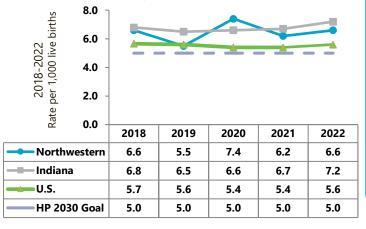
# **Infant Mortality** Northwestern Hospital Region 2022



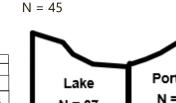
### **Infant Mortality Rates**

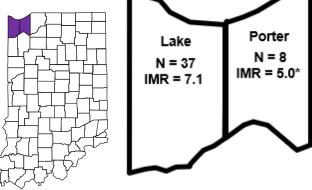


### **Infant Mortality Facts**

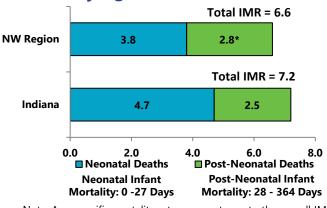
- Infant mortality is defined as the death of a baby before his or her first birthday
- The infant mortality rate (IMR) is the number of babies who die in the first year of life per 1,000 live births
- In 2022, there were 577 infant deaths across the state, making the infant mortality rate 7.2
- Of the 577 Indiana infant deaths in 2022, 45 occurred in the Northwestern Hospital Region
- Non-Hispanic Black infants are 2.3 times more likely to die than Non-Hispanic White infants in Indiana

#### **Northwestern Region** IMR = 6.6





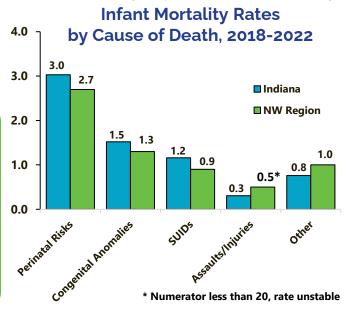
### **Infant Mortality Rates** by Age at Death, 2022



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

## **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** Northwestern Hospital Region 2022



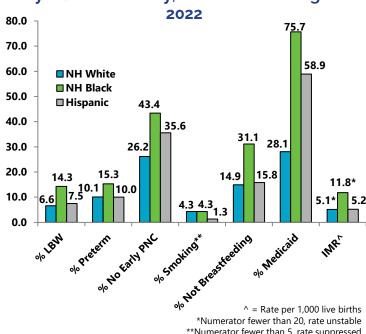
#### **Indiana Quick Facts**

- 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

#### **Northwestern Region Quick Facts**

- 6.856 live births in 2022
- Higher percentage of preterm 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
- Lower percentage of breastfeeding at hospital discharge compared to Indiana





\*\*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
LAKE	9.3	11.4	33.7 <sup>s</sup>	3.8 <sup>S</sup>	20.3 <sup>s</sup>	50.7
PORTER	6.6	10.4	29.1	3.0 <sup>s</sup>	13.0	33.2
NW REGION	8.6	11.2	32.7	3.6	18.6	46.6
INDIANA	8.7	10.9	29.1	6.6	16.1	41.1

\* = 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.



