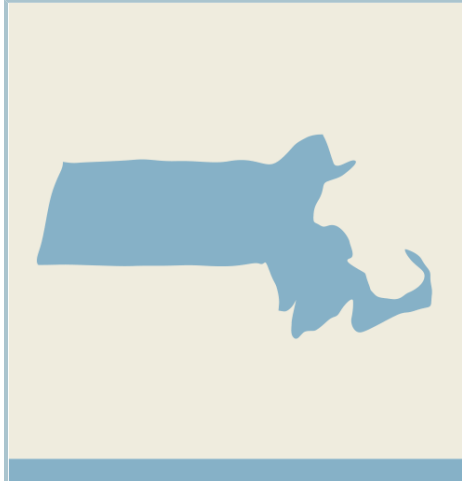


NIH FUNDING AT WORK IN MASSACHUSETTS



QUICK FACTS

NIH awarded **\$3.281 BILLION**¹ in grants and contracts during FY2022 that directly supported **39,957 JOBS**² and **\$7.74 BILLION**² economic activity in Massachusetts.

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

Top-funded research institutions in Massachusetts include:¹

- Massachusetts General Hospital
- Harvard University
- Brigham and Women's Hospital
- Boston University
- Boston Children's Hospital



Jobs Supported by NIH
Extramural Research:²

39,957



Economic Activity Supported:²

\$7.74B



Biopharmaceutical Industry Jobs:⁴

131,659



Biopharmaceutical Industry
Businesses:⁴

4,601

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