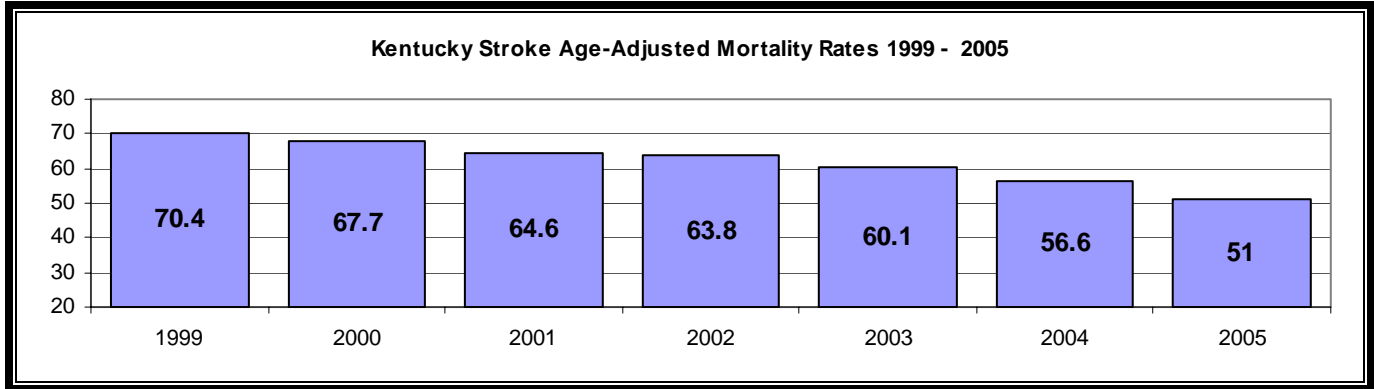


# Kentucky Stroke Fact Sheet

(Updated September 2008)

## STROKE MORTALITY IN KENTUCKY

- Kentucky had the 16<sup>th</sup> highest stroke mortality rate in the nation for 2005.
- Stroke accounted for 6% (2,168) of all deaths in Kentucky in 2005.
- The age-adjusted death rate for stroke was 51.0 per 100,000 in 2005.



## Stroke Mortality by Race

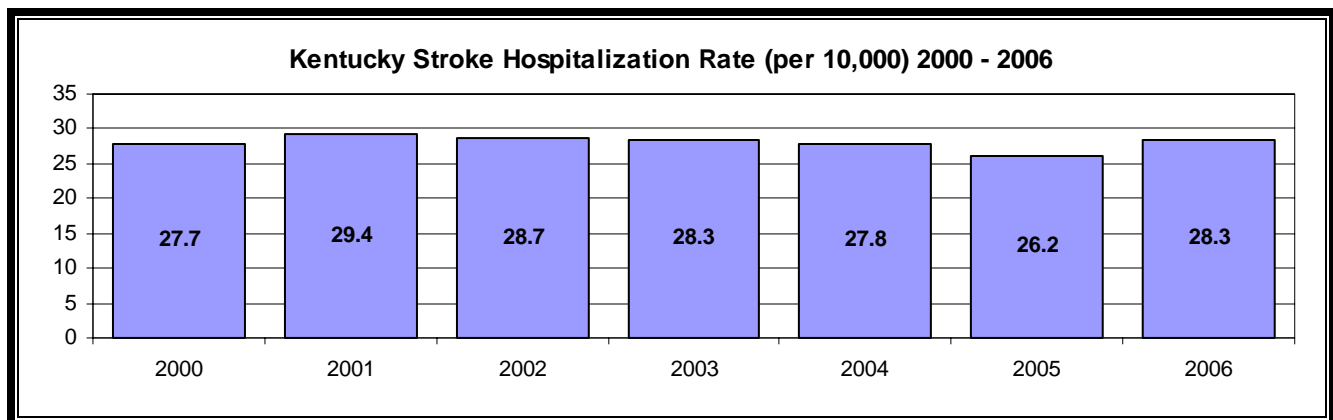
- In Kentucky, the death rate due to stroke is much higher for African Americans than for Whites.

Kentucky Stroke Mortality Rates by Race and Gender							
	1999	2000	2001	2002	2003	2004	2005
All	70.4	67.7	64.6	63.8	60.1	56.6	51
White Men	71.8	69.1	61.6	60.7	58.5	53.8	48.8
White Women	68.4	64.4	63.4	62.9	57.9	56.7	49.4
Black Women	73.6	71.9	91.9	90.6	70.3	65.4	68.6
Black Men	76.9	107.2	88.7	72.4	92.4	68.8	65.5

Data extracted from CDC WONDER Compressed Mortality Files

## STROKE HOSPITALIZATIONS IN KENTUCKY

- Stroke accounted for 2% (11,559) of all hospitalizations in Kentucky in 2006.
- The hospitalization rate for stroke was 28.3 per 10,000 in 2006.



## STROKE COSTS IN KENTUCKY

- The economic impact of stroke on the U.S. health care system continues to grow as the population ages. The cost of stroke in the United States is projected to be **\$62.7 billion** in 2007, including health care expenditures and lost productivity from death and disability.
- In Kentucky, inpatient hospitalizations for all stroke-related diagnoses for 2005 totaled over **\$242 million**.