

# NIH FUNDING AT WORK IN MICHIGAN

## QUICK FACTS

NIH awarded **\$1.01 BILLION**<sup>1</sup> in grants and contracts during FY2024 that directly supported **11,810 JOBS**<sup>2</sup> and **\$2.57 BILLION**<sup>2</sup> economic activity in Michigan.



## Annual Mortality Rates in Michigan for Select Diseases<sup>3</sup>

- Alzheimer's Disease: 32.4
- Cancer: 154.4
- Chronic Lung Disease: 38.5
- Diabetes: 25.6
- Heart Disease: 206.3
- Stroke: 44.2

(Deaths per 100,000 population)

## Top NIH-Funded Institutions (Grouped by System) in Michigan include:<sup>1</sup>

- University of Michigan
- Michigan State University
- Wayne State University
- Van Andel Research Institute
- Henry Ford Health System
- Oakland University
- Michigan Technological University
- Trinity Health
- TSRL, Inc.
- William Beaumont Hospital Corporation



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

**11,810**



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

**\$2.57B**



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

**47,815**



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

**3,319**

**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.