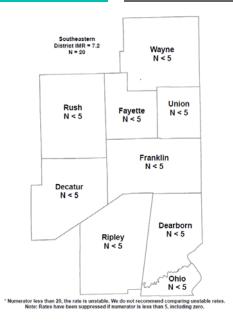
INFANT MORTALITY

INDIANA STATE DEPARTMENT OF HEALTH DIVISION OF MATERNAL AND CHILD HEALTH

Southeastern 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, 20 occurred in the Southeastern Hospital Region
- Black infants are 2.3 times more likely to die than white infants in Indiana

10.0 nfant Mortalit) Rate per 1,000 live births 8.0 6.0 4.0 2.0 0.0 2011 2012 2013 2014 2015 2016 S.E. Region 5.3 * 8.2 5.9* 5.8* 8.3 7.2 Indiana 7.7 6.7 7.1 7.1 7.3 7.5 U.S. 6.1 6.0 6.0 5.8 5.9 5.9 - HP 2020 Goal 6.0 6.0 6.0 6.0 6.0 6.0 *Numerator less than 20, rate unstable.

Age at Death 8.0 Total IMR = 7.5 6.0 - 2.5 2.5 2.2 5.0 5.0

Infant Mortality Rates by

■ Neonatal Deaths

Neonatal Infant

Mortality: 0 -27 Days

Indiana

Sate per 1,000 live births

0.0

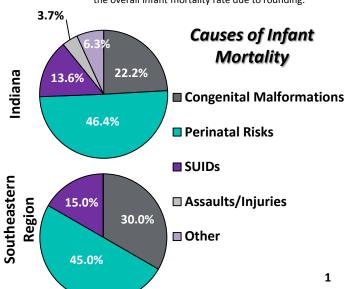
■ Post-Neonatal Deaths
Post-Neonatal Infant
Mortality: 28 - 364 Days

S.E. Region

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



BIRTH OUTCOME INDICATORS INDIANA STATE DEPARTMENT OF HEALTH DIVISION OF MATERNAL AND CHILD HEALTH

Southeastern 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

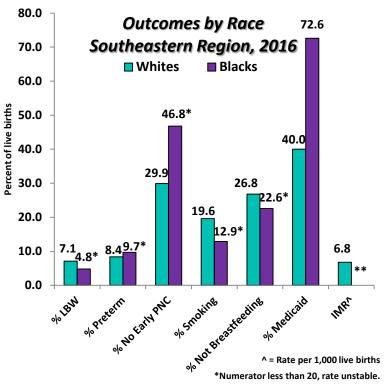
- Smoking rates among pregnant women continue to be much higher than the national rate
- Almost 1/3 of pregnant women do not receive early PNC
- Black women in Indiana are more likely to have a LBW or preterm baby & not get early PNC
- White women in Indiana are more likely to smoke during pregnancy

SOUTHEASTERN REGION QUICK FACTS

•There were 2, 780 births in the Southeastern Region •Lower percentage of low birthweight and preterm births when compared to Indiana

LBW = Low Birthweight

- •Higher percentage of women smoking during pregnancy
- Lower percentage of women breastfeeding at hospital discharge



**Numerator less than 5, rate suppressed.

IMR = Infant Mortality Rate

	% LBW (< 2,500 G)	% PRETERM (< 37 WKS GESTATION)	% NO EARLY PNC (1 ST TRIMESTER)	% SMOKING	% NOT BREASTFEEDING	% MOTHER ON MEDICAID
DEARBORN	8.6	8.6	23 ^s	22.8 ^s	30.8 ^s	30.6 ^s
DECATUR	7.6	6.8	26.2	19.6 ^s	25.4	37.7
FAYETTE	8.3*	10.6	35.2	73.6 ^s	31.9 ^s	59.7 ^s
FRANKLIN	4.6*	7.7	15.6	16.5	26.9	22.7 ^S
ОНЮ	15.4*	13.2	32.6	21.2*	70.4	25.0*
RIPLEY	4.6*	8.0	21.6	23.3 ^s	31.9 ^s	35.1
RUSH	6.4*	8.9*	30.5	24.1	23.2	45.3
UNION	**	8.6*	40.0	21.4*	34.3	37.1
WAYNE	7.3	8.1	45.1	11.3	19.6	52.9 ^s
S.E. REGION	7.1	8.4	30.9	19.1	26.6	40.8
INDIANA	8.2	10.0	30.7	13.5	19.1	41.7

PNC = Prenatal Care

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

^{** =} Rates have been suppressed when there are fewer than 5, including zero, birth outcomes.

S = Significantly different from state.