

**Indicator Definition:** Percentage of adults who are up-to-date with age-appropriate screening services.

**Indicator Overview:**

- According to the CDC, 7 out of 10 deaths are due to chronic disease; heart disease, cancer, and stroke account for more than 50 percent of all deaths each year. Preventive screenings can help catch chronic diseases at an earlier stage, which increases longevity with the disease and allows the patient to set up a plan with the provider to manage the disease on a long-term basis.

**Links to Other Sources of Information:**

Michigan Behavioral Risk Factor Surveillance System: <http://www.michigan.gov/brfs>

Behavioral Risk Factor Surveillance System Survey Data, CDC: <http://www.cdc.gov/brfss>

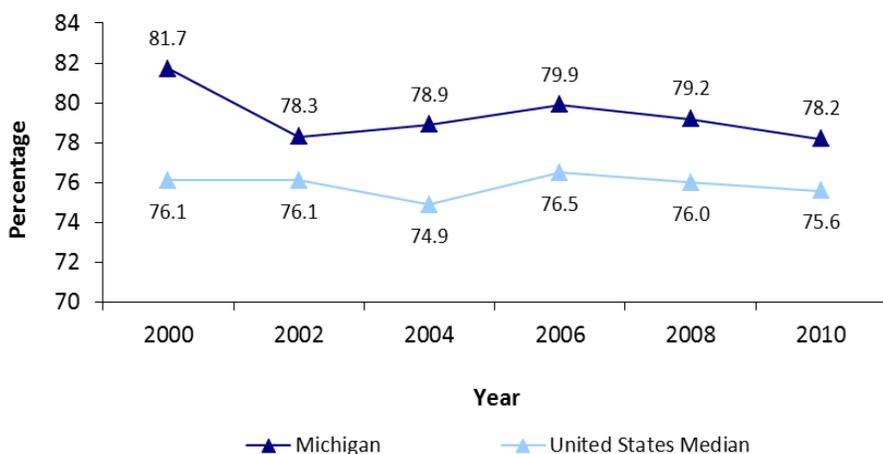
**Links to Related Public Health Programs:**

MDCH: Physical Health & Prevention Programs: [http://www.michigan.gov/mdch/0,1607,7-132-2940\\_2955---,00.html](http://www.michigan.gov/mdch/0,1607,7-132-2940_2955---,00.html)

CDC: Chronic Disease Prevention & Health Promotion: <http://www.cdc.gov/chronicdisease/index.htm>

**Breast Cancer Screening**

**Had a Mammogram in the Past Two Years Among Women Aged 40 Years and Older, Michigan and the United States, 2000-2010**

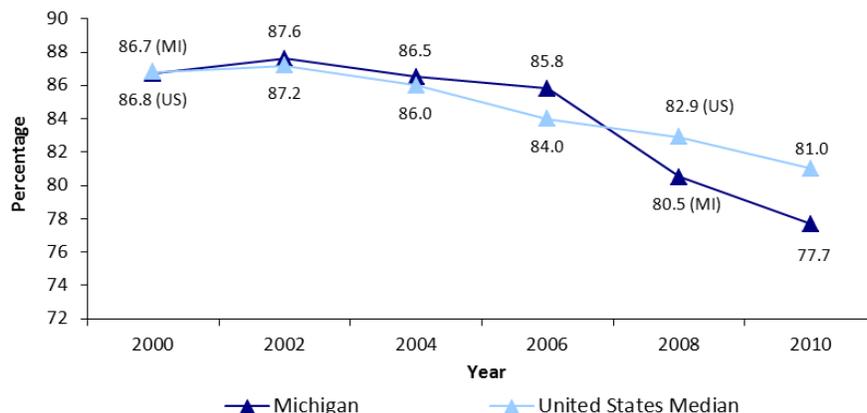


← **Trends:** The percentage of women aged 40 years and older who have had a mammogram in the past two years has decreased slightly over the past decade for both Michigan and the United States. In 2010, Michigan women aged 40 years and older (78.2%) reported a slightly higher rate of mammography within the past two years when compared to the nation as a whole (75.6%).

**Cervical Cancer Screening**

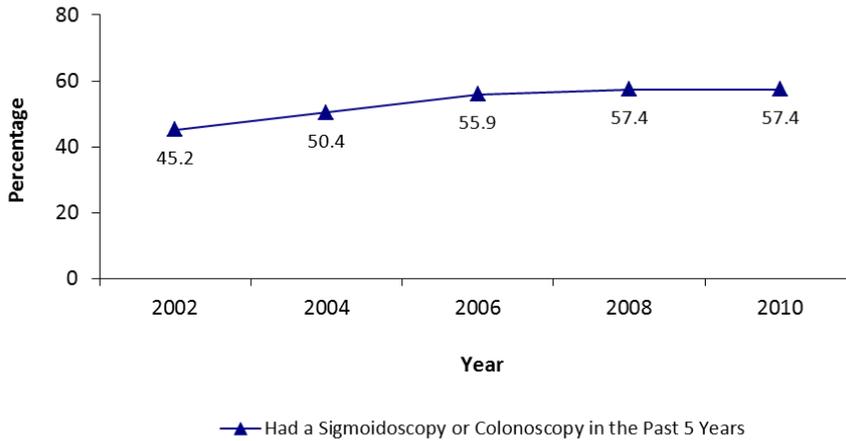
→ **Trends:** The prevalence of pap testing among women aged 18 years and older has declined slightly over the past decade both at the state and national levels. In 2010, the pap testing rate among Michigan women aged 18 years and older (77.7%) was lower than the United States rate (81%) for the second consecutive year.

**Had a Pap Test in the Past Three Years Among Women Aged 18 Years and Older, Michigan and the United States, 2000-2010**



## Colorectal Cancer Screening

**Colorectal Cancer Screening Among Michigan Adults Aged 50 Years and Older, 2002-2010**

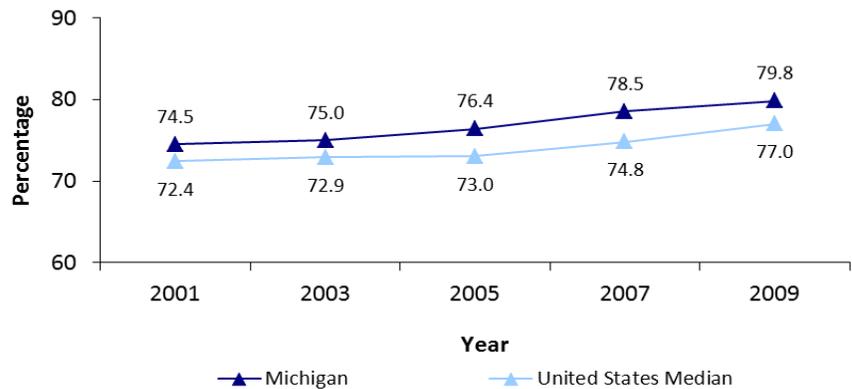


← **Trends:** The utilization of endoscopy-based colorectal cancer screening among Michigan adults aged 50 years and older increased over the past decade. The prevalence of those having a sigmoidoscopy or colonoscopy in the past five years has increased, from 45.2 percent to 57.4 percent, where it has remained for two consecutive years.

## Cholesterol Check

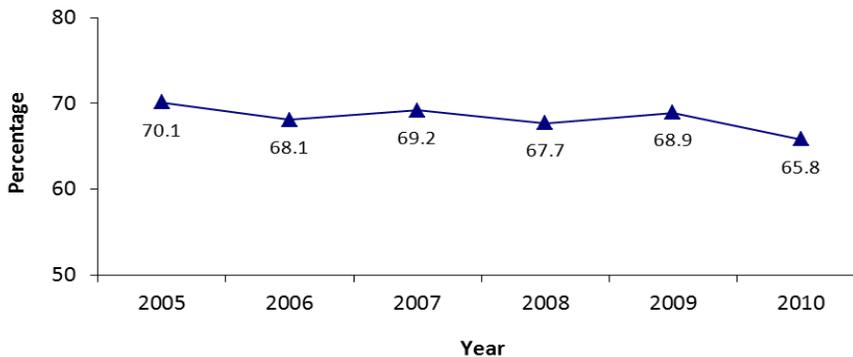
→ **Trends:** The prevalence of having had cholesterol screening within the past five years in Michigan and the United States has steadily increased over the past decade. In 2009, 79.8 percent of Michigan adults reported having had their cholesterol checked within the past five years, compared to 77 percent of United States adults.

**Had Cholesterol Checked Within the Past Five Years, Michigan and the United States, 2001-2009**



## Annual Checkup

**Percentage of Michigan Adults Who Have Had a Routine Checkup Within the Past Year, 2005-2010**



← **Trends:** The percentage of Michigan adults who have had a routine checkup in the past year has dropped nearly 5 percentage points over the past 5 years. This decrease is concurrent with the rise in adults who have not accessed healthcare in the past 12 months due to cost. In 2010, 65.8 percent of adults had a routine checkup in the past year.