

NIH FUNDING AT WORK IN MICHIGAN



QUICK FACTS

NIH awarded **\$991 MILLION**¹ in grants and contracts during FY2023 that directly supported **11,965 JOBS**² and **\$2.42 BILLION**² economic activity in Michigan.

The highest annual occurrences of disease deaths in Michigan are due to **HEART DISEASE, CANCER, COVID-19, STROKE** and **CHRONIC LOWER RESPIRATORY DISEASES (CLRD)**.³

Top-funded research institutions in Michigan include:¹

- University of Michigan
- Michigan State University
- Wayne State University
- Van Andel Research Institute
- Henry Ford Health System
- Michigan Technological University
- Central Michigan University
- University of Detroit Mercy
- Trinity Health
- Oakland University



Jobs Supported by NIH
Extramural Research:²

11,965



Economic Activity Supported:²

\$2.42B



Biopharmaceutical Industry Jobs:⁴

43,741



Biopharmaceutical Industry
Businesses:⁴

2,379

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. FY2023

2. United for Medical Research, "NIH's Role in Sustaining the U.S. Economy FY2023 (2024 Update)."

3. Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), "Stats of the States." 16 January 2024.

4. Biotechnology Industry Association, "Council of State Bioscience Associations (CSBA) Resources and Reports." 2022