

# NIH FUNDING AT WORK IN PENNSYLVANIA



## QUICK FACTS

NIH awarded **\$1.810 BILLION**<sup>1</sup> in grants and contracts during FY2018 that directly supported **25,065 JOBS**<sup>2</sup> and **\$4.580 BILLION**<sup>2</sup> economic activity in Pennsylvania.

The highest annual occurrences of disease deaths in Pennsylvania are due to **CANCER** (28,492 lives lost), **HEART DISEASE** (31,990 lives lost) and **CHRONIC LOWER RESPIRATORY DISEASE** (6,523 lives lost).<sup>3</sup>

Top-funded research institutions in Pennsylvania include:<sup>1</sup>

- University of Pittsburgh
- University of Pennsylvania
- Children's Hospital of Philadelphia
- Temple University of the Commonwealth
- Pennsylvania State University at University Park



Jobs Supported by NIH  
Extramural Research:<sup>2</sup>

**25,065**



Economic Activity Supported:<sup>2</sup>

**\$4.580B**



Biopharmaceutical Industry Jobs:<sup>4</sup>

**81,036**



Biopharmaceutical Industry  
Businesses:<sup>4</sup>

**2,517**

**UMR is a coalition of leading research institutions, patient and health advocates and private industry seeking steady and sustainable increases in funding for the National Institutes of Health in order to save and improve lives, advance innovation and fuel the economy. The coalition members are:**

AdvaMed • Alzheimer's Association • American Association for the Advancement of Science • American Cancer Society Cancer Action Network • American Heart Association • Association of American Universities • Association of Public and Land Grant Universities • BD • Biotechnology Innovation Organization • Boston University • Corning • Harvard University • Johns Hopkins University • Johnson & Johnson • Massachusetts Institute of Technology • Northwestern University • PhRMA • Research!America • Stanford University • Thermo Fisher Scientific • University of Pennsylvania • Vanderbilt University • Vanderbilt University Medical Center • Washington University in St. Louis.

1. National Institutes of Health (NIH), NIH Awards by Location & Organization, U.S. FY2018

2. United for Medical Research Original Data - U.S. FY2018

3. Centers for Disease Control and Prevention (CDC), National Center for Health Statistics, Leading Causes of Death U.S. 1999-2016

4. Biotechnology Industry Organization, TEconomy/BIO, The Value of Bioscience Innovation in Growing Jobs and Improving Quality of Life U.S. 2018