

# DISPARITIES IN INDIANA

## INFANT MORTALITY 2019

For more information on infant mortality in your area, please see the Indiana Department of Health Stats Explorer, Mortality Data ([https://gis.in.gov/apps/isdh/meta/stats\\_layers.htm](https://gis.in.gov/apps/isdh/meta/stats_layers.htm))

### 2015 – 2019

HOSPITAL REGION	IMR	NH WHITE IMR	NH BLACK IMR	HISPANIC IMR
<b>CENTRAL</b> Brown, Hamilton, Hancock, Hendricks, Johnson, Lawrence, Marion, Monroe, Morgan, Shelby	6.9	5.6	11.6	6.6
<b>CENTRAL SOUTHWESTERN</b> Clay, Greene, Owen, Parke, Putnam, Sullivan, Vermillion, Vigo	7.6	7.5	9.4*	**
<b>EASTERN</b> Blackford, Delaware, Grant, Henry, Howard, Jay, Madison, Randolph, Tipton	7.9	7.2	15.1	7.1*
<b>MIDWESTERN</b> Cass, <b>Fulton</b> , Jasper, Miami, Newton, Pulaski, Starke, White	8.4	8.2	**	10.8*
<b>NORTHEASTERN</b> Adams, Allen, DeKalb, Huntington, Kosciusko, LaGrange, Noble, Steuben, Wabash, Wells, Whitley	6.8	5.8	14.5	9.2
<b>NORTHERN</b> Elkhart, LaPorte, Marshall, St. Joseph	8.3	6.7	16.5	7.7
<b>NORTHWESTERN</b> Lake, Porter	7.1	4.2	14.3	7.5
<b>SOUTHEASTERN</b> Dearborn, Decatur, Fayette, Franklin, Ohio, Ripley, Rush, Union, Wayne	7.1	7.2	27.2*	**
<b>SOUTHERN</b> Bartholomew, Clark, Crawford, Floyd, Harrison, Jackson, Jefferson, Jennings, Orange, Scott, Switzerland, Washington	6.7	6.6	14.3*	6.9*
<b>SOUTHWESTERN</b> Daviess, Dubois, Gibson, Knox, Martin, Perry, Pike, Posey, Spencer, Vanderburgh, Warrick	6.1	5.2	15.6	8.8*
<b>WESTERN</b> Benton, Boone, Carroll, Clinton, Fountain, Montgomery, Tippecanoe, Warren	6.3	5.8	13.2*	7.1*
<b>INDIANA</b>	7.1	6.1	13.3	7.5

\* Rates based on counts less than 20 are considered unstable and should be interpreted with caution.

\*\* Rates based on counts less than 5 were suppressed.

### WHAT IS INFANT MORTALITY?

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.

If Indiana (6.5) had the same IMR as the U.S (5.6), about 75 more babies would have survived in 2019.

### UNACCEPTABLE DISPARITIES

There is a substantial difference in infant mortality rates by race and ethnicity. In 2019, NH Black babies in Indiana were almost twice as likely to die in the first year of life than NH White and Hispanic babies.

- In Indiana in 2019, the NH White IMR was 6.0 per 1,000 live births, the Hispanic IMR was 6.4 per 1,000 live births, and the NH Black IMR was 11.0 per 1,000 live births.
- If NH Black infants had the same IMR as NH White infants, more than 50 additional NH Black infants would have survived in 2019.
- This disparity has been consistent for years in Indiana.
- There is also a clear disparity at the national level. In the U.S. in 2019, the NH White IMR was 4.4, the Hispanic IMR was 5.2, and the NH Black IMR was 11.1. NH Black babies in the U.S. are 2.5 times more likely to die before their first birthday than NH White babies.

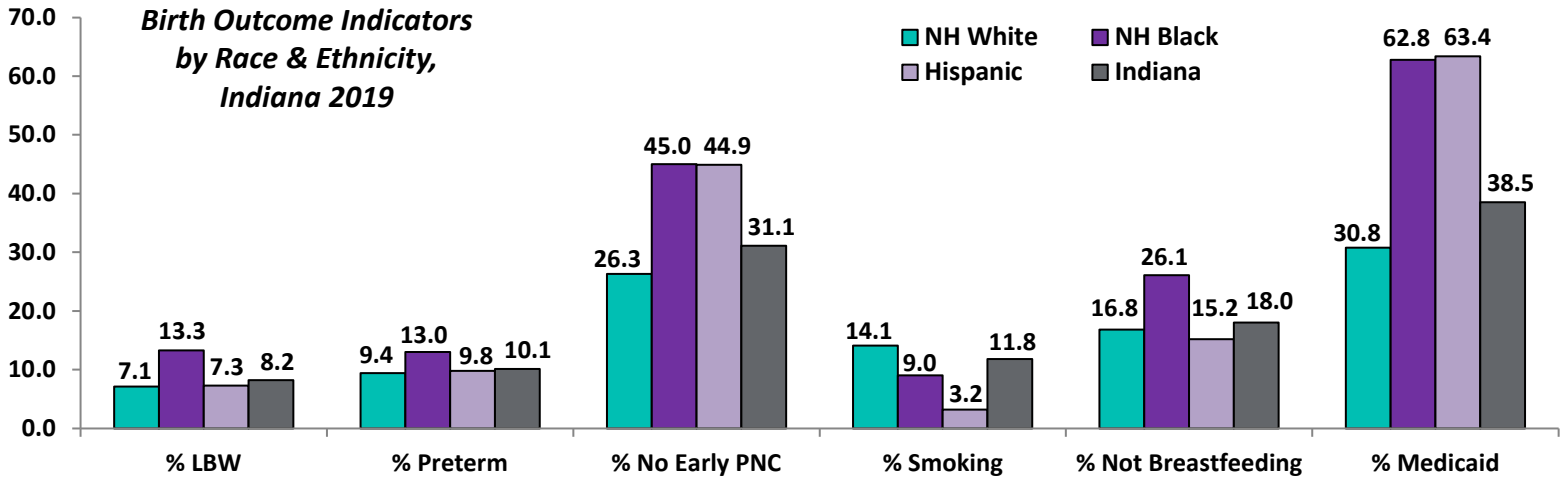
For years, this difference has been consistent across Indiana and the nation. Eliminating this disparity is a goal at the national, state and local levels.

# DISPARITIES IN INDIANA

## 2019

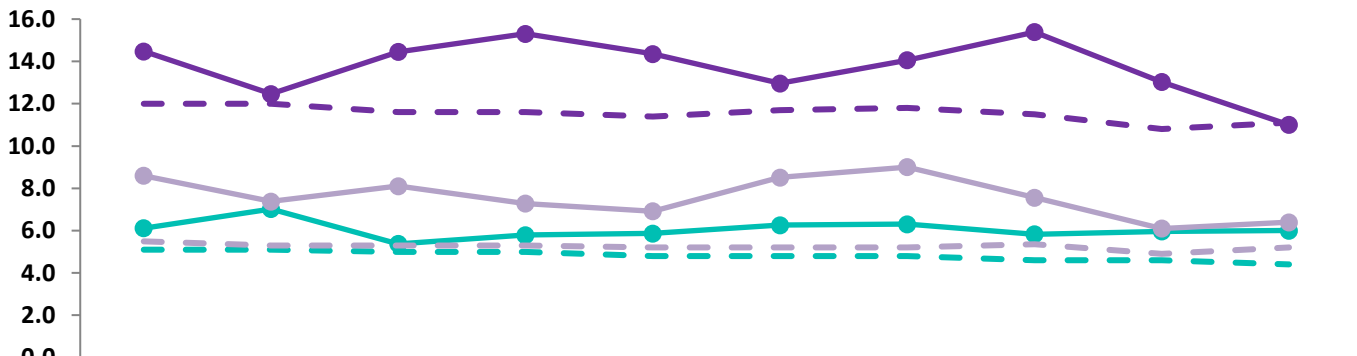
For more information on birth outcomes in your area, please see the Indiana Department of Health Stats Explorer, Natality Data ([https://gis.in.gov/apps/isdh/meta/stats\\_layers.htm](https://gis.in.gov/apps/isdh/meta/stats_layers.htm))

**Birth Outcome Indicators by Race & Ethnicity, Indiana 2019**



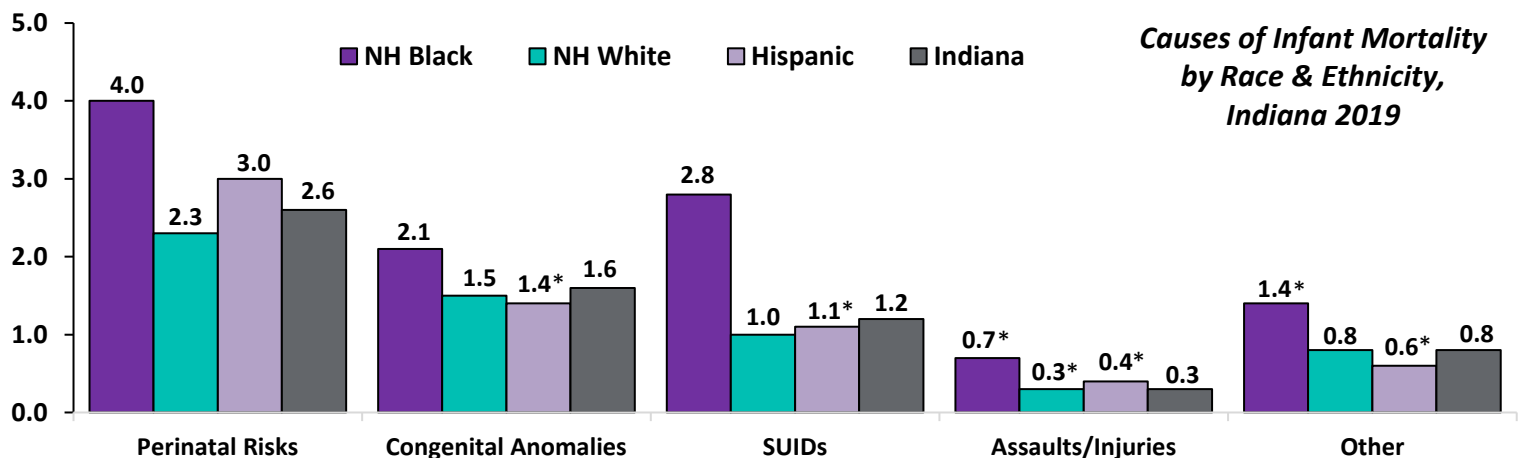
PNC = Prenatal Care NH = Non-Hispanic

**Infant Mortality Rates by Race & Ethnicity, 2010 - 2019**



	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
— NH Black (IN)	14.5	12.5	14.5	15.3	14.4	13.0	14.1	15.4	13.0	11.0
— NH White (IN)	6.1	7.0	5.4	5.8	5.9	6.3	6.3	5.8	6.0	6.0
— Hispanic (IN)	8.6	7.4	8.1	7.3	6.9	8.5	9.0	7.6	6.1	6.4
— NH Black (US)	12.0	12.0	11.6	11.6	11.4	11.7	11.8	11.5	10.8	11.1
— NH White (US)	5.1	5.1	5.0	5.0	4.8	4.8	4.8	4.6	4.6	4.4
— Hispanic (US)	5.5	5.3	5.3	5.3	5.2	5.2	5.2	5.3	4.9	5.2

**Causes of Infant Mortality by Race & Ethnicity, Indiana 2019**



SUIDs = Sudden Unexpected Infant Deaths

\* Rates based on counts less than 20 are considered unstable and should be interpreted with caution.