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 NCl 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

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 

## NCI vs. All Other Institutes and Centers



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 NCl'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


Researchers at more than


Universities, medical schools, and other research institutions.

In Fiscal Year (FY23) NIH generated:

in new economic activity nationwide

## Supported



## jobs

## Provided

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

## For FY25, OVAC urges Congress to provide:



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

