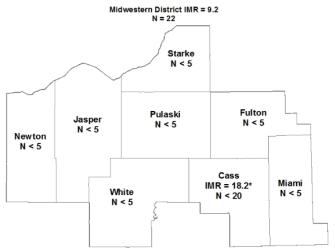
INFANT MORTALITY

Midwestern Hospital Region 2015

INDIANA STATE DEPARTMENT OF HEALTH **DIVISION OF MATERNAL AND CHILD HEALTH**

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/2015/index.html)



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.

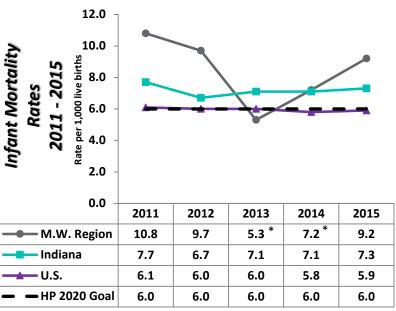
INFANT MORTALITY FACTS

- •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 613 Indiana infant deaths in 2015, 22 occurred in the Midwestern Hospital Region
- Black infants are 2.1 times more likely to die than white infants in Indiana

Infant Mortality Rates by Age at Death

Total IMR = 9.2

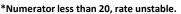
Mortality: 28 - 364 Days



8.0 Total IMR = 7.3 Rate per 1,000 live births 5.5 6.0 2.5 4.0 4.8 2.0 3.8 0.0 Indiana M.W. Region Neonatal Deaths ■ Post-Neonatal Deaths **Neonatal Infant** Post-Neonatal Infant

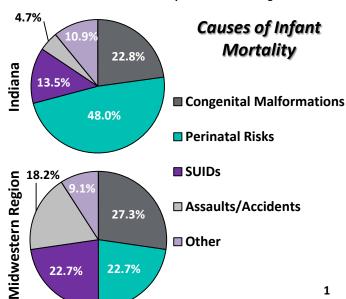
10.0

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



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



Mortality: 0 -27 Days

BIRTH OUTCOME INDICATORS Midwestern Hospital Region 2015

INDIANA STATE DEPARTMENT OF HEALTH DIVISION OF MATERNAL AND CHILD HEALTH

For more information on birth outcomes in your area, please see the Indiana State Department of Health Natality

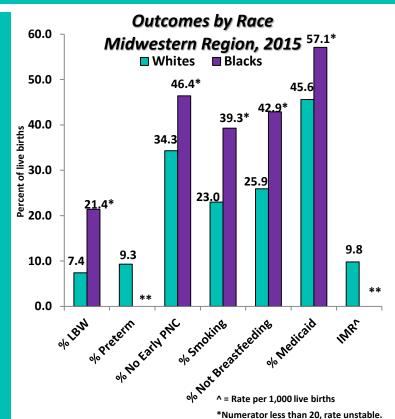
Report, Table 32 (http://www.in.gov/isdh/reports/natality/2015/index.html)

INDIANA QUICK FACTS

- Smoking rates among pregnant women are always one of the nation's worst
- 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

MIDWESTERN REGION QUICK FACTS

- •There were 2, 383 births in the Midwestern Region
- Lower percentage of LBW and preterm babies when compared to Indiana
- •Lower percentage of women receiving PNC in the first trimester
- Higher percentage of women smoking during pregnancy
- Lower percentage of women breastfeeding at discharge
- •Higher percentage of mothers insured by Medicaid



**Numerator loss than E_rate suppressed

**Numerator less than 5, rate suppressed.

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
CASS	8.9	10.1	39.8 ^s	17.8	29.3 ^s	46.1
FULTON	7.7	10.8	41.5 ^S	23.1 ^S	26.5	40.8
JASPER	7.6	10.7	31.4	21.5 ^S	14.9	38.0
MIAMI	8.0	8.6	25.9	19.3	33.7 ^s	50.3
NEWTON	6.4*	8.8*	33.3	26.9 ^s	27.5	50.9
PULASKI	8.9*	8.9*	34.1	23.7	23.0	50.4
STARKE	6.1*	6.8*	44.9 ^s	29.7 ^S	27.0	57.8 ^s
WHITE	6.6	9.6	35.0	23.1 ^s	24.4	46.9
MIDWESTERN REGION	7.6	9.4	35.6	22.2	26.0	46.8
INDIANA	8.0	9.6	30.7	14.3	19.5	43.0

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

S = Significantly different from state.