

Increase National Institutes of Health and National Cancer Institute Funding

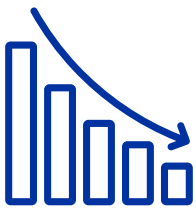
Cancer Research Delivers Breakthroughs & Hope



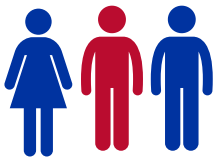
NIH and NCI Progress in the Fight Against Cancer



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



33% decrease in the cancer death rate from 1991 to 2020, translating to 3.8 million fewer cancer deaths



2 out of 3 patients live five years longer after diagnosis compared to **only one out of two** 40 years ago

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

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

60,000 
grants to

300,000 
Researchers at

2,500 

Universities, medical schools, and other research institutions across the country

In fiscal year (FY) 2022
NIH generated:



\$96.84 billion
in new economic activity nationwide

.....
Supported

568,585
jobs

.....
Provided

\$2.64 of economic activity for every \$1 of research funding

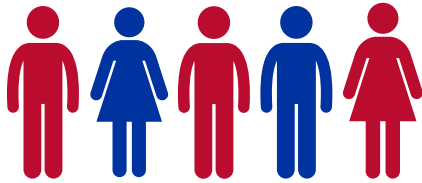
1.9 million

new cancer cases estimated in 2023

609,820

estimated deaths due to cancer in 2023

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

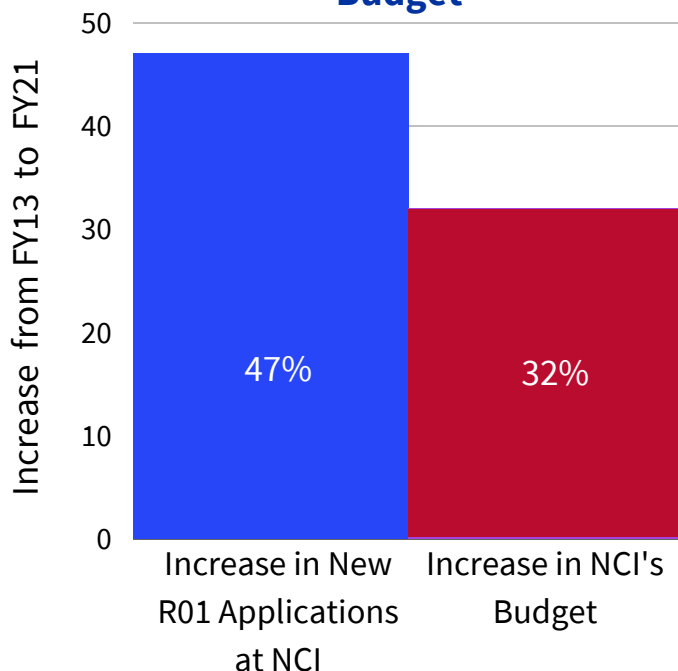


2 out of 5

FY 2024 NCI Scientific Opportunities Identified in NCI's Annual Plan and Budget Proposal

- Asymptomatic Multi-Cancer Detection
- Cell Therapy to Treat Cancer
- Persistent Poverty and Cancer
- Undruggable Cancer Targets

Increase in New NCI R01 Applications vs. Increase in NCI's Budget



*The **Research Project Grant** or **R01** is the most common grant program at NIH that supports investigator-initiated research.*

Unmet Demand at NCI

NCI receives more research grant applications than any other Institute or Center at NIH, by far. But the scientific demand has far outpaced NCI's budget, meaning that 7 out of 8 meritorious R01 applications will go unfunded in FY23. **The only way to meet this demand is by boosting funding for NCI.**

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 billion for **NIH**

\$9.988 billion for **NCI**