

Employment, Wages, and Labor Force

Overview

The 2005 Utah economy continued the strong growth and recovery that began in 2004. Utah's 2005 employment growth was estimated at 3.5%, the highest rate since 1997 and above the long term average of 3.3%. The rate of 3.5% was also one of the highest rates in the nation, and was nearly double the national rate.

The strong growth in 2005 should continue as long as the national economic environment moves forward. Under these conditions, Utah should continue to be one of the nation's best-performing states.

Utah's strong job growth can be attributed in part to its population growth. Utah continued to have steady and sizeable population growth throughout the recent recession. The pressures of population growth continued to build while the economy failed to add new jobs for three consecutive years. Because of this, the Utah economy rebounded from recession in a more robust manner than the nation as a whole. This is the primary reason for Utah's strong 2005 employment growth.

Job Growth by Industrial Sector

All of Utah's industries enjoyed positive growth in 2005.

Natural Resources & Mining. The mining industry has more significance in Utah's history than it does in the current economy. Historically, mining was a foundational industry in Utah. It employed around 8,100 workers in 2005, or 0.7% of all employment. However, it is still significant in some regions of Utah, such as oil and gas mining in the Uintah Basin, and coal mining in central Utah. The mining industry experienced the addition of over 1,000 new jobs in Utah in 2005, over half of which are new oil and gas jobs in the Uintah Basin. The corresponding growth rate of 14.4% ranks natural resources and mining as the fastest growing employment sector in Utah in 2005.

Construction. The construction industry added 8,200 new jobs in Utah in 2005, more than any other industry. This resulted in the highest rate of construction job growth (11.2%) in ten years. Along with solid housing growth, there were numerous commercial and industrial projects. The largest volume of construction growth was in Salt Lake, Washington, Utah, and Davis counties. Only a few counties did not experience growth in construction employment.

Manufacturing. Employment growth continued in the volatile manufacturing sector. Although this sector lost thousands of jobs in the recent recession, it continued to recover with the addition of over 3,000 new jobs in 2005, a growth rate of 2.6%. Job gains were seen in both the durable and nondurable segments of this industry.

Trade, Transportation, Utilities. Trade, transportation, and utilities, with approximately 224,800 employees, was the largest employment sector in Utah in 2005. In 2005, this industry added 5,600 new jobs, resulting in a 2.5% growth rate. Trade, both wholesale and retail, made up almost 80% of this sector, but it accounted for only 63% of the new jobs added in 2005. The other 37% came from transportation, most of which came in air transportation. Warehousing employment also increased in 2005.

Information. With 31,700 jobs, information is the second-smallest employment sector in Utah. Although it had been one of the slowest to

recover from the recession, it experienced a strong growth rate of 4.7% this year. This represents an increase of 1,400 jobs to the sector. Some of the major components of this industry include software development, the telecommunications industry, and Internet service providers. Other components include libraries, newspapers, and broadcast media outlets. Slow or negative job growth in telecommunications caused the slow recovery in this industry, but this sector saw small employment gains in 2005. The most job gains in this sector came from internet service providers.

Financial Activity. Financial activity was the slowest-growing industry in 2004, but its growth of 2.2% in 2005 was above two other industries. Real estate activity, including financing real estate purchases, was the growth driver behind this sector.

Professional and Business Services. Professional and business services is one of the largest employment sectors in Utah, employing nearly 143,600 workers in 2005. It added 5,400 new jobs in 2005, growing at a rate of 3.9%. Many high-education jobs are found in this industry, which can include lawyers, accountants, engineers, designers, programmers, researchers, technicians, and consultants.

This sector also contains industries such as computer and software development, company headquarters, call centers, research firms, and waste management. The telemarketing industry, which is thriving and growing in Utah, contributed to the growth in this sector. Another important area of this sector is the temporary help or placement industry, which experienced continued employment gains, but not as many as in 2004 when the economy was beginning to recover from the recession.

Education and Health Services. The education and health services sector is a consistent force in Utah's economy. While most industries lost jobs during the recent recession, this sector expanded. This industry employed around 128,200 workers in 2005. It grew at a rate of 4.0%, adding around 4,900 new jobs. About 80% of the employment in this sector is in health-care. The education component is limited to private education facilities, as public education employment is placed within the government classification.

Leisure and Hospitality. Utah is known as a tourism and recreation destination. Many of the jobs dependent upon those activities are found in the leisure and hospitality sector, including jobs in hotels and restaurants. This sector employed 105,500 workers in 2005. This sector enjoyed employment growth of 3.4%, or about 3,500 workers.

Other Services. Comprised of a variety of businesses within this classification, other services is a catchall sector within the NAICS coding structure. This sector employed around 33,600 Utahns in 2005. In 2005, it added 700 new jobs for a growth rate of 2.1%.

Government. Government is one of the largest employment sectors in Utah. It includes the federal, state, and local levels, and in 2005 employed 202,900 workers. Government employment grew by approximately 4,000 workers, or 2.0%. Local government accounted for two-thirds of new jobs in this sector, and nearly half of all government employment. This includes city and county governments, and all public school districts.

State government constituted about 29% of government employment, and accounted for the remainder of government employment growth. Federal government jobs accounted for about 18% of all government employment. Federal government employment remained largely unchanged from the previous year.

Significant Issues

Wage Growth. Utah's 2005 average nonagricultural wage was estimated at \$32,890, reflecting a year-over wage growth of 3.8%. This was the highest level of wage growth in Utah in five years.

Utah's average nonagricultural wage in 2004 measured at 81.7% of the U.S. average. This may be a result of Utah's unique demographic make-up. Utah is the youngest state in the nation, and 47% of Utah's labor force is 34 years of age and younger; while no other state has over 40% of its labor force in that age group. Older workers, because of experience and tenure, have higher average wages than their younger counterparts. The United States labor force is much older than Utah's because it is skewed to a higher average age by the Baby Boomers.

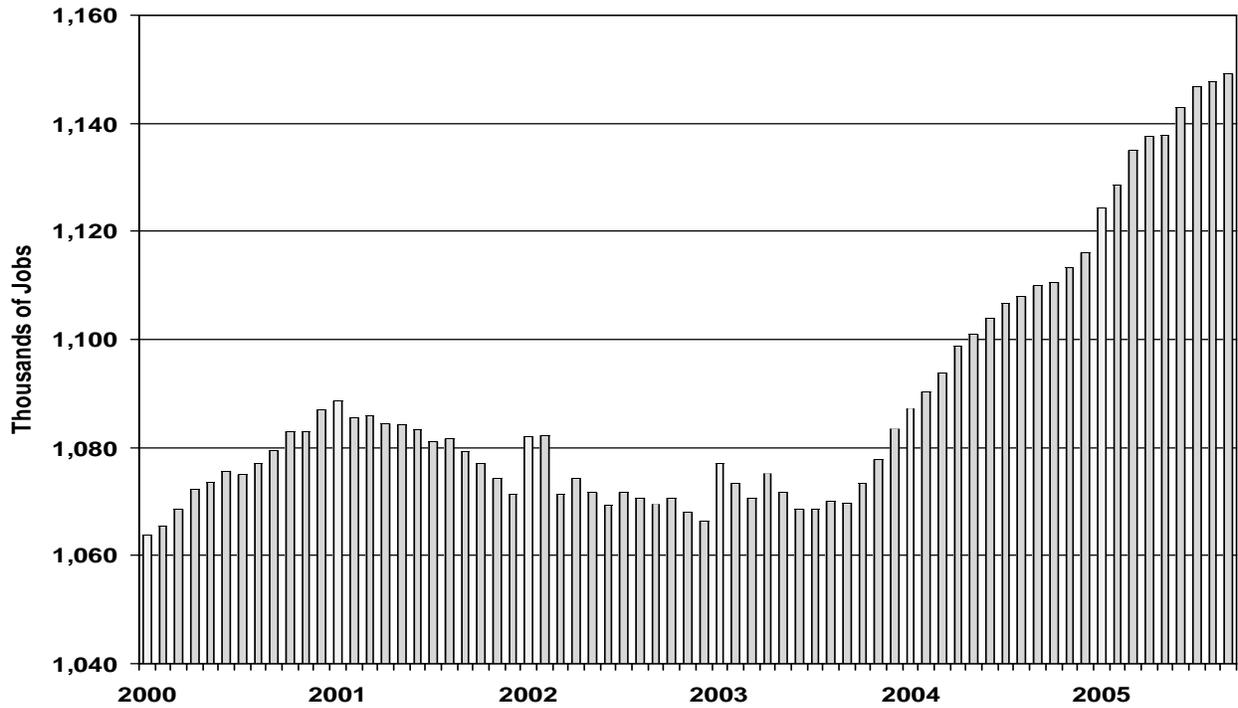
Major Employers. Utah's list of top ten major employers changes little from year to year. Intermountain Health Care, a large healthcare organization with numerous hospitals and clinics throughout Utah, and the State of Utah were the two largest employers; both had over 20,000 employees. The University of Utah (including the University Hospital) and Brigham Young University each had 15,000 to 19,999 employees. Wal-Mart, with its growing number of stores in Utah had 10,000 to 14,999 employees, and surpassed Hill Air Force Base to rank fifth. Hill Air Force Base ranked sixth with 10,000 to 14,999 civilian jobs. Granite, Jordan, and Davis County school districts ranged from 7,000 to 9,999 workers. Convergys, a multi-county telemarketing company, was the tenth largest employer in Utah with 7,000 to 9,999 workers.

Labor Force Composition. In 2004, Utah's civilian, non-institutionalized labor force comprised 71.0% of the state's 16-years-and-over population, down slightly from the year before. Still, this is significantly higher than the national average of 66.0%. Both Utah women (62.7% in Utah vs. 59.2% nationally) and men (79.5% in Utah vs. 73.3% nationally) took part in the labor market at higher rates than their national counterparts. Utah's teenagers and young adults were also more likely to work than their peers throughout the nation; 16 to 19 year-olds in Utah participate at a rate of 59.4%, as opposed to only 43.9% on a national level.

Conclusion

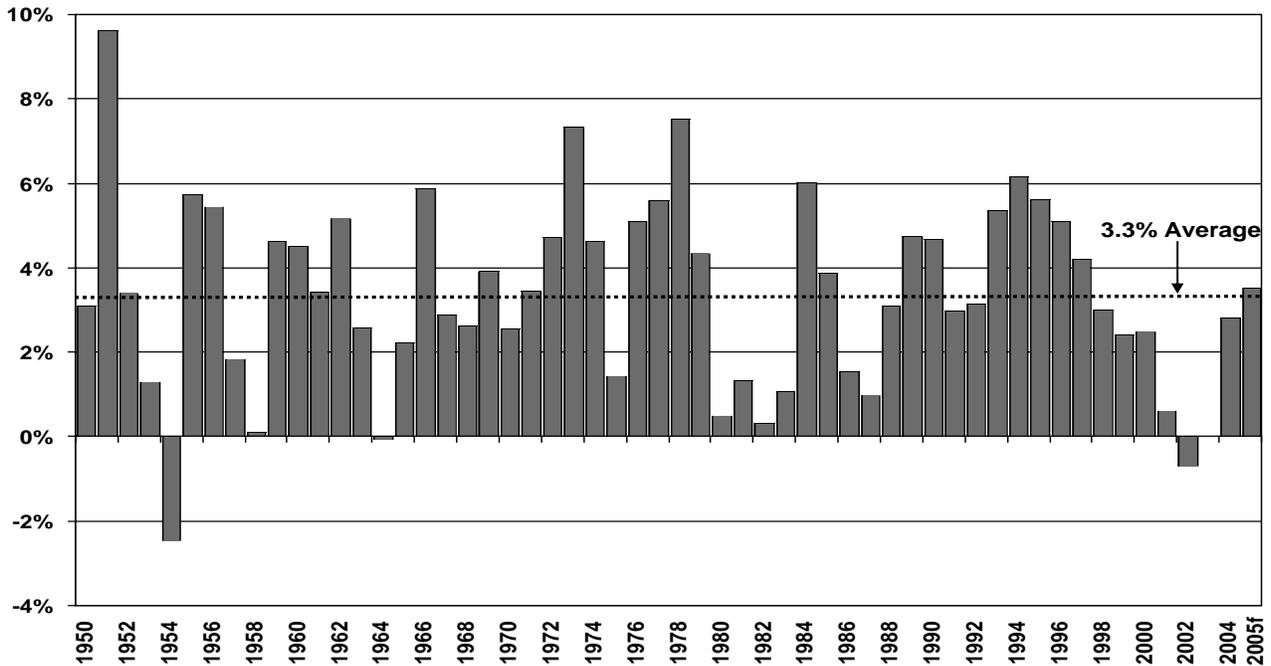
In 2005, Utah's employment growth of 3.5% was the highest rate since 1997, and is above Utah's long-term average of 3.3%. All industries in Utah experienced positive job growth from 2004 to 2005. Utah's 2005 average nonagricultural wage was estimated at \$32,890, 3.8% higher than the 2004 average. The strong growth that was experienced in 2004 and 2005 should continue into 2006 as long as the national economic environment stays positive.

Figure 24
Utah Employment (Seasonally Adjusted)



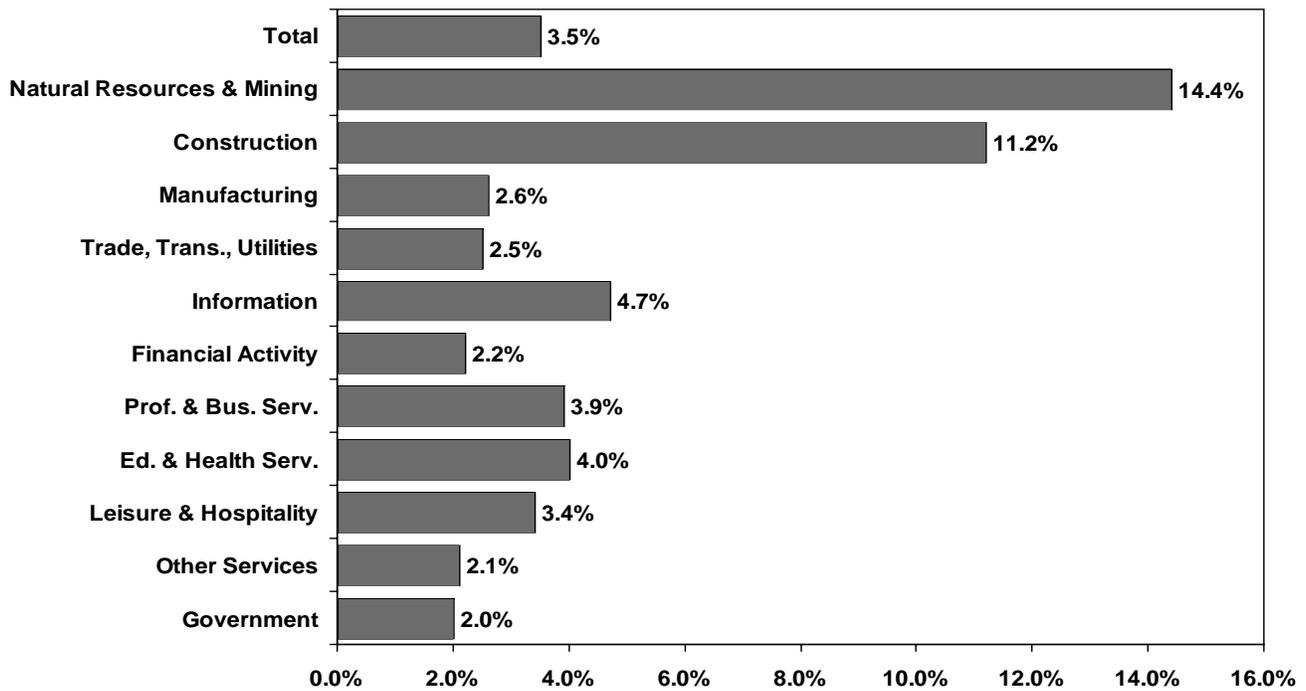
Source: U.S. Bureau of Labor Statistics; November 2005

Figure 25
Utah Nonagricultural Employment: Annual Percent Change



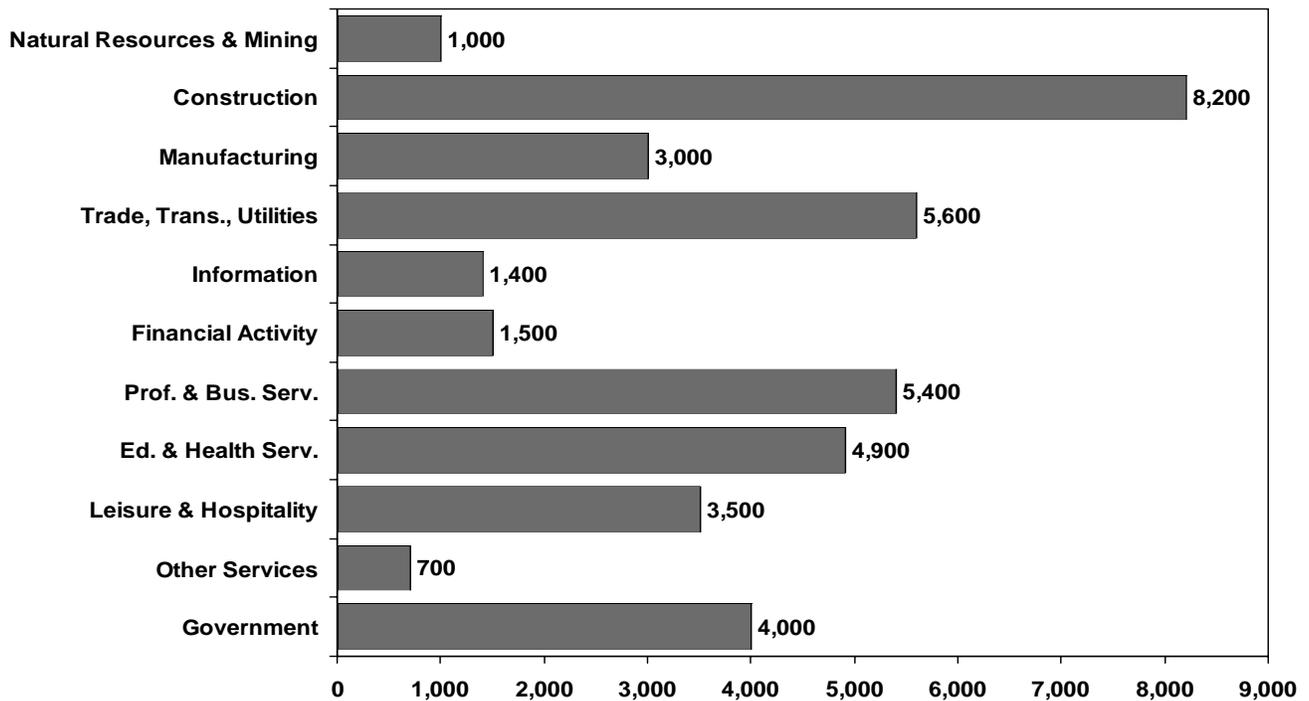
Source: Utah Department of Workforce Services f = forecast

Figure 26
 Percent Change in Utah Employment by Industry: 2004-2005 Annual Averages



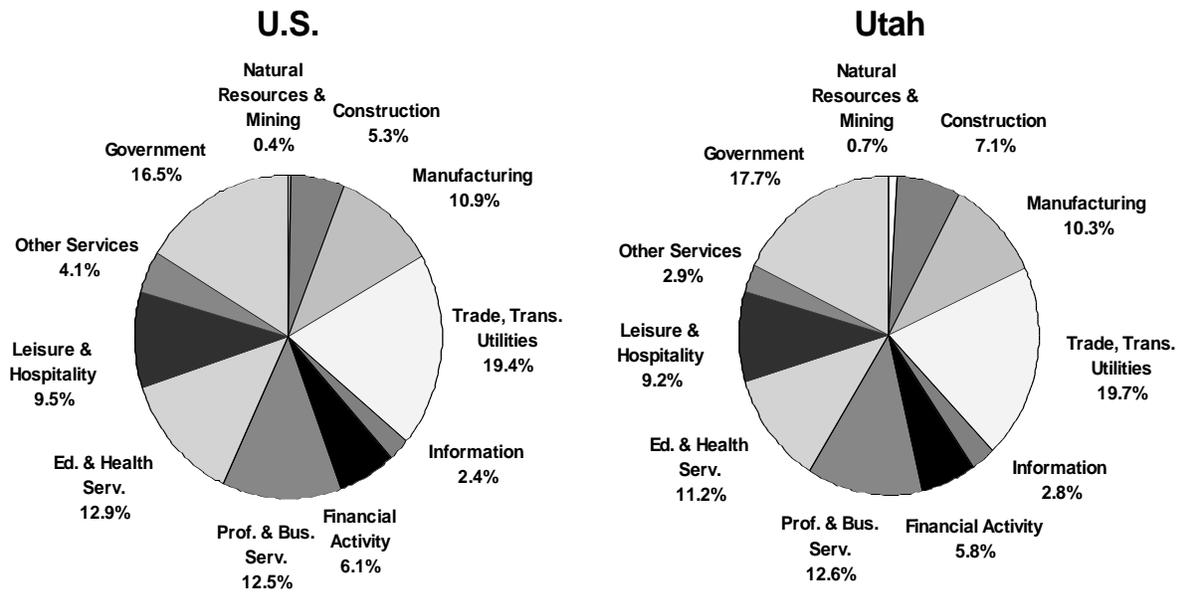
Source: Utah Department of Workforce Services

Figure 27
 Change in Utah Employment by Industry: 2004-2005 Annual Averages



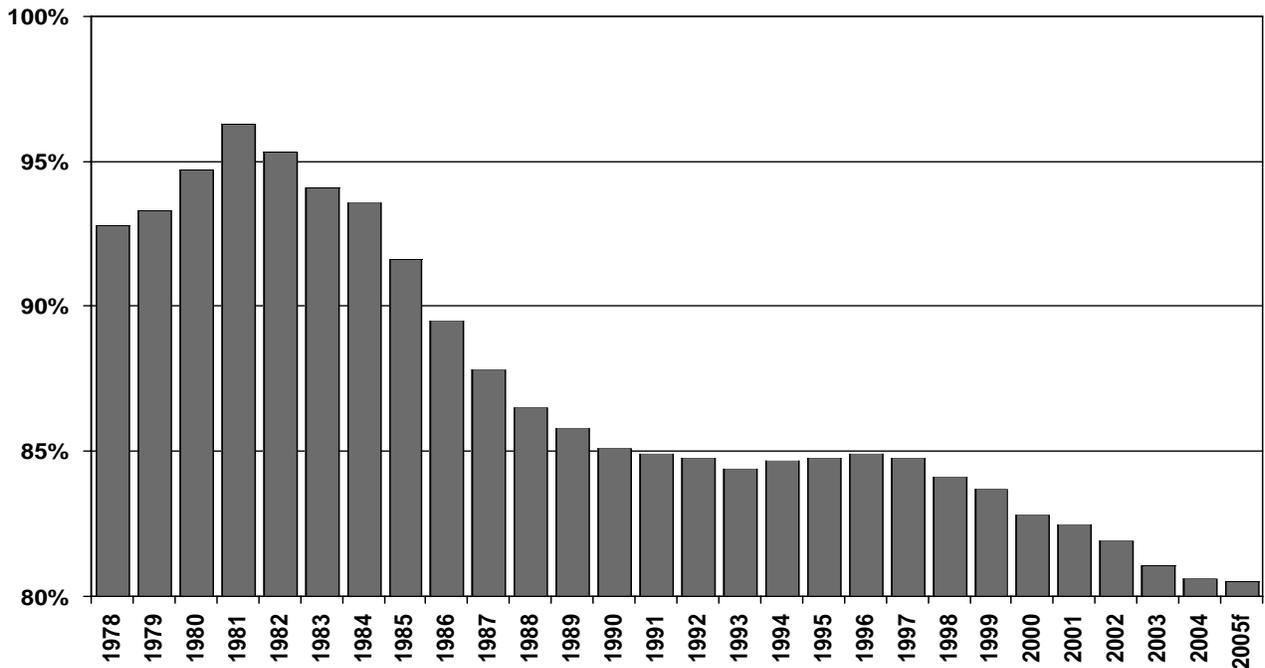
Source: Utah Department of Workforce Services

Figure 28
Utah and U.S. Nonagricultural Employment by Industry: 2005



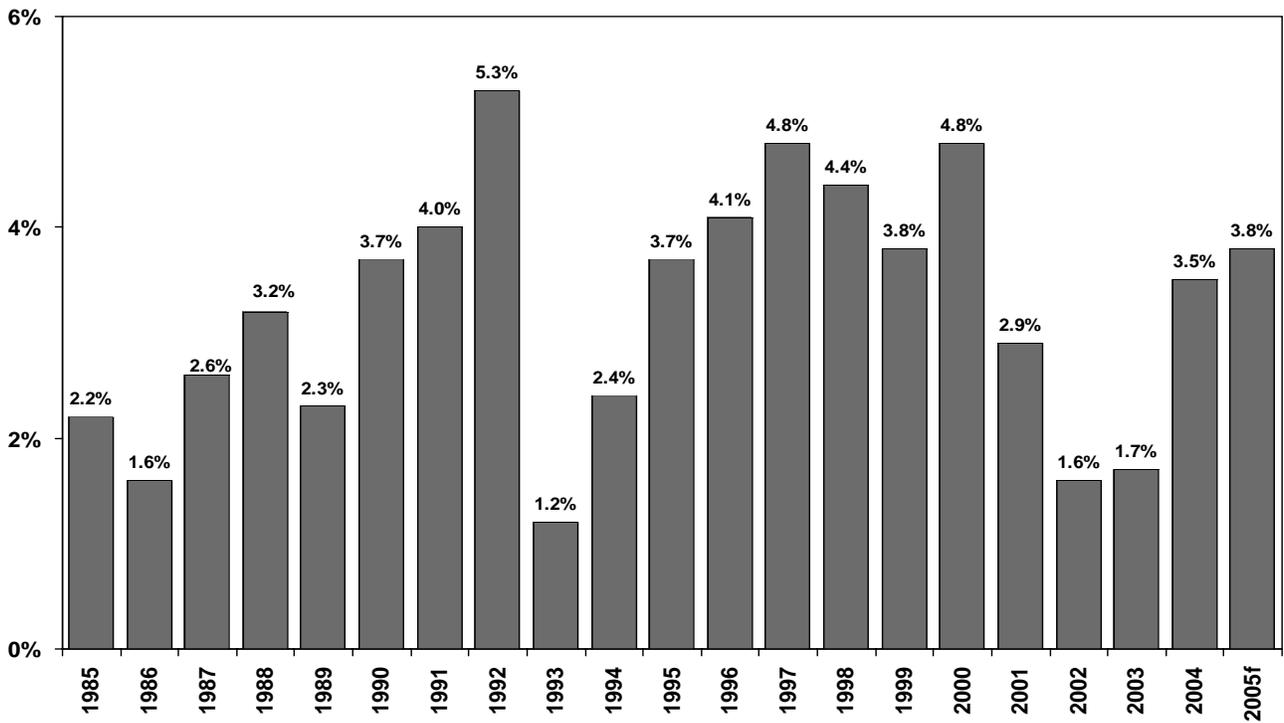
Sources: U.S. Bureau of Labor Statistics; Utah Department of Workforce Services

Figure 29
Utah Average Annual Pay as a Percent of the U.S. Average



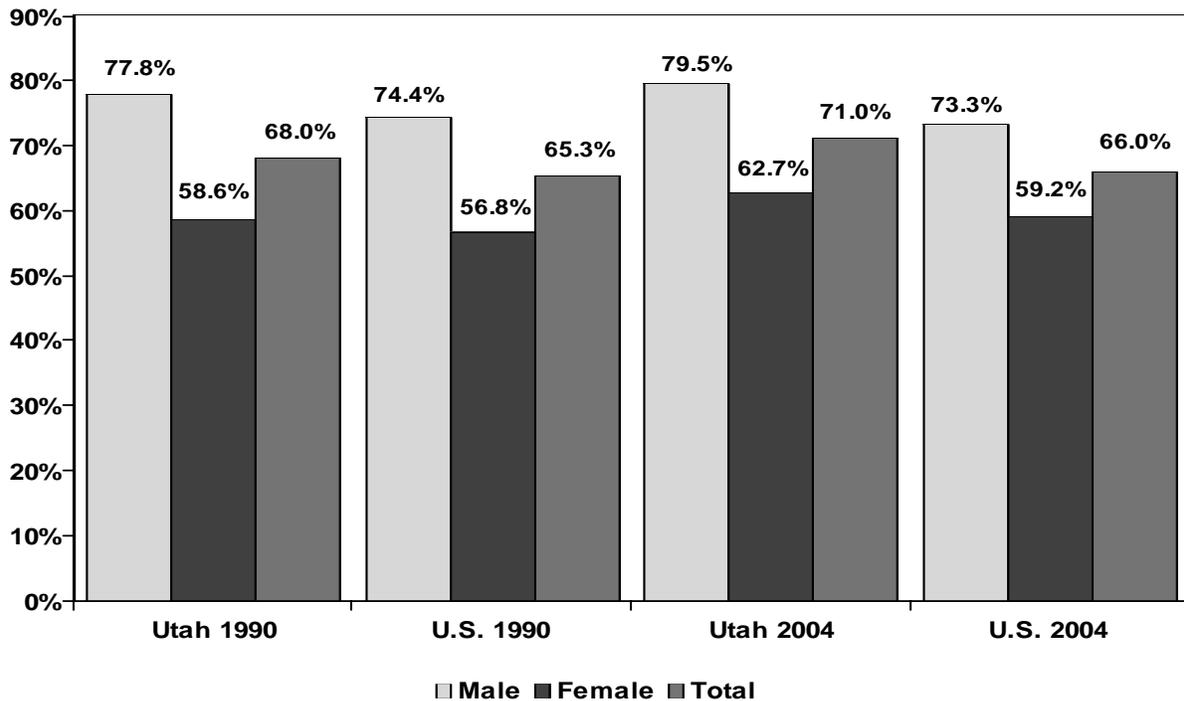
Note: For workers covered by unemployment insurance f = forecast
Source: U.S. Bureau of Labor Statistics

Figure 30
Growth Rates for Utah Average Annual Pay: Percent Change



Sources: Utah Department of Workforce Services, Council of Economic Advisors f = forecast

Figure 31
Utah and U.S. Civilian Labor Force Participation Rates: Persons 16 years and Older



Source: U.S. Bureau of Labor Statistics

Table 22
Utah Nonagricultural Employment by Industry and Unemployment Rate

Year	Total Employment		Mfg. Res. & Mining	Constru.	Manu. & Trade, Trans. Utilities	Infor.	Financial Activity	Prof. & Bus. Services	Edu. & Health	Leisure & Hospitality	Other Services	Govt.	Unemployment Rate		
	Number	Percent Change												Absolute Change	
1940	115,000	4.6	5,100	na	na	na	na	na	na	na	na	na	na	na	
1941	131,800	14.6	16,800	na	na	na	na	na	na	na	na	na	na	na	
1942	170,800	29.6	39,000	na	na	na	na	na	na	na	na	na	na	na	
1943	189,400	10.9	18,600	na	na	na	na	na	na	na	na	na	na	na	
1944	173,100	-8.6	-16,300	na	na	na	na	na	na	na	na	na	na	na	
1945	168,800	-2.5	-4,300	na	na	na	na	na	na	na	na	na	na	na	
1946	168,500	-0.2	-300	na	na	na	na	na	na	na	na	na	na	na	
1947	178,000	5.6	9,500	na	na	na	na	na	na	na	na	na	na	na	
1948	183,400	3.0	5,400	na	na	na	na	na	na	na	na	na	na	na	
1949	183,500	0.1	100	na	na	na	na	na	na	na	na	na	na	na	
1950	189,153	3.1	5,653	na	na	na	na	na	na	na	na	na	na	5.5	
1951	207,386	9.6	18,233	na	na	na	na	na	na	na	na	na	na	3.3	
1952	214,409	3.4	7,023	na	na	na	na	na	na	na	na	na	na	3.2	
1953	217,194	1.3	2,785	na	na	na	na	na	na	na	na	na	na	3.3	
1954	211,864	-2.5	-5,330	na	na	na	na	na	na	na	na	na	na	5.2	
1955	224,007	5.7	12,143	na	na	na	na	na	na	na	na	na	na	4.1	
1956	236,225	5.5	12,218	na	na	na	na	na	na	na	na	na	na	3.4	
1957	240,577	1.8	4,352	na	na	na	na	na	na	na	na	na	na	3.7	
1958	240,816	0.1	239	na	na	na	na	na	na	na	na	na	na	5.3	
1959	251,940	4.6	11,124	na	na	na	na	na	na	na	na	na	na	4.6	
1960	263,307	4.5	11,367	na	na	na	na	na	na	na	na	na	na	4.8	
1961	272,355	3.4	9,048	na	na	na	na	na	na	na	na	na	na	5.3	
1962	286,382	5.2	14,027	na	na	na	na	na	na	na	na	na	na	4.9	
1963	293,758	2.6	7,376	na	na	na	na	na	na	na	na	na	na	5.4	
1964	293,576	-0.1	-182	na	na	na	na	na	na	na	na	na	na	6.0	
1965	300,164	2.2	6,588	na	na	na	na	na	na	na	na	na	na	6.1	
1966	317,771	5.9	17,607	na	na	na	na	na	na	na	na	na	na	4.9	
1967	326,953	2.9	9,182	na	na	na	na	na	na	na	na	na	na	5.2	
1968	335,527	2.6	8,574	na	na	na	na	na	na	na	na	na	na	5.4	
1969	348,612	3.9	13,085	na	na	na	na	na	na	na	na	na	na	5.2	
1970	357,435	2.5	8,823	na	na	na	na	na	na	na	na	na	na	6.1	
1971	369,836	3.5	12,401	na	na	na	na	na	na	na	na	na	na	6.6	
1972	387,271	4.7	17,435	na	na	na	na	na	na	na	na	na	na	6.3	
1973	415,641	7.3	28,370	na	na	na	na	na	na	na	na	na	na	5.8	
1974	434,793	4.6	19,152	na	na	na	na	na	na	na	na	na	na	6.1	
1975	441,082	1.4	6,289	na	na	na	na	na	na	na	na	na	na	6.5	
1976	463,658	5.1	22,576	na	na	na	na	na	na	na	na	na	na	5.7	
1977	489,580	5.6	25,922	na	na	na	na	na	na	na	na	na	na	5.3	
1978	526,400	7.5	36,820	na	na	na	na	na	na	na	na	na	na	3.8	
1979	549,242	4.3	22,842	na	na	na	na	na	na	na	na	na	na	4.3	
1980	551,889	0.5	2,647	na	na	na	na	na	na	na	na	na	na	6.3	
1981	559,184	1.3	7,295	na	na	na	na	na	na	na	na	na	na	6.7	
1982	560,981	0.3	1,797	na	na	na	na	na	na	na	na	na	na	7.8	
1983	566,991	1.1	6,010	na	na	na	na	na	na	na	na	na	na	9.2	
1984	601,068	6.0	34,077	na	na	na	na	na	na	na	na	na	na	6.5	
1985	624,387	3.9	23,319	na	na	na	na	na	na	na	na	na	na	5.9	
1986	634,138	1.6	9,751	na	na	na	na	na	na	na	na	na	na	6.0	
1987	640,298	1.0	6,160	na	na	na	na	na	na	na	na	na	na	6.4	
1988	660,075	3.1	19,777	na	na	na	na	na	na	na	na	na	na	4.9	
1989	691,244	4.7	31,169	na	na	na	na	na	na	na	na	na	na	4.6	
1990	723,629	4.7	32,385	7,862	28,466	104,221	154,528	17,242	34,804	70,801	66,166	62,636	19,963	156,940	4.3
1991	745,202	3.0	21,573	8,095	32,206	104,445	159,321	17,281	36,803	77,853	66,668	65,814	17,468	159,249	5.0
1992	768,602	3.2	23,488	8,132	35,847	104,181	163,871	19,525	38,713	77,682	70,274	69,716	18,293	162,366	5.0
1993	809,731	5.4	41,129	8,073	40,688	108,406	171,081	18,625	42,826	87,021	74,505	74,113	19,454	164,938	3.9
1994	859,626	6.2	49,895	7,993	49,307	114,008	181,405	20,586	47,182	95,488	77,541	78,435	20,642	167,041	3.7
1995	907,886	5.6	48,260	7,911	56,282	118,930	191,769	22,264	48,449	107,227	80,936	83,290	21,304	169,525	3.6
1996	954,183	5.1	46,297	7,474	61,860	123,535	198,651	26,375	51,775	116,983	84,505	87,472	22,259	173,293	3.5
1997	993,999	4.2	39,816	7,789	65,420	127,728	205,949	27,672	54,154	123,532	88,449	90,471	23,497	179,338	3.1
1998	1,023,480	3.0	29,461	7,690	69,268	129,024	211,587	29,962	56,848	127,926	91,550	91,655	25,128	182,845	3.8
1999	1,048,498	2.4	25,018	7,260	73,364	127,707	215,441	32,861	58,397	134,112	93,868	93,082	26,071	186,330	3.7
2000	1,074,879	2.5	26,381	7,311	72,306	125,788	219,721	35,932	58,730	139,524	104,787	95,287	29,887	184,537	3.4
2001	1,081,685	0.6	6,806	7,209	71,620	122,092	219,954	33,514	62,214	136,646	109,520	98,328	30,471	190,117	4.4
2002	1,073,746	-0.7	-7,939	6,880	67,838	113,873	216,032	31,004	63,352	131,912	113,696	100,943	32,970	195,246	5.7
2003	1,074,131	0.0	385	6,670	67,599	112,291	213,970	30,016	64,674	131,910	118,379	99,634	32,451	196,537	5.7
2004	1,104,328	2.8	30,197	7,083	72,631	114,765	219,212	30,272	65,040	138,220	123,282	102,031	32,915	198,877	5.2
2005f	1,143,500	3.5	39,172	8,100	80,800	117,800	224,800	31,700	66,500	143,600	128,200	105,500	33,600	202,900	4.7

na = not available
f = forecast

Source: Utah Department of Workforce Services, Workforce Information



Table 23
Utah Nonagricultural Payroll Employment by County and Major Industry: 2004

	Total	Mtl. Res. & Mining	Construction	Manufacturing	Trade, Transp., Utilities	Information	Financial Activity	Profess. & Business Services	Education & Health Services	Leisure & Hospitality	Other Services	Government
State Total	1,104,328	7,083	72,631	114,765	219,212	30,272	65,040	138,220	123,282	102,031	32,915	198,877
Beaver	1,904	63	79	69	546	0	38	13	60	323	38	675
Box Elder	18,381	42	1,189	7,132	3,589	136	423	700	1,139	1,235	308	2,488
Cache	45,874	9	2,523	8,363	6,650	649	1,217	7,076	4,169	3,427	1,006	10,785
Carbon	8,550	706	285	302	1,992	113	255	617	969	746	359	2,206
Daggett	454	0	28	4	24	1	1	2	0	130	5	259
Davis	93,253	118	7,493	10,462	19,431	880	3,831	8,220	8,319	8,291	2,775	23,433
Duchesne	5,403	534	406	133	1,166	177	149	146	442	393	152	1,705
Emery	3,739	701	314	29	1,008	152	60	87	65	281	152	890
Garfield	2,175	7	86	113	229	119	32	9	160	795	27	598
Grand	4,164	81	242	53	795	45	168	195	264	1,406	68	847
Iron	14,775	3	1,029	1,598	2,677	95	577	1,329	1,311	1,686	304	4,166
Juab	2,813	57	368	383	420	0	46	144	378	359	49	609
Kane	2,841	0	141	164	402	19	96	32	42	895	336	714
Millard	3,823	84	104	141	1,222	32	80	310	279	370	121	1,080
Morgan	1,882	6	371	231	376	8	45	211	35	175	40	384
Piute	320	5	20	3	68	0	6	0	24	36	4	154
Rich	673	2	61	5	80	0	30	12	80	137	61	205
Salt Lake	535,409	1,682	30,943	50,235	114,096	17,386	43,418	81,587	51,418	44,008	17,527	83,109
San Juan	3,936	163	230	95	459	8	52	87	380	593	80	1,789
Sanpete	6,904	12	377	841	1,084	158	200	246	597	520	179	2,690
Sevier	7,570	397	392	458	2,414	84	184	300	726	863	156	1,596
Summit	17,522	52	1,500	582	2,883	251	1,125	1,263	770	6,456	443	2,197
Tooele	12,515	30	583	1,370	1,670	189	315	2,196	867	1,082	299	3,914
Uintah	10,884	2,092	614	173	2,337	126	384	531	821	918	325	2,563
Utah	160,201	54	11,487	16,938	25,976	7,099	6,041	19,539	33,478	12,471	4,013	23,105
Wasatch	5,274	22	768	261	882	58	248	484	411	936	105	1,099
Washington	42,864	149	5,686	2,847	10,072	818	1,833	3,164	5,866	5,577	1,238	5,614
Wayne	998	0	94	7	126	1	8	3	261	187	21	290
Weber	89,227	12	5,218	11,773	16,538	1,668	4,178	9,717	9,951	7,735	2,724	19,713

Source: Utah Department of Workforce Services, Workforce Information.

**Table 24
Utah Nonagricultural Payroll Wages by County and Major Industry: 2004**

County	Total	Natural Res. & Mining	Construction	Manufacturing	Trade, Trans. & Utilities	Information	Financial Activity	Professional & Business Serv.	Education & Health Serv.	Leisure & Hospitality	Other Services	Government
State Total	\$34,992,335,703	\$391,495,793	\$2,256,621,067	\$4,428,790,904	\$6,673,364,974	\$1,267,320,535	\$2,669,565,780	\$4,978,222,673	\$3,604,396,504	\$1,310,300,459	\$774,207,291	\$6,638,049,723
Beaver	46,272,161	1,735,974	1,759,747	2,653,569	17,835,327	0	865,978	184,075	1,442,595	2,808,761	623,975	16,362,160
Box Elder	604,514,045	1,210,621	31,450,510	350,474,850	85,955,673	2,807,636	11,771,621	12,947,691	23,583,027	11,333,157	5,479,517	67,499,742
Cache	1,125,022,415	219,886	56,372,394	267,462,218	129,943,739	19,656,431	32,280,201	180,417,787	94,638,094	32,075,453	21,099,226	290,856,986
Carbon	246,937,011	50,403,390	9,364,815	10,090,713	58,914,923	2,311,389	5,525,443	13,884,180	21,828,718	6,326,647	9,408,858	58,877,935
Daggett	11,153,404	0	841,074	36,893	748,914	650	26,000	45,000	0	1,827,998	57,206	7,569,669
Davis	2,961,140,362	4,654,077	252,050,643	366,983,300	528,766,794	30,882,013	107,589,812	312,850,325	226,307,545	84,687,354	68,900,248	977,468,251
Duchesne	146,145,908	26,047,329	11,460,215	3,990,151	29,592,485	4,941,598	3,418,038	5,234,417	11,135,294	3,853,239	3,306,147	43,166,995
Emery	129,347,662	37,216,597	10,541,346	765,811	42,712,862	4,151,347	1,882,703	2,275,996	1,024,781	2,673,666	4,058,635	22,043,918
Garfield	46,641,753	362,511	2,303,359	2,029,845	4,010,663	4,488,604	571,266	205,960	3,760,962	11,643,309	341,474	16,923,800
Grand	92,100,441	3,699,582	6,296,417	981,190	17,596,439	902,074	3,690,662	5,102,109	7,191,247	18,011,936	1,293,573	27,335,212
Iron	325,418,084	91,543	24,149,654	47,254,382	58,089,440	2,022,575	17,689,917	19,289,114	26,411,482	16,169,251	6,439,280	107,811,446
Juab	68,165,754	1,759,584	11,206,997	12,682,427	8,110,420	0	1,022,323	6,743,739	7,145,312	3,061,564	1,208,528	15,224,860
Kane	56,197,397	0	2,922,806	3,995,357	6,945,907	351,485	2,421,465	411,445	775,048	11,632,024	7,860,840	18,881,020
Millard	112,425,762	3,772,583	2,279,235	4,667,499	44,540,767	731,860	2,137,960	8,940,174	6,469,451	2,752,370	3,663,238	32,470,625
Morgan	48,301,438	77,786	9,388,734	8,936,734	12,416,253	237,319	1,057,327	4,217,753	679,015	1,038,300	732,665	9,519,552
Plute	6,226,360	192,177	412,817	59,155	1,557,275	0	110,795	0	387,583	211,303	83,022	3,212,233
Rich	11,725,500	32,861	1,253,267	157,186	1,152,655	390	506,520	177,453	1,246,541	1,238,265	712,497	5,247,865
Salt Lake	18,990,074,637	115,067,688	1,071,424,275	2,069,064,298	3,979,221,380	698,593,549	2,001,711,342	3,266,556,192	1,717,666,794	638,540,327	435,324,956	2,996,903,836
San Juan	95,869,320	9,766,466	4,832,225	1,715,798	7,287,342	88,955	1,108,015	1,415,428	9,302,508	9,016,920	1,506,165	49,829,498
Sampele	136,447,589	412,268	8,921,182	17,230,908	17,490,583	5,173,881	4,994,225	2,965,925	11,979,480	2,969,490	3,274,571	61,035,076
Sevier	178,424,759	16,318,857	7,950,818	12,158,446	59,267,126	1,907,348	5,331,283	6,326,482	14,368,784	7,189,181	3,226,807	44,379,627
Summit	485,338,253	2,348,070	49,628,770	25,047,364	71,629,301	9,586,196	46,419,715	51,699,443	21,445,104	124,589,599	14,404,104	68,540,587
Tooele	428,369,691	1,374,417	15,057,207	54,131,850	35,752,243	5,979,551	7,795,270	111,109,592	20,539,549	10,039,882	5,902,101	160,688,029
Uintah	338,437,554	109,176,859	15,139,104	3,579,633	72,807,831	2,853,373	15,982,451	13,181,800	16,278,964	7,334,490	9,048,364	73,054,685
Utah	4,519,309,298	1,861,871	327,538,498	585,375,913	678,456,334	392,488,662	193,262,137	603,930,582	870,238,537	130,429,063	80,257,774	655,469,927
Wasatch	135,739,019	889,944	21,485,579	9,895,834	21,529,112	1,649,504	6,984,456	15,973,082	9,420,094	11,765,947	2,631,830	33,513,637
Washington	1,041,455,414	2,555,237	144,431,007	78,685,772	263,311,314	23,780,631	54,829,773	71,836,896	159,931,405	66,651,276	22,750,229	152,691,874
Wayne	22,221,164	0	2,574,948	99,660	2,452,866	4,192	178,893	65,423	6,763,841	1,666,662	314,963	8,099,716
Weber	2,582,913,548	247,615	153,583,424	488,584,148	415,269,006	51,729,322	138,400,189	260,234,610	312,434,749	88,763,025	60,296,498	613,370,962

Notes: Totals differ in this table from other tables due to different release dates or data sources.

Source: Utah Department of Workforce Services, Workforce Information.

Table 25
Utah Average Monthly Wage by Industry

Dollars	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Average Nonagricultural Wage	\$1,823	\$1,867	\$1,936	\$2,016	\$2,114	\$2,202	\$2,291	\$2,401	\$2,470	\$2,509	\$2,551	\$2,642
Natural Res. & Mining	3,253	3,293	3,314	3,470	3,658	3,752	3,759	3,997	4,264	4,122	4,243	4,606
Construction	1,875	1,942	2,049	2,102	2,209	2,279	2,370	2,481	2,536	2,563	2,544	2,589
Manufacturing	2,238	2,300	2,386	2,502	2,616	2,684	2,767	2,915	3,020	3,068	3,159	3,216
Trade, Trans., Utilities	1,740	1,788	1,825	1,951	2,047	2,112	2,245	2,322	2,335	2,395	2,424	2,537
Information	2,513	2,301	2,408	2,531	2,797	2,929	3,303	3,506	3,369	3,329	3,342	3,489
Financial Activity	2,097	2,097	2,212	2,367	2,511	2,728	2,754	2,925	3,045	3,139	3,274	3,420
Professional & Business Serv.	2,098	2,154	2,259	2,229	2,341	2,474	2,602	2,720	2,836	2,814	2,889	3,001
Education & Health Serv.	1,769	1,820	1,873	1,925	1,996	2,061	2,099	2,210	2,253	2,294	2,352	2,436
Leisure & Hospitality	653	678	709	752	796	848	888	958	1,021	1,115	1,048	1,070
Other Services	1,162	1,223	1,294	1,373	1,453	1,532	1,591	1,639	1,843	1,854	1,880	1,960
Government	1,911	1,970	2,040	2,116	2,185	2,264	2,304	2,417	2,544	2,653	2,696	2,781
Percent Change												
Average Nonagricultural Wage	1.2%	2.3	2.4%	3.7%	4.1%	4.8%	4.2%	4.1%	4.8%	2.8%	1.7%	3.6%
Natural Res. & Mining	2.3	-0.7	3.6	5.5	2.6	5.1	2.6	4.0	4.7	6.7	2.9	8.6
Construction	0.2	0.2	2.8	3.7	4.9	4.6	2.6	3.1	5.4	2.2	-0.7	1.8
Manufacturing	2.7	2.7	2.8	2.1	6.9	4.9	3.2	6.3	3.4	3.6	3.0	1.8
Trade, Trans., Utilities	-5.1	4.8	-8.4	4.7	5.1	10.5	4.7	12.8	6.1	0.6	1.2	4.7
Information	4.8	0.9	0.0	5.5	7.0	6.1	8.7	0.9	6.2	-3.9	0.4	4.4
Professional & Business Serv.	0.9	1.4	2.7	4.9	-1.3	5.0	5.7	5.2	4.5	4.1	4.3	4.5
Education & Health Serv.	1.9	1.9	3.9	4.6	2.8	3.7	3.3	1.8	5.3	1.9	2.5	3.6
Leisure & Hospitality	3.9	1.5	5.3	5.8	6.1	5.9	6.5	4.7	7.9	6.6	-6.0	2.1
Other Services	1.5	3.1	3.1	3.6	3.7	3.2	5.4	3.9	3.0	12.5	1.4	4.3
Government							3.6	1.8	4.9	5.3	1.6	3.2

Source: Utah Department of Workforce Services, Workforce Information.

Table 26
Utah Labor Force, Nonagricultural Jobs and Wages

	2002	2003	2004	2005e	2006f	02-03	03-04	04-05	05-06
Civilian Labor Force	1,174,582	1,188,279	1,203,459	1,248,875	1,280,100	1.2	1.3	3.8	2.5
Employed Persons	1,107,379	1,121,088	1,140,498	1,190,600	1,223,800	1.2	1.7	4.4	2.8
Unemployed Persons	67,203	67,191	62,961	58,275	56,300	0.0	-6.3	-7.4	-3.4
Unemployment Rate	5.7	5.7	5.2	4.7	4.4				
U.S. Rate	5.8	6.0	5.5	5.1	4.9				
Total Nonfarm Jobs	1,073,746	1,074,131	1,104,328	1,143,500	1,180,800	0.0	2.8	3.5	3.3
Natural Res. & Mining	6,880	6,670	7,083	8,100	8,700	-3.1	6.2	14.4	7.4
Construction	67,838	67,599	72,631	80,800	86,800	-0.4	7.4	11.2	7.4
Manufacturing	113,873	112,291	114,765	117,800	120,300	-1.4	2.2	2.6	2.1
Trade, Trans., Utilities	216,032	213,970	219,212	224,800	230,600	-1.0	2.4	2.5	2.6
Information	31,004	30,016	30,272	31,700	33,300	-3.2	0.9	4.7	5.0
Financial Activity	63,352	64,674	65,040	66,500	68,300	2.1	0.6	2.2	2.7
Professional & Business Services	131,912	131,910	138,220	143,600	151,800	0.0	4.8	3.9	5.7
Education & Health Services	113,696	118,379	123,282	128,200	133,100	4.1	4.1	4.0	3.8
Leisure & Hospitality	100,943	99,634	102,031	105,500	106,800	-1.3	2.4	3.4	1.2
Other Services	32,970	32,451	32,915	33,600	34,200	-1.6	1.4	2.1	1.8
Government	195,246	196,537	198,877	202,900	206,900	0.7	1.2	2.0	2.0
Goods-producing	188,591	186,560	194,479	206,700	215,800	-1.1	4.2	6.3	4.4
Service-producing	885,155	887,571	909,849	936,800	965,000	0.3	2.5	3.0	3.0
Percent Svc.-producing	82.4%	82.6%	82.4%	81.9%	81.7%				
U.S. Nonfarm Job Growth %	-0.9	-0.3	1.1	1.7	1.5				
Total Nonag Wages (millions)	\$32,333	\$32,887	\$35,005	\$37,610	\$40,150	1.7	6.4	7.4	6.8
Average Annual Wage	\$30,112	\$30,617	\$31,698	\$32,890	\$34,002	1.7	3.5	3.8	3.4
Average Monthly Wage	\$2,509	\$2,551	\$2,642	\$2,741	\$2,834	1.7	3.5	3.7	3.4
Establishments (first quarter)	67,876	69,172	72,513	77,616	82,100				

e = estimate
f = forecast

Note: Numbers in this table may differ from other tables due to different data sources.

Source: Utah Department of Workforce Services, Workforce Information.

Table 27

Utah's Civilian Labor Force and Components by County: 2004 Annual Averages

County	Civilian Labor Force	Total Employed	Total Unemployed	Unemployment Rate
State Total	1,203,459	1,140,498	62,961	5.2
Beaver	2,968	2,826	142	4.8
Box Elder	21,360	20,230	1,130	5.3
Cache	54,818	52,679	2,139	3.9
Carbon	9,030	8,382	648	7.2
Daggett	485	459	26	5.4
Davis	128,663	122,406	6,257	4.9
Duchesne	7,114	6,686	428	6.0
Emery	5,005	4,633	372	7.4
Garfield	2,600	2,380	220	8.5
Grand	4,713	4,350	363	7.7
Iron	18,016	17,137	879	4.9
Juab	3,961	3,714	247	6.2
Kane	3,164	2,984	180	5.7
Millard	6,001	5,688	313	5.2
Morgan	3,599	3,424	175	4.9
Piute	846	808	38	4.5
Rich	1,301	1,257	44	3.4
Salt Lake	492,264	465,718	26,546	5.4
San Juan	4,767	4,289	478	10.0
Sanpete	10,223	9,558	665	6.5
Sevier	9,010	8,520	490	5.4
Summit	19,742	18,698	1,044	5.3
Tooele	22,883	21,643	1,240	5.4
Uintah	13,475	12,750	725	5.4
Utah	191,761	182,525	9,236	4.8
Wasatch	8,570	8,110	460	5.4
Washington	50,392	48,167	2,225	4.4
Wayne	1,323	1,231	92	7.0
Weber	105,408	99,248	6,160	5.8

Note: Numbers have been left unrounded for convenience rather than to denote accuracy.

Source: Utah Department of Workforce Services, Workforce Information.

Table 28

Utah's Largest Nonagricultural Employers: 2004

Firm Name	Business	Employment Range
Intermountain Health Care (IHC)	Hospitals and Clinics	20000+
State of Utah	State Government	20000+
University of Utah (Incl. Hospital)	Higher Education	15,000-19,999
Brigham Young University	Higher Education	15,000-19,999
Wal-Mart Stores	Department Stores	10,000-14,999
Hill Air Force Base	Military Installation	10,000-14,999
Granite School District	Public Education	7,000-9,999
Convergys	Telemarketing	7,000-9,999
Jordan School District	Public Education	7,000-9,999
Davis County School District	Public Education	7,000-9,999
Kroger Group Cooperative	Retail Stores	5,000-6,999
Salt Lake County	Local Government	5,000-6,999
Utah State University	Higher Education	5,000-6,999
Alpine School District	Public Education	5,000-6,999
Internal Revenue Service	Federal Government	5,000-6,999
U.S. Postal Service	Mail Distribution	5,000-6,999
Novus (Discover Card)	Consumer Loans	5,000-6,999
Albertsons	Grocery Stores	4,000-4,999
Autoliv ASP (Morton Int'l)	Automotive Components Mfg.	4,000-4,999
ATK Aerospace Company	Aerospace Equipment Mfg.	4,000-4,999
Delta Airlines	Air Transportation	4,000-4,999
Salt Lake City School District	Public Education	3,000-3,999
Zions First National Bank	Banking	3,000-3,999
Weber County School District	Public Education	3,000-3,999
Icon Health and Fitness	Exercise Equipment Mfg.	3,000-3,999
SOS Temporary Services	Temporary Employment Placement	3,000-3,999
Wells Fargo Bank NA	Banking	3,000-3,999
Salt Lake City Corporation	Local Government	3,000-3,999
United Parcel Service	Courier Service	3,000-3,999
Nebo School District	Public Education	3,000-3,999
Weber State University	Higher Education	2,000-2,999
Teleperformance USA	Telemarketing	2,000-2,999
Utah Valley State College	Higher Education	2,000-2,999
Salt Lake Community College	Higher Education	2,000-2,999
Qwest Corporation	Telephone Service/Communications	2,000-2,999
Provo City School District	Public Education	2,000-2,999
Washington County School District	Public Education	2,000-2,999
Home Depot	Building Supply Store	2,000-2,999
Macey's Inc.	Grocery Stores	2,000-2,999
JC Penney Company	Department Stores	2,000-2,999
Skywest Airlines	Air Transportation	2,000-2,999
PacificCorp (Utah Power)	Electric Power Generation and Distrib	2,000-2,999

Source: Utah Department of Workforce Services, Workforce Information.

Table 29

Employment Status of Utah's Civilian Noninstitutional Population by Sex & Age: 2004 Annual Averages

	Civilian Noninstitutional Population	Civilian Labor Force			Unemployment		U.S. Civilian Labor Force % of Population
		Number	Percent of Population	Total Employment	Number	Rate	
Total	1,697,000	1,206,000	71.0	1,142,000	64,000	5.3	66.0
16 to 19 years	167,000	99,000	59.4	82,000	17,000	17.2	43.9
20 to 24 years	226,000	186,000	82.1	173,000	13,000	7.0	75.0
25 to 34 years	378,000	308,000	81.5	293,000	15,000	4.9	82.8
35 to 44 years	289,000	249,000	86.3	241,000	8,000	3.2	83.6
45 to 54 years	265,000	225,000	84.7	218,000	7,000	3.1	81.8
55 to 64 years	173,000	110,000	63.8	107,000	3,000	2.7	62.3
65 and over	199,000	28,000	14.3	28,000	0	0.0	14.4
Men							
Total	839,000	668,000	79.5	633,000	35,000	5.2	73.3
16 to 19 years	83,000	50,000	60.2	42,000	8,000	16.0	43.9
20 to 24 years	118,000	99,000	84.4	93,000	6,000	6.1	79.6
25 to 34 years	189,000	177,000	93.9	169,000	8,000	4.5	91.9
35 to 44 years	145,000	138,000	95.1	132,000	6,000	4.3	91.9
45 to 54 years	131,000	123,000	93.9	118,000	5,000	4.1	87.5
55 to 64 years	84,000	65,000	77.3	64,000	1,000	1.5	68.7
Women							
Total	858,000	538,000	62.7	509,000	29,000	5.4	59.2
16 to 19 years	84,000	49,000	58.6	41,000	8,000	16.3	43.8
20 to 24 years	109,000	87,000	79.6	80,000	7,000	8.0	70.5
25 to 34 years	190,000	131,000	69.2	124,000	7,000	5.3	73.6
35 to 44 years	144,000	111,000	77.4	108,000	3,000	2.7	75.6
45 to 54 years	135,000	102,000	75.7	100,000	2,000	2.0	76.5
55 to 64 years	89,000	45,000	50.9	44,000	1,000	2.2	56.3
Hispanic Origin							
Men	149,000	111,000	74.8	100,000	11,000	9.9	
Woman	82,000	68,000	83.7	63,000	5,000	7.4	
	67,000	43,000	63.9	37,000	6,000	14.0	

Notes: * 90-percent confidence interval.

Totals may not add due to rounding.

Numbers in this tables differ from other tables due to different data sources

Source: U.S. Bureau of Labor Statistics, unpublished printout.