

WE URGE CONGRESS TO:

- Provide the NIH with a \$2 billion increase for FY 2018, or a total funding level of \$36 billion.
- Reach a bipartisan agreement to raise the budget caps, which will allow Congress to support robust, sustained, and predictable funding increases for NIH in FY 2018 and beyond.

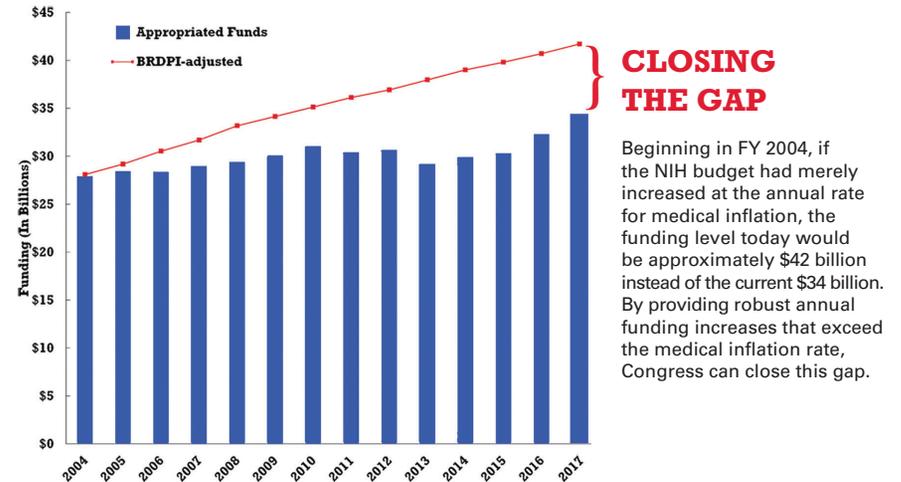
95% of the NIH budget goes directly to research awards, programs, and centers; training programs; and research and development contracts.

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 is the largest public funder of biomedical research in the world.

Source: NIH Office of Budget



CLOSING THE GAP

Beginning in FY 2004, if the NIH budget had merely increased at the annual rate for medical inflation, the funding level today would be approximately \$42 billion instead of the current \$34 billion. By providing robust annual funding increases that exceed the medical inflation rate, Congress can close this gap.

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

THE HEALTH OF AMERICANS

We're living longer

Between 1970 and 2013, the life expectancy of the average American increased by eight years, from 70.8 to 78.8.

However, due to population growth and the fact that people are now living longer, 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 and RTI International

THE HEALTH OF OUR ECONOMY

NIH funding supports 21st century jobs

In 2016 alone, NIH funding directly and indirectly supported 379,471 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 2016, NIH funding and jobs generated by that funding produced \$64.799 billion in new economic activity compared to \$60.717 billion in 2015. The \$2 billion funding increase for NIH approved by Congress for FY 2016 resulted in a nationwide economic gain of more than \$4 billion compared to 2015. Nineteen states saw an economic gain of \$1 billion or more.

Source: United For Medical Research