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 out of every 5 proposals go unfunded every year. The only way to meet this demand is by boosting funding for NCI.

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.

33% Decrease

in the cancer death rate from 1991 to 2021, with 4.1 million fewer cancer deaths

2 out of 3

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.
The Road Ahead in the Fight Against Cancer

In the U.S., the lifetime risk of developing cancer is: 2 out of 5

2 million
new cancer cases estimated in 2024

611,720
estimated cancer deaths in 2024

1,680
cancer deaths per day in 2024

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
$51.3 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.

2. United for Medical Research (www.unitedformedicalresearch.com)