

TARRANT COUNTY PUBLIC HEALTH DATA BRIEF



TEEN LIVE BIRTHS IN TARRANT COUNTY

- In 2024, Tarrant County had **a teen pregnancy rate of 16.4** per 1,000 females aged 15-19 years, which was a **decrease of 46%** from 2015. Pregnancy data includes live births, fetal deaths, and induced abortions. These data are not available at any subpopulation level, so the rest of this data brief focuses on live birth rates.
- From 2015 to 2024 **teen live birth rates decreased** across **all race/ethnicity groups** (Figure 2):
 - Hispanic rate decreased 40%
 - Non-Hispanic Black rate decreased 30%
 - Non-Hispanic White rate decreased 49%
 - Non-Hispanic Other/Multiracial rate decreased 65%
- In the **last ten years** (2015-2024) Tarrant County's **teen live birth rate decreased 40%**, compared to a decrease of 54% the previous ten years (2006-2015)
- In 2024, **Tarrant County's teen live birth rate** (15.6 per 1,000 females aged 15 -19 years) was **significantly lower than Texas** (18.3) and **significantly higher than the United States** (12.5) (Figure 3)

Figure 1. Live births by race/ethnicity among Tarrant County residents aged 15-19 years, 2024

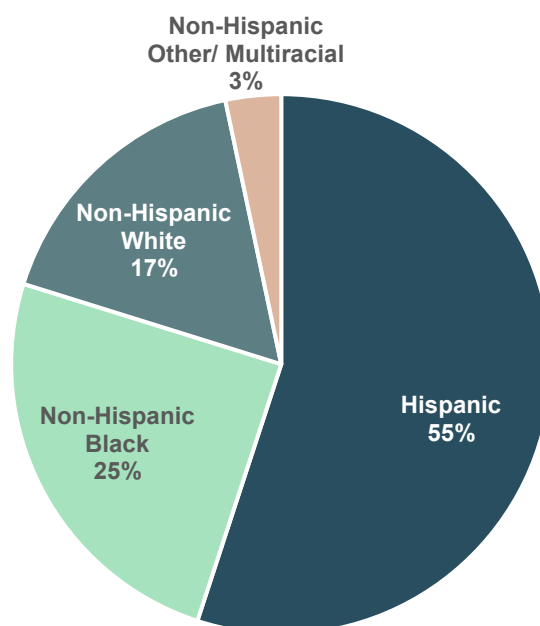
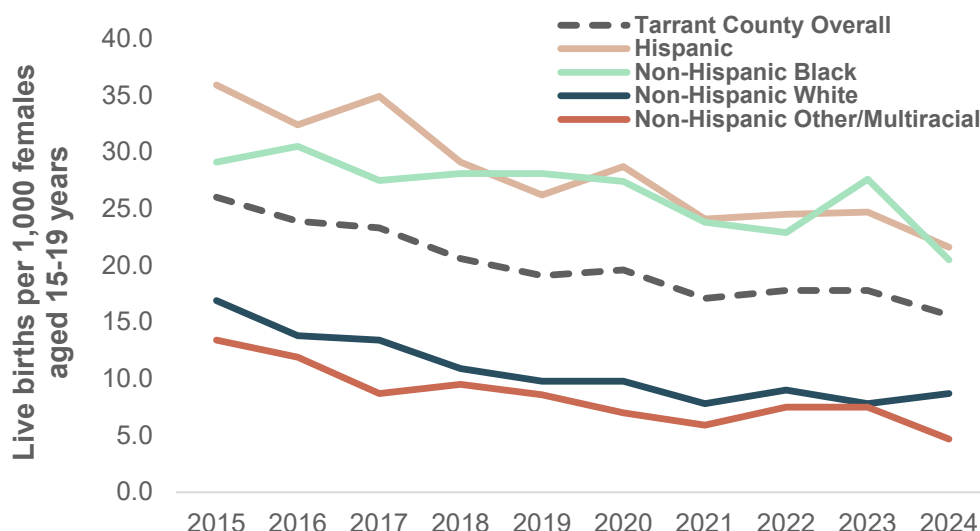


Figure 2. Live birth rates by race/ethnicity among Tarrant County residents aged 15-19 years, 2015-2024



Tarrant County birth rates among Hispanic and Non-Hispanic Black teens were consistently higher than other race/ethnicity groups from 2015 to 2024

Figure 3. Live birth rates per 1,000 female population aged 15-19 years, Texas counties with at least 10,000 total live births, Texas, and the United States, 2024

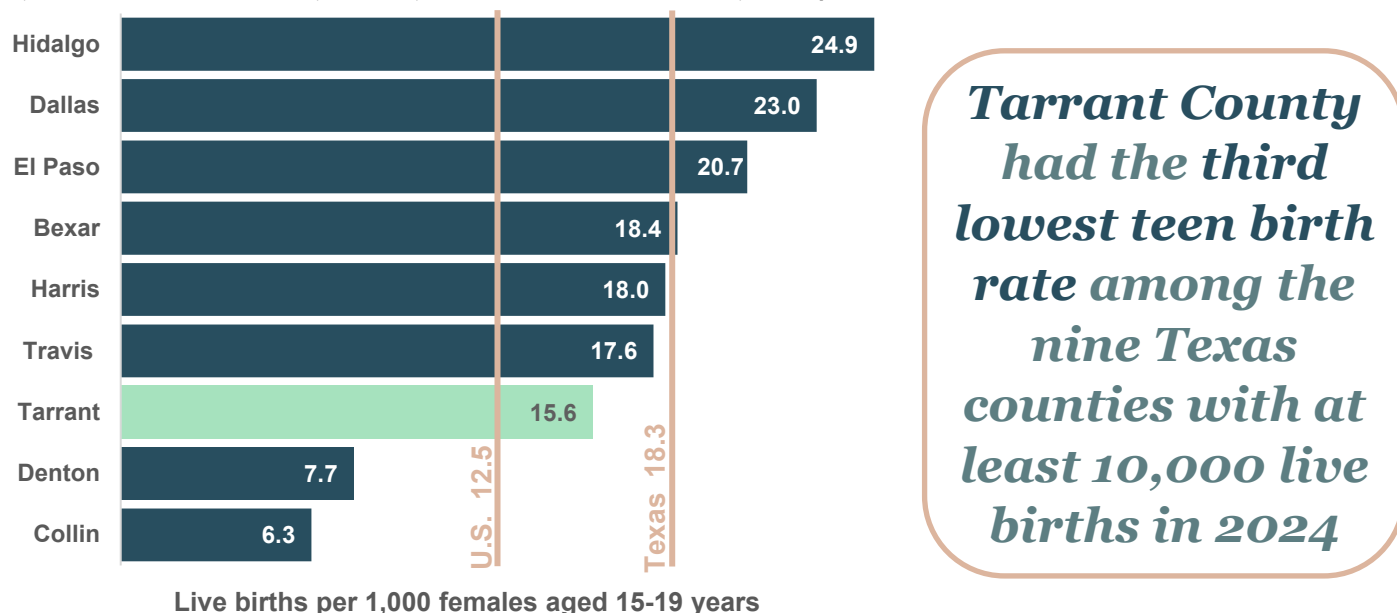


Table 1. Characteristics of live births by maternal age group, Tarrant County, 2024

	Teen births (15-19 years)	Births to mothers ≥20 years	Difference
Percentage of all live births	5%	95%	N/A
Infant mortality rate [†] (2023-2024)	9.7	5.5	↑
Preterm (<37 weeks gestation)	10.4%	10.7%	—
Low birth weight (<2,500g)	10.0%	8.3%	↑
Late to prenatal care [‡]	48.8%	30.1%	↑
No prenatal care	14.9%	7.9%	↑
Singleton birth [‡]	98.3%	97.2%	↑
Repeat birth	14.0%	61.3%	↓
Cesarean delivery	19.6%	35.4%	↓
Hypertension (chronic or gestational)	12.0%	13.4%	—

[†]Infant mortality rate = number of deaths among infants under one year of age per 1,000 live births, two years combined to have a stable rate

[‡]Began prenatal care in the 2nd or 3rd trimester, [‡]Birth of only one child during a single delivery (vs. a multiples birth, i.e. twins, triplets...)

Note: Any up or down arrows denote statistically significant difference between births to teens and births to mothers ≥20 years (p<0.05)

Resources at Tarrant County Public Health for healthy pregnancy outcomes

[tarrantcountytx.gov/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
- **Pregnancy Risk Reduction:**
Provides education and training to promote healthy habits before, during, and after pregnancy
- **WIC:**
Helps families eat well, learn about nutrition, and stay healthy