

NIH FUNDING AT WORK IN KENTUCKY

QUICK FACTS

NIH awarded **\$234 MILLION**¹ in grants and contracts during FY2024 that directly supported **2,815 JOBS**² and **\$607 MILLION**² economic activity in Kentucky.



Annual Mortality Rates in Kentucky for Select Diseases³

- Alzheimer's Disease: 28.4
- Cancer: 177.3
- Chronic Lung Disease: 55.8
- Diabetes: 29.4
- Heart Disease: 208.6
- Stroke: 42.9

(Deaths per 100,000 population)

Top NIH-Funded Institutions (Grouped by System) in Kentucky include:¹

- University of Kentucky
- University of Louisville
- W-Z Biotech, LLC
- 3P Biotechnologies
- Bioptics Technology, LLC
- Lagrange Scientific, LLC
- CreoSalus, Inc
- Northern Kentucky University
- PGXL Technologies, LLC
- Bluegrass Advanced Materials, LLC



Jobs Supported by NIH Extramural Research:²

2,815



Economic Activity Supported:²

\$607M



Biopharmaceutical Industry Jobs:⁴

17,341



Biopharmaceutical Industry Businesses:⁴

2,407

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

AdvaMed • Alzheimer's Association • American Association for Cancer Research • American Association for the Advancement of Science • American Cancer Society Cancer Action Network • Association of American Cancer Institutes • Association of American Universities • Association of Public & Land Grant Universities • BD • Boston University • Harvard University • Johns Hopkins University • Johnson & Johnson • Massachusetts Institute of Technology • Northwestern University • Stanford University • Texas A&M University Health • 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. FY2024

2. United for Medical Research, "NIH's Role in Sustaining the U.S. Economy FY2024 (2025 Update)."

3. Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), "Stats of the States." 20 January 2025.

4. Biotechnology Industry Association, "The U.S. Bioscience Economy: Driving Economic Growth and Opportunity in States and Regions." 2 December 2024.