

U.S. Census Bureau Estimates for Age, Vintage 2021

Each year, the Census Bureau produces population estimates at varying levels of geography. The age, sex, race, and Hispanic origin estimates at the nation, state, and county level is the final release of the 2021 vintage estimate package. Prior releases include national, state, county, metropolitan/micropolitan, and incorporated place (cities and towns) estimates. These releases include annual estimates from July 1, 2020, to July 1, 2021. This expansive, final estimates release contains two fact sheets detailing the results: one for race and Hispanic origin and one for age and sex.

National Picture and Utah in the National Context

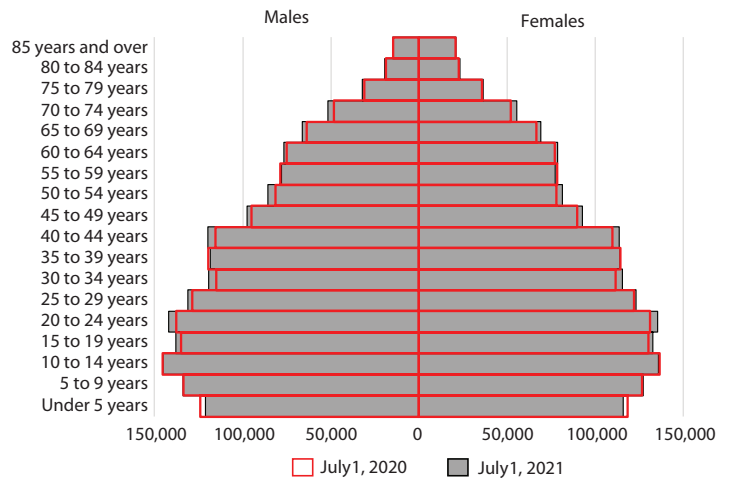
This release highlights the continued trend of an aging nation. Between 2000 and 2021, the national median age increased by 3.4 years. The largest single-year increase occurred in 2021, resulting in a median age of 38.8. Maine was the only state in the country that experienced a decrease in its median age (of 0.1 year) between 2020 and 2021, though it remains the oldest population in the nation.

While Utah is still the youngest state in the nation, its median age increased by 0.3 from 31.5 to 31.8. Of metropolitan statistical areas across the country, the Provo-Orem metro (Utah and Juab counties) had the lowest median age at 25.7 years.

Age in Utah

National trends of an aging population and decreasing fertility rates and births are also apparent in Utah. An increasing median age, decreasing population under age 13, and a 4.0% increase in the population age 65 and over provide evidence of these changes. The fastest increase in the population over age 65 (4.0%) reflects the aging population. In 2021, the population aged 25 to 44 became the largest share of the population at 28.6%, followed closely by the population under 18 (28.4%).

Figure 1: Utah Population Pyramid, 2020-2021



Source: U.S. Census Bureau, Population Division

Table 1: Utah Population by Age Groups, 2020-2021

| Age | 2020 Estimate | 2021 Estimate | Share of Total Population, 2021 | 2020 to 2021 | |
|-------------------|---------------|---------------|---------------------------------|-----------------|----------------|
| | | | | Absolute Change | Percent Change |
| Under 18 years | 949,355 | 947,243 | 28.4% | -2,112 | -0.2% |
| Under 5 years | 242,243 | 237,234 | 7.1% | -5,009 | -2.1% |
| 5 to 13 years | 485,954 | 483,770 | 14.5% | -2,184 | -0.4% |
| 14 to 17 years | 221,158 | 226,239 | 6.8% | 5,081 | 2.3% |
| 18 to 64 years | 1,958,100 | 2,001,584 | 60.0% | 43,484 | 2.2% |
| 18 to 24 years | 368,302 | 379,162 | 11.4% | 10,860 | 2.9% |
| 25 to 44 years | 935,879 | 954,396 | 28.6% | 18,517 | 2.0% |
| 45 to 64 years | 653,919 | 668,026 | 20.0% | 14,107 | 2.2% |
| 65 years and over | 374,229 | 389,148 | 11.7% | 14,919 | 4.0% |
| Median Age | 31.5 | 31.8 | NA | 0.3 | 1.0% |

Note: Estimates are for July 1 of the given year
Source: U.S. Census Bureau, Population Division

Age in Utah Counties

At least one in five residents is 65 years or older in seven Utah counties: Piute (28.0%), Daggett (25.8%), Garfield (23.8%), Kane (23.6%), Wayne (22.9%), Washington (22.1%), and Grand (20.3%). Less than 10% of the population in three Utah counties is 65 or older: Cache (9.9%), Tooele (9.2%), and Utah (7.9%). The 65 or older population increased by more than 5% in seven counties (Wasatch, Iron, Summit, Beaver, Uintah, Tooele, and Kane).

Eighteen counties experienced negative or no growth in the population under age 5 between 2020 and 2021. San Juan County's under 5 population decreased by 9.5%. In this age group, three other counties experienced an annual decline of over 5% (Rich, Grand, and Carbon). Of the 11 counties that experienced annual increases in the population under age 5, Piute led the way (15.0%), with only two other counties experiencing an annual increase above 5%—Kane (6.6%) and Sanpete (5.0%).

Age by Race and Hispanic Origin in Utah

While just over one in five (22.7%) adults identify as a racial or ethnic minority, this share increases to over one in four (27.4%) for the population under age 18.

The youngest Utahns (under age 5) represent 7.1% of the state population. While four of the racial populations have shares of the under 5 population within one percentage point of the state, three have much higher shares. The non-Hispanic Two or More Races population (14.4), the Hispanic or Latino population (9.6%), and the non-Hispanic Native Hawaiian or Other Pacific Islander population (8.8%) have the largest shares of children under 5.

The non-Hispanic White population has the largest share of people over age 65 at 13.5%, followed by the non-Hispanic Asian population (9.5%), and the non-Hispanic American Indian or Alaska Native population (8.5%).

Table 2: County Population by Selected Age Groups, 2020-2021

| County | Under Age 5 | | | 65 years or older | | |
|------------|-----------------|--------------------------|-----------------------------|-------------------|--------------------------|-----------------------------|
| | 2021 Population | 2021 Share of Population | Percent Change 2020 to 2021 | 2021 Population | 2021 Share of Population | Percent Change 2020 to 2021 |
| Beaver | 513 | 7.1% | -3.9% | 1,122 | 15.5% | 6.1% |
| Box Elder | 4,435 | 7.4% | 0.2% | 7,675 | 12.9% | 3.0% |
| Cache | 10,395 | 7.6% | -0.4% | 13,651 | 9.9% | 4.3% |
| Carbon | 1,196 | 5.9% | -6.5% | 3,786 | 18.6% | 2.9% |
| Daggett | 46 | 4.7% | -2.1% | 252 | 25.8% | 3.7% |
| Davis | 26,593 | 7.2% | -4.2% | 39,135 | 10.7% | 4.0% |
| Duchesne | 1,586 | 8.0% | -4.3% | 2,545 | 12.9% | 4.9% |
| Emery | 630 | 6.3% | 4.1% | 1,795 | 18.0% | 2.5% |
| Garfield | 271 | 5.3% | -2.5% | 1,222 | 23.8% | 1.3% |
| Grand | 501 | 5.2% | -6.7% | 1,964 | 20.3% | 4.9% |
| Iron | 4,153 | 6.9% | 2.6% | 8,219 | 13.6% | 6.7% |
| Juab | 994 | 8.2% | 0.5% | 1,424 | 11.7% | 1.2% |
| Kane | 455 | 5.7% | 6.6% | 1,887 | 23.6% | 5.1% |
| Millard | 973 | 7.4% | -1.6% | 2,298 | 17.5% | 2.1% |
| Morgan | 771 | 6.1% | -4.2% | 1,553 | 12.3% | 4.5% |
| Piute | 69 | 4.6% | 15.0% | 417 | 28.0% | 2.0% |
| Rich | 156 | 6.0% | -7.1% | 506 | 19.5% | 3.7% |
| Salt Lake | 77,850 | 6.6% | -4.3% | 138,009 | 11.6% | 3.4% |
| San Juan | 880 | 6.1% | -9.5% | 2,164 | 14.9% | 2.5% |
| Sanpete | 1,802 | 6.2% | 5.0% | 4,296 | 14.8% | 4.0% |
| Sevier | 1,487 | 6.8% | -0.7% | 3,737 | 17.1% | 3.7% |
| Summit | 2,081 | 4.8% | -0.0% | 6,332 | 14.7% | 6.4% |
| Tooele | 5,616 | 7.3% | 2.1% | 7,086 | 9.2% | 5.4% |
| Uintah | 2,746 | 7.6% | -1.3% | 4,345 | 12.0% | 5.7% |
| Utah | 58,876 | 8.6% | 0.2% | 53,903 | 7.9% | 4.3% |
| Wasatch | 2,276 | 6.3% | -4.8% | 4,663 | 12.9% | 7.8% |
| Washington | 11,417 | 6.0% | 1.7% | 42,202 | 22.1% | 4.9% |
| Wayne | 153 | 6.0% | 3.4% | 587 | 22.9% | 4.3% |
| Weber | 18,313 | 6.9% | -2.6% | 32,373 | 12.1% | 3.4% |

Source: U.S. Census Bureau, Population Division

Table 3: Selected Age Groups by Race and Hispanic or Latino Origin, July 1, 2021

| | Total | Under Age 18 | | Over Age 18 | | Under Age 5 | | 65 or older | |
|---|-----------|--------------|-------|-------------|-------|-------------|-------|-------------|-------|
| | | Estimate | Share | Estimate | Share | Estimate | Share | Estimate | Share |
| Total Population | 3,337,975 | 947,243 | 28.4% | 2,390,732 | 71.6% | 237,234 | 7.1% | 389,148 | 11.7% |
| White | 2,577,888 | 687,961 | 26.7% | 1,889,927 | 73.3% | 165,935 | 6.4% | 346,977 | 13.5% |
| Hispanic or Latino | 493,636 | 174,756 | 35.4% | 318,880 | 64.6% | 47,438 | 9.6% | 24,789 | 5.0% |
| Black or African American | 39,687 | 11,503 | 29.0% | 28,184 | 71.0% | 2,770 | 7.0% | 2,125 | 5.4% |
| American Indian or Alaska Native | 31,014 | 8,052 | 26.0% | 22,962 | 74.0% | 2,025 | 6.5% | 2,645 | 8.5% |
| Asian | 84,651 | 17,468 | 20.6% | 67,183 | 79.4% | 5,256 | 6.2% | 8,020 | 9.5% |
| Native Hawaiian or Other Pacific Islander | 35,066 | 11,250 | 32.1% | 23,816 | 67.9% | 3,073 | 8.8% | 2,280 | 6.5% |
| Two or more races | 76,033 | 36,253 | 47.7% | 39,780 | 52.3% | 10,737 | 14.1% | 2,312 | 3.0% |

Share is of total race or ethnic population. Note on Race and Ethnicity: 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: U.S. Census Bureau, Population Division

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(DE) CensusEstimate FSs Jul2022 (Age)