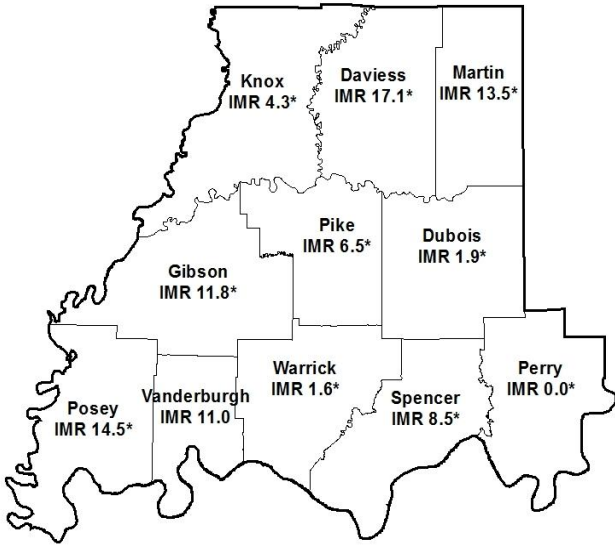


# INFANT MORTALITY

## Southwestern Hospital Region 2013

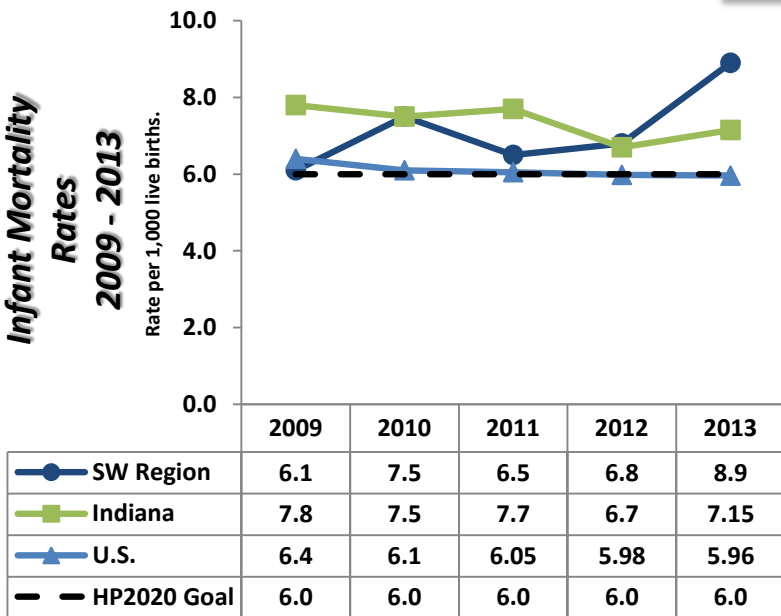
For more information on infant mortality in your area, please see the Indiana State Department of Health Mortality Report, Tables 2 and 8 (<http://www.in.gov/isdh/reports/mortality/2013/toc.htm>)



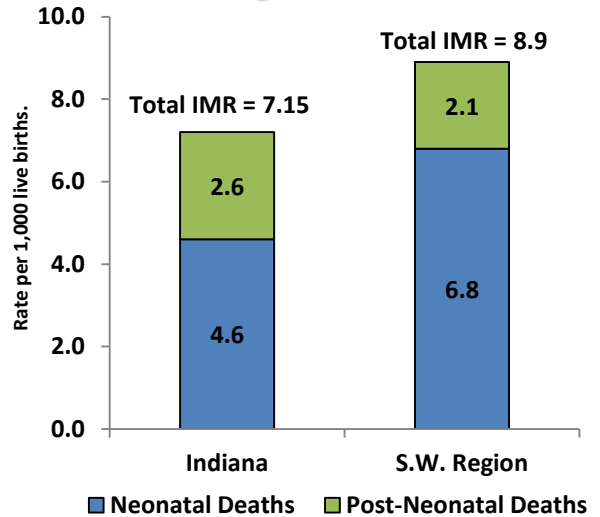
\*Numerator less than 20, rate unstable.

### 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 594 Indiana infant deaths in 2013, 52 occurred in the Southwestern Hospital Region
- Black infants are 2.6 times more likely to die than white infants in Indiana & 1.4 times more likely in the Southwestern Hospital Region
- Neonatal Infant Death = 0 – 27 Days
- Post-Neonatal Infant Death = 28 – 364 Days

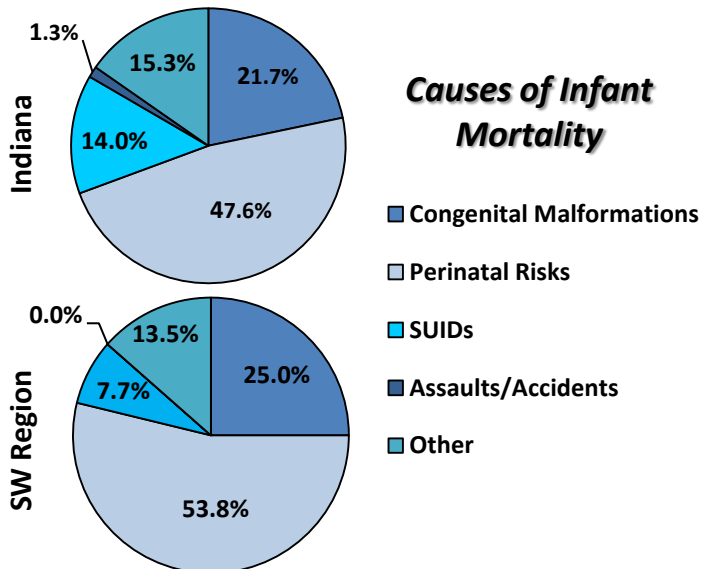


### Infant Mortality Rates by Age at Death



### 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



# BIRTH OUTCOME INDICATORS

## Southwestern Hospital Region 2013

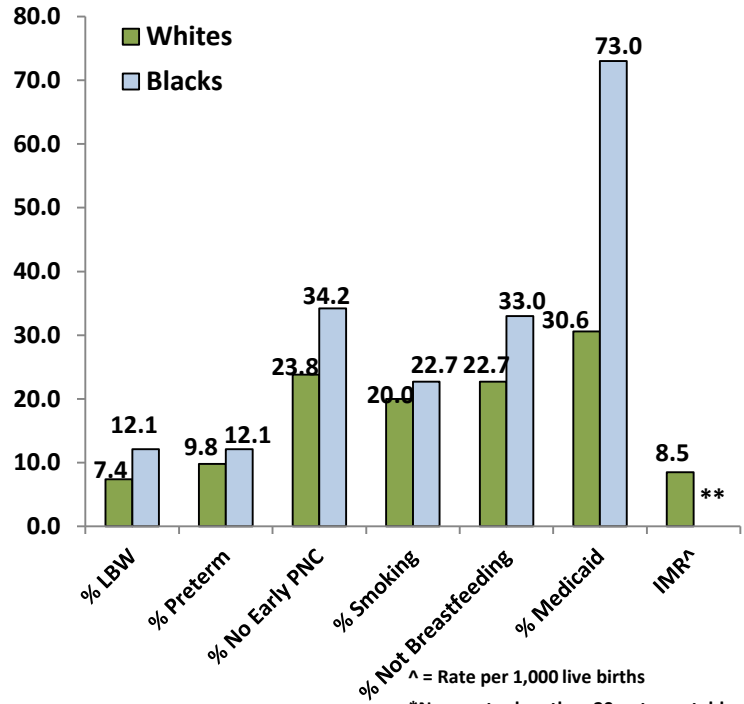
For more information on birth outcomes in your area, please see the Indiana State Department of Health Natality Report, Table 32 (<http://www.in.gov/isdh/reports/natality/2013/toc.htm>)

### 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

### SOUTHWESTERN REGION QUICK FACTS

- Lower percentage of LBW births compared to Indiana
- Higher percentage of preterm births
- Higher percentage of women receiving PNC in the first trimester
- Higher percentage of women smoking during pregnancy
- Lower 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 <sup>ST</sup> TRIMESTER)	% SMOKING	% NOT BREASTFEEDING	% MOTHER ON MEDICAID
DAVISS	8.3 5.1% Higher	9.1 5.2% Lower	37.2 13.8% Higher	13.3 15.3% Lower	20.9 7.9% Lower	29.2 33.8% Lower
DUBOIS	6.7 15.2% Lower	10.4 8.3% Higher	22.0 32.7% Lower	13.1 16.6% Lower	21.1 7.0% Lower	10.6 76.0% Lower
GIBSON	7.8 1.3% Lower	9.2 4.2% Lower	18.9 42.2% Lower	24.1 53.5% Higher	22.9 0.9% Higher	30.4 31.1% Lower
KNOX	5.2 34.2% Lower	6.5 32.3% Lower	21.9 33.0% Lower	27.3 73.9% Higher	36.0 58.6% Higher	51.4 16.6% Higher
MARTIN	11.5*	14.2 47.9% Higher	33.8 3.4% Higher	15.5 1.3% Lower	26.4 16.3% Higher	25.7 41.7% Lower
PERRY	6.0*	11.5 19.8% Higher	30.8 5.8% Lower	28.0 78.3% Higher	44.0 93.8% Higher	30.8 30.2% Lower
PIKE	7.8*	12.3*	24.0 26.6% Lower	21.4 36.3% Higher	28.6 26.0% Higher	25.3 42.6% Lower
POSEY	6.9*	10.2 6.3% Higher	19.6 40.1% Lower	16.7 6.4% Higher	23.3 2.6% Higher	30.9 29.9% Lower
SPENCER	5.5*	9.3 3.1% Lower	24.2 26.0% Lower	22.9 45.9% Higher	25.8 13.7% Higher	25.4 42.4% Lower
VANDERBURG	8.2 3.8% Higher	10.1 5.2% Higher	26.0 20.5% Lower	20.7 31.8% Higher	19.9 12.3% Lower	41.1 6.8% Lower
WARRICK	8.4 6.3% Higher	9.6 No difference	19.6 40.1% Lower	15.8 0.6% Higher	18.0 20.7% Lower	29.4 33.3% Lower
S.W. REGION	7.7 2.5% Lower	9.8 2.1% Higher	25.0 23.5% Lower	19.6 24.8% Higher	22.9 0.9% Higher	33.7 23.6% Lower
INDIANA	7.9	9.6	32.7	15.7	22.7	44.1

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

• Bottom number is percent difference from State.