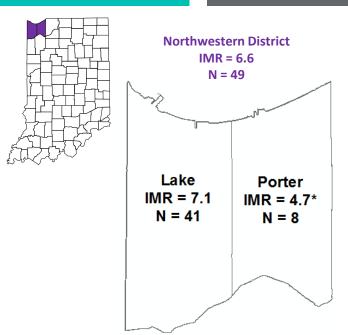
## **INFANT MORTALITY**

# **Northwestern Hospital Region 2018**

### 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 Infant Mortality Dashboard (https://www.in.gov/isdh/27470.htm)



10.0

8.0

6.0

4.0

2.0

0.0

2014

7.2

7.1

5.8

Rate per 1,000 live births

**NW Region** 

HP 2020 Goal

Indiana

U.S.

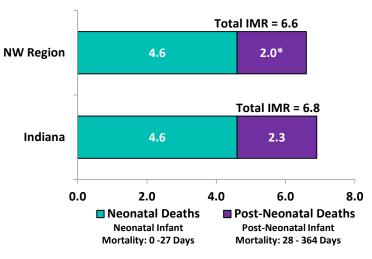
2014 - 2018

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 559 Indiana infant deaths in 2018, 49 occurred in the Northwestern Hospital Region.
- Non-Hispanic black infants are 2.2 times more likely to die than Non-Hispanic white infants in Indiana.

### Infant Mortality Rates by Age at Death



Note: Age-specific and cause-specific mortality rates may not sum to the overall infant mortality rate due to rounding.

# PRACTICES TO REDUCE INFANT MORTALITY

2015

6.7

7.3

5.9

6.0

2016

7.7

7.5

5.9

6.0

2017

9.4

7.3

5.8

6.0

2018

6.6

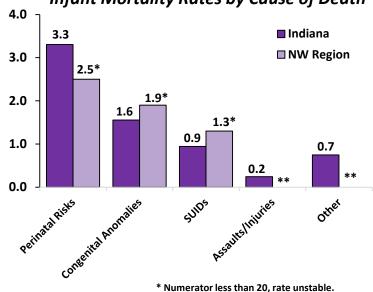
6.8

5.7

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 use.
- Increase breastfeeding duration & exclusivity.
- Support birth spacing & interconception wellness.
- Promote the ABC's of safe sleep: place baby to sleep alone, on his or her <u>back</u>, in a <u>crib</u>.

### Infant Mortality Rates by Cause of Death



- \* Numerator less than 20, rate unstable.
- \*\* Rate suppressed due to low counts.

# **BIRTH OUTCOME INDICATORS Northwestern Hospital Region 2018**

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

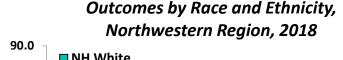
Stats Explorer, Natality Data (https://gis.in.gov/apps/isdh/meta/stats\_layers.htm)

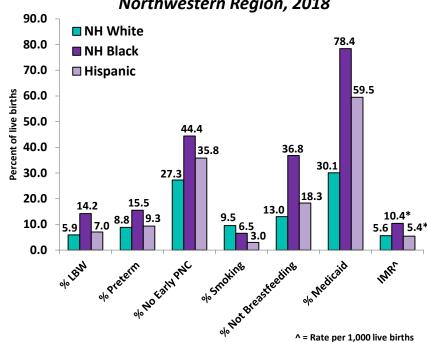
### INDIANA QUICK FACTS

- · 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.
- NH black babies in Indiana are more likely to be LBW or
- Hispanic and NH black women in Indiana are more likely to not receive early (1st trimester) PNC.
- NH white women in Indiana are more likely to smoke during pregnancy.

### NORTHWESTERN REGION QUICK FACTS

- There were 7,472 births in the Northwestern Region in 2018.
- Higher percentage of LBW births compared to Indiana.
- Higher percentage preterm births compared to Indiana.
- Lower percentage of women receiving early PNC.
- Lower percentage of women smoking during pregnancy.
- Lower percentage of breastfeeding at hospital discharge.





\*Numerator less than 20, rate unstable. \*\*Numerator less than 5, rate suppressed.

LBW = Low Birthweight PNC = Prenatal Care IMR = Infant Mortality Rate NH = Non-Hispanic

	% LBW (< 2,500 G)	% PRETERM (< 37 WKS GESTATION)	% NO EARLY PNC (1 <sup>ST</sup> TRIMESTER)	% SMOKING	% NOT BREASTFEEDING	% MOTHER ON MEDICAID
LAKE	9.1	10.9	35.1 <sup>s</sup>	6.5 <sup>s</sup>	22.3 <sup>s</sup>	51.6 <sup>s</sup>
PORTER	6.4	10.0	27.9 <sup>s</sup>	8.5 <sup>s</sup>	11.8 <sup>s</sup>	31.3 <sup>s</sup>
NORTHWESTERN REGION	8.5	10.7	33.5	7.0	19.9	47.0
INDIANA	8.1	10.2	31.9	11.5	18.1	39.2

\* = Fewer than 20 birth outcomes, percentage unstable. S = County significantly different from state.