Economic Impact of Research

- United for Medical Research reports that in Fiscal Year 2022, NIH funded awards totaling $630.9 million in Virginia, supporting 9,202 jobs and $1.748 billion in economic activity.

- In FY 2022, the biopharmaceutical industry in Virginia supported 27,608 jobs and 2,662 businesses.

Impact of Cancer in Virginia

- In 2023, an estimated 1,958,310 new cancer cases will be diagnosed in the United States. Of these cases, 47,100 will reside in Virginia.

- In 2023, an estimated 609,820 Americans will lose their lives to cancer, including 15,800 residents of Virginia.

NIH FUNDING

A Strong National Priority

Funding for NIH has increased by $17 billion, or nearly 58 percent, from FY 2015 to FY 2023. Due to this strong support, NIH is able to support more groundbreaking science – but we can’t afford to stop now.

We are advocating for $50.924 billion in FY 2024 appropriations for the NIH.

The Biomedical Research and Development Price Index (BRDPI) measures inflation in the cost of biomedical research. The BRDPI line in the chart above shows the level of NIH funding by year had it kept up with this measure.

VIRGINIA MEMBER CENTERs

University of Virginia Cancer Center

UVA Cancer Center was founded in 1984 and received NCI designation in 1987. Center members draw on the deep resources of the University of Virginia to identify, analyze, and validate some of the most significant targets for cancer therapy, diagnosis, and prevention, and to speed their translation to clinical application.

VCU Massey Cancer Center

VCU Massey Cancer Center, an NCI-Designated Cancer Center, conducts basic, translational, clinical, and population sciences research; provides state-of-the-art cancer treatments and cutting-edge clinical trials; serves as a vital resource for oncology education, teaching, and training; and promotes cancer prevention.

Sources: ¹U.S. Census Bureau; ²United for Medical Research; ³American Cancer Society; ⁴American Association for Cancer Research