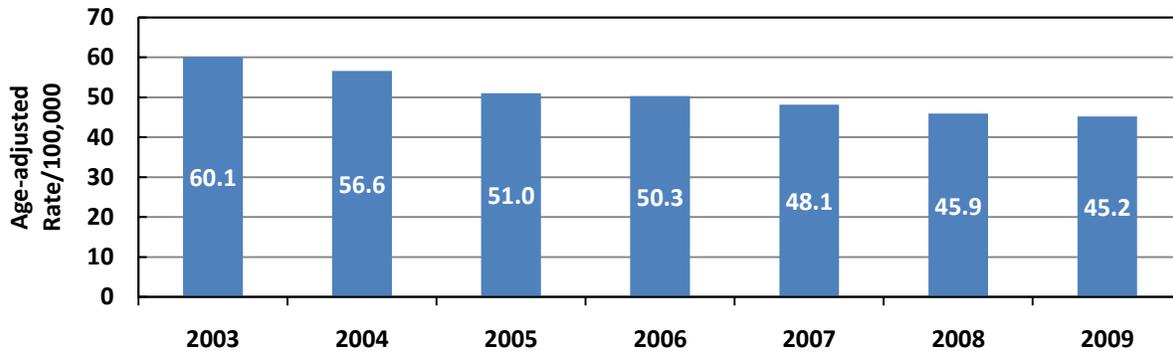




STROKE MORTALITY IN KENTUCKY

- Kentucky had the 11th highest stroke mortality rate in the nation for 2009.
- Stroke accounted for 5% (2,064) of all deaths in Kentucky in 2009.
- The age-adjusted death rate for stroke was 45.2 per 100,000 in 2009.



Stroke Mortality by Race & Sex

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

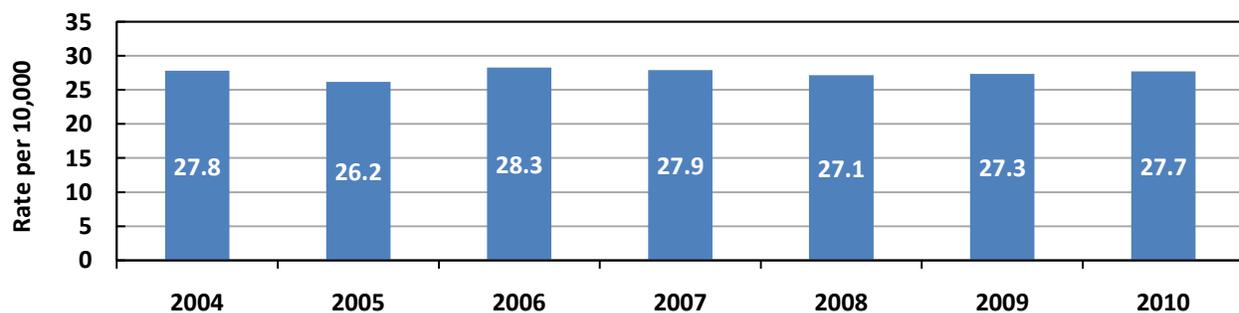
	2003	2004	2005	2006	2007	2008	2009
Total	60.1	56.6	51.0	50.3	48.1	45.9	45.2
White Men	58.5	53.8	48.8	51.2	44.4	46.5	44.1
White Women	57.9	56.7	49.4	47.8	47.7	45.0	45.0
African American Men	92.4	68.8	65.5	69.8	73.6	44.8	58.8
African American Women	70.3	65.4	68.6	55.0	61.4	44.8	43.6

SOURCE: Data extracted from CDC WONDER Compressed Mortality File

STROKE HOSPITALIZATIONS IN KENTUCKY

- Stroke accounted for 2% (12,024) of all hospitalizations in Kentucky in 2010.
- The hospitalization rate for stroke was 27.7 per 10,000 in 2010.

Kentucky Stroke Hospitalization Rate, 2004-2010



SOURCE: Kentucky Office of Health Policy

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 **\$53.9 billion** in 2010, including health care expenditures and lost productivity from death and disability.
- In Kentucky, inpatient hospitalizations for all stroke-related diagnoses for 2010 totaled over **\$329 million**.