

### Enrollment & Degrees Conferred in MA, 2018<sup>1</sup>

Total Enrollment, Fall 2018	73,256		
Total Degrees Conferred, 2017-2018	25,832		
<b>Total Master's</b>	<b>Total Doctoral</b>		
Enrollment	52,435	Enrollment	20,821
Conferred	22,548	Conferred	3,284

### Federal Research Funding by Select Agency in MA

#### National Science Foundation FY19<sup>2</sup>

\$460,108,000	\$410,203,000	\$49,905,000
Total NSF Funding	Research Support	Education & Human Resources

#### National Institutes of Health FY19<sup>3</sup>

\$1,091,592,735

Total NIH Funding

#### National Endowment for the Humanities FY17<sup>4</sup>

\$6,209,169

Total NEH Funding

#### National Institute of Food and Agriculture 2019<sup>5</sup>

\$11,353,454

Total NIFA Funding

### Workforce Demands in MA



Among the fastest growing professions requiring an advanced degree at entry level<sup>6</sup>

- Education Administrators, Elementary and Secondary School
- Survey Researchers
- Sociologists
- Computer and Information Research Scientists
- Biochemists and Biophysicists

### CGS Member Institutions in MA

As of February 2020

- MA-01 Springfield College
- MA-02 University of Massachusetts Medical School
- MA-02 University of Massachusetts Amherst
- MA-02 Worcester Polytechnic Institute
- MA-02 Clark University
- MA-03 University of Massachusetts Lowell
- MA-04 Boston College
- MA-05 Tufts University
- MA-05 Brandeis University
- MA-05 Harvard University
- MA-06 Merrimack College
- MA-06 Salem State University
- MA-07 Boston University
- MA-07 Massachusetts Institute of Technology
- MA-07 University of Massachusetts Boston
- MA-07 Northeastern University
- MA-08 Bridgewater State University
- MA-09 Woods Hole Oceanographic Institution



#### CITATIONS

##### Enrollment & Degrees Conferred

1 Okahana, H., & Zhou, E. (2019). CGS/GRE Survey of graduate enrollment and degrees: 2008 to 2018. Washington, DC: Council of Graduate Schools.

##### National Science Foundation

2 Award Summary: by State/Institution FY 2019. Retrieved from: <https://dellweb.bfa.nsf.gov/awdlst2/default.asp>

##### National Institutes of Health

3 NIH Awards by Location & Organization FY 2019. Retrieved from: <https://report.nih.gov/award/index.cfm>

##### National Endowment for the Humanities

4 Humanities Indicators, 2018. American Academy of Arts & Sciences. National Endowment for the Humanities Funding Distributed to States, the District of Columbia, and Puerto Rico, Fiscal Year 2017 (Current Dollars).

##### National Institute of Food and Agriculture 2019

5 Recent Awards, 2019. Retrieved from: [https://portal.nifa.usda.gov/lmd4/recent-awards?report\\_title=Recent%20Awards&from\\_site=NIFA&search\\_label=Awards%20Listing](https://portal.nifa.usda.gov/lmd4/recent-awards?report_title=Recent%20Awards&from_site=NIFA&search_label=Awards%20Listing)

##### Workforce Demands

6 Most Job openings for Massachusetts: <https://www.mass.gov/massachusetts-occupational-and-industry-projections>