

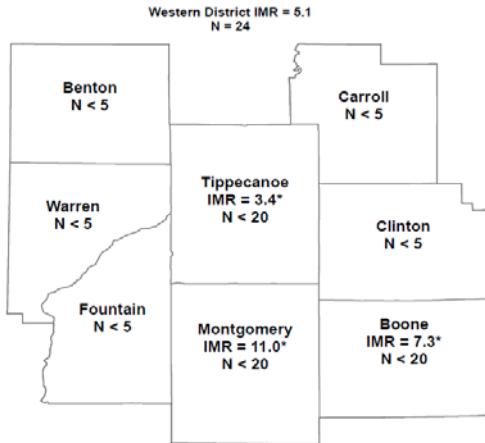
INFANT MORTALITY

Western Hospital Region 2016

For more information on infant mortality in your area, please see the Indiana State Department of Health Mortality Report, Tables 2 and 8 (<http://www.in.gov/isdh/reports/mortality/2016/index.html>)

INFANT MORTALITY FACTS

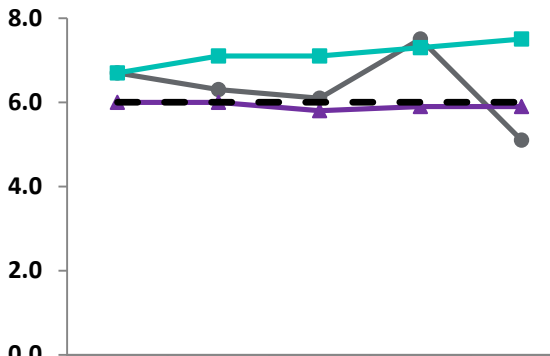
- Infant mortality is defined as the death of a baby before his or her first birthday
- The infant mortality rate (IMR) is the number of babies who die in the first year of life, per 1,000 live births
- Of the 623 Indiana infant deaths in 2016, 24 occurred in the Western Hospital Region
- Black infants are 2.3 times more likely to die than white infants in Indiana



* Numerator less than 20, the rate is unstable. We do not recommend comparing unstable rates. Note: Rates have been suppressed if numerator is less than 5, including zero.

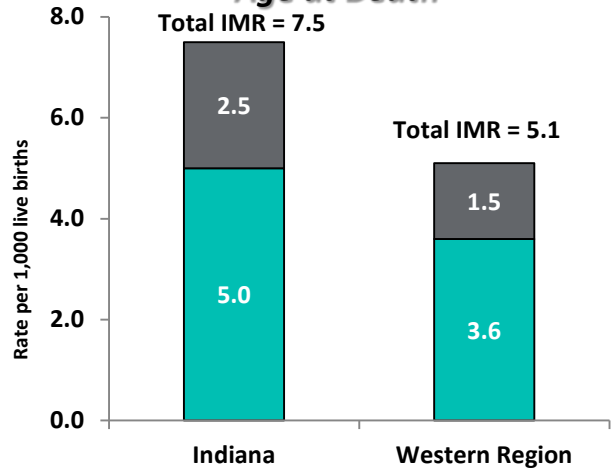
Infant Mortality Rates 2012 - 2016

Rate per 1,000 live births



	2012	2013	2014	2015	2016
Western Region	6.7	6.3	6.1	7.5	5.1
Indiana	6.7	7.1	7.1	7.3	7.5
U.S.	6.0	6.0	5.8	5.9	5.9
HP 2020 Goal	6.0	6.0	6.0	6.0	6.0

Infant Mortality Rates by Age at Death



■ Neonatal Deaths (Neonatal Infant Mortality: 0 - 27 Days)
■ Post-Neonatal Deaths (Post-Neonatal Infant Mortality: 28 - 364 Days)

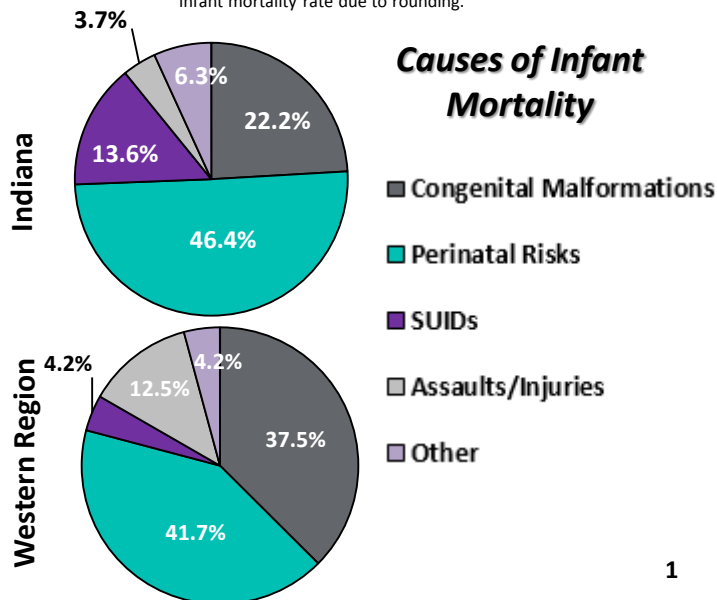
Note: Age specific mortality rates may not exactly equal the overall infant mortality rate due to rounding.

*Numerator less than 20, rate unstable.

PRACTICES TO REDUCE INFANT MORTALITY

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

Causes of Infant Mortality



BIRTH OUTCOME INDICATORS

Western Hospital Region 2016

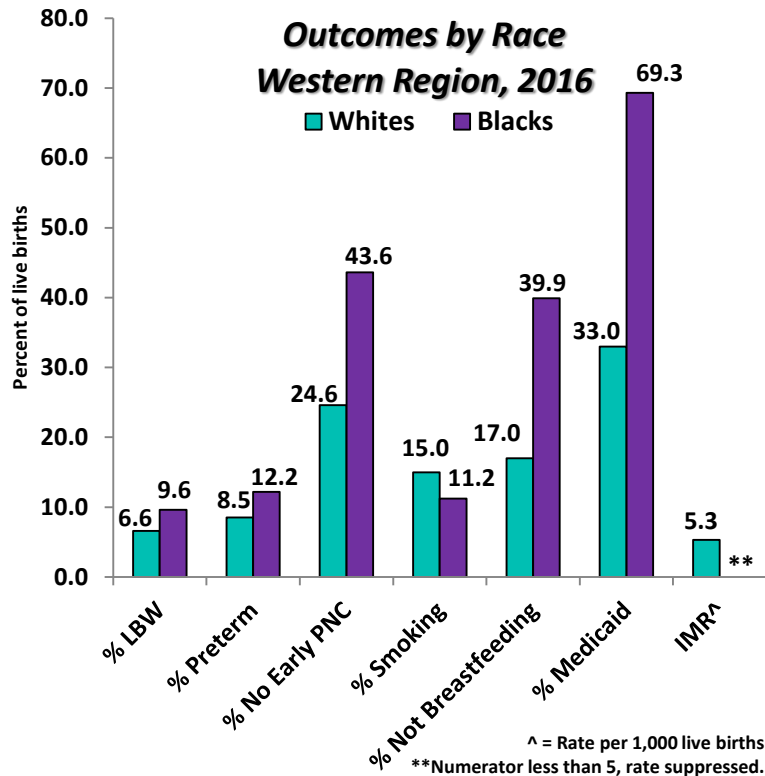
For more information on birth outcomes in your area, please see the Indiana State Department of Health Natality Report, Table 32 (<http://www.in.gov/isdh/reports/natality/2016/index.html>)

INDIANA QUICK FACTS

- Smoking rates among pregnant women continue to be much higher than the national rate
- Almost 1/3 of pregnant women do not receive early PNC
- Black women in Indiana are more likely to have a LBW or preterm baby & not get early PNC
- White women in Indiana are more likely to smoke during pregnancy

WESTERN REGION QUICK FACTS

- There were 4,666 births in the Western Region
- Lower percentage of LBW and preterm babies when compared to Indiana
- Higher percentage of women receiving PNC in the first trimester
- Slightly higher percentage of women smoking during pregnancy
- Higher percentage of women breastfeeding at discharge



LBW = Low Birthweight PNC = Prenatal Care IMR = Infant Mortality Rate

	% LBW (<2,500 G)	% PRETERM (<37 WKS GESTATION)	% NO EARLY PNC (1 ST TRIMESTER)	% SMOKING	% NOT BREASTFEEDING	% MOTHER ON MEDICAID
BENTON	6.1*	8.8*	26.3	23.7	21.9	42.1
BOONE	6.8	8.8	14.6 ^S	8.1	12.3 ^S	18.6 ^S
CARROLL	8.3*	6.9*	28.9	21.6	19.7	37.6
CLINTON	5.8	7.4	31.2	19.1	23.6	44.0
FOUNTAIN	3.6*	7.7*	33.9	20.2	27.4	50.6
MONTGOMERY	7.0	10.1	28.1	20.2 ^S	18.9	41.2
TIPPECANOE	6.7	8.6	28.3	11.7	17.5	38.1 ^S
WARREN	8.8*	10.0*	22.5	17.5*	21.1	25.0
WESTERN REGION	6.6	8.6	26.2	13.8	17.9	35.1
INDIANA	8.2	10.0	30.7	13.5	19.1	41.7

* = Unstable rate due to fewer than 20 birth outcomes.

S = Significantly different from state.