



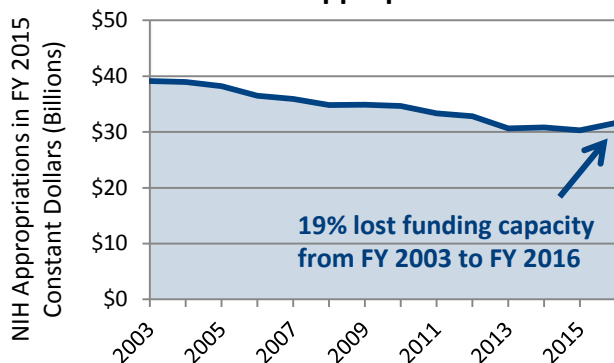
# National Institutes of Health

## State Funding Facts for FY 2016

Massachusetts

The **National Institutes of Health (NIH)** is the nation's primary medical research agency, supporting research efforts in all 50 states and the District of Columbia. Its **mission** is to seek fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to enhance health, lengthen life, and reduce the burdens of illness and disability.

### NIH Appropriations



**MASSACHUSETTS BY THE NUMBERS<sup>1</sup>**

- \$2.573 billion** in NIH funding
- 190** NIH-funded institutions
- 5,029** NIH grants awarded
- 9** Congressional districts with NIH grants

NIH Funding of Select Massachusetts Institutions	
	Total Funding
Harvard University	\$377,840,072
Massachusetts General Hospital	\$364,981,379
Brigham and Women's Hospital	\$349,521,979
Boston University	\$188,927,479
University of Massachusetts (Amherst; Boston; Lowell; Worcester Medical School)	\$186,174,314
Boston Children's Hospital	\$147,762,034
Beth Israel Deaconess Medical Center	\$132,229,333
Dana-Farber Cancer Institute	\$128,050,993
Massachusetts Institute Of Technology	\$107,764,386
Broad Institute	\$101,382,185

**NIH Funding Improves Health in Massachusetts**

- Two** NCI-designated cancer centers are located in Massachusetts.
- 98** NIH-supported clinical trials were initiated at Massachusetts institutions in FY 2016.<sup>2</sup>

### INVESTMENT IN NIH RESEARCH BENEFITS THE MASSACHUSETTS ECONOMY

- Massachusetts institutions received \$80 million in NIH grants in FY 2016 to train the next generation of innovative scientists.<sup>1</sup>
- A total of 133 Massachusetts businesses received NIH funding totaling \$122 million for the research and development of technologies with potential commercial applications.<sup>1</sup>
- In 2014, Massachusetts was home to 2,227 bioscience business establishments. Residents held 81,495 bioscience industry jobs, and the average annual wage in the bioscience sector was \$61,753 higher than the private sector overall.<sup>3</sup>

<sup>1</sup>[www.report.nih.gov](http://www.report.nih.gov) (accessed Jan. 2017); <sup>2</sup>[www.clinicaltrials.gov](http://www.clinicaltrials.gov) (accessed Jan. 2017); <sup>3</sup>[www.bio.org](http://www.bio.org) (TEconomy Report 2016)

