

# Stroke in Wisconsin Fact Sheet

Stroke is the third leading cause of death and a leading cause of disability in the United States. This fact sheet describes the burden of stroke in Wisconsin.

## Scope of the Problem

It is estimated that 100,000 people in Wisconsin are living with the aftermath of a stroke.<sup>1</sup>

In 2005, more than 14,272 stroke patients were discharged from hospitals in Wisconsin, of which 54.0 % were released home.<sup>2</sup>

In 2006, an estimated 44.0 per 100,000 people died of stroke in Wisconsin, which is 2,821 deaths.<sup>3</sup>

In Wisconsin, the age-adjusted stroke mortality for African American women was 55.2 per 100,000 compared to 42.1 per 100,000 for white women in 2006.<sup>3</sup>

In Wisconsin, the age-adjusted stroke mortality for African American men was 68.3 per 100,000 compared to 44.1 per 100,000 for white men in 2006.<sup>3</sup>

## Stroke Risk Factors<sup>4</sup>

### High Blood Pressure

In 2005, 25.0 percent of adults surveyed in Wisconsin said they have hypertension.

### Diabetes

In 2005, 7.0 percent of adults surveyed in Wisconsin were told by a doctor they have diabetes.

### High Blood Cholesterol

In 2005, 36.0 percent of adults surveyed in Wisconsin reported they have high cholesterol.

### Obesity

In 2005, 23.0 percent of adults surveyed in Wisconsin were obese (BMI of 30 or greater).

### Cigarette Smoking

In 2005, 21.0 percent of adults surveyed in Wisconsin were current smokers.

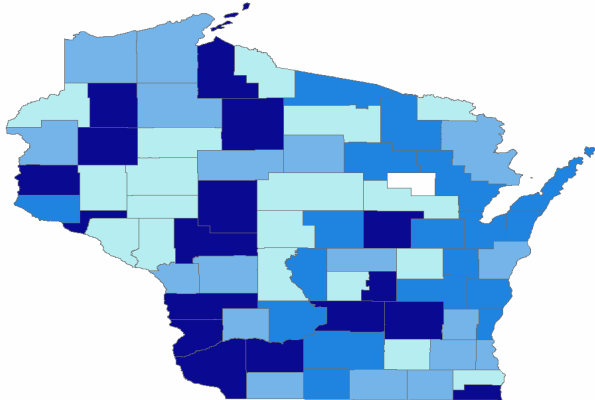
### Physical Inactivity

In 2005, 43.0 percent of adults surveyed in Wisconsin reported that they are not physically active (do not get any exercise).

### Poor Nutrition

In 2005, 78.0 percent of adults surveyed in Wisconsin reported eating less than five fruits and vegetables per day.

Age-adjusted Three Year Mortality Rates\* for Stroke by County  
Wisconsin, 2003 to 2005



#### Age-adjusted Mortality Rate per 100,000 persons

Lightest Blue	33.2 - 43.3
Light Blue	43.4 - 47.6
Medium Blue	47.7 - 54.3
Dark Blue	54.4 - 79.9
White	Data Suppressed**

\*Age-adjusted to the 2000 U.S. standard population  
\*\*Data suppressed for counties with fewer than 15 deaths  
ICD-10 codes: I60 - I69

Source: Wisconsin Department of Health Services,  
Division of Public Health, Bureau of Health Information and  
Policy. Wisconsin Deaths.

#### Notes and References

1. Wisconsin Family Health Survey, 2006.
2. Wisconsin State Hospital Discharge Data, 2005.
3. Wisconsin Department of Health Services, Vital Statistics, 2006.
4. Behavioral Risk Factor Surveillance System, 2005.

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Great Lakes Regional  
Stroke Network

