# Utah Long-Term Planning Projection Summary

February 2022



## Millard County



Millard County is the 12th smallest county in the state, with a 2020 Census population of 12,975. Between 2010 and 2020, Millard County grew by 472 residents, driven by natural increase.

Millard County's population is projected to decline from 13,010 on July 1, 2020 to 11,739 in 2060. The median age is projected to rise from 34.7 in 2020 to 47.7 in 2060. Additional details on age groups are included below.

Millard County's economy ranks among Utah's least economically diverse. Analysts expect the economy to diversify as county leaders usher in a broader mix of industries driven by attractive economic assets, including a mega site, favorable operating costs for manufacturing and distribution, and proximity to the Greater Salt Lake economic region.

### Key Findings

**Historical population context** – Between 2010 and 2020, Millard County grew by 472 residents. Driven by natural increase, this resulted in a 2020 Census population of 12,975, the 12<sup>th</sup> smallest in Utah.

**Regional context** – Millard County is part of the West Central Economic Region. This five-county economic region functions largely as a single consumer market and labor market.

**Population growth** – Millard County's population is projected to decline from 13,010 on July 1, 2020 to 11,739 in 2060. Millard County's overall population ranking is projected to decrease from 12<sup>th</sup> smallest in 2020 to eighth in 2060.

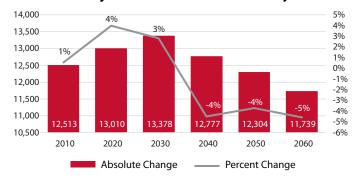
**Components of change** – Out-migration is projected to lead the decline in population of Millard County, particularly after the Intermountain Power Plant (IPP) conversion in the mid-2020s.

**Age composition** – Millard County's population ages over the projection horizon. The share of the total population age 65 and older is projected to increase from 16.9% in 2020 to 28.0% in 2060. The share of the population under 18 is

projected to decline, from 31.1% in 2020 to 17.8% in 2060. The median age is projected to rise from 34.7 in 2020 to 47.7 in 2060.

**Economic growth** – Millard County's employment is projected to increase from 7,379 in 2020 to 8,349 in 2060, even as utilities employment contributes a smaller share of total employment. Leading growth sectors include agriculture, administrative, support, and waste management services, and construction, representing 77.6% of employment growth.

#### **Historic and Projected Growth in Millard County**



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

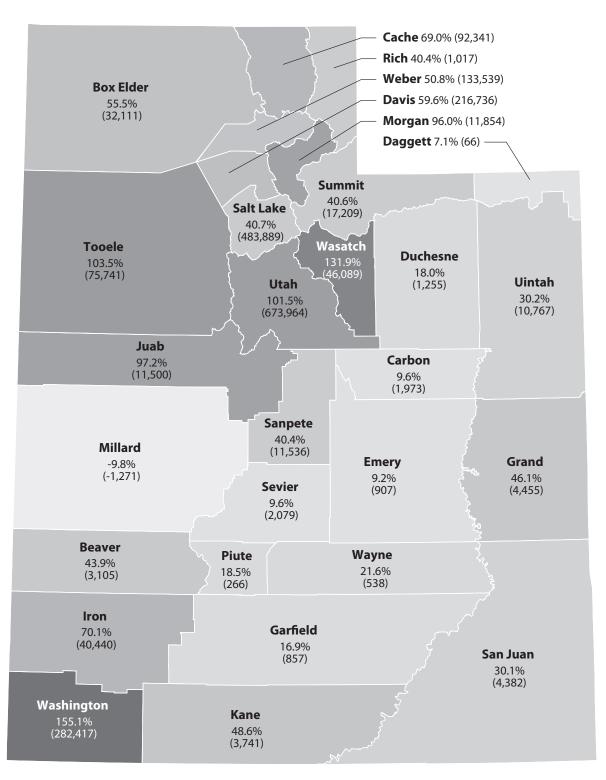
### Major Events/Projects

- Intermountain Power Plant Renewed Starting in 2019, IPP began the process of converting from a coal-powered plant to natural gas-fueled units. In 2045, it will fuel switch again, to generate electricity using hydrogen. The converted plan is scheduled to be fully operational by July 2025.
- Millard County Mega Site A stage 1 certified mega site consisting of 22,000 acres, served by a rail line. The site is held by multiple owners who have committed to holding the site for a project with more than \$1 billion in capital investment, creating more than 1,000 jobs.

#### Assumptions

- Fertility The estimated 2020 Total Fertility Rate (TFR) for Millard County is 2.11. The TFRs in all regions are predicted to decline, resulting in a TFR of 1.89 in Millard 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 Millard County males is 75.9 and 80.3 for females. Based on historical trends, we project it to rise to 81.7 for males and 85.5 for females by 2060.
- Resource constraints and policy choices These projections for Millard 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 Millard County Growth by Category, 2020–2060

	Population				Employment			Households			
		Absoulte	Annual	Median		Absolute	Annual		Absolute	Annual	Persons Per
Year	Population	Change	<b>Growth Rate</b>	Age	Employment	Change	<b>Growth Rate</b>	Households	Change	<b>Growth Rate</b>	Household
2020	13,010	n/a	n/a	34.7	7,428	n/a	n/a	4,299	n/a	n/a	3.0
2021	13,214	204	1.6%	34.6	7,433	5	0.1%	4,371	72	1.7%	3.0
2022	13,490	276	2.1%	34.9	7,653	220	3.0%	4,429	58	1.3%	3.0
2023	14,291	801	5.9%	35.7	8,643	990	12.9%	4,489	60	1.4%	3.0
2024	14,782	491	3.4%	36.1	9,260	617	7.1%	4,549	60	1.3%	3.0
2025	14,799	17	0.1%	36.3	9,285	25	0.3%	4,596	47	1.0%	2.9
2026	13,668	-1,131	-7.6%	35.7	7,922	-1,363	-14.7%	4,632	36	0.8%	2.9
2027	13,540	-128	-0.9%	36.0	7,821	-101	-1.3%	4,670	38	0.8%	2.9
2028	13,498	-42	-0.3%	36.5	7,814	-7	-0.1%	4,703	33	0.7%	2.8
2029	13,443	-55	-0.4%	37.0	7,834	20	0.3%	4,722	19	0.4%	2.8
2030	13,378	-65	-0.5%	37.5	7,849	15	0.2%	4,741	19	0.4%	2.8
2031	13,307	-71	-0.5%	37.9	7,856	7	0.1%	4,761	20	0.4%	2.8
2032	13,241	-66	-0.5%	38.4	7,872	16	0.2%	4,777	16	0.3%	2.7
2033	13,177	-64	-0.5%	38.8	7,889	17	0.2%	4,793	16	0.3%	2.7
2034	13,113	-64	-0.5%	39.1	7,923	34	0.4%	4,809	16	0.3%	2.7
2035	13,059	-54	-0.4%	39.4	7,949	26	0.3%	4,828	19	0.4%	2.7
2036	13,004	-55	-0.4%	39.6	7,975	26	0.3%	4,847	19	0.4%	2.7
2037	12,948	-56	-0.4%	39.8	8,007	32	0.4%	4,850	3	0.1%	2.6
2038	12,890	-58	-0.4%	40.0	8,032	25	0.3%	4,847	-3	-0.1%	2.6
2039	12,833	-57	-0.4%	40.0	8,056	24	0.3%	4,847	0	0.0%	2.6
2040	12,777	-56	-0.4%	40.1	8,082	26	0.3%	4,849	2	0.0%	2.6
2041	12,721	-56	-0.4%	40.1	8,097	15	0.2%	4,863	14	0.3%	2.6
2042	12,666	-55	-0.4%	40.2	8,116	19	0.2%	4,870	7	0.1%	2.6
2043	12,611	-55	-0.4%	40.5	8,136	20	0.2%	4,881	11	0.2%	2.5
2044	12,557	-54	-0.4%	40.8	8,160	24	0.3%	4,892	11	0.2%	2.5
2045	12,507	-50	-0.4%	41.2	8,184	24	0.3%	4,911	19	0.4%	2.5
2046	12,461	-46	-0.4%	41.5	8,208	24	0.3%	4,939	28	0.6%	2.5
2047	12,418	-43	-0.3%	41.9	8,230	22	0.3%	4,959	20	0.4%	2.5
2048	12,378	-40	-0.3%	42.2	8,250	20	0.2%	4,981	22	0.4%	2.5
2049	12,340	-38	-0.3%	42.6	8,273	23	0.3%	4,999	18	0.4%	2.4
2050	12,304	-36	-0.3%	43.1	8,290	17	0.2%	5,024	25	0.5%	2.4
2051	12,269	-35	-0.3%	43.5	8,297	7	0.1%	5,037	13	0.3%	2.4
2052	12,233	-36	-0.3%	43.9	8,302	5	0.1%	5,049	12	0.2%	2.4
2053	12,196	-37	-0.3%	44.4	8,306	4	0.0%	5,063	14	0.3%	2.4
2054	12,154	-42	-0.3%	44.9	8,310	4	0.0%	5,066	3	0.1%	2.4
2055	12,107	-47	-0.4%	45.4	8,317	7	0.1%	5,075	9	0.2%	2.3
2056	12,050	-57	-0.5%	45.9	8,319	2	0.0%	5,080	5	0.1%	2.3
2057	11,985	-65	-0.5%	46.3	8,324	5	0.1%	5,095	15	0.3%	2.3
2058	11,912	-73	-0.6%	46.8	8,333	9	0.1%	5,090	-5	-0.1%	2.3
2059	11,829	-83	-0.7%	47.2	8,341	8	0.1%	5,083	-7	-0.1%	2.3
2060	11,739	-90	-0.8%	47.7	8,349	8	0.1%	5,088	5	0.1%	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.