



WE URGE CONGRESS TO:

- Provide the NIH with an increase of at least \$2 billion for FY 2019, or a total funding level of \$39.1 billion.
- Work in a bipartisan way to complete the FY 2019 appropriations process in a timely manner in order to avoid disruptions to the medical research system.

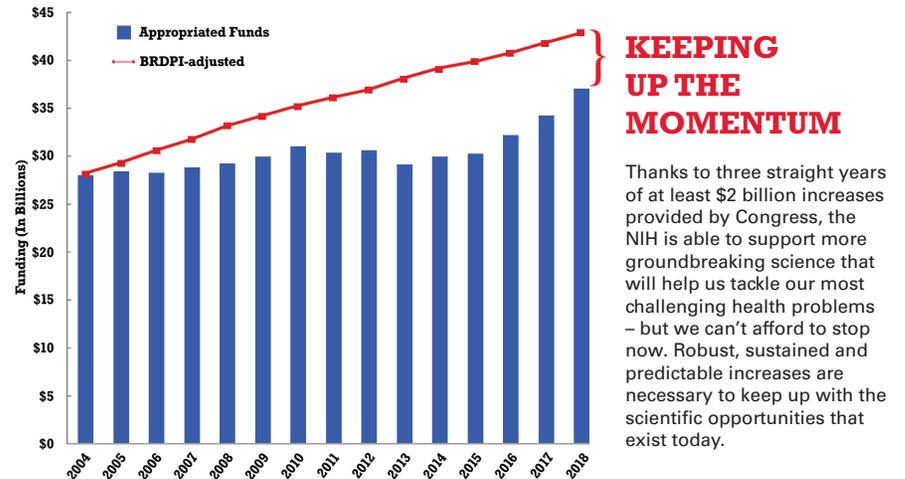
95% of the NIH budget goes directly to research awards, programs, and centers; training programs; and research and development contracts.

NIH funds scientists across the country. Each year, NIH awards more than 57,000 research and training grants. These support:

- approximately 300,000 researchers;
- at more than 2,500 universities & organizations;
- in every state.

NIH funding contributed to every one of the 210 new drugs approved by the Food and Drug Administration (FDA) between 2010 and 2016, including 84 first-in-class products to treat a wide range of diseases.

Sources: NIH Office of Budget; Cleary et. al, PNAS 2018



NIH-FUNDED RESEARCH is the best way to improve...

THE HEALTH OF AMERICANS

Americans are living longer, healthier lives

Between 1969 and 2015, the death rate in the U.S. for all causes decreased by 43%.

However, due to demographic changes, additional investments in NIH are required to reduce the toll that disease will take on all Americans. Recent projections show that:

- By 2035, 45% of the U.S. population will live with the ravages of cardiovascular disease, including heart attack and stroke, at an annual cost of more than \$1 trillion.
- By 2050, 16 million Americans will be living with Alzheimer's disease, more than three times the number today.
- By 2030, the number of new cancer cases diagnosed annually in the U.S. will increase by 25% to 2.3 million

Sources: NIH, CDC, American Heart Association, and RTI International

THE HEALTH OF OUR ECONOMY

NIH funding supports 21st century jobs

In 2017 alone, NIH funding directly and indirectly supported more than 400,000 jobs nationwide. NIH research supports at least 10,000 jobs in 13 different states.

Billions of dollars are added to the U.S. economy in 2017, NIH contributed nearly \$70 billion in new economic activity. The \$2 billion funding increase for FY 2017 resulted in a nationwide economic gain of nearly \$4 billion compared to 2016. Twenty states saw an economic gain of \$1 billion or more.

Source: United For Medical Research