

# NIH FUNDING AT WORK IN KENTUCKY



## QUICK FACTS

NIH awarded **\$207.6 MILLION**<sup>1</sup> in grants and contracts during FY2018 that directly supported **3,518 JOBS**<sup>2</sup> and **\$526 MILLION**<sup>2</sup> economic activity in Kentucky.

The highest annual occurrences of disease deaths in Kentucky are due to **CANCER** (10,363 lives lost), **HEART DISEASE** (10,519 lives lost) and **CHRONIC LOWER RESPIRATORY DISEASE** (3,486 lives lost).<sup>3</sup>

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

- University of Kentucky
- University of Louisville
- Naprogenix, Inc.
- 3P Biotechnologies, Inc.
- W-Z Biotech, LLC



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

**3,518**



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

**\$526M**



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

**14,030**



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

**1,212**

**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