

# MICHIGAN

Population: 9,883,640 (2010 Census Estimate)

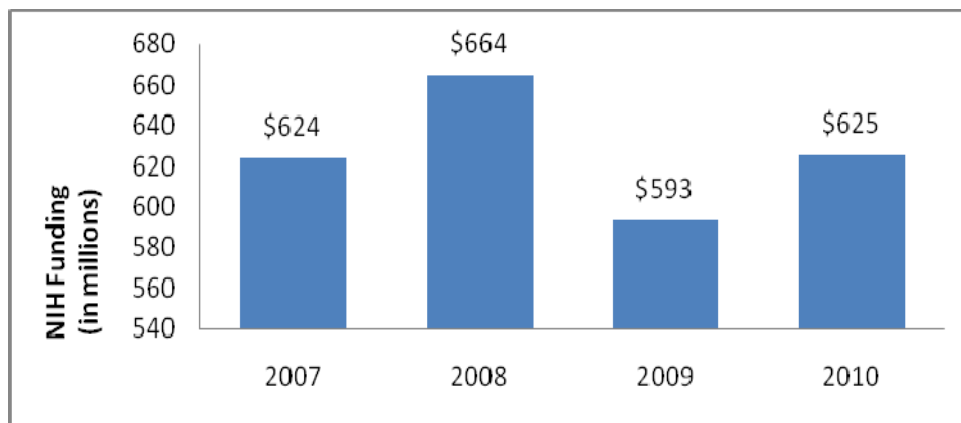
Population State Rank: 8



## In 2010, the American Cancer Society estimates that

- **569,490** cancer deaths occurred in the United States, including **20,740** deaths in Michigan.
- **1,529,560** new cancer cases were diagnosed in the United States, including **55,660** cases in Michigan.

## NIH-Supported Research in Michigan (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:** Barbara Ann Karmanos Cancer Institute; The Van Andel Research Institute; University of Michigan Comprehensive Cancer Center; Grand Valley State University, West Michigan Cancer Center, Michigan State University, and many more.

## Impact on Michigan Economy

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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 \$50.5 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 Michigan was **\$2.13**.
  - Total new business activity as a result of NIH funding was **\$1.2 billion**.
  - NIH grants and contracts created and supported more than **8,687** jobs that generated wages in excess of **\$469 million** in Michigan. The average wage associated with the jobs created was **\$53,942**.
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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