

# INFANT MORTALITY: 2016 (January-December)

**Infant mortality** – or the death of a baby before his/her first birthday - is a critical indicator of community health. Every year in the City of Cincinnati and Hamilton County, approximately 100 babies die before their first birthdays. While national infant mortality rates are decreasing, in 2016, Ohio ranked 5th worst in the nation for overall infant mortality. Additionally, Black babies in Ohio are dying at over twice the rate of White babies. In the City of Cincinnati and Hamilton County, much of this disparity is driven by babies being born too soon and too small, as well as babies being placed to sleep on an unsafe sleep surface. This annual report provides a snapshot of the most up-to-date data on infant death and selected birth indicators. The report is meant to be used as a discussion tool.

## BIRTHS

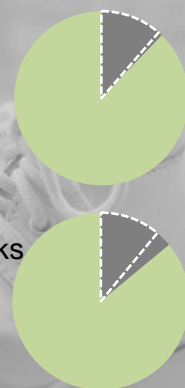
**4,533** babies were born, of which...

**12.2%** were all Preterm births\*

HP<sup>1</sup> 2020 goal ≤11.4%

**14.0%** were Non-Hispanic Blacks (NHB) Preterm births\*

HP<sup>1</sup> 2020 goal ≤11.4%



\*Percentages are based on births with available data: 4533 for all preterm and 2228 for NHB preterm births.

## ABOUT THE DATA

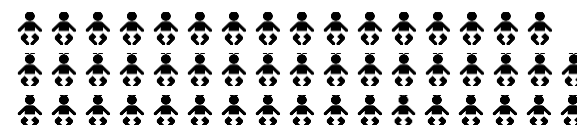
\* All current and historical figures are preliminary and subject to change as new/updated information is received.

\* Current and preliminary death data (2016 YTD) are provided by the Cincinnati Health Department Office of Vital Records.

\* Analysis is completed by the Office of Epidemiology at the Cincinnati Health Department.

## INFANT DEATHS

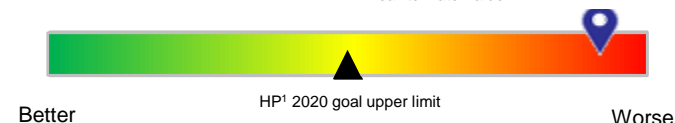
**50** babies died



## INFANT MORTALITY RATE

The infant mortality rate is **11.0** infant deaths per 1,000 live births, which is above the HP<sup>1</sup> 2020 goal of ≤6.0

Year-to-Date Value



### Notations:

<sup>1</sup>Based on the Healthy People (HP) 2020 goals. Healthy People provides science-based, 10-year national objectives for improving the health of all Americans. More information on HP and HP 2020 health measures can be found at <http://www.healthypeople.gov/2020/default.aspx>.

### Definitions:

Low Birth Weight Birth - A baby weighing less than 2,500 grams at the time of birth.

Preterm Birth - A baby born less than 37 completed weeks of gestation.

Sleep-Related Infant deaths (also called Sudden Unexpected Infant Deaths or SUIDs) - include deaths categorized as 1) accidental suffocation, positional asphyxia, or overlay, or 2) Sudden Infant Death Syndrome (SIDS), or 3) undetermined cause.

### Questions and Comments:

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