

# Utah Data Guide

Utah State Data Center

A Newsletter for Data Users

Governor's Office of Planning and Budget, Demographic and Economic Analysis

Volume 13, Number 2

## 1992 Population Estimates for Utah's Cities

The U.S. Bureau of the Census has released its 1992 population estimates for all cities in Utah (Table 1). These estimates are prepared as part of the Federal State Cooperative for Population Estimates, a cooperative existing between the U.S. Bureau of the Census and states to improve the accuracy and availability of population estimates. The Governor's Office of Planning and Budget represents Utah in this cooperative effort. These city estimates represent the conditions which existed in 1992, and may not reflect the substantial growth which has occurred in some cities in the past year.

Salt Lake City maintained its first place ranking in size, and, in fact, demonstrated an increase in population for the first time in several years (Table 2). Salt Lake City increased an estimated 3.7 percent in the two year period from 1990 to 1992, from 159,936 in 1990 to an estimated 165,835 in 1992. West Valley City, with a 1992 population of 91,733 is the second largest city in the state, followed by Provo, Sandy and Orem. The ten largest cities in the state account for 40 percent of the state's total population.

For cities over 5,000 population, Highland, in Utah County, was the fastest growing city, with an increase of 16.1 percent over the last two years (Figure 1). Park City was the second fastest growing with 16.0 percent, followed by South Jordan with 15.6 percent, St. George with 14.8 percent, and Riverton with 12.6 percent.

When considering all cities in the state, the fastest growing city over the last two years was Gunnison, with a 43.3 percent increase, growing from 1,298 in 1990 to 1,860 in 1992. A large majority of this growth can be attributed to the opening of the Central Utah Correctional Facility, which resulted in a population increase because of inmates and staff.

Woods Cross city was estimated to have had the slowest growth in population in the state for cities over 5,000, with an increase of 0.4 percent for the two year period (Figure 2). Price, Washington Terrace, Midvale, Sunset, Orem and Payson were the other cities over 5,000 which experienced less than 3.0 percent growth over the past two years. Thirty cities--almost all of them under 1,000 population--in the state were estimated to have no growth, or actual declines in population, over the estimate interval.

The U.S. Bureau of the Census estimated that the state grew by 5.1 percent over the estimate period. In comparison, cities over 5,000 population grew an average of 6.1 percent for the same period. Almost all of the cities of this size are located along the Wasatch Front area. Cities with a population of less than 5,000 increased by an average of 4.7 percent over the two year period.

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**Table 1**  
**Utah Population by County and City**  
**1990 Census and 1992 Estimates**

	1990	1992	1990-92 Growth		1990	1992	1990-92 Growth
STATE OF UTAH	1,722,850	1,811,215	5.1%				
BEAVER COUNTY	4,765	4,887	2.6%	DAVIS COUNTY	187,941	199,953	6.4%
Beaver	1,998	2,042	2.2%	Bountiful	36,659	37,801	3.1%
Milford	1,107	1,122	1.4%	Centerville	11,500	12,802	11.3%
Minersville	608	637	4.8%	Clearfield	21,435	22,589	5.4%
Balance of County	1,052	1,086	3.2%	Clinton	7,945	8,264	4.0%
BOX ELDER COUNTY	36,485	37,504	2.8%	Farmington	9,028	9,586	6.2%
Bear River City	700	720	2.9%	Fruit Heights	3,900	4,035	3.5%
Brigham City	15,644	16,196	3.5%	Kaysville	13,961	15,189	8.8%
Corinne	639	628	-1.7%	Layton	41,784	45,622	9.2%
Deweyville	318	336	5.7%	North Salt Lake	6,474	6,830	5.5%
Elwood	575	585	1.7%	South Weber	2,863	3,325	16.1%
Fielding	422	451	6.9%	Sunset	5,128	5,238	2.1%
Garland	1,637	1,615	-1.3%	Syracuse	4,658	4,985	7.0%
Honeyville	1,112	1,121	0.8%	West Bountiful	4,477	4,561	1.9%
Howell	237	245	3.4%	West Point	4,258	4,388	3.1%
Mantua	665	734	10.4%	Woods Cross	5,384	5,403	0.4%
Perry	1,211	1,213	0.2%	Balance of County	8,487	9,337	10.0%
Plymouth	267	275	3.0%	DUCHESNE COUNTY	12,645	13,055	3.2%
Portage	218	220	0.9%	Altamont	167	182	9.0%
Snowville	251	240	-4.4%	Duchesne	1,308	1,351	3.3%
Tremonton	4,264	4,433	4.0%	Myton	468	506	8.1%
Willard	1,298	1,282	-1.2%	Roosevelt	3,915	4,210	7.5%
Balance of County	7,027	7,209	2.6%	Tabiona	120	122	1.7%
CACHE COUNTY	70,183	73,208	4.3%	Balance of County	6,667	6,684	0.3%
Amalga	366	384	4.9%	EMERY COUNTY	10,332	10,251	-0.8%
Clarkston	645	649	0.6%	Castle Dale	1,704	1,682	-1.3%
Cornish	205	218	6.3%	Clawson	151	151	0.0%
Hyde Park	2,190	2,487	13.6%	Cleveland	498	513	3.0%
Hyrum	4,829	5,081	5.2%	Elmo	267	256	-4.1%
Lewiston	1,532	1,662	8.5%	Emery	300	293	-2.3%
Logan	32,762	33,874	3.4%	Ferron	1,606	1,632	1.6%
Mendon	684	759	11.0%	Green River (pt.)	744	699	-6.0%
Millville	1,202	1,255	4.4%	Hiawatha (pt.)	0	0	---
Newton	659	678	2.9%	Huntington	1,875	1,844	-1.7%
Nibley	1,167	1,327	13.7%	Orangeville	1,459	1,462	0.2%
North Logan	3,768	3,874	2.8%	Balance of County	1,728	1,720	-0.5%
Paradise	561	569	1.4%	GARFIELD COUNTY	3,980	4,052	1.8%
Providence	3,344	3,515	5.1%	Antimony	83	85	2.4%
Richmond	1,955	1,959	0.2%	Boulder	126	130	3.2%
River Heights	1,274	1,303	2.3%	Cannonville	131	124	-5.3%
Smithfield	5,566	5,913	6.2%	Escalante	818	751	-8.2%
Trenton	464	476	2.6%	Hatch	103	105	1.9%
Wellsville	2,206	2,296	4.1%	Henrieville	163	159	-2.5%
Balance of County	4,804	4,930	2.6%	Panguitch	1,444	1,536	6.4%
CARBON COUNTY	20,228	20,244	0.1%	Tropic	374	381	1.9%
East Carbon	1,270	1,377	8.4%	Balance of County	738	781	5.8%
Helper	2,148	2,220	3.4%	GRAND COUNTY	6,620	7,135	7.8%
Hiawatha (pt.)	43	45	4.7%	Castle Valley	211	216	2.4%
Price	8,712	8,809	1.1%	Green River (pt.)	122	123	0.8%
Scofield	43	45	4.7%	Moab	3,971	4,190	5.5%
Sunnyside	339	349	2.9%	Balance of County	2,316	2,606	12.5%
Wellington	1,632	1,577	-3.4%	IRON COUNTY	20,789	21,867	5.2%
Balance of County	6,041	5,822	-3.6%	Brian Head	109	116	6.4%
DAGGETT COUNTY	690	729	5.7%	Cedar City	13,443	14,096	4.9%
Manila	207	239	15.5%	Enoch	1,947	2,129	9.3%
Balance of County	483	490	1.4%	Kanarraville	228	258	13.2%
				Paragonah	307	331	7.8%
				Parowan	1,873	1,942	3.7%
				Balance of County	2,882	2,995	3.9%

**Table 1 (Con't)**  
**Utah Population by County and City**  
**1990 Census and 1992 Estimates**

	1990	1992	1990-92 Growth		1990	1992	1990-92 Growth
<b>JUAB COUNTY</b>	5,817	5,961	2.5%	<b>SANPETE COUNTY</b>	16,259	17,598	8.2%
Eureka	562	591	5.2%	Centerfield	766	829	8.2%
Levan	416	421	1.2%	Ephraim	3,363	3,409	1.4%
Mona	584	615	5.3%	Fairview	960	1,041	8.4%
Nephi	3,515	3,558	1.2%	Fayette	183	186	1.6%
Balance of County	740	776	4.9%	Fountain Green	578	641	10.9%
<b>KANE COUNTY</b>	5,169	5,213	0.9%	Gunnison	1,298	1,860	43.3%
Alton	93	89	-4.3%	Manti	2,268	2,374	4.7%
Big Water	326	340	4.3%	Mayfield	438	460	5.0%
Glendale	282	300	6.4%	Moroni	1,115	1,139	2.2%
Kanab	3,289	3,211	-2.4%	Mount Pleasant	2,092	2,300	9.9%
Orderville	422	459	8.8%	Spring City	715	716	0.1%
Balance of County	757	814	7.5%	Sterling	191	209	9.4%
<b>MILLARD COUNTY</b>	11,333	11,569	2.1%	Wales	189	199	5.3%
Delta	2,998	3,110	3.7%	Balance of County	2,103	2,235	6.3%
Fillmore	1,956	1,985	1.5%	<b>SEVIER COUNTY</b>	15,431	15,817	2.5%
Hinckley	658	668	1.5%	Annabella	487	511	4.9%
Holden	402	417	3.7%	Aurora	911	894	-1.9%
Kanosh	386	394	2.1%	Elsinore	608	619	1.8%
Leamington	253	261	3.2%	Glenwood	437	462	5.7%
Lynndyl	120	115	-4.2%	Joseph	198	205	3.5%
Meadow	250	268	7.2%	Koosharem	266	262	-1.5%
Oak City	587	567	-3.4%	Monroe	1,472	1,613	9.6%
Scipio	291	297	2.1%	Redmond	648	673	3.9%
Balance of County	3,432	3,487	1.6%	Richfield	5,593	5,866	4.9%
<b>MORGAN COUNTY</b>	5,528	5,804	5.0%	Salina	1,943	1,979	1.9%
Morgan	2,023	2,200	8.7%	Sigurd	385	430	11.7%
Balance of County	3,505	3,604	2.8%	Balance of County	2,483	2,304	-7.2%
<b>PIUTE COUNTY</b>	1,277	1,275	-0.2%	<b>SUMMIT COUNTY</b>	15,518	18,196	17.3%
Circleville	417	428	2.6%	Coalville	1,065	1,207	13.3%
Junction	132	122	-7.6%	Francis	381	454	19.2%
Kingston	134	134	0.0%	Henefer	554	602	8.7%
Marysvale	364	372	2.2%	Kamas	1,061	1,225	15.5%
Balance of County	230	219	-4.8%	Oakley	522	617	18.2%
<b>RICH COUNTY</b>	1,725	1,676	-2.8%	Park City (pt.)	4,468	5,183	16.0%
Garden City	193	190	-1.6%	Balance of County	7,467	8,908	19.3%
Laketown	261	277	6.1%	<b>TOOELE COUNTY</b>	26,601	27,553	3.6%
Randolph	488	453	-7.2%	Grantsville	4,500	4,747	5.5%
Woodruff	135	121	-10.4%	Ophir	25	25	0.0%
Balance of County	648	635	-2.0%	Rush Valley	339	358	5.6%
<b>SALT LAKE COUNTY</b>	725,956	763,526	5.2%	Stockton	426	404	-5.2%
Alta	397	416	4.8%	Tooele	13,887	14,416	3.8%
Bluffdale	2,152	2,537	17.9%	Vernon	181	191	5.5%
Draper (pt.)	7,257	7,904	8.9%	Wendover	1,127	1,177	4.4%
Midvale	11,886	12,138	2.1%	Balance of County	6,116	6,235	1.9%
Murray	31,282	32,441	3.7%	<b>UINTAH COUNTY</b>	22,211	23,524	5.9%
Riverton	11,261	12,684	12.6%	Ballard	644	679	5.4%
Salt Lake City	159,936	165,835	3.7%	Naples	1,334	1,451	8.8%
Sandy	75,058	81,003	7.9%	Vernal	6,644	7,121	7.2%
South Jordan	12,220	14,129	15.6%	Balance of County	13,589	14,273	5.0%
South Salt Lake	10,129	10,759	6.2%				
West Jordan	42,892	46,650	8.8%				
West Valley City	86,976	91,733	5.5%				
Balance of County	274,510	285,296	3.9%				
<b>SAN JUAN COUNTY</b>	12,621	12,759	1.1%				
Blanding	3,162	3,199	1.2%				
Monticello	1,806	1,902	5.3%				
Balance of County	7,653	7,658	0.1%				

**Table 1 (Con't)**  
**Utah Population by County and City**  
**1990 Census and 1992 Estimates**

	1990	1992	1990-92 Growth		1990	1992	1990-92 Growth
<b>UTAH COUNTY</b>	263,590	275,066	4.4%	<b>WEBER COUNTY</b>	158,330	164,642	4.0%
Alpine	3,492	3,759	7.6%	Farr West	2,178	2,273	4.4%
American Fork	15,696	16,384	4.4%	Harrisville	3,004	3,317	10.4%
Cedar Fort	284	289	1.8%	Huntsville	561	571	1.8%
Cedar Hills	769	815	6.0%	North Ogden	11,668	12,161	4.2%
Draper (pt.)	0	0	---	Ogden	63,909	66,236	3.6%
Elk Ridge	771	872	13.1%	Plain City	2,722	2,760	1.4%
Genola	803	827	3.0%	Pleasant View	3,603	3,909	8.5%
Goshen	578	630	9.0%	Riverdale	6,419	6,689	4.2%
Highland	5,002	5,806	16.1%	Roy	24,603	25,790	4.8%
Lehi	8,475	8,906	5.1%	South Ogden	12,105	12,515	3.4%
Lindon	3,818	3,982	4.3%	Uintah	760	842	10.8%
Mapleton	3,572	3,803	6.5%	Washington Terrace	8,189	8,298	1.3%
Orem	67,561	69,437	2.8%	Balance of County	18,609	19,281	3.6%
Payson	9,510	9,776	2.8%				
Pleasant Grove	13,476	14,150	5.0%				
Provo	86,835	91,194	5.0%				
Salem	2,284	2,399	5.0%				
Santaquin	2,386	2,546	6.7%				
Spanish Fork	11,272	12,038	6.8%				
Springville	13,950	14,475	3.8%				
Vineyard	151	154	2.0%				
Woodland Hills	301	307	2.0%				
Balance of County	12,604	12,518	-0.7%				
<b>WASATCH COUNTY</b>	10,089	10,706	6.1%				
Charleston	336	363	8.0%				
Heber	4,782	5,301	10.9%				
Midway city	1,554	1,762	13.4%				
Park City (pt.)	0	0	---				
Wallsburg	252	266	5.6%				
Balance of County	3,165	3,015	-4.7%				
<b>WASHINGTON COUNTY</b>	48,560	55,331	13.9%				
Enterprise	936	990	5.8%				
Hildale	1,325	1,529	15.4%				
Hurricane	3,915	4,509	15.2%				
Ivins	1,630	1,835	12.6%				
La Verkin	1,771	2,137	20.7%				
Leeds	254	301	18.5%				
New Harmony	101	116	14.9%				
Rockville	182	191	4.9%				
St. George	28,502	32,725	14.8%				
Santa Clara	2,322	2,774	19.5%				
Springdale	275	287	4.4%				
Toquerville	488	507	3.9%				
Virgin	229	233	1.7%				
Washington	4,198	4,580	9.1%				
Balance of County	2,432	2,617	7.6%				
<b>WAYNE COUNTY</b>	2,177	2,114	-2.9%				
Bicknell	327	333	1.8%				
Loa	444	427	-3.8%				
Lyman	198	195	-1.5%				
Torrey	122	110	-9.8%				
Balance of County	1,086	1,048	-3.5%				

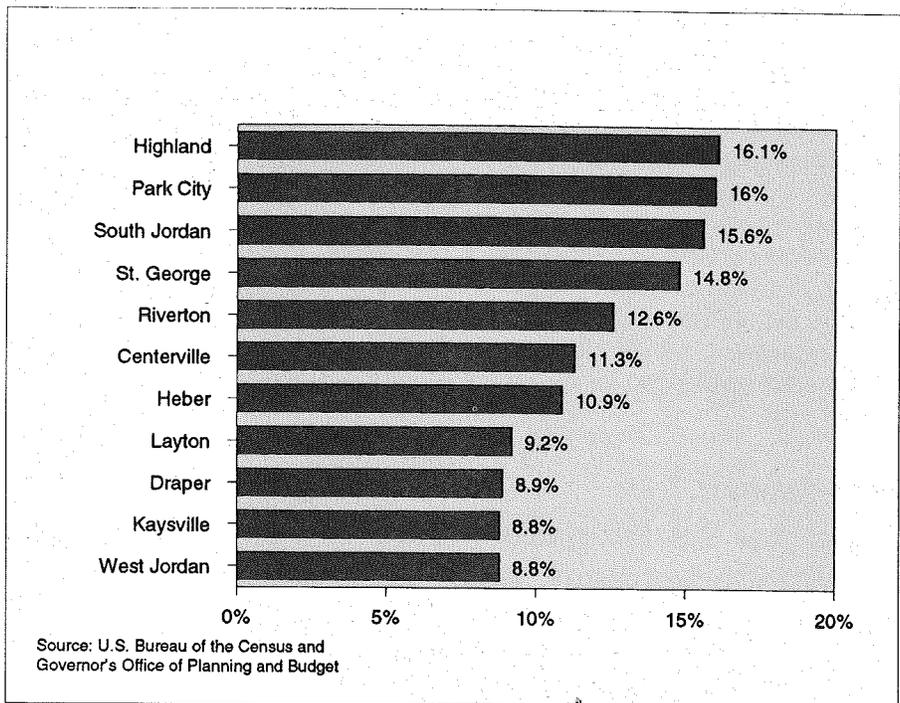
Note: Cities incorporated after the 1990 Census were not included in these 1992 city estimates.

**Table 2**  
**10 Largest Cities in Utah**  
**1992**

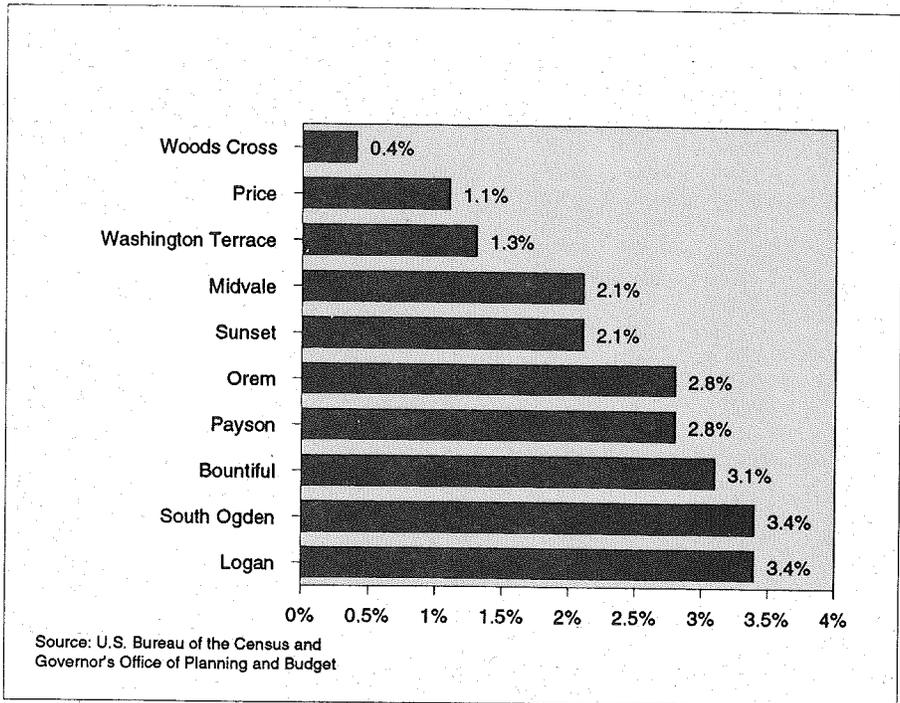
Rank	City	1990	1992	1990-92 Growth
1	Salt Lake City	159,936	165,835	3.7%
2	West Valley City	86,976	91,733	5.5%
3	Provo	86,835	91,194	5.0%
4	Sandy	75,058	81,003	7.9%
5	Orem	67,561	69,437	2.8%
6	Ogden	63,909	66,236	3.6%
7	West Jordan	42,892	46,650	8.8%
8	Layton	41,784	45,622	9.2%
9	Bountiful	36,659	37,801	3.1%
10	Logan	32,762	33,874	3.4%

Source: U.S. Bureau of the Census and Utah Governor's Office of Planning and Budget.

**Figure 1**  
**10 Fastest Growing Cities over 5,000**  
**Percent Growth, 1990-1992**



**Figure 2**  
**10 Slowest Growing Cities over 5,000**  
**Percent Growth, 1990-1992**



# Language Spoken at Home and Ability to Speak English

Language spoken and ability to speak English are two items from the 1990 Census that may reveal Utah's degree of cultural diversity. Data on languages spoken were derived from several questions from the long-form of the 1990 Census questionnaire. Respondents were required to answer language questions for every person in the household born before April 1, 1985. Persons were identified as speaking a language other than English if they sometimes or always spoke a language other than English at home. Persons who know languages other than English, but did not use them at home or who only used them elsewhere, are excluded from the classification of speaking a language other than English at home.

Household language is measured as follows: In households where one or more persons (age 5 years old or over) speak a language other than English, the household language specified is assigned to all household members. According to 1990 data provided in Table 3, 12.5 percent of Utah's households speak a language other than English at home. Of these 67,384 households in the state, 11.6 percent are linguistically isolated. Linguistic isolation is defined by the Census Bureau as follows: A household in which no person age 14 years or over speaks only English, or where no person age 14 years or over who speaks a language other than English speaks English "very well."

**Table 3**  
**Language Other than English**  
**Spoken & Linguistic Isolation: 1990**  
*(Universe: Households)*

County	Households		Households with Language other than English Spoken at Home			
	Total	English Spoken Only	Total	%	Linguistically Isolated	%
Beaver	1,583	1,477	106	6.7%	11	10.4%
Box Elder	11,060	10,117	943	8.5%	89	9.4%
Cache	21,055	18,536	2,519	12.0%	365	14.5%
Carbon	6,863	5,829	1,034	15.1%	90	8.7%
Daggett	258	249	9	3.5%	0	0.0%
Davis	53,643	47,861	5,782	10.8%	336	5.8%
Duchesne	3,726	3,408	318	8.5%	29	9.1%
Emery	3,002	2,836	166	5.5%	15	9.0%
Garfield	1,321	1,224	97	7.3%	7	7.2%
Grand	2,536	2,297	239	9.4%	29	12.1%
Iron	6,258	5,658	600	9.6%	24	4.0%
Juab	1,870	1,740	130	7.0%	0	0.0%
Kane	1,728	1,610	118	6.8%	10	8.5%
Millard	3,390	3,107	283	8.3%	67	23.7%
Morgan	1,555	1,502	53	3.4%	0	0.0%
Piute	450	422	28	6.2%	5	17.9%
Rich	523	502	21	4.0%	2	9.5%
Salt Lake	240,367	207,509	32,858	13.7%	4,634	14.1%
San Juan	3,393	1,669	1,724	50.8%	412	23.9%
Sanpete	4,916	4,344	572	11.6%	55	9.6%
Sevier	4,911	4,615	296	6.0%	22	7.4%
Summit	5,296	4,740	556	10.5%	51	9.2%
Tooele	8,581	7,417	1,164	13.6%	170	14.6%
Uintah	6,649	5,761	888	13.4%	93	10.5%
Utah	70,011	61,001	9,010	12.9%	530	5.9%
Wasatch	3,192	3,042	150	4.7%	5	3.3%
Washington	15,248	13,939	1,309	8.6%	78	6.0%
Wayne	700	617	83	11.9%	9	10.8%
Weber	53,111	46,783	6,328	11.9%	702	11.1%
Utah State	537,196	469,812	67,384	12.5%	7,840	11.6%

Source: U.S. Bureau of the Census, Summary Tape File 3A.

In addition to households, language data from the 1990 Census are available for persons. Respondents reporting the language spoken at home were asked to indicate their ability to speak English based on one of the following categories: "very well," "well," "not well," or "not at all." These classifications represent the person's own perception about his or her ability, or the ability of other household members, to speak English. Table 4 presents data for language spoken at home and ability to speak English for persons 5 years and over: 7.8 percent of Utahns speak a language other than English at home. Of these persons, 66.1 percent speak English "very well," while 13.1 percent speak English "not well or not at all."

Of Utahns 5 years of age and over who speak a language other than English at home, the majority speak Spanish (includes Spanish Creole)--43.1 percent. Table 5 provides the percentage of persons who speak a language other than English, in descending order from the most prevalent language spoken to the least.

The data discussed are available for Utah by county subdivision, county, city or town, census tract, and block group, and for the U.S. and states. Data can be downloaded electronically on to floppy disk or on to the electronic bulletin board system. Data are also available in published form. Please contact the Demographic and Economic Analysis section at (801) 538-1036 for further information.

**Table 4**  
**Language Other than English Spoken & Ability to Speak English: 1990**  
*(Universe: Persons 5 years & over)*

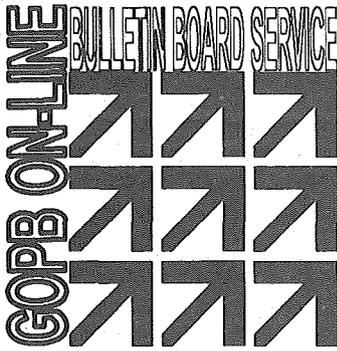
County	Persons 5 years and over		Speak a Language other than English							
	Total	Speak only English	Total		Speak English				Not Well or Not At all	
			Total	%	Very Well	%	Well	%	At all	%
Beaver	4,383	4,218	165	3.8%	114	69.1%	32	19.4%	19	11.5%
Box Elder	32,726	31,101	1,625	5.0%	997	61.4%	336	20.7%	292	18.0%
Cache	62,686	57,834	4,852	7.7%	2,990	61.6%	1,172	24.2%	690	14.2%
Carbon	18,637	17,054	1,583	8.5%	1,178	74.4%	268	16.9%	137	8.7%
Daggett	627	619	8	1.3%	6	75.0%	0	0.0%	2	25.0%
Davis	168,059	158,130	9,929	5.9%	7,043	70.9%	1,802	18.1%	1,084	10.9%
Duchesne	11,289	10,771	518	4.6%	401	77.4%	91	17.6%	26	5.0%
Emery	9,347	9,103	244	2.6%	160	65.6%	35	14.3%	49	20.1%
Garfield	3,613	3,460	153	4.2%	106	69.3%	42	27.5%	5	3.3%
Grand	6,114	5,641	473	7.7%	302	63.8%	120	25.4%	51	10.8%
Iron	18,930	17,867	1,063	5.6%	885	83.3%	142	13.4%	36	3.4%
Juab	5,339	5,126	213	4.0%	178	83.6%	4	1.9%	31	14.6%
Kane	4,714	4,514	200	4.2%	144	72.0%	29	14.5%	27	13.5%
Millard	10,134	9,643	491	4.8%	311	63.3%	82	16.7%	98	20.0%
Morgan	5,016	4,957	59	1.2%	49	83.1%	6	10.2%	4	6.8%
Piute	1,196	1,161	35	2.9%	13	37.1%	12	34.3%	10	28.6%
Rich	1,539	1,498	41	2.7%	31	75.6%	4	9.8%	6	14.6%
Salt Lake	656,130	597,894	58,236	8.9%	37,646	64.6%	12,586	21.6%	8,004	13.7%
San Juan	11,204	5,674	5,530	49.4%	2,770	50.1%	1,884	34.1%	876	15.8%
Sanpete	14,922	13,825	1,097	7.4%	606	55.2%	199	18.1%	292	26.6%
Sevier	14,042	13,573	469	3.3%	329	70.1%	77	16.4%	63	13.4%
Summit	14,133	13,339	794	5.6%	617	77.7%	117	14.7%	60	7.6%
Tooele	24,253	21,999	2,254	9.3%	1,404	62.3%	471	20.9%	379	16.8%
Uintah	19,910	18,370	1,540	7.7%	1,041	67.6%	303	19.7%	196	12.7%
Utah	235,278	219,403	15,875	6.7%	11,602	73.1%	2,717	17.1%	1,556	9.8%
Wasatch	9,135	8,905	230	2.5%	160	69.6%	25	10.9%	45	19.6%
Washington	43,970	42,021	1,949	4.4%	1,471	75.5%	230	11.8%	248	12.7%
Wayne	1,996	1,881	115	5.8%	61	53.0%	28	24.3%	26	22.6%
Weber	144,029	133,366	10,663	7.4%	6,964	65.3%	2,229	20.9%	1,470	13.8%
Utah State	1,553,351	1,432,947	120,404	7.8%	79,579	66.1%	25,043	20.8%	15,782	13.1%

Source: U.S. Bureau of the Census, Summary Tape File 3A.

**Table 5**  
**Language Spoken at Home: 1990**  
*(Universe: Persons 5 years & over)*

	Persons 5 years and over	%		Persons 5 years and over	%
<b>Speak only English</b>	<b>1,432,947</b>				
<b>Speak Language other than English at Home:</b>	<b>120,404</b>	<b>100.0%</b>			
Spanish or Spanish Creole	51,945	43.1%	Portuguese or Portuguese Creole	1,871	1.6%
German	11,233	9.3%	Other Indo-European language	1,405	1.2%
Native North American languages	10,195	8.5%	Mon-Khmer (i.e., Cambodian)	981	0.8%
Other and unspecified languages	7,959	6.6%	Tagalog	962	0.8%
French or French Creole	6,684	5.6%	Indic	808	0.7%
Chinese	4,483	3.7%	Arabic	703	0.6%
Japanese	4,428	3.7%	Russian	662	0.5%
Scandinavian	3,169	2.6%	Polish	595	0.5%
Other West Germanic language	2,650	2.2%	South Slavic	335	0.3%
Italian	2,446	2.0%	Other Slavic language	287	0.2%
Korean	2,294	1.9%	Hungarian	81	0.1%
Vietnamese	2,285	1.9%	Yiddish	57	0.0%
Greek	1,886	1.6%			

# GOPB's New Bulletin Board System



The Governor's Office of Planning and Budget has recently implemented a new bulletin board system, GOPB ON-LINE. Although the office has had an on-line database system for the past several years, the new

bulletin board system is unique in that it does not require a specific communications software to operate it. The former system, OPB ON-LINE, required the user to purchase the software PcAnywhere in order to access the system. The new GOPB ON-LINE can be used with PcAnywhere, or with any other communications software. Another distinct feature of GOPB ON-LINE is that it can be accessed through the State of Utah wide area network.

Files on GOPB ON-LINE are organized by office section and topic. There are 7 main menus, each covering a different area. The main GOPB ON-LINE menu is arranged as follows:

- (1) Economic and Demographic Data
- (2) Planning Coordination
- (3) Utah State Budget
- (4) Information Technology
- (5) User Groups
- (6) Press Releases/Meeting Announcements
- (7) Governor's Office

Under each of these main menus are sub-menus. For example, under the first menu item, "Economic and Demographic Data," are sub-menus covering such items as Census Data, Population Data, and Publications and Reports. Sub-menus under "Planning Coordination" include State Agency Plans and the Utah State Planning Report, Federal Agency Plans, and Local Government Plans.

GOPB ON-LINE operates utilizing the PCBOARD software. To access GOPB ON-LINE, the data user needs a communications software configured to 8 bits, no parity, and 1 stop bit. Also needed is a word processing software (preferably WordPerfect), spreadsheet software (preferably Lotus or Quattro Pro), and graphics software (preferably Harvard Graphics or WordPerfect presentations). Most files

on GOPB ON-LINE are in an IBM-compatible format, and many have been compressed in order to utilize network space.

To access GOPB ON-LINE using a modem and communications software, dial 801-538-3383. To go through the State of Utah wide area network, have your local area network (LAN) administrator obtain and load a file from the State Information Technology Services (801-538-3182) called BBS.EXE. After downloading this file to your hard drive, type BBS at the DOS prompt. You will then be asked to register. After doing so, press ENTER to go to the main menu. To access GOPB On-Line, type J to Join a Conference; then type 2 for GOPB ON-LINE. Menus can then be selected, and files downloaded from there.

For data users needing more detailed instructions on how to use GOPB ON-LINE, or for a more complete description of menu and data items, a pamphlet detailing the complete process is available from the Demographic and Economic Analysis Section. Please call 801-538-1036 to obtain this free brochure.

## 1994 DEA Subscription Service

The Demographic and Economic Analysis (DEA) section of the Governor's Office of Planning and Budget is again offering its annual DEA Subscription Service. The subscription service is offered to those frequent data users who would like to receive any or all DEA publications automatically, without having to order each publication separately. The subscription service offers three different options, allowing data users to select the publication(s) fitting their specific needs. The subscription service offers DEA reports in published and/or electronic format.

Prices range from \$10.00 to \$15.00 for one publication, to \$75.00 for all publications in both published and electronic format. For more information about the 1994 DEA Subscription Service, please call 801-538-1036.

# Utah's Current Economic Conditions and Outlook

## Economic Indicators

Revised statistics for the end of 1993 rank Utah first in the nation for several economic indicators, including employment growth (Table 6). Utah's average annual employment growth for 1993 is expected to be around 5.4 percent, compared to 3.1 percent for 1992. Utah ranked first in the nation in growth in nonagricultural employment--at 6.1 percent--for November 1993 over November 1992. The state placed first in the nation in service employment growth--at 7.4 percent--and second in manufacturing employment--at 5.7 percent--for the same period. Utah ranked fourth in the nation, at 7.9 percent, for personal income growth from third quarter 1992 to third quarter 1993.

Employment in Utah is expected to grow at an average annual rate of about 4.8 percent in 1994, a rate of growth considerably higher than the historic (1950-92) average annual job growth rate of 3.4 percent. Regional Financial Associates (RFA) forecast in January 1994 that Utah would rank first in the nation in job growth for both 1993 and 1994. RFA also predicted in January 1994 that Utah was the least likely state in the nation to experience a recession this year.

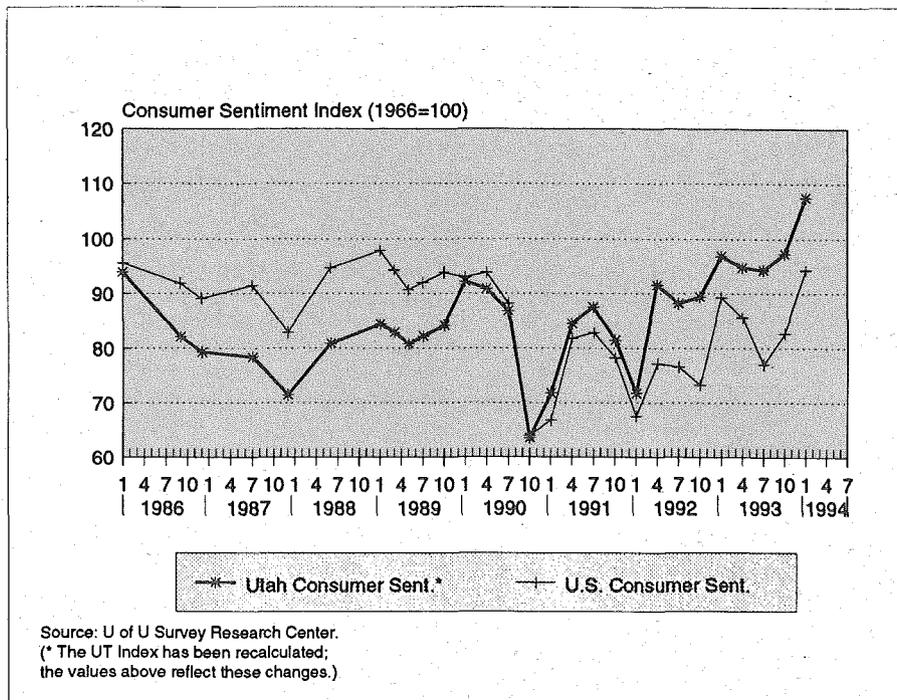
## Revenues

Revenue collections are also expected to be above average due to the on-going construction boom and the underlying strength of the general economy. Revenue estimates in Table 7, however, were not adjusted for tax rate or base changes that will occur due to actions taken during the 1994 Session of the Utah State Legislature. Statutory tax law and court rulings as of February 14, 1994 (the date of these estimates) were assumed to remain unchanged. The revenue estimates generated by this forecast further assumed that Hill Air Force Base would not be restructured or closed.

## Consumer Sentiment Index

Figure 3 provides the latest indices of consumer sentiment for Utah and the U.S. Since Fall of 1993, both indices of consumer sentiment have increased substantially. Utah's consumer sentiment for January 1994 was 107.5, an increase of 10.2 points since October 1993, and the highest consumer sentiment recorded. The U.S. index increased 11.6 points between October 1993 and January 1994, from 82.7 to 94.3.

**Figure 3**  
**Utah and U.S. Index of Consumer Sentiment**



**Table 6**  
**Actual and Estimated Economic Indicators, Utah and U.S.**  
**February 1994**

U.S. AND UTAH INDICATORS	UNITS	1991 Actual	1992 Actual	1993 Estimate	1994 Forecast	1995 Forecast	% CHG 91-92	% CHG 92-93	% CHG 93-94	% CHG 94-95
<b>PRODUCTION AND SPENDING</b>										
U.S. Real Gross Domestic Product	Billion 1987\$	4,861.4	4,986.2	5,125.8	5,279.6	5,438.0	2.6	2.8	3.0	3.0
U.S. Real Personal Consumption	Billion 1987\$	3,258.5	3,341.8	3,452.1	3,562.5	3,665.9	2.6	3.3	3.2	2.9
U.S. Real Bus. Fixed Investment	Billion 1987\$	514.5	529.2	587.9	640.3	686.4	2.9	11.1	8.9	7.2
U.S. Real Defense Spending	Billion 1987\$	281.2	261.2	242.1	226.2	210.1	-7.1	-7.3	-6.6	-7.1
U.S. Real Exports	Billion 1987\$	543.4	578.0	591.9	615.0	655.5	6.4	2.4	3.9	6.6
U.S. Industrial Production Index	1987=100	104.1	106.6	111.1	115.5	119.9	2.4	4.2	4.0	3.8
Utah Coal Production	Million Tons	21.9	21.0	21.4	21.5	21.8	-4.1	1.9	0.5	1.4
Utah Oil Production	Million Barrels	25.9	24.1	21.8	20.0	18.4	-6.9	-9.5	-8.2	-8.2
Utah Copper Production	Million Pounds	529.8	646.7	650.0	650.0	650.0	22.1	0.5	0.0	0.0
<b>SALES AND CONSTRUCTION</b>										
U.S. New Auto and Truck Sales	Millions	12.3	12.8	13.9	15.0	16.1	4.2	8.3	7.9	7.8
U.S. Housing Starts	Millions	1.01	1.21	1.28	1.41	1.51	19.5	5.9	10.6	6.7
U.S. Residential Construction	Billion Dollars	189.6	223.6	250.4	284.7	311.8	17.9	12.0	13.7	9.5
U.S. Nonresidential Structures	Billion Dollars	182.6	172.6	177.4	185.1	194.1	-5.5	2.8	4.3	4.9
U.S. Final Priv. Domestic Demand	Billion 1987\$	4,515.4	4,648.2	4,840.8	5,037.8	5,214.9	2.9	4.1	4.1	3.5
Utah New Auto and Truck Sales	Thousands	55.5	63.2	68.8	74.3	78.8	13.9	9.3	8.0	6.1
Utah Dwelling Unit Permits	Thousands	9.4	13.0	17.7	20.1	21.7	37.7	36.2	13.8	7.5
Utah Residential Permit Value	Million Dollars	791.0	1,114.0	1,497.0	1,676.6	1,802.4	40.8	34.4	12.0	7.5
Utah Nonresidential Permit Value	Million Dollars	342.6	396.9	465.5	650.0	800.0	15.8	17.3	39.6	23.1
Utah Retail Sales	Million Dollars	8,939	9,889	10,872	11,737	12,514	10.6	9.9	8.0	6.6
<b>DEMOGRAPHICS AND SENTIMENT</b>										
U.S. Population	Millions	252.7	255.5	258.2	260.9	263.5	1.1	1.1	1.0	1.0
U.S. Consumer Sentiment of U.S.	1966=100	77.6	77.2	83.3	87.4	96.0	-0.5	7.9	4.9	9.8
Utah Fiscal Year Population	Thousands	1,775.0	1,822.0	1,866.0	1,909.0	1,949.0	2.6	2.4	2.3	2.1
Utah Fiscal Year Net Migration	Thousands	19.0	20.0	18.0	16.0	14.0	na	na	na	na
Utah Consumer Sentiment of Utah	1966=100	81.3	85.3	95.8	99.0	99.0	4.8	12.4	3.3	0.0
<b>PROFITS AND PRICES</b>										
U.S. Corp. Profits Before Tax	Billion Dollars	362.4	395.4	442.5	484.9	512.1	9.1	11.9	9.6	5.6
U.S. Domestic Profits Less F.R.	Billion Dollars	280.2	310.2	358.9	388.0	398.3	10.7	15.7	8.1	2.7
U.S. Oil Ref. Acquis. Cost	\$ Per Barrel	19.1	18.4	16.5	15.0	16.0	-3.6	-10.4	-8.9	6.7
U.S. Coal Price Index	1982=100	97.2	95.0	96.5	99.4	99.9	-2.3	1.6	3.0	0.5
U.S. No. 1 Heavy Melting Scrap	\$ Per Metric Ton	91.8	84.7	108.2	139.0	142.0	-7.8	27.8	28.4	2.2
Utah Coal Prices	\$ Per Short Ton	21.6	21.8	21.9	22.0	22.1	0.9	0.5	0.5	0.5
Utah Oil Prices	\$ Per Barrel	20.0	19.4	17.8	16.2	17.3	-3.0	-8.4	-8.9	6.7
Utah Copper Prices	\$ Per Pound	1.06	1.04	0.90	0.86	0.87	-1.9	-13.5	2.7	2.7
<b>INFLATION, MONEY AND INTEREST</b>										
U.S. CPI Urban Consumers	1982-84=100	136.3	140.4	144.6	148.2	152.7	3.0	3.0	2.5	3.0
U.S. GDP Implicit Deflator	1987=100	117.7	121.1	124.2	127.4	131.2	2.9	2.6	2.5	3.0
U.S. Money Supply (M2)	Billion Dollars	3,407.0	3,473.0	3,511.2	3,606.0	3,699.8	1.9	1.1	2.7	2.6
U.S. Real M2 Money Supply (GDP)	Billion 1987\$	2,894.6	2,867.9	2,825.9	2,831.5	2,820.5	-0.9	-1.5	0.2	-0.4
U.S. Federal Funds Rate	Percent	5.69	3.52	3.02	3.27	4.00	-38.1	-14.2	8.3	22.3
U.S. Bank Prime Rate	Percent	8.46	6.25	6.00	6.25	6.83	-26.1	-4.0	4.2	9.3
U.S. Prime Less Federal Funds	Percent	2.77	2.73	2.98	2.98	2.83	-1.4	9.2	0.0	-5.0
U.S. Prime Less Pers. Cons. Defl.	Percent	4.50	2.90	3.40	3.50	3.50	-35.6	17.2	2.9	0.0
U.S. 3-Month Treasury Bills	Percent	5.37	3.43	3.00	3.29	3.89	-36.1	-12.5	9.7	18.2
U.S. T-Bond Rate, 30-Year	Percent	8.14	7.67	6.60	6.36	6.62	-5.8	-14.0	-3.6	4.1
U.S. Mortgage Rates, Effective	Percent	9.3	8.1	7.2	7.1	7.3	-12.7	-11.6	-1.5	3.7
<b>EMPLOYMENT, WAGES AND INCOME</b>										
U.S. Nonagricultural Employment	Millions	108.26	108.52	110.15	112.46	115.16	0.2	1.5	2.1	2.4
U.S. Average Nonagriculture Wage	Dollars	26,002	27,397	27,964	29,223	30,622	5.4	2.1	4.5	4.8
U.S. Total Nonagriculture Wages	Billion Dollars	2,815.0	2,973.1	3,080.1	3,286.5	3,526.4	5.6	3.6	6.7	7.3
U.S. Personal Income	Billion Dollars	4,833.5	5,130.6	5,371.7	5,715.5	6,109.9	6.1	4.7	6.4	6.9
Utah Nonagricultural Employment	Thousands	745.2	768.6	810.1	849.0	880.4	3.1	5.4	4.8	3.7
Utah Average Nonagriculture Wage	Dollars	20,523	21,612	21,900	22,798	23,677	5.3	1.3	4.1	3.9
Utah Total Nonagriculture Wages	Million Dollars	15,294	16,611	17,741	19,355	20,845	8.6	6.8	9.1	7.7
Utah Personal Income	Million Dollars	26,171	28,328	30,396	33,040	35,585	8.2	7.3	8.7	7.7

Source: State Economic Coordinating Committee.

**Table 7**  
**Revenue Comparisons for FY92-95**  
**Modified Accrual Basis**  
**(Thousands of Dollars)**

	FY92 Actual	FY93 Actual	Change	% CHG	Feb. FY94 Estimate*	Change	% CHG	Feb. FY95 Estimate*	Change	% CHG
<b>GENERAL FUND</b>										
Sales Tax	802,381	881,842	79,461	9.90	970,000	88,158	10.00	1,030,000	60,000	6.19
Liquor Profits	16,596	18,132	1,536	9.26	19,500	1,368	7.54	20,000	500	2.56
Insurance Premiums	30,122	33,937	3,815	12.67	38,500	4,563	13.45	41,200	2,700	7.01
Beer, Cig., and Tobacco	34,569	34,278	(291)	-0.84	36,800	2,522	7.36	37,000	200	0.54
Oil Severance Tax	11,747	12,229	482	4.10	14,000	1,771	14.48	13,000	(1,000)	-7.14
Metal Severance Tax	6,413	7,038	625	9.75	6,100	(938)	-13.33	5,800	(300)	-4.92
Inheritance Tax	3,975	7,626	3,651	91.85	7,500	(126)	-1.65	6,500	(1,000)	-13.33
Investment Income	7,002	4,358	(2,644)	-37.76	3,500	(858)	-19.69	4,000	500	14.29
Other	23,473	21,339	(2,134)	-9.09	20,000	(1,339)	-6.27	19,000	(1,000)	-5.00
Circuit Breaker	(4,069)	(4,185)	(116)	2.85	(4,300)	(115)	2.75	(4,500)	(200)	4.65
<b>SUBTOTAL</b>	<b>932,209</b>	<b>1,016,594</b>	<b>84,385</b>	<b>9.05</b>	<b>1,111,600</b>	<b>95,006</b>	<b>9.35</b>	<b>1,172,000</b>	<b>60,400</b>	<b>5.43</b>
<b>UNIFORM SCHOOL FUND</b>										
Individual Income Tax	783,284	841,977	58,693	7.49	918,000	76,023	9.03	1,000,000	82,000	8.93
Corporate Franchise Tax	80,582	79,423	(1,159)	-1.44	105,000	25,577	32.20	107,000	2,000	1.90
Permanent Fund Interest	4,721	6,491	1,770	37.49	6,500	9	0.14	7,000	500	7.69
Gross Receipts Tax	3,577	4,505	928	25.94	4,200	(305)	-6.77	4,200	0	0.00
Other	16,375	5,496	(10,879)	-66.44	4,800	(696)	-12.66	3,900	(900)	-18.75
<b>SUBTOTAL</b>	<b>888,539</b>	<b>937,892</b>	<b>49,353</b>	<b>5.55</b>	<b>1,038,500</b>	<b>100,608</b>	<b>10.73</b>	<b>1,122,100</b>	<b>83,600</b>	<b>8.05</b>
<b>TOTAL BOTH FUNDS</b>	<b>1,820,748</b>	<b>1,954,486</b>	<b>133,738</b>	<b>7.35</b>	<b>2,150,100</b>	<b>195,614</b>	<b>10.01</b>	<b>2,294,100</b>	<b>144,000</b>	<b>6.70</b>
<b>TRANSPORTATION FUND</b>										
Motor Fuel Tax	136,352	141,306	4,954	3.63	150,000	8,694	6.15	155,500	5,500	3.67
Special Fuel Tax	33,303	35,614	2,311	6.94	36,000	386	1.08	37,000	1,000	2.78
Other	44,579	47,298	2,719	6.10	49,900	2,602	5.50	52,600	2,700	5.41
<b>SUBTOTAL</b>	<b>214,234</b>	<b>224,218</b>	<b>9,984</b>	<b>4.66</b>	<b>235,900</b>	<b>11,682</b>	<b>5.21</b>	<b>245,100</b>	<b>9,200</b>	<b>3.90</b>
<b>TOTAL ALL FUNDS</b>	<b>2,034,982</b>	<b>2,178,704</b>	<b>143,722</b>	<b>7.06</b>	<b>2,386,000</b>	<b>207,296</b>	<b>9.51</b>	<b>2,539,200</b>	<b>153,200</b>	<b>6.42</b>
Mineral Lease Royalties	28,522	27,187	(1,335)	-4.68	27,000	(187)	-0.69	26,000	(1,000)	-3.70
Mineral Lease Bonuses	4,004	3,100	(904)	-22.58	3,300	200	6.45	3,100	(200)	-6.06
<b>GRAND TOTAL</b>	<b>2,067,508</b>	<b>2,208,991</b>	<b>141,483</b>	<b>6.84</b>	<b>2,416,300</b>	<b>207,309</b>	<b>9.38</b>	<b>2,568,300</b>	<b>152,000</b>	<b>6.29</b>

\*Note: This forecast assumes that Hill Air Force Base will NOT be restructured or closed; and, that there will be NO tax rate or tax base changes. Current statutory tax law and court rulings as of 2-14-94 are assumed to remain unchanged.

- 1) FY94 and FY95 sales taxes were reduced due to court rulings exempting certain construction and manufacturing materials.
- 2) FY95 beer, cigarettes and tobacco taxes were NOT adjusted to reflect stockpiling or the drop in consumption that will result from the proposed increase in federal cigarette taxes to pay for health-care reform.
- 3) FY94 oil severance taxes increase due to large refunds in FY93. Metal severance taxes decline due to lower copper prices.
- 4) The general fund OTHER category declines in FY94 due to the transfer of the oil and gas conservation tax into a restricted account for administration expenses; and, due to lower court collections.
- 5) FY94 income taxes were increased to reflect a one-time \$13 million acceleration change in withholding tables. FY94 and FY95 income taxes are affected by the federal Tax Act of 1993 since federal taxes owed are partially deductible against state taxes owed, and because the taxable portion of social security was increased from 50 to 85 percent.
- 6) Corporate taxes decline in FY93 from refunds due to overpayments and loss carry-backs. FY94 collections growth is due to an anticipated \$10 million one-time windfall payment from a major corporation, lower refunds and higher profits in general.
- 7) FY93 and FY94 school fund OTHER category declines due to AMAX property tax adjustments on centrally assessed property.
- 8) Special fuels taxes growth declines in FY94 partly due to the Oct. 1, 1993 federal tax increase and largely due to stricter EPA clean fuel standards which lower fuel consumption by making fuel more expensive.



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**Governor's Office of Planning and Budget**

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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 below 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. All of the affiliates listed below are in Salt Lake City unless noted otherwise. All telephone area codes in Utah are 801.

**State Data Center and State Business & Industry Data Center Network**

**Coordinating Agencies**

Bureau of Econ. & Bus. Research, Frank Hachman, U of U, (581-3353)  
 Dept. Community and Econ. Dev., Doug Jex, (538-8897)  
 Department of Employment Security, Ken Jensen, (536-7813)

**State Data Center Affiliates**

Population Research Laboratory, Yun Kim, USU, (750-1231)  
 Bureau of Vital Records & Health Statistics, John Brockerl, (538-6186)  
 State Education Res. Library, Randy Raphael, (538-7802)  
 Utah Foundation, Jim Robson, (364-1837)  
 Utah League of Cities & Towns, Don Hansen, (328-1601)  
 Utah Issues, Shirley Weathers, (521-2035)  
 Ute Tribe, Gertruda Tahgur, Office of Vital Statistics, (722-5141)  
 Davis Co. Library System, Jerry Meyer, (451-2322)  
 Harold B. Lee Library, Terry Dahlin, BYU, (378-4090)  
 Marriott Library, Doc. Div., Maxine Haggerty, U of U, (581-8394)  
 Merrill Library, Doc. Dept., Karlo Mustonen, USU, (750-2683)  
 Salt Lake City Library, Lenora Berendt, (363-5733)  
 Southern Utah University Library, Randall Christensen, (586-7946)  
 State Library Div. of Utah, Doc. Sect., Lennis Anderson, (466-5888)  
 Stewart Library, Terry Mackey, Doc. Dept., WSU, (626-6069)  
 Salt Lake Co. Library System, James Howells, (943-4636)

**Business and Industry Data Center Affiliates**

Bear River AOG, Rogar Jones, Logan, (752-7242)  
 Five County AOG, Kenneth Sizemore, St. George, (673-3548)  
 Mountainland AOG, Carl Johnson, Provo, (377-2262)  
 Six County AOG, Pam Hardman, Richfield, (896-9222)  
 Southeastern AOG, Bill Howell, Price, (637-5444)  
 Uintah Basin AOG, Robert Hucie, Roosevelt, (722-4518)  
 Wasatch Front Regional Council, Mick Crandall, Bountiful, (292-4469)  
 Cache County Economic Dev., Bobbie Coray, Logan, (753-3631)  
 Economic Development Corp. of Utah, Laura Carey, (328-8824)  
 Grand County Economic & Community Dev., Bette Stanton, Moab, (259-6388)  
 Park City Chamber/Bureau, Des Barker, Park City, (649-6100)  
 Utah Navajo Agency, Minnie John, Bluff, (672-2382)  
 Utah Small Business Dev. Center, Ed Harris, SUU Bus. Dept., Cedar City, (586-5405)  
 Utah Small Business Dev. Center, Kathy Ricci, (581-7905)  
 Utah Valley Econ. Dev. Assoc., Richard Bradford, Provo, (370-8100)  
 Vernal Area Chamber of Commerce, Gregg Hawkins, Vernal, (789-1352)  
 Weber Economic Dev. Corp., Cary Eriksson, Ogden, (627-1333)