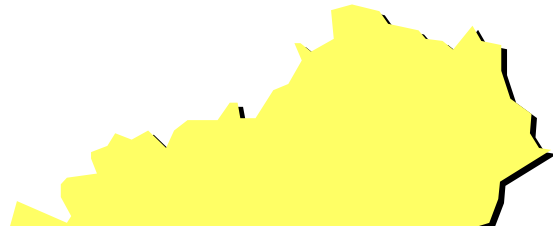


# KENTUCKY

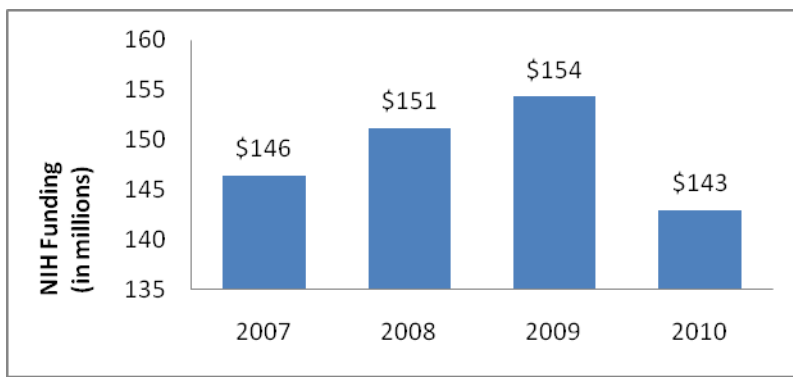
Population: 4,339,367 (2010 Census Estimate)  
Population State Rank: 26



## In 2010, the American Cancer Society estimates that

- **569,490** cancer deaths will occur in the U.S., including **9,670** deaths in Kentucky.
- **1,529,560** new cancer cases will be diagnosed in the U.S., including **24,240** cases in Kentucky.

## NIH-Supported Research in Kentucky (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:** James Graham Brown Cancer Center- University of Louisville Health Care; Lucille P. Markey Cancer Center- University of Kentucky; and many others.

## Impact on Kentucky 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 \$22.8 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 Kentucky was **\$2.13**.
- Total new business activity as a result of NIH funding was **\$466 million**.
- NIH grants and contracts created and supported more than **2,553** jobs that generated wages in excess of **\$108 million** in Kentucky. The average wage associated with the jobs created was **\$42,937**.

The Association of American Medical Colleges reports that the member medical schools and teaching hospitals in the state had a combined economic impact of \$4 billion and a total employment impact of 27,300 in 2005.

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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