PERINATAL RISK FACTORS AND BEHAVIORS

PREGNANCY SPACING

The amount of time between a live birth and the beginning of the next pregnancy, or the interpregnancy interval (IPI), can impact the health of both mother and infant. Short IPIs (generally defined as less than 18 months) have been associated with adverse perinatal outcomes, including preterm birth, low birth weight, and small size for gestational age as well as adverse maternal outcomes including uterine rupture among women attempting a vaginal birth after a cesarean, placental abruption and placenta previa.

In 2006-2010, 33.1 percent of pregnancies among females aged 15-44 years were conceived within 18 months of a previous live birth. This includes 6.4 percent that were conceived within less than 6 months of a previous live birth, 12.2 percent that were conceived between 6 and 12 months of a previous live birth, and 14.5 percent that were conceived between 12 and 18 months of a previous live birth. The remaining 66.9 percent of pregnancies were conceived at least 18 months after a previous live birth.

Few differences were observed among women with respect to the proportion who conceived within 18 months of a previous live birth. Hispanic women were less likely than non-Hispanic White and non-Hispanic Black females to conceive a pregnancy within 18 months of a previous live birth (25.3 percent compared to 35.5 and 39.0 percent, respectively) as were women with incomes at or above 100% of poverty (30.9 percent) compared to those with incomes below poverty (38.5 percent; data not shown).

Non-Hispanic Black women were more likely than non-Hispanic Whites to conceive within 6 months of a previous birth (10.3 percent versus 5.4 percent) as were those living in poverty (10.9 percent) compared to those with incomes at or above poverty (4.6 percent), and those with less than a high school education (11.3 percent) compared to those with some college (5.3 percent; data not shown).

Pregnancy Spacing Among Women Aged 15-44 Years with a Previous Live Birth, * 2006-2010

Source (II.4): Centers for Disease Control and Prevention, National Survey of Family Growth

Pregnancy Spacing Among Women Aged 15-44 Years with a Previous Live Birth, * by Race/Ethnicity, 2006-2010

Source (II.4): Centers for Disease Control and Prevention, National Survey of Family Growth

*Limited to births occurring in the 5 years before the interview. Percentages may not add to 100 due to rounding.

*Limited to births occurring in the 5 years before the interview. Percentages may not add to 100 due to rounding. **Includes individuals of two or more races.