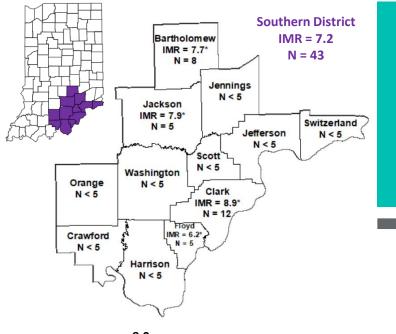
INFANT MORTALITY

Southern Hospital Region 2020

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

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 522 Indiana infant deaths in 2020, 43 occurred in the Southern Hospital Region.
- Non-Hispanic black infants are 2.4 times more likely to die than white infants in Indiana.

8.0 Infant Mortality Rate per 1,000 live births 2016 – 2020 6.0 4.0 2.0 0.0 2016 2017 2018 2019 2020 **Southern Region** 6.9 5.9 6.5 5.7 7.2 Indiana 7.5 7.3 6.8 6.5 6.6 U.S.

5.8

6.0

5.7

6.0

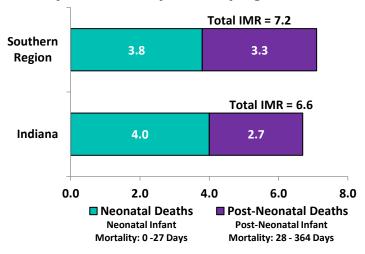
5.6

6.0

5.4

6.0

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

• Improve overall health for women of child-bearing age.

5.9

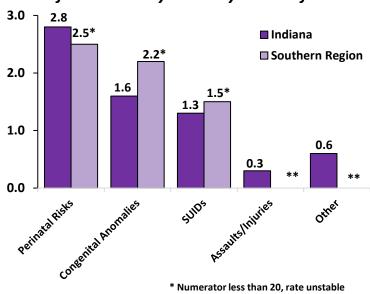
6.0

Promote early & adequate prenatal care.

- HP 2020 Goal

- 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 Southern Hospital Region 2020

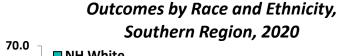
INDIANA DEPARTMENT OF HEALTH **DIVISION OF MATERNAL AND CHILD HEALTH**

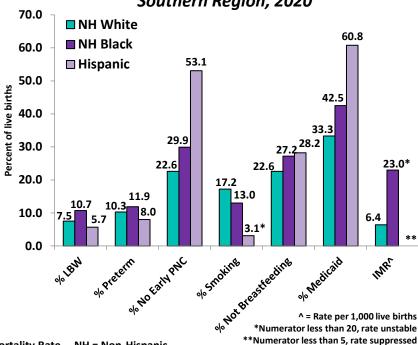
INDIANA QUICK FACTS

- 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.

SOUTHERN REGION QUICK FACTS

- There were 6,003 births in the Southern Region in 2020.
- Lower percentage of LBW births and preterm births compared to the state of Indiana.
- Higher percentage of women receiving early PNC.
- Higher 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 ST TRIMESTER)	% SMOKING	% NOT BREASTFEEDING	% MOTHER ON MEDICAID
BARTHOLOMEW	7.9	10.4	16.8 ^s	14.8 ^S	23.0 ^S	34.7
CLARK	8.5	10.2	24.3 ^s	9.0	17.2	28.2 ^s
CRAWFORD	8.6*	12.7	29.0	32.3 ^S	33.3 ^s	51.6
FLOYD	7.3	10.8	20.8 ^s	9.8	15.3	30.1 ^s
HARRISON	7.4	10.2	25.1	12.5	21.1	30.2
JACKSON	5.2	9.1	38.3 ^s	17.5 ^S	30.2 ^s	44.7
JEFFERSON	6.2	9.1	23.2	26.1 ^S	32.6 ^s	42.2
JENNINGS	5.9	9.9	28.6	28.9 ^s	33.7 ^s	45.9
ORANGE	8.2*	9.6	35.6	23.3 ^S	16.4	28.4
SCOTT	8.9	12.1	23.6	18.7 ^S	31.1 ^s	24.8
SWITZERLAND	9.8*	9.0*	32.0	25.4 ^S	34.4 ^s	48.4
WASHINGTON	8.1	9.0	31.8	12.1	16.5	38.0
SOUTHERN REGION	7.5	10.1	25.3	15.3	22.7	35.3
INDIANA	8.1	10.4	30.7	10.9	18.0	38.5

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