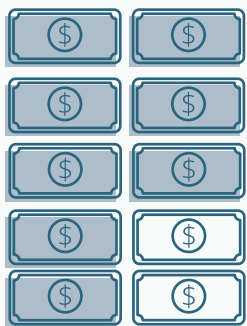# NIH AND AMERICA'S BIOMEDICAL RESEARCH COMMUNITY:

A CATALYST FOR INNOVATION AND GROWTH

Investing in the National Institutes of Health (NIH) improves the health of the nation's communities and spurs economic growth.

SCIENTIFIC INNOVATION

80%
of NIH research funding
is awarded to more than 2,500 U.S. universities, medical schools, teaching hospitals, and other institutions in every state

From 2003 to 2012, NIH-funded researchers produced

8,998
unique patents

A recent analysis found that NIH funding contributed to the **discoveries of every new drug approved since 2010**

NIH-funded R&D has **produced more cures and treatments for hematologic diseases**, such as new immunotherapies, than any other source

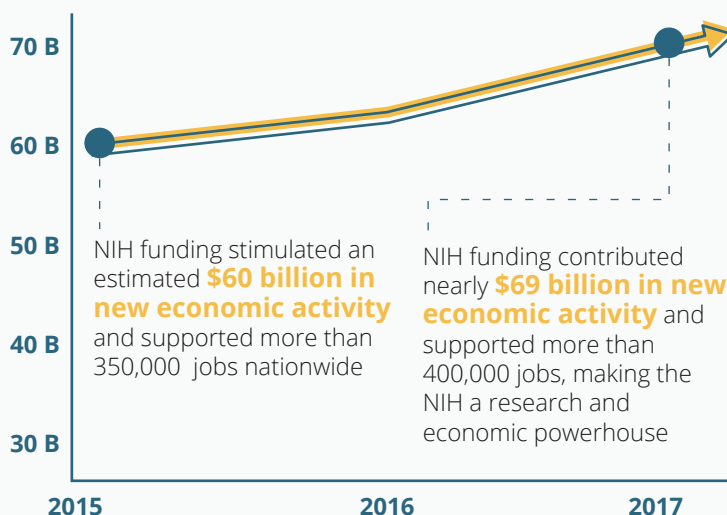## ECONOMIC GROWTH

On average, NIH-funded research supports:

almost
50,000
peer-reviewed grants
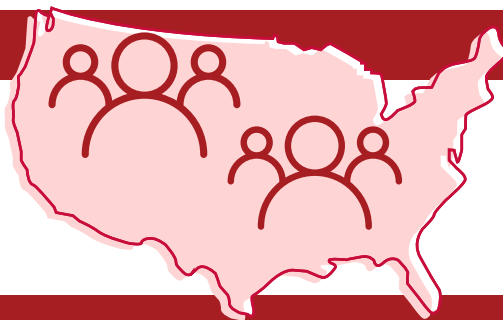
more than
300,000
research personnel

NEW ECONOMIC ACTIVITY THROUGH NIH FUNDING

70 B
60 B
50 B
40 B
30 B

2015   2016   2017

NIH funding stimulated an estimated **$60 billion in new economic activity** and supported more than 350,000 jobs nationwide

NIH funding contributed nearly **$69 billion in new economic activity** and supported more than 400,000 jobs, making the NIH a research and economic powerhouse

LOOKING AHEAD

NIH funding catalyzes cures, drives science, accelerates innovation, and supports local economies.
Continued investment in NIH is necessary to maintain the strength of our economy and well-being of the American people.