QUICK FACTS

NIH awarded $3.5 BILLION in grants and contracts during FY2023 that directly supported 28,842 JOBS and $7.48 BILLION 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.

Top-funded research institutions in Massachusetts include:

- Massachusetts General Hospital
- Partners Healthcare System, Inc.
- Harvard University
- Boston University (Charles River Campus)
- University of Massachusetts System
- Children’s Hospital Corporation
- Broad Institute, Inc.
- Dana-Farber Cancer Institute
- Beth Israel Deaconess Medical Center
- Massachusetts Institute of Technology

Jobs Supported by NIH Extramural Research: 28,842
Economic Activity Supported: $7.48B
Biopharmaceutical Industry Jobs: 131,659
Biopharmaceutical Industry Businesses: 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 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)."
4. Biotechnology Industry Association, "Council of State Bioscience Associations (CSBA) Resources and Reports." 2022

Last Updated on 3/20/2024