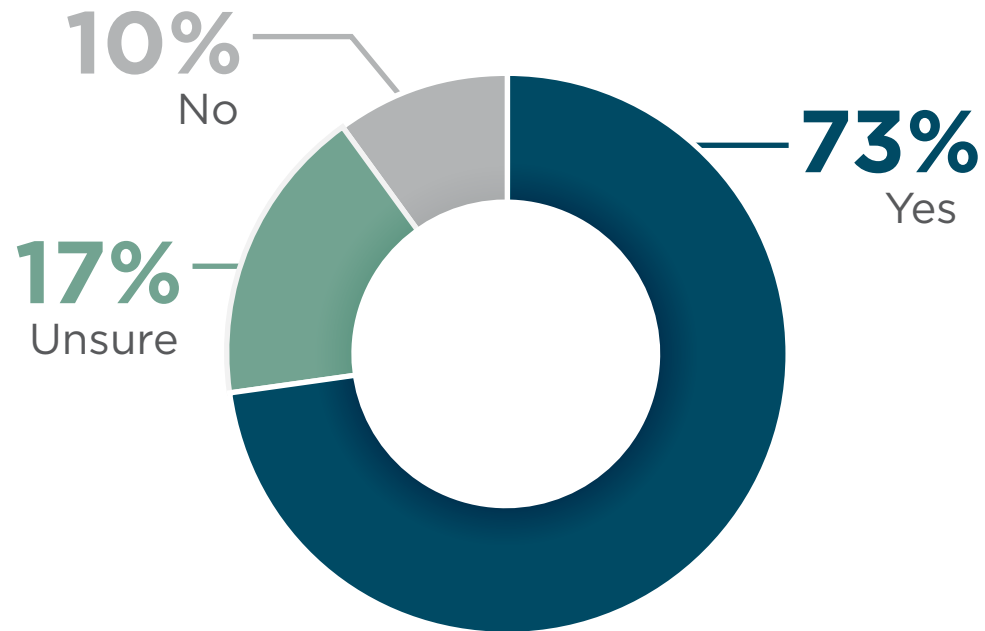
Yale (2016), Rasmussen (2017), Morning Consult/POLITICO (2017), WashingtonPost/ABC (2017) Ipsos/Reuters (2017), Quinnipiac University (2017)

*Note there is no 2017 data from Rasmussen or Quinnipiac University

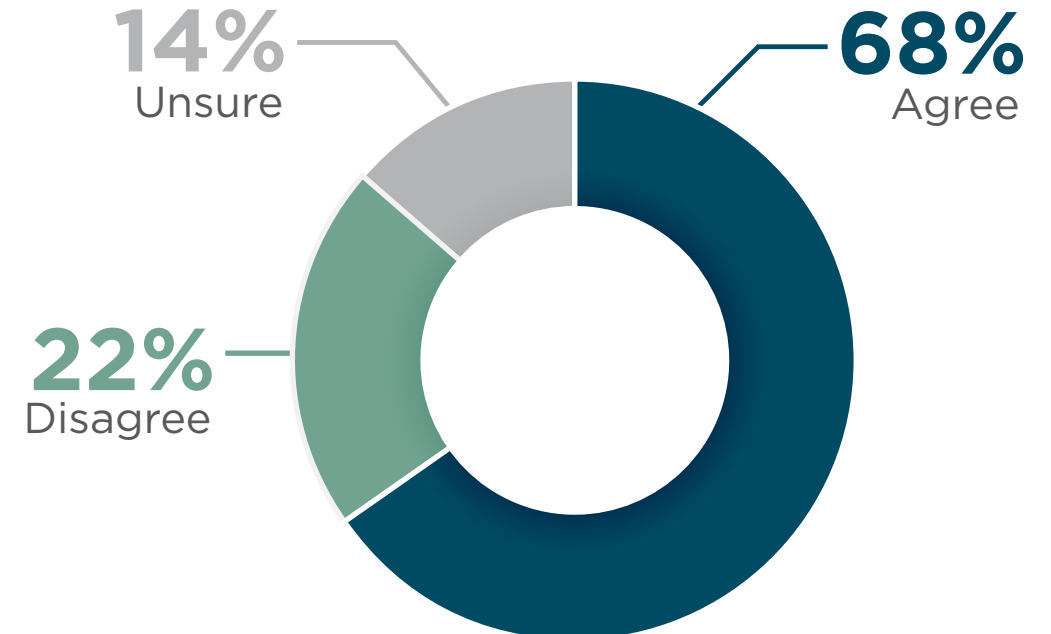


Following the announcement to pull out of the agreement, Americans still say we should lead on climate action, but are divided on dedicating funds toward the cause:

Do you approve of the United States working with other countries to limit global warming?



Should the United States lead the fight against climate change?



Ipsos/Reuters (2017)



Americans who agree the U.S. should:

Support the creation of a \$100 billion internationally managed fund to help developing countries adapt to climate change



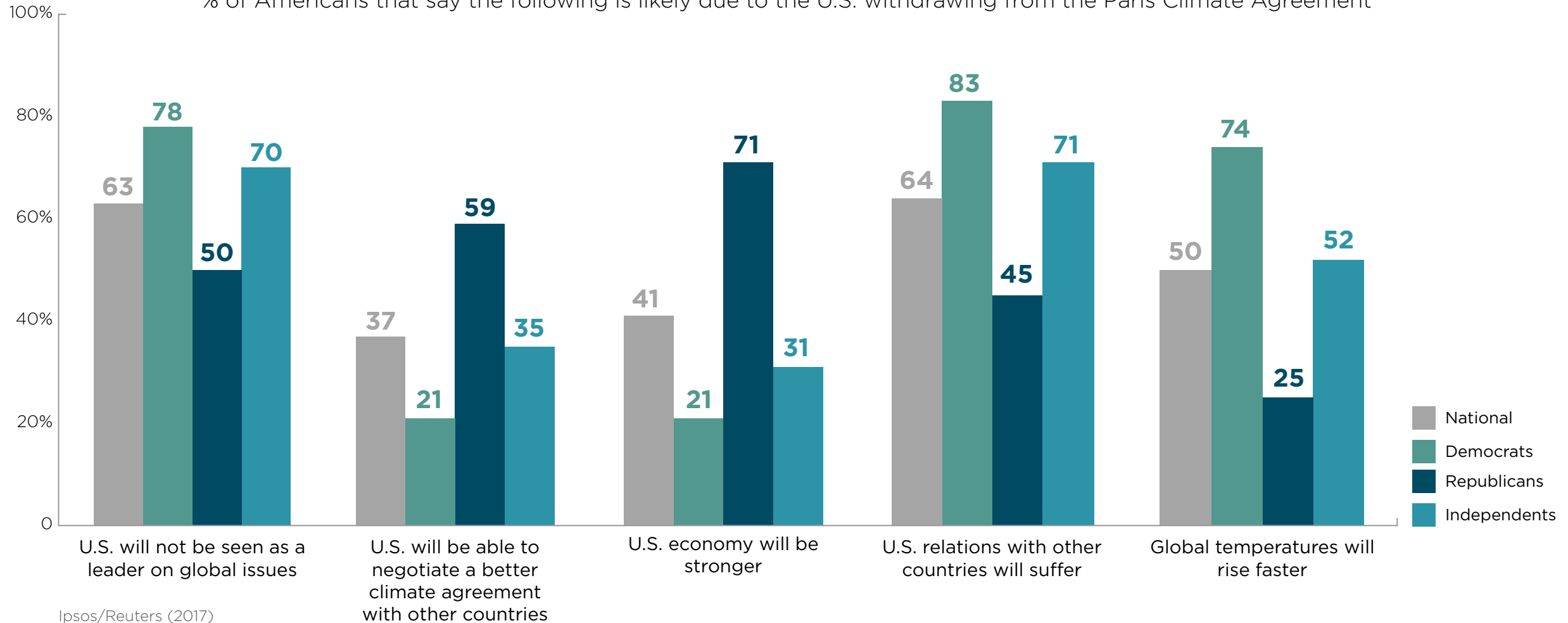
Follow through on a \$3 billion pledge to help developing countries adapt to climate change



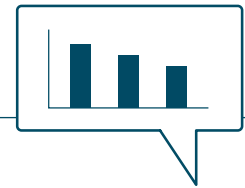


Americans don't agree on the ramifications of pulling out of the agreement:

% of Americans that say the following is likely due to the U.S. withdrawing from the Paris Climate Agreement



Ipsos/Reuters (2017)

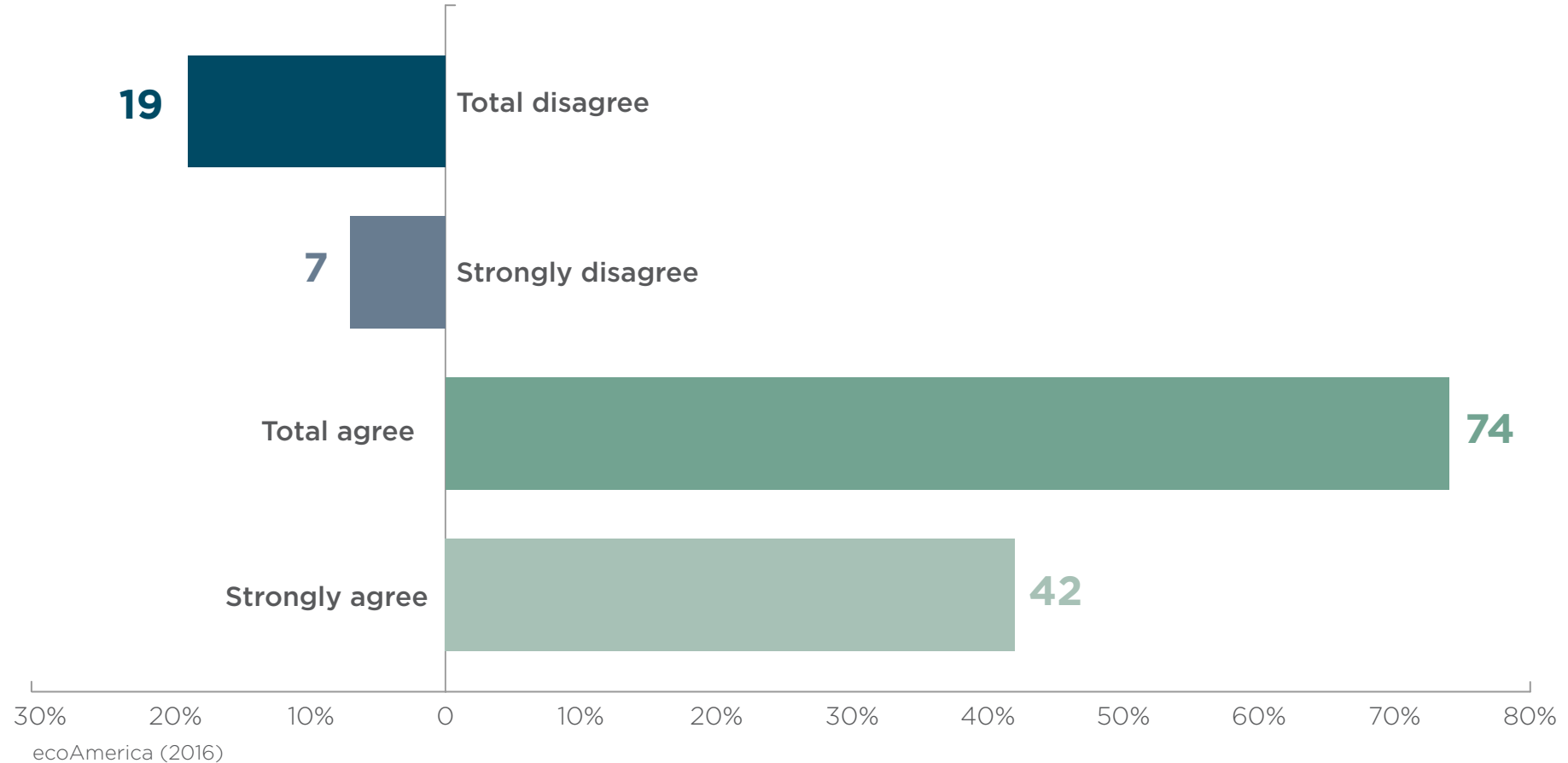


Bringing It Home: Americans turn to their communities to take up the mantle on climate solutions



Americans know we can't wait for Washington to act:

% of Americans that say we could address climate change effectively, but our government is broken and can't agree on how to do it

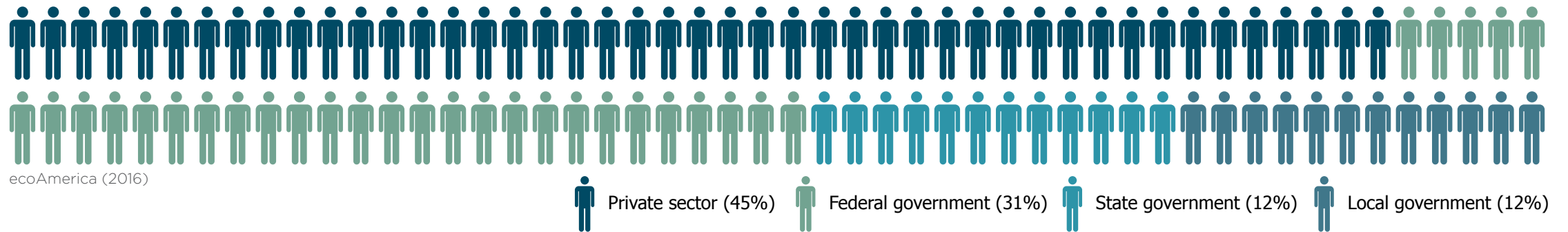




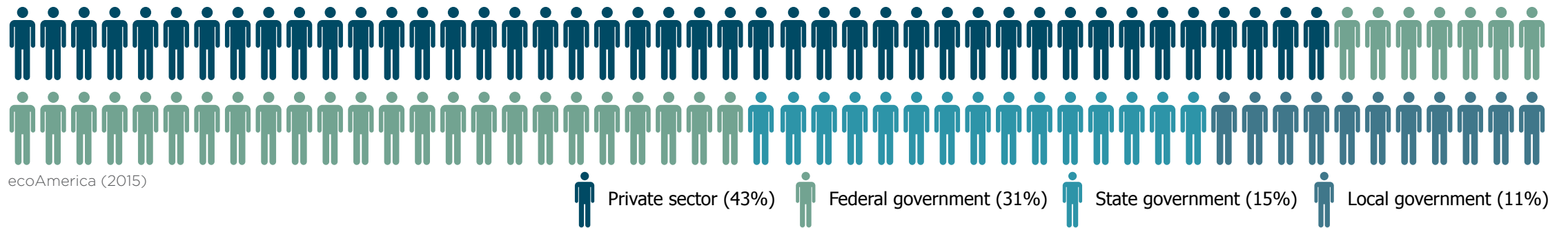
Who Americans believe will act on climate solutions:

% of Americans that think that the following is most likely to advance climate solutions

2016

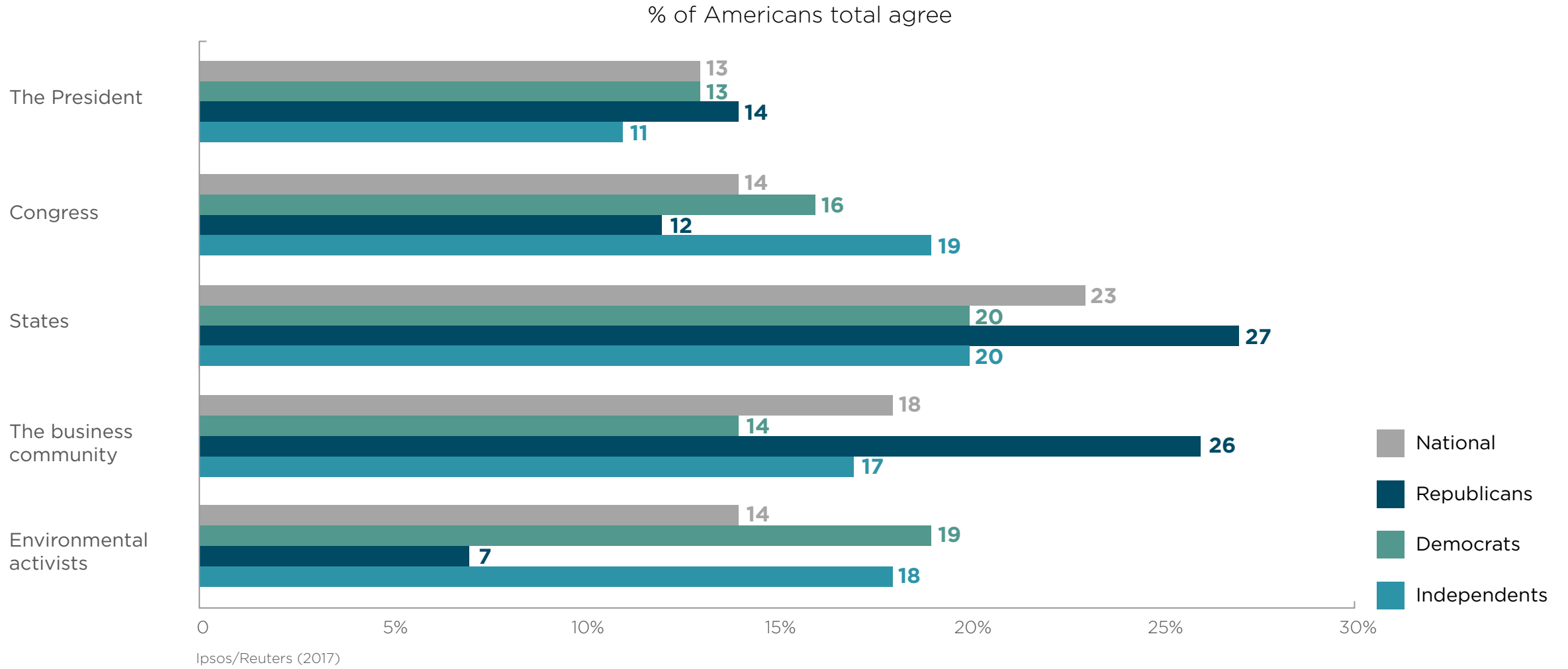


2015





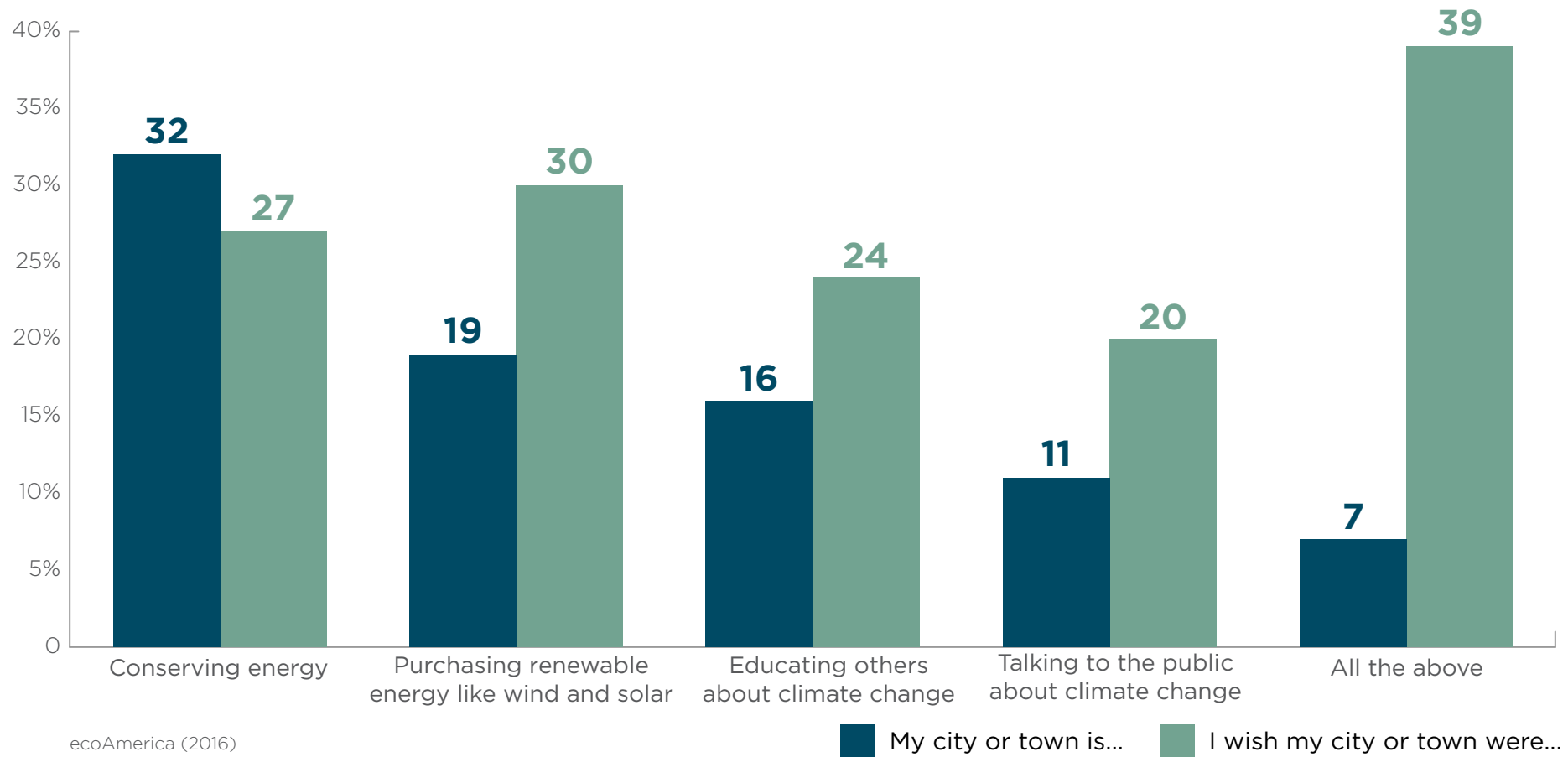
Who Americans think is best able to protect the environment:





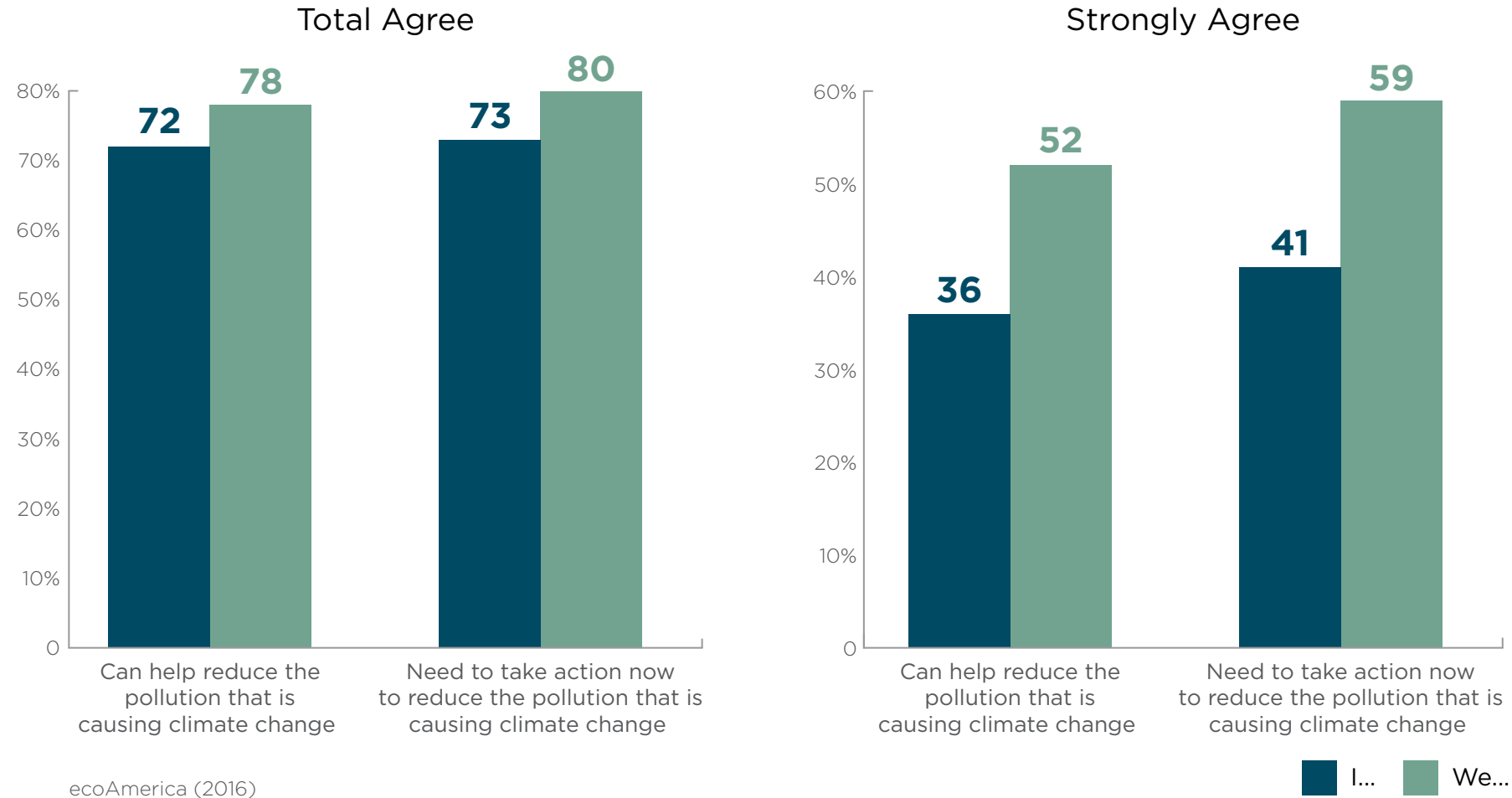
Americans want to bring solutions home to their communities and take on action:

What Americans say their city or town is doing vs. what they wish they were doing





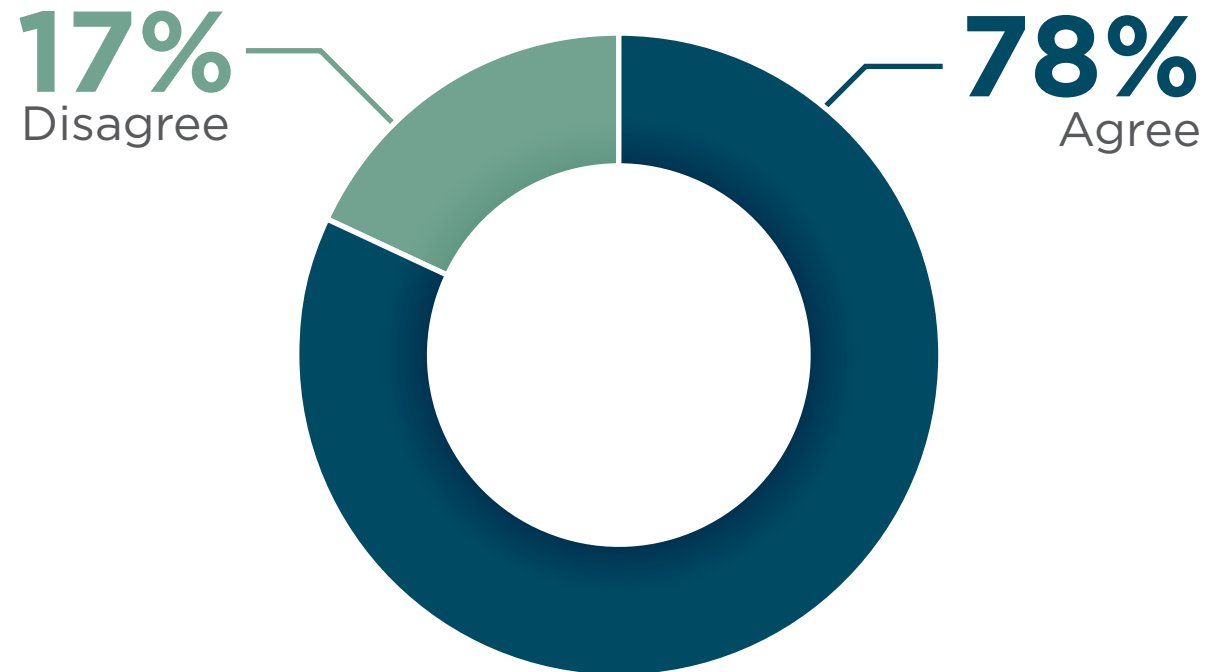
Americans believe they personally, and we collectively, can and need to take action on climate:



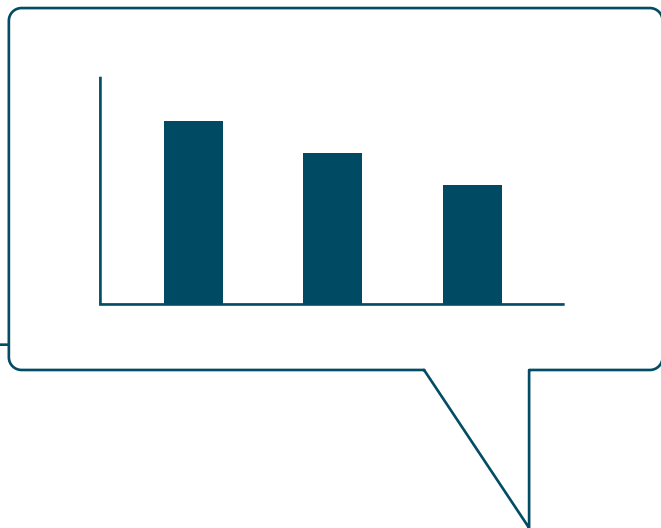


Americans are very hopeful for the future:

% of Americans that agree vs. disagree that we can reduce the pollution that is causing climate change



ecoAmerica (2016)



Thank you!

ecoAmerica builds a critical mass of institutional leadership,
public support and political will for definitive climate solutions in the United States.

Learn more at ecoAmerica.org