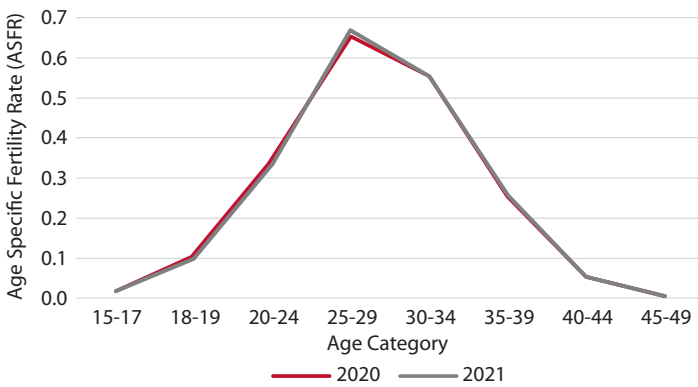
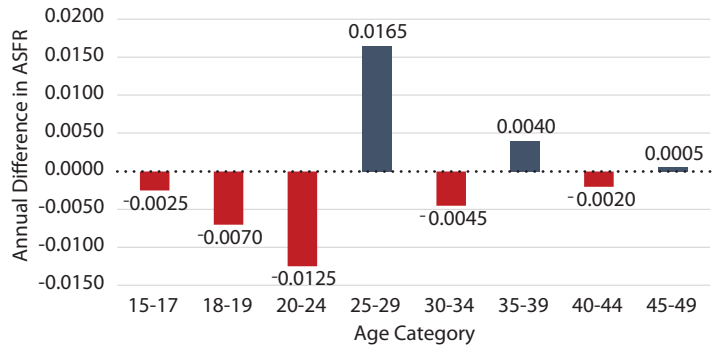


Figure 3: Utah Age Specific Fertility Rates, 2020 and 2021



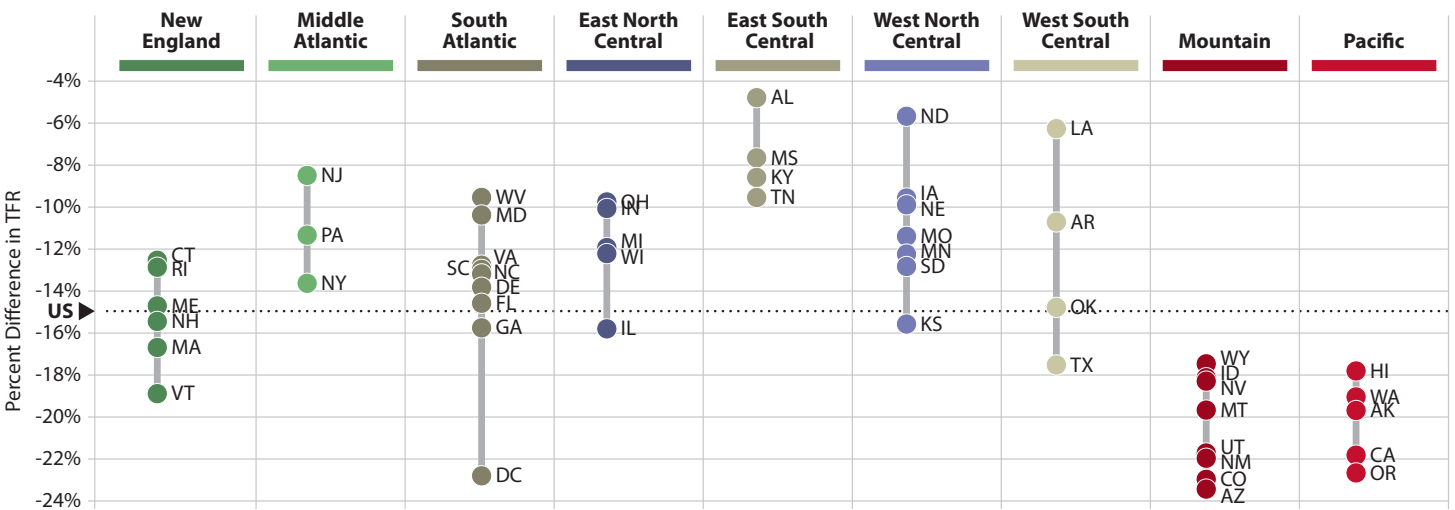
Source: National Center for Health Statistics

Figure 4: Utah Age Specific Fertility Rate Absolute Differences, 2020-2021



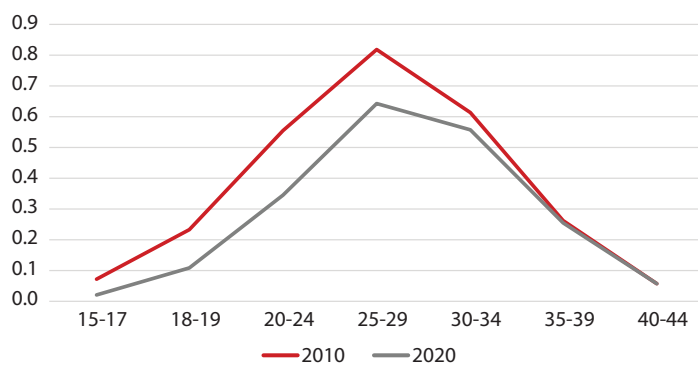
Source: National Center for Health Statistics

Figure 5: Percent Decline in Total Fertility Rate by State (grouped within divisions), 2010-2020



Source: National Center for Health Statistics, calculations by Kem C. Gardner Policy Institute.

Figure 6: Utah Age Specific Fertility Rates, 2010 and 2020



Source: National Center for Health Statistics

The Intermountain West and Pacific divisions (and the states within them) are experiencing the largest fertility rate declines in the country. While Utah's fertility decline is exceptional in the national context, it is also part of a larger trend occurring in the West.

Much of what is driving the declines in state and regional TFRs is the declines in fertility before age 30. From 2010-2020, every division and region of the country experienced fertility declines in the age groups 15-17, 18-19, 20-24, and 25-29, signaling a decline in teen pregnancies and declines in the age groups considered as peak childbearing years.

- Osterman MJ, Hamilton BE, Martin JA, Driscoll AK, Valenzuela CP. Births: Final data for 2021. National Vital Statistics Reports; vol 72, no 1. Hyattsville, MD: National Center for Health Statistics. 2023. DOI: <https://dx.doi.org/10.15620/cdc:122047>
- Harris, E. 2021. Fertility in Utah: Recent Changes. Kem C. Gardner Policy Institute. <https://gardner.utah.edu/wp-content/uploads/Fertility-FS-June2021.pdf?x=71849&x71849>
- This change in Utah's TFR is so small that we would not consider this statistically significant. Therefore, we would consider this to indicate no change in Utah's TFR.
- Harris, E. 2022. A Decade of Declining Fertility in Utah, the Intermountain West, and the Nation: 2010-2020. Kem C. Gardner Policy Institute. <https://gardner.utah.edu/wp-content/uploads/Fertility-RB-Jul2022.pdf?x71849>