

# Stroke in Michigan Fact Sheet

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

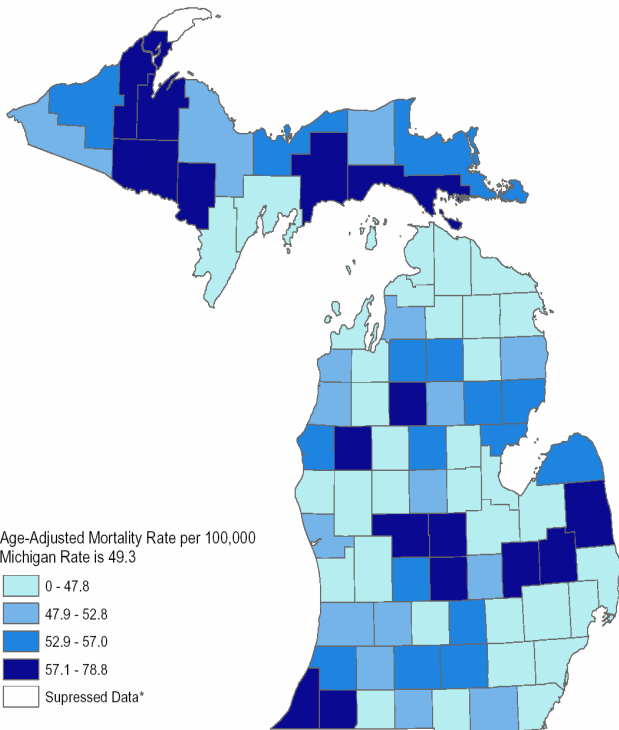
## Scope of the Problem

It is estimated that 180,000 adults over the age of 35 in Michigan are living with the aftermath of a stroke.<sup>1</sup>

In 2006, 28,207 stroke patients were discharged from hospitals in Michigan, of which 49.4% were released home/self-care.<sup>2</sup>

In 2006, the age-adjusted mortality rate for stroke was 44.4 per 100,000 persons.<sup>3</sup>

## Age-Adjusted Five-Year Mortality Rates for Stroke by County Michigan, 2002 to 2006



Age-adjusted to the 2000 U.S. standard population.  
ICD 10 Codes I60-I69.

\*Counties with fewer than 20 deaths.

Sources: Michigan Department of Community Health Vital Statistics

In Michigan, the age-adjusted stroke mortality for African American women was 55.6 per 100,000 compared to 41.1 per 100,000 for white women in 2006.<sup>3</sup>

In Michigan, the age-adjusted stroke mortality for African American men was 63.0 per 100,000 compared to 43.4 per 100,000 for white men in 2006.<sup>3</sup>

## Stroke Risk Factors<sup>1</sup>

### High Blood Pressure

In 2007, 29.0 percent of adults surveyed in Michigan said they have hypertension.

### Diabetes

In 2007, 9.0 percent of adults surveyed in Michigan were told by a doctor they have diabetes.

### High Blood Cholesterol

In 2007, 32.9 percent of adults surveyed in Michigan reported they have high cholesterol.

### Obesity

In 2007, 28.4 percent of adults surveyed in Michigan were obese (BMI of 30 or greater).

### Cigarette Smoking

In 2007, 21.1 percent of adults surveyed in Michigan were current smokers.

### Physical Inactivity

In 2007, 49.4 percent of adults surveyed in Michigan reported that they do not meet the minimum recommended physical activity.

### Poor Nutrition

In 2007, 78.7 percent of adults surveyed in Michigan reported eating less than five fruits and vegetables per day.

#### Notes and References

1. Michigan Behavioral Risk Factor Surveillance System, 2007.
2. Michigan Resident Inpatient Files, 2006.
3. Michigan Department of Community Health, Vital Statistics, 2006

