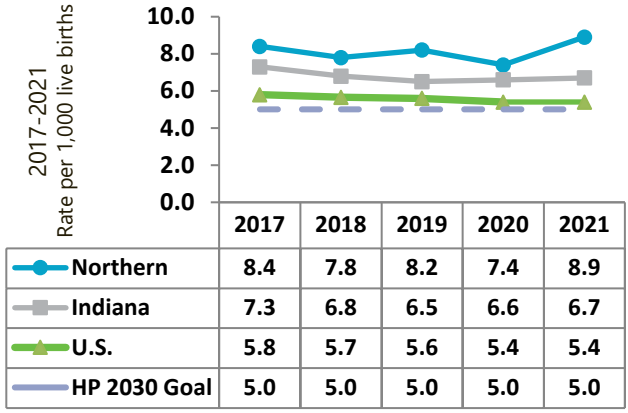


# Infant Mortality

## Northern Hospital Region 2021

### Infant Mortality Rates

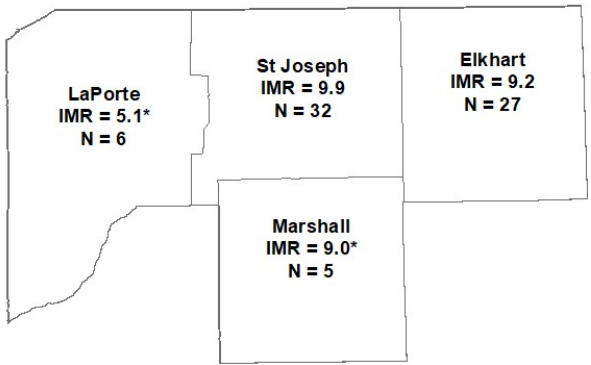


### Infant Mortality Facts

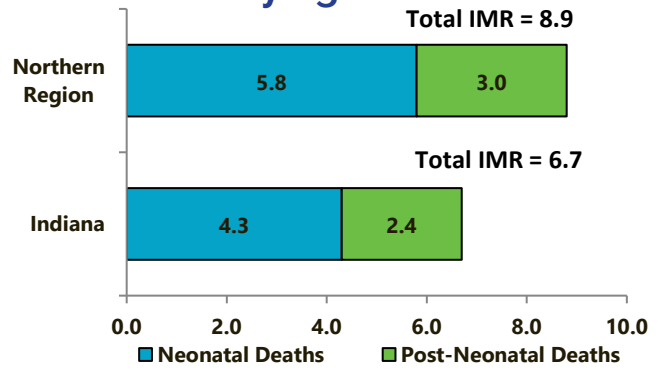
- Infant mortality is defined as the death of a baby before his or her first birthday.
- The infant mortality rate (IMR) is the number of babies who die in the first year of life per 1,000 live births.
- In 2021, there were 536 infant deaths across the state, making the infant mortality rate 6.7.
- Of the 536 Indiana infant deaths in 2021, 70 occurred in the Northern Hospital Region.
- Non-Hispanic Black infants are 2.4 times more likely to die than Non-Hispanic White infants in Indiana.

### Northern Region

IMR = 8.9  
N = 70



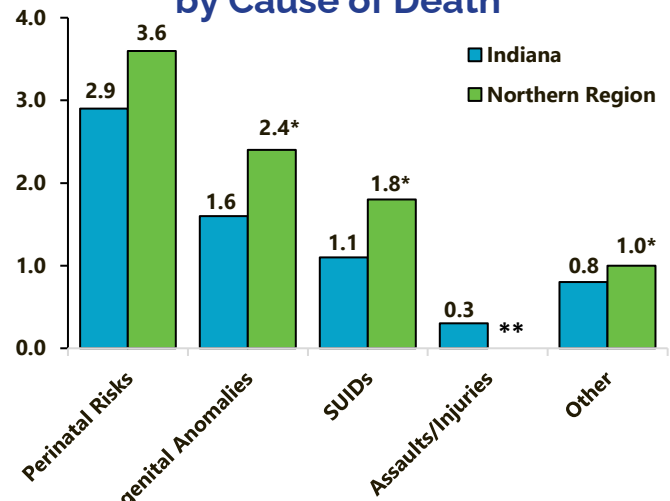
### Infant Mortality Rates by Age at Death



**Neonatal Infant Mortality: 0 - 27 Days**      **Post-Neonatal Infant Mortality: 28 - 364 Days**

Note: Age-specific mortality rates may not sum to the overall IMR and cause-specific percentages may not sum to 100% due to rounding.

### Infant Mortality Rates by Cause of Death



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

### How to Reduce Infant Mortality

- Improve overall health for women of child-bearing age
- Promote early and adequate prenatal care
- Decrease early elective deliveries before 39 weeks
- Decrease prenatal smoking and substance use
- Increase breastfeeding duration and exclusivity
- Support birth spacing and interconception wellness
- Promote the ABCs of safe sleep: place baby to sleep alone, on his or her back, in a crib

# Birth Outcome Indicators

## Northern Hospital Region 2021



Division of  
**Maternal & Child Health**

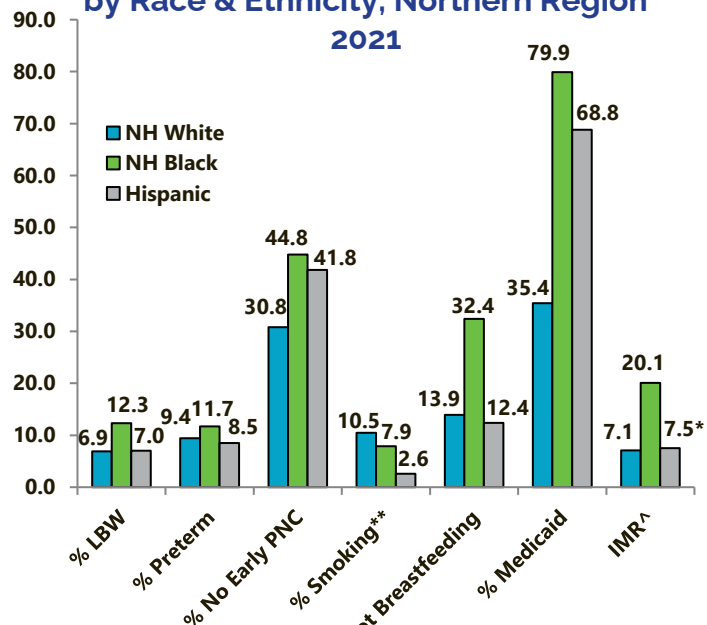
### Indiana Quick Facts

- Smoking rates among pregnant women continue to be much higher than the national rate
- Nearly 1/3 of pregnant women do not receive early prenatal care (PNC)
- NH Black infants in Indiana are more likely to be LBW or preterm
- NH Black and Hispanic women in Indiana are more likely to not receive early prenatal care (1st trimester)
- NH White women in Indiana are more likely to smoke during pregnancy

### Northern Region Quick Facts

- 7,885 live births in 2021
- Lower percentages of preterm and low birthweight births compared to the state of Indiana
- Lower percentage of women receiving early PNC compared to Indiana
- Lower percentage of women smoking during pregnancy compared to Indiana
- Higher percentage of breastfeeding at hospital discharge compared to Indiana

### Birth Outcome Indicators by Race & Ethnicity, Northern Region 2021



^ = Rate per 1,000 live births  
\* Numerator fewer than 20, rate unstable  
\*\* Numerator fewer 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
ELKHART	6.9	9.4	37.8 <sup>S</sup>	8.1	13.6 <sup>S</sup>	45.0 <sup>S</sup>
LAPORTE	8.3	10.8	35.9 <sup>S</sup>	15.6 <sup>S</sup>	22.2	52.2 <sup>S</sup>
MARSHALL	6.0	9.0	32.7	8.7	17.0	38.9
ST. JOSEPH	8.6	9.6	32.1 <sup>S</sup>	6.3 <sup>S</sup>	15.9 <sup>S</sup>	50.6 <sup>S</sup>
NORTHERN REGION	7.8	9.7	34.8	8.5	16.1	47.9
INDIANA	<b>8.4</b>	<b>10.9</b>	<b>28.3</b>	<b>9.8</b>	<b>18.6</b>	<b>39.9</b>

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

\*\*Smoking during pregnancy is being collected through new metrics and should not be compared to previous years or to U.S. data

For more information on infant mortality, visit:  
[www.in.gov/health/mch/data/infant-mortality](http://www.in.gov/health/mch/data/infant-mortality)

