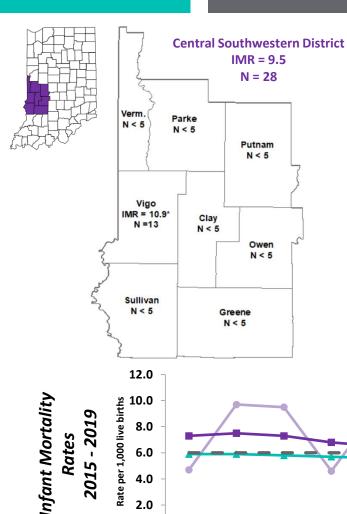
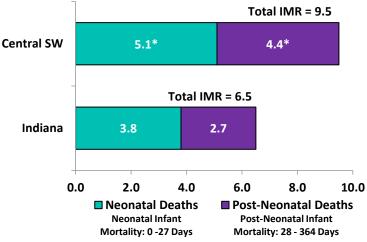
## **Central Southwestern Hospital Region 2019**

For more information on infant mortality in your area, please see the Indiana Department of Health Stats Explorer, Mortality Data (https://gis.in.gov/apps/isdh/meta/stats\_layers.htm)



#### 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 527 Indiana infant deaths in 2019, 28 occurred in the Central Southwestern Hospital Region.
- Non-Hispanic black infants are 1.8 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

4.7\*

7.3

5.9

6.0

2016

9.7

7.5

5.9

6.0

2017

9.5

7.3

5.8

6.0

2018

4.6\*

6.8

5.7

6.0

2019

9.5

6.5

5.6

6.0

- Improve overall health for women of child-bearing age.
- Promote early & adequate prenatal care.

0.0

**Central SW Region** 

Indiana

• HP 2020 Goal

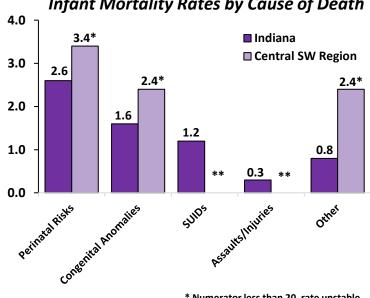
U.S.

Infant Mortality

Rates

- Decrease early elective deliveries before 39 weeks.
- Decrease prenatal smoking & substance use.
- Increase breastfeeding duration & exclusivity.
- Support birth spacing & interconception wellness.
- Promote the ABCs of safe sleep: place baby to sleep <u>α</u>lone, 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 Control Southwestern Hospital Pagion 20

**Central Southwestern Hospital Region 2019** 

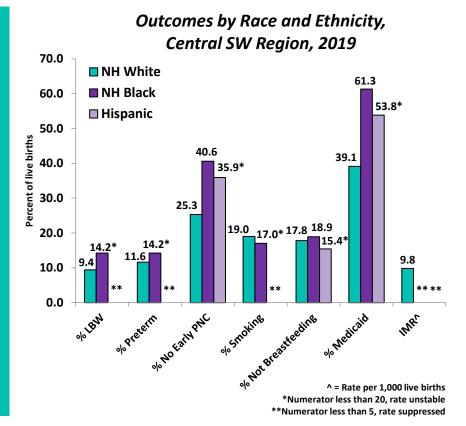
For more information on birth outcomes in your area, please see the Indiana Department of Health Stats Explorer, Natality Data (https://gis.in.gov/apps/isdh/meta/stats\_layers.htm)

#### **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 preterm.
- Hispanic and NH black women in Indiana are more likely to not receive early 1<sup>st</sup> trimester PNC.
- NH white women in Indiana are more likely to smoke during pregnancy.

#### **CENTRAL SW REGION QUICK FACTS**

- There were 2,952 births in the Central Southwestern Region in 2019.
- Higher percentages of preterm and LBW births compared to the state of Indiana.
- Higher percentage of women smoking during pregnancy.
- Slightly higher percentage of breastfeeding at hospital discharge.
- Higher percentage of women receiving early PNC compared to the state pf Indiana.



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

|                   | % LBW<br>(< 2,500 G) | % PRETERM<br>(< 37 WKS GESTATION) | % NO EARLY PNC<br>(1 <sup>ST</sup> TRIMESTER) | % SMOKING         | % NOT<br>BREASTFEEDING | % MOTHER ON<br>MEDICAID |
|-------------------|----------------------|-----------------------------------|---|-------------------|------------------------|-------------------------|
| CLAY              | 8.5                  | 7.9                               | 24.2  | 20.1 <sup>S</sup> | 16.7                   | 40.3                    |
| GREENE            | 9.4                  | 10.6                              | 24.4  | 20.9 <sup>s</sup> | 17.2                   | 32.5                    |
| OWEN              | 6.0*                 | 9.3                               | 21.3  | 19.0              | 15.7                   | 23.6 <sup>s</sup>       |
| PARKE             | 6.2*                 | 10.4                              | 49.7 <sup>s</sup>                             | 11.4              | 8.8*                   | 22.8 <sup>s</sup>       |
| PUTNAM            | 8.4                  | 10.3                              | 23.6  | 18.8 <sup>S</sup> | 18.5                   | 35.9                    |
| SULLIVAN          | 12.0                 | 11.0                              | 25.8  | 15.8              | 23.9                   | 43.5                    |
| VERMILLION        | 11.4*                | 13.6*                             | 26.4  | 23.6 <sup>S</sup> | 15.7                   | 47.9                    |
| VIGO              | 10.9                 | 13.7 <sup>s</sup>                 | 25.0 <sup>S</sup>                             | 18.1 <sup>S</sup> | 18.9                   | 47.1 <sup>s</sup>       |
| CENTRAL SW REGION | 9.6                  | 11.6                              | 26.2  | 18.4              | 17.7                   | 39.8                    |
| INDIANA           | 8.2                  | 10.1                              | 31.1  | 11.8              | 18.0                   | 38.5                    |

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