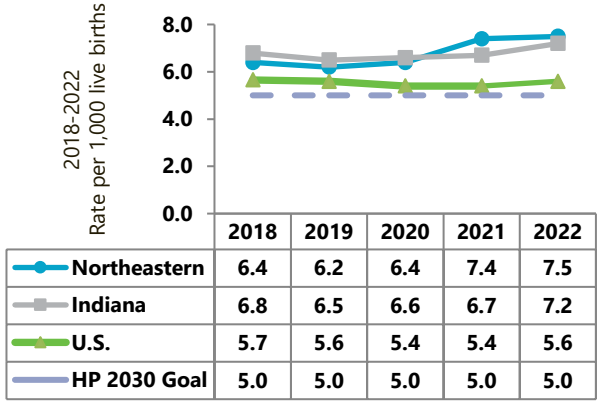


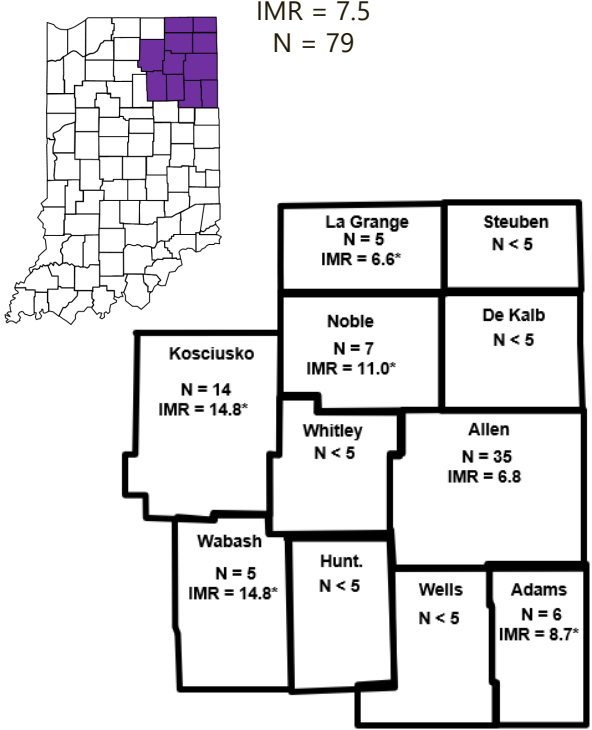
# Infant Mortality

## Northeastern Hospital Region 2022

### Infant Mortality Rates



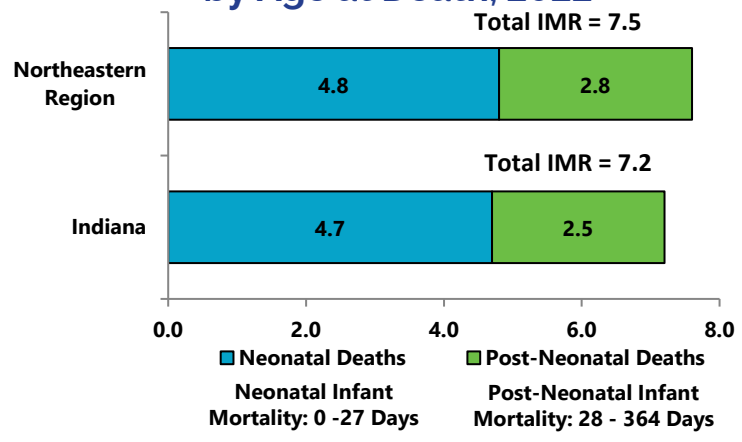
### Northeastern Region



### Infant Mortality Facts

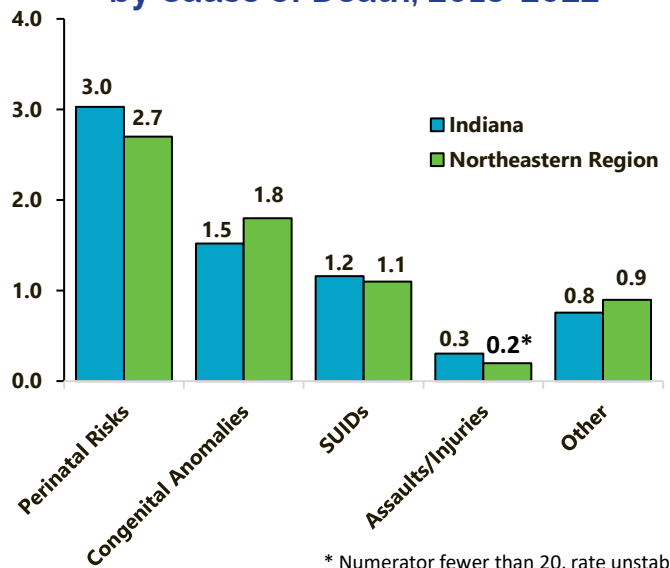
- Infant mortality is defined as the death of a baby before his or her first birthday
- The infant mortality rate (IMR) is the number of babies who die in the first year of life per 1,000 live births
- In 2022, there were 577 infant deaths across the state, making the infant mortality rate 7.2
- Of the 577 Indiana infant deaths in 2022, 79 occurred in the Northeastern Hospital Region
- Non-Hispanic Black infants are 2.3 times more likely to die than Non-Hispanic White infants in Indiana

### Infant Mortality Rates by Age at Death, 2022



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, 2018-2022



\* Numerator fewer than 20, rate unstable

### 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

## Northeastern Hospital Region 2022



Division of  
**Maternal & Child Health**

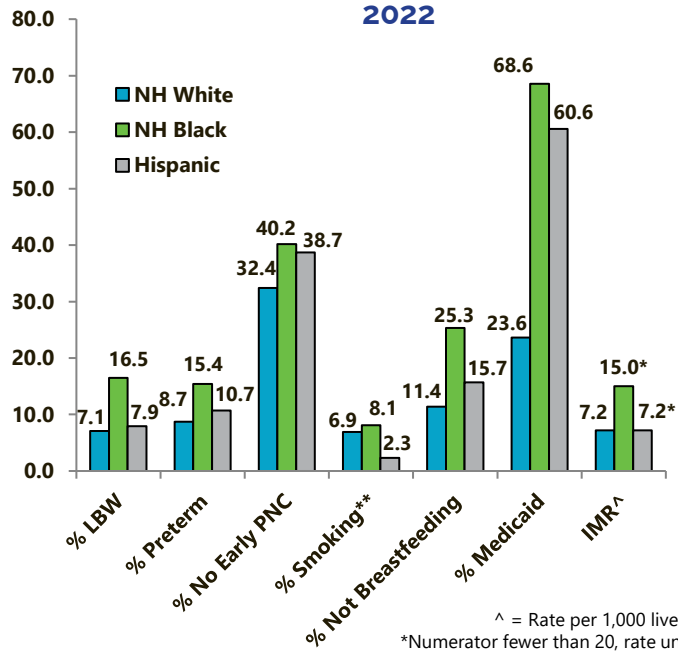
### Indiana Quick Facts

- 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

### Northeastern Region Quick Facts

- 10,509 live births in 2022
- 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, Northeastern Region 2022



^ = 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
ADAMS	6.7	8.1	60.9 <sup>S</sup>	3.3 <sup>S</sup>	9.2 <sup>S</sup>	15.8
ALLEN	10.2 <sup>S</sup>	11.6	33.2 <sup>S</sup>	4.8 <sup>S</sup>	14.4	37.8
DEKALB	6.0	9.9	24.6	7.5	17.7	26.3
HUNTINGTON	8.6	12.0	21.9	11.7 <sup>S</sup>	18.3	41.8
KOSCIUSKO	4.9 <sup>S</sup>	6.0 <sup>S</sup>	30.6	8.1	12.2	35.8
LAGRANGE	2.5*	3.8 <sup>S</sup>	48.1 <sup>S</sup>	2.9 <sup>S</sup>	9.0 <sup>S</sup>	10.8
NOBLE	6.7	6.7	33.3	7.0	16.0	36.3
STEBEN	5.8*	8.8	23.5	9.1	15.6	36.6
WABASH	7.1	11.5	19.2 <sup>S</sup>	6.8	21.0	38.2
WELLS	7.0	9.0	25.8	11.0	13.6	34.5
WHITLEY	5.8	7.1	27.2	9.0	10.3	23.0
NE REGION	8.1	9.5	34.2	6.2	13.7	33.3
INDIANA	<b>8.7</b>	<b>10.9</b>	<b>29.1</b>	<b>6.6</b>	<b>16.1</b>	<b>41.1</b>

\* = Fewer than 20 birth outcomes, percentage unstable  
S = County significantly different from state (significance not calculated for Mothers on Medicaid).  
\*\*Due to a change in reporting methods, smoking during pregnancy should not be compared to previous years 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)  
Created by Maternal and Child Health Epidemiology, January 2024

