



STATE POLL: PENNSYLVANIA EPA CARBON EMISSIONS REGULATIONS POLLING



Data from a statewide survey of 1,005 likely voters, conducted
October 3-9, 2014 by Paragon Insights.

Methodology

On behalf of the Partnership for a Better Energy Future, Paragon Insights is pleased to present the key findings of a Pennsylvania survey of 1,005 likely voters, conducted October 3-9, 2014.

The interviews were conducted using a blended methodology of landline and online interviews and weighted to approximate a target sample of 2014 likely voters based on age, ethnicity, gender, and region.

Results from the full survey have a margin of error of $\pm 3.0\%$.

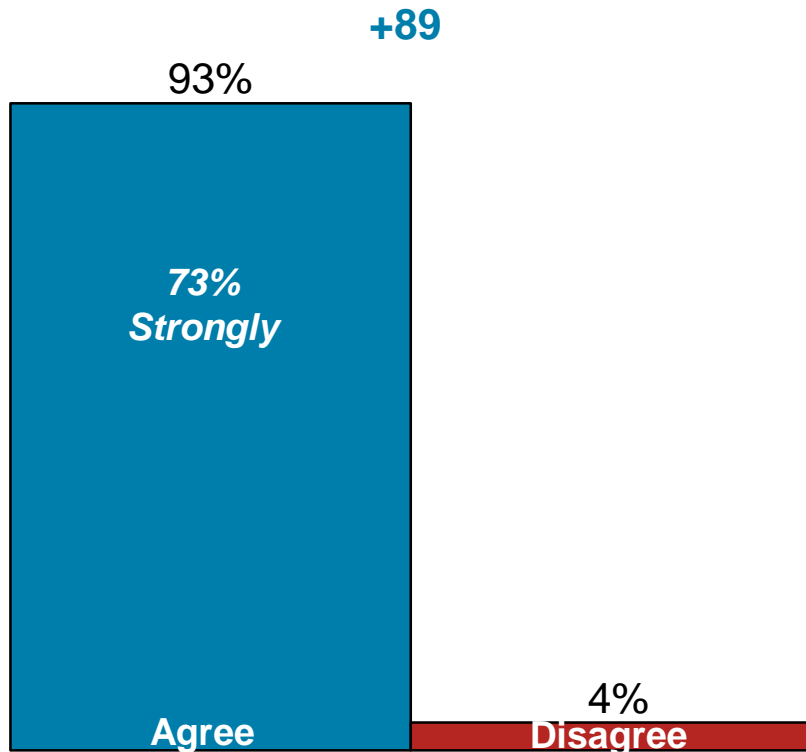


Data

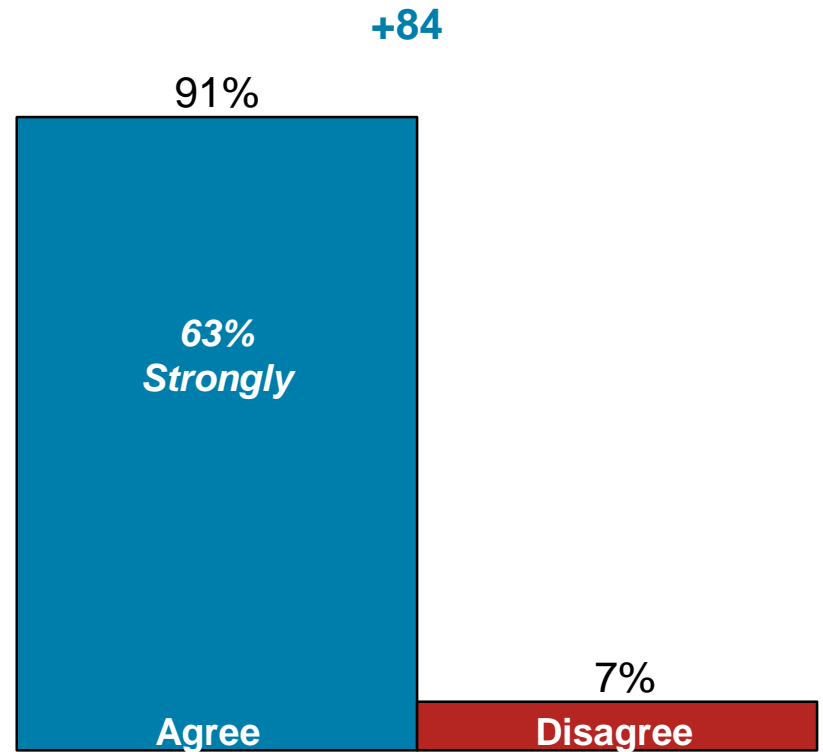
PENNSYLVANIA VOTERS STRONGLY BELIEVE AFFORDABLE ENERGY IS IMPORTANT TO THE U.S. ECONOMY AND TO THEIR DAILY LIVES AND PERSONAL FINANCES.

Please tell me whether you agree or disagree with the following statement: Affordable energy is critical to the U.S. economy.

Please tell me whether you agree or disagree with the following statement: Affordable energy is critical to my daily life and personal finances.



Sample A, N=496

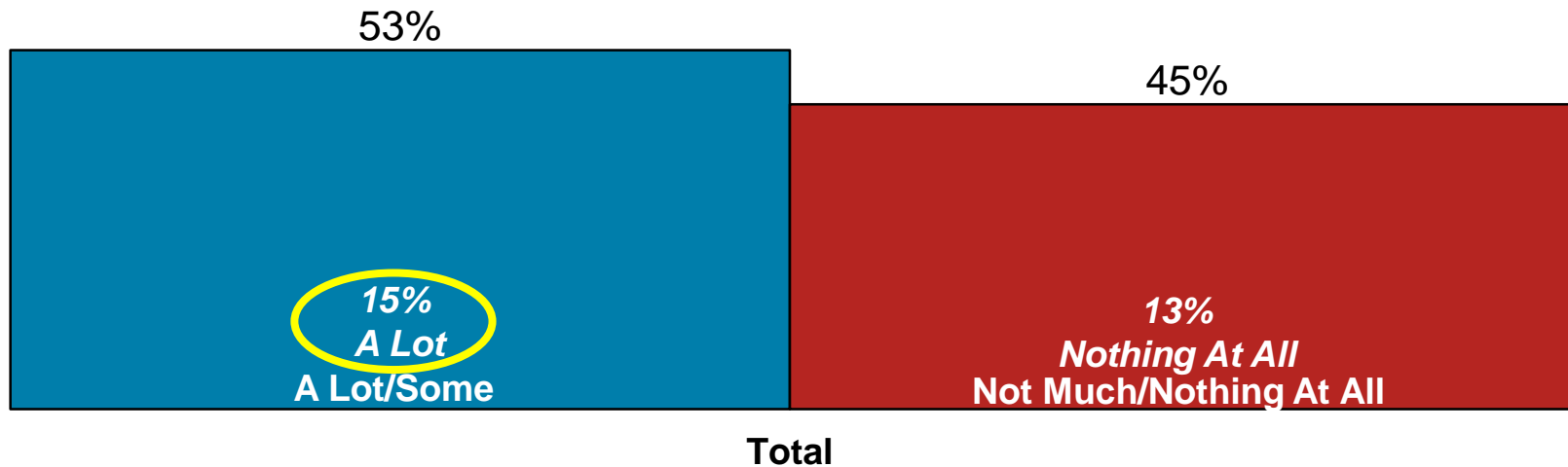


Sample B, N=509

A MAJORITY OF PENNSYLVANIA VOTERS HAVE SOME FAMILIARITY WITH THE EPA REGS - BUT JUST 15% SAY THEY HAVE HEARD A LOT ABOUT THEM.

How much have you heard about the new regulations issued by the Obama Administration to reduce carbon emissions from power plants?

+8



THE STRONGEST REASON FOR PENNSYLVANIA VOTERS TO SUPPORT THE REGS IS THE POTENTIAL EXPANSION OF THE GREEN TECHNOLOGY INDUSTRY.

Please tell me whether each statement makes you more likely or less likely to support new regulations reducing carbon emissions from existing power plants, or whether it makes no difference.

Much More

Smwt More

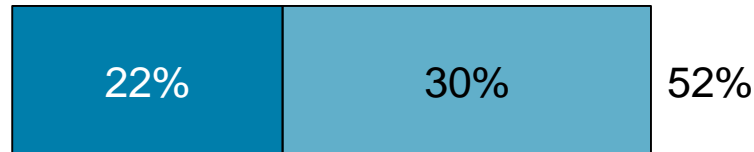
The new regulations could allow for expansion of the green technology industry



The new regulations could persuade other countries to join the fight against global climate change



The new regulations could reduce global carbon emissions by as much as 1.5%



POTENTIAL ENERGY RATIONING, JOB LOSSES AND HURTING VULNERABLE AMERICANS ARE THE TOP TWO REASONS PENNSYLVANIA VOTERS ARE LESS LIKELY TO SUPPORT THE EPA REGS.

Please tell me whether each statement makes you more likely or less likely to support new regulations reducing carbon emissions from existing power plants, or whether it makes no difference.

Much Less

Smwt Less

The new regulations could lead to energy rationing during periods of high energy demand, or extreme weather events like heat waves and snow storms...



The new regulations could lead to job losses in your state



The new regulations could increase electricity bills for low-income Americans and senior citizens (Sample B, N=495)



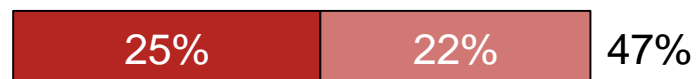
The new regulations could increase your yearly household energy costs by as much as \$130



The new regulations could further squeeze middle class Americans (Sample A, N=510)

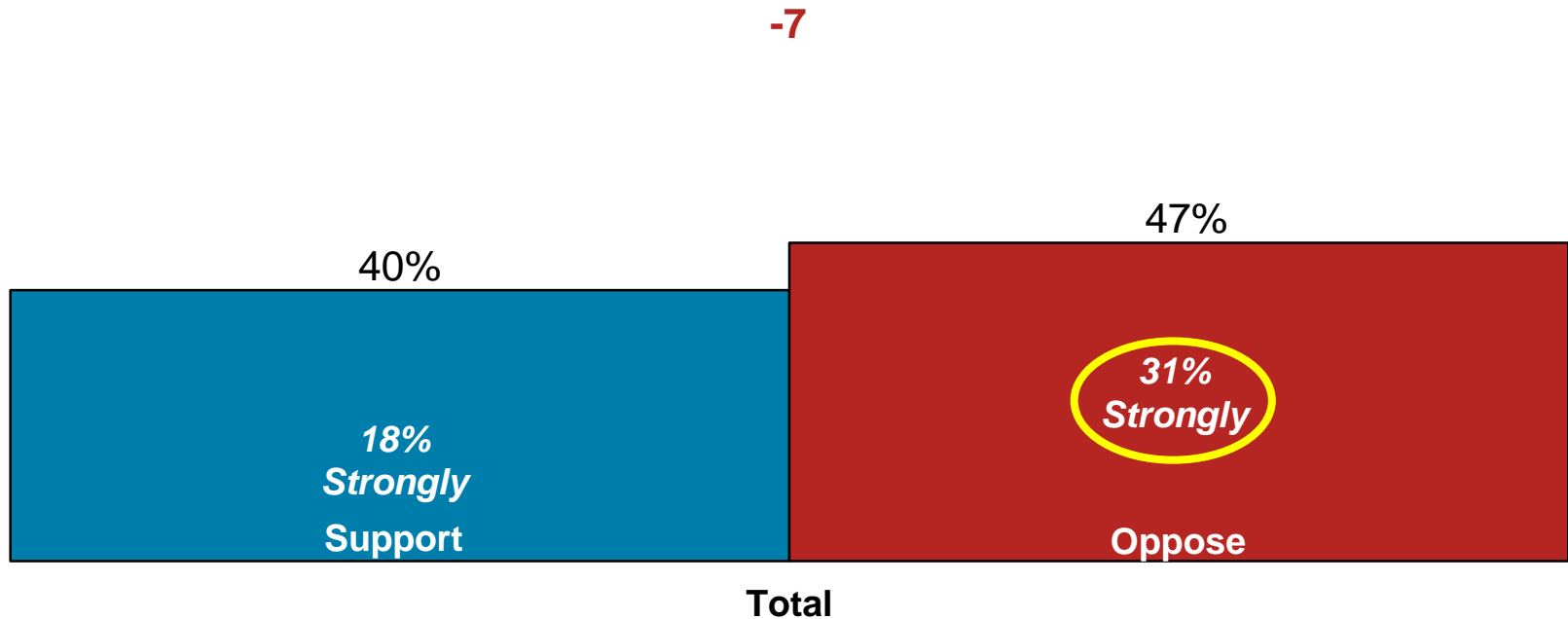


The new regulations may only have a limited impact on global climate change or the environment



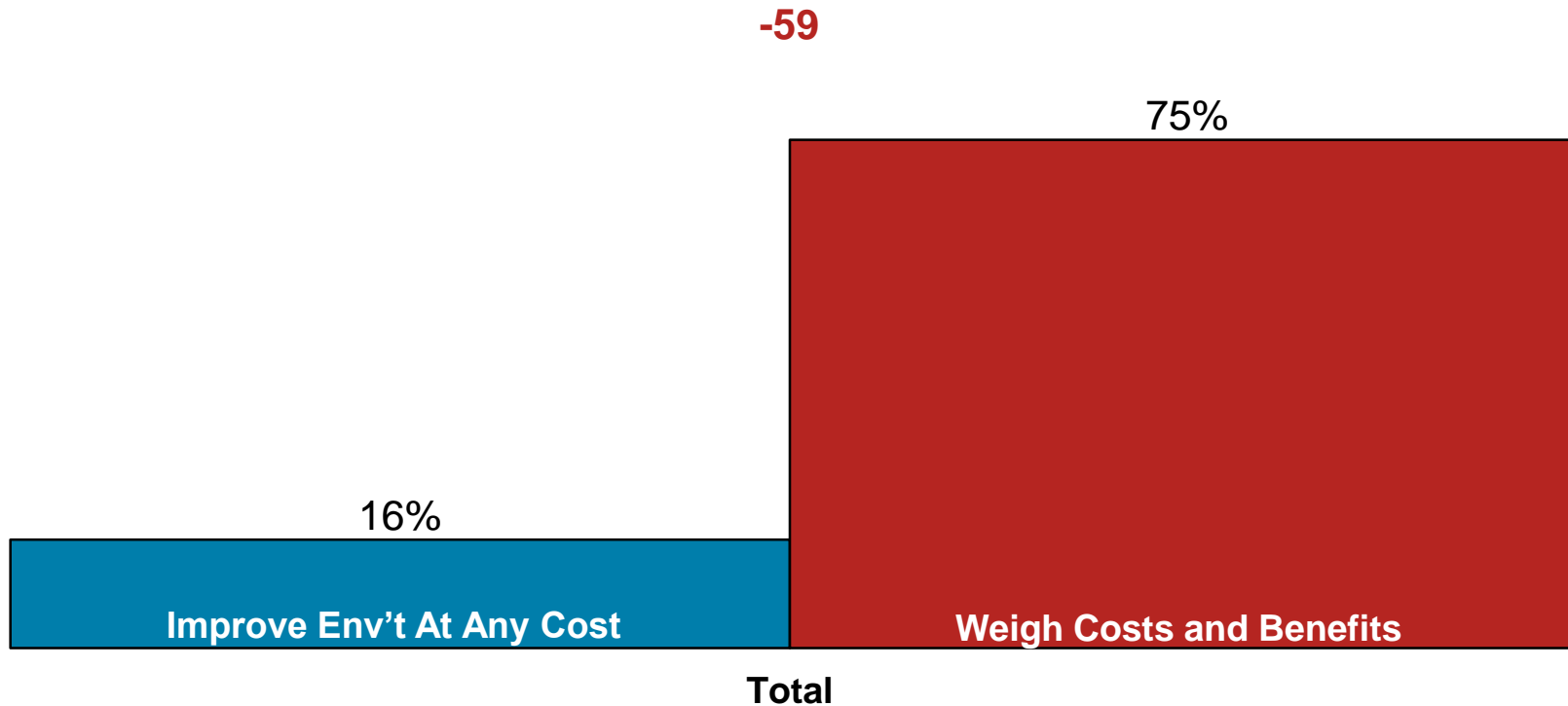
A PLURALITY OF PENNSYLVANIA VOTERS OPPOSE THE EPA REGS, INCLUDING NEARLY 1/3 OF VOTERS WHO STRONGLY OPPOSE THE REGS.

Now that you have learned a little about these regulations, do you support or oppose the Obama administration's new regulations to reduce carbon emissions from power plants?



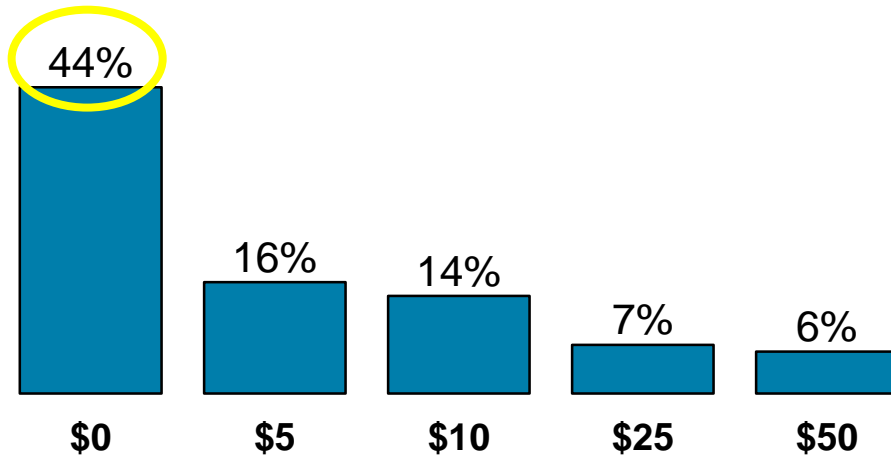
THREE-QUARTERS OF PENNSYLVANIA VOTERS BELIEVE THE GOV'T SHOULD WEIGH COSTS BEFORE IMPLEMENTING NEW REGULATIONS.

Do you believe that the federal government should weigh costs and benefits when creating new environmental regulations, or should the goal be to improve the environment at any cost?

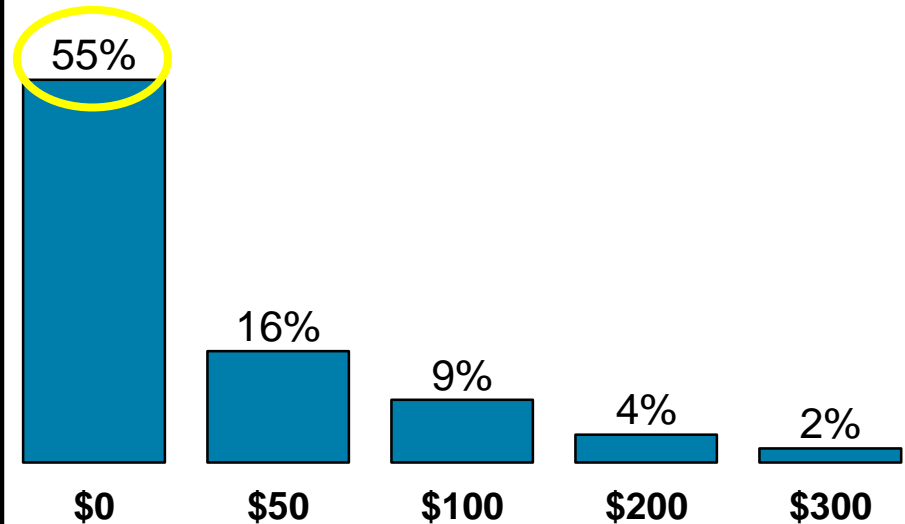


NEARLY ONE-HALF OF PENNSYLVANIA VOTERS SAY THEY ARE NOT WILLING TO PAY MORE IN THEIR ENERGY BILL FOR THE EPA REGULATIONS.

*How much extra would you be willing to pay for energy each month if the Obama administration's new regulations to reduce carbon emissions from power plants reduced global carbon emissions by 1.5%?
(Sample A, N=471)*

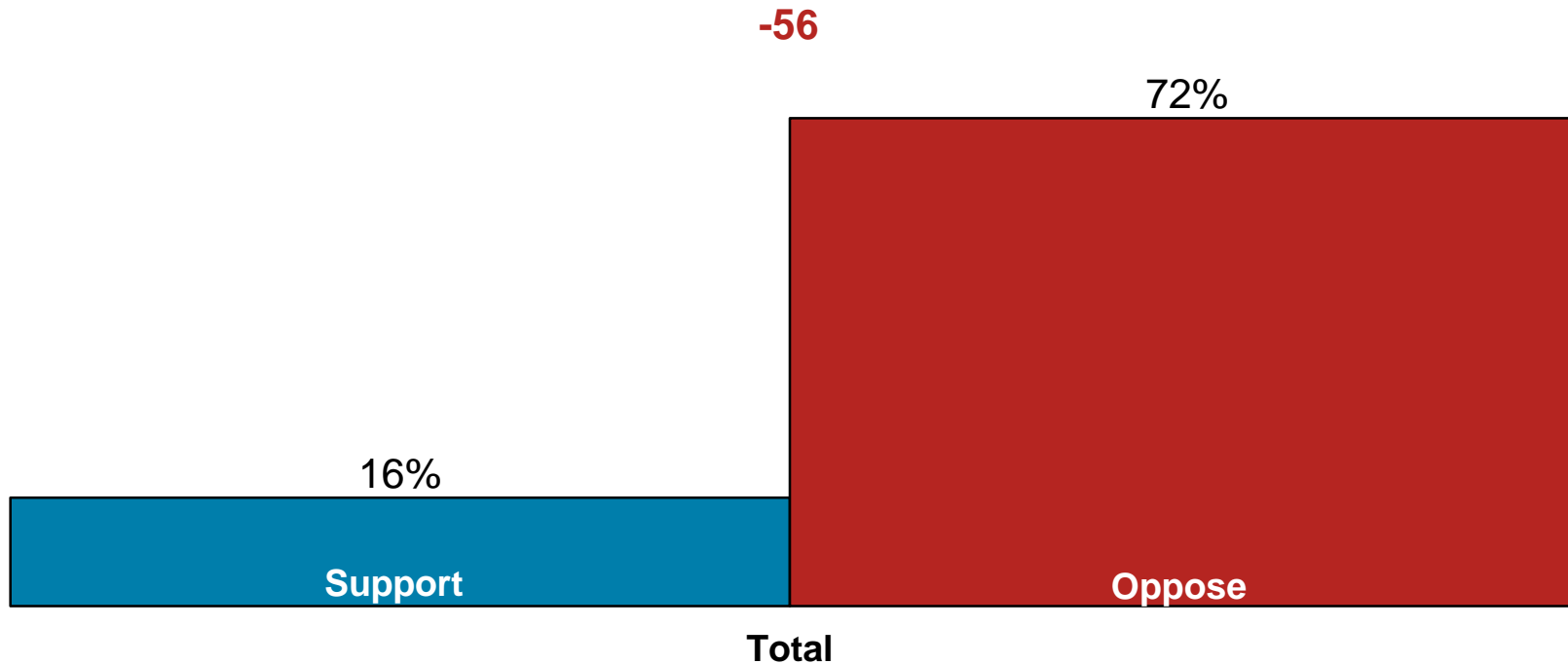


*How much extra would you be willing to pay for your household's energy if the Obama administration's new regulations to reduce carbon emissions from power plants reduced global carbon emissions by 1.5%?
(Sample B, N=534)*



PENNSYLVANIA VOTERS ARE STRONGLY AGAINST THE EPA REGS WITHOUT ANY CLEAR IMPROVEMENTS ON GLOBAL CLIMATE CHANGE.

If the Obama administration's new regulations to reduce carbon emissions from power plants provided no significant improvement on global climate change, but increased your household's average annual energy costs by \$130, would you support or oppose the regulations?



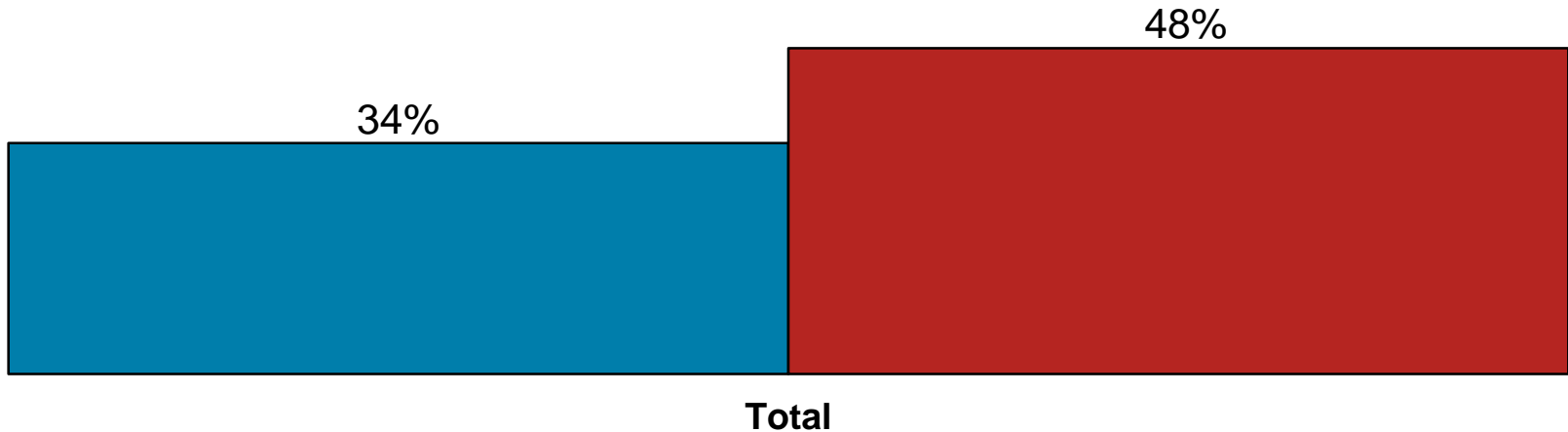
THE INCREASE OF COSTS STANDS OUT TO PENNSYLVANIA VOTERS MORE THAN THE POTENTIAL GROWTH OF THE GREEN TECHNOLOGY INDUSTRY.

Which statement about the Obama administration's new regulations to reduce carbon emissions from power plants do you agree with more?

The new regulations will allow for the expansion of the green technology industry

The new regulations will increase costs to families, schools, hospitals and businesses, and will harm low-income Americans and senior citizens the most

-14



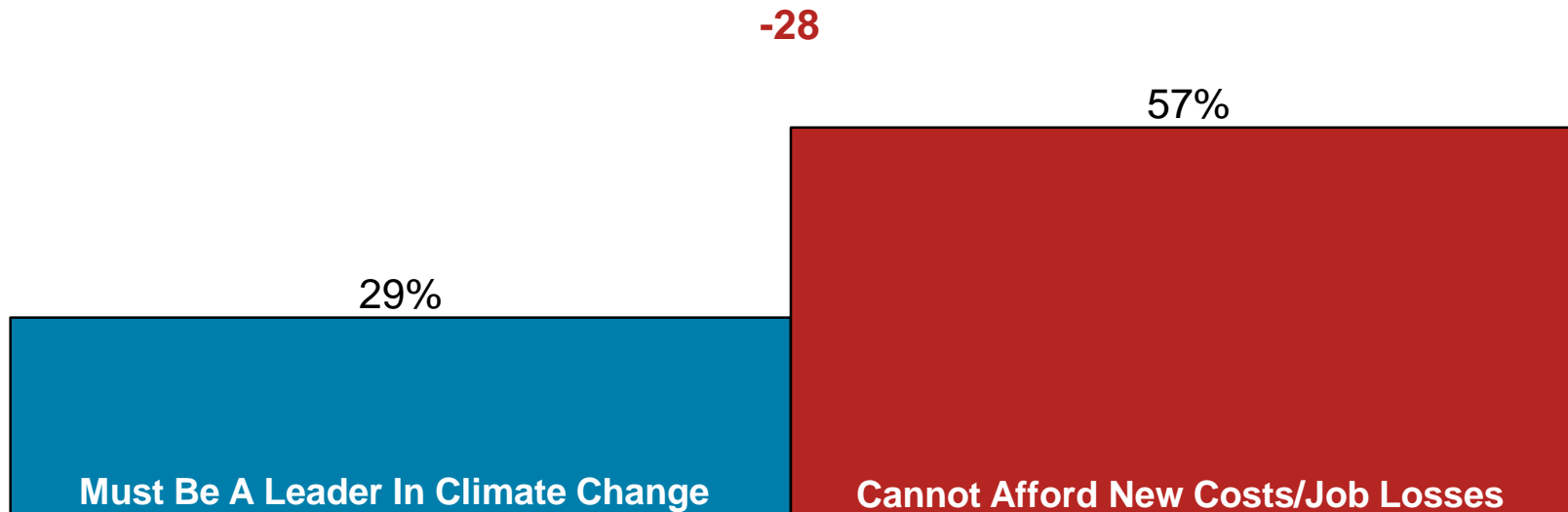
A MAJORITY OF PENNSYLVANIA VOTERS BELIEVE THE U.S. CANNOT AFFORD NEW COSTS AND POTENTIAL JOB LOSSES RESULTING FROM THE EPA REGS.

Which statement about the Obama administration's new regulations to reduce carbon emissions from power plants do you agree with more?

The US must be a leader in addressing global climate change regardless of cost or impact to the economy

...OR...

The US economy cannot afford these new costs and potential middle-class job losses.



Sample A, N=442

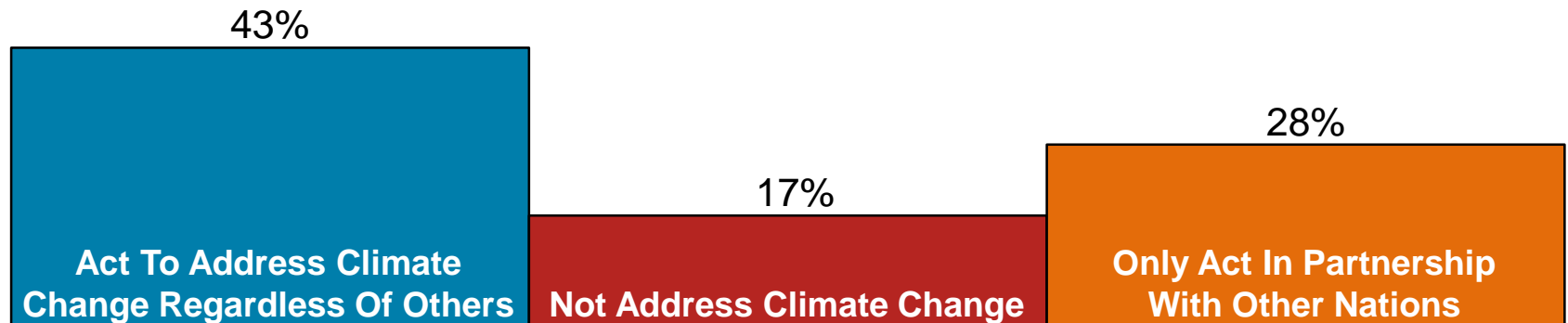
PENNSYLVANIA VOTERS ARE DIVDED ON WHETHER THE U.S. SHOULD LEAD THE CHARGE ON CLIMATE CHANGE OR NOT ADDRESS IT AT ALL/ONLY DO SO IN PARTNERSHIP WITH OTHER NATIONS.

Which statement about the Obama administration's new regulations to reduce carbon emissions from power plants do you agree with more?

*The US should act to address climate change, regardless of what other nations are doing
...OR...*

*The US should only act to address climate change in partnership with other nations
...OR...*

The US should not act to address climate change



Sample B, N=563

4 IN 10 PENNSYLVANIA VOTERS ARE LESS LIKELY TO VOTE FOR A CANDIDATE WHO SUPPORTS THE EPA REGS.

If a candidate for political office supported the Obama administration's new regulations to reduce carbon emissions from power plants, would that make you:

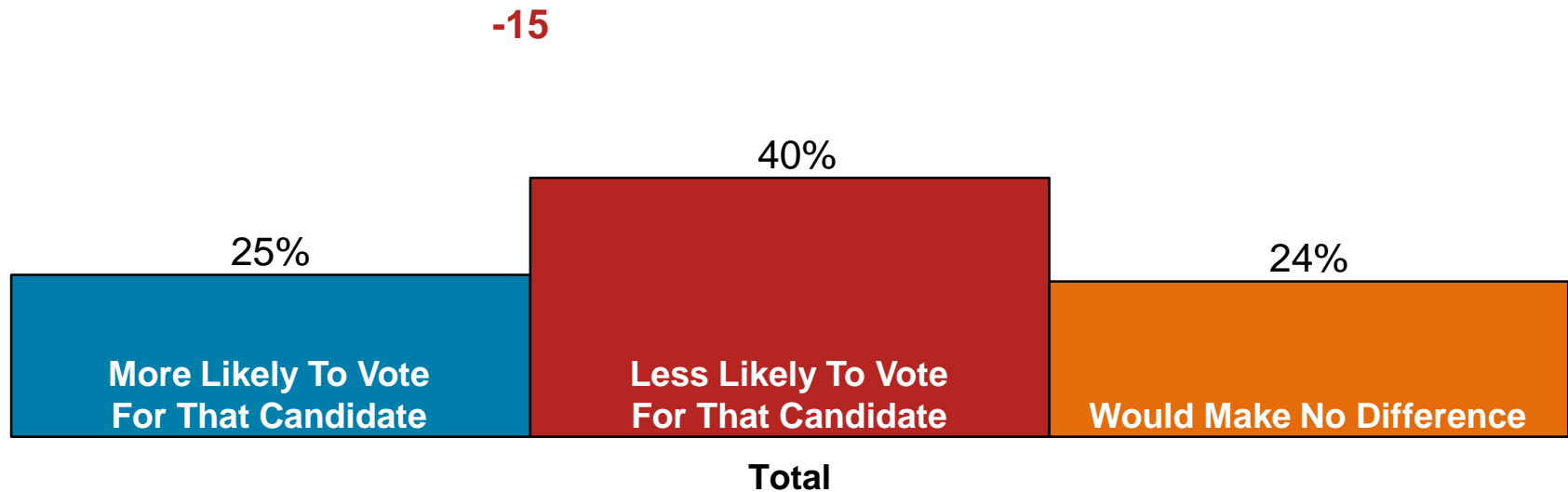
More likely to vote for the candidate in the next election

...OR...

Less likely to vote for the candidate in the next election

...OR...

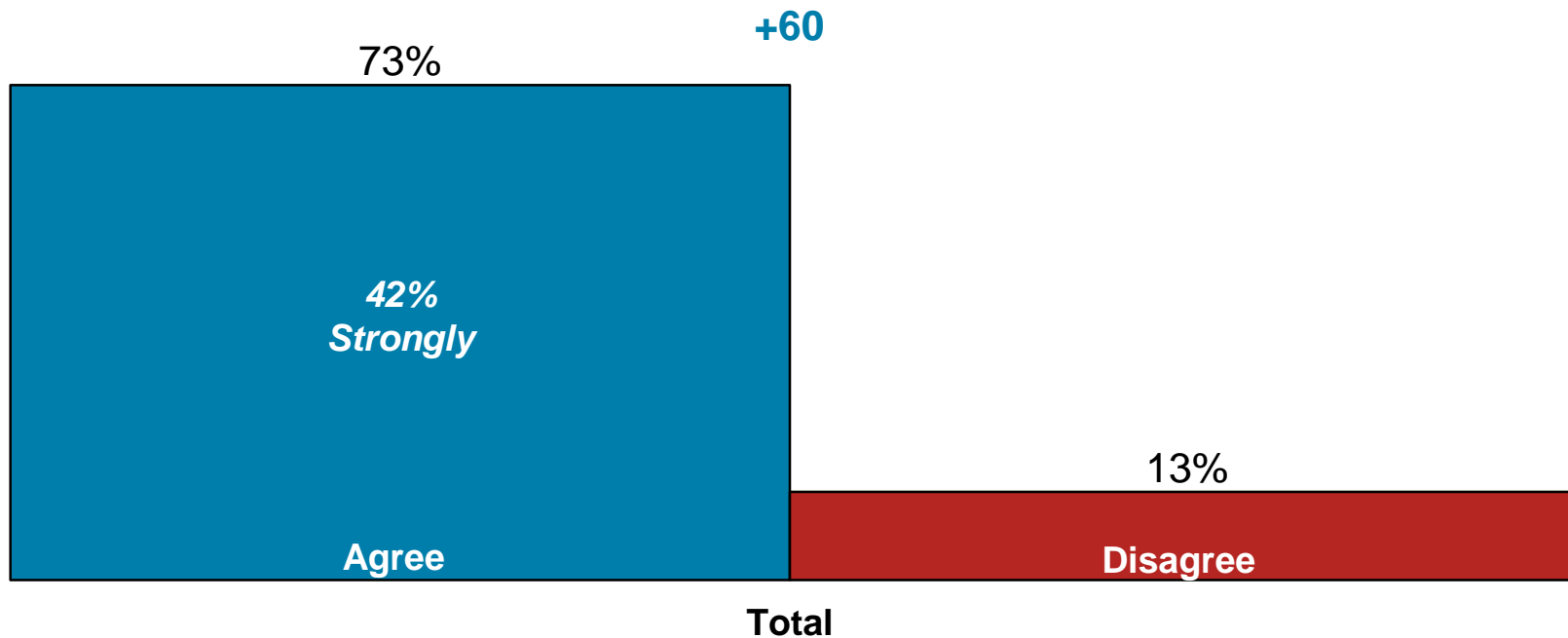
It would make no difference in your voting decision



MORE THAN 70% OF PENNSYLVANIA VOTERS BELIEVE THE U.S. SHOULD HAVE AN ENERGY POLICY THAT ENCOMPASSES ALL ENERGY SOURCES.

Please indicate if you agree or disagree with the following statement:

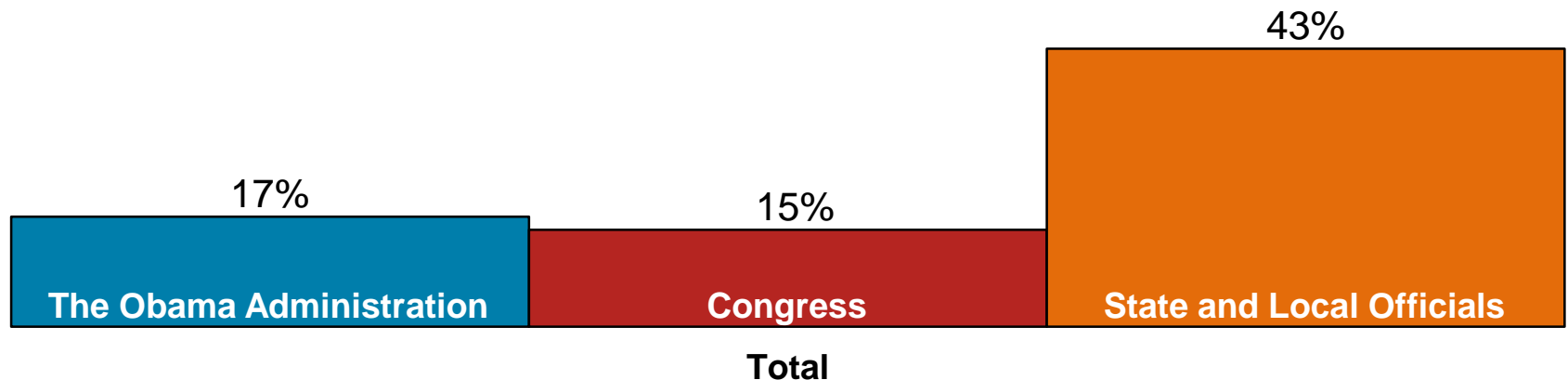
The United States should have an all-of-the-above energy policy, which includes coal, oil, natural gas, nuclear and renewable energy sources.



A PLURALITY OF PENNSYLVANIA VOTERS BELIEVE STATE/LOCAL OFFICIALS ARE BETTER EQUIPPED TO MAKE DECISIONS ON CARBON EMISSIONS INSTEAD OF THE FEDERAL GOVERNMENT.

Please indicate who you think is best equipped to make decisions on regulations to reduce carbon emissions from existing power plants:

***The Obama Administration
...OR...
Congress
...OR...
State and local officials***



NEARLY TWO-THIRDS OF PENNSYLVANIA VOTERS BELIEVE PRESIDENT OBAMA SHOULD WORK WITH CONGRESS TO CREATE A CLIMATE CHANGE AGREEMENT INSTEAD OF TAKING EXECUTIVE ACTION.

Please indicate which of these statements you agree with more...

President Obama should take Executive Action to forge an international climate change agreement.

...OR...

President Obama should work with Congress to forge an international climate change agreement.

