

2022 ANNUAL REPORT Securing a Science Strong Future

Dear Advocates,

Amid multiple challenges – ranging from global tensions and economic instability to ongoing disease threats – it can be difficult to snatch hope from the jaws of anxiety.

Still, we feel that hope and optimism – mainly because of the strength of what we have achieved, and can achieve, together.

The great strength of the Research!America alliance comes from our 300+ member organizations and the individuals who are part of them. In 2022, we made progress toward a future in which deadly and debilitating threats are met with greater readiness and resolve. With our partners in government and industry, we also fueled the growth of a robust research enterprise to save lives and improve the well-being of populations across the globe.

Among other victories, we saw across-the-board funding increases for federal research agencies, including a \$2.5 billion increase for the NIH. Congress reauthorized "user fees," enabling the FDA to approve critical new drugs and devices for patients. It also reauthorized small business research grants to build out U.S. R&D capacity.

Last year also saw the landmark passage of the bipartisan CHIPS and Science Act, which among other features authorized \$174 billion in funding over the next five years for various federal science agencies to invest in STEM, workforce development, and R&D. It's hard to overstate the importance of this once-in-a-generation opportunity to dramatically strengthen our nation's science and technology (S&T) capacity. Strong federal support for S&T innovation helps ensure our nation's ongoing global economic competitiveness. It is also the foundation of our ability to address pandemics, climate change, cyberterrorism, and other catastrophic threats.

There is much more to celebrate, but there is even more work that lies ahead. Together, we'll work to continue to foster more discovery and innovation to improve the quality of life for people in the United States and beyond.

With gratitude,



Mary Woolley, President & CEO Research!America

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Susan Dentzer, Chair Emerita President and CEO, America's Physician Groups

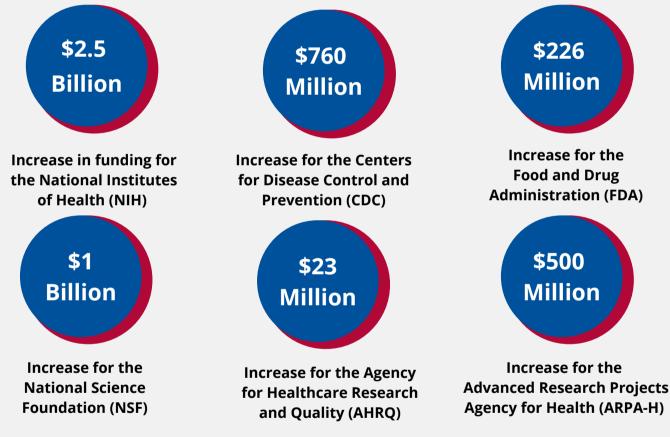
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Research!America 2022 Accomplishments

As health threats – acute, chronic, and rare – continued to challenge our nation and our world, the Research!America alliance fought hard and effectively for a stronger and healthier future.

The great strength of Research!America is our 300+ member organizations and you – the individuals who are part of those organizations. Together, we made progress towards a future in which deadly and debilitating health threats are met with readiness, resolve, and a robust research enterprise able to minimize disruption to the lives and well-being of the American people and populations across the globe. Simply put: patients cannot rely on the status quo.

Your advocacy helped bring about change, including significant increases to government funding for federal research agencies for Fiscal Year 2023:



Additional notable accomplishments include reauthorization of user fee legislation, which enables the FDA to approve critical new drugs and devices for patients; reauthorization of small business research grants to build out U.S. R&D capacity; and passage of the CHIPS and Science Act.



How We Achieved Impact



Congressional Meetings



Meetings with the Biden Administration and agency officials



Speakers at our National Health Research Forum







Celebration & Inspiration

Our <u>2022 Advocacy Awards</u> celebrated <u>14 honorees</u> for contributions to medical and public health research and for leadership in advocacy. We are grateful for the support of our <u>sponsors</u> and <u>benefactors</u>. Conversations from the Advocacy Awards and remarks from the 2022 honorees are available to <u>view and share</u>.

Edwin C. Whitehead Award for Medical Research Advocacy



The Honorable Rosa DeLauro U.S. Representative (D-CT)

Edwin C. Whitehead Award for Medical Research Advocacy



The Honorable Kay Granger U.S. Representative (R-TX)

John Edward Porter Legacy Award, Generously Supported by Ann Lurie



Francis S. Collins, MD, PhD Acting Science Advisor to the President, Senior Investigator, Center for Precision Health Research, National Human Genome Research Institute at NIH





France A. Córdova, PhD President, Science Philanthropy Alliance

Isadore Rosenfeld Award for Impact on Public Opinion

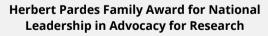


Walter Isaacson Prof., Tulane University; Advisory Partner, Perella Weinberg; Author

Gordon and Llura Gund Leadership Award



Jed Manocherian Chairman and Founder, ACT for NIH





Neal F. Lane, PhD Prof. of Physics and Astronomy (emeritus), Malcolm Univ. Prof. (emeritus); Senior Fellow, Baker Institute of Public Policy, Rice Univ.

Paul G. Rogers Distinguished Organization Advocacy Award



Alliance for Aging Research

Outstanding Achievement in Public Health Awards, Generously Supported by Johnson & Johnson

Outstanding Achievement in Public Health Award



Matthew Myers President, Campaign for Tobacco-Free Kids

Building the Foundation Award



Christopher Murray, MD, DPhil Prof. & Chair, Health Metrics Sciences; Director, Institute for Health Metrics & Evaluation, Univ. of Washington School of Medicine Outstanding Achievement in Public Health Award



Bill Novelli Prof. and Founder, Business for Impact, McDonough School of Business, Georgetown Univ.

Rapid Translation Award

Accelerating COVID-19 Therapeutic Interventions and Vaccines (ACTIV) Outstanding Achievement in Public Health Award



Vivian W. Pinn, MD Inaugural Director, Office of Research on Women's Health, NIH (Retired)

Meeting the Moment for Public Health Award



Ashish K. Jha, MD, MPH Dean, Brown University School of Public Health

Keeping a Pulse on Public Opinion

We continued to keep the pulse of public sentiment about science and research through three surveys this year:

- Our annual omnibus national survey in January 2022.
- In partnership with Virginia Tech, we surveyed <u>Virginians' views</u> on the economic impact of biomedical research and opinions on other public health and science issues.
- In partnership with the Dana Foundation, we commissioned a <u>national survey on brain</u> <u>health and brain health research</u>.



In addition to our individual surveys, our <u>America</u> <u>Speaks!: Poll Data Summary, Volume 22</u>, draws from the previous years' surveys and serves as a resource for elected officials; writing letters to the editor, op-eds, or articles; and advocating for research to improve health.



National Health Research Forum

We hosted the two-day 2022 National Health Research Forum virtually (followed by an inperson reception). The Forum explored how, together, we can defeat threats that rob us of health, hope, and time.

- More than 1,100 participants.
- 70 speakers, including 13 high-ranking government officials.
- Notable speakers included U.S. Surgeon General Vice Admiral Vivek H. Murthy; Acting NIH Director Larry Tabak, Assistant Secretary for Health Admiral Rachel L. Levine; and White House COVID-19 Response Coordinator Ashish Jha.
- Panels and discussions are available to view and share.

Alliance Discussions

To help keep our members informed in real time, we held 42 alliance discussions (<u>access</u> <u>recaps and recordings</u>) featuring exceptional leaders from government, academia, and industry on timely topics, such as:

- Human Genomics and Precision Medicine
- Pandemic Forecasting
- COVID-19 Sequencing
- Gain of Function Research
- NIH Extramural Grant Program
- Global Scientific Leadership and National Security
- PDUFA
- Equity in Mental Health Care
- Suicide Prevention
- FDA Approval Process
- Women's Health
- Interconnectedness of Environment and Human Health

Post-Election Briefing

The week after the midterm elections, we held an <u>in-the-moment panel discussion</u> about the election's implications for the 118th Congress and the outlook for U.S. research and development. The briefing was moderated by Laura Barrón-López, White House Correspondent for the *PBS NewsHour*.



Empowering Early Career Scientists

Civic Engagement Microgrant Program

Connecting scientists to citizens and citizens to scientists to foster understanding and further shared goals is central to Research!America's mission. 2022 marked our 5th year of empowering early-career science civic engagement through competitive <u>microgrants</u>. As in past years, the program is highly competitive with 20 grants funded out of 68 applications from across the country.

Last fall, we released a new report, "<u>The</u> <u>Research!America Microgrant Program: Exploring its</u> <u>Impact on Early Career Scientists</u>," which takes a deep dive into the initiative, generously supported by the Rita Allen Foundation.



Early Career Summit

We hosted our second annual <u>Early Career Summit</u>, a one-day virtual conference for early career scientists to learn more about civic engagement, science communication, science policy, and career

The Research!America

Microgrant Program:

Exploring its Impact

development, The Summit was made possible by the generous support of principal sponsor Pfizer, and event sponsors Elsevier, the Rita Allen Foundation, Takeda, and Hermine Warren.





Trust in Science

In addition to our work with early career scientists, we stepped up our focus on enhancing trust in science in other ways.

- We hosted an invitation-only convening of leaders from academia, non-profits, and philanthropy to discuss how to normalize engagement with the public within the culture of science. One of the key takeaways was the need to better understand the nature of civic science training in the U.S. in order to fill gaps and create broader actionable support.
- As announced at a <u>White House STEMM Summit</u>, Research!America is partnering with the Lasker Foundation to create a detailed landscape analysis of U.S.-based civic science training initiatives a robust trove of data is being compiled and curated to be publicly available in late 2023.
- We served as the U.S. conveners for a global *Economist Impact* study to better understand researchers' own perspectives of the state of science. More than half of the U.S. researchers who responded want training to better communicate with the public.
- In an article published by <u>Not Alone Leaders in Focus</u>, Mary Woolley called on academic leaders to "educate individuals with the skills needed to communicate and adapt in a rapidly changing world. [Leaders] must ensure they are training 'civic scientists."



Public Health Is Your Health On November 20, use #PHTYD to say thanks!

Campaigns & Advocacy

Public Health Thank You Day

For 17 years, Research!America has organized an <u>effort to say "thank you"</u> to our public health workforce the Monday before Thanksgiving.

- Bipartisan co-chairs of the Congressional Public Health Caucus Reps. Robert J. Wittman (R-VA), Lucille Roybal-Allard (D-CA), and Jim McGovern (D-MA) co-sponsored House Concurrent Resolution 117 recognizing Public Health Thank You Day.
- The event had ~1,000 unique participants and involvement by more than 80 state and local health departments from 33 different states.
- We saw a marked increase in the quality of engagement, as evidenced by an ~3x increase in the number of organizations taking ownership of their promotion of the event through unique messaging, graphics creation, and short videos.
- The Public Health Thank You Day webpage provided timely messaging and information on the resilience and skill of the public health workforce and the role public health plays in promoting and protecting the health of our communities.

Science and Technology Action Committee

We continue to support the <u>Science and Technology Action Committee</u>, an initiative that brings together non-profit, academic, foundation, and corporate leaders to make the case for a far bolder approach to bolstering our nation's federal R&D investment.

STAC continued to employ high-impact public ad campaigns and successfully advocated for passage of three pivotal bills providing major new funding and policies to support federal research and innovation:

- Infrastructure Investment and Jobs Act
- CHIPS and Science Act
- The Inflation Reduction Act

Thank you for your part in realizing these accomplishments. We look forward to continuing to advocate together to strengthen our nation's investment in medical and health research to meet whatever challenges lie ahead.

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FINANCIAL INFORMATION

A copy of Research!America's most recently filed IRS Form 990 and audited financial statements are available on the <u>Research!America website</u>.

