

Massachusetts

https://cgsnet.org

A SNAPSHOT: Graduate Education, Research, & the Workforce

Enrollment & Degrees Conferred in MA, 2019 **

Total Enrollment, Fall 2019 72,541

Total Degrees Conferred, 2018-2019 27,196



Total Master's

Total Doctoral

Enrollment 51,546 **Enrollment** 20,995

Conferred 23.838 Conferred 3,358



Federal Research Funding by Select Agency in MA

National Science Foundation FY202

\$470,853,000

\$408,139,000

\$62,714,000

Total NSF Funding

Research Support

Education & **Human Resources**

National Institutes of Health FY203

\$3,295,948,531

Total NIH Funding

National Endowment for the Humanities FY204

\$966,200

Total NEH Funding

National Institute of Food and Agriculture 20205

\$6,102,959

Total NIFA Funding

Workforce Demands in MA



Among the fastest growing professions requiring an advanced degree at entry level⁶

Librarians

Education Administrators, Elementary and Secondary School **Rehabilitation Counselors**

English Language and Literature Teachers, Postsecondary Biochemists and Biophysicists

Staff Contact: Matthew Smith, msmith@cgs.nche.edu, 202-461-3872. May 2021

CGS Member Institutions in MA

As of May 2021

MA-01 Springfield College

MA-02 University of Massachusetts Medical School

University of Massachusetts Amherst

MA-02 Worcester Polytechnic Institute

MA-02 Clark University

MA-03 University of Massachusetts Lowell

MA-03 Fitchburg State University

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-07 Wentworth Institute of Technology

MA-08 **Bridgewater State University**

MA-09 Woods Hole Oceanographic Institution



CITATIONS

Enrollment & Degrees Conferred

1 Source: 2019 CGS/GRE Survey of Graduate Enrollment and Degrees

National Science Foundation, FY20

2 https://dellweb.bfa.nsf.gov/AwdLst2/default.asp

National Institutes of Health, FY20

3 https://report.nih.gov/award/index.cfm National Endowment for the Humanities

4 Received upon request

National Institute of Food and Agriculture, 2020

5 https://portal.nifa.usda.gov/lmd4/recent_awards?report_title=Recent%20 Awards&from site=NIFA&search label=Awards%20Listing

Workforce Demands

6 Most Job openings for Massachusetts 2018-2028. https://www.mass.gov/ massachusetts-occupational-and-industry-projections

^{*}States determine how to allocate NEH funding. To learn more about the research activities that NEH funds, visit https://www.neh.gov/divisions/research.