

NIH FUNDING AT WORK IN MICHIGAN



QUICK FACTS

NIH awarded **\$925.2 MILLION**¹ in grants and contracts during FY2022 that directly supported **15,003 JOBS**² and **\$2.41 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 at Ann Arbor
- Michigan State University
- Wayne State University
- Van Andel Research Institute
- Henry Ford Health System



Jobs Supported by NIH
Extramural Research:²

15,003



Economic Activity Supported:²

\$2.41B



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 the Advancement of Science • American Cancer Society Cancer Action Network • Association of American Cancer Institutes • Association of American Universities • Association of Public and Land Grant Universities • BD • Boston University • Harvard University • Johns Hopkins University • Johnson & Johnson • Massachusetts Institute of Technology • Northwestern University • 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. FY2022

2. United for Medical Research, "NIH's Role in Sustaining the U.S. Economy FY2022 (2023 Update)."

3. Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), "Stats of the States." 11 January 2023.

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