

TENNESSEE



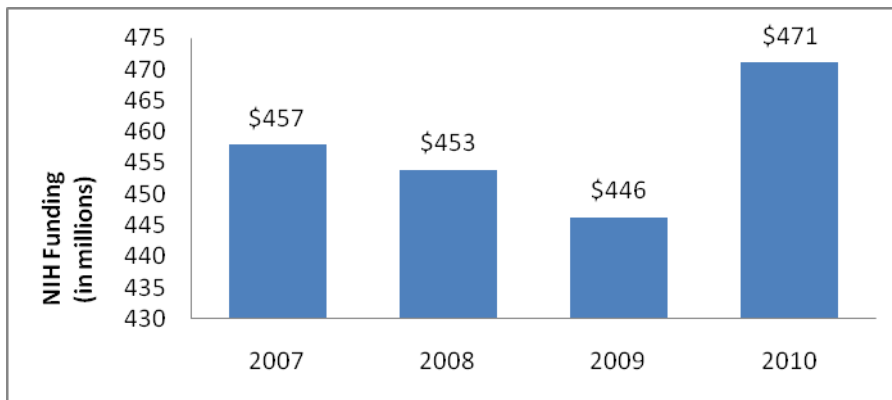
Population: 6,346,105 (Census 2010)

Population State Rank: 17

In 2010, the American Cancer Society estimates that

- **569,490** cancer deaths occurred in the United States, including **13,600** deaths in Tennessee.
- **1,529,560** new cancer cases were diagnosed in the United States, including **33,070** cases in Tennessee.

NIH Supported Research in Tennessee (2007-2010)*



Institutions receiving NIH funds: East Tennessee State University; Vanderbilt University; St. Jude Children's Research Hospital; and many more.

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

Impact on Tennessee 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 Tennessee was **\$2.32**.
- Total new business activity as a result of NIH funding was **\$1.038 billion**.
- NIH grants and contracts created and supported more than **7,704** jobs that generated wages in excess of **\$374 million** in Tennessee. The average wage associated with the jobs created was **\$48,540**.

The Association of American Medical Colleges reports that the member medical schools and teaching hospitals in the state had a combined economic impact of \$8.4 billion and a total employment impact of 58,000 in 2005.

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