

# TARRANT COUNTY PUBLIC HEALTH DATA BRIEF



## INFANT MORTALITY IN TARRANT COUNTY

- In 2020, the Tarrant County infant mortality rate was **5.86** per 1,000 live births, a **23% decrease** from 2011 and below the Healthy People 2020 goal of 6.0
- Tarrant County had the **second highest** infant mortality rate among the eight Texas counties with at least 10,000 live births in 2020
- **Non-Hispanic Black** residents consistently had **higher** infant mortality rates than all other race/ethnicity groups in Tarrant County, but this rate **decreased by 29%** from 2011 to 2020 (**14.3 vs. 10.2 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 2016-2020
- **Birth defects** were the leading cause of infant deaths in Tarrant County, responsible for over **1 out of 5** infant deaths from 2016-2020

*Tarrant County met the Healthy People 2020 Objective for Infant Mortality with a rate lower than 6.0*

Figure 1. Infant mortality in Tarrant County, Texas, and United States, 2020

HP 2020 Goal: 6.00

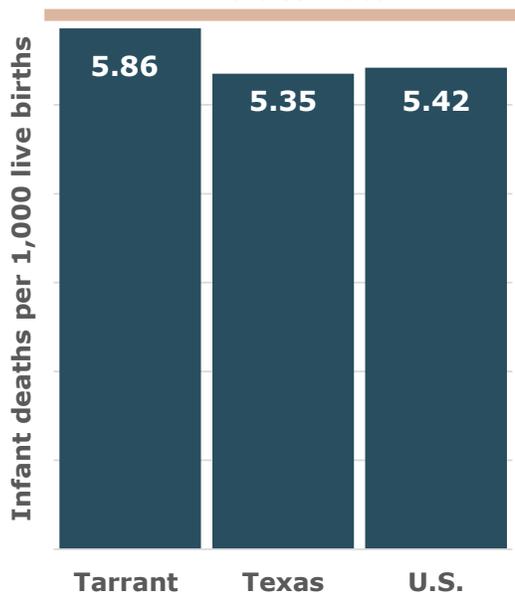
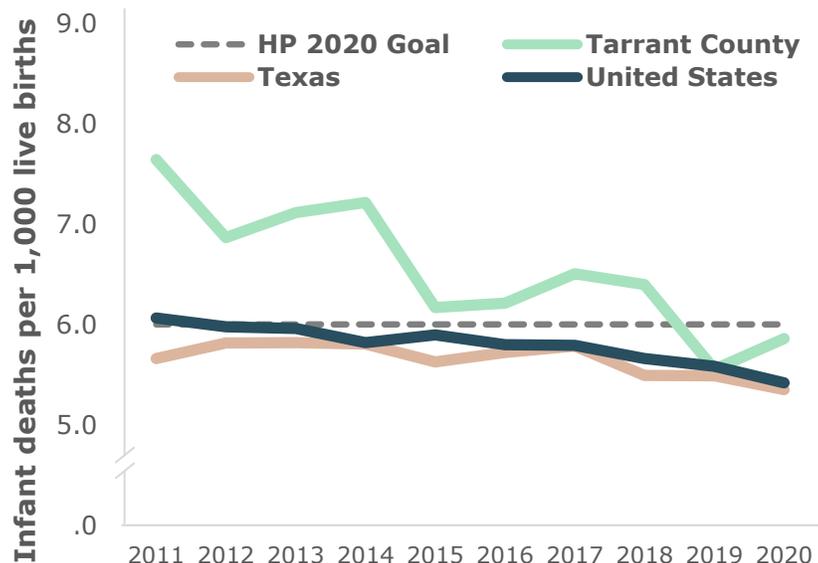


Figure 2. Infant mortality in Tarrant County, Texas, and United States, 2011-2020



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, 2020

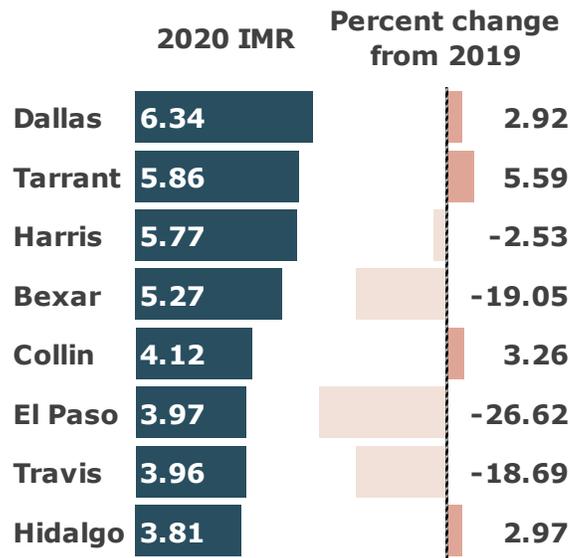


Figure 4. Infant mortality by race/ethnicity among Tarrant County residents, 2011-2020

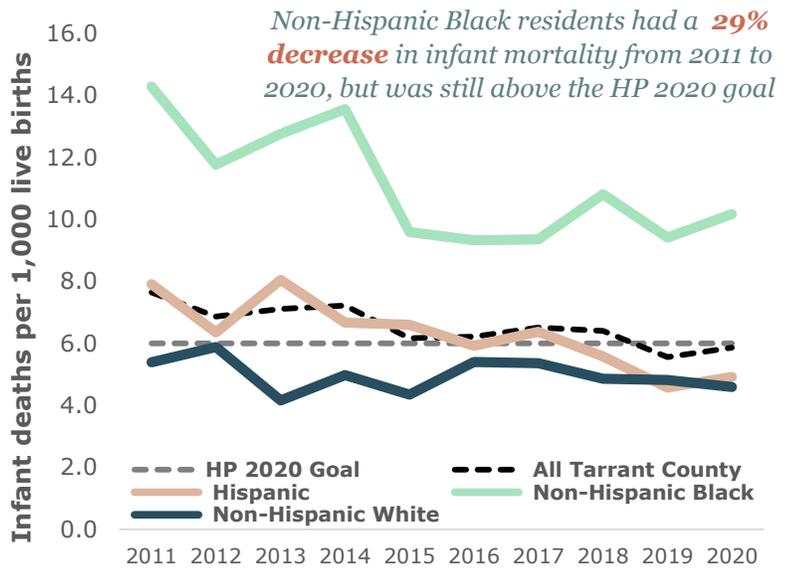
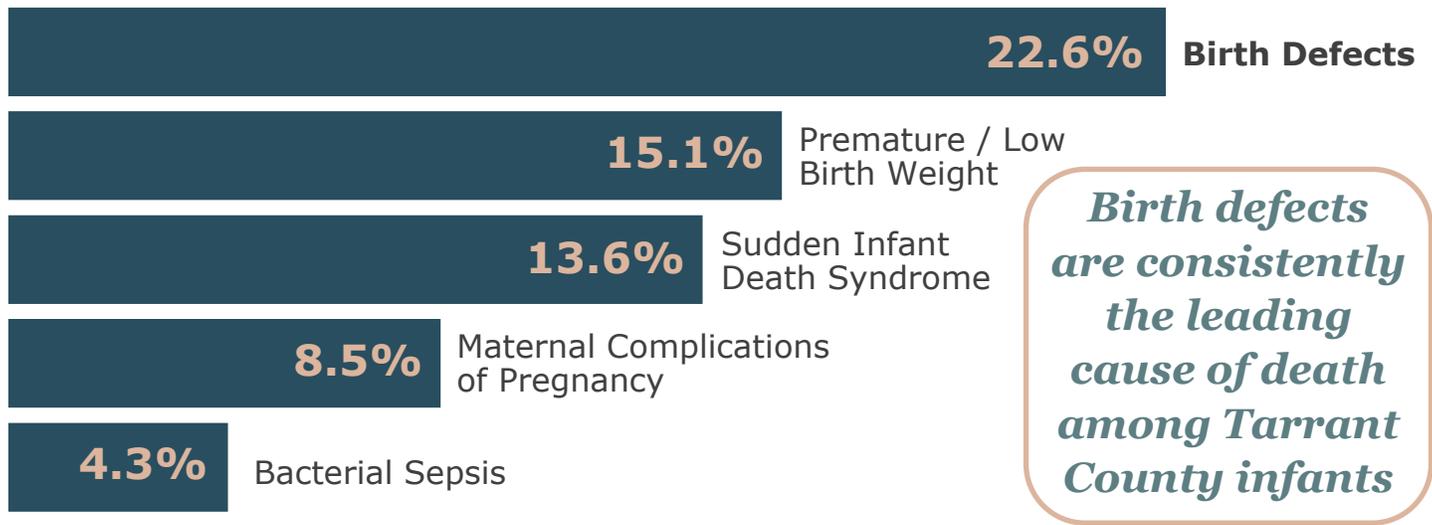


Figure 5. Leading causes of death among Tarrant County infants, 2016-2020



**Resources available at Tarrant County Public Health**

**Family Health Services:**  
[\[https://www.tarrantcounty.com/en/public-health/family-health-services.html\]](https://www.tarrantcounty.com/en/public-health/family-health-services.html)

- **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
- **17P Prematurity Prevention:** Case management for pregnant women at risk for a repeat preterm birth

**For other community resources: Call 2-1-1**

**For Her Health:**  
[\[https://www.tarrantcounty.com/en/public-health/clinical-services0/breast-and-cervical-cancer-control-program.html\]](https://www.tarrantcounty.com/en/public-health/clinical-services0/breast-and-cervical-cancer-control-program.html)  
 Pap tests, family planning, referrals

**Health For Me:**  
[\[https://www.tarrantcounty.com/en/public-health/family-health-services/chronic-disease-prevention/health-for-me.html\]](https://www.tarrantcounty.com/en/public-health/family-health-services/chronic-disease-prevention/health-for-me.html)  
 Self-management class for persons with diabetes, obesity, hypertension, and other chronic conditions

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

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