



August 31, 2010

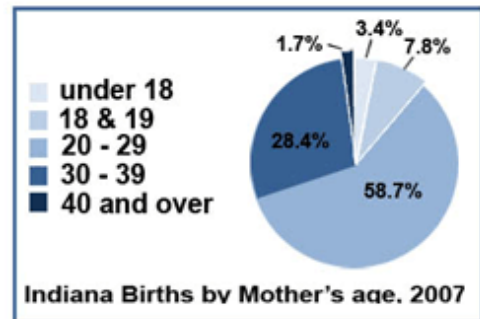
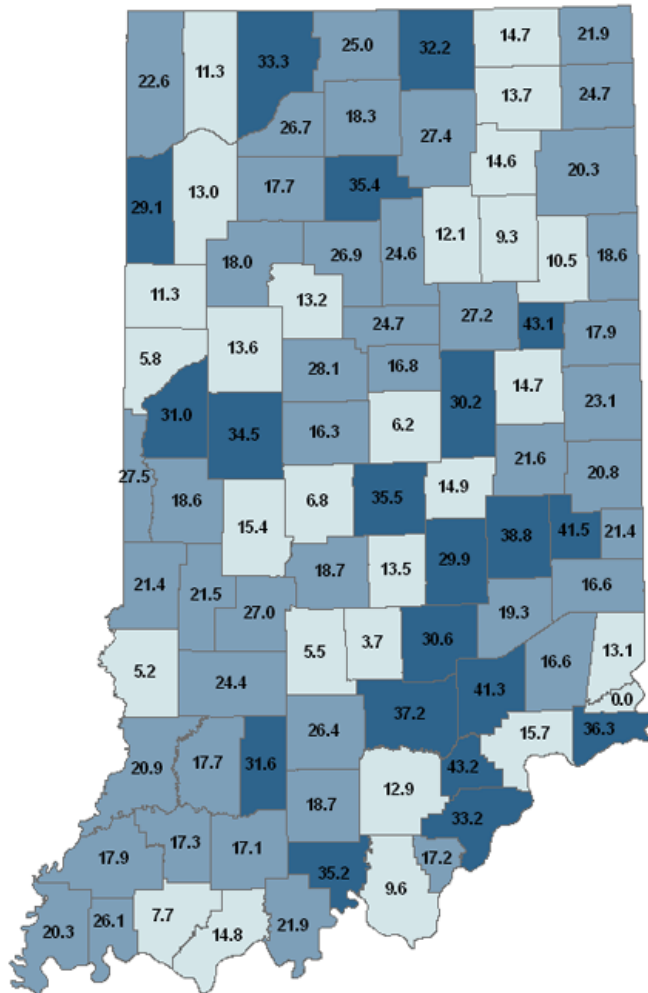
Hoosier Children: Births & Deaths

The **Indiana Department of Health** recently released 2007 **birth** and **death** numbers. The birth report overviews the demographics of mothers and their prenatal behaviors, and the death report shows the leading causes of death for children under age 24 by age group. **Here are some highlights:**

Of the nearly **90,000** births in **Indiana in 2007**, most women (**59%**) giving birth were between the ages of **20 and 30**, and **3.4%** were under age **18**.

11.2% of Indiana's **births** were to mothers **under age 20**.

Teen Birth Rate (per thousand) Ages 15-17 - 2007

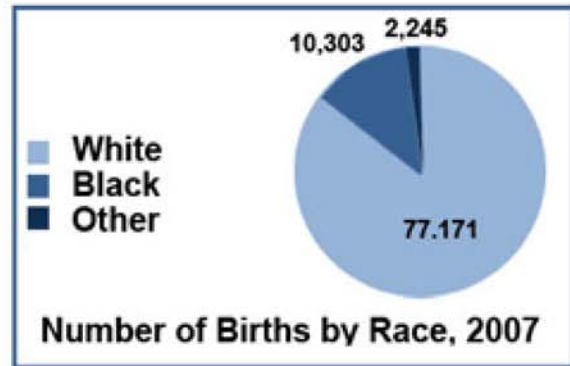
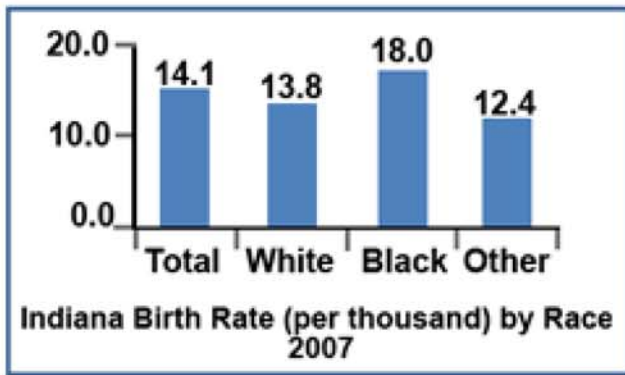


42.4% of Indiana's **births** were to **unmarried parents**.

Children born to unmarried parents, teen parents, or mothers with less than a high school diploma are likely to grow up in lower income families than children with married, more highly educated parents, and parents who have delayed having children. (7)

Teen Birth Rate (per thousand) Top 5 Counties ages 15-17 - 2007	
Highest Rate	Lowest Rate
Scott 43.2	Ohio 0.0
Blackford 43.1	Brown 3.7
Fayette 41.5	Sullivan 5.2
Jennings 41.3	Monroe 5.5
Rush 38.8	Warren 5.8
For a list of all 92 counties, visit iyi.org/data	

While **most births** in Indiana were to **white mothers**, **black females** had a **higher rate of births** in 2007.



67.5% of Indiana **mothers had prenatal care** during their first trimester.

8.5% of Indiana's **babies were born at a low birthweight**, less than 5 lbs., 8 oz.

1.5% of Indiana's **babies were born at a very low birthweight**, less than 3 lbs., 5 oz.



10.8% of Indiana's babies were **born preterm**.

18.5% of Indiana **mothers smoked** at some point during their pregnancy.

Mothers who receive no prenatal care are three times more likely to give birth to a low birthweight baby. These babies are five times more likely than normal-weight babies to die during their first year of life. (2)

Infants born at low, or very low birthweight are at increased risk for serious health problems such as dying within their first year of life, long-term disability, or impaired development. (3)

Births occurring at least three weeks before an infant's due date are considered preterm births. These babies are at higher risk for complications including breathing issues, heart problems, and intestinal issues. (4)

Women who smoke during pregnancy have more than twice the risk of delivering a low birthweight baby and a 30-50% higher risk for miscarriage than nonsmokers. (5)



Child Deaths

In 2007, **1240 children** died **before their 18th birthday**.

For children over age 1, unintentional injuries (accidents) are the leading cause of death.

Indiana, 2007 Leading Causes of Death by Age Group			
Under Age 1	677	Ages 1-4 Years	105
Disorders related to short gestation and low birthweight	18.6%	Accidents	28.6%
Congenital malformations, deformations and chromosomal abnormalities	16.5%	Assault (homicide)	12.4%
Accidents	7.5%	Congenital malformations, deformations and chromosomal abnormalities	12.4%
Sudden infant death syndrome	5.9%	Cancer	8.6%
Newborn affected by maternal complication of pregnancy	5.0%	Septicemia	5.7%
Ages 5-14 Years	152	Ages 15-24 Years	725
Accidents	38.2%	Accidents	44.0%
Cancer	15.1%	Suicide	13.4%
Assault (homicide)	4.6%	Assault (homicide)	12.7%
Congenital malformations, deformations and chromosomal abnormalities	4.6%	Cancer	4.8%
Diseases of heart	3.9%	Diseases of heart	3.4%

To see all of Indiana's data, visit <http://www.in.gov/isdh>

Birth Data: <http://www.in.gov/isdh/19095.htm> and

Death Data: <http://www.in.gov/isdh/19096.htm>

- (1) [Child Trends \(n.d.\). Percentage of Births to Unmarried Parents.](#)
- (2) [Maternal and Child Health Bureau: A Healthy Start - Begin Before Baby is Born](#)
- (3) [Child Trends. \(n.d.\). Low and Very Low Birth Weight Infants.](#)
- (4) [March of Dimes \(2010\) Resource Library: Premature Birth](#)
- (5) [Indiana Tobacco Prevention and Cessation. \(2009\). Pregnant Women and Smoking.](#)

[Center for Disease Control. \(n.d.\). Pregnant? Don't Smoke! Learn How and Why to Quit for Good.](#)