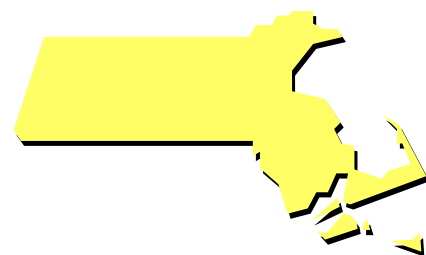


MASSACHUSETTS



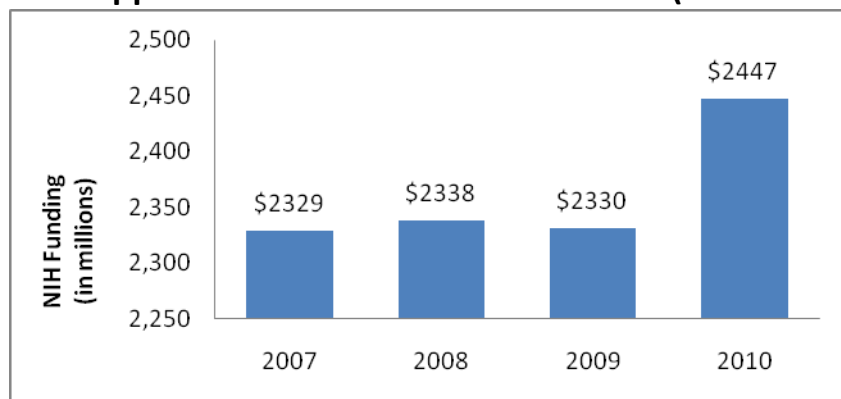
Population: 6,547,629 (2010 Census Estimate)

Population State Rank: 14

In 2010, the American Cancer Society estimates that

- **569,490** cancer deaths occurred in the U.S., including **12,990** deaths in Massachusetts.
- **1,529,560** new cancer cases were diagnosed in the U.S., including **36,040** cases in Massachusetts.

NIH Supported Research in Massachusetts (2007-2010)*



* FY09 and FY 10 funding levels do not reflect funds provide in P.L. 111-5, The American Recovery and Reinvestment Act of 2009.

Institutions Receiving NIH Funds: University of Massachusetts Amherst; Intelligent Bio-Systems, Inc.; University of Massachusetts Medical School-Worcester; Boston Biomedical Research Institute; Boston University Cancer Research Center; Dana-Farber Cancer Institute; Tufts Medical Center Cancer Center; and many more.

Impact on Massachusetts Economy

On average, in fiscal year 2007, each dollar of NIH funding generated more than twice as much in state economic output. That is, an overall investment of \$22.846 billion from NIH generated a total of \$50.537 billion in new state business activity in the form of increased output of goods and services.

- Business activity generated per dollar of NIH funding in Massachusetts was **\$2.14**.
 - Total new business activity as a result of NIH funding was **\$5.007 billion**.
 - NIH grants and contracts created and supported more than **30,864** jobs that generated wages in excess of **\$1.815 billion** in Massachusetts. The average wage associated with the jobs created was **\$58,801**.
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Sources: American Cancer Society Facts and Figures 2010.

Economic Impact by State, Research!America.

National Cancer Center Directory, AACI and ACS-CAN.

NIH Award Data, By State and Congressional District, U.S. Department of Health & Human Services.

In Your Own Backyard, How NIH Funding Helps Your State's Economy, Families USA's Global Health Initiative