

Utah Data Guide

Utah State Data Center A Newsletter for Data Users

Governor's Office of Planning & Budget, Demographic & Economic Analysis
October 1995, Vol. 14, No. 4

1994 Bureau of the Census Population Estimates

The Bureau of the Census estimates Utah's population to be 1.908 million as of July 1, 1994. This is slightly less (-0.4%) than the 1.916 million estimate published by the Utah Population Estimates Committee. While the Estimates Committee's figures are considered to be more accurate, the Bureau of the Census estimates are important because they are the only consistent source of subcounty estimates and they are identified in state statute as the population source for the distribution of local option sales taxes and county and city road funds. This article describes many of the patterns of population change revealed in the Census estimates, as well as summarizing the methods, challenge procedure, and federal-state partnership used to produce these estimates. For questions about either population source contact the Governor's Office of Planning and Budget.

Changes in Utah's population continue to evolve in complex and interesting ways according to estimates recently released by the Bureau of the Census. Gradual shifts are occurring in the distribution of Utah residents. Population growth continues to be a common theme in most areas of the state, with many areas experiencing dramatic population gains and only a few areas losing population. This article examines population change in Utah in terms of the incorporated and metropolitan areas in Utah, the capital and other large cities, and growth areas in Washington, Utah, and Salt Lake Counties.

Incorporated/Unincorporated

In 1994, three out of every four Utahns lived in one of the state's 229 incorporated areas. The growth rate of population living in cities has out paced the unincorporated areas consistently over the past four years, a trend that is likely to continue as cities continue to annex more of the unincorporated areas and residents chose to live in a city setting. As of 1994, 1.48 million Utahns lived in incorporated areas.

Metropolitan Areas

Ironically, however, the 9.6 percent population growth rate from 1990 to 1994 in metropolitan Utah lagged behind the 12.8 percent growth rate in non-metropolitan areas. This trend of a higher rate of growth in non-metro Utah appears to have accelerated in the last two years and is consistent with the geographically broad based expansion of Utah's current economic growth.

By way of clarification, Utah has three metropolitan areas: the Salt Lake City-Ogden (1994 population of 1.18 million) and the Provo-Orem (1994 population of 291 thousand) have been officially designated in their current form since the 1990 Census. On June 30, 1995, the federal government

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	April 1, 1990	July 1, 1990	July 1, 1991	July 1, 1992	July 1, 1993	July 1, 1994	July 1, 1993 to July 1, 1994 % Change	July 1, 1990 to July 1, 1994 Change	July 1, 1990 to July 1, 1994 % Change
STATE OF UTAH	1,722,850	1,729,753	1,767,173	1,811,408	1,859,830	1,907,975	2.6	178,222	10.3
Metropolitan Areas	1,335,817	1,346,422	1,374,646	1,408,031	1,443,535	1,475,140	2.2	128,718	9.6
Non-Metropolitan Areas	387,033	383,578	392,354	402,969	416,465	423,860	3.9	49,282	12.8
Incorporated Areas	1,319,551	1,327,341	1,361,915	1,396,009	1,436,788	1,477,021	2.8	149,680	11.3
Unincorporated Areas	401,466	402,659	405,085	414,991	423,212	430,979	1.8	28,320	7.0
BEAVER COUNTY	4,765	4,767	4,803	4,941	5,021	5,169	2.9	402	8.4
Beaver	1,998	2,002	2,010	2,060	2,092	2,164	3.4	162	8.1
Milford	1,107	1,109	1,122	1,140	1,148	1,164	1.4	55	5.0
Minersville	608	602	616	635	619	641	3.6	39	6.5
Balance of Beaver	1,052	1,054	1,055	1,106	1,162	1,200	3.3	146	13.9
BOX ELDER COUNTY	36,485	36,579	36,932	37,455	38,037	38,731	1.8	2,152	5.9
Bear River City	700	700	707	718	725	745	2.8	45	6.4
Brigham City	15,644	15,676	15,906	16,196	16,357	16,618	1.6	942	6.0
Corrine	639	641	646	655	666	677	1.7	36	5.6
Deweyville	318	320	324	337	337	327	-3.0	7	2.2
Elwood Town	575	576	580	588	598	607	1.5	31	5.4
Fielding	422	424	421	447	444	475	7.0	51	12.0
Garland	1,639	1,643	1,657	1,682	1,711	1,740	1.7	97	5.9
Honeyville	1,112	1,111	1,125	1,098	1,096	1,177	7.4	66	5.7
Howell	237	237	239	242	246	250	1.6	13	5.5
Mantua	665	668	679	710	719	735	2.2	67	10.0
Perry	1,211	1,214	1,176	1,204	1,363	1,388	1.8	174	14.3
Plymouth	267	263	267	262	286	286	0.0	23	8.7
Portage	218	219	214	217	219	217	-0.9	(2)	-0.9
Snowville	251	258	215	222	220	199	-9.5	(59)	-22.9
Tremonton	4,262	4,271	4,301	4,360	4,428	4,495	1.5	224	5.2
Willard	1,298	1,301	1,311	1,329	1,351	1,372	1.6	71	5.5
Balance of Box Elder	7,027	7,057	7,164	7,188	7,271	7,423	2.1	366	5.2
CACHE COUNTY	70,183	70,395	71,682	73,289	74,500	75,665	1.6	5,270	7.5
Amalga	366	367	375	385	394	401	1.8	34	9.3
Clarkston	645	647	639	644	633	646	2.1	(1)	-0.2
Cornish	205	209	217	221	227	245	7.9	36	17.2
Hyde Park	2,190	2,211	2,318	2,453	2,603	2,759	6.0	548	24.8
Hyrum	4,829	4,821	5,012	4,992	5,157	5,225	1.3	404	8.4
Lewiston	1,532	1,522	1,522	1,624	1,683	1,732	2.9	210	13.8
Logan	32,771	33,061	34,018	35,217	35,648	36,078	1.2	3,017	9.1
Mendon	684	684	715	740	761	797	4.7	113	16.5
Millville	1,202	1,205	1,236	1,245	1,281	1,343	4.8	138	11.5
Newton	659	655	633	660	659	661	0.3	6	0.9
Nibley	1,236	1,245	1,282	1,385	1,467	1,579	7.6	334	26.8
North Logan	3,775	3,796	3,850	3,872	4,135	4,516	9.2	720	19.0
Paradise	561	561	565	571	576	579	0.5	18	3.2
Providence	3,344	3,363	3,431	3,508	3,519	3,559	1.1	196	5.8
Richmond	1,955	1,949	1,953	1,929	1,968	1,997	1.5	48	2.5
River Heights	1,274	1,277	1,206	1,268	1,323	1,324	0.1	47	3.7
Smithfield	5,566	5,605	5,724	5,909	6,157	6,354	3.2	749	13.4
Trenton	464	463	472	468	504	511	1.4	48	10.4
Wellsville	2,206	2,216	2,261	2,294	2,328	2,410	3.5	194	8.8
Balance of Cache	4,719	4,541	4,253	3,904	3,476	2,949	-15.2	(1,592)	-35.1
CARBON COUNTY	20,228	20,158	20,228	20,323	20,172	20,465	1.5	307	1.5
East Carbon	1,270	1,264	1,291	1,387	1,364	1,462	7.2	198	15.7
Helper	2,148	2,141	2,161	2,214	2,202	2,250	2.2	109	5.1
Hiawatha (pt.)	43	43	43	44	44	45	2.3	2	4.7
Price	8,712	8,716	8,768	8,854	8,820	8,922	1.2	206	2.4
Scofield	43	40	37	45	44	52	18.2	12	30.0
Sunnyside	339	332	328	342	346	314	-9.2	(18)	-5.4
Wellington	1,632	1,616	1,654	1,596	1,684	1,694	0.6	78	4.8
Balance of Carbon	6,041	6,006	5,946	5,840	5,668	5,725	1.0	(281)	-4.7
DAGGETT COUNTY	690	696	725	713	702	738	5.1	42	6.0
Manila	207	208	211	233	225	239	6.2	31	14.9
Balance of Daggett	483	488	514	480	477	499	4.6	11	2.3
DAVIS COUNTY	187,941	188,901	193,984	199,550	205,517	210,948	2.6	22,047	11.7
Bountiful	36,147	36,093	36,493	37,054	36,983	37,076	0.3	983	2.7
Centerville	11,500	11,613	12,186	12,747	13,384	13,779	3.0	2,166	18.7
Clearfield	21,435	21,596	22,181	22,614	22,919	23,345	1.9	1,749	8.1
Clinton	7,945	7,999	8,110	8,281	8,606	8,915	3.6	916	11.5
Farmington	9,049	9,160	9,331	9,669	10,083	10,160	0.8	1,000	10.9
Fruit Heights	3,903	3,910	3,965	4,030	4,208	4,510	7.2	600	15.3
Kaysville	13,961	14,052	14,657	15,123	15,928	16,869	5.9	2,817	20.0
Layton	41,784	42,112	43,575	45,519	47,690	49,200	3.2	7,088	16.8
North Salt Lake	6,464	6,468	6,651	6,780	6,986	7,294	4.4	826	12.8
South Weber	2,863	2,898	3,117	3,295	3,482	3,716	6.7	818	28.2
Sunset	5,128	5,092	5,209	5,155	5,341	5,347	0.1	255	5.0
Syracuse	4,658	4,667	4,825	4,955	4,988	5,270	5.7	603	12.9
West Bountiful	4,477	4,510	4,558	4,563	4,630	4,827	4.3	317	7.0
West Point	4,258	4,284	4,415	4,564	4,724	4,871	3.1	587	13.7

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Woods Cross	5,384	5,407	5,381	5,359	5,463	5,378	-1.6	(29)	-0.5
Balance of Davis	8,985	9,040	9,330	9,842	10,102	10,391	2.9	1,351	14.9
DUCHESNE COUNTY	12,645	12,615	12,745	13,047	13,310	13,641	2.5	1,026	8.1
Altamont	167	166	168	172	175	179	2.3	13	7.8
Duchesne	1,308	1,310	1,379	1,373	1,480	1,622	9.6	312	23.8
Myton	468	467	485	507	526	553	5.1	86	18.4
Roosevelt	3,915	3,898	3,939	4,164	4,245	4,388	3.4	490	12.6
Tabiona	120	123	126	151	127	135	6.3	12	9.8
Balance of Duchesne	6,667	6,650	6,649	6,681	6,758	6,763	0.1	113	1.7
EMERY COUNTY	10,332	10,314	10,350	10,248	10,410	10,600	1.8	286	2.8
Castle Dale	1,704	1,702	1,718	1,691	1,708	1,690	-1.1	(12)	-0.7
Clawson	151	151	151	150	152	155	2.0	4	2.6
Cleveland	498	499	505	516	538	542	0.7	43	8.6
Elmo	267	267	260	258	267	273	2.2	6	2.2
Emery	300	298	287	256	261	261	0.0	(37)	-12.4
Ferron	1,606	1,610	1,610	1,637	1,685	1,687	0.1	77	4.8
Green River (pt.)	744	758	733	719	696	687	-1.3	(71)	-9.4
Hiawatha (pt.)	0	0	0	0	0	0	0.0	0	0.0
Huntington	1,875	1,867	1,891	1,844	1,856	1,888	1.7	21	1.1
Orangeville	1,459	1,451	1,477	1,454	1,488	1,559	4.8	108	7.4
Balance of Emery	1,728	1,712	1,717	1,722	1,758	1,856	5.6	144	8.4
GARFIELD COUNTY	3,980	3,959	3,992	4,060	3,997	4,032	0.9	73	1.8
Antimony	83	80	89	94	90	109	21.1	29	36.3
Boulder	126	125	126	127	126	126	0.0	1	0.8
Cannonville	131	129	121	119	127	126	-0.8	(3)	-2.3
Escalante	818	813	761	741	723	749	3.6	(64)	-7.9
Hatch	103	103	100	117	129	103	-20.2	0	0.0
Henrieville	163	160	148	157	141	128	-9.2	(32)	-20.0
Panguitch	1,444	1,432	1,502	1,518	1,507	1,531	1.6	99	6.9
Tropic	374	375	360	385	407	393	-3.4	18	4.8
Balance of Garfield	738	742	785	801	747	766	2.5	24	3.2
GRAND COUNTY	6,620	6,616	6,704	7,076	7,399	7,677	3.8	1,061	16.0
Castle Valley	211	212	199	213	230	245	6.5	33	15.6
Green River (pt.)	122	122	124	132	138	144	4.3	22	18.0
Moab	3,971	3,960	3,955	4,161	4,330	4,486	3.6	526	13.3
Balance of Grand	2,316	2,323	2,425	2,571	2,700	2,802	3.8	479	20.6
IRON COUNTY	20,789	20,870	21,367	22,022	23,288	24,426	4.9	3,556	17.0
Brian Head	109	116	122	112	123	140	13.8	24	20.7
Cedar City	13,443	13,493	13,775	14,302	15,072	15,748	4.5	2,255	16.7
Enoch	1,947	1,954	2,001	2,061	2,192	2,308	5.3	354	18.1
Kanarraville	228	233	243	263	268	319	19.0	86	36.9
Paragonah	307	306	320	323	341	364	6.7	58	19.0
Parowan	1,873	1,875	1,902	1,960	2,097	2,201	5.0	326	17.4
Balance of Iron	2,882	2,894	3,003	3,003	3,195	3,345	4.7	451	15.6
JUAB COUNTY	5,817	5,813	5,885	5,933	6,057	6,355	4.9	542	9.3
Eureka	562	565	577	593	617	629	1.9	64	11.3
Levan	416	412	416	416	431	476	10.4	64	15.5
Mona	584	587	605	617	636	699	9.9	112	19.1
Nephi	3,515	3,505	3,558	3,520	3,558	3,691	3.7	186	5.3
Balance of Juab	740	745	729	787	816	860	5.4	115	15.4
KANE COUNTY	5,169	5,169	5,109	5,192	5,675	5,815	2.5	646	12.5
Alton	93	93	89	88	107	116	8.4	23	24.7
Big Water	326	326	323	328	350	360	2.9	34	10.4
Glendale	282	283	292	299	365	373	2.2	90	31.8
Kanab	3,289	3,275	3,197	3,181	3,207	3,280	2.3	5	0.2
Orderville	422	415	426	452	476	487	2.3	72	17.3
Balance of Kane	757	777	781	843	1,170	1,200	2.6	423	54.4
MILLARD COUNTY	11,333	11,310	11,468	11,563	11,761	11,913	1.3	603	5.3
Delta	2,998	3,010	3,131	3,128	3,232	3,254	0.7	244	8.1
Fillmore	1,956	1,938	1,885	1,980	2,066	2,087	1.0	149	7.7
Hinckley	658	666	664	678	672	713	6.1	47	7.1
Holden	402	398	416	410	407	418	2.7	20	5.0
Kanosh	386	395	401	400	390	396	1.5	1	0.3
Leamington	253	261	266	270	280	264	-5.7	3	1.1
Lynndyl	120	117	123	112	119	107	-10.1	(10)	-8.5
Meadow	250	248	270	265	258	262	1.6	14	5.6
Oak City	587	594	593	622	628	650	3.5	56	9.4
Scipio	291	290	281	293	340	345	1.5	55	19.0
Balance of Millard	3,432	3,392	3,438	3,405	3,368	3,416	1.4	24	0.7
MORGAN COUNTY	5,528	5,551	5,638	5,808	6,075	6,318	4.0	767	13.8
Morgan	2,023	2,029	2,069	2,159	2,255	2,324	3.1	295	14.5
Balance of Morgan	3,505	3,522	3,569	3,649	3,820	3,994	4.6	472	13.4

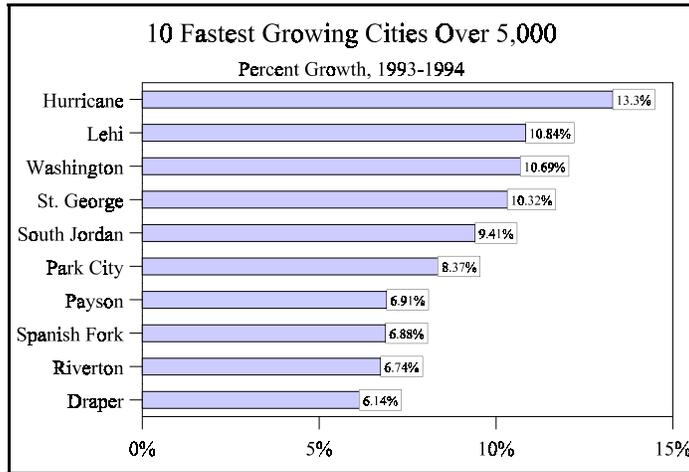
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PIUTE COUNTY	1,277	1,272	1,280	1,283	1,390	1,391	0.1	119	9.4
Circleville	417	420	420	433	471	483	2.5	63	15.0
Junction	132	129	126	121	118	115	-2.5	(14)	-10.9
Kingston	134	133	138	134	152	152	0.0	19	14.3
Marysvale	364	369	368	381	424	423	-0.2	54	14.6
Balance of Piute	230	221	227	213	225	219	-2.7	(2)	-0.9
RICH COUNTY	1,725	1,732	1,667	1,674	1,731	1,779	2.8	47	2.7
Garden City	193	197	182	188	238	233	-2.1	36	18.3
Laketown	261	261	272	277	271	293	8.1	32	12.3
Randolph	488	488	470	452	467	475	1.7	(13)	-2.7
Woodruff	135	135	129	129	132	136	3.0	1	0.7
Balance of Rich	648	651	614	628	623	642	3.0	(9)	-1.4
SALT LAKE COUNTY	725,956	729,048	745,057	763,001	780,600	795,340	1.9	66,292	9.1
Alta	397	395	396	397	396	396	0.0	1	0.3
Bluffdale	2,152	2,172	2,305	2,537	2,758	2,989	8.4	817	37.6
Draper (pt.)	7,143	7,128	7,333	7,734	8,113	8,611	6.1	1,483	20.8
Midvale	11,886	11,905	11,901	12,034	12,191	12,083	-0.9	178	1.5
Murray	31,274	31,426	31,773	32,392	33,028	33,361	1.0	1,935	6.2
Riverton	11,261	11,324	11,873	12,648	13,494	14,404	6.7	3,080	27.2
Salt Lake City	159,928	160,405	163,344	166,768	169,540	171,849	1.4	11,444	7.1
Sandy	75,240	75,714	78,416	81,052	83,578	85,406	2.2	9,692	12.8
South Jordan	12,215	12,314	13,161	14,019	15,457	16,911	9.4	4,597	37.3
South Salt Lake	10,129	10,178	10,434	10,725	10,975	11,196	2.0	1,018	10.0
West Jordan	42,915	43,220	44,699	46,654	48,068	49,979	4.0	6,759	15.6
West Valley City	86,969	87,386	89,487	91,508	93,700	94,663	1.0	7,277	8.3
Balance of Salt Lake	274,447	275,482	279,934	284,534	289,302	293,493	1.4	18,011	6.5
SAN JUAN COUNTY	12,621	12,710	12,112	12,704	13,143	13,655	3.9	945	7.4
Blanding	3,162	3,183	3,045	3,149	3,171	3,322	4.8	139	4.4
Monticello	1,806	1,815	1,809	1,883	1,979	1,988	0.5	173	9.5
Balance of San Juan	7,653	7,712	7,258	7,671	7,992	8,345	4.4	633	8.2
SANPETE COUNTY	16,259	16,318	17,162	17,719	18,287	18,932	3.5	2,614	16.0
Centerfield	766	768	785	804	737	794	7.7	26	3.4
Ephraim	3,363	3,398	3,375	3,445	3,560	3,650	2.5	252	7.4
Fairview	960	963	1,000	1,067	1,155	1,213	5.0	250	26.0
Fayette	183	184	182	188	201	199	-1.0	15	8.2
Fountain Green	602	604	602	678	738	782	6.0	178	29.5
Gunnison	1,298	1,302	1,808	1,872	1,923	2,024	5.3	722	55.5
Manti	2,268	2,276	2,365	2,394	2,487	2,542	2.2	266	11.7
Mayfield	438	446	477	472	477	483	1.3	37	8.3
Moroni	1,115	1,106	1,110	1,128	1,195	1,212	1.4	106	9.6
Mount Pleasant	2,092	2,101	2,172	2,310	2,332	2,333	0.0	232	11.0
Spring City	715	715	735	724	785	837	6.6	122	17.1
Sterling	191	190	188	215	207	235	13.5	45	23.7
Wales	189	181	179	166	161	197	22.4	16	8.8
Balance of Sanpete	2,079	2,086	2,184	2,257	2,327	2,431	4.5	345	16.5
SEVIER COUNTY	15,431	15,445	15,623	15,911	16,272	16,793	3.2	1,348	8.7
Annabella	487	486	493	513	531	550	3.6	64	13.2
Aurora	911	905	895	888	912	929	1.9	24	2.7
Elsinore	608	610	637	628	657	712	8.4	102	16.7
Glenwood	437	444	442	471	472	472	0.0	28	6.3
Joseph	198	209	206	218	210	224	6.7	15	7.2
Koosharem	266	266	272	262	271	317	17.0	51	19.2
Monroe	1,472	1,486	1,516	1,646	1,648	1,763	7.0	277	18.6
Redmond	648	645	678	672	689	726	5.4	81	12.6
Richfield	5,593	5,591	5,696	5,868	6,065	6,197	2.2	606	10.8
Salina	1,943	1,944	1,945	1,975	2,029	2,076	2.3	132	6.8
Sigurd	385	390	434	440	422	448	6.2	58	14.9
Balance of Sevier	2,483	2,470	2,410	2,331	2,366	2,379	0.5	(91)	-3.7
SUMMIT COUNTY	15,518	15,770	17,016	18,203	19,908	21,526	8.1	5,756	36.5
Coalville	1,065	1,081	1,174	1,245	1,358	1,461	7.6	380	35.2
Francis	381	387	422	450	493	532	7.9	145	37.5
Henefer	554	556	562	578	549	569	3.6	13	2.3
Kamas	1,061	1,078	1,173	1,246	1,363	1,469	7.8	391	36.3
Oakley	522	525	560	592	646	708	9.6	183	34.9
Park City (pt.)	4,468	4,547	4,857	5,190	5,710	6,188	8.4	1,641	36.1
Balance of Summit	7,467	7,595	8,269	8,903	9,789	10,599	8.3	3,004	39.6
TOOELE COUNTY	26,601	26,673	27,068	27,462	28,018	28,782	2.7	2,109	7.9
Grantsville	4,500	4,524	4,586	4,745	4,860	4,993	2.7	469	10.4
Ophir	25	25	25	25	26	26	0.0	1	4.0
Rush Valley	339	340	344	348	353	362	2.5	22	6.5
Stockton	426	426	420	394	419	438	4.5	12	2.8
Tooele	13,887	13,877	14,072	14,393	14,596	14,797	1.4	920	6.6
Vernon	181	181	184	187	190	195	2.6	14	7.7
Wendover	1,127	1,129	1,150	1,172	1,196	1,232	3.0	103	9.1
Balance of Tooele	6,116	6,171	6,287	6,198	6,379	6,740	5.7	569	9.2

	April 1, 1990	July 1, 1990	July 1, 1991	July 1, 1992	July 1, 1993	July 1, 1994	July 1, 1993 to July 1, 1994 % Change	July 1, 1990 to July 1, 1994 Change	July 1, 1990 to July 1, 1994 % Change
UINTAH COUNTY	22,211	22,301	22,984	23,450	24,016	24,472	1.9	2,171	9.7
Ballard	644	647	670	684	699	712	1.9	65	10.0
Naples	1,334	1,329	1,394	1,441	1,490	1,522	2.1	193	14.5
Vernal	6,640	6,687	7,003	7,121	7,205	7,291	1.2	604	9.0
Balance of Uintah	13,593	13,638	13,917	14,204	14,621	14,947	2.2	1,309	9.6
UTAH COUNTY	263,590	264,611	269,239	275,566	283,365	290,990	2.7	26,379	10.0
Alpine	3,492	3,554	3,737	3,665	4,017	4,547	13.2	993	27.9
American Fork	15,722	15,798	16,201	16,330	17,231	18,194	5.6	2,396	15.2
Cedar Fort	284	284	283	281	284	286	0.7	2	0.7
Cedar Hills	769	796	831	837	1,165	1,465	25.8	669	84.0
Draper (pt.)	0	0	0	0	0	0	0.0	0	0.0
Elk Ridge	771	784	807	797	914	1,036	13.3	252	32.1
Genola	803	813	838	847	961	1,069	11.2	256	31.5
Goshen	578	578	613	586	588	610	3.7	32	5.5
Highland	5,007	5,120	5,615	5,277	5,593	5,909	5.6	789	15.4
Lehi	8,475	8,495	8,787	8,835	9,505	10,535	10.8	2,040	24.0
Lindon	3,818	3,895	3,968	4,042	4,501	4,989	10.8	1,094	28.1
Mapleton	3,572	3,610	3,735	3,703	3,867	4,203	8.7	593	16.4
Orem	67,561	68,003	69,345	70,835	72,962	74,402	2.0	6,399	9.4
Payson	9,510	9,558	9,764	9,932	10,137	10,837	6.9	1,279	13.4
Pleasant Grove	13,476	13,630	14,175	14,221	15,135	15,813	4.5	2,183	16.0
Provo	86,835	86,604	89,524	90,838	90,134	88,519	-1.8	1,915	2.2
Salem	2,284	2,318	2,395	2,373	2,707	3,091	14.2	773	33.3
Santaquin	2,386	2,398	2,496	2,475	2,556	2,676	4.7	278	11.6
Spanish Fork	11,272	11,356	11,847	11,843	12,651	13,522	6.9	2,166	19.1
Springville	13,950	13,997	14,429	14,616	15,066	15,762	4.6	1,765	12.6
Vineyard	151	152	154	157	162	166	2.5	14	9.2
Woodland Hills	301	301	301	476	481	486	1.0	185	61.5
Balance of Utah	12,573	12,568	9,395	12,598	12,747	12,872	1.0	304	2.4
WASATCH COUNTY	10,089	10,136	10,416	10,658	10,983	11,404	3.8	1,268	12.5
Charleston	336	338	350	361	374	392	4.8	54	16.0
Heber	4,782	4,808	5,060	5,247	5,380	5,613	4.3	805	16.7
Midway	1,554	1,569	1,667	1,769	1,889	2,007	6.2	438	27.9
Park City (pt.)	0	0	0	0	0	0	0.0	0	0.0
Wallsburg	252	250	252	259	262	280	6.9	30	12.0
Balance of Wasatch	3,165	3,171	3,087	3,022	3,078	3,113	1.1	(58)	-1.8
WASHINGTON COUNTY	48,560	49,143	52,485	55,705	59,600	66,125	10.9	16,982	34.6
Enterprise	936	945	941	992	1,060	1,092	3.0	147	15.6
Hildale	1,325	1,342	1,475	1,611	1,771	2,006	13.3	664	49.5
Hurricane	3,915	3,936	4,343	4,498	4,863	5,510	13.3	1,574	40.0
Ivins	1,630	1,640	1,691	1,835	1,921	2,508	30.6	868	52.9
La Verkin	1,771	1,780	1,990	2,131	2,295	2,594	13.0	814	45.7
Leeds	254	263	274	306	323	387	19.8	124	47.1
New Harmony	101	102	106	110	115	125	8.7	23	22.5
Rockville	182	184	192	199	209	226	8.1	42	22.8
St. George	28,572	28,992	31,113	33,070	35,307	38,950	10.3	9,958	34.3
Santa Clara	2,322	2,369	2,542	2,820	3,126	3,338	6.8	969	40.9
Springdale	275	283	307	285	300	301	0.3	18	6.4
Toquerville	488	496	470	515	554	684	23.5	188	37.9
Virgin	229	230	233	236	287	302	5.2	72	31.3
Washington	4,198	4,220	4,388	4,573	4,911	5,436	10.7	1,216	28.8
Balance of Washington	2,362	2,360	2,418	2,523	2,558	2,664	4.1	304	12.9
WAYNE COUNTY	2,177	2,188	2,195	2,130	2,218	2,246	1.3	58	2.7
Bicknell	327	331	347	336	357	343	-3.9	12	3.6
Loa	444	450	450	435	447	399	-10.7	(51)	-11.3
Lyman	198	199	200	195	203	207	2.0	8	4.0
Torrey	122	123	118	111	128	125	-2.3	2	1.6
Balance of Wayne	1,086	1,086	1,080	1,053	1,083	1,172	8.2	86	7.9
WEBER COUNTY	158,330	158,693	161,257	164,722	168,378	172,047	2.2	13,354	8.4
Farr West	2,178	2,186	2,235	2,296	2,360	2,425	2.8	239	10.9
Harrisville	3,019	3,024	3,169	3,317	3,472	3,605	3.8	581	19.2
Huntsville	561	561	565	572	580	588	1.4	27	4.8
North Ogden	11,593	11,667	11,922	12,139	12,594	13,081	3.9	1,414	12.1
Ogden	63,943	63,975	64,644	66,113	66,978	67,763	1.2	3,788	5.9
Plain City	2,722	2,739	2,807	2,767	2,890	2,948	2.0	209	7.6
Pleasant View	3,597	3,590	3,749	3,879	4,069	4,297	5.6	707	19.7
Riverdale	6,419	6,496	6,539	6,742	6,774	6,867	1.4	371	5.7
Roy	24,580	24,697	25,371	25,815	26,520	27,369	3.2	2,672	10.8
South Ogden	12,105	12,121	12,278	12,502	12,735	12,972	1.9	851	7.0
Uintah	760	756	817	835	860	838	-2.6	82	10.8
Washington Terrace	8,189	8,198	8,297	8,441	8,590	8,742	1.8	544	6.6
West Haven	2,172	2,178	2,217	2,269	2,324	2,380	2.4	202	9.3
Balance of Weber	16,492	16,505	16,647	17,034	17,634	18,174	3.1	1,669	10.1

designated two new metropolitan areas in the country, one of which included a portion of Utah. The Flagstaff, Arizona-Utah metropolitan area includes Coconino County, Arizona and Kane County, Utah. See page 10 of this newsletter for additional information about this new metro area.

Capital City and Other Large Cities

Utah's capital city continues to be the largest city in the state with an estimated 1994 population of 171,849. Salt Lake City's rate of population growth still falls short of the state average, but has now registered four consecutive years of population growth. This growth is particularly exceptional because it follows a 3-decade



long decline in the central city's population. The decline from 1960 to 1990 correlated strongly with the growth of Salt Lake's suburbs and the construction of the state's freeway system. The most recent population estimates indicate that Salt Lake City is once again attracting new residents.

Salt Lake City is by far Utah's largest city, followed by West Valley City (94,663), Provo (88,519), and Sandy (85,406). West Valley City will soon reach the 100,000 population mark, making it Utah's second class one city. Cities in Utah are classified in state statute according to population size. In the West Valley case, a change in class will qualify the city for finance options previously available to just Salt Lake City.

Counties in Close Proximity to Metro Utah

Interestingly, the combined population in selected counties within a close proximity to metropolitan Utah barely exceeded the state average from 1990 to 1994. The combined population in these counties -- Box Elder, Cache, Tooele, Juab, Morgan, Summit, and Wasatch -- increased by 10.5 percent from 1990 to 1994 compared with the state average of 10.3 percent. However, there is a large divergence among the population growth in these counties. Summit County, for instance, shows the fastest growth in the state from 1990 to 1994, while Box Elder, Cache, Tooele, and Juab County increased less than the state average. These counties are currently of great interest because of their proximity to metropolitan Utah and their increasing integration with the employment and trade patterns of the Wasatch Front.

Southwest Utah -- Washington County

Washington County continues to achieve rates of population growth three to four times the state average. The cities of

Hurricane, Washington, and St. George make up three of the four fastest growing cities from 1993 to 1994 with a population over 5,000 in the state. Five other cities in Washington County reached population growth rates from 1993 to 1994 in the double-digit level. These cities, with their respective population growth rates, are Ivins (30.6%), Toquerville (23.5%), Leeds (19.8%), Hildale (13.3%), and La Verkin (13.0%).

Cities in Utah and Salt Lake Counties

Well before the announcement of the \$2.5 billion Micron development, Lehi City was experiencing significant growth. Lehi registered the second highest population growth rate from 1993 to 1994 for cities over 5,000 population. Payson and Spanish Fork are also among the ten fastest growing cities in the state over 5,000 population. Alpine, Cedar Hills, Elk Ridge, Salem, Lindon, and Genola also reached the two-digit population growth rate level from 1993 to 1994. Cedar Hills, a small town of just under 1,500 people located between the cities of Alpine and American Fork, increased at a faster rate than any city in the state from 1990 to 1994. Provo and Orem do not show the level of growth that many have expected. At least one of these cities is expected to challenge the 1994 Bureau of the Census estimate.

Related to growth in Utah County is the continued rapid growth in the southern portion of Salt Lake County. South Jordan, Riverton, and Draper also rank in the top ten fastest growing cities from 1993 to 1994 in Utah.

Methodology/Limitations

The Census Bureau made a number of methodological changes in the development of these estimates. First, the current estimates have incorporated the Count Question Resolutions pertaining to the 1990 Census count, boundary changes, and revised or updated data. Secondly, the Bureau has revised its immigration assumptions by using updated, annual Internal Revenue Service data. Finally, the estimates have been developed for the first time on an annual basis. In some locales the combination of these changes have produced revisions to the previously published 1992 estimates.

Data users should realize that population estimates, particularly in small areas, can be subject to very large errors. Users are also cautioned that these estimates reflect conditions through July 1, 1994 and do not capture the rapid growth that has occurred in many areas over the past year.

Population Cooperative and Challenge Procedure

The Governor's Office of Planning and Budget participates in a federal cooperative program with the Bureau of the Census to improve the accuracy, distribution, and understanding of population estimates. This program, called the Federal State Cooperative for Population Estimates, is the official avenue for the state of Utah to express local concerns about population estimates.

The Governor's Office of Planning and Budget encourages counties and cities to review these estimates. In 1992, two cities in Utah successfully challenged their population estimates. Contact the Governor's Office of Planning and Budget for information about challenging these estimates.

IRS Area to Area Migration Flows

For the last four years, approximately 20,000 more people have moved into the state each year than have moved away.¹ State economists forecast that 1995 will continue this trend.² While this movement of population is of great interest to residents, business people, and public policy makers, very little is known about the characteristics of these persons. One of the only indications of the demographics of the migratory population is the 1990 Census. But even the Census is inadequate because the most recent available data compares persons who changed residence from 1985 to 1990.

The Statistics of Income Division of the Internal Revenue Service (IRS) generates area to area migration flow data based on year-to-year changes in tax return addresses. Although there are many important limitations to this data, the IRS migration flow data are used extensively by the Bureau of the Census in their population estimate methodologies and are the best known indicator of the origins and destinations of Utah migrants.³ This IRS migration database illuminates many fascinating population movement ties -- some that can be explained and others that are not readily apparent. The table on page 9 shows net in-migration to Utah by state from 1981 to 1993. This article highlights some of the most explicit points about these migration flows.

California Continues to Dominate

The movement of population between California and Utah continues to be the single most significant factor in understanding the origins and destinations of Utah migration. According to the filing year 1993 IRS migration data, the net migration from California to Utah was 10,956. *This is the largest net flow between*

¹ Utah Population Estimates Committee, Governor's Office of Planning and Budget.

² Utah State Economic Coordinating Committee.

³ Contact the Governor's Office of Planning and Budget for documentation about the IRS migration data and the limitations.

California and Utah ever recorded. Net migration between Utah and every other state pales in comparison. The next closest state in terms of net flows into Utah was Nevada with 837.

The gross flows between Utah and California are also relevant. In filing year 1993, 16,370 Californians moved to Utah and 5,414 Utahns moved to California. *This is the largest gross inflow (from California to Utah) and the smallest gross outflow (from Utah to California) ever recorded.* The net result is nearly 11,000 net in-migration from California, 3,000 larger than the prior year. The gross inflow from California also comprises the largest percentage of Utah's total gross in migration ever recorded. The table on page 8 shows net and gross flows to and from California. These data clearly show that California is the most important state in explaining Utah's migration patterns.

Explanations for these ties are readily apparent. California is the largest state in the nation in terms of both its population and economy. With over 31 million people, California impacts the economies and migratory flows of all western states. In terms of migration, these impacts have grown in magnitude as California's economy struggled to create more jobs than it lost last year, while Utah led the nation with a 6.2 percent job growth rate.⁴

Other States that Lose Population to Utah

Nevada, Arizona, New York, and Florida all lost over 300 people to Utah during 1993. Compared to California, these states represent only a fraction of the net in-migration affecting Utah. In all, 35 states and the District of Columbia lost population to Utah, while 15 gained population from Utah. Interestingly, Idaho, which generally always loses population to Utah, is now just about even. However, the gross flows between Utah and Idaho are still among Utah's largest.

⁴ Bureau of Economic Analysis

States that Gain Population From Utah

Even in periods like Utah's current sustained economic boom, Utah still loses population to a handful of states. In 1992 the most significant of these states were Oregon (a net migration from Utah of 406), New Mexico (386), and Colorado (308). Although Utah continues to lose population to the state of Washington, the level of this net out-migration has fallen from a peak of 1,800 in 1990, to just 53 in 1993. In general, the flows among Utah and other intermountain states are among the most significant simply because of proximity.

In 1993, Utah continued an 11-year trend of losing a small amount of population every year to the District of Columbia. Georgia also continued a tendency of gaining population from Utah, which it has done for ten of the last 13 years.

Income Data About Migrants is Now Available

For the first time, the IRS has included data about the total money income associated with the movers tax returns with the migration data. This data allows analysts to consider not only the migration ties that Utah has with other states, but the income reported on tax returns that is associated with these ties. The Governor's Office of Planning and Budget has not yet analyzed this income data, but is optimistic about potential analytical applications.

The Utah Migration Database

The IRS migration data can be found in the *Utah Migration Database*. This database is maintained by GOPB and includes over 8 megabytes of information contained in almost 20 machine readable files of varying formats. In addition to the IRS area-to-area migration flow data, net migration estimates from the Utah Population Estimates Committee, and characteristic data from the 1990 Census and other

survey research are included. Portions of this database are available via the world wide web, or, the complete database can be downloaded from GOPB On-Line (see last page of newsletter for information on accessing both systems or call GOPB).

Comparison of Utah Migration Flows With California and All States/Foreign

Filing Year	In/Out	California		All States/Foreign		% of Total
		Gross	Net	Gross	Net	
1981	In	12,442	3,462	56,235	6,955	22.1%
	Out	8,980		49,280		18.2%
1982	In	11,579	2,474	56,860	6,605	20.4%
	Out	9,105		50,255		18.1%
1983	In	8,704	(860)	49,834	1,200	17.5%
	Out	9,564		48,634		19.7%
1984	In	9,631	(1,774)	49,894	(4,384)	19.3%
	Out	11,405		54,278		21.0%
1985	In	8,098	(4,277)	47,199	(8,397)	17.2%
	Out	12,375		55,596		22.3%
1986	In	8,180	(3,821)	45,947	(8,429)	17.8%
	Out	12,001		54,376		22.1%
1987	In	7,758	(5,003)	43,7733	(12,004)	17.7%
	Out	12,761		55,777		22.9%
1988	In	8,417	(4,094)	41,924	(14,861)	20.1%
	Out	12,511		56,785		22.0%
1989	In	9,459	(2,109)	43,760,	(11,368)	21.6%
	Out	11,568		55,128		21.0%
1990	In	11,113	1,212	49,470	(4,000)	22.5%
	Out	9,901		53,470		18.5%
1991	In	12,291	4,853	51,732	5,571	23.8%
	Out	7,438		46,161		16.1%
1992	In	14,366	7,884	57,229	11,508	25.1%



Source: IRS Area-to-Area Migration Data, Statistical Information Services, IRS

Net In-Migration to Utah by State, Filing Years 1981-93*

State	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1981-1993
Alabama	62	39	(136)	(101)	(20)	(107)	(65)	(209)	(71)	(94)	(62)	(81)	60	(785)
Alaska	(114)	(301)	(225)	(168)	(72)	33	355	130	47	(93)	(43)	(29)	15	(465)
Arizona	27	(111)	(698)	(1,792)	(2,403)	(2,544)	(3,112)	(2,366)	(1,112)	50	429	199	464	(12,969)
Arkansas	38	90	(132)	(33)	(25)	71	(314)	(106)	61	29	40	35	(22)	(268)
California	3,462	2,474	(860)	(1,774)	(4,277)	(3,821)	(5,003)	(4,094)	(2,109)	1,212	4,853	7,884	10,956	8,903
Colorado	(370)	(392)	233	(433)	(262)	(195)	(261)	(394)	(412)	25	(87)	153	(308)	(2,703)
Connecticut	55	49	(12)	(14)	(40)	(24)	(117)	(77)	(54)	73	81	137	123	180
Delaware	12	10	12	(3)	22	4	(76)	(47)	(65)	20	(1)	22	20	(70)
Dist. of Col.	(25)	2	(22)	(33)	(33)	(29)	(9)	(12)	(13)	(2)	(8)	(23)	(27)	(234)
Florida	290	(24)	56	(336)	(366)	(372)	(508)	(567)	(280)	(297)	274	249	342	(1,539)
Georgia	69	89	(80)	(135)	(146)	(189)	(349)	(160)	(102)	(51)	144	(86)	(199)	(1,195)
Hawaii	168	129	255	173	27	174	3	(2)	39	(2)	217	180	291	1,652
Idaho	974	1,117	968	1,262	1,620	1,924	2,003	915	251	76	18	(429)	9	10,708
Illinois	449	466	365	103	77	95	(135)	(97)	48	(43)	145	98	248	1,819
Indiana	92	351	176	14	(40)	(28)	(12)	(226)	(105)	9	(12)	34	66	319
Iowa	117	182	136	157	196	99	96	(43)	40	(65)	(24)	(37)	(20)	834
Kansas	144	95	(33)	145	9	35	(39)	(66)	79	89	(69)	(52)	121	458
Kentucky	106	45	(136)	116	(1)	(7)	(126)	(98)	2	(82)	(64)	(25)	17	(253)
Louisiana	(44)	(103)	46	22	18	(7)	200	(27)	121	56	33	64	192	571
Maine	18	1	(26)	14	(27)	(72)	(68)	(90)	(17)	17	38	50	51	(111)
Maryland	49	84	(38)	46	(168)	(158)	(215)	(304)	(207)	102	41	223	139	(406)
Massachusetts	31	96	(80)	(63)	(160)	(112)	(251)	(307)	(182)	89	162	283	49	(445)
Michigan	528	472	252	91	0	(266)	(189)	(117)	(97)	(71)	29	65	160	857
Minnesota	145	144	282	100	(48)	(36)	(50)	(161)	(41)	(88)	154	68	(60)	409
Mississippi	61	6	79	(1)	(18)	(9)	(45)	31	40	12	(36)	(65)	38	93
Missouri	118	183	(73)	9	(110)	(205)	(214)	(171)	(153)	(60)	14	217	(127)	(572)
Montana	157	341	197	359	236	450	172	85	90	77	(29)	(78)	(61)	1,996
Nebraska	95	242	(15)	71	32	(13)	61	(153)	(32)	(221)	(4)	2	34	99
Nevada	(235)	(70)	221	(254)	(423)	(800)	(1,821)	(2,614)	(3,103)	(2,449)	(508)	419	837	(10,800)
New	(7)	30	46	(44)	(27)	(15)	(31)	(67)	(70)	62	152	90	110	229
New Jersey	215	115	224	(2)	(88)	(61)	(64)	(150)	(25)	99	150	182	290	885
New Mexico	301	(107)	(197)	(373)	(244)	(444)	(187)	68	(433)	239	68	(45)	(386)	(1,740)
New York	215	187	445	(74)	(111)	(109)	(33)	(142)	(69)	133	256	288	386	1,372
North	109	89	(72)	(94)	(74)	9	(226)	(195)	(180)	95	86	(14)	(17)	(484)
North Dakota	65	10	117	(19)	71	104	112	92	93	143	100	50	57	995
Ohio	314	409	75	14	(88)	(137)	(120)	(159)	(232)	(167)	61	10	106	86
Oklahoma	(103)	(441)	(194)	(106)	16	(62)	261	141	(41)	28	5	(140)	62	(574)
Oregon	6	743	204	(352)	(162)	(162)	(449)	(809)	(790)	(864)	(397)	(87)	(406)	(3,525)
Pennsylvania	211	327	62	91	50	(128)	(238)	(323)	(12)	9	70	73	250	442
Rhode Island	(6)	(7)	(3)	16	10	(9)	(12)	(22)	(14)	(2)	15	27	10	3
South	145	(5)	(82)	(34)	(14)	(76)	(8)	(18)	(64)	(58)	54	94	218	152
South Dakota	20	172	21	(19)	19	(48)	11	46	86	52	28	15	(12)	391
Tennessee	124	56	3	3	(78)	(109)	(257)	(184)	(107)	(25)	26	(73)	(38)	(659)
Texas	(575)	(954)	(1,099)	(1,129)	(934)	(773)	(201)	(395)	(423)	(295)	(109)	289	24	(6,574)
Vermont	(2)	(18)	(12)	(1)	0	(10)	(37)	(68)	9	(2)	41	74	12	(14)
Virginia	(37)	(62)	(37)	(260)	(239)	(251)	(317)	(408)	(197)	(188)	113	121	161	(1,601)
Washington	(164)	292	270	(225)	(550)	(818)	(968)	(1,204)	(1,605)	(1,801)	(806)	(585)	(53)	(8,217)
West Virginia	83	47	11	62	(1)	85	(30)	(45)	5	(38)	(29)	(16)	(15)	119
Wisconsin	117	142	131	118	99	52	(83)	(47)	(20)	75	(65)	(135)	19	403
Wyoming	(555)	(126)	575	502	350	642	962	375	58	187	27	88	239	3,324
Foreign												1,752	1,728	
Total	6,955	6,605	1,200	(4,384)	(8,397)	(8,429)	(12,004)	(14,861)	(11,368)	(4,000)	5,571	11,508	16,153	(43,112)

* IRS State to state migration flow data are currently available through filing year 1993. Filing year 1993 equates to tax year 1992.

Note: Governor's Office of Planning & Budget only has foreign (overseas and military personnel) migration for filing years 1992 and 1993.

Source: IRS Area-to-Area Migration Data; Statistical Information Services, IRS

SDC News Briefs

UDG Correction

Please note that there is a correction to the table on page 7 of the *Utah Data Guide*, July 1995 issue. The table on FY94 Federal Government Expenditures shows errors in the Utah county rankings. To obtain a corrected table, contact Kirin McInnis at (801) 538-1550. We regret any confusion or inconvenience this may have caused.

Census Bureau Designates New Metropolitan Statistical Areas

Flagstaff, Arizona-Utah was defined as a Level C MSA (FIPS Code 2620) effective June 30, 1995. The Flagstaff, Arizona-Utah MSA comprises Coconino County, Arizona, and Kane County, Utah. Its central city is Flagstaff, Arizona.

Pursuant to 44 U.S. Code 3504 (d) (3) and 31 U.S. Code 1104 (d) and Executive Order No. 10253 (June 11, 1951), the Office of Management and Budget (OMB) defines MAs for use in Federal statistical activities. First defined before the 1950 census, metropolitan areas found increasingly widespread use both within and outside the Federal Government. Metropolitan standards have received several reviews and modifications since then and there have been frequent definition updates. OMB will soon begin developing the standards to be used in defining areas cited in 2000 census products.

Under the current standards, qualification as a metropolitan area requires that there must be a population concentration of at least 50,000. If an area has no city that large, it must have an urbanized area and a total population of at least 100,000. In the case of the Flagstaff, Arizona-Utah MSA, the boundaries were extended to include Kane County because of commuting patterns within the area.

Affiliate Site Visits

Staff of the State Data Center have been making site visits during the past couple of months. So far this year, visits have been made to Richfield, Cedar City and St. George in April, Provo in August, and Roosevelt in September. Plans are to visit the distant affiliates first, but if anyone feels that there is a need to schedule a visit before you are contacted, please feel free to call Kirin McInnis at (801) 538-1550. These site visits provide an opportunity to meet and to discuss the State Data Center program, support services, available resources and abilities. Also, site visits are helpful for experienced staff as a means of keeping up to date on the latest releases and newest technologies.

This designation has been scrutinized largely because of the size of Kane County (less than 6,000 people), the distance between Kane County and the central city of Flagstaff, and the obvious geographic separation that occurs because of the Grand Canyon. Kane County was included in the designation primarily because of the commuting that occurred as of the 1990 Census between Kane County and a saw mill in Fredonia, Arizona. This mill has now closed down, making this designation even more dubious.

Population Projections for Cities

The Demographic and Economic Analysis section recently released the final version of *1994 Population Projections for Cities*. This report is free of charge, and is available in hard-copy or electronic format. To obtain a copy, contact Jennifer Taylor or Dave Abel at (801) 538-1036.

Economic & Demographic

World Wide Web Sites of Interest

Accessing economic and demographic data via the internet is quickly becoming the standard for many organizations. The quality and amount of data on the internet increases every day. Much of the data is free of charge and can be downloaded in a machine readable format for additional data manipulation and analysis. Organizations all around the world are learning about the value of this latest information technology revolution. The following are just some of the Demographic and Economic Analysis section's favorite places to stop as we travel along this new information highway.

growth Summit

Find out information about the state's Growth Summit at www.state.ut.us/summit. At this site you will find; a calendar of events, summary of growth initiatives, and links to other related web sites.

Utah State Government:

[Governor's Office of Planning & Budget]
www.state.ut.us/gopb
[Demographic & Economic Analysis]
www.state.ut.us/dea
[Department of Health]
hlunix.ex.state.ut.us
[State Tax Commission]
txdtm01.tax.ex.state.ut.us
[Office of Education]
www.usoe.k12.ut.us

Resources for Demographers:

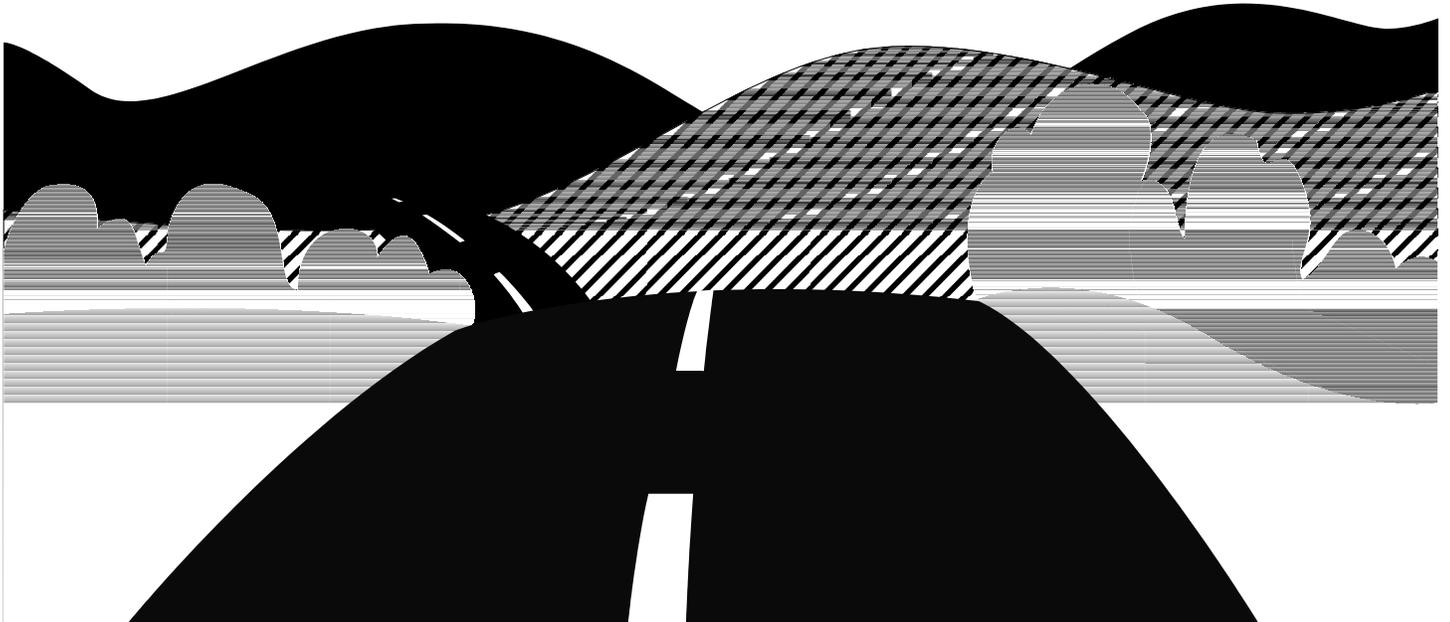
[U.S. Census Bureau]
www.census.gov
[University of California Lawrence Labs]
cedr.lbl.gov/cdrom/doc/lookup_doc.html
[American Demographics Magazine]
www.marketingtools.com

Resources for Economists:

[University of Southern Mississippi]
econwpa.wustl.edu/econFAQ/EconFAQ.html

Stat-USA:

www.stat-usa.gov



Utah's Current Economic Conditions and Outlook

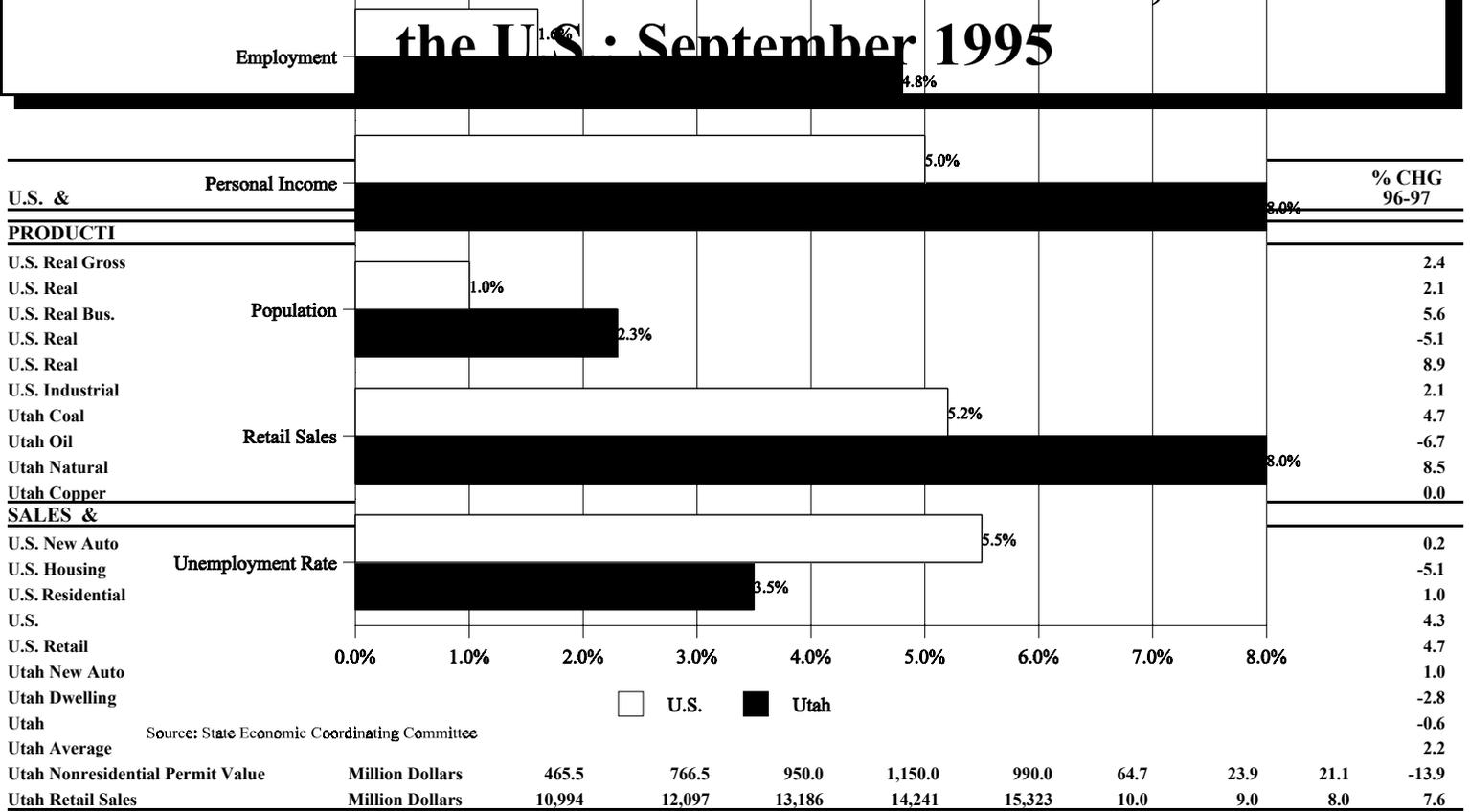
Utah's economy has remained strong during 1995. Utah placed 1st in the nation in total nonagricultural employment growth, at 5.9 percent; 1st in construction employment growth, at 16.4 percent; 3rd in service employment growth, at 6.7 percent; and, 2nd in manufacturing employment, at 5.6 percent, for July 1995 over July 1994. By comparison, total nonagricultural employment in Utah grew 6.2 percent last year, for a 2nd place national ranking.

The adjacent actual and estimated economic indicators table shows that the total employment growth rate in Utah is expected to decrease slightly in 1995 to about 5.8 percent; a rate still much higher than the historic (1950-94) average job growth rate of 3.5 percent. Regional Financial Associates (RFA) forecast in September 1995 that Utah would rank 2nd in the nation (behind Nevada) in 1995 in the rate of employment growth.

Revenue forecasts and economic indicator estimates presented in the adjacent tables include tax base and tax rate changes that came out of the 1995 General Legislative Session. Major factors behind Utah's favorable economic and revenue outlook include, but are not limited to; the announcement that Hill Air Force Base will not be closed, the selection of Salt Lake City as the site for the 2002 Winter Olympics, and the \$2.5 billion Micron computer chip factory currently being built.

Key U.S. and Utah Economic Indicators

Actual and Estimated Economic Indicators, Utah and the U.S. - September 1995



Indicator	Unit	1994	1995	1996	1997	1998	1999	2000	2001	% CHG 96-97
Utah Nonresidential Permit Value	Million Dollars	465.5	766.5	950.0	1,150.0	990.0	64.7	23.9	21.1	-13.9
Utah Retail Sales	Million Dollars	10,994	12,097	13,186	14,241	15,323	10.0	9.0	8.0	7.6

DEMOGRAPHICS & SENTIMENT

U.S. Population (With Overseas Military)	Millions	258.3	261.1	263.7	266.3	268.8	1.1	1.0	1.0	0.9
U.S. Consumer Sentiment of U.S.	1966=100	82.8	92.3	92.3	90.8	90.5	11.5	0.0	-1.6	-0.3
Utah Fiscal Year Population	Thousands	1,866.0	1,916.0	1,964.0	2,009.0	2,054.0	2.7	2.5	2.3	2.2
Utah Fiscal Year Net Migration	Thousands	17.4	22.8	21.0	18.0	18.0	na	na	na	na
PROFITS & PRICES										
U.S. Corp. Profits Before Tax	Billion Dollars	462.4	524.8	570.5	590.5	618.2	13.5	8.7	3.5	4.7
U.S. Domestic Profits Less F.R.	Billion Dollars	375.0	427.3	454.7	480.9	515.9	13.9	6.4	5.8	7.3
U.S. Oil Ref. Acquis. Cost	\$ Per Barrel	16.4	15.5	17.3	17.0	17.5	-5.4	11.1	-1.5	2.9
U.S. Coal Price Index	1982=100	96.1	96.7	95.1	95.6	96.8	0.6	-1.7	0.5	1.3
U.S. Steel Scrap	\$ Per Metric Ton	112.4	132.5	135.0	136.0	137.0	17.9	1.9	0.7	0.7
Utah Coal Prices	\$ Per Short Ton	21.2	20.1	21.6	21.9	22.3	-5.2	7.5	1.4	1.8
Utah Oil Prices	\$ Per Barrel	17.5	16.4	16.7	17.1	17.6	-6.3	1.8	2.4	2.9
Utah Natural Gas Prices	\$ MCF	1.85	1.52	1.30	1.33	1.37	-17.8	-14.5	2.3	3.0
Utah Copper Prices	\$ Per Pound	0.87	1.05	1.30	1.22	1.15	20.7	23.8	-6.2	-5.7
INFLATION, MONEY &										
U.S. CPI Urban Consumers	1982-84=100	144.6	148.3	152.6	156.7	161.0	2.6	2.9	2.7	2.7
U.S. GDP Implicit Deflator	1987=100	123.5	126.1	128.6	131.7	135.3	2.1	2.0	2.4	2.7
U.S. Money Supply (M2)	Billion Dollars	3,539.6	3,606.2	3,678.3	3,799.7	3,928.9	1.9	2.0	3.3	3.4
U.S. Real M2 Money Supply (GDP)	Billion 1987\$	2,866.1	2,859.8	2,859.8	2,884.9	2,904.6	-0.2	0.0	0.9	0.7
U.S. Federal Funds Rate	Percent	3.02	4.20	5.76	4.90	4.75	na	na	na	na
U.S. Bank Prime Rate	Percent	6.00	7.14	8.75	7.90	7.75	na	na	na	na
U.S. Prime Less Federal Funds	Percent	2.98	2.94	2.99	3.00	3.00	na	na	na	na
U.S. Prime Less CPI-U	Percent	3.00	4.58	5.85	5.20	5.05	na	na	na	na
U.S. 3-Month Treasury Bills	Percent	3.00	4.25	5.51	5.02	4.89	na	na	na	na
U.S. T-Bond Rate, 30-Year	Percent	6.60	7.37	7.03	6.64	6.38	na	na	na	na
U.S. Mortgage Rates, Fixed FHLMC	Percent	7.3	8.4	8.0	7.6	7.5	na	na	na	na
EMPLOYMENT, WAGES,										
U.S. Establishment Employment	Millions	110.7	114.0	116.5	118.4	120.4	3.0	2.2	1.6	1.7
U.S. Average Establishment Wage	Dollars	27,823	28,756	29,515	30,271	31,193	3.4	2.6	2.6	3.0
U.S. Total Wages & Salaries	Billion Dollars	3,081	3,279	3,440	3,584	3,756	6.4	4.9	4.2	4.8
U.S. Personal Income	Billion Dollars	5,364	5,649	5,953	6,251	6,551	5.3	5.4	5.0	4.8
U.S. Unemployment Rate	Percent	6.8	6.1	5.6	5.5	5.9	na	na	na	na
Utah Nonagricultural Employment	Thousands	809.7	859.6	909.5	953.1	992.2	6.2	5.8	4.8	4.1
Utah Average Nonagriculture Wage	Dollars	21,874	22,408	23,086	23,835	24,636	2.4	3.0	3.2	3.4
Utah Total Nonagriculture Wages	Million Dollars	17,711	19,262	20,996	22,717	24,444	8.8	9.0	8.2	7.6
Utah Personal Income	Million Dollars	30,415	32,763	35,416	38,250	41,157	7.7	8.1	8.0	7.6
Utah Unemployment Rate	Percent	3.9	3.6	3.5	3.5	3.9	na	na	na	na

Revenue Comparisons for FY94-97: Modified Accrual Basis *(Thousands of Dollars)*

	FY95				OCT FY96		OCT FY97		CHANGE	%
	FY94 ACTUAL	PRELIM. ACTUAL	PRELIM. CHANGE	% CHANGE	ESTIMATE	CHANGE	CHANGE	ESTIMATE		
GENERAL FUND										
SALES TAX	978,173	1,055,052	76,879	7.86	1,152,000	96,948	9.19	1,236,000	84,000	7.29
LIQUOR PROFITS	17,893	20,000	2,107	11.78	21,500	1,500	7.50	22,000	500	2.33
INSURANCE PREMIUMS	38,167	41,854	3,687	9.66	45,800	3,946	9.43	48,200	2,400	5.24
BEER, CIG., AND TOBACCO	36,505	37,658	1,153	3.16	38,000	343	0.91	38,500	500	1.32
OIL SEVERANCE TAX	12,756	12,984	228	1.79	14,000	1,016	7.82	15,000	1,000	7.14
METAL SEVERANCE TAX	6,117	8,419	2,302	37.64	10,000	1,581	18.77	9,500	(500)	-5.00
INHERITANCE TAX	8,189	24,956	16,767	204.75	10,000	(14,956)	-59.93	10,000	0	0.00
INVESTMENT INCOME	6,370	12,546	6,176	96.95	12,000	(546)	-4.35	9,500	(2,500)	-20.83
OTHER	29,231	27,125	(2,106)	-7.20	38,300	11,175	41.20	37,100	(1,200)	-3.13
CIRCUIT BREAKER	(4,477)	(4,730)	(253)	5.64	(5,000)	(271)	5.72	(5,500)	(500)	10.00
SUBTOTAL	1,128,924	1,235,865	106,941	9.47	1,336,600	100,735	8.15	1,420,300	83,700	6.26
UNIFORM SCHOOL FUND										

INDIVIDUAL INCOME TAX	925,004	1,027,006	102,002	11.03	1,130,000	102,994	10.03	1,235,000	105,000	9.29
CORPORATE FRANCHISE TAX	121,062	153,512	32,450	26.80	160,000	6,488	4.23	170,000	10,000	6.25
PERMANENT FUND INTEREST	4,417	4,897	480	10.87	4,500	(397)	-8.11	5,000	500	11.11
GROSS RECEIPTS TAX	4,128	4,389	261	6.32	13,800	9,411	214.42	14,000	200	1.45
OTHER	6,918	5,539	(1,379)	-19.93	5,000	(539)	-9.73	5,000	0	0.00
SUBTOTAL	1,061,529	1,195,343	133,814	12.61	1,313,300	117,957	9.87	1,429,000	115,700	8.81
TOTAL BOTH FUNDS	2,190,453	2,431,208	240,755	10.99	2,649,900	218,692	9.00	2,849,300	199,400	7.52
TRANSPORTATION FUND										
MOTOR FUEL TAX	150,386	155,662	5,276	3.51	162,000	6,338	4.07	167,700	5,700	3.52
SPECIAL FUEL TAX	36,991	40,760	3,769	10.19	43,000	2,240	5.50	45,000	2,000	4.65
OTHER	49,581	52,628	3,047	6.15	54,900	2,272	4.32	57,200	2,300	4.19
SUBTOTAL	236,958	249,050	12,092	5.10	259,900	10,850	4.36	269,900	10,000	3.85
TOTAL ALL FUNDS	2,427,411	2,680,258	252,847	10.42	2,909,800	229,542	8.56	3,119,200	209,400	7.20
MINERAL LEASE ROYALTIES	29,918	26,325	(3,593)	-12.01	29,000	2,675	10.16	30,000	1,000	3.45
MINERAL LEASE BONUSES	3,417	2,729	(688)	-20.13	3,000	271	9.92	3,000	0	0.00
GRAND TOTAL	2,460,747	2,709,312	248,566	10.10	2,941,800	232,488	8.58	3,152,200	210,400	7.15

- 1) The FY95 sales tax rate was reduced 1/8th percent (cents) to 4.859375 percent in the 1994 legislative session. The 1995 legislative session reinstated the \$4 million sales tax exemption for construction materials used in public education building projects that was eliminated in the 1994 session. This exemption will be phased in from FY96 to FY97. A \$1.4 million sales tax exemption for mobile homes in FY96 was also enacted. Finally, a sales tax manufacturing exemption will reduce sales taxes in FY97 by \$7.5 million.
- 2) \$10.6 million in child support collections by the Office of Recovery Services will be deposited into the general fund OTHER category beginning in FY96.
- 3) FY1995 inheritance taxes include a one-time \$16 million windfall.
- 4) Income taxes will increase about \$4.5 million in FY96 due to lower property tax deductions. This results from the \$146 million property tax cut in FY96 that was enacted in the 1995 legislative session.
- 5) Gross receipts taxes were raised \$9.4 million in FY96 to offset a property tax decrease accruing to electric utilities. Other public utilities will be required to pass property tax reductions forward to customers through lower utility rate charges.
- 6) Permanent Fund Interest will be reduced in FY96 by federal/state land swap expenses. Additionally, a Constitutional Amendment took effect in January 1995 that put all interest earnings (except permanent fund interest less inflation) into the permanent fund. This further reduces monies deposited into this account. Finally, revenues will decline in FY96 in order to increase State Land's administrative budget to pay for their land development program.
- 7) Mineral lease was reduced \$2.4 million in FY95 to account for a credit granted by the federal Minerals Management in Denver to a coal company in Emery county.
- 8) The new Micron computer chip plant will increase sales and income taxes in FY96 and FY97. It will significantly impact corporate taxes beginning in FY97.

Utah State, Business & Industry Data Center Network

Coordinating Agencies

Affiliates

Bureau of Econ. & Business Research, U of U
Frank Hachman (581-3353)
Dept. of Community & Economic Development
Doug Jex (538-8897)
Dept. of Employment Security
Ken Jensen (536-7813)

State Affiliates

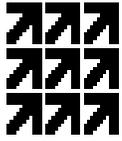
Population Research Laboratory, USU
Yun Kim (797-1231)
Bureau of Vital Records & Health Statistics
John Brockert (538-6186)
State Education Reference Library
Randy Raphael (538-7802)
Utah Foundation
Jim Robson (364-1837)
Utah League of Cities & Towns
Scott Brian (328-1601)
Utah Issues
Shirley Weathers (521-2035)
Ute Tribe, Office of Vital Statistics
Gertrude Tahgur (722-5141)
Davis County Library System
Jerry Meyer (451-2322)
Harold B. Lee Library, BYU
Terry Dahlin (378-4090)
Marriott Library, Doc. Div., U of U
Maxine Haggerty (581-8394)
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John Walters (797-2683)
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Suzanne Julian (586-7946)
State Library Div. of Utah, Doc. Section
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Mountainland AOG
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Six County AOG
Pam Hardman (896-9222)
Southeastern AOG
Bill Howell (637-5444)
Uintah Basin AOG
Greg Richens (722-4518)
Wasatch Front Regional Council
Mick Crandall (292-4469)
Cache County Economic Development
Mark Teuscher (753-3631)
Economic Development Corp. of Utah
Mary O'Day (328-8824)
Grand County Council Office
Earl Sires (259-1346)
Park City Chamber/Bureau
Marla Anderson (649-6100)
Uintah County Economic Development
Marie Yoder (789-1354)
Utah Navajo Development Council
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 All area codes are (801)



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Aaron Clark, Intern

Eileen Frisbey, Executive Secretary

The Demographic and Economic Analysis (DEA) section supports the mission of the Governor's Office of Planning and Budget to improve decision-making by providing economic and demographic data and analyses to the governor and to individuals from state agencies, other government entities, businesses, academia, and the public. As part of this mission, DEA functions as the lead agency in Utah for the Bureau of the Census' State Data and Business and Industry Data Center (SDC/BIDC) programs. While the 36 SDC and BIDC affiliates listed in this newsletter have specific areas of expertise, they can also provide assistance to data users in accessing Census and other data sources. If you would like a free subscription to this quarterly newsletter, call DEA at (801) 538-1036. This newsletter is available on the GOPB On-Line BBS, accessible via the State of Utah wide area network or by calling (801) 538-3383 or (800) 882-4638. GOPB and DEA also maintain a world wide web home page at <http://www.state.ut.us>.