## **INFANT MORTALITY**

### Indiana 2017

# INDIANA STATE DEPARTMENT OF HEALTH DIVISION OF MATERNAL AND CHILD HEALTH

For more information on infant mortality in your area, please see the Indiana State Department of Health Mortality Report, Tables 2 and 8 (http://www.in.gov/isdh/reports/mortality/2017/index.html)

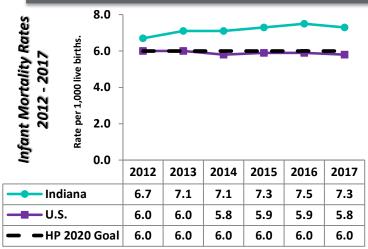
2017					
HOSPITAL REGION	IMR				
CENTRAL Brown, Hamilton, Hancock, Hendricks, Johnson, Lawrence, Marion, Monroe, Morgan, Shelby	6.6				
CENTRAL SOUTHWESTERN Clay, Greene, Owen, Parke, Putnam, Sullivan, Vermillion, Vigo	9.5				
EASTERN Blackford, Delaware, Grant, Henry, Howard, Jay, Madison, Randolph, Tipton	9.0				
MIDWESTERN Cass, Fulton, Jasper, Miami, Newton, Pulaski, Starke, White	8.8				
NORTHEASTERN Adams, Allen, DeKalb, Huntington, Kosciusko, LaGrange, Noble, Steuben, Wabash, Wells, Whitley	6.8				
<b>NORTHERN</b> Elkhart, LaPorte, Marshall, St. Joseph	8.4				
NORTHWESTERN Lake, Porter	9.4				
SOUTHEASTERN  Dearborn, Decatur, Fayette, Franklin, Ohio, Ripley, Rush, Union, Wayne	7.8				
SOUTHERN  Bartholomew, Clark, Crawford, Floyd, Harrison, Jackson, Jefferson, Jennings, Orange, Scott, Switzerland, Washington	5.9				
SOUTHWESTERN  Daviess, Dubois, Gibson, Knox, Martin, Perry, Pike, Posey, Spencer, Vanderburgh, Warrick	6.2				
WESTERN  Benton, Boone, Carroll, Clinton, Fountain, Montgomery, Tippecanoe, Warren	6.2				

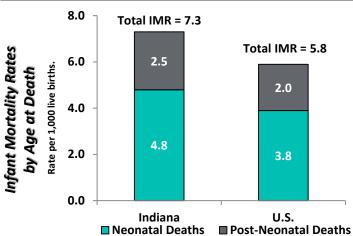
# PRACTICES TO REDUCE INFANT MORTALITY

- •Improve overall health for women of child-bearing age
- •Promote early & adequate prenatal care
- •Decrease early elective deliveries before 39 weeks
- •Decrease prenatal smoking & substance abuse
- •Increase breastfeeding duration & exclusivity
- Support birth spacing & interconception wellness
- •Promote the ABC's of safe sleep: place baby to sleep  $\underline{a}$ lone, on his or her  $\underline{b}$ ack, in a  $\underline{c}$ rib

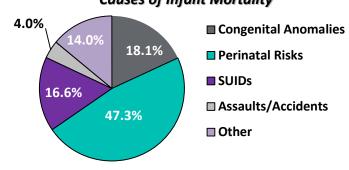
#### **INFANT MORTALITY FACTS**

- •Infant mortality is defined as the death of a baby before his or her first birthday
- •The infant mortality rate (IMR) is the number of babies who die in the first year of life, per 1,000 live births
- In 2017, there were 602 infant deaths across the state, making the infant mortality rate 7.3
- Black infants are 2.6 times more likely to die than white infants in Indiana
- •Neonatal Infant Death = 0 27 Days
- •Post-Neonatal Infant Death = 28 364 Days





### **Causes of Infant Mortality**



## BIRTH OUTCOME INDICATORS INDIANA STATE DEPARTMENT OF HEALTH Indiana 2017

# **DIVISION OF MATERNAL AND CHILD HEALTH**

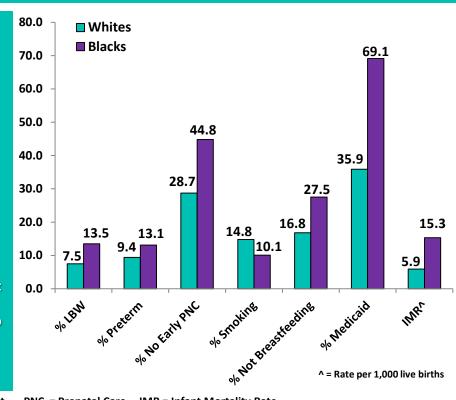
For more information on birth outcomes in your area, please see the Indiana State Department of Health Natality

### INDIANA QUICK FACTS

- •82,251 live births:
  - 81.2% White - 13.1% Black
  - 90.6% Non-Hispanic
  - 9.3% Hispanic
- Similar low birthweight (LBW) and preterm rate as the nation
- Smoking rates among pregnant women continue to be higher than the national
- Nearly 1/3 of pregnant women do not receive early prenatal care (PNC)

#### **DISPARITIES IN INDIANA**

- Black women in Indiana are more likely to have a LBW or preterm baby & not get early prenatal care
- •Black women in Indiana are less likely to breastfeed at hospital discharge
- White women in Indiana are more likely to smoke during pregnancy



LBW = Low Birthweight

PNC = Prenatal Care IMR = Infant Mortality Rate

REGION	% LBW ( < 2,500 G)	% PRETERM (<37 WKS GESTATION)	% NO EARLY PNC (1 <sup>ST</sup> TRIMESTER)	% SMOKING	% NOT BREASTFEEDING	% MOTHER ON MEDICAID
NORTHWESTERN	8.6	9.6	30.1	9.0	20.7	47.5
NORTHERN	8.7	10.0	38.0	12.2	12.6	49.0
NORTHEASTERN	7.9	9.0	42.4	12.9	18.0	35.9
MIDWESTERN	7.7	8.9	31.1	20.2	23.1	47.7
WESTERN	7.2	9.6	22.3	12.3	16.6	32.0
EASTERN	9.2	10.8	24.9	22.9	26.2	49.7
CENTRAL SOUTHWESTERN	7.9	10.1	30.8	20.1	20.7	48.3
CENTRAL	8.7	10.4	30.5	10.4	15.9	40.1
SOUTHEASTERN	6.8	8.0	31.2	17.2	25.3	41.3
SOUTHWESTERN	7.8	10.1	23.0	16.3	17.1	32.4
SOUTHERN	7.9	9.3	29.8	17.0	20.2	35.4
INDIANA	8.3	9.9	31.4	13.5	18.1	41.0
U.S.	8.3	9.9	22.7	6.9	16.6	43.0