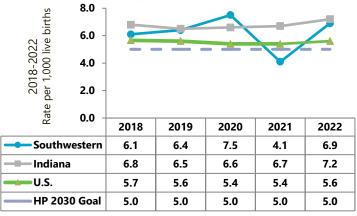
Infant Mortality Southwestern Hospital Region 2022



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, 37 occurred in the Southwestern Hospital Region
- Non-Hispanic Black infants are 2.3 times more likely to die than Non-Hispanic White infants in Indiana

Southwestern Region IMR = 6.9N = 37SW Region 4.3 Daviess Knox Martin N < 5 N < 5 < 5 Indiana 4.7 0.0 2.0 Pike N < 5 Dubois Gibson N < 5N < 5 Perry Warrick Posey Spencer N < 5 4.0 Vander N = 7 N < 5 N < 5 IMR = 10.6* MR = 5. 3.0 3.1 3.0

2.0

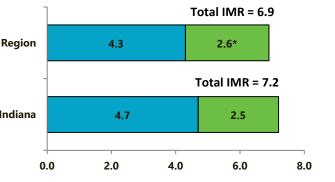
1.0

0.0

How to Reduce Infant Mortality

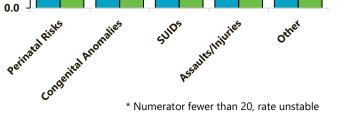
- Improve overall health for women of child-bearing age
- Promote early and adequate prenatal care
- Decrease early elective deliveries before 39 weeks
- Decrease prenatal smoking and substance use
- Increase breastfeeding duration and exclusivity
- Support birth spacing and interconception wellness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

Infant Mortality Rates, 2022



Note: Cause-specific percentages may not sum to 100% due to rounding.

Infant Mortality Rates by Cause of Death, 2018-2022 Indiana SW Region 1.5 1.4 1.2 0.8 0.8



0.4*

0.5

Birth Outcome Indicators Southwestern Hospital Region 2022

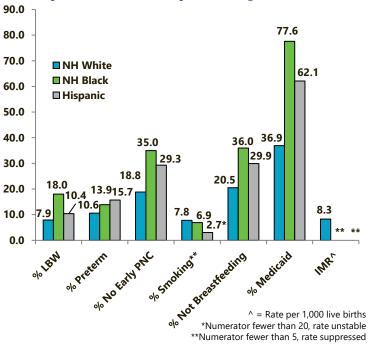


Indiana Quick Facts

- 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

Southwestern Region Quick Facts

- 5,354 live births in 2022
- Higher percentage of preterm 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



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
DAVIESS	8.7	10.1	42.3 ^s	7.2	17.5	31.3
DUBOIS	6.3	7.9	16.3 ^s	3.8*	23.8 ^s	25.1
GIBSON	5.8	9.7	13.0 ^s	8.0	24.4 ^s	40.7
КNОХ	9.3	11.5	17.2 ^s	12.0 ^s	29.8 ^s	52.2
MARTIN	8.0*	12.0*	17.0*	10.0*	18.0*	23.0
PERRY	8.8*	11.7	21.0	11.1*	26.9 ^s	42.1
PIKE	10.0*	11.8*	15.5*	10.0*	33.6 ^s	38.2
POSEY	7.2*	9.2	16.9 ^s	8.8	20.1	41.4
SPENCER	7.0	8.5	18.9 ^s	12.1 ^s	19.8	41.7
VANDERBURGH	10.2	12.8	22.1 ^s	7.7	22.9 ^s	52.7
WARRICK	8.2	9.1	13.0 ^s	4.5	15.4	33.6
SW REGION	8.7	11.0	21.2	7.4	22.1	42.2
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.

For more information on infant mortality, visit: www.in.gov/health/mch/data/infant-mortality



Created by Maternal and Child Health Epidemiology, January 2024

Birth Outcome Indicators by Race & Ethnicity, SW Region, 2022