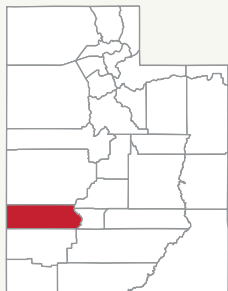


Beaver County



Beaver County, located in the southwestern corner of Utah, ranks as Utah's sixth smallest county with a 2020 Census population of 6,976.¹ Between 2010 and 2020, Beaver County gained 443 new residents, driven by natural increase.

Beaver County's population is projected to grow from 7,076 on July 1, 2020 to 10,181 in 2060. The median age is projected to rise from 34.8 in 2020 to 43.2 in 2060. Additional details on age groups are included below.

Beaver County's economy will continue to grow as county leaders usher in a broader mix of industries driven by renewable energy resources and favorable transportation access.

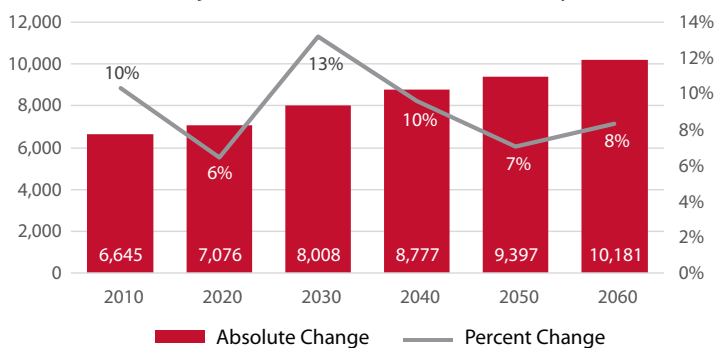
Key Findings

- **Historical context** – Between 2010 and 2020, Beaver County grew by 443 residents. Driven by natural increase, this resulted in a 2020 Census population of 7,072, the sixth smallest in Utah.
- **Regional context** – Beaver County shares an economic link with Washington, Iron, Kane, and Garfield counties. This five-county region functions largely as a single consumer market and labor market.
- **Population growth** – Beaver County's population is projected to grow from 7,076 on July 1, 2020 to 10,181 in 2060. Beaver County's overall population ranking is projected to grow from the 24th largest county in 2020 to the 23rd in 2060.
- **Components of change** – Net migration is the primary driver of growth in Beaver County throughout the projection period, however, during the 2030s net migration and natural increase contribute similar shares of growth.
- **Age composition** – Beaver County's population ages over the projection horizon. The share of the total population age 65 and older is projected to increase from 14.9% in 2020 to 22.0% in 2060. The share of the population under

18 is projected to decline, from 30.5% in 2020 to 21.2% in 2060. The median age is projected to rise from 34.8 in 2020 to 43.2 in 2060.

- **Employment growth** – Beaver County's employment is projected to increase from 3,972 in 2020 to 5,406 in 2060. The leading growth sectors include construction, accommodation and food services, arts, entertainment and recreation, and mining, contributing 79.5% of employment growth.

Historic and Projected Growth in Beaver County



Source: Kem C. Gardner Policy Institute, 2020-2060 Projections

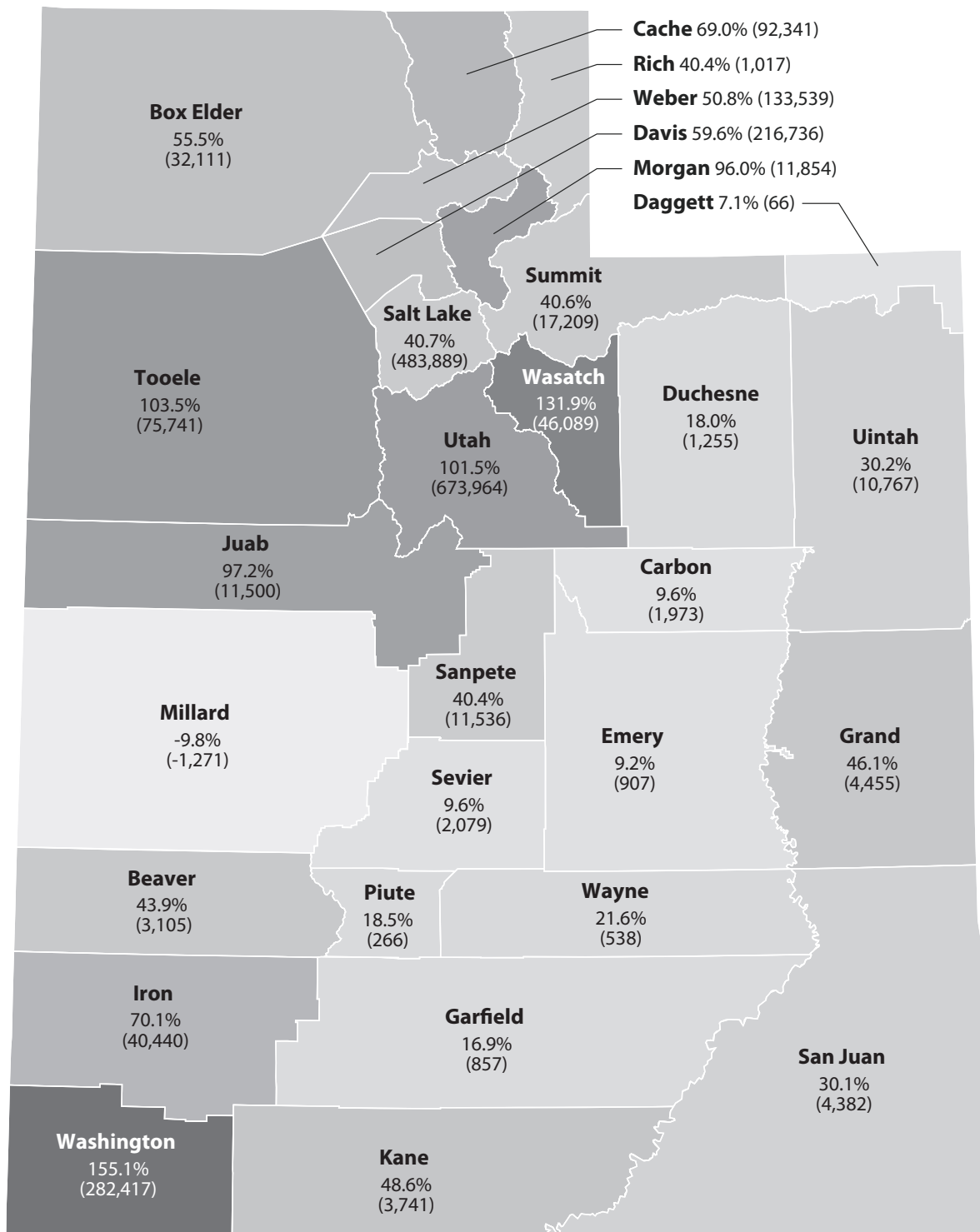
Major Events/Projects

- **Economic development plans/CEDS** – The Comprehensive Economic Development Strategy sponsored by the U.S. Economic Development Administration calls for the prioritization of economic diversity, workforce development, infrastructure investments, and support for entrepreneurship. These plans are expected to guide Beaver County’s economic diversification, including solar and geothermal energy developments.
- **Utah Frontier Observatory for Research in Geothermal Energy (Utah FORGE)** – An underground field laboratory sponsored by the U.S. Department of Energy to develop and test research technologies for geothermal energy resources. This project will directly more than 20 jobs and invest more than \$200 million for the construction of the research facilities.
- **Milford Solar Phase II** – The project will contain 200 MW to 350 MW of solar panels. The project will begin construction in the second quarter of 2022 and will expand Beaver County’s renewable energy sector.

Assumptions

- **Fertility** – The estimated 2020 Total Fertility Rate (TFR) for Beaver County is 2.05. The TFRs in all regions are predicted to decline, resulting in a TFR of 1.83 in Beaver County in 2060. Statewide, the TFR is projected to decline from 1.99 in 2020 to 1.78 in 2060.
- **Life expectancy** – The estimated 2020 life expectancy for Beaver County males is 79.2 and 83.0 for females. Based on historical trends, we project it to rise to 85.2 for males and 88.5 for females by 2060.
- **Resource constraints and policy choices** – These projections for Beaver County assume no land (including slopes, flood plains, and soils), water, or other resource constraints. Policy choices such as land use, community preferences, and opportunity zones are considered as part of the local review process.

Utah Projected County Population Absolute and Percent Change, 2020 to 2060



Source: Kem C. Gardner Policy Institute, 2020-2060 Projections

Projected Beaver County Growth by Category, 2020–2060

Year	Population				Employment			Households			
	Population	Absolute Change	Annual Growth Rate	Median Age	Employment	Absolute Change	Annual Growth Rate	Households	Absolute Change	Annual Growth Rate	Persons Per Household
2020	7,076	n/a	n/a	34.8	4,030	n/a	n/a	2,276	n/a	n/a	3.1
2021	7,156	80	1.1%	34.9	4,169	139	3.4%	2,307	31	1.4%	3.1
2022	7,247	91	1.3%	35.0	4,166	-3	-0.1%	2,341	34	1.5%	3.1
2023	7,343	96	1.3%	35.0	4,237	71	1.7%	2,373	32	1.4%	3.1
2024	7,441	98	1.3%	35.0	4,270	33	0.8%	2,420	47	2.0%	3.1
2025	7,541	100	1.3%	35.1	4,296	26	0.6%	2,471	51	2.1%	3.0
2026	7,639	98	1.3%	35.4	4,302	6	0.1%	2,521	50	2.0%	3.0
2027	7,736	97	1.3%	35.8	4,307	5	0.1%	2,570	49	1.9%	3.0
2028	7,830	94	1.2%	36.1	4,324	17	0.4%	2,615	45	1.8%	3.0
2029	7,921	91	1.2%	36.5	4,353	29	0.7%	2,648	33	1.3%	3.0
2030	8,008	87	1.1%	36.8	4,388	35	0.8%	2,681	33	1.2%	3.0
2031	8,092	84	1.0%	37.1	4,410	22	0.5%	2,725	44	1.6%	3.0
2032	8,173	81	1.0%	37.4	4,438	28	0.6%	2,766	41	1.5%	2.9
2033	8,253	80	1.0%	37.5	4,462	24	0.5%	2,811	45	1.6%	2.9
2034	8,332	79	1.0%	37.7	4,492	30	0.7%	2,855	44	1.6%	2.9
2035	8,410	78	0.9%	37.9	4,518	26	0.6%	2,899	44	1.5%	2.9
2036	8,487	77	0.9%	38.1	4,548	30	0.7%	2,930	31	1.1%	2.9
2037	8,563	76	0.9%	38.1	4,583	35	0.8%	2,964	34	1.2%	2.9
2038	8,636	73	0.9%	38.2	4,612	29	0.6%	3,002	38	1.3%	2.9
2039	8,707	71	0.8%	38.2	4,644	32	0.7%	3,049	47	1.6%	2.8
2040	8,777	70	0.8%	38.2	4,676	32	0.7%	3,092	43	1.4%	2.8
2041	8,845	68	0.8%	38.3	4,708	32	0.7%	3,154	62	2.0%	2.8
2042	8,911	66	0.7%	38.5	4,740	32	0.7%	3,205	51	1.6%	2.8
2043	8,974	63	0.7%	38.8	4,777	37	0.8%	3,258	53	1.7%	2.7
2044	9,036	62	0.7%	39.0	4,814	37	0.8%	3,316	58	1.8%	2.7
2045	9,096	60	0.7%	39.2	4,856	42	0.9%	3,374	58	1.7%	2.7
2046	9,155	59	0.6%	39.4	4,895	39	0.8%	3,436	62	1.8%	2.7
2047	9,215	60	0.7%	39.6	4,937	42	0.9%	3,499	63	1.8%	2.6
2048	9,275	60	0.7%	39.9	4,980	43	0.9%	3,563	64	1.8%	2.6
2049	9,335	60	0.6%	40.2	5,026	46	0.9%	3,617	54	1.5%	2.6
2050	9,397	62	0.7%	40.6	5,069	43	0.9%	3,668	51	1.4%	2.6
2051	9,460	63	0.7%	40.9	5,107	38	0.7%	3,728	60	1.6%	2.5
2052	9,525	65	0.7%	41.2	5,138	31	0.6%	3,798	70	1.9%	2.5
2053	9,594	69	0.7%	41.5	5,168	30	0.6%	3,876	78	2.1%	2.5
2054	9,665	71	0.7%	41.8	5,200	32	0.6%	3,957	81	2.1%	2.4
2055	9,739	74	0.8%	42.1	5,232	32	0.6%	4,035	78	2.0%	2.4
2056	9,818	79	0.8%	42.3	5,265	33	0.6%	4,103	68	1.7%	2.4
2057	9,901	83	0.8%	42.5	5,300	35	0.7%	4,172	69	1.7%	2.4
2058	9,988	87	0.9%	42.7	5,336	36	0.7%	4,247	75	1.8%	2.3
2059	10,081	93	0.9%	42.9	5,372	36	0.7%	4,336	89	2.1%	2.3
2060	10,181	100	1.0%	43.2	5,406	34	0.6%	4,430	94	2.2%	2.3

Source: Kem C. Gardner Policy Institute, 2020–2060 Projections

Endnote

1 The decennial census count is as of April 1, 2020. Projections are as of July 1 of each year.