



Ohio MCH Fact Sheet

Women's Health, Birth Outcomes, Newborn Health Prenatal Care

MCH Block Grant

Needs Assessment Information

Key Data Summary – Ohio 2006

- In 2006, 72.5 percent of pregnant women received prenatal care during the first trimester, as shown in the first graph.
- In 2006, 57.4 percent of black pregnant women received prenatal care during the first trimester, compared with 75.4 percent of white pregnant women, as shown in the second graph.
- In 2006, the overall percent of women who had adequate or adequate-plus prenatal care was 71.5 percent. The disparity between blacks and whites for adequacy of care was similar to that for first trimester care, as shown in the third graph.
- Note that comparison with earlier years is not possible because the method of data collection of birth certificate information was changed as of 2006 in Ohio.*

Healthy People 2010 Objective 16-6

- Increase the proportion of pregnant women who receive early and adequate care to 90 percent.

U.S./Ohio Comparison

- In 2005, 83.9 percent of women in the United States received first trimester prenatal care, compared with 87.2 percent in Ohio.

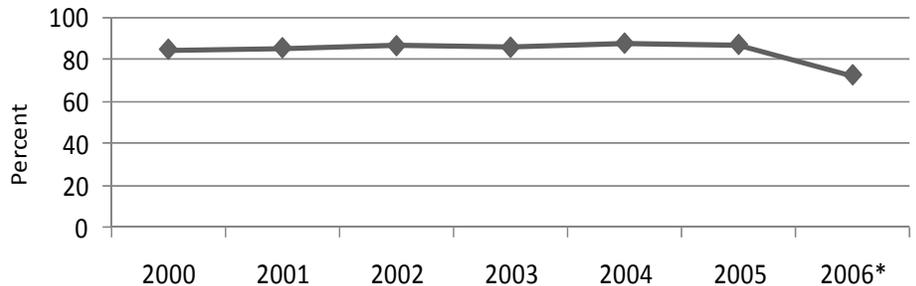
Additional Information

- Prenatal visits offer an opportunity to provide information about the adverse effects of substance use, including alcohol and tobacco during pregnancy, and serve as a vehicle for referrals to treatment services. The use of timely, high quality prenatal care can help to prevent poor birth outcomes and improve maternal health by identifying women who are at particularly high risk.

Source: *Healthy People 2010*

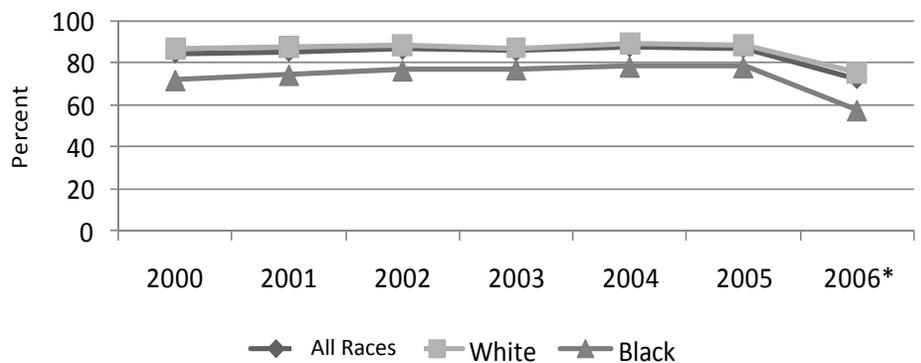
*The Kotelchuck Index is based on month of entry, number of prenatal visits and gestational age of an infant at birth. This index does not assess the quality of prenatal care that is delivered, but rather its utilization.

Women who Received Prenatal Care during the First Trimester, Ohio



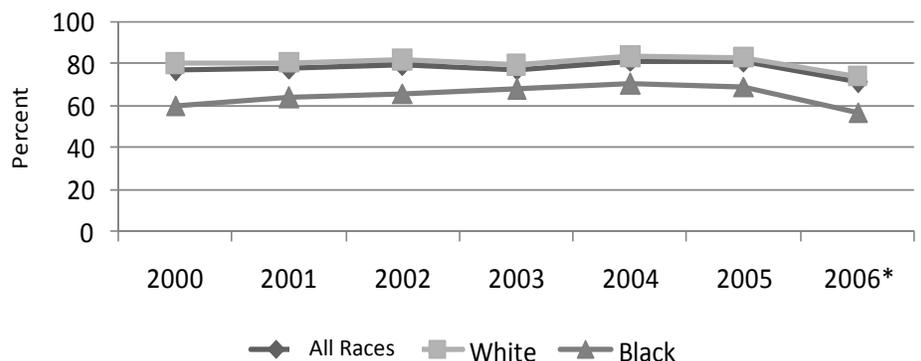
Source: Ohio Department of Health Vital Statistics

Women who Received Prenatal Care during the First Trimester, by Race, Ohio



Source: Ohio Department of Health Vital Statistics

Women who Received Adequate or Adequate-plus Prenatal Care (based on Kotelchuck Index*), by Race, Ohio



Source: Ohio Department of Health Vital Statistics