

BIRTH OUTCOMES

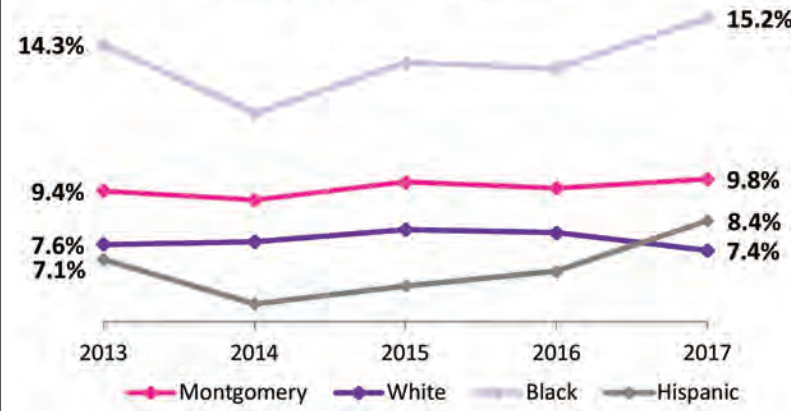


PHI PUBLIC HEALTH IMPORTANCE:

Premature births (before 37 weeks) often result in low birth weight babies (less than 2,500g, 5lbs, 8oz). These babies can suffer from serious medical conditions because their bodies have not fully developed. Sometimes these problems are too severe, and the baby is unable to survive. These conditions can also lead to developmental delays and learning disabilities as the baby matures.



Low Birth Weight (<2,500g) by Race/Ethnicity Montgomery County, 2013-2017

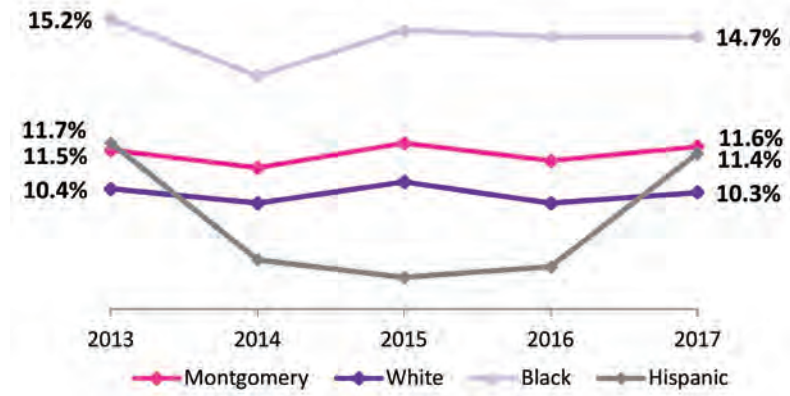


Source: Ohio Birth Certificates, Ohio Department of Health

KEY FINDING

- ▶ Black women are twice as likely to have a low birth weight baby compared to White women, and nearly 2 times more likely compared to Hispanic women.

Preterm Birth (Gestation <37wks) by Race/Ethnicity Montgomery County, 2013-2017

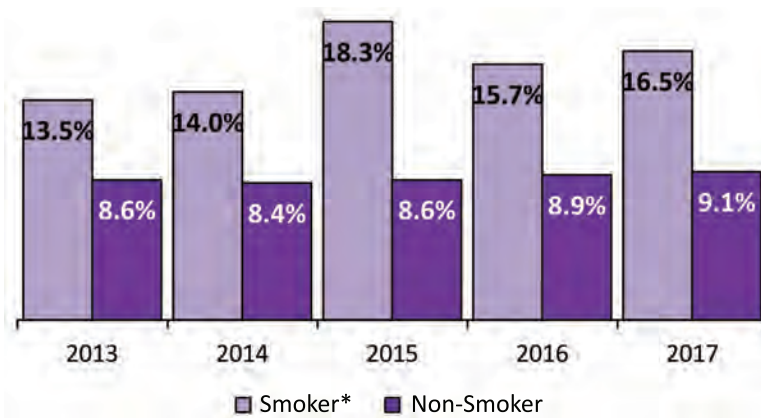


Source: Ohio Birth Certificates, Ohio Department of Health

KEY FINDINGS

- ▶ Overall, the percent of babies born prematurely has not changed since 2013.
- ▶ Black women are more likely to have a preterm birth compared to White and Hispanic women.

Low Birth Weight (<2,500g) by Smoker Status Montgomery County, 2013-2017

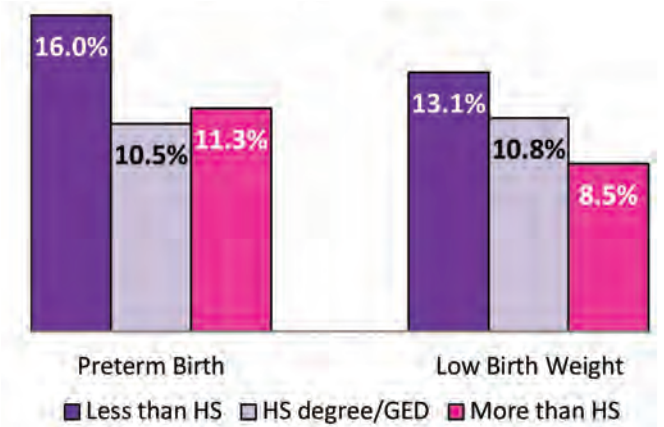


*Any cigarettes during the third trimester of pregnancy
Source: Ohio Birth Certificates, Ohio Department of Health

KEY FINDING

- ▶ Women who smoke during pregnancy are nearly twice as likely to have a low birth weight baby compared to women who do not smoke.

Poor Birth Outcomes by Education Montgomery County, 2013-2017



Source: Ohio Birth Certificates, Ohio Department of Health

KEY FINDING

- ▶ Women with less than a high school degree are more likely to have a preterm or low birth weight birth compared to women with a high school degree or more.

