

## SURVEILLANCE UPDATE

## Maternal Alcohol Use During Pregnancy: 2010 N.C. Pregnancy Risk Assessment Monitoring System

Percentage of N.C. pregnant women who reported drinking alcohol during last three months of pregnancy by age group: N.C. PRAMS 2010

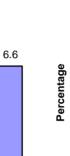
10

5

n

5.4

Total

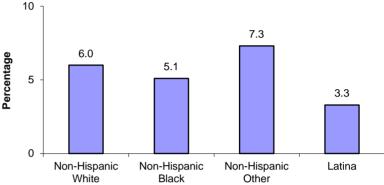


35+

6.2

25-34

Percentage of N.C. pregnant women who reported drinking alcohol during last three months of pregnancy by race/ethnicity: N.C. PRAMS 2010



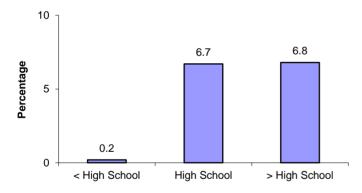
Percentage of N.C. pregnant women who reported drinking alcohol during last three months of pregnancy by education level: N.C. PRAMS 2010

20-24

5.0

1.5

<20 Years



All estimates are weighted to reflect the entire population of N.C. women who gave birth in 2010 PRAMS. Excluded from the sampling frame are births to N.C. residents that took place out of state, those where the birth certificate did not contain the mother's last name, multiple births of four or more, and birth to mothers under the age of 13. Mothers who reported having four or more alcoholic drinks in one sitting during the last three months of pregnancy.

\*Estimate was suppressed due to unreliable statistical standards.

The N.C. Pregnancy Risk Assessment Monitoring System (N.C. PRAMS) is a Centers for Disease Control and Prevention (CDC) initiative to reduce infant mortality and low birth weight. N.C. PRAMS is a random, stratified, monthly mail/telephone survey of North Carolina women who recently delivered a live-born infant. Each month, a sample of approximately 200 women with recent live-born deliveries is drawn from the Provisional Birth File; the weighted response for 2010 was 56%. Every year a core set of questions is asked of these women before, during and after pregnancy. The data that PRAMS collects strives to improve the health of infants and mothers, especially as it is used for planning and assessing health programs. The data can be used to identify groups of women and infants at high risk for health problems, to monitor changes in health status, and to measure progress towards goals in improving the health of mothers and infants. See the N.C. PRAMS website for more information, specific details on item responses, and data limitations: http://www.schs.state.nc.us/SCHS/prams.



