AN AACR VIRTUAL EVENT: EARLY-CAREER HILL DAY

March 3, 2022

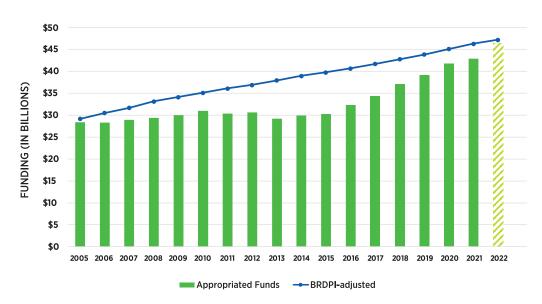


AACER American Association for Cancer Research

#### #AACRontheHill

# WE URGE CONGRESS TO:

- Complete FY 2022 appropriations without delay and continue to prioritize medical research by providing at least \$46.4 billion for the National Institutes of Health (NIH) base, an increase of \$3.5 billion, as passed by the House.
- Provide an increase of at least \$432 million for the National Cancer Institute (NCI) in FY 2022, as passed by the House. This investment would support research in key areas needed to advance progress against cancer.
- Support another robust funding increase for NIH in FY 2023, including at least \$7.766 billion for the NCI, as recommended in the NCI Director's Professional Judgment Budget Proposal.



We thank Members of Congress for placing the NIH budget back on a path of sustained growth by providing a 42% increase since FY 2015.

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

### NIH SUPPORTS EARLY CAREER SCIENTISTS

- The Next Generation Researchers Initiative (NGRI) seeks to address the unique challenges early-stage investigators (ESIs) and trainees face as they begin independent research careers.
- The NCI has prioritized supporting the next generation of cancer researchers by implementing a higher payline for ESIs compared to the general pool of applicants (16% vs 11%).

## AMERICANS ARE REAPING THE BENEFITS

### NIH-FUNDED RESEARCH SAVES MILLIONS OF LIVES

The age-adjusted U.S. cancer death rate declined by 32% from 1991 to 2019, a reduction that translates into 3.5 million cancer deaths avoided. *Source: American Cancer Society. Cancer Facts & Figures 2022* 

### **NIH FUNDING SUPPORTS 21ST CENTURY JOBS**

In FY 2020 alone, NIH funding directly and indirectly supported more than 536,000 jobs nationwide.

### **BILLIONS OF DOLLARS ARE ADDED TO THE U.S. ECONOMY**

In FY 2020, NIH funding and the jobs generated by that funding produced \$91.35 billion in new economic activity. Twenty-three states saw an economic gain of \$1 billion or more. *Source: United For Medical Research*