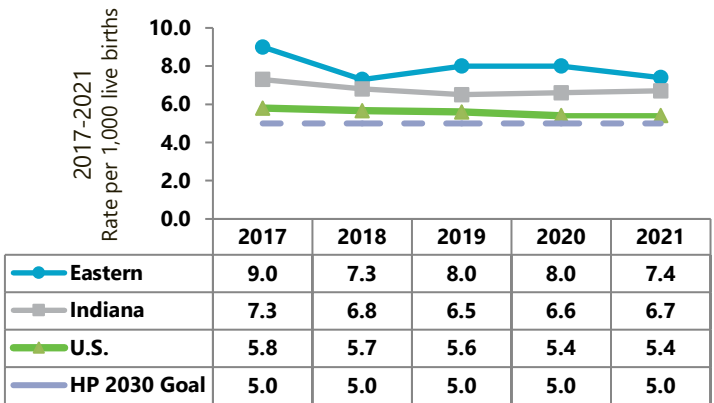


# Infant Mortality Eastern Hospital Region 2021

## Infant Mortality Rates

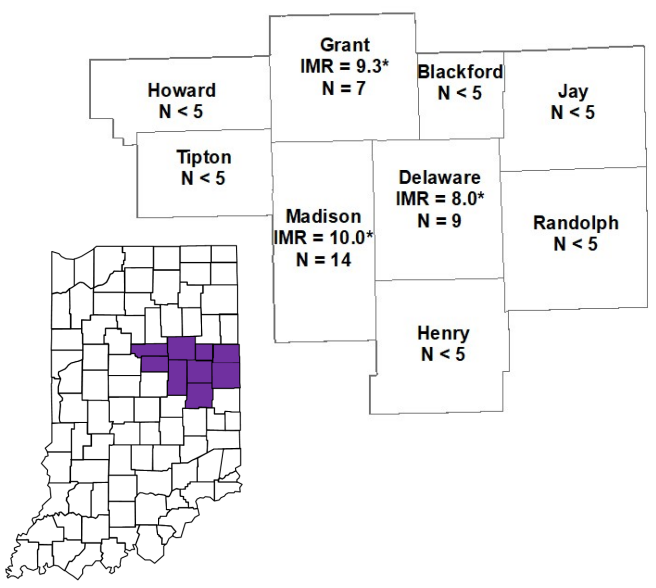


## Infant Mortality Facts

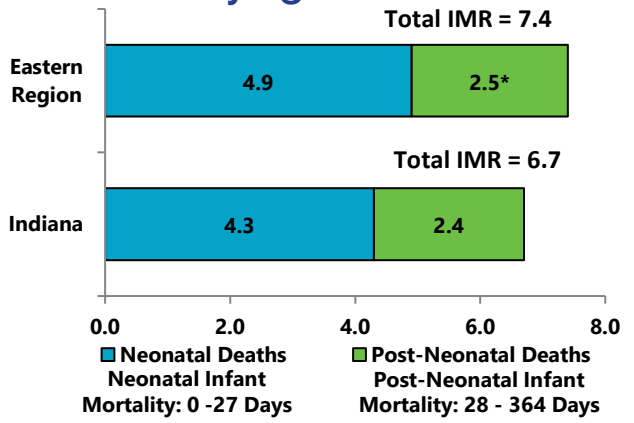
- Infant mortality is defined as the death of a baby before his or her first birthday.
- The infant mortality rate (IMR) is the number of babies who die in the first year of life per 1,000 live births.
- In 2021, there were 536 infant deaths across the state, making the infant mortality rate 6.7.
- Of the 536 Indiana infant deaths in 2021, 41 occurred in the Eastern Hospital Region.
- Non-Hispanic Black infants are 2.4 times more likely to die than Non-Hispanic White infants in Indiana.

### Eastern Region

IMR = 7.4  
N = 41



### Infant Mortality Rates by Age at Death

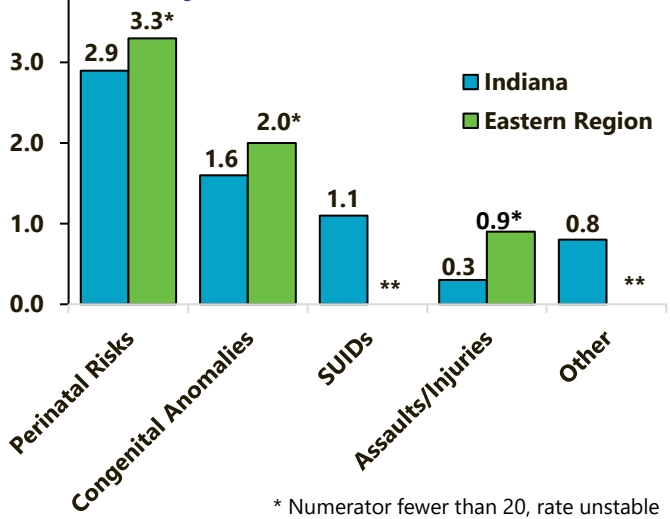


Note: Age-specific mortality rates may not sum to the overall IMR and cause-specific percentages may not sum to 100% due to rounding.

## 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

### Infant Mortality Rates by Cause of Death



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

# Birth Outcome Indicators

## Eastern Hospital Region 2021



Division of  
**Maternal & Child Health**

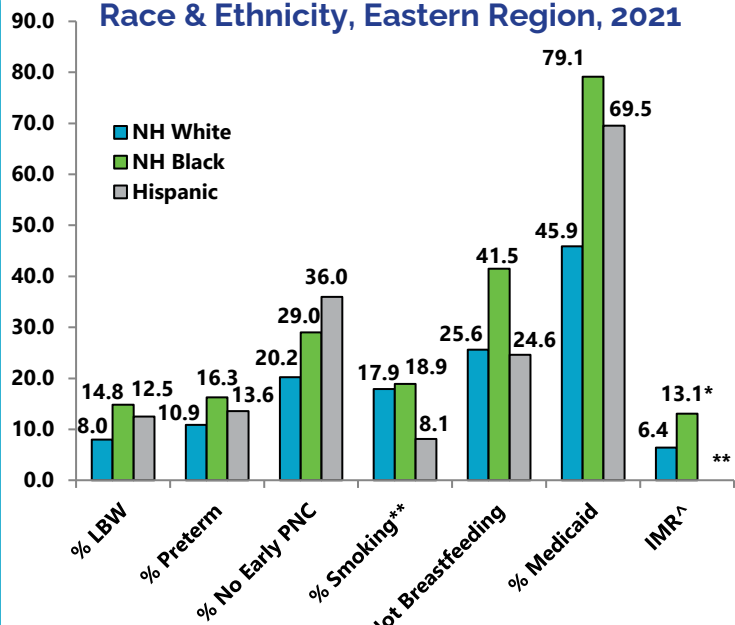
### Indiana Quick Facts

- 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

### Eastern Region Quick Facts

- 5,530 live births in 2021
- Higher percentages of preterm and low birthweight births compared to the state of Indiana
- Higher percentage of women receiving early PNC compared to Indiana
- Higher percentage of women smoking during pregnancy compared to Indiana
- Lower percentage of breastfeeding at hospital discharge compared to Indiana

### Birth Outcome Indicators by Race & Ethnicity, Eastern 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
<b>BLACKFORD</b>	5.6*	9.5*	20.6	26.2 <sup>S</sup>	37.3 <sup>S</sup>	56.3 <sup>S</sup>
<b>DELAWARE</b>	8.5	11.4	17.5 <sup>S</sup>	16.0 <sup>S</sup>	30.3 <sup>S</sup>	53.6 <sup>S</sup>
<b>GRANT</b>	11.2	12.8	24.4	26.2 <sup>S</sup>	28.5 <sup>S</sup>	61.5 <sup>S</sup>
<b>HENRY</b>	7.3	7.3	22.7	14.7	21.0	43.5
<b>HOWARD</b>	7.6	10.2	16.9 <sup>S</sup>	16.0 <sup>S</sup>	28.7 <sup>S</sup>	47.5 <sup>S</sup>
<b>JAY</b>	8.4	10.8	32.2	13.5	21.5	40.1
<b>MADISON</b>	9.9	13.5	23.7 <sup>S</sup>	16.1 <sup>S</sup>	25.4 <sup>S</sup>	49.0 <sup>S</sup>
<b>RANDOLPH</b>	8.4	9.1	29.0	20.3 <sup>S</sup>	25.9	54.5 <sup>S</sup>
<b>TIPTON</b>	8.5*	14.4	17.6	5.9*	19.0	24.8 <sup>S</sup>
<b>EASTERN REGION</b>	8.9	11.5	21.8	17.4	27.0	50.3
<b>INDIANA</b>	<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)  
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