

# MPHD Health Data for Staff, Partners, and the Public

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January 2023  
Rand Carpenter

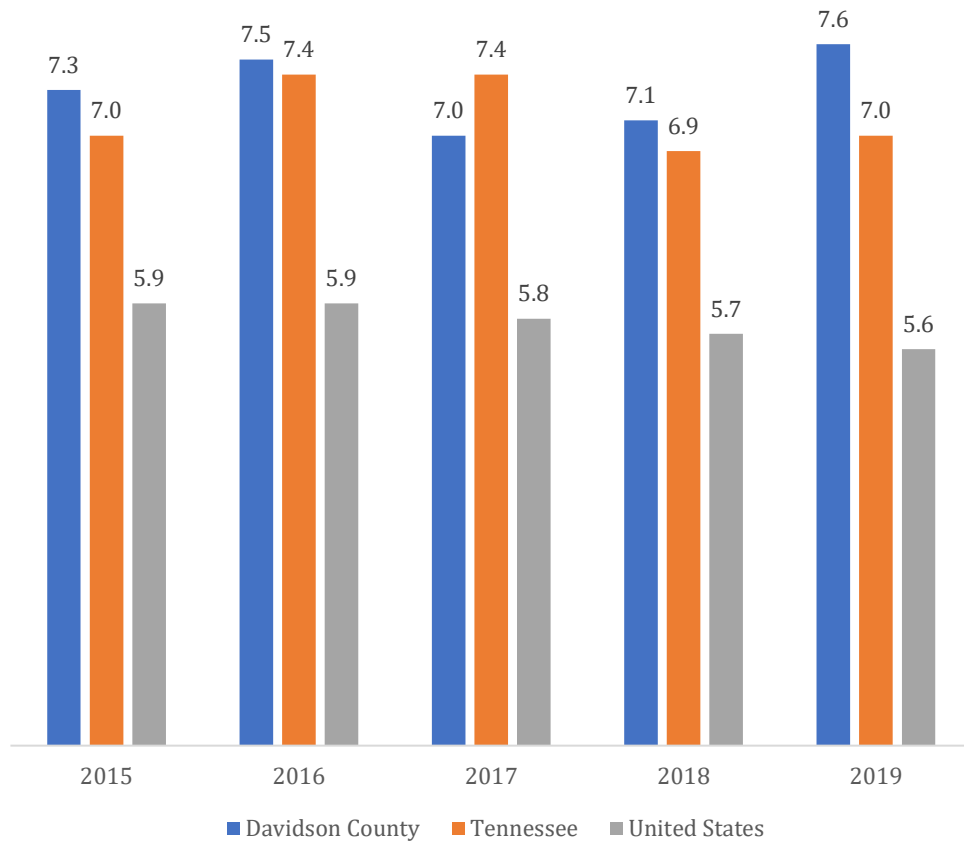
# Strategic Driver Snapshot

- [MPHD Intranet dashboard](#)

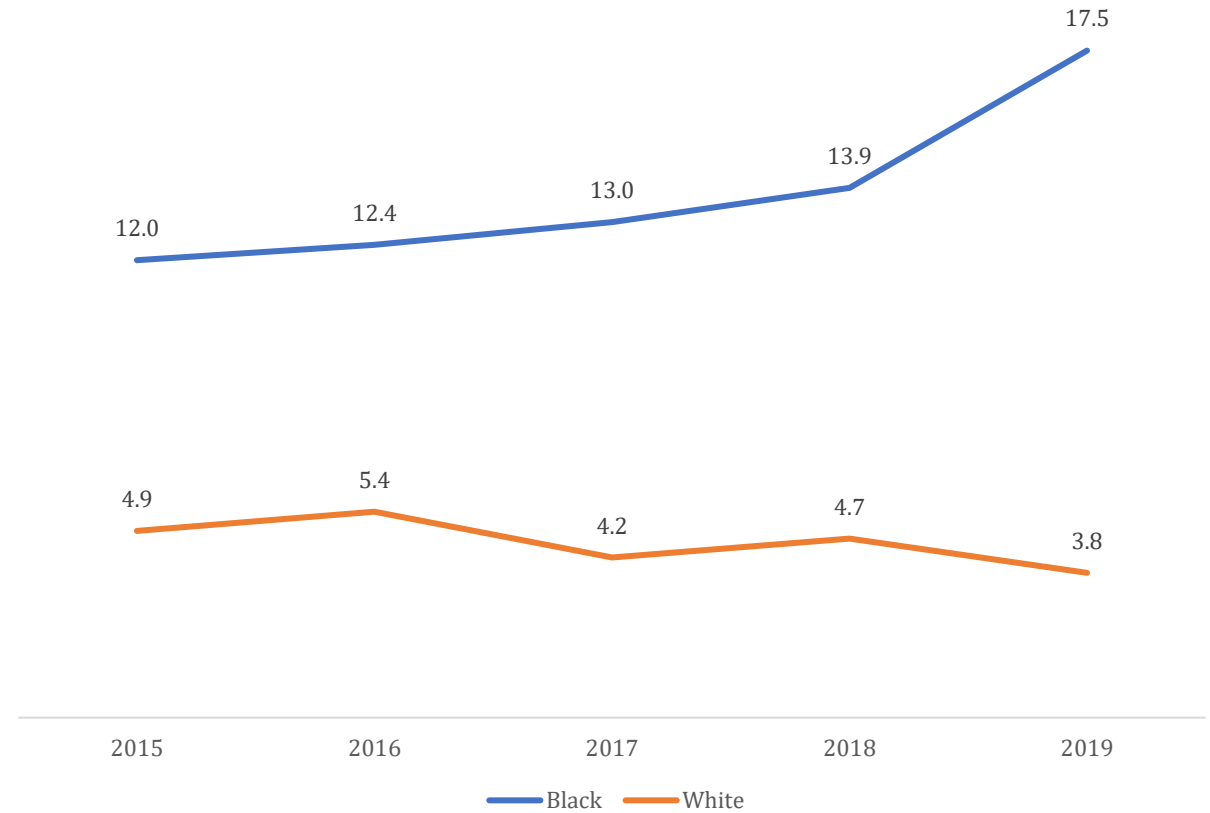


# Infant Mortality

Number of Infant Deaths Per 1,000 Live Births



Number of Infant Deaths per 1,000 Live Births by Race in Davidson County



# Infant Mortality

- **Data Description**

- This indicator shows the mortality rate per 1,000 live births for infants within their first year of life.

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- **Data Source**

- The Annie E. Casey Foundation, KIDS COUNT Data Center, <https://datacenter.kidscount.org>

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- **County**

- **7.6/1,000** infant deaths in 2019

- **National**

- **5.6/1,000** infant deaths in 2019

Target

- **State**

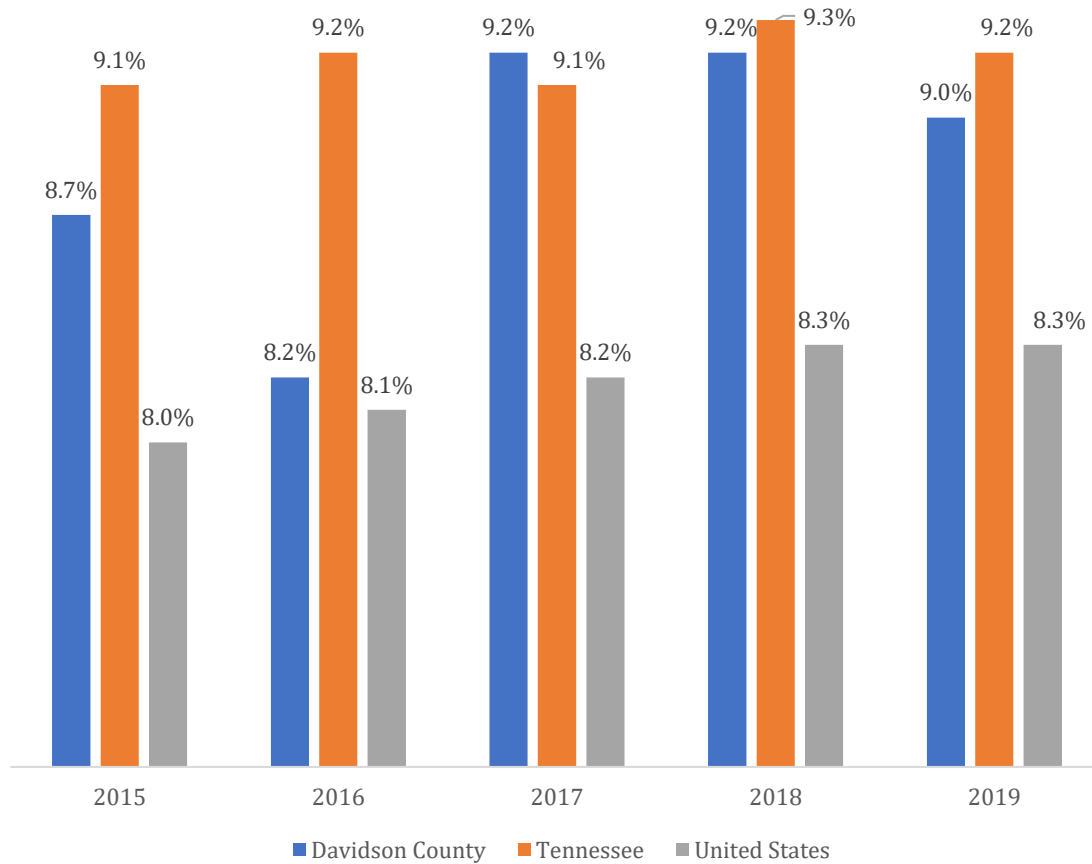
- **7.0/1,000** infant deaths in 2019

- **Benchmark**

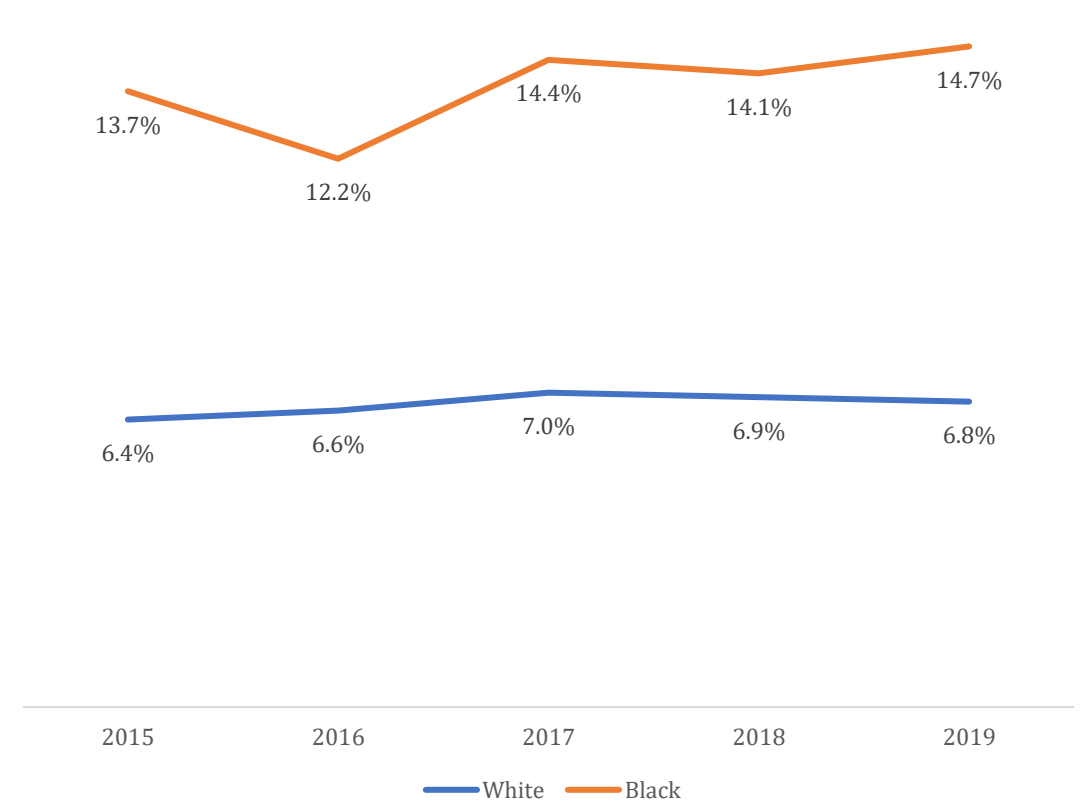
- **5.0/1,000** Healthy People 2030

# Low Birth Weight

Percent of Live Births Born Weighing <2,500 grams (5.5 pounds)



Percent of Live Births Born Weighing <2,500 grams (5.5 pounds) by Race in Davidson County



# Low Birth Weight

- **Data Description**

- This indicator shows the percentage of low birth weight infants per total live births (< 2,500 grams or 5 pounds 8 ounces).

- **Data Source**

- The Annie E. Casey Foundation, KIDS COUNT Data Center, <https://datacenter.kidscount.org>

- **County**

- **9.0%** of infants born in 2019

- **State**

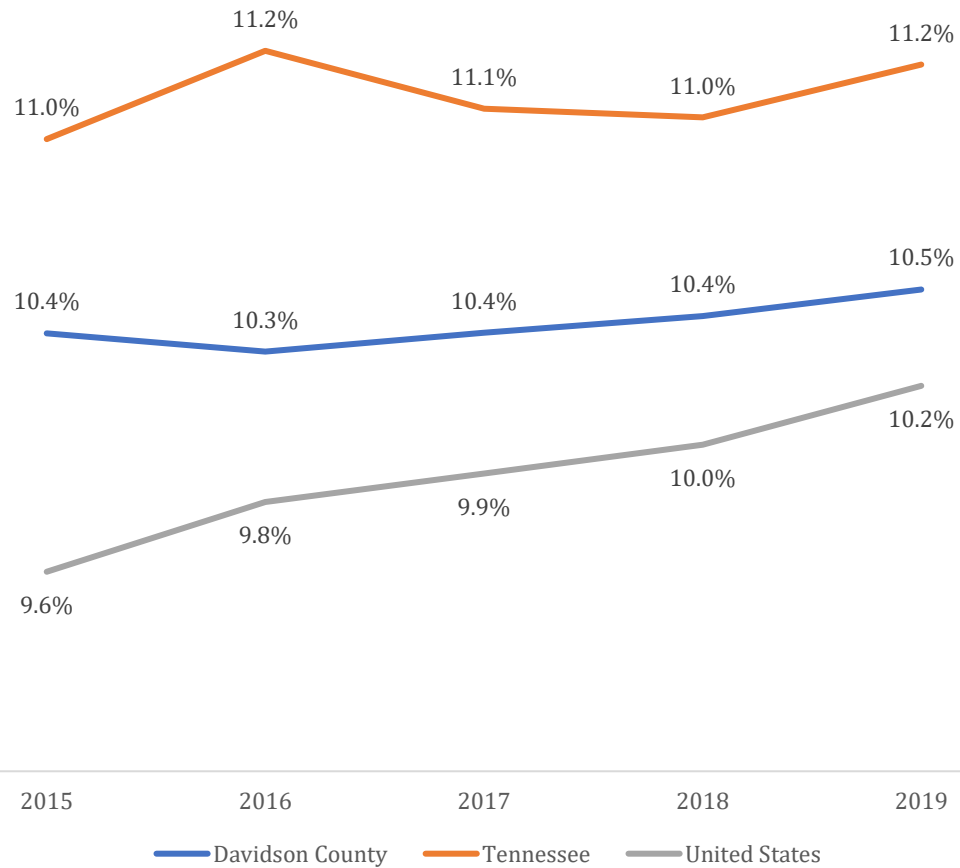
- **9.2%** of infants born in 2019

- **National**

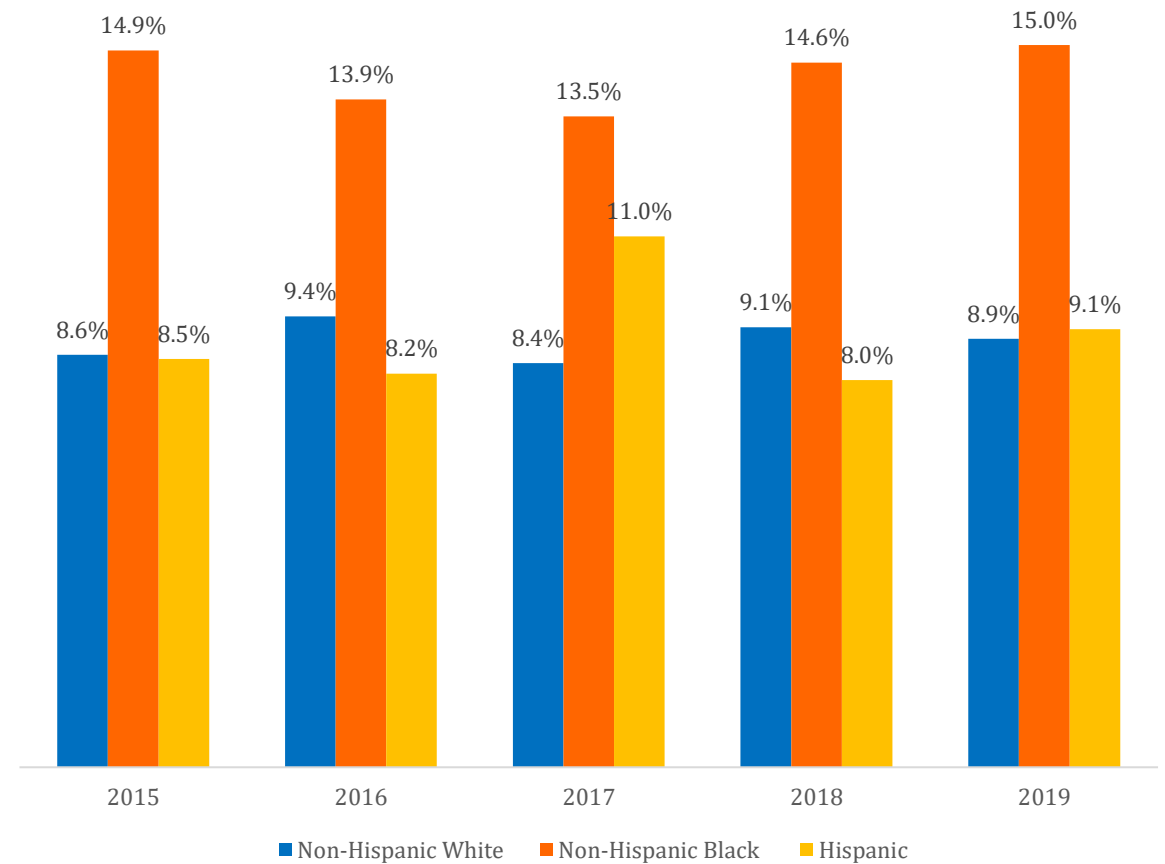
- **8.3%** of infants born in 2019

# Preterm Births

Percent of Live Births Born Preterm (<37 Weeks Gestation)



Percent of Live Births Born Preterm (<37 Weeks Gestation) by Maternal Race/Ethnicity



# Preterm Births

- **Data Description**

- This indicator shows the percentage of births with less than 37 weeks of completed gestation. Gestational age of a newborn is measured using the obstetric estimate of gestation at delivery (OE).

- **Data Source**

- Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), Division of Vital Statistics, Natality public-use data on CDC WONDER Online Database, for years 2007-2018 available September 2019.

- **County**

- **10.5%** of infants born preterm in 2018

- **National**

- **10.2%** of infants born preterm in 2018

**State**

**11.2%** of infants born preterm in

**Benchmark**

**9.4%** Healthy People 2030 Target



**Thanks!**