



WE URGE CONGRESS TO:

- Provide the NIH with an increase of at least \$2.5 billion for FY 2020, for a total funding level of at least \$41.6 billion.
- Work in a bipartisan way to complete the FY 2020 appropriations process in a timely manner in order to avoid disruptions to the medical research system.

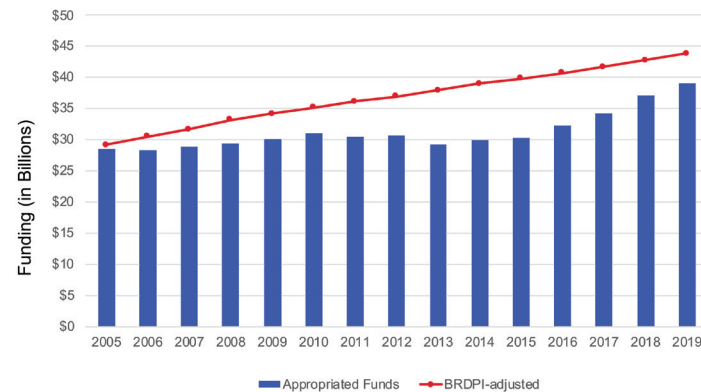
Over 95% of the NIH budget goes directly to research awards, programs, and centers; training programs; and research and development contracts.

NIH funds scientists across the country. Each year, NIH awards more than 60,000 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; Cleary et al., PNAS 2018



KEEPING UP THE MOMENTUM

Thanks to four straight years of at least \$2 billion increases provided by Congress, the NIH is able to support more groundbreaking science that will help us tackle our most challenging health problems – but we can't afford to stop now. Robust, sustained and predictable increases are necessary to keep up with the scientific opportunities that exist today.

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 2060, 14 million Americans will be living with Alzheimer's disease, more than twice the number today.
- By 2040, the number of new cancer cases diagnosed annually in the U.S. will increase by 32% to 2.3 million

Sources: NIH, CDC, American Heart Association, and American Association for Cancer Research

THE HEALTH OF OUR ECONOMY

NIH funding supports 21st century jobs

In 2018 alone, NIH funding directly and indirectly supported more than 430,000 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 2018, NIH contributed over \$73 billion in new economic activity. Twenty states saw an economic gain of \$1 billion or more. The \$2 billion funding increase for FY 2018 resulted in a nationwide economic gain of over \$5 billion compared to 2017.

Source: United For Medical Research