## **Increase NIH and NCI Funding**

Cancer Research Delivers Breakthroughs & Hope



## NCI Progress in the Fight Against Cancer

**18 million** cancer survivors in the U.S. as of 2022

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**32% decrease** in the cancer death rate from 1991 to 2019 The National Cancer Institute (NCI) is central to cancer research activities across the U.S. and abroad. For decades, NCI-funded research has laid the foundation in cancer prevention, detection, and treatment advances.

# NIH and NCI Funding Drive U.S. Economic Growth



Did you know? The NIH is the largest public funder of biomedical research in the world.

> In fiscal year (FY) 2021 NIH generated:

#### \$94.18 billion

in new economic activity in the form of goods and services

**552,444** jobs to carry out NIH grants and contracts



50,000 🙊

Competitive grants to more than **300,000** 

Researchers at



Universities, medical schools, and other research institutions

#### 1.9 million

#### 609,360

estimated deaths

due to cancer in 2022

new cancer cases estimated in 2022

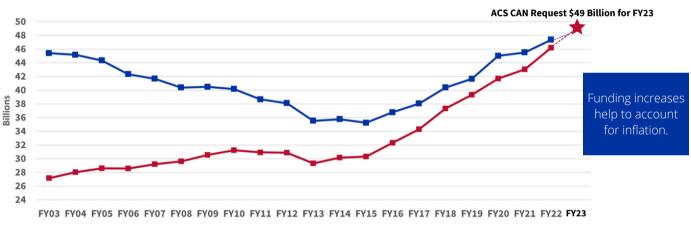
In the U.S., the lifetime risk of developing cancer is:



#### FY 2023 NCI Scientific Opportunities

Clinical Trials Computer-Based Drug Design Precision Prevention Tumor Dynamics

#### NIH Funding in Current and Constant (FY2023) Dollars (Billions)



**Fiscal Year** 

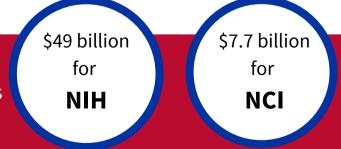
Program Level Current Dollars (billions)

---- Program Level Projected Constant FY2023 Dollars (i.e. inflation adjusted, billions)

Source: NIH Budget Office, Appropriations History by Institute/Center (1938 to Present), Inflation adjustment reflects the Biomedical Research and Development Price Index (BRDPI), Congressional Research Service, National Institutes of Health (NIH) Funding; FY1996-FY2023

#### ACS CAN urges Congress to provide:

To ensure that the research being supported today yields the cancer treatments of tomorrow, Congress must sustain and expand the support it is currently providing.



[1] American Cancer Society. Cancer Facts and Figures 2022. Atlanta: American Cancer Society; 2022.

[2] National Institutes of Health (NIH). Budget. Accessed at: https://www.nih.gov/about-nih/what-we-do/budget.

[3] United For Medical Research. 2022 Update NIH's Role in Sustaining the U.S. Economy. Accessed at: https://www.unitedformedicalresearch.org/wp-content/uploads/2022/03/UMR\_NIHs-Role-in-Sustaining-the-U.S.-Economy-FY21.pdf

[4] National Cancer Institute: Annual Plan & Budget Proposal for Fiscal Year 2023. Accessed at: https://www.cancer.gov/research/annual-plan/2023-annual-plan-budget-proposal-aag.pdf

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