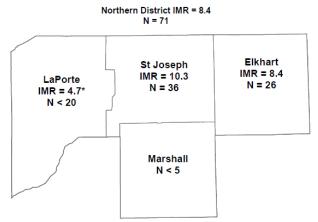
## INFANT MORTALITY INDIANA STATE DEPARTMENT OF HEALTH DIVISION OF MATERNAL AND CHILD HEALTH

### **Northern Hospital Region 2017**

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)



#### \* Numerator less than 20, the rate is unstable. We do not recommend comparing unstable rates. Note: Rates have been suppressed if numerator is less than 5, incluiding zero.

10.0

8.0

6.0

4.0

2.0

0.0

tate per 1,000 live births

**Northern Region** 

Indiana

- HP 2020 Goal

U.S.

Infant Mortality

#### 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
- Of the 602 Indiana infant deaths in 2017, 71 occurred in the Northern Hospital Region
- Black infants are 2.6 times more likely to die than white infants in Indiana and 2.7 times more likely in the Northern Hospital Region

Infant Mortality Rates by

#### Age at Death 10.0 Total IMR = 8.4 Total IMR = 7.3 8.0 per 1,000 live births 2.8 2.5 6.0 4.0 5.5 4.8 2.0 0.0 Indiana **Nothern Region** ■ Neonatal Deaths ■ Post-Neonatal Deaths **Neonatal Infant Post-Neonatal Infant** Mortality: 0 -27 Days Mortality: 28 - 364 Days

Note: Age specific mortality rates may not exactly equal



2013

6.6

7.1

6.0

6.0

2014

7.4

7.1

5.8

6.0

2015

8.7

7.3

5.9

6 0

2016

8.4

7.5

5.9

6.0

2017

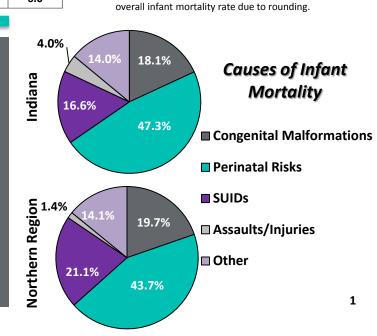
8.4

7.3

5.8

6.0

- •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 <u>a</u>lone, on his or her <u>b</u>ack, in a <u>crib</u>



# BIRTH OUTCOME INDICATORS Northern Hospital Region 2017

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

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

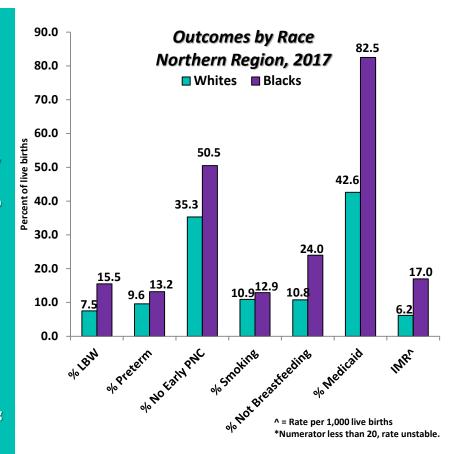
Report, Table 32 (http://www.in.gov/isdh/reports/natality/2017/index.html)

#### INDIANA QUICK FACTS

- Smoking rates among pregnant women continue to be much higher than the national rate
- Almost 1/3 of pregnant women do not receive early PNC
- Black women in Indiana are more likely to have a LBW or preterm baby & not get early PNC
- White women in Indiana are more likely to smoke during pregnancy

## NORTHERN REGION OUICK FACTS

- •There were 8,469 births in the Northern Region
- •Lower percentage of women receiving PNC in the first trimester
- •Lower percentage of women smoking during pregnancy
- •Higher percentage of women breastfeeding at discharge
- •Higher percentage of mothers insured by Medicaid



LBW = Low Birthweight

PNC = Prenatal Care IMR = Infant Mortality Rate

	% LBW ( < 2,500 G)	% PRETERM (<37 WKS GESTATION)	% NO EARLY PNC (1 <sup>ST</sup> TRIMESTER)	% SMOKING	% NOT BREASTFEEDING	% MOTHER ON MEDICAID
ELKHART	8.0	9.2	40.1 <sup>s</sup>	9.3 <sup>s</sup>	10.4 <sup>s</sup>	46.0 <sup>s</sup>
LAPORTE	9.4	11.8	41.1 <sup>S</sup>	21.6 <sup>s</sup>	22.3 <sup>s</sup>	51.9 <sup>s</sup>
MARSHALL	6.3	7.9	36.0 <sup>s</sup>	16.3	11.9	42.9
ST. JOSEPH	9.4	10.5	35.3 <sup>s</sup>	10.6 <sup>s</sup>	11.2 <sup>s</sup>	51.6 <sup>s</sup>
NORTHERN REGION	8.7	10.0	38.0	12.2	12.6	49.0
INDIANA	8.3	9.9	31.4	13.5	18.1	41.0

S = Significantly different from state.