

Supplemental Figures



George Mason University
Center for Climate Change Communication

Global Warming's Six Americas, June 2010

Interview dates: May 14, 2010 to June 1, 2010

Interviews: 1,024 Adults (18+)

Margin of error: +/- 3 percentage points at the 95% confidence level for the full sample.

NOTE: All results show percentages among all respondents, unless otherwise labeled. Totals may occasionally sum to more than 100 percent due to rounding.

This study was conducted by the Yale Project on Climate Change Communication and the George Mason University Center for Communication, and was funded by the Surdna Foundation, the 11th Hour Project, the Pacific Foundation, and the Robert Wood Johnson Foundation.

Principal Investigators:

Anthony Leiserowitz, PhD
Yale Project on Climate Change
School of Forestry and Environmental Studies, Yale University
(203) 432-4865
anthony.leiserowitz@yale.edu

Connie Roser-Renouf, PhD
Center for Climate Change Communication
Department of Communication, George Mason University
(707) 825-0601
croserre@gmu.edu

Edward Maibach, MPH, PhD
Center for Climate Change Communication
Department of Communication, George Mason University
(703) 993-1587
emaibach@gmu.edu

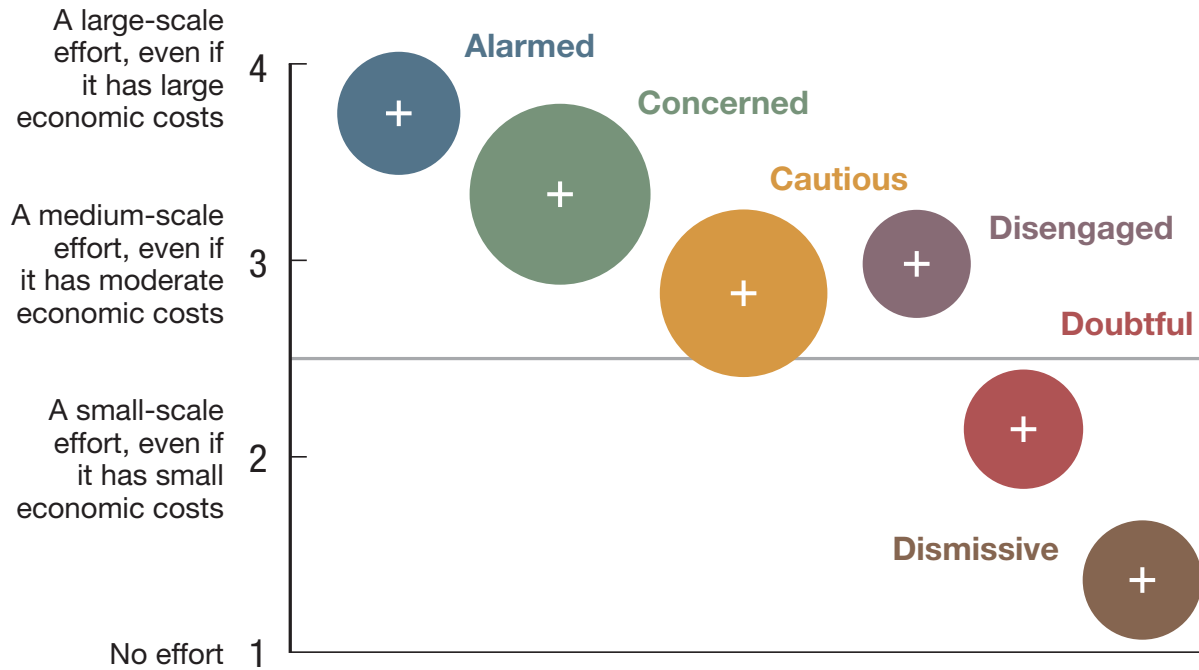
Nicholas Smith, PhD
Yale Project on Climate Change
School of Forestry and Environmental Studies, Yale University
(203) 432-4865
nicholas.smith@yale.edu

Cite as: Leiserowitz, A., Maibach, E., & Roser-Renouf, C. & Smith, N. (2010) *Global Warming's Six Americas, June 2010*. Yale University and George Mason University. New Haven, CT: Yale Project on Climate Change.

<http://environment.yale.edu/climate/files/SixAmericasJune2010.pdf>

How big of an effort should the USA make?

How big of an effort should the United States make to reduce global warming?



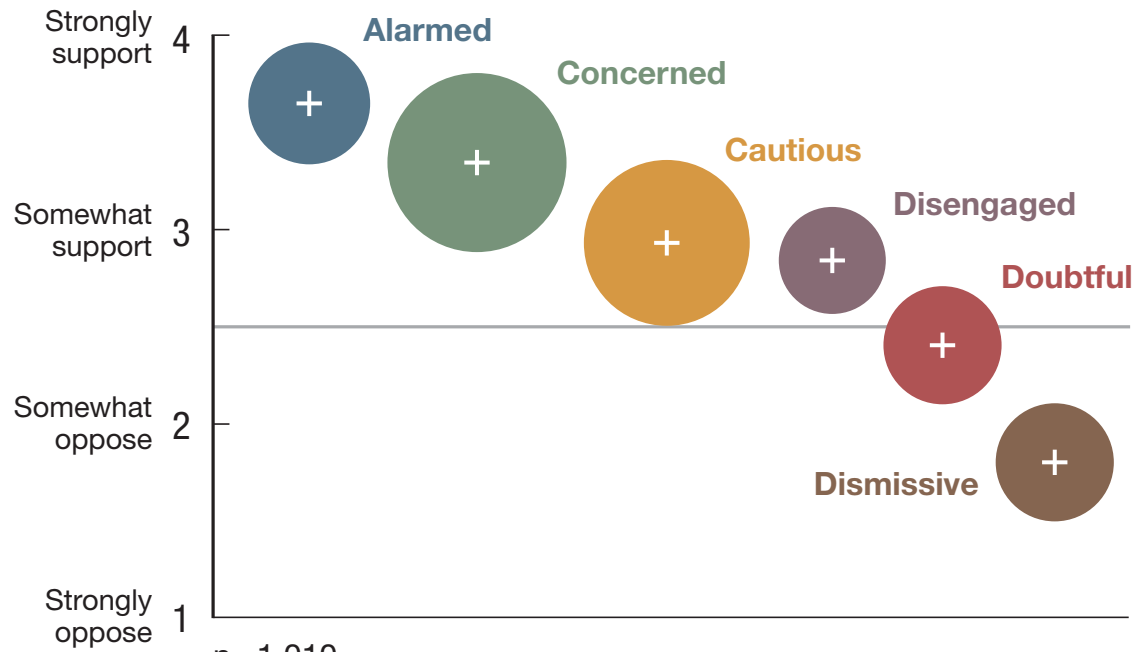
n=1,007

Source: Leiserowitz, et al. (Yale, June, 2010)

Support for regulation of CO₂ as a pollutant

How much do you support or oppose the following policies?

- Regulate carbon dioxide (the primary greenhouse gas) as a pollutant.



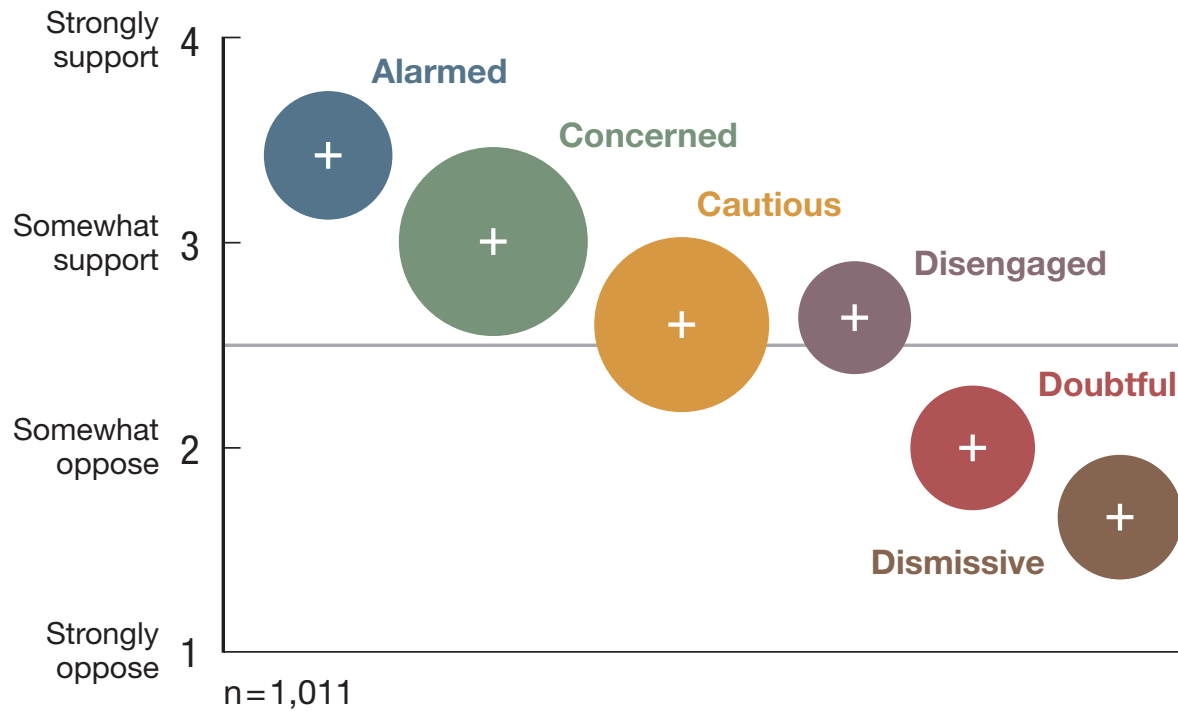
n = 1,010

Source: Leiserowitz, et al. (Yale, June, 2010)

Support for alternative energy requirement

How much do you support or oppose the following policies?

- Require electric utilities to produce at least 20% of their electricity from wind, solar, or other renewable energy sources, even if it cost the average household an extra \$100 a year.

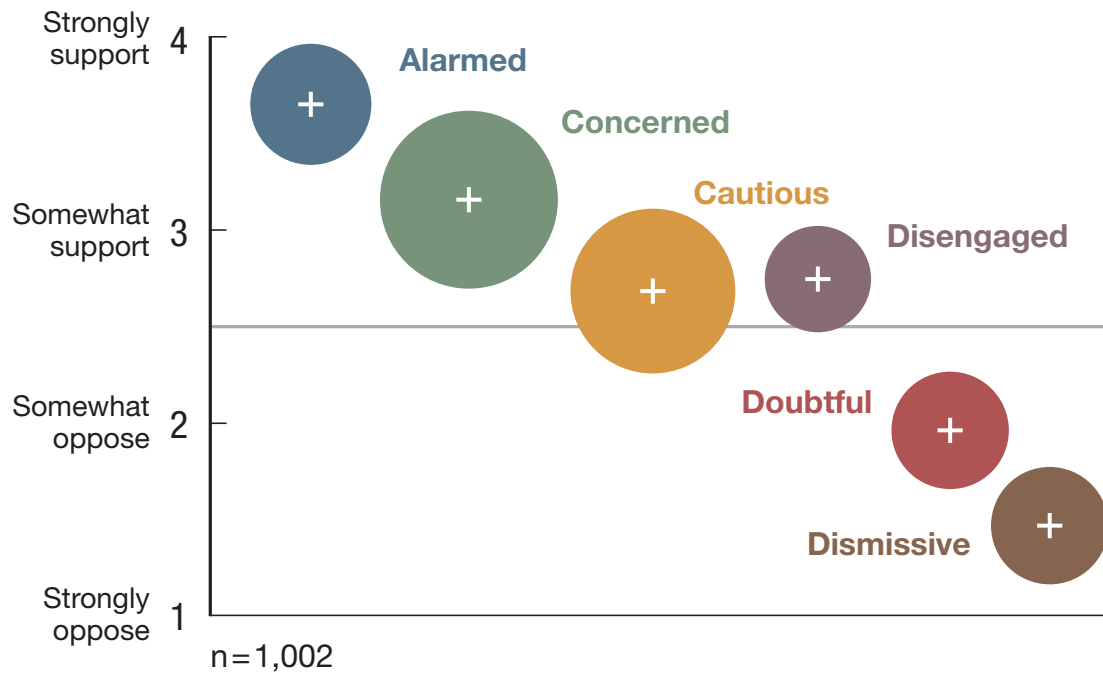


Source: Leiserowitz, et al. (Yale, June, 2010)

Support for signing an international treaty to reduce greenhouse gas emissions

How much do you support or oppose the following policies?

- Sign an international treaty that requires the United States to cut its emissions of carbon dioxide 90% by the year 2050.

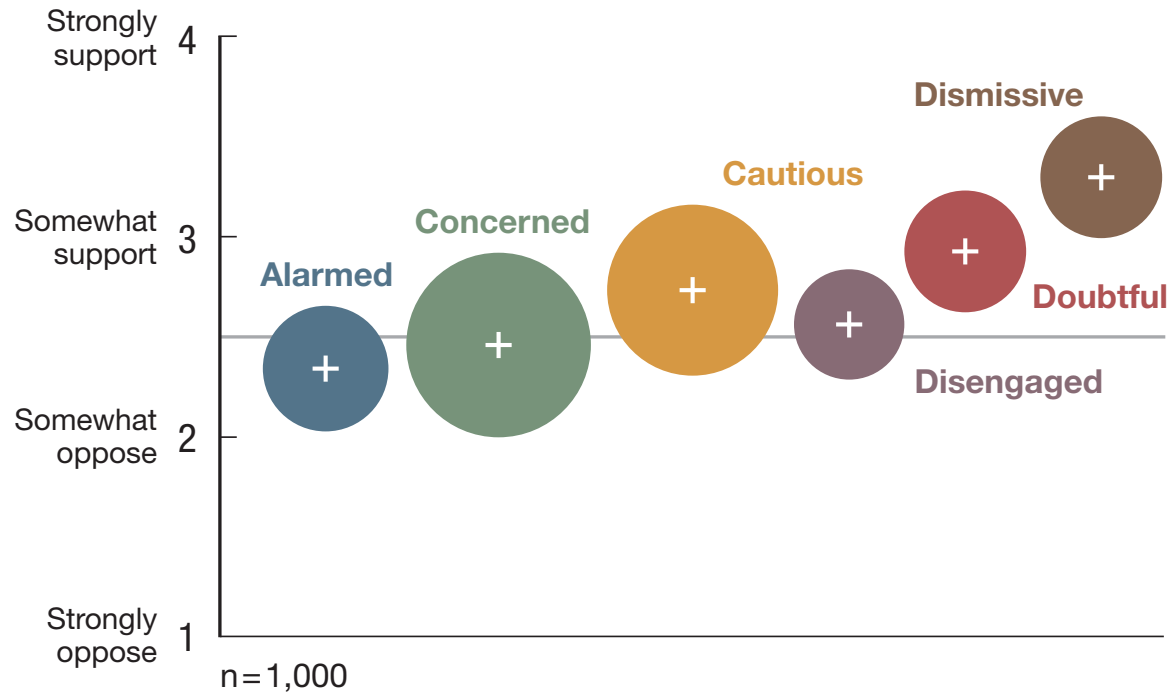


Source: Leiserowitz, et al. (Yale, June, 2010)

Support for expansion of offshore drilling

How much do you support or oppose the following policies?

- Expand offshore drilling for oil and natural gas off the U.S. coast.

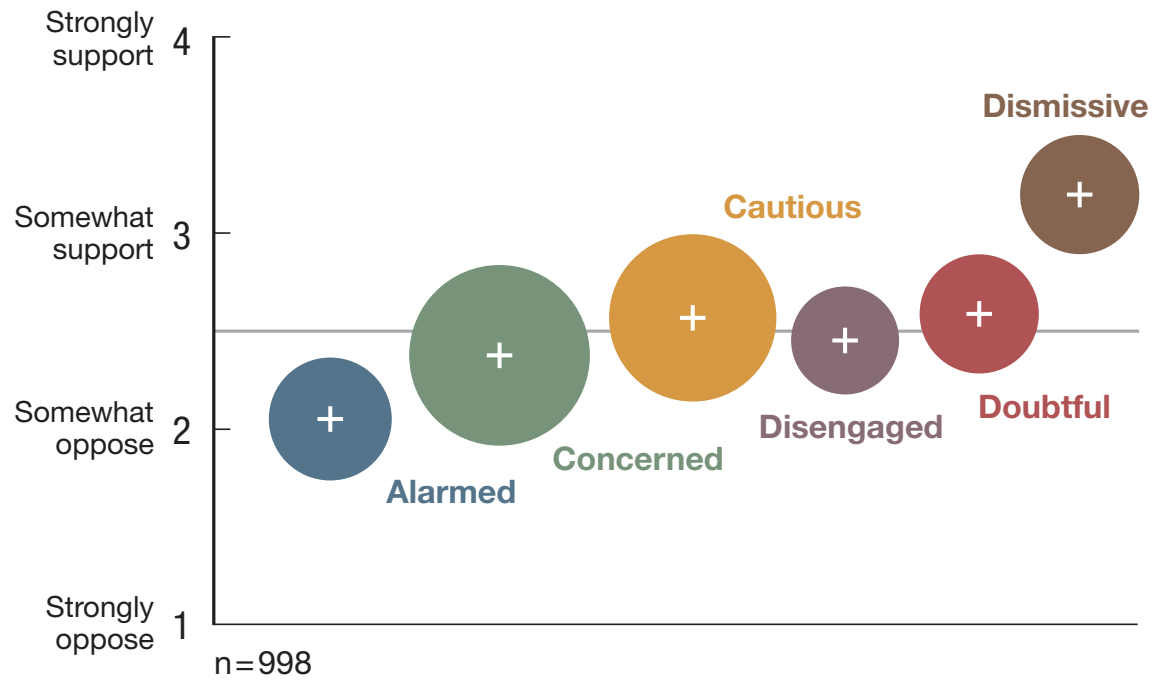


Source: Leiserowitz, et al. (Yale, June, 2010)

Support for building nuclear power plants

How much do you support or oppose the following policies?

- Build more nuclear power plants.



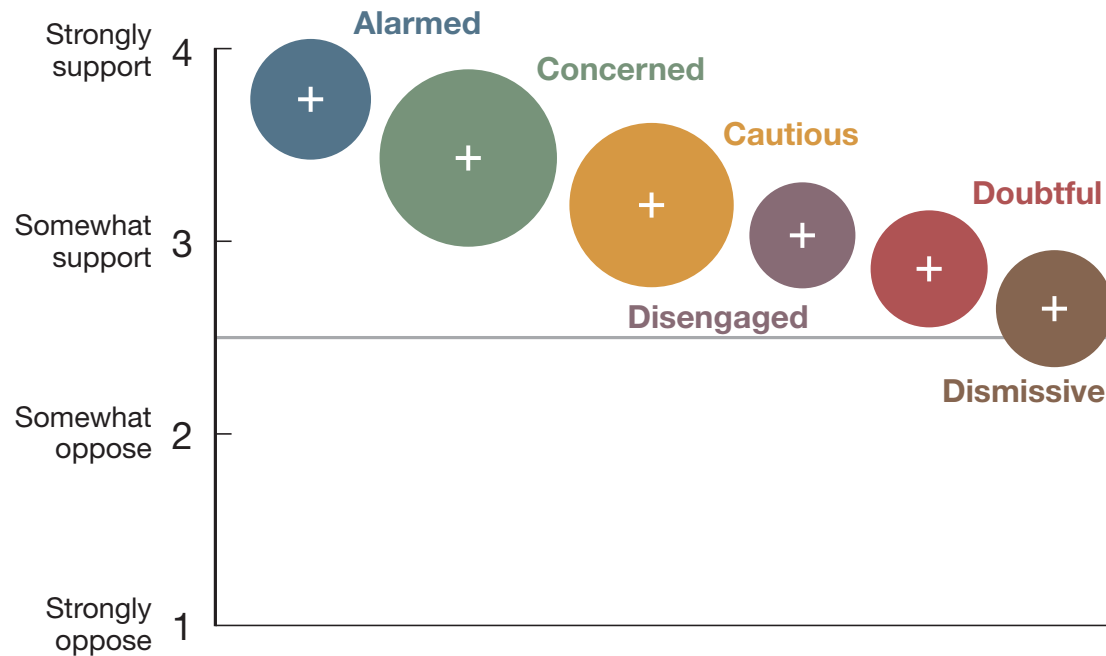
n=998

Source: Leiserowitz, et al. (Yale, June, 2010)

Support for providing rebates for purchases of solar panels and fuel-efficient vehicles

How much do you support or oppose the following policies?

- Provide tax rebates for people who purchase energy-efficient vehicles or solar panels.



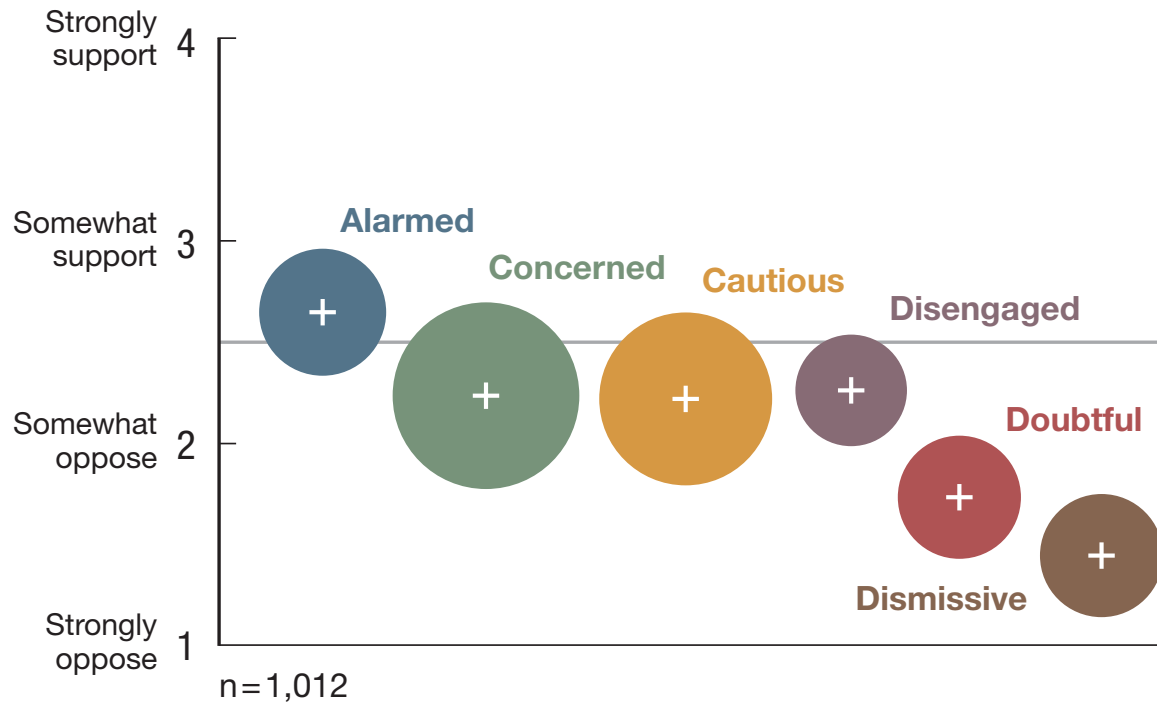
n=1,007

Source: Leiserowitz, et al. (Yale, June, 2010)

Support for increasing gasoline taxes

How much do you support or oppose the following policies?

- Increase taxes on gasoline by 25 cents per gallon and return the revenues to taxpayers by reducing the federal income tax.

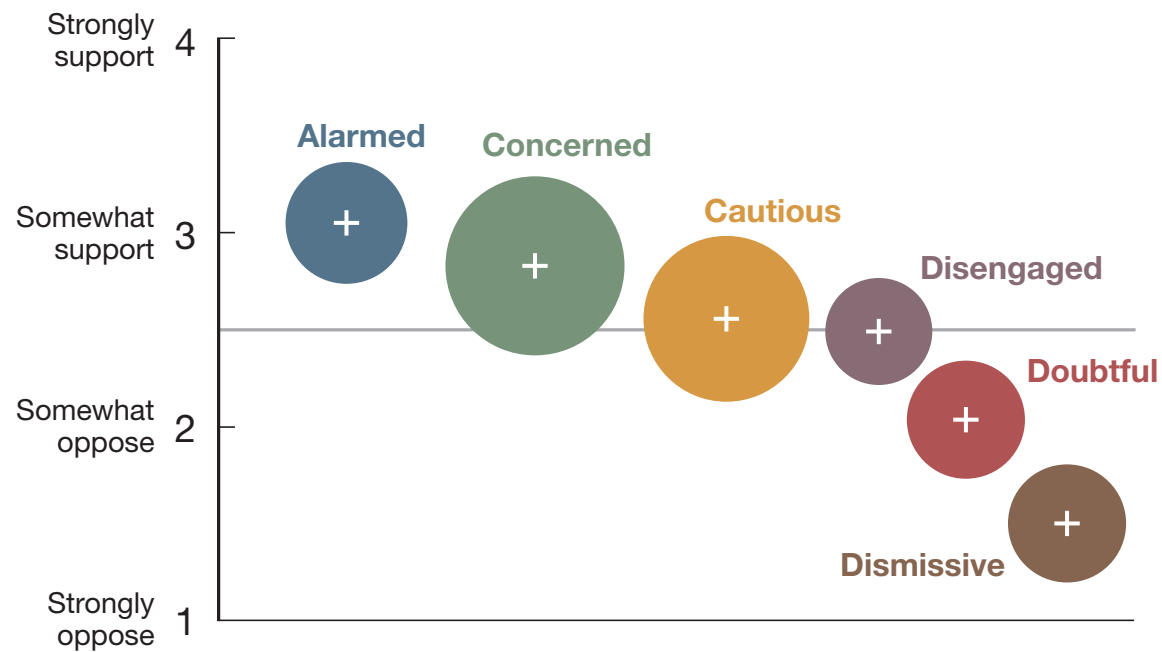


n=1,012

Source: Leiserowitz, et al. (Yale, June, 2010)

Support for a cap and refund system

*How much would you support this system? **



n=997

Source: Leiserowitz, et al. (Yale, June, 2010)