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

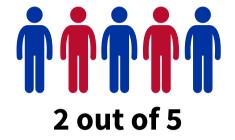
609,360

estimated deaths

due to cancer in 2022

new cancer cases estimated in 2022

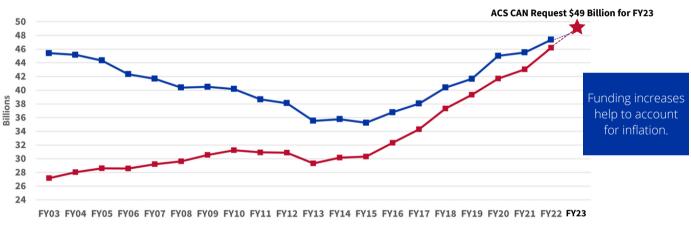
In the U.S., the lifetime risk of developing cancer is:



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

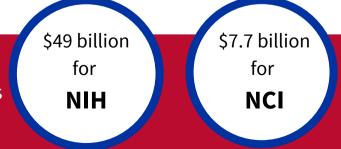
Program Level Current Dollars (billions)

---- 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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