Americans say President Trump Should Assign High Priority to Science and Technology

January 2018

National public opinion survey commissioned by Research!America
National Survey Methodology

This nationwide online survey was conducted by Zogby Analytics on behalf of Research!America in January 2018, among 1,013 adults in the U.S. This survey has a theoretical sampling error of +/- 3.1 percentage points.*

*Due to rounding, the total may not add up to 100 on some slides
Strong Majority Say President Trump Should Prioritize Science and Technology

How important is it for President Trump to assign a high priority to putting science, technology and engineering to work to strengthen our nation's infrastructure?

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Strong Majorities Across Party Lines Say Pres. Trump Should Prioritize Science and Technology

How important is it for President Trump to assign a high priority to putting science, technology and engineering to work to strengthen our nation's infrastructure?

<table>
<thead>
<tr>
<th>Party</th>
<th>Very important</th>
<th>Somewhat important</th>
<th>Not too important</th>
<th>Not at all important</th>
<th>Not sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Democrats</td>
<td>57%</td>
<td>28%</td>
<td>6%</td>
<td>6%</td>
<td>0%</td>
</tr>
<tr>
<td>Republicans</td>
<td>50%</td>
<td>36%</td>
<td>7%</td>
<td>5%</td>
<td>0%</td>
</tr>
<tr>
<td>Independents</td>
<td>43%</td>
<td>29%</td>
<td>13%</td>
<td>13%</td>
<td>0%</td>
</tr>
</tbody>
</table>

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Strong Majority Say Pres. Trump Should Assign High Priority to Research & Innovation

How important is it for President Trump to assign a high priority to putting health research and innovation to work to assure continued medical progress?

12% increase in those who said ‘very important’ from January 2017

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Strong Majorities Across Party Lines Say Pres. Trump Should Prioritize Research & Innovation

How important is it for President Trump to assign a high priority to putting health research and innovation to work to assure continued medical progress?

Democrats
- 64% Very important
- 21% Somewhat important
- 6% Not too important
- 5% Not at all important
- 5% Not sure

Republicans
- 50% Very important
- 37% Somewhat important
- 6% Not too important
- 5% Not at all important
- 5% Not sure

Independents
- 48% Very important
- 30% Somewhat important
- 7% Not too important
- 13% Not at all important
- 5% Not sure

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Views Split on Whether U.S. Science and Innovation Will Strengthen in 2018

Which statement is closest to your view? Statement A - America's global preeminence in science and innovation will strengthen in 2018. Statement B - America's global preeminence in science and innovation will weaken in 2018.

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Important for Government to Support Incentives for Private Sector Research

How important is it for the federal government to support incentives for private sector investment in new treatments and cures?

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Scientists Should Play Major Role in Shaping Public Policy

Do you agree or disagree that scientists should play a major role in shaping policy for the following?

<table>
<thead>
<tr>
<th>Category</th>
<th>Strongly Agree</th>
<th>Somewhat Agree</th>
<th>Somewhat Disagree</th>
<th>Strongly Disagree</th>
<th>Not Sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical and health research</td>
<td>50%</td>
<td>32%</td>
<td>5%</td>
<td>10%</td>
<td></td>
</tr>
<tr>
<td>Air and water quality</td>
<td>49%</td>
<td>33%</td>
<td>5%</td>
<td>11%</td>
<td></td>
</tr>
<tr>
<td>Environment</td>
<td>48%</td>
<td>29%</td>
<td>7%</td>
<td>5%</td>
<td>11%</td>
</tr>
<tr>
<td>Food safety</td>
<td>47%</td>
<td>31%</td>
<td>8%</td>
<td>11%</td>
<td></td>
</tr>
<tr>
<td>Drug safety and efficacy</td>
<td>44%</td>
<td>33%</td>
<td>8%</td>
<td>12%</td>
<td></td>
</tr>
<tr>
<td>Energy</td>
<td>42%</td>
<td>34%</td>
<td>7%</td>
<td>5%</td>
<td>11%</td>
</tr>
<tr>
<td>National Defense</td>
<td>28%</td>
<td>24%</td>
<td>18%</td>
<td>16%</td>
<td>14%</td>
</tr>
<tr>
<td>Roads, bridges, infrastructure</td>
<td>28%</td>
<td>30%</td>
<td>18%</td>
<td>11%</td>
<td>13%</td>
</tr>
<tr>
<td>Education</td>
<td>28%</td>
<td>32%</td>
<td>17%</td>
<td>9%</td>
<td>13%</td>
</tr>
<tr>
<td>Job creation</td>
<td>25%</td>
<td>24%</td>
<td>22%</td>
<td>14%</td>
<td>16%</td>
</tr>
</tbody>
</table>

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
How important is it for candidates running for Congress to assign a high priority to increasing funding for medical research?

- Very Important: 45%
- Somewhat Important: 32%
- Not Too Important: 10%
- Not At All Important: 5%
- Not Sure: 8%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Large Majorities Across Party Lines Say Candidates Should Assign High Priority to Research Funding

How important is it for candidates running for Congress to assign a high priority to increasing funding for medical research?

Democrats
- Very important: 55%
- Somewhat important: 28%
- Not too important: 7%
- Not at all important: 4%
- Not sure: 6%

Republicans
- Very important: 41%
- Somewhat important: 39%
- Not too important: 11%
- Not at all important: 5%
- Not sure: 5%

Independents
- Very important: 39%
- Somewhat important: 29%
- Not too important: 13%
- Not at all important: 6%
- Not sure: 12%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Strong Majority Say Candidates Should Understand Scientific Issues

How important is it for candidates running for Congress to have a basic understanding of scientific issues?

- Very Important: 46%
- Somewhat Important: 34%
- Not Too Important: 7%
- Not At All Important: 3%
- Not Sure: 3%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Strong Majorities Across Party Lines Say Candidates Should Understand Scientific Issues

How important is it for candidates running for Congress to have a basic understanding of scientific issues? (2018 is an election year)

Democrats

- Very important: 56%
- Somewhat important: 29%
- Not too important: 7%
- Not at all important: 6%
- Not sure: 0%

Independents

- Very important: 42%
- Somewhat important: 32%
- Not too important: 13%
- Not at all important: 11%
- Not sure: 0%

Republicans

- Very important: 40%
- Somewhat important: 42%
- Not too important: 10%
- Not at all important: 4%
- Not sure: 0%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Majority Say Candidates Should Have a Science Advisor

How important is it that candidates for Congress have a science advisor?

- Very Important: 36%
- Somewhat Important: 32%
- Not Too Important: 16%
- Not At All Important: 5%
- Not Sure: 11%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Majorities Across Party Lines Say Candidates Should Have a Science Advisor

How important is it that candidates for Congress have a science advisor?

Democrats
- Very important: 46%
- Somewhat important: 30%
- Not too important: 14%
- Not at all important: 8%

Independents
- Very important: 32%
- Somewhat important: 31%
- Not too important: 15%
- Not at all important: 7%
- Not sure: 15%

Republicans
- Very important: 29%
- Somewhat important: 36%
- Not too important: 21%
- Not at all important: 8%
- Not sure: 7%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Do you agree or disagree that public policies should be based on the best available science?

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Do you agree or disagree that public policies should be based on the best available science?

Democrats
- Very important: 40%
- Somewhat important: 33%
- Not too important: 7%
- Not at all important: 17%
- Not sure: 17%

Independents
- Very important: 29%
- Somewhat important: 29%
- Not too important: 10%
- Not at all important: 29%
- Not sure: 17%

Republicans
- Very important: 29%
- Somewhat important: 41%
- Not too important: 8%
- Not at all important: 5%
- Not sure: 17%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Reducing Health Care Costs Should be A Government Priority

Which of the following should be priorities for the federal government? (Choose all that apply)

<table>
<thead>
<tr>
<th>Priority</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reducing health care costs</td>
<td>59%</td>
</tr>
<tr>
<td>Increasing access to health care</td>
<td>47%</td>
</tr>
<tr>
<td>Addressing opioid epidemic</td>
<td>43%</td>
</tr>
<tr>
<td>Combatting disease</td>
<td>35%</td>
</tr>
<tr>
<td>Funding scientific research</td>
<td>34%</td>
</tr>
<tr>
<td>Reforming healthcare entitlements (Medicare and Medicaid)</td>
<td>27%</td>
</tr>
<tr>
<td>Addressing health effects of climate change</td>
<td>26%</td>
</tr>
<tr>
<td>Incentivizing private sector research</td>
<td>20%</td>
</tr>
<tr>
<td>Not sure</td>
<td>12%</td>
</tr>
<tr>
<td>Other (Specify)</td>
<td>2%</td>
</tr>
</tbody>
</table>

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
### Americans Say Cancer, Drug Abuse Nation’s Most Important Health Issues

Which of the following would you say is the single most important health issue facing the nation?

<table>
<thead>
<tr>
<th>Health Issue</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancer</td>
<td>23%</td>
</tr>
<tr>
<td>Drug/Substance Abuse</td>
<td>15%</td>
</tr>
<tr>
<td>Obesity</td>
<td>12%</td>
</tr>
<tr>
<td>Mental Health</td>
<td>8%</td>
</tr>
<tr>
<td>Heart disease</td>
<td>7%</td>
</tr>
<tr>
<td>Alzheimer's disease</td>
<td>6%</td>
</tr>
<tr>
<td>Diabetes</td>
<td>5%</td>
</tr>
<tr>
<td>Suicide</td>
<td>3%</td>
</tr>
<tr>
<td>High blood pressure</td>
<td>1%</td>
</tr>
<tr>
<td>Chronic lower respiratory disease (COPD)</td>
<td>1%</td>
</tr>
<tr>
<td>Asthma</td>
<td>1%</td>
</tr>
<tr>
<td>Unintentional injuries (accidents)</td>
<td>1%</td>
</tr>
<tr>
<td>Influenza</td>
<td>1%</td>
</tr>
<tr>
<td>Neurodegenerative Disease</td>
<td>1%</td>
</tr>
<tr>
<td>Arthritis</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Stroke</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Not sure</td>
<td>14%</td>
</tr>
<tr>
<td>Other (Specify)</td>
<td>1%</td>
</tr>
</tbody>
</table>

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Majority Support Increased Funding for Research to Combat Opioid Addiction

Do you support or oppose increased funding for research to better understand and combat opioid addiction?

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Majority Support Increased Funding for Research to Combat Opioid Addiction

Do you support or oppose increased funding for research to better understand and combat opioid addiction?

Democrats
- 42% Very important
- 38% Somewhat important
- 5% Not too important
- 11% Not at all important
- 11% Not sure

Republicans
- 32% Very important
- 29% Somewhat important
- 21% Not too important
- 7% Not at all important
- 12% Not sure

Independents
- 21% Very important
- 30% Somewhat important
- 11% Not too important
- 11% Not at all important
- 27% Not sure

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
More than Half Know Someone Who Sought Prescription Medicine for Severe Pain

Do you know anyone who experienced pain so severe that they sought prescription medicines to treat it?

- Yes: 51%
- No: 35%
- Not sure: 13%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Plurality Say Pain Addiction a Problem in Their Community

Is prescription pain medication abuse and addiction a major problem in your community?

- Yes: 39%
- No: 26%
- Not sure: 36%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Majority Agree Opioid Epidemic Has Hurt Local Economies

Do you agree or disagree that the opioid epidemic has negatively impacted local economies and job growth?

- Strongly agree: 27%
- Somewhat agree: 30%
- Somewhat disagree: 12%
- Strongly disagree: 7%
- Not Sure: 25%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
## Overprescribing of Opioids Top Barrier to Combating Opioid Epidemic

Which of the following are barriers to effectively combating the opioid epidemic? (Choose all that apply)

<table>
<thead>
<tr>
<th>Barriers</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overprescribing of opioids</td>
<td>60%</td>
</tr>
<tr>
<td>Lack of access to treatment</td>
<td>37%</td>
</tr>
<tr>
<td>Lack of coordination between state and federal governments to address epidemic</td>
<td>35%</td>
</tr>
<tr>
<td>Lack of funding for research and prevention</td>
<td>24%</td>
</tr>
<tr>
<td>Stigma of opioid use</td>
<td>21%</td>
</tr>
<tr>
<td>Not sure</td>
<td>17%</td>
</tr>
<tr>
<td>Other (Specify)</td>
<td>5%</td>
</tr>
</tbody>
</table>

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Health Care Professionals Should Educate the Public about Opioid Addiction

Which of the following is responsible for educating the public about opioid addiction? (Choose all that apply)

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health care professionals</td>
<td>68%</td>
</tr>
<tr>
<td>Government</td>
<td>46%</td>
</tr>
<tr>
<td>Industry</td>
<td>28%</td>
</tr>
<tr>
<td>Academia</td>
<td>28%</td>
</tr>
<tr>
<td>None</td>
<td>4%</td>
</tr>
<tr>
<td>Not sure</td>
<td>15%</td>
</tr>
<tr>
<td>Other (Specify)</td>
<td>5%</td>
</tr>
</tbody>
</table>

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Government Should Increase Funding for Rural Health Research

Rural health research focuses on issues important to the delivery of rural medical services, the viability of rural healthcare facilities, and the health of individuals in rural areas. How important is it to increase federal funding for such research?

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Less Than Half Say Family’s Health Improved by Medical Research

Would you say your family’s health has been improved by medical research?

- Yes: 48%
- No: 27%
- Not sure: 26%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Opinions Split on Whether Health Care Based on Best, Most Recent Research

Do you believe the health care services you personally receive are based on the best and most recent research available?

- Yes: 35%
- No: 33%
- Not sure: 33%

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
More Than Half Say There’s Not Enough Investment in Mental Health Research

Do you think public investment in mental health research is enough, not enough or about right?

- 51%: Enough
- 22%: Not enough
- 18%: About right
- 9%: Not sure

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Majority Say It’s Important to Invest In Suicide Prevention

How important is it for the U.S. to invest public dollars in the prevention of suicide?

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Nearly Half Say Medical Research Is Part of the Solution to Rising Health Care Costs

When it comes to rising health care costs, would you say medical research is part of the problem or part of the solution?

- 47% Part of the solution
- 32% Not sure
- 21% Part of the problem

Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in January 2018.
Majority Favor Federal Funding for Embryonic Stem Cell Research

Do you strongly (favor/oppose) or somewhat (favor/oppose) federal funding for medical research using embryonic stem cells?