

Increase NIH and NCI Funding in FY2025

Cancer Research Delivers Breakthroughs & Hope

NIH

OVAC recommends \$51.3 billion (\$4.2 billion increase)

NCI

OVAC recommends \$7.934 billion (\$710 million increase)

In addition, at least \$1.5 billion for ARPA-H (same level as FY 2024) ARPA-H funding should not displace or reduce increases to NCI or the rest of NIH

Progress in the Fight Against Cancer



18 Million

cancer survivors in the U.S.



or

0

2 out of 3

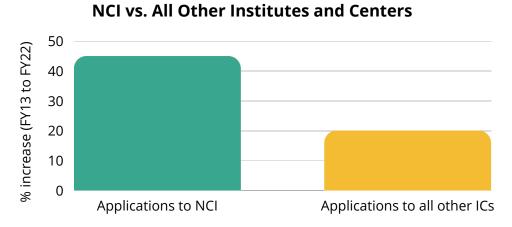
66%



33% Decrease

in the cancer death rate from 1991 to 2021, with 4.1 million fewer cancer deaths of patients live five years longer after diagnosis compared to only **one out of two** 40 years ago

Unmet Demand at NCI: High Volume of Research Applications



Between FY 2013 and FY 2022, the number of unique R01/R37 grant applicants to NCI rose by 45%, compared to 20% at all other ICs.

Because of the incredible promise of cancer research, 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 5 out of every 6 proposals go unfunded every year. The only way to meet this demand is by boosting funding for NCI.

The Road Ahead in the Fight Against Cancer

2 million

new cancer cases estimated in 2024

611,720 estimated cancer deaths in 2024

1,680 cancer deaths per day in 2024

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



2 out of 5

Recent Advances in Cancer Research

- New immunotherapy for endometrial cancer
- Targeted therapy for RET-positive lung, medullary, and thyroid cancers
- First FDA-approved targeted therapy for children with high-risk Hodgkin lymphoma
- First FDA-approved drug (immunotherapy) for advanced alveolar soft part sarcoma (ASPS), an extremely rare cancer that mainly affects adolescents and young adults

NIH & NCI Funding Drive U.S. Economic Growth



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

50,000

Competitive grants to more than

300,000

Researchers at more than

2,500

Universities, medical schools, and other research institutions.

In Fiscal Year (FY23) NIH generated:

\$92.89 billion

in new economic activity nationwide

Supported

412,041

jobs

Provided \$2.46 of economic activity for every \$1 of research funding

For FY25, OVAC urges Congress to provide:

NIH S51.3 billion NCI \$7.934 billion

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

- 1. Statistics provided by American Cancer Society. Cancer Facts and Figures 2024. Atlanta: American Cancer Society: 2024.
- 2. United for Medical Research (www.unitedformedicalresearch.com)
- 3. National Cancer Institute: Annual Plan & Budget Proposal for Fiscal Year 2024. Accessed at: https://www.cancer.gov