



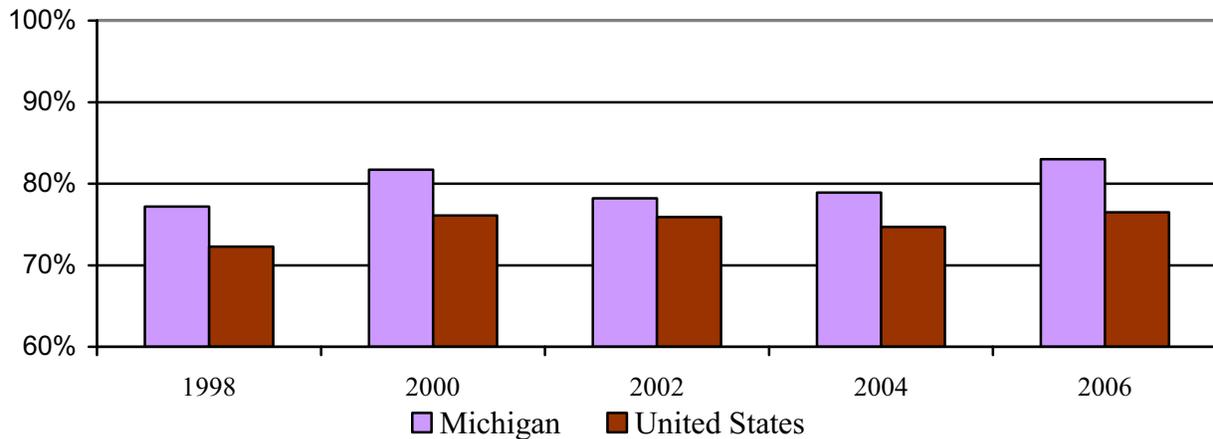
## Topic: Cancer and Cancer Screening

### 13. Mammography

Clinical breast exam and mammography utilization in Michigan is monitored by the MDCH through the use of the Behavioral Risk Factor Survey System (BRFSS). One core section of this survey focuses on issues related to women’s health. Over the past several years, this section of the BRFSS has been implemented to gather information on the use of breast cancer screening procedures by Michigan women aged 40 years and older.

#### *How are we doing?*

**Percentage of Women 40+ Who Have Had a Mammogram in Past Two Years**



In 2006, 83.0% of Michigan women aged 40 years and older reported that they had received a mammogram in the past two years. This percentage has fluctuated in Michigan over the past ten years.

#### *How Does Michigan compare with the U.S.?*

From 1998-2006, Michigan consistently has had a higher percentage of women aged 40 years and older who received a mammogram within the past two years compared to the United States. In 2006, 76.5% of women in the United States had received a mammogram within the past two years; while in Michigan 83.0% of women had a mammogram within the past two years.

#### *How are different populations affected?*

Several trends are noted by looking at the use of appropriate breast cancer screening within the past two years by different Michigan subpopulations. In 2006, appropriate breast cancer screening (including mammography and clinical breast exam) within the past two years increased from 68.3% among women aged 40-49 to 73.0% of those aged 50-64 years, and 73.6% among women ages 65-74. Screening rates declined to 59.6% among women ages 75 years and older. Appropriate breast cancer screening tends to increase with education and income level. Small racial differences continue to be observed in screening rates. In 2006, 71.3% of White women compared to 69.8% of African American women reported having had appropriate breast cancer screening within the past two years.



### ***What is the Department of Community Health doing to improve this indicator?***

The BCCCP is the main delivery program administered by MDCH serving underserved women in all counties of Michigan. The Michigan Cancer Consortium (MCC) in partnership with the MDCH is implementing several interventions at the community level to address early detection and access to care for breast cancer control. More information is available at the MCC website. [www.michigancancer.org](http://www.michigancancer.org)

Free breast cancer screening and diagnostic services are available to uninsured and underinsured women in Michigan through the Department's Breast and Cervical Cancer Control Program (BCCCP). This program provides screening and diagnostic services for breast cancer to women age 40-64 who meet the income eligibility requirement (income under 250% of poverty). Strenuous outreach efforts continue to be directed toward identifying these women and encouraging them to be screened for breast cancer.

All women saw through the BCCCP with abnormal mammogram or clinical breast exam results that require follow-up diagnostic testing receive Case Management. This assures they receive timely and appropriate follow-up services. If a woman is diagnosed with breast cancer, she may be eligible for enrollment into Medicaid for all treatment services. If she is ineligible for Medicaid, for example, due to immigration status, treatment access will be made available but may require some payment from the client. More information about the program can be found at:

[http://www.michigan.gov/mdch/0,1607,7-132-2940\\_2955\\_2975-13487--,00.html](http://www.michigan.gov/mdch/0,1607,7-132-2940_2955_2975-13487--,00.html).

**Source:** 2006 Special Cancer BRFS