

U.S. Census Bureau Estimates for Age, Vintage 2022

Each year, the Census Bureau produces population estimates at varying levels of geography. The age, sex, race, and Hispanic origin estimates at the national, state, and county levels are the final release of the 2022 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, 2021, to July 1, 2022. Two fact sheets detail findings from this expansive, final estimates release: one for race and Hispanic origin and one for age.

National Picture and Utah in the National Context

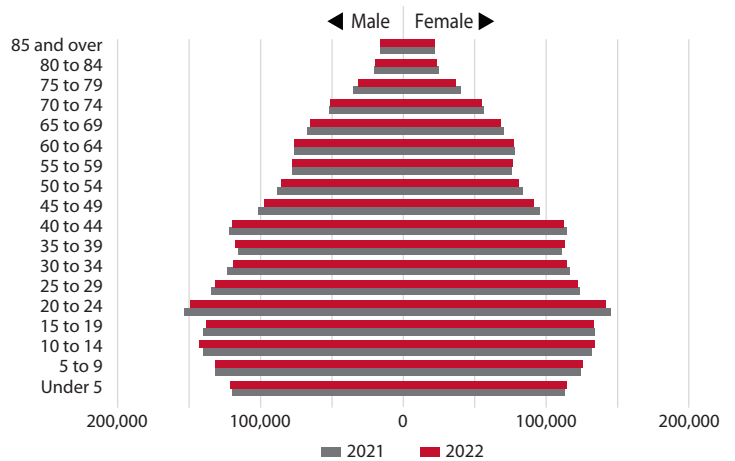
This release highlights increases in the nation’s median age, which increased by 0.2 years between 2021 and 2022 to reach the current median age of 38.9. One-third of U.S. states had a median age above 40.0 in 2022, with the highest median ages seen in Maine (44.8) and New Hampshire (43.3), and the lowest median ages found in Utah (31.9), Washington D.C. (34.8), and Texas (35.5).

Every U.S. state experienced either an increase or no change in median age between 2021 and 2022. Hawaii had the largest increase, adding 0.4 years to reach a 2022 median age of 40.7. Utah’s median age increased 0.2 years between 2021 and 2022, from 31.7 to 31.9. Four states — Alabama (39.4), Maine (44.8), Tennessee (39.1), West Virginia (42.8), and Washington D.C. (34.8) — had no change in their median age.

Age in Utah

National trends of an aging population and decreasing fertility rates are also occurring in Utah. An increasing median age, decreasing population under age 13, and a 3.8% increase in the population age 65 and over provide evidence of these changes at the state level. Utah’s fastest-growing age group- the population over 65, which grew 3.8% between 2021 and 2022, reflects the state’s aging population. In 2022, the population aged 25 to 44 represented the largest share of Utah’s population at 28.5%, followed closely by the population under 18 (27.6%).

Figure 1: Utah Population Pyramid, 2021-2022



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

Table 1: Utah Population by Age Groups, 2021-2022

Age	2021 Estimate	2022 Estimate	Share of Total Population, 2022	2021 to 2022	
				Absolute Change	Percent Change
Under 18 years	936,962	931,608	27.6%	-5,354	-0.6%
Under 5 years	235,852	233,074	6.9%	-2,778	-1.2%
5 to 13 years	477,540	471,289	13.9%	-6,251	-1.3%
14 to 17 years	223,570	227,245	6.7%	3,675	1.6%
18 to 64 years	2,011,697	2,043,992	60.5%	32,295	1.6%
18 to 24 years	397,235	403,891	11.9%	6,656	1.7%
25 to 44 years	950,415	962,575	28.5%	12,160	1.3%
45 to 64 years	664,047	677,526	20.0%	13,479	2.0%
65 years and over	390,454	405,200	12.0%	14,746	3.8%
Median Age	31.7	31.9	NA	0.2	0.6%

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

Table 2: County Population by Selected Age Groups, 2021-2022

County	Under Age 5			65 Years or Older		
	2022 Population Under 5	2022 Share of County Population	Change 2021 to 2022	2022 Population 65 and Older	2022 Share of County Population	Change 2021 to 2022
Beaver County	492	6.7%	-0.4%	1,129	15.4%	6.6%
Box Elder County	4,537	7.4%	2.5%	7,922	12.9%	3.2%
Cache County	10,400	7.4%	0.0%	14,210	10.1%	3.9%
Carbon County	1,219	5.9%	2.3%	3,904	19.0%	2.5%
Daggett County	47	4.6%	6.8%	269	26.5%	7.2%
Davis County	25,649	6.9%	-3.3%	41,111	11.1%	3.6%
Duchesne County	1,554	7.7%	-2.9%	2,652	13.2%	5.6%
Emery County	626	6.2%	1.5%	1,798	17.8%	1.6%
Garfield County	289	5.5%	1.0%	1,270	24.0%	3.5%
Grand County	487	5.0%	-3.0%	2,017	20.6%	2.9%
Iron County	4,104	6.6%	0.5%	8,624	13.8%	6.5%
Juab County	1,055	8.4%	5.5%	1,504	12.0%	4.1%
Kane County	471	5.7%	0.6%	1,945	23.6%	2.2%
Millard County	970	7.3%	-0.5%	2,346	17.6%	2.2%
Morgan County	769	6.0%	-0.6%	1,595	12.4%	1.7%
Piute County	88	5.9%	22.2%	436	29.3%	0.9%
Rich County	140	5.3%	-7.9%	538	20.5%	8.2%
Salt Lake County	74,570	6.3%	-3.2%	143,157	12.1%	3.3%
San Juan County	874	6.1%	-3.0%	2,180	15.2%	1.0%
Sanpete County	1,784	6.0%	-0.3%	4,401	14.8%	3.5%
Sevier County	1,421	6.4%	-3.4%	3,771	17.1%	2.0%
Summit County	2,082	4.8%	-0.8%	6,722	15.6%	5.6%
Tooele County	5,872	7.3%	4.6%	7,489	9.4%	5.3%
Uintah County	2,741	7.4%	0.1%	4,589	12.4%	5.0%
Utah County	59,206	8.4%	1.0%	56,215	8.0%	4.7%
Wasatch County	2,147	5.9%	-5.3%	5,112	14.0%	7.1%
Washington County	11,399	5.8%	0.1%	44,209	22.4%	3.9%
Wayne County	170	6.4%	4.3%	610	23.1%	5.0%
Weber County	17,911	6.6%	-1.3%	33,475	12.4%	3.1%

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 eight Utah counties: Piute (29.3%), Daggett (26.5%), Garfield (24.0%), Kane (23.6%), Wayne (23.1%), Washington (22.4%), Grand (20.6%), and Rich (20.5%). Two Utah counties have less than 10% of the population age 65 or older: Tooele (9.4%) and Utah (8.0%). The 65 or older population increased by more than 5% in ten counties (Rich, Daggett, Wasatch, Beaver, Iron, Summit, Duchesne, Tooele, Uintah, and Wayne).

Fourteen counties experienced decreases in the population under age 5 between 2021 and 2022. Rich County's under 5 population decreased by 7.9%. In this age group, only one other county experienced an annual decline of over 5%: Wasatch County (-5.3%). Of the 15 counties that experienced annual increases in the population under age 5, three small counties had the fastest changes. An increase of 16 residents under age 5 resulted in a 22.2% increase in Piute County, with two other counties experiencing an annual increase above 5% - Daggett (6.8% or 3 residents) and Juab (5.5% or 55 residents).

Age by Race and Hispanic Origin in Utah

While one in five Utah adults identify as a racial or ethnic minority, this share increases to over one in four (28.6%) for the population under age 18. At the state level, 6.9% of the population is under age 5. In the non-Hispanic White and non-Hispanic American Indian or Alaskan Native populations, the share of residents under age 5 is lower than this state average.

The non-Hispanic Two or More Races and Hispanic or Latino populations have the largest shares of children under 5, at 14.1% and 10.3%, respectively. The non-Hispanic White population has the largest share of people over age 65 at 13.9%, followed by the non-Hispanic Asian population (9.6%), and the non-Hispanic American Indian or Alaska Native population (9.2%).

Table 3: State of Utah Selected Age Groups by Race and Hispanic or Latino Origin, July 1, 2022

Race and Ethnicity	Total	Under Age 18		Over Age 18		Under Age 5		65 and Over	
		Estimate	Share	Estimate	Share	Estimate	Share	Estimate	Share
Total	3,380,800	931,608	27.6%	2,449,192	72.4%	233,074	6.9%	405,200	12.0%
White Alone	2,592,896	665,470	25.7%	1,927,426	74.3%	155,331	6.0%	360,306	13.9%
Hispanic or Latino	512,087	180,038	35.2%	332,049	64.8%	52,499	10.3%	26,371	5.1%
Asian Alone	89,094	18,688	21.0%	70,406	79.0%	6,491	7.3%	8,585	9.6%
Two or More Races	79,404	37,165	46.8%	42,239	53.2%	11,231	14.1%	2,489	3.1%
Black or African American Alone	41,138	11,588	28.2%	29,550	71.8%	3,058	7.4%	2,274	5.5%
Native Hawaiian and Other Pacific Islander Alone	35,994	11,228	31.2%	24,766	68.8%	2,787	7.7%	2,412	6.7%
American Indian or Alaska Native Alone	30,187	7,431	24.6%	22,756	75.4%	1,677	5.6%	2,763	9.2%

Note: Share is of total race or ethnic population. 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. This table presents the non-Hispanic, single-race alone categories.

Source: U.S. Census Bureau, Population Division