

# Utah State and County Annual Population Estimates by Single-Year of Age, Sex, and Race/Ethnicity: 2010-2018

## Race/Ethnicity Categories

These estimates use seven non-overlapping categories of race and ethnicity.

- Non-Hispanic
  - Single-Race
    - White
    - Black or African American
    - American Indian or Alaska Native
    - Asian
    - Native Hawaiian or Pacific Islander
  - Two or more races
- Hispanic

## Overview

Utah's population continues to diversify. Between 2010 and 2018, the share of the population identifying as minority (something other than non-Hispanic White alone) increased from 19.5 to 22.0 percent. But, these patterns differ by geography. In 2018, the minority share of each county ranged from 5.4 percent in Morgan County to 56.1 percent in San Juan County.

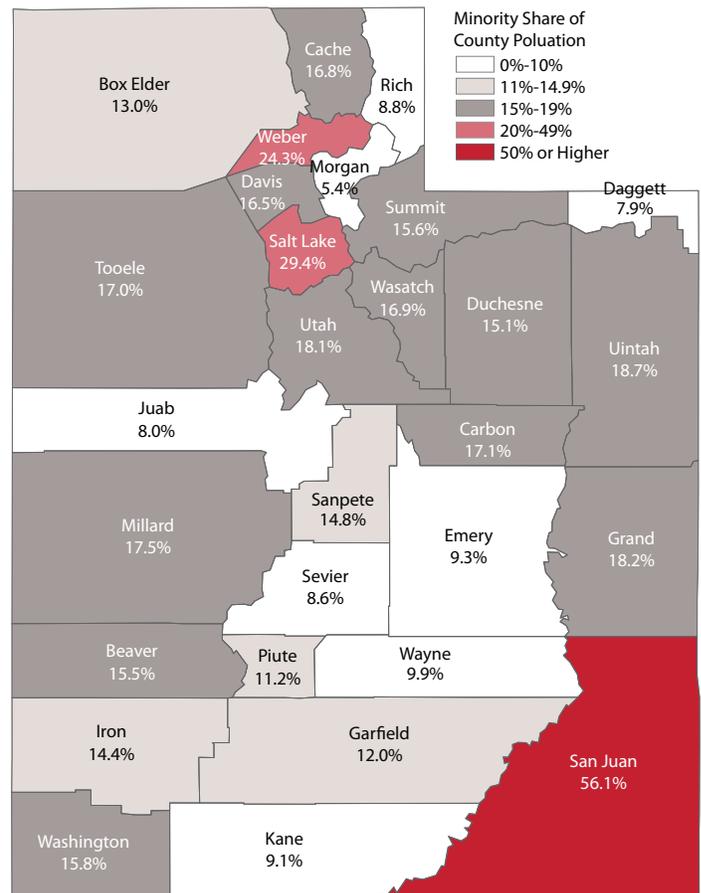
Racial/ethnic identification also varies by age. While only 9.9 percent of Utah's retirement age population (65 and older) is a minority, that number is 26.5

percent for children (under 18), and 25.8 percent for the college age population (18-24).

## What data are available?

These estimates are available for counties by single-year of age (0 through 100+) and sex and for seven racial/ethnic categories. For the state of Utah, and the five largest counties (Salt Lake, Utah, Davis, Weber, and Washington), full detail are provided: population by age and sex for each race/ethnic group. For the other counties and the seven Associations of Government Multi-county Districts, the available data include population by age and sex for majority and minority groups, and annual total population for each race/ethnic group.

**Figure 1. Percent of Population that Identifies as Minority (Race/Ethnicity other than non-Hispanic White Alone), 2018**



Source: Kem C. Gardner Policy Institute

## Population (and percent) in each Race/Ethnic Group for Utah, and its Five Most Populous Counties, 2018

	State of Utah		Salt Lake County		Utah County		Davis County		Weber County		Washington County	
White	2,470,348	(78.0%)	806,349	(70.6%)	518,868	(81.9%)	294,619	(83.5%)	190,495	(75.7%)	144,091	(84.2%)
Black or African American	36,371	(1.1%)	19,999	(1.8%)	3,788	(0.6%)	4,248	(1.2%)	3,340	(1.3%)	1,107	(0.6%)
American Indian or Alaska Native	29,962	(0.9%)	7,290	(0.6%)	2,780	(0.4%)	1,450	(0.4%)	1,304	(0.5%)	1,700	(1.0%)
Asian	81,499	(2.6%)	51,225	(4.5%)	11,032	(1.7%)	6,932	(2.0%)	3,627	(1.4%)	1,522	(0.9%)
Native Hawaiian or Pacific Islander	30,878	(1.0%)	18,727	(1.6%)	5,560	(0.9%)	2,587	(0.7%)	706	(0.3%)	1,427	(0.8%)
Two or More Race	66,582	(2.1%)	26,077	(2.3%)	14,794	(2.3%)	7,903	(2.2%)	5,067	(2.0%)	3,097	(1.8%)
Hispanic	451,007	(14.2%)	212,418	(18.6%)	76,766	(12.1%)	35,066	(9.9%)	47,039	(18.7%)	18,094	(10.6%)
All Race Groups	3,166,646	(100.0%)	1,142,085	(100.0%)	633,589	(100.0%)	352,805	(100.0%)	251,578	(100.0%)	171,038	(100.0%)

\* Individuals claiming Hispanic, Latino, or Spanish origin are categorized as Hispanic and can be of any race. Non-Hispanic persons can be classified as a single race alone—White, Black or African American, American Indian or Alaska Native, Asian, Native Hawaiian or Pacific Islander—or as two or more races.

Source: Kem C. Gardner Policy Institute

### How did we generate these estimates?

Statistical models generated these estimates from two data sources: (1) previously-published population estimates<sup>1</sup> generated by the Utah Demographic and Economic Model (UDEM)<sup>2</sup>, and (2) population estimates from the U.S. Census Bureau.<sup>3</sup> The full dataset is publicly available on the Gardner Institute website

### Why do these numbers differ from other published sources?

The Kem C. Gardner Policy Institute produces an annual suite of population estimates that control to Utah Population Committee total population estimates for Utah and its

counties. This fact sheet includes a subset of these estimates. The Census Bureau produces similar population estimates used for federal purposes. These estimates differ from the Census Bureau because they incorporate additional local data sources and knowledge to account for unique Utah population characteristics, and also add additional detail. They are generated using statistical models including UDEM. Users interested in state-level projections by race/ethnicity should consult the Gardner Institute's previously-published projections<sup>4</sup>.

### Endnotes

1. Kem C. Gardner Policy Institute. (2019). Fact sheet: Utah state and county annual population estimates by single year of age and sex: 2010-2018. Salt Lake City, UT.
2. Hollingshaus, M., Harris, E. Hogue, M. T., & Perlich, P. S. (2018). *The Utah Demographic and Economic Model: version 2017*. Salt Lake City, UT: Kem C. Gardner Policy Institute.
3. U.S. Census Bureau. (2019). 2018 population estimates by age, sex, race and Hispanic origin. Washington, D. C.
4. Hollingshaus, M., Harris, E., & Perlich, P. S. (2019). Utah's increasing diversity: population projections by race/ethnicity. University of Utah. Salt Lake City, UT: Kem C. Gardner Policy Institute.