

NIH FUNDING AT WORK IN MICHIGAN



QUICK FACTS

NIH awarded **\$883.4 MILLION**¹ in grants and contracts during FY2021 that directly supported **14,404 JOBS**² and **\$2.311 BILLION**² economic activity in Michigan.

The highest annual occurrences of disease deaths in Michigan are due to **CANCER** (20,923 lives lost), **HEART DISEASE** (25,547 lives lost) and **STROKE** (5,178 lives lost).³

Top-funded research institutions in Michigan include:¹

- University of Michigan at Ann Arbor
- Michigan State University
- Wayne State University
- Henry Ford Health System
- Van Andel Research Institute



Jobs Supported by NIH
Extramural Research:²

14,404



Economic Activity Supported:²

\$2.311B



Biopharmaceutical Industry Jobs:⁴

38,981



Biopharmaceutical Industry
Businesses:⁴

1,877

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 • Association of American Universities • Association of Public and Land Grant Universities • BD • Boston University • Corning • Harvard University • Johns Hopkins University • Johnson & Johnson • Massachusetts Institute of Technology • Northwestern University • PhRMA • 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. FY2021

2. United for Medical Research Original Data - U.S. FY2021

3. Centers for Disease Control, "National Vital Statistics Report: Deaths: Final Data for 2019" Page 61.

4. Biotechnology Industry Organization, TEconomy/BIO, The Bioscience Economy: Propelling Lifesaving Treatments, Supporting State and Local Communities 2020.