

State and County Population Estimates for Utah: 2019

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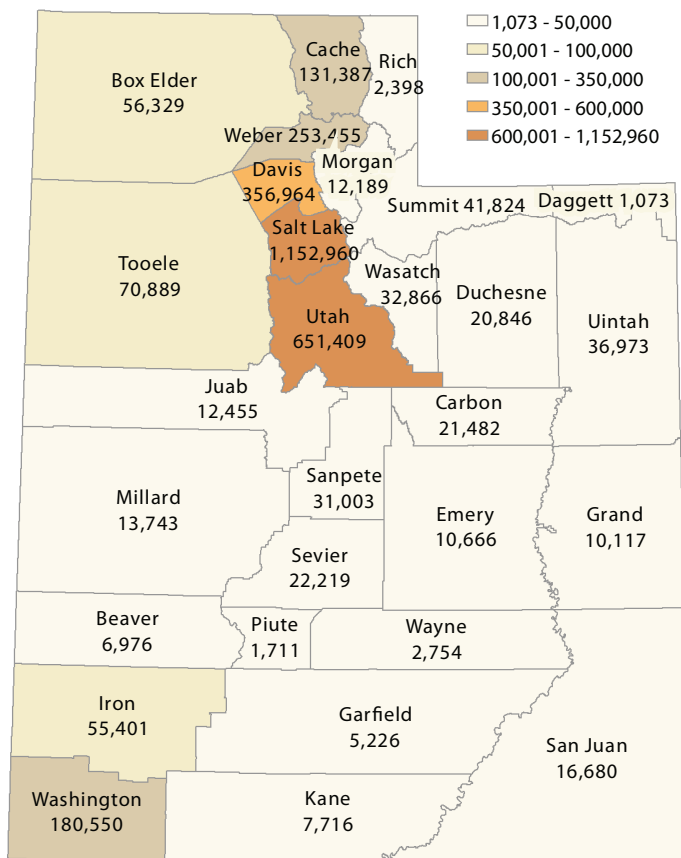
Overview

The Utah Population Committee (UPC), chaired by the Kem C. Gardner Policy Institute, produced Utah’s state and county population estimates for July 1, 2019. The 2019 estimates are based on the most recent Decennial Census (2010). Each subsequent year since 2010 the UPC estimation process becomes more challenging and uncertain. The upcoming 2020 Decennial Census will serve as the baseline for population estimates moving forward.

Over the last decade, a series of exceptional events have reshaped population dynamics as well as the source data and associated assumptions implicit in the UPC estimation methodologies. Among these: the Great Recession (2008-2011), the Church of Jesus Christ of Latter-day Saints missionary age change policy (2013-2015), declining fertility rates coupled with an aging population, and federal tax reform (2017). The long-run demographic trends of declining fertility, the aging population, and shifting migration cumulated over the decade. Utah has subsequently experienced a shift in the source of population growth, with more net migration and declines in natural increase. Southwestern Utah continues its rapid population growth while urban growth continues to shift southward along the Wasatch Front.

These estimates indicate that the state added approximately 456,000 people since April 1, 2010, reaching an estimated 3,220,262 Utahns. From 2018 to 2019, the population grew by 53,596 people. This annual growth rate of 1.7% matches the

Figure 1: County Population Estimates, 2019

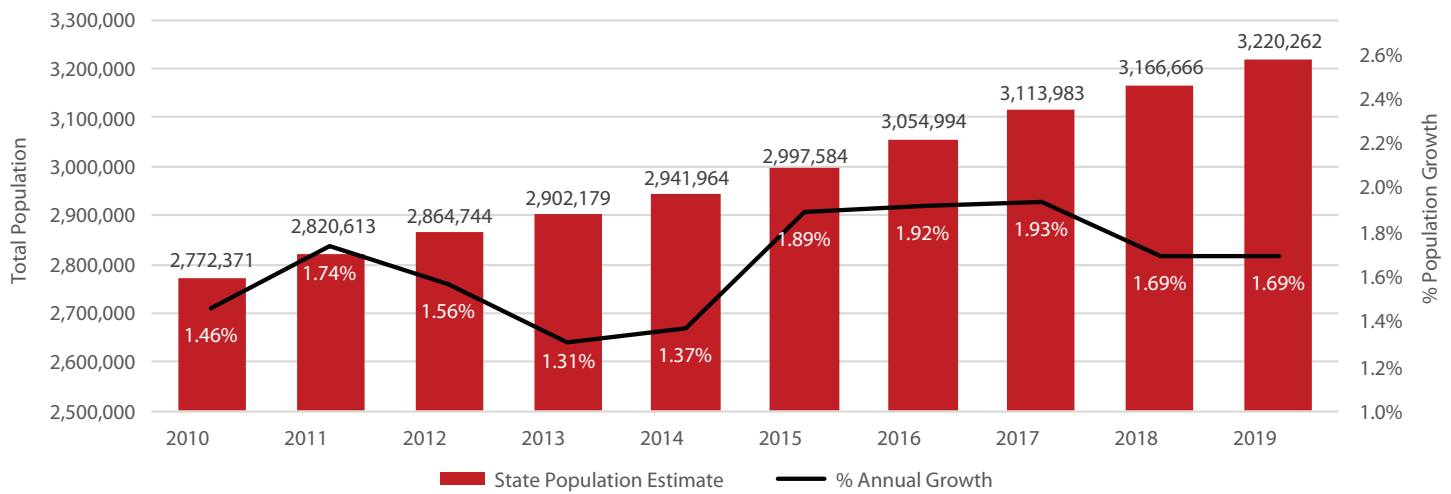


Source: Utah Population Committee, Kem C. Gardner Policy Institute

previous year’s percent growth. The 2019 estimates indicate that Utah’s rapid growth is moderating. Utah’s total absolute growth increased slightly by 913 compared to last year.

National and Utah births have declined annually since 2008. Utah’s 46,990 births in fiscal year 2019 are at the lowest level since 2000. Utah maintains one of the highest fertility rates in the nation. However, Utah’s total fertility rate (2.026 in 2018) is currently fourth to South Dakota (2.154), North Dakota (2.033), and Nebraska (2.031).¹ After decreasing last year, Utah’s net migration increased in 2019 to 24,987, above last year’s estimate by 1,787 or 7.7%. Net migration contributed 33% of Utah’s population growth since 2010.

Figure 2: Utah's Population and Annual Growth Rates, 2010-2019



Source: Utah Population Committee, Kem C. Gardner Policy Institute

Table 1: UPC Population Estimates- State and Counties, 2010-2019

County	April 1, 2010 Census	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Cumulative Change*	
												Absolute	Percent
Beaver	6,629	6,643	6,658	6,670	6,754	6,661	6,710	6,782	6,843	6,910	6,976	347	5.2%
Box Elder	49,975	50,067	50,640	51,155	51,795	52,282	52,971	54,040	54,971	55,685	56,329	6,354	12.7%
Cache	112,656	113,307	115,004	116,404	117,600	118,876	121,873	123,926	126,490	128,887	131,387	18,731	16.6%
Carbon	21,403	21,419	21,505	21,590	21,341	21,203	21,168	21,193	21,209	21,396	21,482	79	0.4%
Daggett	1,059	1,078	1,109	1,114	1,157	1,113	1,114	1,104	1,052	1,061	1,073	14	1.3%
Davis	306,479	307,625	313,280	318,477	324,410	329,842	336,106	342,658	348,763	352,805	356,964	50,485	16.5%
Duchesne	18,607	18,721	19,020	19,696	20,283	20,577	20,822	20,609	20,828	20,850	20,846	2,239	12.0%
Emery	10,976	11,012	11,128	10,964	10,945	10,845	10,662	10,577	10,672	10,669	10,666	-310	-2.8%
Garfield	5,172	5,171	5,203	5,226	5,220	5,194	5,164	5,191	5,240	5,229	5,226	54	1.0%
Grand	9,225	9,238	9,395	9,529	9,553	9,631	9,764	9,943	10,059	10,262	10,117	892	9.7%
Iron	46,163	46,221	46,955	47,311	47,622	48,193	49,412	50,747	52,278	54,151	55,401	9,238	20.0%
Juab	10,246	10,280	10,380	10,485	10,604	10,824	11,072	11,542	11,798	12,177	12,455	2,209	21.6%
Kane	7,125	7,116	7,200	7,302	7,321	7,268	7,272	7,583	7,558	7,718	7,716	591	8.3%
Millard	12,503	12,535	12,706	12,816	12,956	13,023	13,105	13,291	13,477	13,586	13,743	1,240	9.9%
Morgan	9,469	9,518	9,714	10,049	10,418	10,776	11,081	11,522	11,725	11,963	12,189	2,720	28.7%
Piute	1,556	1,555	1,576	1,585	1,603	1,594	1,632	1,604	1,607	1,663	1,711	155	10.0%
Rich	2,264	2,278	2,291	2,277	2,300	2,324	2,355	2,357	2,371	2,428	2,398	134	5.9%
Salt Lake	1,029,655	1,031,697	1,046,461	1,060,336	1,070,815	1,080,905	1,094,681	1,108,910	1,128,271	1,142,081	1,152,960	123,305	12.0%
San Juan	14,746	14,771	15,037	15,448	15,578	15,782	15,919	16,324	16,333	16,490	16,680	1,934	13.1%
Sanpete	27,822	27,907	28,351	28,485	28,632	28,705	29,089	29,490	30,032	30,578	31,003	3,181	11.4%
Sevier	20,802	20,814	20,893	21,053	21,021	21,102	21,240	21,519	21,765	21,928	22,219	1,417	6.8%
Summit	36,324	36,562	37,396	37,936	38,212	38,678	39,280	40,051	40,771	41,285	41,824	5,500	15.1%
Tooele	58,218	58,358	59,151	60,131	61,367	62,184	63,266	65,290	67,133	68,858	70,889	12,671	21.8%
Uintah	32,588	32,760	33,943	35,047	36,146	36,981	37,398	36,583	36,612	36,921	36,973	4,385	13.5%
Utah	516,564	518,872	532,753	544,892	554,405	567,218	585,719	603,385	617,735	633,582	651,409	134,845	26.1%
Wasatch	23,530	23,652	24,484	25,542	26,390	27,344	28,616	29,998	31,224	32,138	32,866	9,336	39.7%
Washington	138,115	138,579	141,797	144,061	147,061	150,508	154,615	160,371	165,592	171,042	180,550	42,435	30.7%
Wayne	2,778	2,782	2,766	2,773	2,748	2,740	2,725	2,719	2,738	2,752	2,754	-24	-0.9%
Weber	231,236	231,833	233,819	236,391	237,921	239,588	242,753	245,687	248,835	251,571	253,455	22,219	9.6%
State	2,763,885	2,772,371	2,820,613	2,864,744	2,902,179	2,941,964	2,997,584	3,054,994	3,113,983	3,166,666	3,220,262	456,377	16.5%

* Change calculated from April 1, 2010 Census Decennial Count to July 1, 2019 UPC Estimate

Notes: All UPC data are dated July 1 of the calendar year. 2018 revisions occurred due to updated vital records data

Sources: U.S. Census Bureau (April 1, 2010); Utah Population Committee, Kem C. Gardner Policy Institute (2010-2019)

Utah County experienced the highest numeric annual increase this year with 17,827 new residents or 2.8% growth. This is the second highest annual growth for Utah County this decade, only surpassed in 2015 with 18,500 in population growth. This increase is 6,948 higher than Salt Lake County's 10,879 population increase (or 1.0% growth), which is down from last year's 13,810 annual growth. Figure 1 displays the 2019 county population estimates.

Certain Wasatch Front counties, Tooele, Wasatch, and Juab, and the two main southwestern counties, Washington and Iron counties, experienced the fastest growth this year. Approximately one-third of Utah's counties had higher natural increase this year compared to last year.

Overall Population Change

Utah continues to experience strong population growth, similar to last year, albeit at a slightly lower rate than 2015 through 2017 (see Figure 2). Historically, natural increase dominated the state's total population growth. In 2019, positive net migration contributed a larger than normal share of the state's population growth, 47%, as natural increase continues to decline for the sixth year in a row.

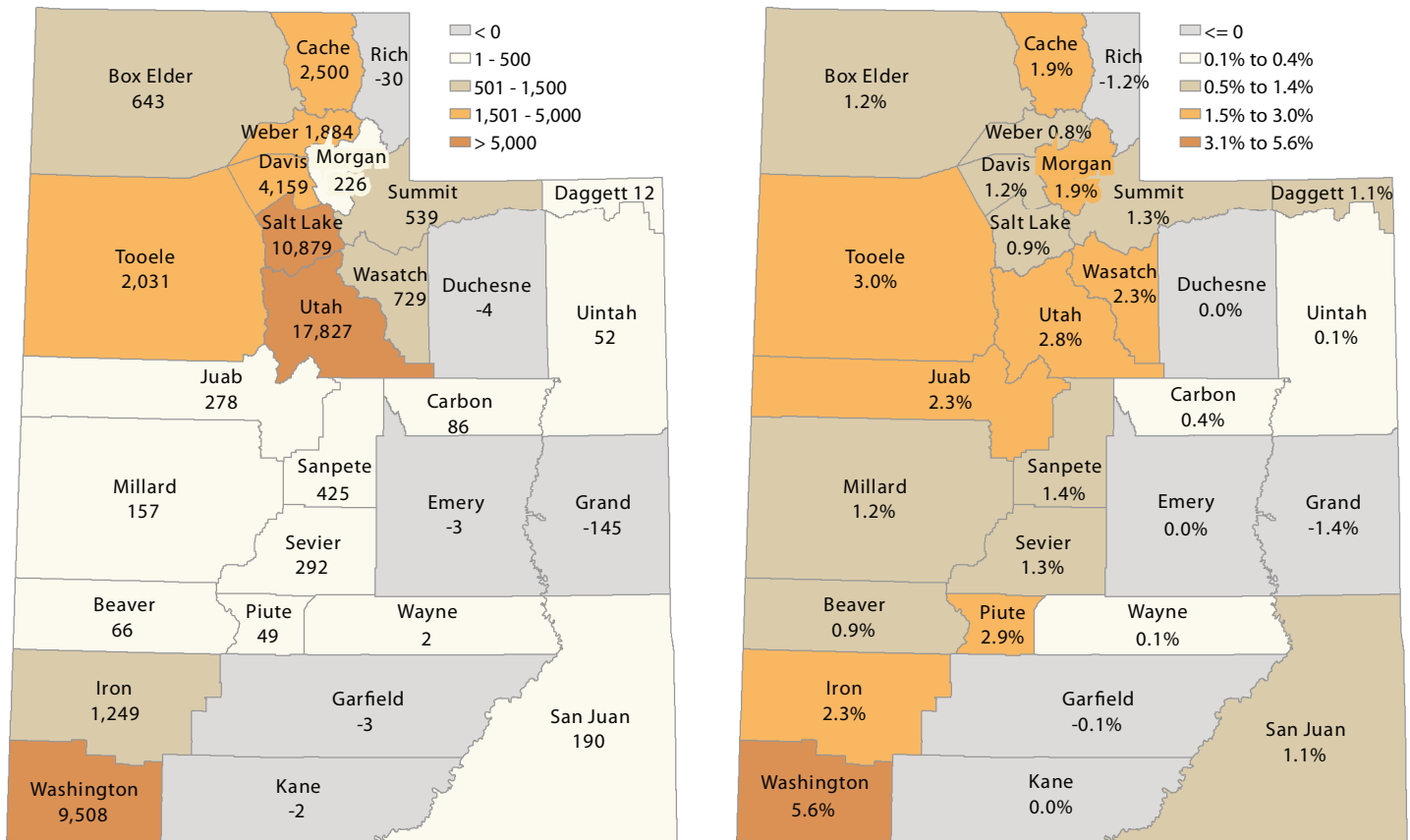
Several counties are experiencing significant growth. These include Tooele County, at 3.0% and the second fastest growth in the state, and Utah County at 2.8%. However, Washington County experienced the highest population percentage increase in the state at 5.6%, with Iron County being the other southwestern state with fast growth at 2.3% (see Figure 3).

Net migration is the main source of population increase in these high growth counties. Historically, the majority of Utah County's growth is due to natural increase. However, this is the first year in this decade that net migration has been its major source of population growth.

These trends are consistent with the Census Bureau's county and metropolitan estimates from 2019 when Wasatch County was third in the nation for fastest cumulative growth since 2010. St. George was ranked as the third fastest growing metropolitan area in the country, Provo-Orem metropolitan area was ranked tenth, and the Heber and Cedar City micropolitan areas were nationally ranked third and fourth respectively.²

Six counties have estimated population loss: Duchesne, Emery, Garfield, Grand, Kane, and Rich counties. Grand County is the only of those counties to have natural decrease (more deaths than births), though it also has net out-migration. All other counties with annual population decline have more people migrating out of, rather than into, the county.

Figure 3: Absolute and Percentage Changes in County Population, 2018-2019



Source: Utah Population Committee, Kem C. Gardner Policy Institute

Natural Increase

Natural increase is the number of annual births minus annual deaths. Since July 1, 2010, Utah has experienced an annual decline in natural increase, a result of annual births declining while annual deaths increasing. Overall national trends during this same period depict a declining fertility rate significantly impacted by the Great Recession (see Figure 4). Utah's total fertility rate has fallen from 2.45 in 2010 to below replacement level (2.03) in 2018.³ Both national and state total deaths are increasing as median ages rise.

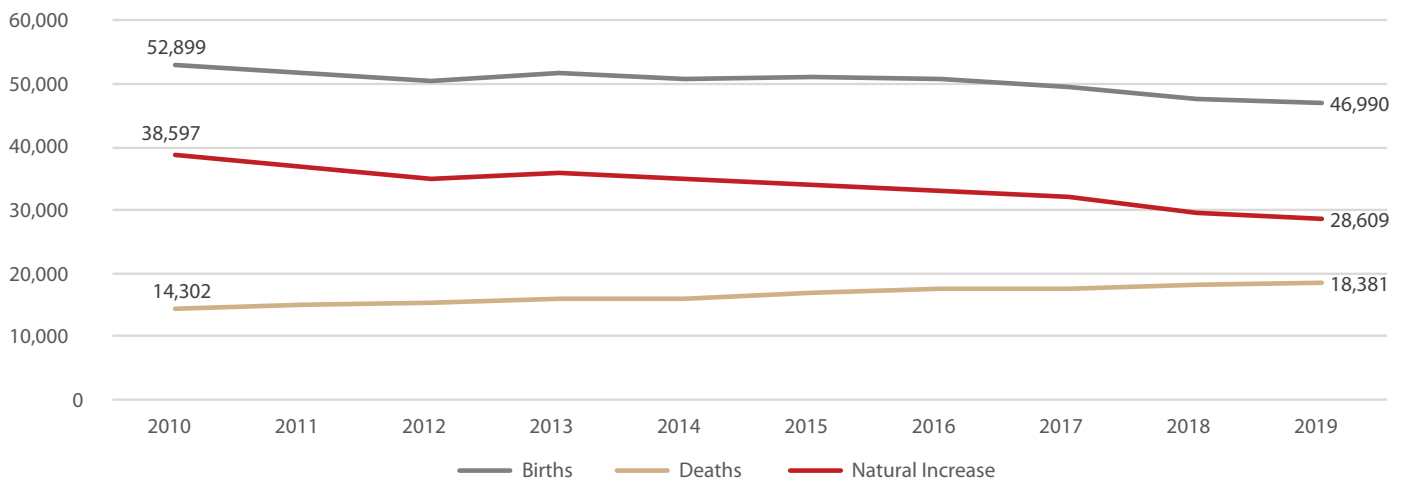
Cumulative natural increase accounts for approximately two-thirds of Utah's population increase since 1990.⁴ However, since 2013, natural increase has steadily been a smaller share of population growth. Currently, natural increase accounts for 53% of annual population growth in Utah, down from 77% of annual growth in 2011.

Most Utah counties are also experiencing declining natural increase. Of Utah's 29 counties, only two have seen a cumulative increase in births since 2010: Wasatch and Juab. Conversely, 27 of the 29 counties have experienced an increase in deaths since 2010 (only Beaver and Carbon counties have not). Demographers expect this trend to continue, though age waves introduced by surges of in-migration of young adults may mitigate the extent of declining natural increase periodically into the future.

Net Migration

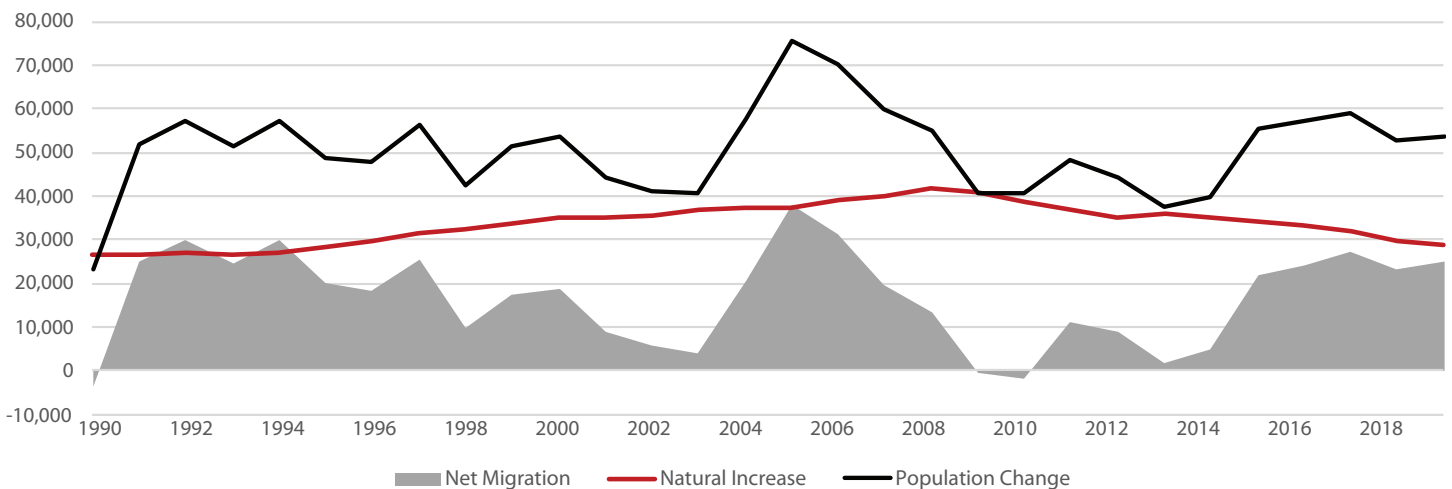
Net migration is gross in-migration (people moving into the state or a county) minus gross out-migration (people moving out of the state or a county). Migration is historically more volatile than natural increase. Positive net migration is often an indicator of favorable economic conditions, particularly in

Figure 4: State Vital Records, 2010-2019



Source: Utah Department of Health

Figure 5: State Components of Change, 1990-2019



Sources: Utah Population Committee, Kem C. Gardner Policy Institute (2010-2019); Utah Population Estimates Committee (1990-2009)

the country's western states.⁵ The other source of population growth, natural increase, is more stable from year to year.

Net migration contributed 47% of Utah's population growth over the past year, up from 43% of state growth the year before. Utah's net migration for 2019, 24,987, is 1,787 more than last year's estimate. This is a rebound from last year's net migration decline after a five-year run of increasing net migration.

County net migration levels vary according to economic conditions and amenities of each county. Net in-migration provides over half of the population growth in the majority of Utah's counties. Statewide total net in-migration is greatest in Utah (the highest net in-migration in the state), Washington (only 169 less than Utah County), Salt Lake, Tooele, and Cache counties (see Table 5 in the Appendix). Seven counties experienced net out-migration in the past year: Kane, Emery, Garfield, Rich, Grand, Uintah, and Duchesne.

Conclusion

Utah has strong population growth, especially since 2013, although this growth has stabilized compared to last year. The Wasatch Front and southwestern Utah continue to expand and bring migrants from other regions. Natural increase remains positive but continues to decline across the state and nation. As the last census count is farther away, and the next census approaches, population estimation is more challenging. The Census 2020 will provide more definitive insights into Utah's demographics.

About the Utah Population Committee (UPC)

The Utah Population Committee (UPC) prepares state and county-level estimates of the usual, resident population for the state of Utah. State statute determines UPC membership composition and utilization of the committee produced population estimates. The Kem C. Gardner Policy Institute chairs and provides technical staff for the committee. The U.S. Census Bureau produces national, state, and county-level estimates annually, but their methods lack a contextual understanding of each state. This motivates many states, including Utah, to calculate their own set of estimates in order to create a more precise view and explanation of population change each year. For more information about UPC's population estimates methodology, please reference UPC's separate estimates methodology document.⁶

About the Kem C. Gardner Policy Institute

The Kem C. Gardner Policy Institute at the University of Utah enhances Utah's economy by placing data-driven research into the hands of decision makers. Its mission is to develop and share economic, demographic, and public policy data and research that help community leaders make informed decisions. Learn more at gardner.utah.edu or by calling 801-587-3717.

Utah Population Committee (UPC) Members

Pamela Perlich, UPC Chair, Kem C. Gardner Policy Institute
Evan Curtis, Governor's Office of Management and Budget
David Landward, Dominion Energy
Jacoba Larsen, Utah State Tax Commission
Carrie Mayne, Utah System of Higher Education
Collin Peterson, Department of Workforce Services
John Sagers, Church of Jesus Christ of Latter-day Saints
Aaron Brough, Utah State Board of Education
Andrea Wilko, Office of the Legislative Fiscal Analyst
Linda Wininger, Utah Department of Health

Endnotes

- 1 Martin JA, Hamilton BE, Osterman MJK, Driscoll AK. Births: Final data for 2018. National Vital Statistics Reports; vol 68, no 13. Hyattsville, MD: National Center for Health Statistics. 2019.
- 2 Vintage 2018 Population Estimates, July 1, 2017 to July 1, 2018. United States Census Bureau.
- 3 Martin JA, Hamilton BE, Osterman MJK, Driscoll AK. Births: Final data for 2018. National Vital Statistics Reports; vol 68, no 13. Hyattsville, MD: National Center for Health Statistics. 2019.
- 4 Kem C. Gardner Policy Institute. (2016). *Utah Demographics Fact Sheet*: <http://www.gardner.utah.edu/wp-content/uploads/2016/02/Fact-Sheet.pdf>.
- 5 Li, W.L. 1976. A Note on Migration and Employment. *Demography* 13(4): 565-570.
- 6 Kem C. Gardner Policy Institute. (2016). *Utah Population Committee Methodology*. Salt Lake City, UT: Kem C. Gardner Policy Institute, University of Utah: <http://gardner.utah.edu/wp-content/uploads/UPC-Methodology.pdf>

Appendix

Table 2: Annual Births- State and Counties, 2010-2019

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total Births: 2010-2019
Beaver	139	123	115	112	98	111	100	113	95	106	1,112
Box Elder	960	903	850	858	862	901	885	805	767	876	8,667
Cache	2,442	2,499	2,331	2,384	2,351	2,352	2,336	2,235	2,146	2,080	23,156
Carbon	319	332	335	333	268	267	263	209	242	241	2,809
Daggett	16	11	8	14	9	11	7	6	8	7	97
Davis	5,988	5,694	5,714	5,818	5,765	5,892	5,834	5,498	5,329	5,296	56,828
Duchesne	428	388	425	448	434	445	389	344	344	362	4,007
Emery	171	179	178	155	134	138	138	107	123	107	1,430
Garfield	68	55	66	62	63	50	55	66	54	54	593
Grand	145	134	124	121	133	128	108	111	109	75	1,188
Iron	898	874	830	836	828	860	826	860	791	766	8,369
Juab	182	195	179	159	195	171	209	184	192	192	1,858
Kane	86	77	89	75	84	81	86	85	74	73	810
Millard	213	193	184	193	201	195	197	212	185	177	1,950
Morgan	157	153	135	187	145	176	157	156	156	145	1,567
Piute	15	18	10	11	19	13	12	9	15	15	137
Rich	39	37	43	26	32	33	33	31	36	27	337
Salt Lake	18,379	17,970	17,689	18,221	17,801	17,609	17,588	17,214	16,216	15,971	174,658
San Juan	240	217	241	280	241	241	221	199	186	164	2,230
Sanpete	407	415	394	384	389	372	383	393	367	378	3,882
Sevier	350	346	283	277	309	328	303	314	315	258	3,083
Summit	507	474	432	414	407	443	426	432	415	384	4,334
Tooele	1,079	998	982	995	982	954	974	960	1,002	952	9,878
Uintah	647	619	660	735	754	726	635	594	529	532	6,431
Utah	12,010	12,105	11,535	12,161	11,820	11,914	12,002	11,795	11,589	11,558	118,489
Wasatch	398	371	379	412	422	474	440	478	431	411	4,216
Washington	2,414	2,385	2,161	2,148	2,243	2,233	2,133	2,242	2,127	2,164	22,250
Wayne	40	34	34	26	34	27	36	26	32	26	315
Weber	4,162	4,037	3,982	3,956	3,784	3,879	3,928	3,799	3,678	3,563	38,768
State	52,899	51,836	50,388	51,801	50,807	51,024	50,704	49,494	47,628	46,990	503,571

*Annual births are the previous fiscal year total (i.e. 2010 total births equals births occurring from July 1, 2009 through June 30, 2010).

Notes: All UPC data are dated July 1 of the calendar year. 2018 revisions occurred due to updated vital records data. Counties may not sum to state due to births that aren't assigned to a specific county

Source: Utah Department of Health

Table 3: Annual Deaths- State and Counties, 2010-2019

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total Deaths: 2010-2019
Beaver	70	54	44	60	60	69	60	61	58	59	595
Box Elder	336	325	318	363	345	403	360	392	424	389	3,655
Cache	479	496	466	504	496	508	578	525	599	587	5,238
Carbon	218	224	196	235	224	221	230	220	220	209	2,197
Daggett	3	5	5	8	11	8	15	12	11	8	86
Davis	1,347	1,415	1,477	1,561	1,588	1,706	1,736	1,805	1,872	1,856	16,363
Duchesne	122	135	135	144	114	141	161	137	136	159	1,384
Emery	99	80	82	87	105	76	90	111	100	105	935
Garfield	33	49	56	43	53	33	42	43	70	45	467
Grand	70	66	91	72	64	83	73	90	87	85	781
Iron	249	260	287	281	303	283	337	314	335	335	2,984
Juab	68	80	71	64	81	72	57	66	88	76	723
Kane	60	60	69	71	77	85	72	64	80	73	711
Millard	91	90	96	107	101	88	115	107	102	93	990
Morgan	46	50	45	64	53	49	60	61	71	69	568
Piute	15	22	17	10	17	11	19	15	24	21	171
Rich	14	19	9	7	13	19	11	19	11	19	141
Salt Lake	5,445	5,653	5,933	6,076	6,038	6,539	6,570	6,608	6,622	6,797	62,281
San Juan	75	91	92	68	72	90	94	98	104	98	882
Sanpete	176	183	177	209	171	183	193	197	197	205	1,891
Sevier	189	202	171	184	195	201	189	201	206	208	1,946
Summit	117	125	116	148	141	138	168	157	123	155	1,388
Tooele	297	308	314	342	306	355	359	367	356	413	3,417
Uintah	219	207	196	218	196	237	242	229	244	273	2,261
Utah	1,851	1,983	2,083	2,161	2,144	2,379	2,463	2,425	2,599	2,668	22,756
Wasatch	106	121	105	97	125	122	144	138	132	156	1,246
Washington	979	1,052	1,052	1,165	1,137	1,192	1,282	1,293	1,442	1,424	12,018
Wayne	28	19	26	22	36	26	32	20	25	28	262
Weber	1,500	1,523	1,560	1,545	1,675	1,757	1,803	1,817	1,722	1,761	16,663
State	14,302	14,897	15,289	15,916	15,941	17,074	17,555	17,596	18,145	18,381	165,096

*Annual deaths are the previous fiscal year total (i.e. 2010 total deaths equals deaths occurring from July 1, 2009 through June 30, 2010).

Notes: All UPC data are dated July 1 of the calendar year. 2018 revisions occurred due to updated vital records data. Counties may not sum to state due to deaths that aren't assigned to a specific county

Source: Utah Department of Health

Table 4: Annual Natural Increase- State and Counties, 2010-2019

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total Natural Increase: 2010-2019
Beaver	69	69	71	52	38	42	40	52	37	47	517
Box Elder	624	578	532	495	517	498	525	413	343	487	5,012
Cache	1,963	2,003	1,865	1,880	1,855	1,844	1,758	1,710	1,547	1,493	17,918
Carbon	101	108	139	98	44	46	33	-11	22	32	612
Daggett	13	6	3	6	-2	3	-8	-6	-3		11
Davis	4,641	4,279	4,237	4,257	4,177	4,186	4,098	3,693	3,457	3,440	40,465
Duchesne	306	253	290	304	320	304	228	207	208	203	2,623
Emery	72	99	96	68	29	62	48	-4	23	2	495
Garfield	35	6	10	19	10	17	13	23	-16	9	126
Grand	75	68	33	49	69	45	35	21	22	-10	407
Iron	649	614	543	555	525	577	489	546	456	431	5,385
Juab	114	115	108	95	114	99	152	118	104	116	1,135
Kane	26	17	20	4	7	-4	14	21	-6	0	99
Millard	122	103	88	86	100	107	82	105	83	84	960
Morgan	111	103	90	123	92	127	97	95	85	76	999
Piute	0	-4	-7	1	2	2	-7	-6	-9	-6	-34
Rich	25	18	34	19	19	14	22	12	25	8	196
Salt Lake	12,934	12,317	11,756	12,145	11,763	11,070	11,018	10,606	9,594	9,174	112,377
San Juan	165	126	149	212	169	151	127	101	82	66	1,348
Sanpete	231	232	217	175	218	189	190	196	170	173	1,991
Sevier	161	144	112	93	114	127	114	113	109	50	1,137
Summit	390	349	316	266	266	305	258	275	292	229	2,946
Tooele	782	690	668	653	676	599	615	593	646	539	6,461
Uintah	428	412	464	517	558	489	393	365	285	259	4,170
Utah	10,159	10,122	9,452	10,000	9,676	9,535	9,539	9,370	8,990	8,890	95,733
Wasatch	292	250	274	315	297	352	296	340	299	255	2,970
Washington	1,435	1,333	1,109	983	1,106	1,041	851	949	685	740	10,232
Wayne	12	15	8	4	-2	1	4	6	7	-2	53
Weber	2,662	2,514	2,422	2,411	2,109	2,122	2,125	1,982	1,956	1,802	22,105
State	38,597	36,939	35,099	35,885	34,866	33,950	33,149	31,898	29,483	28,609	338,475

*Annual Natural Increase is the previous fiscal year total (i.e. 2010 total natural increase equals births minus deaths occurring from July 1, 2009 through June 30, 2010).

Notes: All UPC data are dated July 1 of the calendar year. 2018 revisions occurred due to updated vital records data. Counties may not sum to state due to vital records that aren't assigned to a specific county

Source: Utah Department of Health

Table 5: Annual Net Migration- State and Counties, 2010-2019

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total Net Migration: 2010-2019
Beaver	-16	-54	-58	32	-131	7	32	10	28	19	-133
Box Elder	-52	-5	-17	145	-30	191	544	519	372	156	1,823
Cache	121	-307	-464	-684	-579	1,154	295	854	855	1,007	2,251
Carbon	-2	-22	-55	-346	-182	-81	-9	28	168	54	-447
Daggett	9	25	2	37	-42	-3	-2	-45	17	13	11
Davis	-81	1,376	960	1,677	1,255	2,078	2,454	2,412	597	719	13,446
Duchesne	33	45	386	283	-25	-59	-441	12	-186	-207	-159
Emery	5	17	-260	-87	-130	-245	-133	100	-22	-5	-760
Garfield	-13	26	13	-25	-36	-47	14	25	3	-12	-51
Grand	-0	89	101	-25	9	88	143	95	202	-135	568
Iron	-122	120	-187	-244	47	641	847	985	1,419	818	4,324
Juab	2	-15	-3	24	106	149	318	138	278	162	1,158
Kane	-8	66	82	16	-61	9	297	-46	168	-2	521
Millard	13	68	22	54	-33	-25	105	81	23	73	381
Morgan	16	93	245	246	266	177	345	107	152	150	1,798
Piute	-3	25	16	17	-11	36	-21	9	63	55	186
Rich	11	-5	-48	4	5	17	-20	2	32	-38	-40
Salt Lake	-1,335	2,447	2,119	-1,666	-1,673	2,707	3,211	8,754	4,228	1,705	20,498
San Juan	-20	141	262	-82	35	-14	278	-93	88	124	719
Sanpete	21	212	-83	-29	-144	194	211	346	374	252	1,355
Sevier	-25	-65	48	-126	-33	12	165	133	50	242	401
Summit	160	485	224	10	200	296	513	445	219	310	2,863
Tooele	-49	103	312	584	141	483	1,409	1,251	1,075	1,492	6,799
Uintah	59	771	640	582	277	-72	-1,209	-336	31	-207	536
Utah	-481	3,759	2,688	-487	3,137	8,965	8,127	4,980	6,857	8,937	46,482
Wasatch	74	582	783	533	657	920	1,086	886	616	474	6,611
Washington	126	1,885	1,155	2,017	2,341	3,066	4,904	4,272	4,775	8,768	33,309
Wayne	-2	-31	-1	-29	-6	-16	-10	13	8	4	-70
Weber	-85	-529	150	-881	-442	1,043	809	1,166	776	82	2,090
State	-1,641	11,300	9,032	1,550	4,919	21,671	24,261	27,091	23,200	24,987	146,370

* Due to the residual calculation of net migration, estimated net migration in 2010 is from the April 1, 2010 Census Decennial Count through July 1, 2010.

Notes: All UPC data are dated July 1 of the calendar year. 2018 revisions occurred due to updated vital records data. County values may not sum to state due to net migration that isn't assigned to a specific county.

Source: Utah Population Committee, Kem C. Gardner Policy Institute

Table 6: Annual Change- State and Counties, 2010-2019

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total Change: 2010-2019
Beaver	105	15	13	84	-93	49	72	62	67	66	438
Box Elder	556	573	515	640	487	689	1,069	932	714	643	6,818
Cache	2,439	1,697	1,401	1,196	1,276	2,998	2,053	2,564	2,397	2,500	20,518
Carbon	181	86	84	-248	-138	-35	24	17	187	86	245
Daggett	65	31	5	43	-44	0	-10	-51	9	12	60
Davis	4,490	5,655	5,197	5,934	5,432	6,264	6,552	6,105	4,042	4,159	53,828
Duchesne	317	299	676	587	295	245	-213	219	22	-4	2,442
Emery	187	116	-164	-19	-101	-183	-85	96	-3	-3	-159
Garfield	55	32	23	-6	-26	-30	27	48	-11	-3	110
Grand	44	157	134	24	78	133	178	116	203	-145	923
Iron	400	734	356	311	572	1,218	1,336	1,531	1,873	1,249	9,579
Juab	45	100	105	119	220	248	470	256	380	278	2,221
Kane	50	84	102	20	-54	5	311	-25	160	-2	650
Millard	53	171	110	140	67	82	187	186	108	157	1,261
Morgan	47	196	335	369	358	304	442	202	238	226	2,718
Piute	-3	21	9	18	-9	38	-28	3	55	49	154
Rich	27	13	-14	23	24	31	2	14	57	-30	147
Salt Lake	12,124	14,764	13,875	10,479	10,090	13,776	14,229	19,360	13,810	10,879	133,386
San Juan	80	266	411	130	204	137	405	8	157	190	1,988
Sanpete	383	444	134	146	74	383	401	542	546	425	3,479
Sevier	121	79	160	-33	81	139	279	246	162	292	1,527
Summit	717	834	540	276	466	601	771	720	514	539	5,979
Tooele	809	793	980	1,237	817	1,082	2,024	1,844	1,725	2,031	13,340
Uintah	227	1,183	1,104	1,099	835	417	-816	29	310	52	4,440
Utah	11,060	13,881	12,140	9,513	12,813	18,500	17,666	14,350	15,847	17,827	143,597
Wasatch	588	832	1,057	848	954	1,272	1,382	1,226	914	729	9,802
Washington	2,213	3,218	2,264	3,000	3,447	4,107	5,756	5,221	5,451	9,508	44,184
Wayne	38	-16	7	-25	-8	-15	-6	19	14	2	9
Weber	3,152	1,986	2,572	1,530	1,667	3,165	2,934	3,148	2,736	1,884	24,774
State	40,569	48,242	44,132	37,434	39,785	55,620	57,410	58,989	52,683	53,596	488,459

Notes: All UPC data are dated July 1 of the calendar year. 2018 revisions occurred due to updated vital records data

Source: Utah Population Committee, Kem C. Gardner Policy Institute

Table 7: Annual Percent Change- State and Counties, 2010-2019

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Beaver	1.58%	0.22%	0.19%	1.26%	-1.38%	0.74%	1.07%	0.91%	0.98%	0.95%
Box Elder	1.11%	1.14%	1.02%	1.25%	0.94%	1.32%	2.02%	1.72%	1.30%	1.16%
Cache	2.15%	1.50%	1.22%	1.03%	1.08%	2.52%	1.68%	2.07%	1.89%	1.94%
Carbon	0.85%	0.40%	0.39%	-1.15%	-0.65%	-0.17%	0.12%	0.08%	0.88%	0.40%
Daggett	6.07%	2.90%	0.45%	3.84%	-3.78%	0.04%	-0.88%	-4.66%	0.82%	1.09%
Davis	1.46%	1.84%	1.66%	1.86%	1.67%	1.90%	1.95%	1.78%	1.16%	1.18%
Duchesne	1.69%	1.60%	3.56%	2.98%	1.45%	1.19%	-1.02%	1.06%	0.11%	-0.02%
Emery	1.70%	1.05%	-1.47%	-0.17%	-0.92%	-1.69%	-0.80%	0.91%	-0.03%	-0.03%
Garfield	1.06%	0.62%	0.44%	-0.11%	-0.49%	-0.58%	0.52%	0.93%	-0.20%	-0.05%
Grand	0.48%	1.70%	1.43%	0.25%	0.82%	1.39%	1.83%	1.16%	2.02%	-1.41%
Iron	0.86%	1.59%	0.76%	0.66%	1.20%	2.53%	2.70%	3.02%	3.58%	2.31%
Juab	0.44%	0.97%	1.01%	1.14%	2.07%	2.29%	4.24%	2.22%	3.22%	2.28%
Kane	0.70%	1.18%	1.42%	0.27%	-0.73%	0.06%	4.27%	-0.33%	2.12%	-0.03%
Millard	0.42%	1.36%	0.86%	1.09%	0.52%	0.63%	1.42%	1.40%	0.80%	1.16%
Morgan	0.50%	2.05%	3.45%	3.67%	3.44%	2.83%	3.99%	1.76%	2.03%	1.89%
Piute	-0.17%	1.34%	0.57%	1.15%	-0.57%	2.37%	-1.69%	0.21%	3.44%	2.92%
Rich	1.18%	0.58%	-0.63%	1.01%	1.05%	1.35%	0.08%	0.58%	2.42%	-1.23%
Salt Lake	1.18%	1.43%	1.33%	0.99%	0.94%	1.27%	1.30%	1.75%	1.22%	0.95%
San Juan	0.54%	1.80%	2.73%	0.84%	1.31%	0.87%	2.54%	0.05%	0.96%	1.15%
Sanpete	1.37%	1.59%	0.47%	0.51%	0.26%	1.34%	1.38%	1.84%	1.82%	1.39%
Sevier	0.58%	0.38%	0.77%	-0.16%	0.39%	0.66%	1.31%	1.14%	0.75%	1.33%
Summit	1.96%	2.28%	1.45%	0.73%	1.22%	1.55%	1.96%	1.80%	1.26%	1.31%
Tooele	1.39%	1.36%	1.66%	2.06%	1.33%	1.74%	3.20%	2.82%	2.57%	2.95%
Uintah	0.69%	3.61%	3.25%	3.14%	2.31%	1.13%	-2.18%	0.08%	0.85%	0.14%
Utah	2.13%	2.68%	2.28%	1.75%	2.31%	3.26%	3.02%	2.38%	2.57%	2.81%
Wasatch	2.49%	3.52%	4.32%	3.32%	3.61%	4.65%	4.83%	4.09%	2.93%	2.27%
Washington	1.60%	2.32%	1.60%	2.08%	2.34%	2.73%	3.72%	3.26%	3.29%	5.56%
Wayne	1.36%	-0.57%	0.24%	-0.90%	-0.30%	-0.53%	-0.22%	0.69%	0.50%	0.07%
Weber	1.36%	0.86%	1.10%	0.65%	0.70%	1.32%	1.21%	1.28%	1.10%	0.75%
State	1.46%	1.74%	1.56%	1.31%	1.37%	1.89%	1.92%	1.93%	1.69%	1.69%

Notes: All UPC data are dated July 1 of the calendar year. 2018 revisions occurred due to updated vital records data
Source: Utah Population Committee, Kem C. Gardner Policy Institute

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