AMERICA SPEAKS

listen
Health care spending in the U.S. is projected to top $4 trillion and comprise 20% of gross domestic product in the next decade. And Americans consistently say that health is their number one issue on the home front. When asked to rate cost reduction strategies, 78% of Americans choose research to prevent and cure disease and disability as the best strategy to reduce health care costs.

Not only do Americans want more spent on research, they are willing to pay for it. Two-thirds (67%) are willing to pay $1 more each week in taxes for research to improve health. In the Your Candidates-Your Health survey conducted prior to the 2006 Congressional election, 83% of Americans said they would be more likely to vote for a candidate who supported increased funding for research.

Since 1992, Research!America has listened to and reported on Americans’ views on these and other research-related topics. Although they differ on many topics, Americans agree on the value and necessity of investing in research that drives our economy and improves our health. That investment has never been more important as the specter of rising health care costs looms large.

Americans also believe that our image globally would be vastly improved by investing in research that benefits those less fortunate. Seven in ten Americans say addressing health problems around the world improves the way other nations see us.

We greatly appreciate the ongoing support of the United Health Foundation, which for eight years has allowed us to produce and distribute America Speaks.
<table>
<thead>
<tr>
<th>Page</th>
<th>Topic</th>
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<tbody>
<tr>
<td>2</td>
<td>Leadership and Competitiveness</td>
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<td>6</td>
<td>Investment and Economic Impact</td>
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<td>12</td>
<td>Better Health Through Research</td>
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<td>17</td>
<td>Global Health Research</td>
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<td>20</td>
<td>The Research Enterprise</td>
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<td>23</td>
<td>Prevention and Longevity</td>
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<td>28</td>
<td>Issues Impacting Research</td>
</tr>
<tr>
<td>34</td>
<td>Survey Methodology and Additional Resources</td>
</tr>
<tr>
<td>35</td>
<td>Research!America Board of Directors</td>
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</tbody>
</table>
“In short, whether we are addressing the creation of jobs, the provision of homeland security, the supplying of energy, the delivery of health care, or almost any other important challenge confronting our society, much of the solution will have to be found through American preeminence in science and technology.”

Norman R. Augustine
CHAIR
Committee on Prospering in the Global Economy of the 21st Century
RETIRED CHAIRMAN & CEO
Lockheed Martin Corporation

“We must reaffirm our national belief in the transformative power of knowledge. To do so, we should rededicate ourselves to both transmitting existing knowledge to the next generation through the world’s best educational system and continuing to lead the world in the discovery of new knowledge by aggressively funding research and development in all areas of science and technology.”

William Brody, MD, PhD
PRESIDENT
The Johns Hopkins University
U.S. Should Be Global Leader in Scientific Research

How important do you think it is that the U.S. is a global leader in scientific research?

76% **VERY IMPORTANT**  
21% **SOMewhat IMPORTANT**  
2% **NOT IMPORTANT**  
1% **DON’T KNOW**

BRIDGING THE SCIENCES SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCHAMERICA

U.S. Competitive Edge in Innovation

Do you agree or disagree with this statement: The U.S. is losing its global competitive edge in innovation.

65% **AGREE**  
30% **DISAGREE**  
5% **DON’T KNOW**

YOUR CANDIDATES—YOUR HEALTH SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCHAMERICA
### Likeliness to Vote for Candidate

Please tell me if you would be more likely or less likely to vote for a candidate for a public office if he or she supported increased funding for the following? (% saying “more likely”)

<table>
<thead>
<tr>
<th>Issue</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education</td>
<td>83%</td>
</tr>
<tr>
<td>Creating more jobs</td>
<td>83%</td>
</tr>
<tr>
<td>Research to find cures for and to prevent disease</td>
<td>83%</td>
</tr>
<tr>
<td>Reducing the U.S. budget deficit</td>
<td>81%</td>
</tr>
<tr>
<td>Protecting natural resources and the environment</td>
<td>78%</td>
</tr>
<tr>
<td>Homeland security</td>
<td>77%</td>
</tr>
<tr>
<td>War on terrorism</td>
<td>69%</td>
</tr>
<tr>
<td>Tax cuts</td>
<td>65%</td>
</tr>
<tr>
<td>Science and engineering research</td>
<td>63%</td>
</tr>
</tbody>
</table>
Science Important to U.S. Health and Competitiveness

How important is the role science plays in...

- **Our health**: 86% Very Important, 13% Somewhat Important, 1% Not Important, 0% Don’t Know
- **Our competitiveness**: 78% Very Important, 18% Somewhat Important, 3% Not Important, 1% Don’t Know
- **Our education system**: 70% Very Important, 25% Somewhat Important, 4% Not Important, 1% Don’t Know
- **Our standard of living**: 67% Very Important, 27% Somewhat Important, 5% Not Important, 1% Don’t Know
- **Our economy**: 66% Very Important, 28% Somewhat Important, 4% Not Important, 2% Don’t Know
- **Job opportunities**: 54% Very Important, 36% Somewhat Important, 8% Not Important, 2% Don’t Know

“...The whole foundation of American culture and economy is based on the concept of discovery and innovation. When you look at what has made America a superpower, it’s our innovation and our technology. We have to look at where the new ideas are going to come from that are going to generate the new products for the 21st century.”

Senator Barbara Mikulski
Chair
Appropriations Subcommittee on Commerce, Justice, Science and Related Agencies
"Research!America’s polls reiterate the strong public support for medical and health research. Such data help Congress justify continued investment in research."

Senator Tom Harkin
CHAIR
Appropriations Subcommittee on Labor, Health and Human Services, Education and Related Agencies

"The conclusion is clearly and unequivocally that medical research is worth the cost."

David Cutler, PhD
PROFESSOR OF ECONOMICS
Harvard University

"Our investment in understanding disease and disability returns dividends in longer, healthier lives. We must continue to make major inroads in fighting humanity’s most enduring illnesses and work to confront emerging threats."

Elias Zerhouni, MD
DIRECTOR
National Institutes of Health
Research is Best Health Care Cost Reduction Strategy

How important do you think each of the following is in reducing our nation’s health care costs? (% saying “very important”)

Research to prevent and cure disease and disability  
78%

Earlier diagnosis through diagnostic tests and imaging technologies  
73%

Health insurance incentives  
69%

Health care coverage for every American  
69%

Expanding the use of health savings accounts  
41%

Personalized medicine  
42%

NATIONAL SURVEY, 2006  
CHARLTON RESEARCH COMPANY FOR RESEARCHAMERICA

Americans Willing to Pay for Research to Improve Health

Would you be willing to pay $1 per week more in taxes if you were certain that all the money would be dedicated to research to improve health, or not?

67% YES  
29% NO  
4% DON’T KNOW

NATIONAL SURVEY, 2006  
CHARLTON RESEARCH COMPANY FOR RESEARCHAMERICA
Research Important to U.S. Economy

How important do you think scientific research is to the U.S. economy?

69% VERY IMPORTANT
28% SOMEWHAT IMPORTANT
2% NOT IMPORTANT
1% DON'T KNOW

Investment in Research Important for Job Creation and Higher Incomes

In terms of job creation and higher incomes, how important do you think it is to invest in scientific research?

58% VERY IMPORTANT
36% SOMEWHAT IMPORTANT
5% NOT IMPORTANT
1% DON'T KNOW
Americans Want Increased Funding

The National Institutes of Health (NIH) is the agency that funds most of the medical research paid for by U.S. taxpayers. Which of the following statements comes closer to your opinion about U.S. investment in medical and health research at the NIH?

Some people say: Current U.S. funding for medical and health research is sufficient and other budget items are higher priorities now.

Other people say: Increasing U.S. funding for medical and health research now is essential to our future health and economic prosperity.

55% INCREASE FUNDING
41% CURRENT FUNDING SUFFICIENT
4% DON'T KNOW

YOUR CANDIDATES—YOUR HEALTH SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCH!AMERICA

Americans Want More Spent on Medical and Health Research

Currently, about 6 cents out of each health dollar spent in the U.S. goes for medical and health research. How many cents out of each health dollar do you think we should spend?

7 cents or more
58%

5-6 cents
24%

0-4 cents
7%

Don’t know
11%

NATIONAL SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCH!AMERICA
**Strong Support for Science Education and Basic Research**

The federal government should invest much more *now* in science education and basic scientific research.

- **73%** agree
- **25%** disagree
- **2%** don’t know

*YOUR CANDIDATES—YOUR HEALTH SURVEY, 2006*
*CHARLTON RESEARCH COMPANY FOR RESEARCH!AMERICA*

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**U.S. Performance in Science and Math Education Lacking**

“PERFORM WELL” RESPONSES DECREASED SIGNIFICANTLY AND “PERFORM POORLY” RESPONSES INCREASED SIGNIFICANTLY SINCE 2005

Do you think the U.S. is performing well or performing poorly compared to other nations in terms of science and math education?

- **43%** perform well
- **52%** perform poorly
- **5%** don’t know

*BREDDING THE SCIENCES SURVEY, 2006*
*CHARLTON RESEARCH COMPANY FOR RESEARCH!AMERICA*
Very Important for U.S. to Educate and Train Researchers

How important is it for the U.S. to educate and train individuals qualified to conduct medical, health, and scientific research?

- 89% Very Important
- 10% Somewhat Important
- 1% Don’t Know

Expanding Research Career Opportunities Important for Young Americans

How important is it for the U.S. to create more opportunities for careers in science and research for its young people?

- 76% Very Important
- 22% Somewhat Important
- 2% Not Important
“Research!America’s polling tells us that Americans want their health care services to be based on the best and most recent research available. That is AHRQ’s mission, to ensure research is translated into practice so it can improve people’s lives.”

Carolyn M. Clancy, MD
DIRECTOR
Agency for Healthcare Research and Quality

“America spends more on health care per capita than any other nation, yet Americans’ health status does not reflect that. Improving the health of our citizens should be a priority for our nation. Far too many Americans suffer from diseases and disorders that we do not fully understand or know how to treat. I believe that medical research can lead to more accurate diagnoses of conditions in their early stages, and help scientists learn how to prevent their onset and develop effective treatments and cures.”

Senator Ben Cardin
MEMBER
Senate Budget Committee
U.S. Investment in Health Services Research Is Very Important

A type of research called health services research seeks to translate discoveries from research into medical practice. How important do you think it is for the United States to invest in health services research?

55% VERY IMPORTANT
37% SOMEWHAT IMPORTANT
6% NOT IMPORTANT
2% DON’T KNOW

TAKING OUR PULSE: THE PARADE/RESEARCH!AMERICA HEALTH POLL
CHARLTON RESEARCH COMPANY, 2006

Scientific Research Critical to Eliminating Diseases

NEW QUESTION How important do you think scientific research is in addressing each of the following areas?

<table>
<thead>
<tr>
<th>Area</th>
<th>Very Important (%)</th>
<th>Somewhat Important (%)</th>
<th>Not Important (%)</th>
<th>Don’t Know (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eliminating diseases such as cancer</td>
<td>91</td>
<td>7</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Achieving energy security</td>
<td>72</td>
<td>23</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Preventing global warming</td>
<td>67</td>
<td>21</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Protecting national security</td>
<td>65</td>
<td>27</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Eliminating poverty and hunger around the world</td>
<td>61</td>
<td>30</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Creating jobs</td>
<td>53</td>
<td>40</td>
<td>7</td>
<td></td>
</tr>
</tbody>
</table>

BRIDGING THE SCIENCES SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCH!AMERICA
Medical Progress Affected by Many Fields of Science

Medical progress is influenced by research in various fields. To what degree do you think the following fields affect medical advances?

<table>
<thead>
<tr>
<th>Field</th>
<th>Very Important</th>
<th>Somewhat Important</th>
<th>Not Important</th>
<th>Don't Know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry</td>
<td>83%</td>
<td>15%</td>
<td>11%</td>
<td></td>
</tr>
<tr>
<td>Computer science</td>
<td>62%</td>
<td>31%</td>
<td>6%</td>
<td>1%</td>
</tr>
<tr>
<td>Physics</td>
<td>58%</td>
<td>33%</td>
<td>7%</td>
<td>2%</td>
</tr>
<tr>
<td>Math</td>
<td>56%</td>
<td>35%</td>
<td>8%</td>
<td>1%</td>
</tr>
<tr>
<td>Engineering</td>
<td>49%</td>
<td>39%</td>
<td>11%</td>
<td>1%</td>
</tr>
<tr>
<td>Energy</td>
<td>43%</td>
<td>43%</td>
<td>13%</td>
<td>1%</td>
</tr>
<tr>
<td>Space research</td>
<td>40%</td>
<td>40%</td>
<td>19%</td>
<td>1%</td>
</tr>
<tr>
<td>Defense research</td>
<td>40%</td>
<td>37%</td>
<td>20%</td>
<td>3%</td>
</tr>
<tr>
<td>Geology</td>
<td>27%</td>
<td>42%</td>
<td>28%</td>
<td>3%</td>
</tr>
</tbody>
</table>

BRIDGING THE SCIENCES SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCH AMERICA
Clinical Research is Valuable
How do you perceive the value of clinical research?
(In clinical research, volunteers choose to participate to test the effectiveness of certain treatments, drugs or devices in improving the care of patients and understanding and preventing disease.)

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>60%</td>
<td>GREAT VALUE</td>
</tr>
<tr>
<td>35%</td>
<td>SOME VALUE</td>
</tr>
<tr>
<td>3%</td>
<td>NO VALUE</td>
</tr>
<tr>
<td>2%</td>
<td>DON’T KNOW</td>
</tr>
</tbody>
</table>

Few Participate in Clinical Research
Have you ever participated in a clinical research study?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>15%</td>
<td>YES</td>
</tr>
<tr>
<td>85%</td>
<td>NO</td>
</tr>
</tbody>
</table>

Few Doctors Suggest Participation
Has your doctor ever suggested that you participate in a clinical research study?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>6%</td>
<td>YES</td>
</tr>
<tr>
<td>94%</td>
<td>NO</td>
</tr>
</tbody>
</table>
Majority of Americans Would Participate in Clinical Research

How likely would you be to participate in a clinical research study?

63% LIKELY
21% NOT LIKELY
14% WOULD NOT
2% DON’T KNOW

Factors Affecting Participation in Clinical Research

How important would each of the following factors be in your decision to participate as a volunteer in a clinical research study?

- Institution’s reputation: 74% MAJOR CONCERN, 19% SOME CONCERN, 6% NO CONCERN, 1% DON’T KNOW
- Improve health of self/others: 68% MAJOR CONCERN, 27% SOME CONCERN, 5% NO CONCERN, 1% DON’T KNOW
- Privacy, confidentiality: 58% MAJOR CONCERN, 28% SOME CONCERN, 13% NO CONCERN, 1% DON’T KNOW
- Physician’s recommendation: 48% MAJOR CONCERN, 40% SOME CONCERN, 11% NO CONCERN, 1% DON’T KNOW
- Incentives to participate: 12% MAJOR CONCERN, 41% SOME CONCERN, 46% NO CONCERN, 1% DON’T KNOW

NATIONAL SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCHAMERICA
"Increasing our investment in global health research is the smart thing to do for America and the right thing to do for the world."

The Honorable Paul G. Rogers
CHAIR EMERITUS
Research!America

"It’s shocking how little research is directed toward the diseases of the world’s poorest countries. By harnessing the world’s capacity for scientific innovation, I believe we can transform health in the developing world and save millions of lives."

Bill Gates
CO-CHAIR
The Bill & Melinda Gates Foundation

"This is a time not for despair but for a global commitment to make the most of our scientific knowledge to address the problems of our age... The problems may seem insurmountable, but they are not. We have the tools; we have brilliant, dedicated people to find answers. All we need is a sense of sharing and the will to change."

Jimmy Carter
39TH PRESIDENT OF THE UNITED STATES
Investing in Health Can Change the World

If the U.S. decided to invest in one thing to really make a difference in the world, what do you think that one thing should be?

- Gas prices/energy issues/alternative fuels: 18%
- Health care/medicine/cures: 16%
- Reduce homelessness/poverty: 12%
- World peace/peace in Iraq: 11%
- Education: 8%
- Improve/protect environment: 6%
- Help our own people: 5%
- Economy/jobs: 4%
- Other: 14%
- Don’t know: 6%

Addressing Global Health Improves U.S. Image

Do you agree or disagree with this statement: When the U.S government works to address health problems globally, it improves our diplomatic relations and the way other nations see us.

71% AGREE 29% DISAGREE
Most Americans Think the U.S. Spends Too Little on Health Research

Currently, the U.S. spends much less than one penny of every dollar on research to improve health around the world. Would you say this amount is...

**62%**
**TOO LITTLE**

**30%**
**ABOUT RIGHT**

**8%**
**TOO MUCH**

---

Americans Willing to Pay for Global Health Research

*NEW QUESTION* Would you still agree that the United States government spends too little on research designed to improve health around the world if you were told it would mean slightly higher taxes or less money available for other spending priorities? (Only includes those who responded “too little”)

**84%**
**YES**

**16%**
**NO**

---

ATTITUDES: GLOBAL HEALTH RESEARCH
CHARLTON RESEARCH FOR RESEARCHAMERICA, 2006
"American innovation has been the hallmark of our economic global leadership over the last half century, but we will not continue to lead the world if we do not heed the warnings from leaders in business, science and academics about diminished investments in our nation’s intellectual and technological infrastructure."

Representative Anna Eshoo  
MEMBER  
House Energy and Commerce Committee

"Funding for medical and health research allows for the development of new technologies for the improved health and welfare of all Americans. The application of new technologies contributes to our economy through employment and an active global market for the resulting products."

Representative Rush Holt  
CHAIR  
Select Intelligence Oversight Panel
Industry Should be Encouraged to Conduct More Research

Do you support or oppose tax and regulatory incentives for industry conducting research and development to improve health?

73% SUPPORT
22% OPPOSE
5% DON'T KNOW

States Should Provide Financial Incentives to Attract Research

State governments often provide financial incentives, such as tax exemptions, to companies for building new offices and facilities in their state. If your state offered financial incentives to attract new scientific research, such as research labs or companies, would you approve or disapprove of these financial incentives?

50% STRONGLY APPROVE
31% SOMEWHAT APPROVE
14% DISAPPROVE
5% DON'T KNOW
Industry Important to Economy

How important do you think the biotech and pharmaceutical industries are to the U.S. economy?

59% VERY IMPORTANT
35% SOMEWHAT IMPORTANT
5% NOT IMPORTANT
1% DON'T KNOW

Bridging the Sciences Survey, 2006
Charlton Research Company for ResearchAmerica

Solid Science Important for Health Care

How important do you think it is that we invest in more research to assure that there is a solid scientific base for health care?

62% VERY IMPORTANT
32% SOMEWHAT IMPORTANT
5% NOT IMPORTANT
1% DON'T KNOW

Taking Our Pulse: The Parade/ResearchAmerica Health Poll
Charlton Research Company, 2006
Prevention and Longevity

"Through Research!America polls, Americans express their support for prevention and public health research. Research is a core function of CDC’s mission and is central to protecting the health and safety of our nation."

Julie L. Gerberding, MD, MPH
DIRECTOR
Centers for Disease Control and Prevention

"And even as more Americans are living longer and better lives than ever before, we still have a ways to go. The future holds the potential for even more valuable breakthroughs and our ability to use these technologies. New sciences like genomics and better information technology hold the promise of truly personalized medicine — health care that is truly effective in preventing the complications of diseases and even preventing illnesses in the first place."

Mark McClellan, MD, PhD
FORMER ADMINISTRATOR
Centers for Medicare and Medicaid
FORMER COMMISSIONER
Food and Drug Administration
Health is #1 Concern
Thinking about the prospect of living to a very old age, what one thing would you worry about most?

Poor, declining, failing health 37%
Financial concerns 23%
Dependence on others 6%
Losing mental abilities 5%
Being a burden on family 4%
Living in a nursing home 3%
Other 14%
No worries 6%
Don’t know 2%

Health Care for All Americans is Very Important
In terms of national priorities, how important is providing health care coverage for all Americans?

78% Very Important
14% Somewhat Important
7% Not Important
1% Don’t Know
Americans Want More Spent on Public Health Research

Currently, the U.S. spends about one cent of every health care dollar on prevention and public health research. How many cents of each health dollar do you think we should spend?

| 3 cents or more | 67% |
| 2 cents | 10% |
| 1 cent | 10% |
| Don’t know | 13% |

NATIONAL SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCHAMERICA

Investment in Research Important to CDC’s Mission

The Centers for Disease Control and Prevention or CDC is the federal agency charged with protecting the health and safety of people in the U.S. and abroad. The CDC’s mission is to promote health and quality of life by preventing and controlling disease, injury, and disability. How important is it for the U.S. government to invest in research that helps the CDC to fulfill its mission?

68% VERY IMPORTANT
26% SOMewhat IMPORTANT
5% NOT IMPORTANT
1% DON’T KNOW

NATIONAL SURVEY, 2005
CHARLTON RESEARCH COMPANY FOR RESEARCHAMERICA
Strong Support for State and Local Health Department Funding

Do you support or oppose increasing federal funding for state and local health departments across the country that are expected to prepare for and respond to threats to our health?

- **79%** Support
- **17%** Oppose
- **4%** Don’t Know

Research to Predict Disease Very Valuable

How valuable is it for the U.S. to invest in medical and health research that allows us to predict a person’s chance of developing a disease?

- **55%** Very Valuable
- **34%** Somewhat Valuable
- **9%** Not Valuable
- **2%** Don’t Know
Americans See Value in Preventing Disease
Which do you think is more valuable, research on how to prevent disease, or research on how to cure and treat disease?

- 51% Preventing Disease
- 34% Treating Disease
- 13% Both Important
- 2% Don’t Know

TAKING OUR PULSE: THE PARADE/RESEARCH!AMERICA HEALTH POLL
CHARLTON RESEARCH COMPANY, 2006

Americans Want To Be Genetically Tested for Personalized Medicine
Would you want to be genetically tested to determine which medications might be most effective and safest for you?

- 62% Yes
- 35% No
- 3% Don’t Know

TAKING OUR PULSE: THE PARADE/RESEARCH!AMERICA HEALTH POLL
CHARLTON RESEARCH COMPANY, 2006
"Public opinion poll data on health and the research that makes better health possible is of great interest to PARADE’s readers. We are delighted to join Research!America in bringing this timely and compelling information to millions of Americans."

Lee Kravitz
EDITOR IN CHIEF
PARADE Magazine

"I do worry that the U.S. is losing its global competitive edge in innovation, especially in the area of stem cell research, and we are starting to see the exodus of top researchers moving overseas where they have more freedom and support to conduct their research."

Representative Mike Castle
LEAD CO-SPONSOR
The Stem Cell Research Enhancement Act
Barriers to Better Health
Some people believe research to improve health should be making more progress. For each of the following, please tell me if you feel this is a reason why we are not making more progress.

<table>
<thead>
<tr>
<th>Reason</th>
<th>Yes (%)</th>
<th>No (%)</th>
<th>Don’t Know (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research can take many years to produce results</td>
<td>82%</td>
<td>16%</td>
<td>2%</td>
</tr>
<tr>
<td>We don’t motivate enough young people to pursue careers in science</td>
<td>77%</td>
<td>21%</td>
<td>2%</td>
</tr>
<tr>
<td>Scientists from different fields are not encouraged to work together</td>
<td>59%</td>
<td>34%</td>
<td>7%</td>
</tr>
<tr>
<td>We’re not investing enough money in scientific research</td>
<td>58%</td>
<td>37%</td>
<td>5%</td>
</tr>
<tr>
<td>The tax burden for companies to do research and development is too high</td>
<td>49%</td>
<td>44%</td>
<td>7%</td>
</tr>
</tbody>
</table>

BRIDGING THE SCIENCES SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCH!AMERICA

Important to Eliminate Health Disparities
Studies show that certain health problems such as diabetes, heart disease and infant mortality happen more often among minorities or citizens with lower incomes. How important do you feel it is to conduct medical or health research to understand and eliminate these differences?

91% IMPORTANT
8% NOT IMPORTANT
1% DON’T KNOW

NATIONAL SURVEY, 2006
CHARLTON RESEARCH COMPANY FOR RESEARCH!AMERICA
Stem Cell Research: An Important 2006 Election Issue

How important will the issue of stem cell research be in determining how you vote in the November election?

- **Very Important**: 29%
- **Somewhat Important**: 38%
- **Not Too Important**: 18%
- **Not at All Important**: 14%
- **Don’t Know**: 1%

Most Americans Opposed Veto of H.R. 810

Do you support or oppose the President’s decision to veto the bill (H.R. 810) that would have allowed federally-funded scientists to use leftover embryos from in vitro fertilization clinics for medical research?

- **Oppose**: 58%
- **Support**: 35%
- **Don’t Know**: 7%
Majority of Americans Favor Federal Funding for ESCR

Do you favor or oppose federal funding for medical research using embryonic stem cells?

56% FAVOR 38% OPPOSE 6% DON’T KNOW

YOUR CANDIDATES—YOUR HEALTH SURVEY, 2006
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Americans Willing to Donate Genetic Material for Research

In order for scientists to study the differences that cause disease, they need to compare many individuals’ genetic information. Would you be willing to donate genetic material such as a saliva or blood sample for this purpose?

66% YES 29% NO 5% DON’T KNOW

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Americans Think Congress Should Protect Genetic Information

Some people say that a person’s genetic information must be protected by federal law in order to prevent employers and health insurers from using that information to discriminate against individuals. Others say that the current health privacy laws are sufficient. Do you think Congress should pass a law to specifically protect a person’s genetic information?

76% YES 20% NO 4% DON’T KNOW

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Physical and Mental Health Not Treated With Equal Importance

Do you think that mental health and physical health are treated with equal importance in our current health care system?

66% PHYSICAL HEALTH MORE IMPORTANT 4% MENTAL HEALTH MORE IMPORTANT 24% BOTH IMPORTANT 6% DON’T KNOW

TAKING OUR PULSE: THE PARADE/RESEARCH!AMERICA HEALTH POLL
CHARLTON RESEARCH COMPANY, 2006
Mental Health Services Are Fundamental to Overall Health
Do you agree or disagree that health services that address mental health, such as treatment for depression and suicide prevention, are fundamental to overall health and should be part of any basic health care plan?

65% STRONGLY AGREE
27% SOMEWAT AGREE
7% DISAGREE
1% DON’T KNOW

Physical and Mental Health Are Equally Important to Americans
Considering your own health, do you think that mental health or physical health is more important or are they equally important?

89% BOTH IMPORTANT
6% PHYSICAL HEALTH MORE IMPORTANT
5% MENTAL HEALTH MORE IMPORTANT

TAKING OUR PULSE: THE PARADE/RESEARCH!AMERICA HEALTH POLL
CHARLTON RESEARCH COMPANY, 2006
Research!America began commissioning polls in 1992 in an effort to measure and understand public support for medical, prevention, health and scientific research. The results of Research!America’s polls proved invaluable to our alliance of 500 member organizations and, in turn, to the fulfillment of our mission to make research a higher national priority. In response to growing usage and demand, Research!America has expanded its portfolio, which now includes state, national and issue-specific polling. Poll data is available by request or at our website: www.researchamerica.org.

Survey Methodology

- Telephone (random-digit dialing) polls are conducted with a sample size of 800-1000 adults (age 18+) and a maximum theoretical sampling error of +/-3.5 percent. Data are demographically representative of adult U.S. residents (state or national).
- Online polls are conducted with a sample size of 1000-2000 adults and sampling error of +/-3.1 percent. The data is weighted in two stages to ensure accurate representation of the U.S. adult population.
  - Figures for age, gender, race, education and income are weighted where necessary to bring them into line with population demographics.
  - “Propensity score” weighting is also used to adjust for respondents’ propensity to be online.

Additional Resources

For a summary of public attitudes and perceptions about health research, reference Research!America’s 2005 JAMA article at http://jama.ama-assn.org/cgi/content/abstract/294/11/1380.

American Cancer Society
www.cancer.org

The American Heart Association
www.americanheart.org

The Coalition for the Advancement of Medical Research
www.camradvocacy.org

Charlton Research Company
www.charltonresearch.com

Harris Interactive
www.harrisinteractive.com

The Henry J. Kaiser Family Foundation
www.kff.org

National Science Board: Science and Engineering Indicators
www.nsf.org

PARADE
www.parade.com

Pew Charitable Trusts
www.pewtrusts.com

The Robert Wood Johnson Foundation
www.rwjf.org

United Health Foundation
www.unitedhealthfoundation.org
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PRINTING OF RESEARCHAMERICA’S POLL DATA SUMMARY VOLUME 8, AMERICA SPEAKS
HAS BEEN GENEROUSLY UNDERWRITTEN BY:

United Health Foundation

PUBLICATION DATE: MARCH 2007