

Approximately $\mathbf{8 5 \%}$ of total NIH appropriations support individual investigators in academia, industry, and the public sector. NIH sponsored research creates jobs and stimulates the economy in biomedical research clusters across the country. Continued investment in NIH keeps America the global leader in biomedical research.


Choking off federal support for biomedical research has a minimal effect on our nation's debt and deficit, but will permanently damage the nation biomedical research enterprises threatening America's role as the global leader in biomedical research. These cuts mean more than a reduction in grants. They mean lost jobs, longer waits for cures, and fewer scientists willing to tackle the health issues of the future. We must work to eliminate the unnecessary and damaging austerity measures such as sequestration and discretionary spending caps.
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# Unlimited Potential,Vanishing Opportunity: How budget cuts are devastating American research 

## How has your grant funding level <br> changed since 2010?



## What are the effects of flat and decreased budgets on American researchers?

"Talented young people are going to leave science. In a decade, we will completely lag behind other countries that are investing in research." -Researcher in Seattle, WA
"We cannot afford as a nation to go forward without a trained cadre of science, technology, engineering and mathematics professionals."
-Researcher in Mitchell, SD
"China, Singapore and other countries are dramatically ramping up their funding of biomedical research. The U.S. has been the undisputed leader of biomedical research for decades, but | think this is in peril now." -Researcher from Urbana, IL
"The poor funding climate impacts target and drug discovery in many aspects of biomedical research including type 2 diabetes, cardiovascular disease and Alzheimer's."
-Researcher in San Diego, CA
"I have wanted to be scientist my entire life. Now I am essentially a discouraged grant writer trying to find a niche for funding rather than following the most interesting leads."
-Researcher from Houston, TX
"The most concerning issue is the research that will simply not be done as a result of the cutbacks." -Researcher in Boston, MA
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