

State and County Population Estimates for Utah: 2018

Authored by: *Emily Harris, M.S., Demographic Analyst, Kem C. Gardner Policy Institute*

Table of Contents

- Overview1
- Overall Population Change2
- Natural Increase4
- Net Migration.....5
- Conclusion5
- About the Utah Population Committee (UPC)6
- About the Kem C. Gardner Policy Institute6
- Endnotes6
- Appendix.....7

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, 2018. These estimates indicate that the state added approximately 402,000 people since April 1, 2010, reaching an estimated 3,166,647 Utahns. From 2017 to 2018, the population grew by 52,664 people. This is an annual growth rate of 1.69 percent, a deceleration from the previous year’s 1.93 percent.

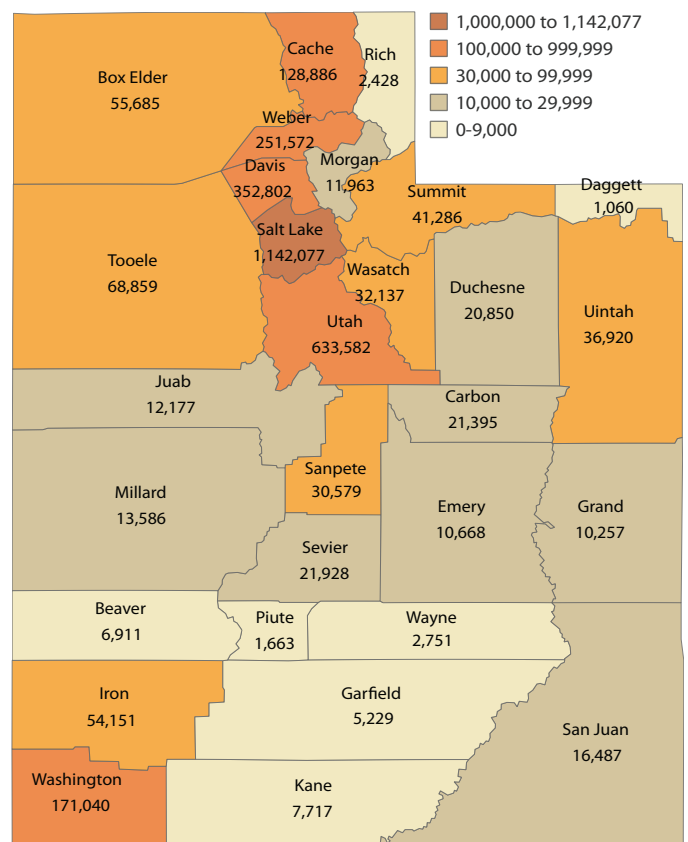
The 2018 estimates indicate that Utah’s rapid growth over the past few years is moderating. Utah’s total components of population change, the sum of natural increase and net migration, remains positive, but declined by 6,325 compared to last year. While Utah’s population growth slowed, it remains positive.

Declining births is a recent national and Utah trend beginning in 2008. Utah’s 47,310 births are at the lowest level since 2000. Utah maintains one of the highest fertility rates in the nation. However, Utah’s total fertility rate (2.12 in 2017) is currently second to South Dakota (2.23 in 2017).¹ After increasing each year since 2012, Utah’s net migration decreased in 2018 to 23,248, below last year’s estimate by 3,843 or 14.2 percent. This is still significant in-migration to the state.

Utah County experienced the highest numeric annual increase this year with 15,847 new residents or 2.57 percent growth. This increase is 2,041 higher than Salt Lake County’s 13,806 population increase (or 1.22 percent growth). Figure 1 shows the 2018 county population estimates.

The counties surrounding the Wasatch Front (Wasatch, Tooele, and Juab) experienced moderate growth rates. The counties in southwestern Utah (Iron, Piute, and Washington) had the highest rates of growth. Only five counties had higher natural increase this year compared to last year: Rich, Daggett, Piute, Tooele, and Summit counties.

Figure 1: County Population Estimates, 2018



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

Overall Population Change

Utah continues to experience strong population growth albeit at a slightly lower level than the previous three years (see Figure 2). Historically, natural increase dominated the state's total population growth. In 2018, positive net migration contributed a larger than normal share of the state's population growth as natural increase continues to decline.

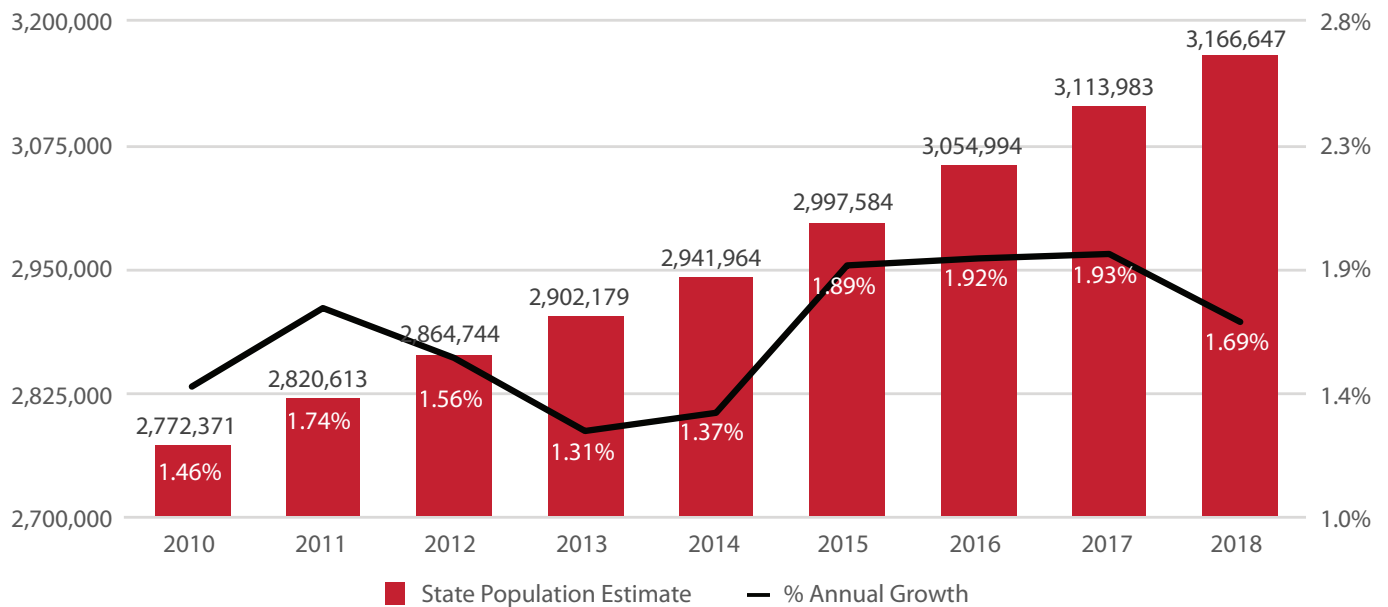
Some of Utah's counties are experiencing significant growth. These include Utah County at 2.57 percent and the adjacent ring counties, including Juab at 3.21 percent, Tooele at 2.57 percent, and Wasatch at 2.93 percent. However, Iron County experienced the highest population percentage increase in the state at 3.58 percent, followed by two other southwestern Utah counties: Piute County at 3.45 percent and Washington County at 3.29 percent (See Figure 3).

Net migration is the main source of population increase in these high growth counties, with the exception of Utah County, where natural increase accounts for the majority of growth.

These trends are consistent with the Census Bureau's county and metropolitan estimates from 2017 when Wasatch, Tooele, and Morgan counties were among the top 10 fastest growing counties in the nation. St. George was ranked as the fastest growing metropolitan area in the country, Provo-Orem metropolitan area was ranked eighth, and the Heber micropolitan area was nationally ranked first.²

Two counties have estimated population loss: Emery County and Garfield County. Emery's population losses are due to people migrating out of the county, rather than natural decrease. Inversely, Garfield's estimates show migration into the county, but a combination of declining births and increasing deaths (natural decrease) outweigh the number of people moving in, leading to overall population loss.

Figure 2: Utah's Population and Annual Growth Rates, 2010-2018



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

Table 1: UPC Population Estimates- State and Counties, 2010-2018

County	April 1, 2010 Census	2010	2011	2012	2013	2014	2015	2016	2017	2018	Cumulative Change*	
											Absolute	Percent
Beaver	6,629	6,643	6,658	6,670	6,754	6,661	6,710	6,782	6,843	6,911	282	4.3%
Box Elder	49,975	50,067	50,640	51,155	51,795	52,282	52,971	54,040	54,971	55,685	5,710	11.4%
Cache	112,656	113,307	115,004	116,404	117,600	118,876	121,873	123,926	126,490	128,886	16,230	14.4%
Carbon	21,403	21,419	21,505	21,590	21,341	21,203	21,168	21,193	21,209	21,395	-8	-0.0%
Daggett	1,059	1,078	1,109	1,114	1,157	1,113	1,114	1,104	1,052	1,060	1	0.1%
Davis	306,479	307,625	313,280	318,477	324,410	329,842	336,106	342,658	348,763	352,802	46,323	15.1%
Duchesne	18,607	18,721	19,020	19,696	20,283	20,577	20,822	20,609	20,828	20,850	2,243	12.1%
Emery	10,976	11,012	11,128	10,964	10,945	10,845	10,662	10,577	10,672	10,668	-308	-2.8%
Garfield	5,172	5,171	5,203	5,226	5,220	5,194	5,164	5,191	5,240	5,229	57	1.1%
Grand	9,225	9,238	9,395	9,529	9,553	9,631	9,764	9,943	10,059	10,257	1,032	11.2%
Iron	46,163	46,221	46,955	47,311	47,622	48,193	49,412	50,747	52,278	54,151	7,988	17.3%
Juab	10,246	10,280	10,380	10,485	10,604	10,824	11,072	11,542	11,798	12,177	1,931	18.8%
Kane	7,125	7,116	7,200	7,302	7,321	7,268	7,272	7,583	7,558	7,717	592	8.3%
Millard	12,503	12,535	12,706	12,816	12,956	13,023	13,105	13,291	13,477	13,586	1,083	8.7%
Morgan	9,469	9,518	9,714	10,049	10,418	10,776	11,081	11,522	11,725	11,963	2,494	26.3%
Piute	1,556	1,555	1,576	1,585	1,603	1,594	1,632	1,604	1,607	1,663	107	6.9%
Rich	2,264	2,278	2,291	2,277	2,300	2,324	2,355	2,357	2,371	2,428	164	7.3%
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	1,142,077	112,422	10.9%
San Juan	14,746	14,771	15,037	15,448	15,578	15,782	15,919	16,324	16,333	16,487	1,741	11.8%
Sanpete	27,822	27,907	28,351	28,485	28,632	28,705	29,089	29,490	30,032	30,579	2,757	9.9%
Sevier	20,802	20,814	20,893	21,053	21,021	21,102	21,240	21,519	21,765	21,928	1,126	5.4%
Summit	36,324	36,562	37,396	37,936	38,212	38,678	39,280	40,051	40,771	41,286	4,962	13.7%
Tooele	58,218	58,358	59,151	60,131	61,367	62,184	63,266	65,290	67,133	68,859	10,641	18.3%
Uintah	32,588	32,760	33,943	35,047	36,146	36,981	37,398	36,583	36,612	36,920	4,332	13.3%
Utah	516,564	518,872	532,753	544,892	554,405	567,218	585,719	603,385	617,735	633,582	117,018	22.7%
Wasatch	23,530	23,652	24,484	25,542	26,390	27,344	28,616	29,998	31,224	32,137	8,607	36.6%
Washington	138,115	138,579	141,797	144,061	147,061	150,508	154,615	160,371	165,592	171,040	32,925	23.8%
Wayne	2,778	2,782	2,766	2,773	2,748	2,740	2,725	2,719	2,738	2,751	-27	-1.0%
Weber	231,236	231,833	233,819	236,391	237,921	239,588	242,753	245,687	248,835	251,572	20,336	8.8%
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	3,166,647	402,762	14.6%

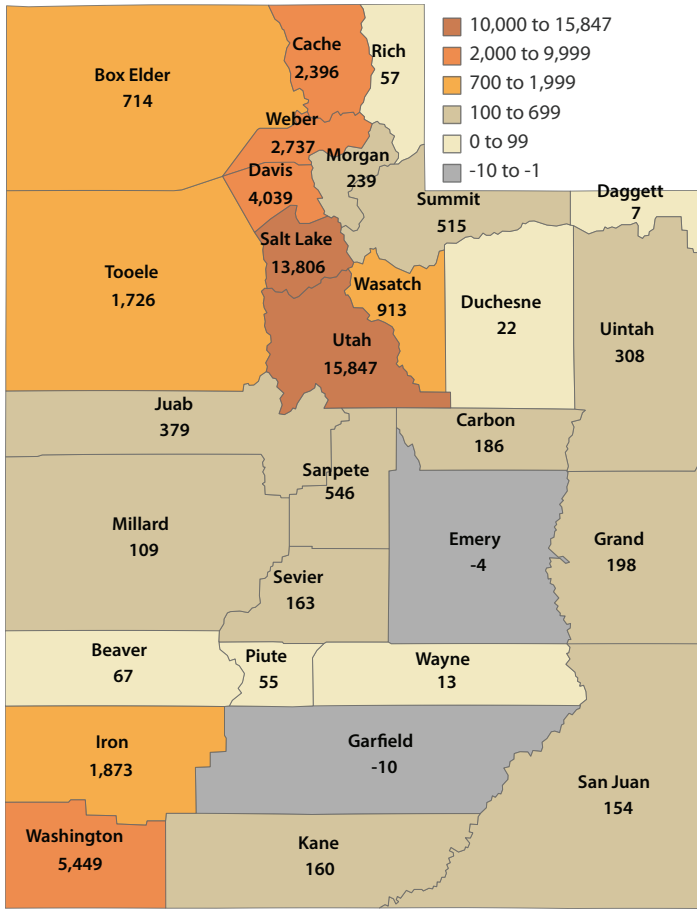
Sources: U.S. Census Bureau (April 1, 2010); Utah Population Committee, Kem C. Gardner Policy Institute (2010-2018)

* Change calculated from April 1, 2010 Census Decennial Count to July 1, 2018 UPC Estimate

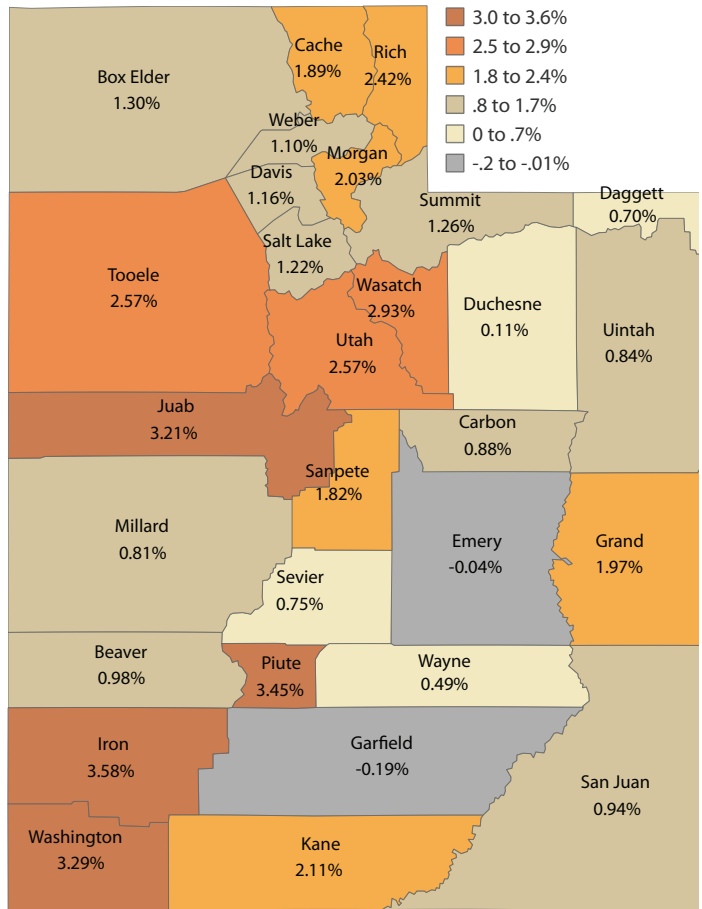
Notes: All UPC data are dated July 1 of the calendar year. 2017 revisions occurred due to updated vital records data

Figure 3: Absolute and Percentage Changes in County Population, 2017-2018

Absolute Change, 2017-2018



Percent Change, 2017-2018

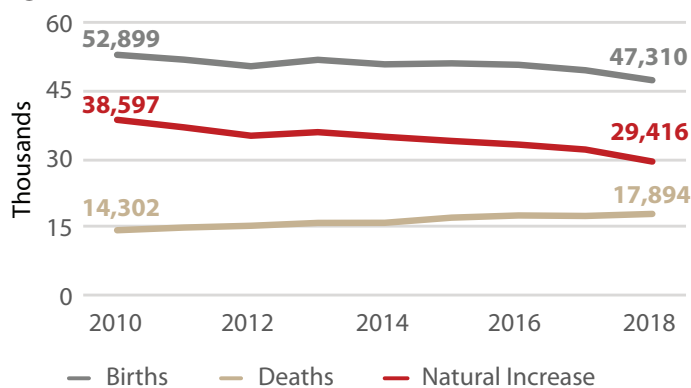


Source: Utah Population Committee, Kem C. Gardner Policy Institute

Natural Increase

Natural increase is the number of annual births minus annual deaths. Since July 1, 2010, Utah has experienced a decline in natural increase. This is the combined result of declining births and rising deaths. Overall national trends during this same

Figure 4: State Vital Records, 2010-2018



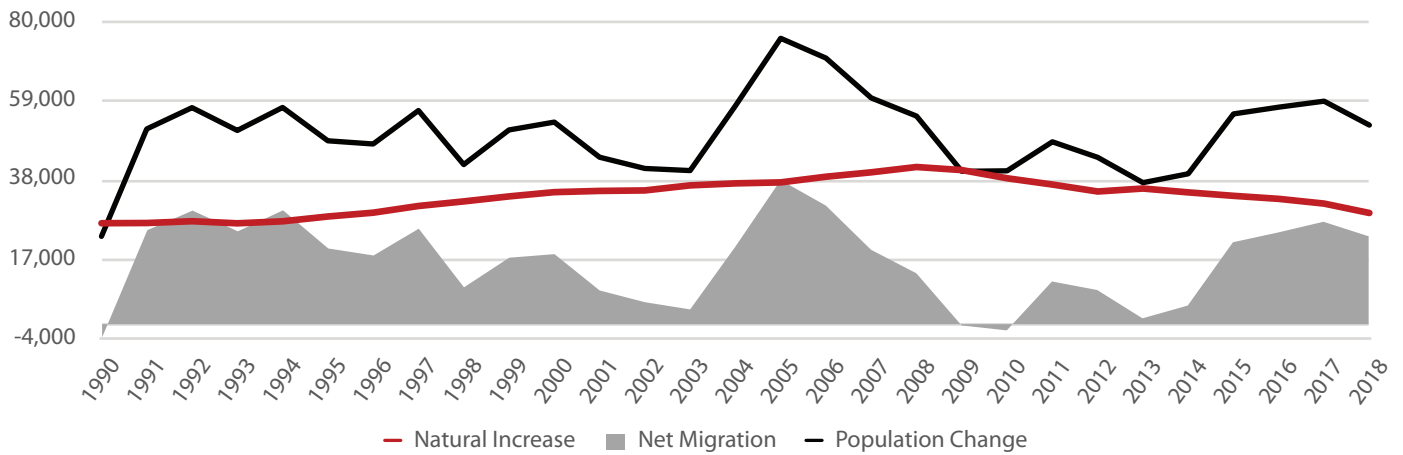
Source: Utah Department of Health

period depict a declining fertility rate significantly impacted by the recession (Figure 4). Utah's total fertility rate has fallen from 2.45 in 2010 nearly to replacement level (2.12) in 2017.³ 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, over the last three years, natural increase has steadily been a smaller share of population growth. Currently, natural increase accounts for 56 percent of population growth in Utah, down from 77 percent of 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, 26 of the 29 counties have experienced an increase in deaths since 2010 (only Wayne, Beaver, and Rich 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 in the future.

Figure 5: State Components of Population Change, 1990-2018



Sources: Utah Population Committee, Kem C. Gardner Policy Institute (2010-2018); Utah Population Estimates Committee (1990-2009)

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). When population growth is happening quickly, it is typically due to an influx of migrants into the area. Net migration is often an indicator of positive economic conditions, particularly in the country’s western states.⁵ The other form of growth, natural increase, is less volatile from year to year.

Net migration made up 44 percent of Utah’s population growth over the past year, down from 46 percent of state growth the year before. Utah’s net migration for 2018 is 3,483 less than last year’s estimate, ending a five-year run of increasing net migration.

County net migration levels vary greatly due to the differing economic conditions and amenities of each county. Net in-migration provides over 65 percent of population growth in several counties, including Washington, Iron, Wasatch, Sanpete, Tooele, Juab, and Grand. This year’s net in-migration is especially concentrated in Utah, Washington, Salt Lake, Iron, and Tooele Counties (see Table 5 in the Appendix). As noted, two counties experienced substantial net out-migration in the past year, Emery and Duchesne.

Conclusion

Utah has shown significant population growth, especially since 2013, although this growth has decelerated over the past year. The Wasatch Front and southwestern Utah continue to expand and bring migrants from other regions, while natural increase remains positive but continues to decline across the state and nation. As the last census gets farther away, and the next census approaches, our data and methods become less straightforward. We look forward to Census 2020, which 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

Utah Population Committee (UPC) Members

Pamela Perlich, UPC Chair, Kem C. Gardner Policy Institute
Eddy Berry, Utah State University
Joseph Curtin, Utah System of Higher Education
Evan Curtis, Governor's Office of Management and Budget
David Landward, Dominion Energy
Jacoba Larsen, Utah State Tax Commission
Carrie Mayne, Department of Workforce Services
Richard Oborn, Utah Department of Health
Randy Raphael, Utah State Board of Education
John Sagers, Church of Jesus Christ of Latter-day Saints
Andrea Wilko, Office of the Legislative Fiscal Analyst

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.

Endnotes

1. Martin JA, Hamilton BE, Osterman MJK, Driscoll AK, Drake P. Births: Final data for 2017. National Vital Statistics Reports; vol 67 no 8. Hyattsville, MD: National Center for Health Statistics. 2018.
2. Vintage 2017 Population Estimates, July 1, 2016 to July 1, 2017. United States Census Bureau.
3. Martin JA, Hamilton BE, Osterman MJK, Driscoll AK, Drake P. Births: Final data for 2017. National Vital Statistics Reports; vol 67 no 8. Hyattsville, MD: National Center for Health Statistics. 2018.
4. Kem C. Gardner Policy Institute. (2016). Utah Demographics Fact Sheet. DOI: <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. DOI: <http://gardner.utah.edu/wp-content/uploads/UPC-Methodology.pdf>

Appendix

Table 2: Annual Births- State and Counties, 2010-2018

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	Total Births: 2010-2018
Beaver	139	123	115	112	98	111	100	113	95	1,006
Box Elder	960	903	850	858	862	901	885	805	764	7,788
Cache	2,442	2,499	2,331	2,384	2,351	2,352	2,336	2,235	2,134	21,064
Carbon	319	332	335	333	268	267	263	209	238	2,564
Daggett	16	11	8	14	9	11	7	6	3	85
Davis	5,988	5,694	5,714	5,818	5,765	5,892	5,834	5,498	5,311	51,514
Duchesne	428	388	425	448	434	445	389	344	342	3,643
Emery	171	179	178	155	134	138	138	107	120	1,320
Garfield	68	55	66	62	63	50	55	66	54	539
Grand	145	134	124	121	133	128	108	111	87	1,091
Iron	898	874	830	836	828	860	826	860	786	7,598
Juab	182	195	179	159	195	171	209	184	190	1,664
Kane	86	77	89	75	84	81	86	85	72	735
Millard	213	193	184	193	201	195	197	212	185	1,773
Morgan	157	153	135	187	145	176	157	156	157	1,423
Piute	15	18	10	11	19	13	12	9	15	122
Rich	39	37	43	26	32	33	33	31	35	309
Salt Lake	18,379	17,970	17,689	18,221	17,801	17,609	17,588	17,214	16,146	158,617
San Juan	240	217	241	280	241	241	221	199	155	2,035
Sanpete	407	415	394	384	389	372	383	393	366	3,503
Sevier	350	346	283	277	309	328	303	314	315	2,825
Summit	507	474	432	414	407	443	426	432	412	3,947
Tooele	1,079	998	982	995	982	954	974	960	1,003	8,927
Uintah	647	619	660	735	754	726	635	594	526	5,896
Utah	12,010	12,105	11,535	12,161	11,820	11,914	12,002	11,795	11,558	106,900
Wasatch	398	371	379	412	422	474	440	478	430	3,804
Washington	2,414	2,385	2,161	2,148	2,243	2,233	2,133	2,242	2,111	20,070
Wayne	40	34	34	26	34	27	36	26	32	289
Weber	4,162	4,037	3,982	3,956	3,784	3,879	3,928	3,799	3,668	35,195
State	52,899	51,836	50,388	51,801	50,807	51,024	50,704	49,494	47,310	456,263

Source: Utah Department of Health

Notes: All UPC data are dated July 1 of the calendar year. 2017 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

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

Table 3: Annual Deaths- State and Counties, 2010-2018

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	Total Deaths: 2010-2018
Beaver	70	54	44	60	60	69	60	61	56	534
Box Elder	336	325	318	363	345	403	360	392	422	3,264
Cache	479	496	466	504	496	508	578	525	592	4,644
Carbon	218	224	196	235	224	221	230	220	219	1,987
Daggett	3	5	5	8	11	8	15	12	11	78
Davis	1,347	1,415	1,477	1,561	1,588	1,706	1,736	1,805	1,866	14,501
Duchesne	122	135	135	144	114	141	161	137	134	1,223
Emery	99	80	82	87	105	76	90	111	101	831
Garfield	33	49	56	43	53	33	42	43	68	420
Grand	70	66	91	72	64	83	73	90	86	695
Iron	249	260	287	281	303	283	337	314	332	2,646
Juab	68	80	71	64	81	72	57	66	88	647
Kane	60	60	69	71	77	85	72	64	80	638
Millard	91	90	96	107	101	88	115	107	100	895
Morgan	46	50	45	64	53	49	60	61	71	499
Piute	15	22	17	10	17	11	19	15	23	149
Rich	14	19	9	7	13	19	11	19	10	121
Salt Lake	5,445	5,653	5,933	6,076	6,038	6,539	6,570	6,608	6,564	55,426
San Juan	75	91	92	68	72	90	94	98	86	766
Sanpete	176	183	177	209	171	183	193	197	194	1,683
Sevier	189	202	171	184	195	201	189	201	203	1,735
Summit	117	125	116	148	141	138	168	157	117	1,227
Tooele	297	308	314	342	306	355	359	367	353	3,001
Uintah	219	207	196	218	196	237	242	229	247	1,991
Utah	1,851	1,983	2,083	2,161	2,144	2,379	2,463	2,425	2,568	20,057
Wasatch	106	121	105	97	125	122	144	138	132	1,090
Washington	979	1,052	1,052	1,165	1,137	1,192	1,282	1,293	1,435	10,587
Wayne	28	19	26	22	36	26	32	20	26	235
Weber	1,500	1,523	1,560	1,545	1,675	1,757	1,803	1,817	1,708	14,888
State	14,302	14,897	15,289	15,916	15,941	17,074	17,555	17,596	17,894	146,464

Source: Utah Department of Health

Notes: All UPC data are dated July 1 of the calendar year. 2017 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

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

Table 4: Annual Natural Increase- State and Counties, 2010-2018

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	Total Natural Increase: 2010-2018
Beaver	69	69	71	52	38	42	40	52	39	472
Box Elder	624	578	532	495	517	498	525	413	342	4,524
Cache	1,963	2,003	1,865	1,880	1,855	1,844	1,758	1,710	1,542	16,420
Carbon	101	108	139	98	44	46	33	-11	19	577
Daggett	13	6	3	6	-2	3	-8	-6	-8	7
Davis	4,641	4,279	4,237	4,257	4,177	4,186	4,098	3,693	3,445	37,013
Duchesne	306	253	290	304	320	304	228	207	208	2,420
Emery	72	99	96	68	29	62	48	-4	19	489
Garfield	35	6	10	19	10	17	13	23	-14	119
Grand	75	68	33	49	69	45	35	21	1	396
Iron	649	614	543	555	525	577	489	546	454	4,952
Juab	114	115	108	95	114	99	152	118	102	1,017
Kane	26	17	20	4	7	-4	14	21	-8	97
Millard	122	103	88	86	100	107	82	105	85	878
Morgan	111	103	90	123	92	127	97	95	86	924
Piute	0	-4	-7	1	2	2	-7	-6	-8	-27
Rich	25	18	34	19	19	14	22	12	25	188
Salt Lake	12,934	12,317	11,756	12,145	11,763	11,070	11,018	10,606	9,582	103,191
San Juan	165	126	149	212	169	151	127	101	69	1,269
Sanpete	231	232	217	175	218	189	190	196	172	1,820
Sevier	161	144	112	93	114	127	114	113	112	1,090
Summit	390	349	316	266	266	305	258	275	295	2,720
Tooele	782	690	668	653	676	599	615	593	650	5,926
Uintah	428	412	464	517	558	489	393	365	279	3,905
Utah	10,159	10,122	9,452	10,000	9,676	9,535	9,539	9,370	8,990	86,843
Wasatch	292	250	274	315	297	352	296	340	298	2,714
Washington	1,435	1,333	1,109	983	1,106	1,041	851	949	676	9,483
Wayne	12	15	8	4	-2	1	4	6	6	54
Weber	2,662	2,514	2,422	2,411	2,109	2,122	2,125	1,982	1,960	20,307
State	38,597	36,939	35,099	35,885	34,866	33,950	33,149	31,898	29,416	309,799

Source: Utah Department of Health

Notes: All UPC data are dated July 1 of the calendar year. 2017 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

*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).

Table 5: Annual Net Migration- State and Counties, 2010-2018

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	Total Net Migration: 2010-2018
Beaver	-16	-54	-58	32	-131	7	32	10	28	-151
Box Elder	-52	-5	-17	145	-30	191	544	519	372	1,666
Cache	121	-307	-464	-684	-579	1,154	295	854	854	1,243
Carbon	-2	-22	-55	-346	-182	-81	-9	28	167	-502
Daggett	9	25	2	37	-42	-3	-2	-45	15	-3
Davis	-81	1,376	960	1,677	1,255	2,078	2,454	2,412	594	12,724
Duchesne	33	45	386	283	-25	-59	-441	12	-186	48
Emery	5	17	-260	-87	-130	-245	-133	100	-23	-756
Garfield	-13	26	13	-25	-36	-47	14	25	4	-39
Grand	-0	89	101	-25	9	88	143	95	197	698
Iron	-122	120	-187	-244	47	641	847	985	1,419	3,505
Juab	2	-15	-3	24	106	149	318	138	277	996
Kane	-8	66	82	16	-61	9	297	-46	168	522
Millard	13	68	22	54	-33	-25	105	81	24	308
Morgan	16	93	245	246	266	177	345	107	153	1,648
Piute	-3	25	16	17	-11	36	-21	9	63	132
Rich	11	-5	-48	4	5	17	-20	2	32	-2
Salt Lake	-1,335	2,447	2,119	-1,666	-1,673	2,707	3,211	8,754	4,224	18,789
San Juan	-20	141	262	-82	35	-14	278	-93	85	592
Sanpete	21	212	-83	-29	-144	194	211	346	374	1,104
Sevier	-25	-65	48	-126	-33	12	165	133	51	160
Summit	160	485	224	10	200	296	513	445	220	2,554
Tooele	-49	103	312	584	141	483	1,409	1,251	1,076	5,308
Uintah	59	771	640	582	277	-72	-1,209	-336	29	742
Utah	-481	3,759	2,688	-487	3,137	8,965	8,127	4,980	6,857	37,545
Wasatch	74	582	783	533	657	920	1,086	886	615	6,137
Washington	126	1,885	1,155	2,017	2,341	3,066	4,904	4,272	4,773	24,539
Wayne	-2	-31	-1	-29	-6	-16	-10	13	7	-75
Weber	-85	-529	150	-881	-442	1,043	809	1,166	777	2,009
State	-1,641	11,300	9,032	1,550	4,919	21,671	24,261	27,091	23,248	121,431

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

Notes: All UPC data are dated July 1 of the calendar year. 2017 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.

* 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.

Table 6: Annual Change- State and Counties, 2010-2018

County	2010	2011	2012	2013	2014	2015	2016	2017	2018	Total Change: 2010-2018
Beaver	105	15	13	84	-93	49	72	62	67	372
Box Elder	556	573	515	640	487	689	1,069	932	714	6,174
Cache	2,439	1,697	1,401	1,196	1,276	2,998	2,053	2,564	2,396	18,017
Carbon	181	86	84	-248	-138	-35	24	17	186	158
Daggett	65	31	5	43	-44	0	-10	-51	7	47
Davis	4,490	5,655	5,197	5,934	5,432	6,264	6,552	6,105	4,039	49,667
Duchesne	317	299	676	587	295	245	-213	219	22	2,446
Emery	187	116	-164	-19	-101	-183	-85	96	-4	-157
Garfield	55	32	23	-6	-26	-30	27	48	-10	113
Grand	44	157	134	24	78	133	178	116	198	1,063
Iron	400	734	356	311	572	1,218	1,336	1,531	1,873	8,330
Juab	45	100	105	119	220	248	470	256	379	1,942
Kane	50	84	102	20	-54	5	311	-25	160	651
Millard	53	171	110	140	67	82	187	186	109	1,104
Morgan	47	196	335	369	358	304	442	202	239	2,493
Piute	-3	21	9	18	-9	38	-28	3	55	105
Rich	27	13	-14	23	24	31	2	14	57	177
Salt Lake	12,124	14,764	13,875	10,479	10,090	13,776	14,229	19,360	13,806	122,503
San Juan	80	266	411	130	204	137	405	8	154	1,795
Sanpete	383	444	134	146	74	383	401	542	546	3,054
Sevier	121	79	160	-33	81	139	279	246	163	1,236
Summit	717	834	540	276	466	601	771	720	515	5,441
Tooele	809	793	980	1,237	817	1,082	2,024	1,844	1,726	11,310
Uintah	227	1,183	1,104	1,099	835	417	-816	29	308	4,387
Utah	11,060	13,881	12,140	9,513	12,813	18,500	17,666	14,350	15,847	125,770
Wasatch	588	832	1,057	848	954	1,272	1,382	1,226	913	9,073
Washington	2,213	3,218	2,264	3,000	3,447	4,107	5,756	5,221	5,449	34,674
Wayne	38	-16	7	-25	-8	-15	-6	19	13	7
Weber	3,152	1,986	2,572	1,530	1,667	3,165	2,934	3,148	2,737	22,891
State	40,569	48,242	44,132	37,434	39,785	55,620	57,410	58,989	52,664	434,844

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

Notes: All UPC data are dated July 1 of the calendar year. 2017 revisions occurred due to updated vital records data

Table 7: Annual Percent Change- State and Counties, 2010-2018

County	2010	2011	2012	2013	2014	2015	2016	2017	2018
Beaver	1.58%	0.22%	0.19%	1.26%	-1.38%	0.74%	1.07%	0.91%	0.98%
Box Elder	1.11%	1.14%	1.02%	1.25%	0.94%	1.32%	2.02%	1.72%	1.30%
Cache	2.15%	1.50%	1.22%	1.03%	1.08%	2.52%	1.68%	2.07%	1.89%
Carbon	0.85%	0.40%	0.39%	-1.15%	-0.65%	-0.17%	0.12%	0.08%	0.88%
Daggett	6.07%	2.90%	0.45%	3.84%	-3.78%	0.04%	-0.88%	-4.66%	0.70%
Davis	1.46%	1.84%	1.66%	1.86%	1.67%	1.90%	1.95%	1.78%	1.16%
Duchesne	1.69%	1.60%	3.56%	2.98%	1.45%	1.19%	-1.02%	1.06%	0.11%
Emery	1.70%	1.05%	-1.47%	-0.17%	-0.92%	-1.69%	-0.80%	0.91%	-0.04%
Garfield	1.06%	0.62%	0.44%	-0.11%	-0.49%	-0.58%	0.52%	0.93%	-0.19%
Grand	0.48%	1.70%	1.43%	0.25%	0.82%	1.39%	1.83%	1.16%	1.97%
Iron	0.86%	1.59%	0.76%	0.66%	1.20%	2.53%	2.70%	3.02%	3.58%
Juab	0.44%	0.97%	1.01%	1.14%	2.07%	2.29%	4.24%	2.22%	3.21%
Kane	0.70%	1.18%	1.42%	0.27%	-0.73%	0.06%	4.27%	-0.33%	2.11%
Millard	0.42%	1.36%	0.86%	1.09%	0.52%	0.63%	1.42%	1.40%	0.81%
Morgan	0.50%	2.05%	3.45%	3.67%	3.44%	2.83%	3.99%	1.76%	2.03%
Piute	-0.17%	1.34%	0.57%	1.15%	-0.57%	2.37%	-1.69%	0.21%	3.45%
Rich	1.18%	0.58%	-0.63%	1.01%	1.05%	1.35%	0.08%	0.58%	2.42%
Salt Lake	1.18%	1.43%	1.33%	0.99%	0.94%	1.27%	1.30%	1.75%	1.22%
San Juan	0.54%	1.80%	2.73%	0.84%	1.31%	0.87%	2.54%	0.05%	0.94%
Sanpete	1.37%	1.59%	0.47%	0.51%	0.26%	1.34%	1.38%	1.84%	1.82%
Sevier	0.58%	0.38%	0.77%	-0.16%	0.39%	0.66%	1.31%	1.14%	0.75%
Summit	1.96%	2.28%	1.45%	0.73%	1.22%	1.55%	1.96%	1.80%	1.26%
Tooele	1.39%	1.36%	1.66%	2.06%	1.33%	1.74%	3.20%	2.82%	2.57%
Uintah	0.69%	3.61%	3.25%	3.14%	2.31%	1.13%	-2.18%	0.08%	0.84%
Utah	2.13%	2.68%	2.28%	1.75%	2.31%	3.26%	3.02%	2.38%	2.57%
Wasatch	2.49%	3.52%	4.32%	3.32%	3.61%	4.65%	4.83%	4.09%	2.93%
Washington	1.60%	2.32%	1.60%	2.08%	2.34%	2.73%	3.72%	3.26%	3.29%
Wayne	1.36%	-0.57%	0.24%	-0.90%	-0.30%	-0.53%	-0.22%	0.69%	0.49%
Weber	1.36%	0.86%	1.10%	0.65%	0.70%	1.32%	1.21%	1.28%	1.10%
State	1.46%	1.74%	1.56%	1.31%	1.37%	1.89%	1.92%	1.93%	1.69%

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

Notes: All UPC data are dated July 1 of the calendar year. 2017 revisions occurred due to updated vital records data



PARTNERS IN THE COMMUNITY

The following individuals and entities help support the research mission of the Kem C. Gardner Policy Institute.

Legacy Partners

The Gardner Company
 Intermountain Healthcare
 Larry H. & Gail Miller Family Foundation
 Mountain America Credit Union
 Mitt and Ann Romney Salt Lake City Corp.
 Salt Lake County
 University Health Care
 Utah Governor’s Office of Economic Development
 Zions Bank

Executive Partners

The Boyer Company
 Ivory Homes
 Mark and Karen Bouchard
 Salt Lake Chamber
 Sorenson Impact Center
 WCF Insurance

Sustaining Partners

Clyde Companies
 Dominion Energy
 Staker Parson Companies

KEM C. GARDNER POLICY INSTITUTE ADVISORY BOARD

Conveners

Michael O. Leavitt
 Mitt Romney

Kem C. Gardner
 Christian Gardner
 Natalie Gochnour
 Clark Ivory
 Ron Jibson

James Lee Sorenson
 Vicki Varela
 Ruth V. Watkins
 Ted Wilson

Board

Scott Anderson, Co-Chair
 Gail Miller, Co-Chair
 Doug Anderson
 Deborah Bayle
 Cynthia A. Berg
 Roger Boyer
 Wilford Clyde
 Sophia M. DiCaro
 Cameron Diehl
 Lisa Eccles
 Spencer P. Eccles
 Matt Eyring

Mike S. Leavitt
 Kimberly Gardner Martin
 Derek Miller
 Ann Millner
 Sterling Nielsen
 Cristina Ortega
 Jason Perry
 Taylor Randall
 Jill Remington Love
 Brad Rencher
 Josh Romney
 Charles W. Sorenson

Ex Officio

Senator Orrin Hatch
 Governor Gary Herbert
 Speaker Greg Hughes
 Senate President Wayne Niederhauser
 Representative Brian King
 Senator Gene Davis
 Mayor Ben McAdams
 Mayor Jackie Biskupski

KEM C. GARDNER POLICY INSTITUTE STAFF AND ADVISORS

Leadership Team

Natalie Gochnour, Associate Dean and Director
 Jennifer Robinson, Associate Director
 Shelley Kruger, Accounting and Finance Manager
 Dianne Meppen, Director of Survey Research
 Pamela S. Perlich, Director of Demographic Research
 Juliette Tennert, Director of Economic and Public Policy Research
 James A. Wood, Ivory-Boyer Senior Fellow

Faculty Advisors

Adam Meirowitz, Faculty Advisor
 Matt Burbank, Faculty Advisor

Senior Advisors

Jonathan Ball, Office of the Legislative Fiscal Analyst
 Gary Cornia, Marriott School of Business
 Theresa Foxley, EDCUtah
 Dan Griffiths, Tanner LLC
 Roger Hendrix, Hendrix Consulting
 Joel Kotkin, Chapman University
 Darin Mellott, CBRE
 Chris Redgrave, Zions Bank
 Bud Scurggs, Cynosure Group
 Wesley Smith, Western Governors University

Staff

Samantha Ball, Research Associate
 Mallory Bateman, Research Analyst
 DJ Benway, Research Analyst
 Marin Christensen, Research Associate
 Mike Christensen, Scholar-in-Residence
 John C. Downen, Senior Managing Economist
 Dejan Eskic, Senior Research Analyst
 Emily Harris, Demographic Analyst
 Michael T. Hogue, Senior Research Statistician
 Mike Hollingshaus, Demographer
 Thomas Holst, Senior Energy Analyst
 Meredith King, Research Coordinator
 Colleen Larson, Administrative Manager
 Jennifer Leaver, Research Analyst
 Angela J. Oh, Senior Managing Economist
 Levi Pace, Research Analyst
 Joshua Spolsdoff, Research Associate
 Paul Springer, Senior Graphic Designer
 Laura Summers, Senior Health Care Analyst
 Nicholas Thiriot, Communications Director
 Natalie Young, Research Analyst

INFORMED DECISIONS™

