

Increase NIH and NCI Funding

Cancer Research Delivers Breakthroughs & Hope



NCI Progress in the Fight Against Cancer



16.9 million

cancer survivors in the U.S.



31% decrease

in the cancer death rate from 1991 to 2018

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 NCI is one of 27 institutes and centers within the National Institutes of Health (NIH).

Across all 50 states and D.C., NIH's budget provides:

50,000



Competitive grants

to more than

300,000



Researchers at

2,500



Universities, medical schools, and other research institutions



In fiscal year (FY) 2020 NIH generated:

\$91.35 billion

in new economic activity in the form of goods and services



536,338

jobs to carry out NIH grants and contracts

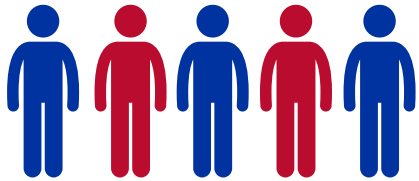
1.9 million

new cancer cases estimated in 2021

608,570

estimated deaths due to cancer in 2021

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

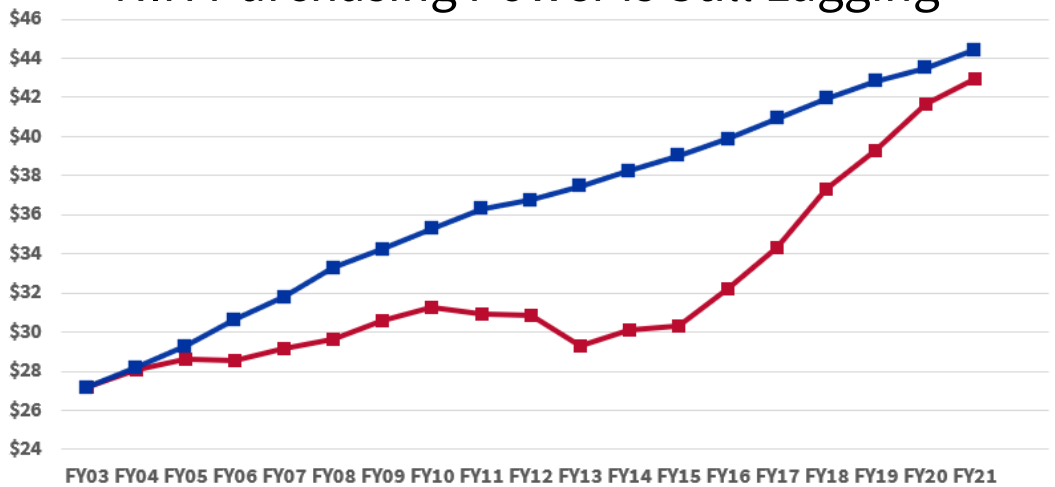


2 out of 5

The Road Ahead for Cancer Research
NCI Scientific Priorities

- Cancer Drug Resistance
- Molecular Diagnostics for Cancer Treatment
- Obesity & Cancer
- Cancer Survivorship

NIH Purchasing Power is Still Lagging



NIH purchasing power is still less than it was in 2003.

FY03 FY04 FY05 FY06 FY07 FY08 FY09 FY10 FY11 FY12 FY13 FY14 FY15 FY16 FY17 FY18 FY19 FY20 FY21

— Actual NIH Funding — Funding with BRDPI (i.e. inflation adjusted)

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-FY2022

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.

\$51.7 billion
for
NIH

\$7.6 billion
for
NCI

[1] American Cancer Society. Cancer Facts and Figures 2021. Atlanta: American Cancer Society; 2021.
 [2] National Institutes of Health (NIH). Budget. Accessed at: <https://www.nih.gov/about-nih/what-we-do/budget>.
 [3] United For Medical Research. 2021 Update NIH's Role in Sustaining the U.S. Economy. Accessed at: <https://www.unitedformedicalresearch.org/wp-content/uploads/2021/03/NIHs-Role-in-Sustaining-the-U.S.-Economy-FINAL-3.23.21.pdf>.
 [4] National Cancer Institute: Annual Plan & Budget Proposal for Fiscal Year 2022. Accessed at: <https://www.cancer.gov/research/annual-plan/2022-annual-plan-budget-proposal-aag.pdf>.