

NIH FUNDING AT WORK IN MICHIGAN



QUICK FACTS

NIH awarded **\$766.3 MILLION**¹ in grants and contracts during FY2018 that directly supported **12,353 JOBS**² and **\$1.982 BILLION**² economic activity in Michigan.

The highest annual occurrences of disease deaths in Michigan are due to **CANCER** (20,870 lives lost), **HEART DISEASE** (25,304 lives lost) and **CHRONIC LOWER RESPIRATORY DISEASE** (5,472 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 Institute



Jobs Supported by NIH
Extramural Research:²

12,353



Economic Activity Supported:²

\$1.982B



Biopharmaceutical Industry Jobs:⁴

40,206



Biopharmaceutical Industry
Businesses:⁴

1,772

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 • American Heart Association • Association of American Universities • Association of Public and Land Grant Universities • BD • Biotechnology Innovation Organization • Boston University • Corning • Harvard University • Johns Hopkins University • Johnson & Johnson • Massachusetts Institute of Technology • Northwestern University • PhRMA • Research!America • 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. FY2018

2. United for Medical Research Original Data - U.S. FY2018

3. Centers for Disease Control and Prevention (CDC), National Center for Health Statistics, Leading Causes of Death U.S. 1999-2016

4. Biotechnology Industry Organization, TEconomy/BIO, The Value of Bioscience Innovation in Growing Jobs and Improving Quality of Life U.S. 2018