

TARRANT COUNTY PUBLIC HEALTH DATA BRIEF



INFANT MORTALITY IN TARRANT COUNTY

- In 2019, the Tarrant County infant mortality rate was **5.55** per 1,000 live births, a **26% decrease** from 2010 and below the Healthy People 2020 goal of 6.0
- Tarrant County had the **fourth highest** infant mortality rate among the nine Texas counties with at least 10,000 live births in 2019
- **Non-Hispanic Black** residents consistently had **higher** infant mortality rates than all other race/ethnicity groups in Tarrant County, but this rate **decreased significantly** from 2010 to 2019 (**16.6 vs. 9.4 deaths per 1,000 live births**)
- Out of the possible 71 rankable causes of infant death, **five** were responsible for **more than 60%** of all deaths among Tarrant County infants from 2015-2019
- **Birth defects** were the leading cause of infant deaths in Tarrant County, responsible for over **1 out of 5** infant deaths from 2015-2019

5.55
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of Tarrant
County

Figure 1. Infant mortality in Tarrant County, Texas, and United States, 2019

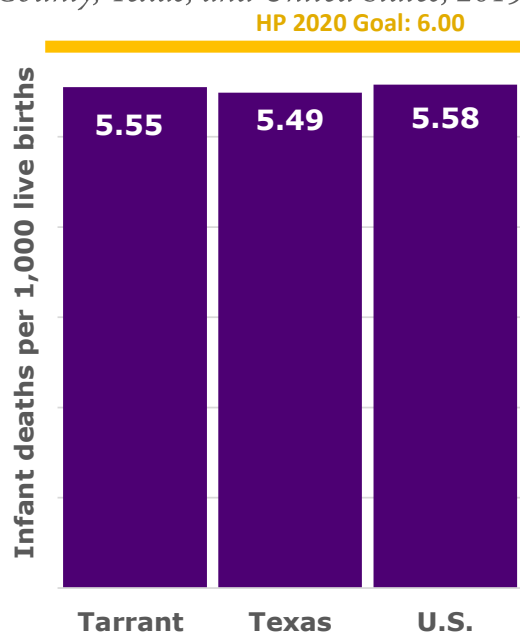
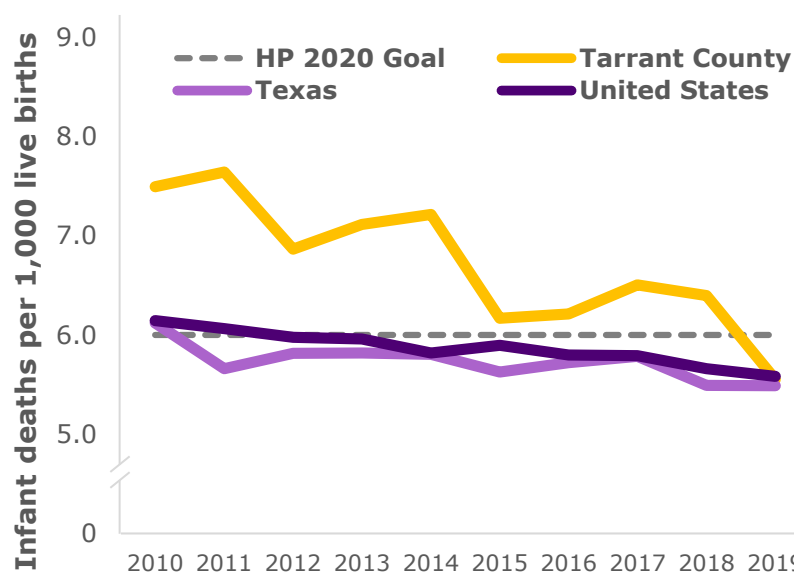


Figure 2. Infant mortality in Tarrant County, Texas, and United States, 2010-2019



All significant differences detected with a p-value <0.05

IMR = Infant Mortality Rate = number of infant deaths per 1,000 live births

HP 2020 Goal = Healthy People 2020 Objective: decrease infant mortality to 6.0 infant deaths per 1,000 live births

Data sources: Texas Department of State Health Services

Data Brief provided by: Division of Epidemiology and Health Information

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Figure 3. Infant mortality in Texas counties with 10,000+ live births, 2019

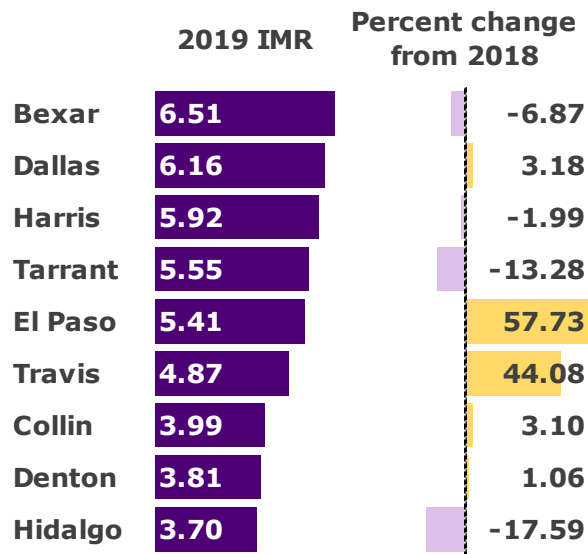


Figure 4. Infant mortality by race/ethnicity among Tarrant County residents, 2010-2019

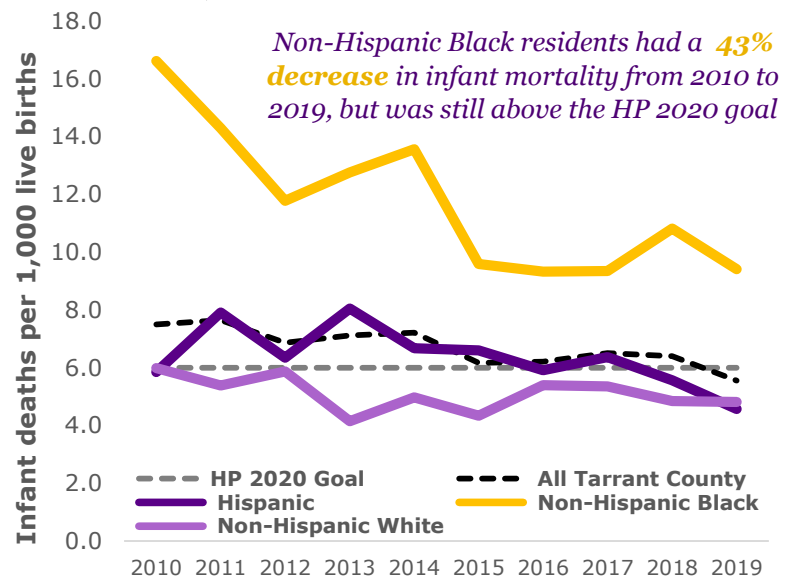
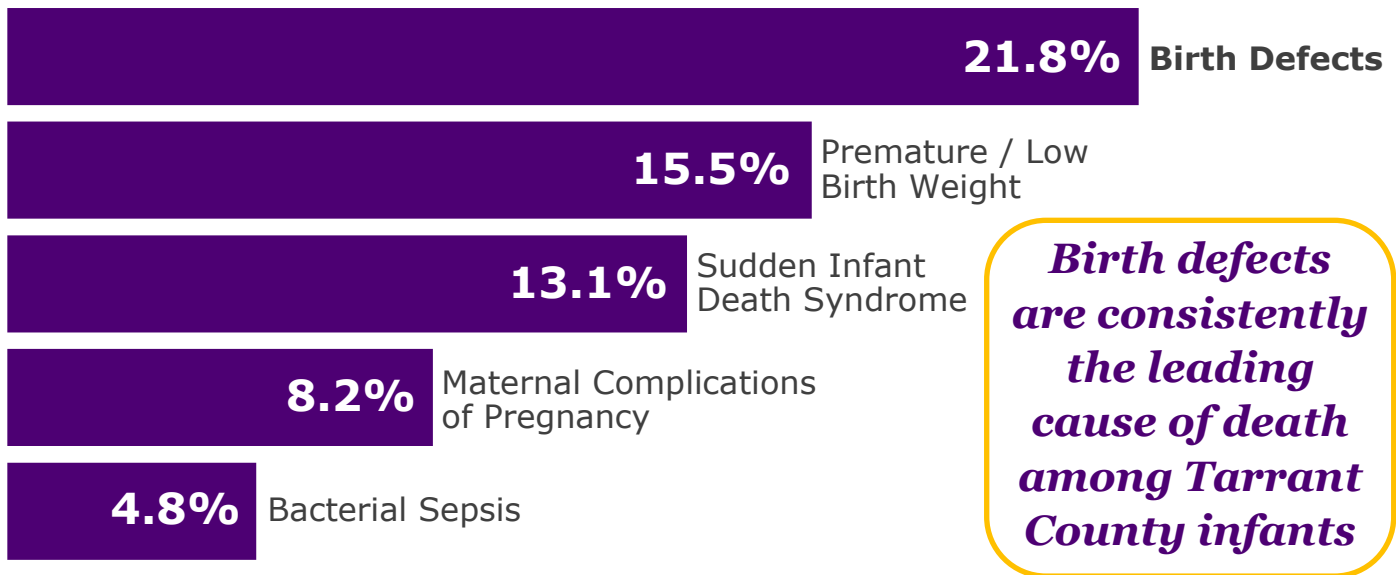


Figure 5. Leading causes of death among Tarrant County infants, 2015-2019



Resources available at Tarrant County Public Health
 [http://health.tarrantcounty.com]

- **Nurse Family Partnership:** Home nurse visits for eligible first time moms throughout their pregnancy and until their baby turns 2 years old
- **WIC:** Helps families eat well, learn about nutrition, and stay healthy
- **For Her Health:** Pap tests, family planning, referrals
- **17P Initiative:** Case management for pregnant women at risk for a repeat preterm birth
- **Health For Me:** Self-management class for persons with diabetes, obesity, hypertension, and other chronic conditions

For other community resources: Call 2-1-1