TAH ECONOMIC AND BUSINESS REVIEW

VOLUME 60. NUMBERS 5 & 6

UNIVERSITY O

MAY/JUNE 2000

PERSONAL INCOME IN UTAH COUNTIES 1998

Personal income data provide important information highlighting the economic structure of Utah counties, as well as similarities and differences among the counties. For example, while per capita income in Utah for 1998 was \$22,240, or 81.8 percent of the U.S. per capita income of \$27,203, the variation among Utah counties ranged from \$39,645 per capita in Summit County, to a low of \$12,685 in San Juan County. Only two counties, Summit and Salt Lake have per capita incomes above the state-wide average while all other counties are below. Salt Lake County accounts for nearly one-half (47%) of all personal income in Utah. Total personal income and per capita personal income by county for 1996-1998 are shown in Table 1.

Growth Sectors and Growth Counties

There are significant differences in the sources of personal income among Utah counties. Nonmetropolitan with higher counties percentages of elderly residents show a higher proportion of income from transfer payments, such as Social Security. Transfer payments represent 10.4 percent of income for Utah but account for 20 percent or more of all income payments in Beaver, Carbon, Juab, Piute, San Juan and Sevier counties. Transfer payments account for only 3.5 percent of income payments in Summit County and 8.9 percent in Salt Lake County.

An examination of earnings by industry shows that over 99.5 percent of Utah earnings come from nonfarm activity while 0.5 percent comes from farm earnings. However, residents of seven counties receive 10 percent or more of earnings from agriculture: Piute (31.0%), Beaver (18.6%), Rich (15.2%), Wayne (12.3%), Millard (11.3%), Mor-

Table 1
Personal Income by County
1996-1998

		Personal In	come		Per (Capita Persoi	nal Income	
_	(millio	ns of dollars)		% Change		(dollars)		1998
	1996	1997 [^]	1998	1997-1998	1996	` 1997	1998	Rank
State of Utah	40,354	43,770	46,717	6.7	19,955	21,192	22,240	_
Metropolitan Portion	32,436	35,115	37,433	6.6	20,845	22,134	23,258	_
Nonmetropolitan Portion	7,918	8,655	9,284	7.3	16,984	18,073	18,904	_
Beaver	84	92	99	6.8	14,798	15,739	16,705	19
Box Elder	779	837	896	7.0	19,445	20,378	21,359	5
Cache	1,363	1,466	1,560	6.4	16,140	17,086	17,887	14
Carbon	376	403	419	3.9	18,157	19,293	19,930	8
Daggett	12	12	13	3.5	16,107	16,537	17,734	15
Davis	4,280	4,693	5,046	7.5	19,320	20,668	21,603	4
Duchesne	202	223	237	6.0	14,401	15,644	16,301	21
Emery	159	173	179	3.6	14,895	15,877	16,276	22
Garfield	67	72	76	4.4	16,075	17,188	17,589	16
Grand	135	145	157	8.3	16,799	17,933	19,505	9
Iron	404	458	492	7.4	14,970	16,480	17,090	18
Juab	101	107	113	5.5	14,375	14,777	14,883	25
Kane	107	119	128	7.8	17,826	19,554	20,600	7
Millard	181	185	193	4.3	14,855	15,096	15,734	23
Morgan	117	126	134	6.8	17,251	18,183	19,066	10
Piute	19	19	20	7.5	13,116	13,485	14,428	27
Rich	26	28	29	2.4	14,008	15,480	15,526	24
Salt Lake	19,130	20,772	22,079	6.3	23,108	24,679	26,100	2
San Juan	153	161	173	7.2	11,306	11,910	12,685	29
Sanpete	264	282	302	7.2	13,105	13,508	13,989	28
Sevier	265	288	304	5.5	15,094	15,958	16,474	20
Summit	850	973	1,062	9.2	34,718	37,916	39,645	1
Tooele	504	554	611	10.2	16,739	17,585	18,244	12
Uintah	325	361	378	4.8	13,030	14,190	14,749	26
Utah	5,285	5,662	6,103	7.8	16,456	17,189	17,956	13
Wasatch	230	256	281	10.1	18,686	20,025	21,199	6
Washington	1,267	1,396	1,516	8.6	16,693	17,584	18,428	11
Wayne	35	37	41	10.2	14,517	15,412	17,231	17
Weber	3,633	3,870	4,076	5.3	20,244	21,229	22,178	3

Source: U.S. Department of Commerce, Bureau of Economic Analysis http://www.bea.doc.gov/bea/regional/reis/scb/svy_ut.htm

gan (10.2%) and Sanpete (10.0%). The mining sector orientation of Carbon, Duchesne, Emery and Uintah counties is shown by the share of earnings coming from that industry—31.2 percent for Emery, 22.5 percent for Carbon, 20.8 percent for Uintah and 15.4 percent for Duchesne.

The services sector is Utah's largest industry, accounting for nearly 27 percent of all earnings. Government and manufacturing are the second and third largest sectors accounting for 18.2 and 13.9 percent of earnings, respectively. Retail trade is the fourth largest sector and accounts for 10.3 percent of earnings. An examination of Table 3 illustrates the wide variations among Utah counties in the share of earnings within the county that come from various industries.

Counties with a large share of earnings from

manufacturing are Box Elder (56.8%), Cache (26.9%), Weber (21.6%), Juab (19.4%), Morgan (18.6%) and Utah (15.2%). The federal government is a major source of earnings for four counties—Daggett at 34.0 percent, Tooele (25.9%), Davis (19.9%) and Wayne (16.4%). When state and local government are added to federal government activity, total government-generated earnings reaches 64.0 percent for Daggett, 37.8 percent for

Tooele, 37.6 percent for San Juan, 37.5 percent for Piute and 36.6 percent for Rich. Looking only at state and local government earnings, six counties—Piute (34.4%), Rich (32.5%), Sanpete (30.8%), Daggett (29.5%), San Juan (28.6%) and Duchesne (27.3%)—all receive more than 25 percent of earnings from this source.

The high growth sectors of the Utah economy as measured by personal income and earnings between 1997 and 1998 were: finance, insurance and real estate (11.6%), agricultural services (9.3%), wholesale trade (9.3%) and services (8.8%). The one industrial sector that declined in personal income and earnings in 1998 was mining, which was down 1.1 percent.

Growth in Utah's personal income between 1997 and 1998 was 6.7 percent. Counties that posted growth in personal income at higher rates than the state average were Beaver, Box Elder, Davis, Grand, Iron, Kane, Morgan, Piute, San Juan, Sanpete, Summit, Tooele, Utah, Wasatch, Washington and Wayne. Personal income in Salt Lake County increased less than the state average at 6.3 percent.

Careful study of the tables for each county will provide insights into the relative importance of each of the major industries within the county as well as the importance of sources such as dividends, interest and rental income. These tables are published annually to provide information on the sources of income and earnings for each of Utah's counties.

Personal Income and Its Components

The Bureau of Economic and Business Research at the University of Utah publishes these data from data prepared by the Bureau of Economic Analysis in the U.S. Department of Commerce. Table 3 presents the most recent BEA county personal income estimates for Utah.

Personal income is defined by the BEA to comprise the money value of current income received from all sources by, or on behalf of, persons residing in a given geographical area, including income received in both monetary and nonmonetary forms. Specifically, personal income consists of:

- ! Wage and salary disbursements, excluding social security taxes and other personal contributions for social insurance paid by employees.
- ! Other labor income, which consists of employer contributions for private life and medical insurance, private retirement programs and other private "fringe" benefits.
- ! Net income of owners of unincorporated enterprises, excluding self-employed contributions for social security and other social insurance.

- ! Property income, including dividends, interest and rent.
- ! Transfer payments, i.e., personal payments by government or business for which no services are currently rendered.

derived Income participation in the work force is referred to as labor and proprietors' income or earnings and includes (1) wage and salary disbursements, other labor income and (3) net income of owners of unincorporated enterprises. Net labor and proprietors' income or *net earnings* is derived by deducting social security taxes and other social insurance contributions paid by workers, including self-employment contributions paid by owners of unincorporated enterprises. Since wage and salary disbursements and other labor income are reported on a place-of-work basis, labor and proprietors' income must be adjusted for the effect of interarea commuting in order to arrive at the earnings component of personal income (which is defined on a place-ofresidence basis). This adjustment is accomplished by estimating the difference between the net earnings of persons who reside in a given area but who work in other areas and the net earnings of persons who work in the given area but reside in other areas. This difference is referred to as the residence adjustment.

Per Capita Personal Income

A per capita personal income time series for the State of Utah from 1980 to 1999 is presented in Table 2. These data show that Utah's position was 83 percent of the national average in 1980, but in 1989 slipped to 75 percent. Since 1990 Utah has been making a comeback, with Utah's per capita personal income at 82 percent of the national average since 1997.

Per capita personal income figures for Utah counties in 1998 appear in Table 3 (as the second line item).

Table 2
Utah Per Capita Personal Income
1980-1999

V	Amount	Percent of	Otata Davida
<u>Year</u>	(dollars)	U.S. Average	State Rank
1980	8,464	83	39
1981	9,290	82	42
1982	9,807	82	42
1983	10,333	82	42
1984	11,233	81	43
1985	11,846	81	44
1986	12,248	80	43
1987	12,638	78	46
1988	13,156	76	46
1989	13,977	75	48
1990	14,996	77	47
1991	15,661	78	48
1992	16,354	78	49
1993	17,031	78	48
1994	17,912	79	48
1995	18,858	80	46
1996	19,955	81	46
1997	21,192	82	43
1998	22,240	82	41
1999 ^p	23,356	82	42

Note: All data prior to 1999 are revised. Preliminary. Source: U. S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System

Technical Notes

BEA Income Imputations

The BEA personal income estimates include imputations or allowances for the value of certain types of income realizations, even though no monetary transaction is involved. These include imputations for:

- ! wages and salaries paid in kind, i.e., in the form of food, clothing or lodging;
- ! rental value of owneroccupied dwelling units; food and fuel produced and consumed on farms; and
- ! interest earned on money deposited with financial intermediaries for which

no interest is actually paid or credited.

This last item includes, for example, an imputation for the interest earning potential of ordinary bank demand deposit accounts, even though banks do not ordinarily pay interest on such accounts. For the state, imputed interest amounts to roughly 35 percent of total interest.

BEA Person Concept

Personal income as defined by the Bureau of Economic Analysis includes the income of certain legal entities not ordinarily regarded as "persons," including nonprofit institutions serving individuals, private non-insured pen-

sion funds, health and welfare funds and private trust funds. In effect, the current earnings of these organizations are credited directly to the ultimate beneficiaries for personal income accounting purposes. Since such organizations are considered to be persons, benefit payments by them to individuals are considered to be transfer payments between persons and not part of personal income. undistributed earnings of life insurance carriers and private non-insured pension funds are also credited to persons for personal income accounting purposes.

Table 3
Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1998

		State of Utah		ı	Beaver County		Box Elder County			
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent	
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change	
Income by Disco of Decidence	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	
Income by Place of Residence	10 717 001	400.0.3	0.7	00.570	100.0.3	0.0	005 500	100.0.3	7.0	
Total personal income	46,717,001	100.0 ^a	6.7	98,578	100.0 a	6.8	895,568	100.0 a	7.0	
Per capita personal income (dollars)	22,240	81.8 b	4.9	16,705	61.4 ^b	6.1	21,359	78.5 ^b	4.8	
Derivation of personal income:										
Earnings by place of work	35,540,321	100.0 ^c	6.7	68,439	100.0 ^c	8.0	793,901	100.0 ^c	6.2	
Less: Contributions for social insurance	2,054,991	5.8 ^c	5.8	3,359	4.9 ^c	4.2	47,398	6.0 ^c	4.5	
Plus: Adjustment for residence	23,013	0.1 ^c	21.0	-3,796	-5.5 ^c	(N)	-84,081	-10.6 ^c	(N)	
Equals: Net earnings by place of residence	33,508,343	71.7 ^c	6.8	61,284	62.2 ^c	8.8	662,422	74.0 ^c	7.4	
Plus: Dividends, interest and rent	8,351,223	17.9 ^c	8.4	17,621	17.9 °	8.9	135,842	15.2 ^c	8.9	
Plus: Transfer payments	4,857,435	10.4 ^c	3.4	19,673	20.0 ^c	-0.5	97,304	10.9 ^c	1.8	
Earnings by Type										
Wage and salary disbursements	28,604,778	80.5 ^c	7.2	46,517	68.0 ^c	6.7	614,863	77.4 ^c	6.6	
Other labor income	3,596,315	10.1 ^c	3.3	6,336	9.3 ^c	3.0	86,371	10.9 ^c	2.7	
Proprietors' income	3,339,228	9.4 ^c	6.5	15,586	22.8 ^c	14.4	92,667	11.7 °	6.8	
Farm proprietors' income	95,176	0.3 ^c	30.1	6,368	9.3 ^c	32.3	20,065	2.5 ^c	14.4	
Nonfarm proprietors' income	3,244,052	9.1 ^c	6.0	9,218	13.5 ^c	4.6	72,602	9.1 ^c	4.9	
Earnings by Industry										
Farm earnings	192,929	0.5 ^c	12.3	12,723	18.6 ^c	13.3	30,511	3.8 ^c	8.6	
Nonfarm earnings	35,347,392	99.5 ^c	6.7	55,716	81.4 ^c	6.8	763,390	96.2 ^c	6.1	
Private earnings	28,871,826	81.2 ^c	7.1	39,251	57.4 ^c	5.2	689,563	86.9 ^c	5.6	
Agricultural services and other	139,800	0.4 ^c	9.3	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Mining	431,132	1.2 ^c	-1.1	(D)	(D) c	(D)	(D)	(D) ^c	(D)	
Construction	2,783,484	7.8 ^c	7.6	4,034	5.9 c	-6.3	42,069	5.3 c	27.3	
Manufacturing	4,955,043	13.9 ^c	3.3	3,294	4.8 ^c	(D)	450,560	56.8 ^c	4.0	
Durable goods	3,480,262	9.8 ^c	2.9	(D)	(D) ^c	(D)	446,039	56.2 ^c	3.8	
Nondurable goods	1,474,781	4.1 ^c	4.2	(D)	(D) c	(D)	4,521	0.6 ^c	39.6	
Transportation and public utilities	2,612,322	7.4 ^c	5.9	12,785	18.7 °	6.5	19,597	2.5 ^c	3.2	
Wholesale trade	2,036,577	5.7 ^c	9.3	(D)	(D) ^c	(D)	12,955	1.6 ^c	9.4	
Retail trade	3,648,602	10.3 ^c	5.7	7,261	10.6 °	1.3	80,013	10.1 °	6.0	
Finance, insurance, and real estate	2,792,656	7.9 °	11.6	1,462	2.1 ^c	7.7	14,599	1.8 ^c	14.0	
Services	9,472,210	26.7 °	8.8	8,912	13.0 °	12.6	65,619	8.3 °	4.1	
Government and government enterprises	6,475,566	18.2 °	4.8	16,465	24.1 °	10.9	73,827	9.3 °	10.4	
Federal, civilian	1,701,820	4.8 °	2.3	1,542	2.3 °	7.8	13,104	1.7 °	1.6	
Military	378,529	1.1 °	0.3	406	0.6 °	1.2	3,105	0.4 ^c	3.4	
State and local	4,395,217	12.4 °	6.2	14,517	21.2 °	11.5	57,618	7.3 °	13.0	

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www/bea.doc.gov/bea/regional/reis/ca05

Table 3 (continued)
Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1998

		Cache County		(Carbon County		Daggett County			
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent	
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change	
Luciano de Disco el Decidero	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	
Income by Place of Residence	4 500 400	100.0.3	0.4	440.040	100.0.3	0.0	10.004	100 0 3	0.5	
Total personal income	1,560,186	100.0 a	6.4	418,940	100.0 a	3.9	12,804	100.0 a	3.5	
Per capita personal income (dollars)	17,887	65.8 b	4.7	19,930	73.3 b	3.3	17,734	65.2 b	7.2	
Derivation of personal income:										
Earnings by place of work	1,079,715	100.0 ^c	5.9	286,848	100.0 ^c	3.9	11,771	100.0 ^c	-0.1	
Less: Contributions for social insurance	56,347	5.2 ^c	4.4	17,282	6.0 ^c	3.5	377	3.2 ^c	-3.8	
Plus: Adjustment for residence	81,166	7.5 ^c	6.2	-1,624	-0.6 ^c	(N)	-3,595	-30.5 ^c	(N)	
Equals: Net earnings by place of residence	1,104,534	70.8 ^c	6.0	267,942	64.0 ^c	3.5	7,799	60.9 ^c	2.3	
Plus: Dividends, interest and rent	282,827	18.1 ^c	8.2	65,291	15.6 ^c	8.3	2,757	21.5 ^c	7.8	
Plus: Transfer payments	172,825	11.1 °	6.2	85,707	20.5 ^c	1.8	2,248	17.6 ^c	2.8	
Earnings by Type										
Wage and salary disbursements	862,535	79.9 ^c	5.8	238,261	83.1 ^c	4.3	9,282	78.9 ^c	-0.1	
Other labor income	114,686	10.6 ^c	2.7	31,200	10.9 ^c	0.5	2,117	18.0 ^c	0.1	
Proprietors' income	102,494	9.5 ^c	10.8	17,387	6.1 ^c	4.5	372	3.2 ^c	-2.4	
Farm proprietors' income	17,518	1.6 ^c	42.9	-3,470	-1.2 ^c	(N)	-257	-2.2 ^c	(N)	
Nonfarm proprietors' income	84,976	7.9 ^c	5.9	20,857	7.3 ^c	5.2	629	5.3 ^c	7.5	
Earnings by Industry										
Farm earnings	27,139	2.5 ^c	23.6	-3,077	-1.1 ^c	(N)	-151	-1.3 ^c	(N)	
Nonfarm earnings	1,052,576	97.5 ^c	5.5	289,925	101.1 ^c	4.0	11,922	101.3 ^c	0.3	
Private earnings	788,508	73.0 ^c	5.7	228,349	79.6 ^c	4.9	4,390	37.3 ^c	-4.9	
Agricultural services and other	(D)	(D) ^c	(D)	432	0.2 ^c	-3.8	(D)	(D) ^c	(D)	
Mining	(D)	(D) ^c	(D)	64,446	22.5 ^c	-2.1	0	0.0 ^c	(N)	
Construction	66,722	6.2 ^c	4.4	11,691	4.1 ^c	4.7	(D)	(D) ^c	(D)	
Manufacturing	290,100	26.9 ^c	-1.6	15,358	5.4 ^c	15.7	(D)	(D) ^c	(D)	
Durable goods	144,947	13.4 ^c	-9.9	7,803	2.7 ^c	13.9	(D)	(D) ^c	(D)	
Nondurable goods	145,153	13.4 ^c	8.5	7,555	2.6 ^c	17.6	0	0.0 c	(N)	
Transportation and public utilities	42,446	3.9 ^c	10.8	25,300	8.8 ^c	1.7	(D)	(D) ^c	(D)	
Wholesale trade	24,350	2.3 ^c	7.4	16,515	5.8 ^c	-2.1	(L)	(L) c	(L)	
Retail trade	92,939	8.6 ^c	5.2	27,134	9.5 ^c	5.0	430	3.7 °	1.4	
Finance, insurance, and real estate	33,281	3.1 ^c	14.9	5,943	2.1 ^c	13.9	62	0.5 ^c	8.8	
Services	234,593	21.7 ^c	14.4	61,530	21.5 ^c	13.7	2,335	19.8 ^c	(N)	
Government and government enterprises	264,068	24.5 °	5.2	61,576	21.5 °	0.6	7,532	64.0 °	3.7	
Federal, civilian	15,943	1.5 °	4.2	9,592	3.3 °	-0.4	4,008	34.0 °	-0.6	
Military	7,015	0.6 ^c	3.5	1,443	0.5 °	1.2	50	0.4 °	0.0	
State and local	241,110	22.3 °	5.3	50,541	17.6 °	0.7	3,474	29.5 °	9.2	

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www.bea.doc.gov/bea/regional/reis/ca05

Table 3 (continued)
Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1998

		Davis County		Dı	uchesne County		Emery County			
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent	
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change	
Income her Discount Desistance	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	
Income by Place of Residence	5 0 40 450	400.0.3	7.	000 500	400.0.3	0.0	470.050	400.0.3	0.6	
Total personal income	5,046,452	100.0 a	7.5	236,596	100.0 ^a	6.0	179,250	100.0 a	3.6	
Per capita personal income (dollars)	21,603	79.4 ^b	4.5	16,301	59.9 b	4.2	16,276	59.8 b	2.5	
Derivation of personal income:										
Earnings by place of work	2,936,560	100.0 ^c	5.7	147,035	100.0 ^c	6.1	153,488	100.0 ^c	1.7	
Less: Contributions for social insurance	141,248	4.8 ^c	5.8	7,530	5.1 ^c	4.7	8,994	5.9 ^c	0.1	
Plus: Adjustment for residence	1,037,348	35.3 ^c	13.6	14,517	9.9 ^c	5.0	-21,548	-14.0 ^c	(N)	
Equals: Net earnings by place of residence	3,832,660	75.9 ^c	7.7	154,022	65.1 ^c	6.1	122,946	68.6 ^c	3.0	
Plus: Dividends, interest and rent	808,604	16.0 ^c	8.1	35,565	15.0 ^c	8.6	25,082	14.0 ^c	8.9	
Plus: Transfer payments	405,188	8.0 ^c	4.9	47,009	19.9 °	4.0	31,222	17.4 ^c	1.8	
Earnings by Type										
Wage and salary disbursements	2,268,447	77.2 ^c	6.3	113,829	77.4 ^c	7.1	126,150	82.2 ^c	1.8	
Other labor income	433,987	14.8 ^c	2.4	16,972	11.5 °	2.6	16,605	10.8 ^c	-1.7	
Proprietors' income	234,126	8.0 ^c	6.4	16,234	11.0 ^c	3.6	10,733	7.0 ^c	5.9	
Farm proprietors' income	2,878	0.1 ^c	53.6	1,144	0.8 ^c	-21.5	912	0.6 ^c	-2.8	
Nonfarm proprietors' income	231,248	7.9 ^c	6.0	15,090	10.3 ^c	6.2	9,821	6.4 ^c	6.8	
Earnings by Industry										
Farm earnings	9,713	0.3 ^c	10.8	2,609	1.8 ^c	-11.0	1,817	1.2 ^c	-1.8	
Nonfarm earnings	2,926,847	99.7 ^c	5.7	144,426	98.2 ^c	6.5	151,671	98.8 ^c	1.7	
Private earnings	1,855,279	63.2 ^c	7.3	99,519	67.7 ^c	5.9	125,078	81.5 ^c	1.1	
Agricultural services and other	12,948	0.4 ^c	16.9	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Mining	3,739	0.1 ^c	-6.8	22,628	15.4 ^c	7.3	47,817	31.2 ^c	-4.8	
Construction	250,379	8.5 ^c	8.4	8,869	6.0 ^c	8.0	13,320	8.7 °	36.4	
Manufacturing	368,235	12.5 ^c	4.2	7,852	5.3 ^c	-2.0	1,101	0.7 ^c	16.0	
Durable goods	232,840	7.9 ^c	2.9	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Nondurable goods	135,395	4.6 ^c	6.5	(D)	(D) c	(D)	(D)	(D) c	(D)	
Transportation and public utilities	108,992	3.7 ^c	8.4	20,492	13.9 °	9.0	(D)	(D) ^c	(D)	
Wholesale trade	99,818	3.4 ^c	7.5	3,685	2.5 ^c	-0.8	(D)	(D) ^c	(D)	
Retail trade	333,523	11.4 ^c	8.9	13,335	9.1 °	7.2	5,582	3.6 °	3.6	
Finance, insurance, and real estate	132,186	4.5 ^c	10.2	(D)	(D) ^c	(D)	1,062	0.7 ^c	17.7	
Services	545,459	18.6 °	7.0	18,786	12.8 °	6.8	(D)	(D) ^c	(D)	
Government and government enterprises	1,071,568	36.5 °	2.9	44,907	30.5 °	7.8	26,593	17.3 °	4.9	
Federal, civilian	584,365	19.9 °	3.8	3,818	2.6 °	-0.7	2,065	1.3 °	3.9	
Military	219,196	7.5 ^c	-0.8	997	0.7 °	2.5	758	0.5 °	2.2	
State and local	268,007	9.1 °	4.2	40,092	27.3 °	8.8	23,770	15.5 °	5.1	

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www/bea.doc.gov/bea/regional/reis/ca05

Table 3 (continued)
Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1998

	G	Sarfield County			Grand County		Iron County			
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent	
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change	
	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	
Income by Place of Residence										
Total personal income	75,529	100.0 ^a	4.4	157,405	100.0 ^a	8.3	491,803	100.0 a	7.4	
Per capita personal income (dollars)	17,589	64.7 b	2.3	19,505	71.7 b	8.8	17,090	62.8 b	3.7	
Derivation of personal income:										
Earnings by place of work	51,742	100.0 ^c	3.6	105,132	100.0 ^c	9.4	342,550	100.0 ^c	7.0	
Less: Contributions for social insurance	2,788	5.4 ^c	2.3	5,897	5.6 ^c	8.4	18,152	5.3 ^c	5.9	
Plus: Adjustment for residence	-1,901	-3.7 ^c	(N)	-4,327	-4.1 ^c	11.7	6,851	2.0 ^c	17.7	
Equals: Net earnings by place of residence	47,053	62.3 ^c	4.2	94,908	60.3 ^c	9.3	331,249	67.4 ^c	7.3	
Plus: Dividends, interest and rent	14,260	18.9 ^c	8.9	37,263	23.7 ^c	8.8	84,326	17.1 ^c	8.6	
Plus: Transfer payments	14,216	18.8 ^c	0.7	25,234	16.0 ^c	4.1	76,228	15.5 ^c	6.7	
Earnings by Type										
Wage and salary disbursements	39,914	77.1 ^c	3.8	78,451	74.6 ^c	10.6	271,165	79.2 ^c	7.8	
Other labor income	6,461	12.5 ^c	2.5	10,625	10.1 ^c	6.2	38,269	11.2 ^c	6.6	
Proprietors' income	5,367	10.4 ^c	4.0	16,056	15.3 ^c	5.8	33,116	9.7 ^c	1.5	
Farm proprietors' income	-1,109	-2.1 ^c	16.6	-329	-0.3 ^c	17.9	4,006	1.2 ^c	-19.7	
Nonfarm proprietors' income	6,476	12.5 ^c	6.0	16,385	15.6 ^c	6.0	29,110	8.5 ^c	5.3	
Earnings by Industry										
Farm earnings	-485	-0.9 ^c	(N)	(L)	(L) ^c	(L)	10,193	3.0 ^c	-9.4	
Nonfarm earnings	52,227	100.9 ^c	3.9	105,102	100.0 °	9.4	332,357	97.0 ^c	7.6	
Private earnings	35,507	68.6 ^c	3.4	79,586	75.7 ^c	10.2	233,635	68.2 ^c	7.4	
Agricultural services and other	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Mining	(D)	(D) ^c	(D)	3,044	2.9 °	-8.1	(D)	(D) ^c	(D)	
Construction	2,109	4.1 °	5.6	9,633	9.2 ^c	6.9	22,103	6.5 c	2.9	
Manufacturing	4,365	8.4 ^c	4.7	(D)	(D) ^c	(D)	49,380	14.4 ^c	14.3	
Durable goods	(D)	(D) ^c	(D)	(D)	(D) c	(D)	24,991	7.3 ^c	12.0	
Nondurable goods	(D)	(D) c	(D)	(D)	(D) c	(D)	24,389	7.1 °	16.8	
Transportation and public utilities	6,272	12.1 °	10.2	4,827	4.6 °	-4.2	15,233	4.4 ^c	2.1	
Wholesale trade	(D)	(D) ^c	(D)	2,059	2.0 °	4.4	9,811	2.9 ^c	7.9	
Retail trade	3,513	6.8 °	2.3	21,871	20.8 °	2.2	41,439	12.1 °	4.6	
Finance, insurance, and real estate	951	1.8 °	11.4	(D)	(D) c	(D)	19,139	5.6 °	9.4	
Services	17,013	32.9 °	-0.2	32,659	31.1 °	24.2	72,285	21.1 °	7.2	
Government and government enterprises	16,720	32.3 °	5.0	25,516	24.3 °	7.2	98,722	28.8 °	8.3	
Federal, civilian	6,997	13.5 °	5.7	10,178	9.7 °	11.7	18,263	5.3 ^c	10.8	
Military	294	0.6 °	2.4	555	0.5 ^c	0.5	1,978	0.6 ^c	3.1	
State and local	9,429	18.2 °	4.7	14,783	14.1 °	4.5	78,481	22.9 °	7.8	

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www/bea.doc.gov/bea/regional/reis/ca05

Table 3 (continued)
Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1998

		Juab County			Kane County		Millard County			
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent	
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change	
Lucius In Discost Decidence	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	
Income by Place of Residence	440.440	100.0.3		400 444	400.0.3	7.0	100.010	400.0.3	4.0	
Total personal income	113,140	100.0 a	5.5	128,111	100.0 a	7.8	193,212	100.0 a	4.3	
Per capita personal income (dollars)	14,883	54.7 b	0.7	20,600	75.7 b	5.3	15,734	57.8 b	4.2	
Derivation of personal income:										
Earnings by place of work	63,756	100.0 ^c	7.2	67,483	100.0 °	9.9	136,128	100.0 ^c	2.6	
Less: Contributions for social insurance	3,764	5.9 ^c	7.1	3,861	5.7 ^c	8.8	6,812	5.0 ^c	-0.7	
Plus: Adjustment for residence	12,514	19.6 ^c	0.9	17,489	25.9 °	7.7	-7,164	-5.3 ^c	(N)	
Equals: Net earnings by place of residence	72,506	64.1 ^c	6.1	81,111	63.3 ^c	9.5	122,152	63.2 ^c	3.5	
Plus: Dividends, interest and rent	17,744	15.7 ^c	8.5	26,054	20.3 ^c	8.7	36,949	19.1 °	8.8	
Plus: Transfer payments	22,890	20.2 ^c	1.5	20,946	16.3 ^c	0.9	34,111	17.7 ^c	2.3	
Earnings by Type										
Wage and salary disbursements	51,388	80.6 ^c	8.6	47,442	70.3 ^c	11.5	98,593	72.4 ^c	1.2	
Other labor income	6,847	10.7 ^c	4.7	6,642	9.8 ^c	9.4	13,726	10.1 ^c	-1.3	
Proprietors' income	5,521	8.7 ^c	-1.6	13,399	19.9 ^c	4.9	23,809	17.5 ^c	11.4	
Farm proprietors' income	-987	-1.5 ^c	(N)	394	0.6 ^c	-22.9	8,023	5.9 ^c	25.2	
Nonfarm proprietors' income	6,508	10.2 ^c	6.3	13,005	19.3 ^c	6.0	15,786	11.6 ^c	5.5	
Earnings by Industry										
Farm earnings	-187	-0.3 ^c	(N)	585	0.9 ^c	-16.7	15,326	11.3 ^c	11.2	
Nonfarm earnings	63,943	100.3 ^c	8.1	66,898	99.1 ^c	10.2	120,802	88.7 ^c	1.6	
Private earnings	49,080	77.0 ^c	9.5	49,270	73.0 ^c	11.0	90,839	66.7 ^c	0.1	
Agricultural services and other	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	1,905	1.4 ^c	11.3	
Mining	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Construction	3,663	5.7 °	19.2	5,607	8.3 ^c	1.9	3,751	2.8 c	-12.4	
Manufacturing	12,355	19.4 ^c	6.0	(D)	(D) ^c	(D)	6,124	4.5 ^c	-7.6	
Durable goods	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	3,304	2.4 ^c	-8.7	
Nondurable goods	(D)	(D) c	(D)	(D)	(D) c	(D)	2,820	2.1 ^c	-6.3	
Transportation and public utilities	2,081	3.3 ^c	23.1	2,178	3.2 ^c	5.4	35,993	26.4 ^c	(N)	
Wholesale trade	1,127	1.8 ^c	30.7	(D)	(D) ^c	(D)	1,615	1.2 ^c	14.9	
Retail trade	8,906	14.0 ^c	5.3	9,253	13.7 °	-0.4	13,059	9.6 ^c	3.7	
Finance, insurance, and real estate	1,015	1.6 ^c	-4.7	1,812	2.7 ^c	2.0	(D)	(D) ^c	(D)	
Services	18,884	29.6 ^c	12.3	17,933	26.6 ^c	4.9	21,066	15.5 °	7.5	
Government and government enterprises	14,863	23.3 °	3.8	17,628	26.1 °	8.0	29,963	22.0 °	6.2	
Federal, civilian	854	1.3 °	-3.8	3,596	5.3 °	15.6	4,507	3.3 °	10.4	
Military	521	0.8 °	5.5	427	0.6 °	3.4	843	0.6 °	1.0	
State and local	13,488	21.2 °	4.3	13,605	20.2 °	6.3	24,613	18.1 °	5.7	

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www/bea.doc.gov/bea/regional/reis/ca05

	N	lorgan County			Piute County		Rich County			
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent	
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change	
	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	
Income by Place of Residence										
Total personal income	134,072	100.0 a	6.8	20,300	100.0 ^a	7.5	28,847	100.0 a	2.4	
Per capita personal income (dollars)	19,066	70.1 b	4.9	14,428	53.0 b	7.0	15,526	57.1 b	0.3	
Derivation of personal income:										
Earnings by place of work	57,524	100.0 ^c	4.0	9,270	100.0 ^c	10.8	14,289	100.0 °	2.7	
Less: Contributions for social insurance	3,151	5.5 ^c	2.5	348	3.8 ^c	4.8	646	4.5 ^c	7.7	
Plus: Adjustment for residence	43,644	75.9 °	11.6	2,301	24.8 ^c	4.9	1,833	12.8 ^c	-22.2	
Equals: Net earnings by place of residence	98,017	73.1 °	7.3	11,223	55.3 ^c	9.7	15,476	53.6 ^c	-1.3	
Plus: Dividends, interest and rent	24,324	18.1 ^c	7.8	3,953	19.5 ^c	8.7	8,617	29.9 ^c	8.0	
Plus: Transfer payments	11,731	8.7 °	0.2	5,124	25.2 ^c	1.9	4,754	16.5 ^c	5.1	
Earnings by Type										
Wage and salary disbursements	40,650	70.7 ^c	3.1	5,008	54.0 ^c	7.4	10,188	71.3 ^c	6.7	
Other labor income	5,184	9.0 ^c	-2.2	861	9.3 ^c	0.2	1,463	10.2 ^c	2.6	
Proprietors' income	11,690	20.3 ^c	10.8	3,401	36.7 ^c	19.7	2,638	18.5 ^c	-10.4	
Farm proprietors' income	4,318	7.5 ^c	21.2	2,247	24.2 ^c	25.9	368	2.6 ^c	-54.6	
Nonfarm proprietors' income	7,372	12.8 ^c	5.5	1,154	12.4 ^c	9.3	2,270	15.9 ^c	6.4	
Earnings by Industry										
Farm earnings	5,847	10.2 ^c	14.5	2,873	31.0 ^c	19.0	2,176	15.2 ^c	-17.6	
Nonfarm earnings	51,677	89.8 ^c	3.0	6,397	69.0 ^c	7.5	12,113	84.8 ^c	7.4	
Private earnings	41,651	72.4 ^c	3.2	2,922	31.5 ^c	10.6	6,881	48.2 ^c	9.9	
Agricultural services and other	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Mining	0	0.0 °	(N)	0	0.0 °	(N)	0	0.0 ^c	(N)	
Construction	11,187	19.4 ^c	11.3	(D)	(D) ^c	(D)	934	6.5 ^c	41.9	
Manufacturing	10,711	18.6 ^c	-8.0	(D)	(D) c	(D)	(D)	(D) ^c	(D)	
Durable goods	10,031	17.4 ^c	(N)	(D)	(D) c	(D)	(D)	(D) c	(D)	
Nondurable goods	680	1.2 °	(N)	(D)	(D) c	(D)	(D)	(D) c	(D)	
Transportation and public utilities	302	0.5 ^c	6.7	1,014	10.9 °	21.0	512	3.6 °	27.4	
Wholesale trade	(D)	(D) ^c	(D)	(L)	(L) ^c	(L)	(D)	(D) ^c	(D)	
Retail trade	4,125	7.2 °	5.6	265	2.9 °	6.4	878	6.1 °	-14.1	
Finance, insurance, and real estate	1,355	2.4 ^c	3.2	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Services	(D)	(D) °	(D)	(D)	(D) °	(D)	2,968	20.8 °	6.6	
Government and government enterprises	10,026	17.4 °	2.1	3,475	37.5 °	5.0	5,232	36.6 °	4.2	
Federal, civilian	499	0.9 °	-0.6	193	2.1 °	-2.5	459	3.2 °	3.8	
Military	483	0.8 °	3.0	97	1.0 °	0.0	126	0.9 °	2.4	
State and local	9,044	15.7 °	2.2	3,185	34.4 °	5.6	4,647	32.5 ^c	4.3	

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www/bea.doc.gov/bea/regional/reis/ca05

Table 3 (continued)
Personal Income and Earnings in Utah Counties by Type and Industrial Source, 1998

	Sa	alt Lake County		Si	an Juan County		Sanpete County			
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent	
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change	
-	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	
Income by Place of Residence										
Total personal income	22,078,678	100.0 a	6.3	173,019	100.0 a	7.2	302,025	100.0 a	7.2	
Per capita personal income (dollars)	26,100	95.9 b	5.8	12,685	46.6 b	6.5	13,989	51.4 b	3.6	
Derivation of personal income:										
Earnings by place of work	19,138,663	100.0 ^c	6.9	120,078	100.0 ^c	10.6	170,194	100.0 ^c	8.7	
Less: Contributions for social insurance	1,139,281	6.0 ^c	5.8	5,594	4.7 ^c	13.1	7,758	4.6 ^c	6.3	
Plus: Adjustment for residence	-1,990,512	-10.4 ^c	(N)	-8,476	-7.1 ^c	28.0	27,599	16.2 ^c	-0.3	
Equals: Net earnings by place of residence	16,008,870	72.5 ^c	6.1	106,008	61.3 °	9.3	190,035	62.9 ^c	7.4	
Plus: Dividends, interest and rent	4,096,105	18.6 ^c	8.6	25,572	14.8 ^c	8.3	53,988	17.9 ^c	8.3	
Plus: Transfer payments	1,973,703	8.9 ^c	3.2	41,439	24.0 ^c	1.7	58,002	19.2 ^c	5.7	
Earnings by Type										
Wage and salary disbursements	15,773,158	82.4 ^c	7.3	94,707	78.9 ^c	12.3	119,772	70.4 ^c	6.9	
Other labor income	1,789,710	9.4 ^c	3.7	15,297	12.7 °	5.8	18,435	10.8 ^c	5.1	
Proprietors' income	1,575,795	8.2 ^c	5.9	10,074	8.4 ^c	3.0	31,987	18.8 ^c	18.6	
Farm proprietors' income	192	0.0 ^c	-142.0	(L)	(L) ^c	(L)	10,905	6.4 ^c	56.7	
Nonfarm proprietors' income	1,575,603	8.2 °	5.8	10,101	8.4 ^c	5.8	21,082	12.4 ^c	5.4	
Earnings by Industry										
Farm earnings	3,528	0.0 ^c	21.2	1,178	1.0 ^c	-19.1	16,975	10.0 ^c	29.6	
Nonfarm earnings	19,135,135	100.0 ^c	6.9	118,900	99.0 ^c	11.0	153,219	90.0 ^c	6.8	
Private earnings	16,303,290	85.2 °	7.1	73,794	61.5 ^c	16.0	95,801	56.3 ^c	8.2	
Agricultural services and other	66,429	0.3 ^c	11.2	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Mining	174,809	0.9 ^c	-2.3	12,195	10.2 °	46.2	(D)	(D) ^c	(D)	
Construction	1,406,647	7.3 °	6.4	10,942	9.1 ^c	82.2	13,996	8.2 ^c	11.8	
Manufacturing	2,221,102	11.6 °	3.1	6,898	5.7 °	-12.9	22,157	13.0 ^c	7.6	
Durable goods	1,554,706	8.1 ^c	4.0	1,802	1.5 °	-29.8	5,481	3.2 ^c	32.3	
Nondurable goods	666,396	3.5 ^c	1.0	5,096	4.2 ^c	-4.8	16,676	9.8 ^c	1.4	
Transportation and public utilities	1,828,287	9.6 ^c	6.4	5,528	4.6 ^c	-25.1	11,457	6.7 ^c	9.4	
Wholesale trade	1,467,651	7.7 ^c	8.1	3,758	3.1 °	30.4	(D)	(D) ^c	(D)	
Retail trade	1,948,275	10.2 ^c	5.0	9,826	8.2 ^c	7.2	14,089	8.3 ^c	4.5	
Finance, insurance, and real estate	2,032,247	10.6 ^c	11.8	(D)	(D) ^c	(D)	4,121	2.4 ^c	10.3	
Services	5,157,843	26.9 ^c	8.5	23,262	19.4 °	13.2	26,252	15.4 ^c	6.8	
Government and government enterprises	2,831,845	14.8 ^c	5.3	45,106	37.6 °	3.7	57,418	33.7 ^c	4.5	
Federal, civilian	509,011	2.7 °	4.1	9,774	8.1 °	6.8	3,551	2.1 ^c	-0.7	
Military	78,365	0.4 ^c	1.6	944	0.8 ^c	2.2	1,477	0.9 ^c	4.2	
State and local	2,244,469	11.7 °	5.7	34,388	28.6 ^c	2.9	52,390	30.8 ^c	4.9	

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www/bea.doc.gov/bea/regional/reis/ca05

	,	Sevier County		5	Summit County			Tooele County	
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change
Income he Discort Decidence	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98
Income by Place of Residence	000 705	100.0.3		4 000 007	100.0.3	0.0	040.000	400.0.3	40.0
Total personal income	303,705	100.0 ^a	5.5	1,062,397	100.0 ^a	9.2	610,699	100.0 a	10.2
Per capita personal income (dollars)	16,474	60.6 b	3.2	39,645	145.7 ^b	4.6	18,244	67.1 ^b	3.7
Derivation of personal income:									
Earnings by place of work	199,126	100.0 ^c	5.5	524,861	100.0 ^c	9.4	425,079	100.0 ^c	4.4
Less: Contributions for social insurance	10,818	5.4 ^c	3.4	31,708	6.0 ^c	8.5	19,113	4.5 ^c	2.9
Plus: Adjustment for residence	-536	-0.3 ^c	(N)	323,937	61.7 ^c	9.9	55,799	13.1 ^c	125.3
Equals: Net earnings by place of residence	187,772	61.8 ^c	5.7	817,090	76.9 ^c	9.6	461,765	75.6 ^c	11.7
Plus: Dividends, interest and rent	54,779	18.0 ^c	8.9	208,177	19.6 ^c	8.3	84,259	13.8 ^c	8.4
Plus: Transfer payments	61,154	20.1 ^c	2.0	37,130	3.5 ^c	6.2	64,675	10.6 ^c	2.7
Earnings by Type									
Wage and salary disbursements	149,623	75.1 ^c	5.4	353,650	67.4 ^c	10.5	332,789	78.3 ^c	4.7
Other labor income	21,064	10.6 ^c	2.5	36,535	7.0 ^c	6.4	65,164	15.3 ^c	2.2
Proprietors' income	28,439	14.3 ^c	8.6	134,676	25.7 ^c	7.3	27,126	6.4 ^c	6.8
Farm proprietors' income	10,468	5.3 ^c	12.5	3,299	0.6 ^c	32.2	-301	-0.1 ^c	(N)
Nonfarm proprietors' income	17,971	9.0 ^c	6.5	131,377	25.0 ^c	6.8	27,427	6.5 ^c	6.9
Earnings by Industry									
Farm earnings	12,809	6.4 ^c	9.8	5,390	1.0 ^c	17.1	1,927	0.5 ^c	-2.9
Nonfarm earnings	186,317	93.6 ^c	5.2	519,471	99.0 ^c	9.3	423,152	99.5 ^c	4.5
Private earnings	140,051	70.3 ^c	4.9	461,111	87.9 ^c	9.5	262,571	61.8 ^c	4.2
Agricultural services and other	(D)	(D) ^c	(D)	3,311	0.6 ^c	10.8	1,467	0.3 ^c	-5.4
Mining	(D)	(D) ^c	(D)	6,330	1.2 ^c	-15.4	6,847	1.6 ^c	-24.7
Construction	12,252	6.2 °	3.5	55,952	10.7 ^c	15.1	32,211	7.6 ^c	2.3
Manufacturing	14,795	7.4 ^c	1.6	31,725	6.0 ^c	1.3	59,456	14.0 ^c	3.5
Durable goods	7,417	3.7 °	-1.5	26,952	5.1 ^c	-0.5	43,392	10.2 ^c	1.7
Nondurable goods	7,378	3.7 °	5.0	4,773	0.9 ^c	12.4	16,064	3.8 ^c	8.6
Transportation and public utilities	27,558	13.8 ^c	5.1	14,590	2.8 ^c	7.0	62,804	14.8 ^c	-1.7
Wholesale trade	7,007	3.5 ^c	4.5	9,505	1.8 ^c	10.7	2,838	0.7 ^c	106.3
Retail trade	22,385	11.2 °	9.4	75,866	14.5 ^c	-0.4	24,350	5.7 ^c	7.4
Finance, insurance, and real estate	4,728	2.4 ^c	12.9	87,815	16.7 °	8.1	16,038	3.8 ^c	20.8
Services	35,556	17.9 °	(N)	176,017	33.5 °	16.5	56,560	13.3 °	10.7
Government and government enterprises	46,266	23.2 °	6.3	58,360	11.1 °	7.8	160,581	37.8 °	4.8
Federal, civilian	10,486	5.3 °	11.3	4,300	0.8 °	12.2	110,288	25.9 °	5.9
Military	1,272	0.6 °	3.7	4,369	0.8 ^c	5.6	6,399	1.5 °	-9.1
State and local	34,508	17.3 °	5.0	49,691	9.5 °	7.6	43,894	10.3 °	4.6

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www/bea.doc.gov/bea/regional/reis/ca05

	l i	Jintah County			Utah County	Ī	Wasatch County			
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent	
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change	
	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	
Income by Place of Residence										
Total personal income	378,126	100.0 ^a	4.8	6,103,205	100.0 a	7.8	281,368	100.0 a	10.1	
Per capita personal income (dollars)	14,749	54.2 b	3.9	17,956	66.0 b	4.5	21,199	77.9 b	5.9	
Derivation of personal income:										
Earnings by place of work	267,288	100.0 ^c	4.3	4,512,236	100.0 ^c	8.5	119,136	100.0 ^c	13.8	
Less: Contributions for social insurance	15,140	5.7 ^c	3.6	275,232	6.1 ^c	7.3	6,723	5.6 ^c	12.9	
Plus: Adjustment for residence	-4,428	-1.7 ^c	(N)	293,211	6.5 ^c	4.9	92,393	77.6 ^c	8.6	
Equals: Net earnings by place of residence	247,720	65.5 ^c	4.1	4,530,215	74.2 ^c	8.3	204,806	72.8 ^c	11.5	
Plus: Dividends, interest and rent	58,889	15.6 ^c	8.5	893,918	14.6 ^c	8.5	47,907	17.0 °	8.3	
Plus: Transfer payments	71,517	18.9 ^c	4.3	679,072	11.1 °	3.8	28,655	10.2 ^c	3.8	
Earnings by Type										
Wage and salary disbursements	208,672	78.1 ^c	4.6	3,605,567	79.9 ^c	9.1	85,232	71.5 ^c	16.3	
Other labor income	28,595	10.7 ^c	2.6	402,499	8.9 ^c	4.8	10,774	9.0 ^c	9.8	
Proprietors' income	30,021	11.2 ^c	3.9	504,170	11.2 ^c	6.8	23,130	19.4 ^c	7.2	
Farm proprietors' income	-687	-0.3 ^c	(N)	6,327	0.1 ^c	95.6	1,916	1.6 ^c	19.7	
Nonfarm proprietors' income	30,708	11.5 ^c	6.8	497,843	11.0 ^c	6.2	21,214	17.8 ^c	6.2	
Earnings by Industry										
Farm earnings	1,399	0.5 ^c	-37.2	22,673	0.5 ^c	14.8	2,539	2.1 ^c	14.1	
Nonfarm earnings	265,889	99.5 ^c	4.7	4,489,563	99.5 ^c	8.4	116,597	97.9 ^c	13.8	
Private earnings	205,485	76.9 ^c	4.8	3,887,179	86.1 ^c	8.6	89,866	75.4 ^c	14.9	
Agricultural services and other	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Mining	55,491	20.8 ^c	1.7	(D)	(D) ^c	(D)	(D)	(D) ^c	(D)	
Construction	13,920	5.2 ^c	15.1	400,621	8.9 ^c	6.3	20,015	16.8 ^c	19.0	
Manufacturing	4,743	1.8 ^c	-2.9	687,756	15.2 ^c	3.8	9,345	7.8 ^c	25.4	
Durable goods	3,398	1.3 ^c	7.3	424,527	9.4 ^c	2.1	(D)	(D) ^c	(D)	
Nondurable goods	1,345	0.5 ^c	-21.6	263,229	5.8 ^c	6.7	(D)	(D) ^c	(D)	
Transportation and public utilities	23,724	8.9 ^c	-0.6	127,025	2.8 ^c	7.6	4,707	4.0 ^c	2.4	
Wholesale trade	12,805	4.8 ^c	17.4	233,139	5.2 ^c	24.1	4,500	3.8 ^c	14.3	
Retail trade	27,599	10.3 ^c	5.5	408,205	9.0 ^c	8.2	14,913	12.5 ^c	14.8	
Finance, insurance, and real estate	(D)	(D) ^c	(D)	219,200	4.9 ^c	12.2	4,951	4.2 ^c	16.2	
Services	61,318	22.9 ^c	4.1	1,790,962	39.7 ^c	9.2	30,028	25.2 ^c	11.8	
Government and government enterprises	60,404	22.6 ^c	4.4	602,384	13.4 ^c	7.0	26,731	22.4 ^c	10.2	
Federal, civilian	20,181	7.6 ^c	6.0	55,892	1.2 ^c	4.2	2,807	2.4 ^c	6.2	
Military	1,767	0.7 ^c	2.0	24,735	0.5 ^c	4.5	914	0.8 ^c	5.1	
State and local	38,456	14.4 ^c	3.6	521,757	11.6 ^c	7.5	23,010	19.3 ^c	10.9	

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www/bea.doc.gov/bea/regional/reis/ca05

	Wa	shington County	,		Wayne County		Weber County			
	Income/	Components	Percent	Income/	Components	Percent	Income/	Components	Percent	
	Earnings	as Percent	Change	Earnings	as Percent	Change	Earnings	as Percent	Change	
	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	(\$1,000)	of Total	1997-98	
Income by Place of Residence									ŀ	
Total personal income	1,516,163	100.0 a	8.6	40,631	100.0 a	10.2	4,076,192	100.0 ^a	5.3	
Per capita personal income (dollars)	18,428	67.7 b	4.8	17,231	63.3 b	11.8	22,178	81.5 b	4.5	
Derivation of personal income:									ļ	
Earnings by place of work	929,460	100.0 ^c	9.8	27,572	100.0 ^c	12.4	2,780,997	100.0 ^c	4.2	
Less: Contributions for social insurance	59,100	6.4 ^c	7.3	1,232	4.5 ^c	11.7	155,338	5.6 ^c	4.1	
Plus: Adjustment for residence	5,136	0.6 ^c	-3.7	-141	-0.5 ^c	(N)	139,404	5.0 ^c	27.5	
Equals: Net earnings by place of residence	875,496	57.7 °	9.9	26,199	64.5 ^c	12.3	2,765,063	67.8 ^c	5.2	
Plus: Dividends, interest and rent	378,540	25.0 ^c	8.8	7,259	17.9 ^c	9.0	814,751	20.0 ^c	8.0	
Plus: Transfer payments	262,127	17.3 °	4.2	7,173	17.7 ^c	4.1	496,378	12.2 ^c	2.2	
Earnings by Type									ŀ	
Wage and salary disbursements	678,322	73.0 °	10.9	18,527	67.2 ^c	12.7	2,262,076	81.3 ^c	4.6	
Other labor income	81,378	8.8 ^c	7.6	3,206	11.6 ^c	4.8	325,306	11.7 ^c	-0.2	
Proprietors' income	169,760	18.3 ^c	6.6	5,839	21.2 ^c	15.9	193,615	7.0 ^c	7.3	
Farm proprietors' income	-1,888	-0.2 ^c	(N)	2,426	8.8 ^c	33.3	457	0.0 ^c	-123.0	
Nonfarm proprietors' income	171,648	18.5 ^c	6.6	3,413	12.4 ^c	6.1	193,158	6.9 ^c	5.8	
Earnings by Industry										
Farm earnings	-736	-0.1 ^c	(N)	3,385	12.3 ^c	21.3	4,220	0.2 ^c	134.4	
Nonfarm earnings	930,196	100.1 ^c	9.8	24,187	87.7 ^c	11.2	2,776,777	99.8 ^c	4.1	
Private earnings	779,310	83.8 ^c	8.6	15,289	55.5 ^c	15.4	2,138,771	76.9 ^c	5.5	
Agricultural services and other	5,238	0.6 ^c	13.5	(D)	(D) ^c	(D)	9,978	0.4 ^c	2.6	
Mining	5,761	0.6 ^c	19.2	(L)	(L) ^c	(L)	1,044	0.0 ^c	74.0	
Construction	146,284	15.7 °	10.2	2,243	8.1 ^c	12.1	211,885	7.6 ^c	7.9	
Manufacturing	66,458	7.2 ^c	5.0	709	2.6 ^c	0.7	600,056	21.6 ^c	3.2	
Durable goods	39,715	4.3 ^c	8.4	(D)	(D) ^c	(D)	472,342	17.0 ^c	2.6	
Nondurable goods	26,743	2.9 ^c	0.4	(D)	(D) ^c	(D)	127,714	4.6 ^c	5.6	
Transportation and public utilities	62,859	6.8 ^c	10.7	934	3.4 ^c	-2.0	101,904	3.7 ^c	6.5	
Wholesale trade	28,424	3.1 °	-13.4	(D)	(D) ^c	(D)	81,822	2.9 ^c	5.8	
Retail trade	146,679	15.8 ^c	8.0	2,852	10.3 ^c	19.3	290,037	10.4 ^c	3.9	
Finance, insurance, and real estate	59,455	6.4 ^c	13.4	(D)	(D) ^c	(D)	134,869	4.8 ^c	9.2	
Services	258,152	27.8 ^c	10.1	8,080	29.3 ^c	(N)	707,176	25.4 ^c	6.7	
Government and government enterprises	150,886	16.2 ^c	16.6	8,898	32.3 ^c	4.8	638,006	22.9 ^c	-0.5	
Federal, civilian	22,665	2.4 ^c	6.0	4,516	16.4 ^c	8.0	268,366	9.6 ^c	-7.6	
Military	5,654	0.6 ^c	4.5	162	0.6 ^c	-0.6	14,177	0.5 ^c	1.0	
State and local	122,567	13.2 ^c	19.4	4,220	15.3 ^c	1.7	355,463	12.8 ^c	5.6	

^a Income components as percent of total personal income. ^b Percapita personal income as percent of U.S. average. ^c Earnings components as percent of total earnings. (D) Not shown to avoid desclosure of confidential information. (L) Base less than \$50,000. Data included in totals. (N) Not calculated due to zero or negative numbers. Source: U.S. Department of Commerce, Bureau of Economic Analysis. Internet: http://www/bea.doc.gov/bea/regional/reis/ca05

	March	March		12-Month	12-Month	
Y MAY YAN A MA			% Change	Average	-	12-Month Average
UTAH DATA Total Personal Income (seas. adj. at ann. rates, mil. of dol., qtly.)	1999 48,533	51,749	from Year Ago 6.6	Current Year 50,549.3	Year 46,285	% Change 9.2
New Corporations (no.)	1,007	31,749 na	na	714.7	1,232	-42.0
New Car, Truck, and Motor Home Sales (no.)	7,546	na	na	7,537.5	7,055	6.8
Agriculture	7,5.0			7,007.0	7,000	0.0
Average Prices Received by Farmers (dol.)						
Lambs (cwt.)	65.00	90.00	38.5	79.2	69.00	14.8
Milk, All (cwt.) ¹	14.70	na	na	13.1	15.18	-13.8
Barley (per bushel)	1.95	1.89	-3.1	1.9	1.95	-4.1
Alfalfa Hay, Baled (per ton) ²	66.00	70.00	6.1	72.7	77.67	-6.4
Commercial Red Meat Production (thous. of lbs.)	43,400	41,200	-5.1	40,933.3	39,795	2.9
Construction Total Permit Construction (thous, of dol.)	342,773.6	345,235.2	0.7	337,788.3	313,223.1	7.8
Residential	226,772.4	207,694.0	-8.4	185,485.4	188,002.1	-1.3
Nonresidential	68,520.5	87,338.2	27.5	105,117.7	88,671.1	18.5
Additions, Alterations, and Repairs	47,480.7	50,203.0	5.7	47,185.2	36,530.4	29.2
New Dwelling Units (no.)	2,076	1,772	-14.6	1,657.0	1,837.9	-9.8
Employment ³						
Civilian Labor Force (thous.)	1,085.4	1,088.9	0.3	1,101.6	1,076.7	2.3
Employed	1,048.4	1,057.1	0.8	1,065.8	1,037.8	2.7
Unemployed	37.0	31.8	-14.1	35.9	38.9	-7.6
Percent of Labor Force	3.4	2.9	-14.7	3.3	3.6	-9.7
Nonagricultural Jobs (thous.)	1,035.0	1,060.7	2.5	1,057.1	1,030.1	2.6
Mining Contract Construction	7.6 66.5	7.7 71.4	1.3 7.4	7.7 74.5	7.9 69.4	-3.3 7.3
Manufacturing	133.0	132.6	-0.3	133.1	133.6	-0.3
Transportation, Communications, and Utilities	59.4	59.5	0.2	59.8	58.7	1.8
Wholesale Trade	49.7	51.2	3.0	50.8	50.2	1.3
Retail Trade	192.3	197.2	2.5	198.7	194.7	2.1
Finance, Insurance, and Real Estate	56.9	56.8	-0.2	58.0	55.7	4.1
Services ⁴	288.1	298.1	3.5	294.5	283.2	4.0
Federal Government	31.1	32.1	3.2	31.3	30.9	1.4
State Government 5	57.3	58.2	1.6	56.8	55.8	1.8
Local Government 5	93.1	95.9	3.0	92.6	90.1	2.7
Average Weekly Hours Mining	44.5	43.3	-2.7	47.8	47.5	0.7
Manufacturing	41.1	39.3	-2.7 -4.4	40.2	40.4	-0.6
Wholesale Trade	38.2	38.2	0.0	39.0	38.9	0.3
Retail Trade	27.7	27.3	-1.4	28.0	28.4	-1.5
Amount of Unemployment Compensation (thous. of dol.)	9,304.7	9,589.4	3.1	7,767.6	6,554.2	18.5
Finance (qtly.)						
Total State and National Chartered In-State Banks	32	31	-3.1	31.3	32	-3.1
Total Assets (mil. of dol.)	27,645.2	30,739.6	11.2	29,272.8	26,699.7	9.6
Total Liabilities (mil. of dol.)	35,391.1	28,281.8	-20.1	26,906.8	27,082.4	-0.6
Total Equity Capital (mil. of dol.)	2,254.1	2,457.8	9.0	2,366.0	2,117.3	11.7
Capital to Assets ⁶	9.01	8.80	-2.3	8.92	8.77	1.7
Loan Loss Reserve Ratio Loans to Assets	1.37 62.71	1.24 64.66	-9.5 3.1	1.31 63.35	1.32 63.95	-0.6 -0.9
Temporary Investment Ratio	12.66	11.20	-11.5	11.67	11.54	1.1
Return on Assets	0.39	1.16	197.4	1.15	1.07	7.2
Production						
Crude Oil (thous. of bbls.)	1,453.0	1,347.0	-7.3	1,337.9	1,526.1	-12.3
Natural Gas (mil. of cu. ft.)	24,914.1	22,779.6	-8.6	22,622.7	25,012.3	-9.6
Coal (thous. short tons)	2,749	2,188	-20.4	2,030.3	2,217	-8.4
Crude Oil to Refineries, Barrels Received (thous. of bbls.)	4,338	3,636	-16.2	4,169.3	4,204	-0.8
Travel/Tourism						
Air Passengers (total no. on and off, S.L. Int'l. Airport)	1,803,894	1,817,931	0.8	1,625,876.7	1,674,377	-2.9
Highway Traffic Count Across State Lines (both directions) Visits to State and National Parks and Monuments	50,256	60,301	20.0	66,844.2	62,746	6.5
Utilities Visits to State and National Parks and Monuments Utilities	813,940	na	na	1,613,988.7	1,376,429	17.3
Natural Gas Customers (residential and commercial)	664,379	685,826	3.2	672,744.9	649,426	3.6
Natural Gas Customers (industrial)	1,049	1,070	2.0	1,076.3	1,031	4.4
Telephone Lines in Service (U.S. West, residential access)	756,824	780,919	3.2	768,870.8	740,003	3.9
Telephone Lines in Service (U.S. West, business/public access)	347,736	353,363	1.6	350,593.3	342,768	2.3

	March	March	% Change	12-Month Average	12-Month Average Last	12-Month Average %
UTAH DATA	1999	2000	from Year Ago	Current Year	Year	Change
Davis County						
Nonagricultural Employment (thous.)	81.2	82.2	1.2	82.7	81.3	1.7
Unemployment Rate (seasonally adjusted)	3.2	2.7	-15.6	3.0	3.3	-6.9
Authorized Permit Construction (thous. of dol.)	34,898.8	27,396.4	-21.5	27,180.7	31,682.6	-14.2
New Dwelling Units (no.)	257	173	-32.7	178	202	-11.7
New Car, Truck, and Motor Home Sales, Owner's County (no.)	989	na	na	763	714	6.8
Natural Gas Customers (residential and commercial)	71,971	74,187	3.1	72,916	70,010	4.2
Natural Gas Customers (industrial)	98	94	-4.1	96	97	-1.2
Telephone Lines in Service (U.S. West, residential access)	90,515	93,852	3.7	92,396	88,027	5.0
Telephone Lines in Service (U.S. West, business access)	26,338	26,836	1.9	26,792	25,884	3.5
Salt Lake County						
Nonagricultural Employment (thous.)	525.0	537.0	2.3	536.1	523.1	2.5
Unemployment Rate (seasonally adjusted)	3.1	2.6	-16.1	3.0	3.1	-4.0
Authorized Permit Construction (thous. of dol.)	132,658.1	128,721.4	-3.0	116,441.5	111,247.9	4.7
New Dwelling Units (no.)	587	445	-24.2	410	548	-25.2
New Car, Truck, and Motor Home Sales, Owner's County (no.)	3,665	na	na	3,584	3,335	7.5
Natural Gas Customers (residential and commercial)	286,567	292,466	2.1	288,385	280,387	2.9
Natural Gas Customers (industrial)	470	482	2.6	483	470	2.9
Telephone Lines in Service (U.S. West, residential access)	342,863	348,380	1.6	345,518	337,377	2.4
Telephone Lines in Service (U.S. West, business access)	194,273	195,425	0.6	194,888	192,792	1.1
Utah County						
Nonagricultural Employment (thous.)	143.8	148.7	3.4	147.0	141.6	3.9
Unemployment Rate (seasonally adjusted)	3.0	2.3	-23.3	2.7	3.0	-9.6
Authorized Permit Construction (thous. of dol.)	58,961.0	61,947.4	5.1	57,918.7	57,795.0	0.2
New Dwelling Units (no.)	439	363	-17.3	334	352	-5.2
New Car, Truck, and Motor Home Sales, Owner's County (no.)	794	na	na	718	743	-3.4
Natural Gas Customers (residential and commercial)	94,006	98,211	4.5	96,069	91,697	4.8
Natural Gas Customers (industrial)	141	148	5.0	146	138	5.8
Telephone Lines in Service (U.S. West, residential access)	107,538	112,267	4.4	109,858	104,482	5.1
Telephone Lines in Service (U.S. West, business access)	44,320	45,929	3.6	45,043	43,876	2.7
Weber County						
Nonagricultural Employment (thous.)	87.2	91.0	4.4	88.7	87.1	1.9
Unemployment Rate (seasonally adjusted)	4.1	3.7	-9.8	4.0	4.5	-10.7
Authorized Permit Construction (thous. of dol.)	18,300.7	38,799.8	112.0	36,751.1	23,039.5	59.5
New Dwelling Units (no.)	118	184	55.9	151	142	6.5
New Car, Truck, and Motor Home Sales, Owner's County (no.)	429	na	na	435	448	-3.0
Natural Gas Customers (residential and commercial)	65,088	67,082	3.1	65,765	63,567	3.5
Natural Gas Customers (industrial)	105	102	-2.9	104	106	-1.4
Telephone Lines in Service (U.S. West, residential access)	63,446	64,950	2.4	64,360	62,643	2.7
Telephone Lines in Service (U.S. West, business access)	22,606	23,035	1.9	22,770	22,432	1.5
na Not Available	•	•		•	•	

na Not Available

¹ Before deductions for hauling and government withholding, but includes quality, quantity and other premiums. Excludes hauling subsidies. ² Mid-month prices. ³ Some figures are not strictly comparable due to reclassification. ⁴ Includes services by nonprofit and religious organizations. ⁵ Includes public schools and college institutions. ⁶ Includes allowance for loan losses.

Sources:

Personal Income New Corporations New Car and Truck Sales Agriculture Construction Data

Employment Data Finance Data Crude Oil Production

Natural Gas Production Coal Production Air Passengers Highway Traffic Count

Visits to State and National Parks and Monuments

Utilities Data

U.S. Department of Commerce, Bureau of Economic Analysis.

Utah Department of Commerce, Division of Corporations and Commercial Code.

Utah State Tax Commission, Economic and Statistics Unit, Utah Car and Truck Sales.

 $U.S.\ Department\ of\ Agriculture,\ Utah\ Agricultural\ Statistics\ Service,\ Utah\ Agriculture.$

Bureau of Economic and Business Research, University of Utah, Utah Construction Report.

Utah Department of Workforce Services, Utah Labor Market Report.

Utah Department of Financial Institutions.

Utah Division of Oil, Gas and Mining, Oil and Gas Production Report, and Utah Office of Energy and Resource Planning.

Utah Division of Oil, Gas and Mining, Oil and Gas Production Report.

U.S. Department of Energy, Energy Information Administration.

SLC International Airport, Statistics Division, Air Traffic Statistics and Activity Report.

Utah Department of Transportation, Automatic Traffic Recorder Data Report.

U.S. Forest Service and Utah State Parks and Recreation Department.

Cooperating Utility Companies.

	March	March	% Change	12-Month Average	12-Month Average Last	12-Month Average %
NATIONAL DATA	1999	2000	from Year Ago	Current Year	Year	Change
U.S. Gross Domestic Product (seas. adj. at ann. rates, bil., qtly.)	8,808.7	9.707.0	10.2	9,135.1	8,639.3	5.7
Total Personal Income (seas. adj. at ann. rates, bil. of dol.)	7,374.9	8,154.8	10.6	7,810.8	7,208.4	8.4
Industrial Production Index (seasonally adjusted, 1992=100)	133.3	142.4	6.8	137.9	133.0	3.7
Capacity Utilization Rate (seasonally adjusted, percent)	80.5	81.7	1.5	80.9	80.6	0.4
Net Exports of Goods & Services (millions of dollars; seasonally adj.)	-18,947.0	-30,606.0	61.5	-20,991.3	-15,400.7	36.3
Exports of Goods & Services (millions of dollars; seasonally adj.)	77,054.0	86,723.0	12.5	81,839.2	77,247.3	5.9
Imports of Goods & Services (millions of dollars; seasonally adj.)	96,001.0	117,329.0	22.2	107,027.8	92,647.9	15.5
Composite Index of 11 Leading Indicators (1992=100)	107.2	106.1	-1.0	107.0	106.0	1.0
Price Indexes						
Consumer Price Indexes (not seasonally adjusted, 1982-84=100)						
CPI-U (All Urban Consumers) All Items	165.0	171.1	3.7	167.9	163.7	2.6
CPI-U (All Urban Consumers) Food and Beverages	163.7	167.1	2.1	165.4	162.0	2.0
CPI-U (All Urban Consumers) Housing	162.8	167.6	2.9	164.9	161.2	2.3
CPI-U (All Urban Consumers) Transportation	140.6	153.4	9.1	146.9	145.6	0.9
CPI-U (All Urban Consumers) Medical Care	248.3	258.1	3.9	253.0	244.0	3.7
CPI-U (All Urban Consumers) Energy	98.4	122.2	24.2	111.0	102.1	8.7
Producer Price Index (not seasonally adjusted, 1982=100)						
Producer Price Index, All Finished Goods	131.2	137.0	4.4	134.2	129.9	3.3
GDP Implicit Price Deflator (seasonally adjusted, 1992=100, qtly.)	113.5	106.0	-6.6	107.3	113.0	-5.0
Corporate Profits (seas. adj. at ann. rates, bil., qtly.)						
Profits Before Taxes	738.4	936.5	26.8	862.2	724.1	19.1
Profits-Tax Liability	245.8	290.8	18.3	270.8	243.2	11.3
Profits After Taxes	492.6	645.8	31.1	591.4	480.9	23.0
Civilian Employment (seasonally adjusted)						
Labor Force (mil.)	138.8	140.9	1.5	139.8	138.1	1.3
Employment (mil.)	133.0	135.2	1.7	134.0	132.0	1.5
Unemployment Rate	4.2	4.1	-2.4	4.2	4.4	-4.9
Value of New Construction Put In Place						
Total Construction (seas. adj. at ann. rates, bil. of dol.)	778.0	829.5	6.6	777.2	725.8	7.1
Private Const.: Residential (seas. adj. at ann. rates, bil. of dol.) ^b	346.8	372.1	7.3	355.0	321.7	10.4
New Housing Units (seas. adj. at ann. rates, bil. of dol.)	248.8	270.7	8.8	255.2	230.7	10.6
Private Const.: Nonresidential (seas. adj. at ann. rates, bil. of dol.)	201.0	218.0	8.5	199.0	193.4	2.9
Interest Rates						
Federal Funds Rate	4.81	5.85	21.6	5.22	5.18	0.7
Discount Rate on New 91-Day Treasury Bills	4.48	5.72	27.7	4.94	4.63	6.8
Yield on Long-Term Treasury Bonds	5.23	6.33	21.0	6.31	5.45	15.7
Average Prime Rate Charged by Banks	7.75	8.83	13.9	8.23	8.17	0.8
Mortgage Rate (conventional 1st mortgage, new home, U.S. avg.)	7.04	8.24	17.0	7.72	6.89	12.0

na Not Available

Sources:

U.S. Gross Domestic Product

Total Personal Income Industrial Production Index

Capacity Utilization Rate

Export/Import Data

Composite Index of 11 Leading Indicators

Consumer Price Indices Producer Price Index

GDP Implicit Price Deflator Corporate Profits

National Employment Data

National Construction Data Interest Rates

U.S. Department of Commerce, Survey of Current Business.

U.S. Department of Commerce, Survey of Current Business.

Board of Governors of the Federal Reserve System, Federal Reserve Bulletin.

Board of Governors of the Federal Reserve System, Federal Reserve Bulletin.

U.S. Department of Commerce, Survey of Current Business.

The Conference Board, Inc.

U.S. Department of Labor, Bureau of Labor Statistics, Monthly Labor Review.

U.S. Department of Labor, Bureau of Labor Statistics, Monthly Labor Review.

U.S. Department of Commerce, Survey of Current Business.

U.S. Department of Commerce, Survey of Current Business.

U.S. Department of Labor, Bureau of Labor Statistics, Monthly Labor Review.

U.S. Department of Commerce, Bureau of the Census, Value of New Construction Put in Place. Board of Governors of the Federal Reserve System, Federal Reserve Bulletin.

b Includes residential improvements, not shown separately.

	A:1	A 1		12-Month	12-Month	
	April	April	% Change	Average	_	12-Month Average
UTAH DATA	1999	2000	from Year Ago	Current Year	Year	% Change
Total Personal Income (seas. adj. at ann. rates, mil. of dol., qtly.)	na	na	na	50,549	46,285	9.2
New Corporations (no.)	831	na	na	700	1,236	-43.4
New Car, Truck, and Motor Home Sales (no.)	6,814	na	na	7,682	7,037	9.2
Agriculture Average Prices Received by Farmers (dol.)						
Lambs (cwt.)	73.00	90.00	23.3	80.61	69.25	16.4
Milk, All (cwt.) ¹	11.80	na	na	13.25	15.09	-12.2
Barley (per bushel)	1.90	2.02	6.3	1.88	1.91	-1.7
Alfalfa Hay, Baled (per ton) ²	64.00	71.00	10.9	73.25	76.50	-4.2
Commercial Red Meat Production (thous. of lbs.)	38,600	35,200	-8.8	40,650	40,011	1.6
Construction						
Total Permit Construction (thous. of dol.)	358,219.7	342,844.7	-4.3	336,507.0	313,553.0	7.3
Residential	205,244.8	199,208.4	-2.9	184,982.3	186,614.7	-0.9
Nonresidential	118,455.3	86,911.4	-26.6	102,489.1	90,333.3	13.5
Additions, Alterations, and Repairs	34,519.6	56,724.9	64.3	49,035.6	36,605.0	34.0
New Dwelling Units (no.)	1,828	1,582.0	-13.5	1,637	1,809	-9.5
Employment ³	10522	1.002.0	2.0	1 101 0	1.050.0	2.2
Civilian Labor Force (thous.)	1,063.3	1,092.9	2.8	1,104.0	1,078.8	2.3
Employed	1,023.3	1,065.0	4.1	1,069.2	1,040.0	2.8
Unemployed	40.1	27.9	-30.4	34.9	38.8	-10.1
Percent of Labor Force	3.8 1,043.5	2.6 1,068.0	-31.6 2.3	3.2 1,059.2	3.6 1,032.5	-12.2 2.6
Nonagricultural Jobs (thous.) Mining	7.7	7.9	2.6	7.7	7.9	-2.7
Contract Construction	69.2	73.5	6.2	74.8	69.8	7.1
Manufacturing	132.0	133.2	0.9	133.2	133.5	-0.2
Transportation, Communications, and Utilities	58.8	59.6	1.4	59.9	58.9	1.7
Wholesale Trade	50.5	51.3	1.6	50.9	50.3	1.3
Retail Trade	194.5	198.3	2.0	199.0	195.0	2.0
Finance, Insurance, and Real Estate	56.3	56.6	0.5	58.0	55.9	3.8
Services ⁴	291.7	300.5	3.0	295.2	284.4	3.8
Federal Government	32.3	32.6	0.9	31.3	30.9	1.3
State Government ⁵	56.6	58.1	2.7	56.9	55.9	1.9
Local Government 5	93.9	96.4	2.7	92.8	90.3	2.8
Average Weekly Hours						
Mining	39.7	43.5	9.6	48.1	46.2	4.2
Manufacturing	40.4	40.0	-1.0	40.2	40.4	-0.7
Wholesale Trade Retail Trade	39.4 27.7	38.6 27.8	-2.0 0.4	38.9 28.0	38.9 28.4	0.0 -1.3
Amount of Unemployment Compensation (thous. of dol.)	7,213.3	8,424.3	16.8	7,868.5	6,645.4	18.4
Finance (qtly.)	7,213.3	0,424.3	10.6	7,000.5	0,045.4	10.4
Total State and National Chartered In-State Banks	na	na	na	31	32	-3.1
Total Assets (mil. of dol.)	na	na	na	29,272.8	26,699.7	9.6
Total Liabilities (mil. of dol.)	na	na	na	26,906.8	27,082.4	-0.6
Total Equity Capital (mil. of dol.)	na	na	na	2,366.0	2.117.3	11.7
Capital to Assets ⁶	na	na	na	8.92	8.77	1.7
Loan Loss Reserve Ratio	na	na	na	1.31	1.32	-0.6
Loans to Assets	na	na	na	63.35	63.95	-0.9
Temporary Investment Ratio	na	na	na	11.67	11.54	1.1
Return on Assets	na	na	na	1.15	1.07	7.2
Production						
Crude Oil (thous. of bbls.)	1,383.9	1,285.8	-7.1	1,329.7	1,505.7	-11.7
Natural Gas (mil. of cu. ft.)	23,369.0	22,591.7	-3.3	22,557.9	24,939.1	-9.5
Coal (thous. short tons)	2,794	1,817	-35.0	1,949	2,290	-14.9
Crude Oil to Refineries, Barrels Received (thous. of bbls.)	4,123	4,016	-2.6	4,160	4,228	-1.6
Travel/Tourism	1.504.601	1.574.046	1.2	1 (24 221	1 (72 2 7	2.0
Air Passengers (total no. on and off, S.L. Int'l. Airport) Highway Traffic Count Across State Lines (both directions)	1,594,691	1,574,946	-1.2	1,624,231	1,673,367	-2.9
£ ,	59,864	69,025	15.3	67,026	62,836	6.7
Visits to State and National Parks and Monuments Utilities	1,054,721	na	na	1,683,897	1,365,673	23.3
Natural Gas Customers (residential and commercial)	666,653	688,610	3.3	674,575	651,389	3.6
Natural Gas Customers (residential and commercial)	1,058	1,063	0.5	1,077	1,035	4.0
Telephone Lines in Service (U.S. West, residential access)	758,456	780,729	2.9	770,727	742,513	3.8
Telephone Lines in Service (U.S. West, business/public access)	348,071	353,648	1.6	351,058	344,427	1.9
	*	· · · · · · · · · · · · · · · · · · ·	-		,	

	April	April	% Change	12-Month Average	12-Month Average Last	12-Month Average %
UTAH DATA	1999	2000	from Year Ago	Current Year	Year	Change
Davis County						
Nonagricultural Employment (thous.)	80.7	83.5	3.5	82.9	81.3	2.1
Unemployment Rate (seasonally adjusted)	3.7	2.5	-32.4	2.9	3.3	-11.3
Authorized Permit Construction (thous, of dol.)	35,018.4	31,986.3	-8.7	26,928.1	31,426.8	-14.3
New Dwelling Units (no.)	234	185	-20.9	174	202	-13.7
New Car, Truck, and Motor Home Sales, Owner's County (no.)	761	na	na	763	738	3.4
Natural Gas Customers (residential and commercial)	72,000	74,546	3.5	73,128	70,253	4.1
Natural Gas Customers (industrial)	98	93	-5.1	95	98	-2.3
Telephone Lines in Service (U.S. West, residential access)	90,812	94,060	3.6	92,666	88,600	4.6
Telephone Lines in Service (U.S. West, business access)	26,439	27,020	2.2	26,840	25,991	3.3
Salt Lake County						
Nonagricultural Employment (thous.)	528.2	539.2	2.1	537.0	524.1	2.5
Unemployment Rate (seasonally adjusted)	3.6	2.5	-30.6	2.9	3.2	-8.9
Authorized Permit Construction (thous. of dol.)	134,771.9	127,897.3	-5.1	115,868.6	110,543.8	4.8
New Dwelling Units (no.)	504	356	-29.4	397	525	-24.3
New Car, Truck, and Motor Home Sales, Owner's County (no.)	3,029	na	na	3,654	3,365	8.6
Natural Gas Customers (residential and commercial)	286,812	296,668	3.4	289,206	281,193	2.8
Natural Gas Customers (industrial)	473	474	0.2	483	471	2.7
Telephone Lines in Service (U.S. West, residential access)	343,320	347,814	1.3	345,892	338,062	2.3 1.0
Telephone Lines in Service (U.S. West, business access)	194,316	195,025	0.4	194,947	193,097	1.0
Utah County						
Nonagricultural Employment (thous.)	145.9	149.3	2.3	147.3	142.2	3.6
Unemployment Rate (seasonally adjusted)	3.5	2.2	-37.1	2.6	3.0	-15.1
Authorized Permit Construction (thous. of dol.)	51,549.8	59,091.6	14.6	58,547.2	56,918.5	2.9
New Dwelling Units (no.)	278	365	31.3	341	344	-0.9
New Car, Truck, and Motor Home Sales, Owner's County (no.)	606	na	na	732	747	-2.1
Natural Gas Customers (residential and commercial)	95,058	99,741	4.9	96,459	92,053	4.8
Natural Gas Customers (industrial)	142	148	4.2	147	139	5.7
Telephone Lines in Service (U.S. West, residential access) Telephone Lines in Service (U.S. West, business access)	107,869 44,213	112,236 46,072	4.0 4.2	110,222 45,198	104,910 43,919	5.1 2.9
relephone Lines in Service (U.S. West, business access)	44,213	40,072	4.2	43,198	43,919	2.9
Weber County						
Nonagricultural Employment (thous.)	89.2	91.0	2.0	88.8	87.0	2.1
Unemployment Rate (seasonally adjusted)	4.7	3.5	-25.5	3.9	4.5	-13.7
Authorized Permit Construction (thous. of dol.)	16,560.8	25,858.8	56.1	37,525.9	22,338.0	68.0
New Dwelling Units (no.)	97	115	18.6	153	138	10.4
New Car, Truck, and Motor Home Sales, Owner's County (no.)	340	na	na	447	438	2.0
Natural Gas Customers (residential and commercial) Natural Gas Customers (industrial)	65,225 105	67,161 101	3.0	65,926 104	63,747 106	3.4 -1.7
			-3.8			
Telephone Lines in Service (U.S. West, residential access)	63,623	64,028	0.6	64,394	62,801	2.5
Telephone Lines in Service (U.S. West, business access)	22,719	23,048	1.4	22,798	22,478	1.4

na Not Available

¹ Before deductions for hauling and government withholding, but includes quality, quantity and other premiums. Excludes hauling subsidies. ² Mid-month prices. ³ Some figures are not strictly comparable due to reclassification. ⁴ Includes services by nonprofit and religious organizations. ⁵ Includes public schools and college institutions. ⁶ Includes allowance for loan losses.

Sources:

Personal Income New Corporations New Car and Truck Sales

Agricultura

Agriculture Construction Data

Employment Data Finance Data

Crude Oil Production

Natural Gas Production Coal Production

Air Passengers Highway Traffic Count

Visits to State and National Parks and Monuments

Utilities Data

U.S. Department of Commerce, Bureau of Economic Analysis.

Utah Department of Commerce, Division of Corporations and Commercial Code.

Utah State Tax Commission, Economic and Statistics Unit, Utah Car and Truck Sales.

U.S. Department of Agriculture, Utah Agricultural Statistics Service, Utah Agriculture.

Bureau of Economic and Business Research, University of Utah, Utah Construction Report.

Utah Department of Workforce Services, Utah Labor Market Report.

Utah Department of Financial Institutions.

Utah Division of Oil, Gas and Mining, Oil and Gas Production Report, and Utah Office of Energy and

Resource Planning.

 $\label{thm:continuous} \mbox{Utah Division of Oil, Gas and Mining, } \emph{Oil and Gas Production Report.}$

U.S. Department of Energy, Energy Information Administration.

SLC International Airport, Statistics Division, Air Traffic Statistics and Activity Report.

Utah Department of Transportation, Automatic Traffic Recorder Data Report.

U.S. Forest Service and Utah State Parks and Recreation Department.

Cooperating Utility Companies.

	April	April	% Change from Year	12-Month Average	12-Month Average Last	12-Month Average %
NATIONAL DATA	1999	2000	Ago	Current Year	Year	Change
U.S. Gross Domestic Product (seas. adj. at ann. rates, bil., grtly.)	na	na	na	9,135.1	8,639.3	5.7
Total Personal Income (seas. adj. at ann. rates, bil. of dol.)	7,413.9	8,202.5	10.6	7,876.6	7,236.2	8.8
Industrial Production Index (seasonally adjusted, 1992=100)	133.8	143.5	7.2	138.7	133.5	3.9
Capacity Utilization Rate (seasonally adjusted, percent)	80.5	82.1	2.0	81.1	80.4	0.8
Net Exports of Goods & Services (millions of dollars; seasonally adj.)	-18,940.0	-30,501.0	61.0	-21,954.8	-15,800.0	39.0
Exports of Goods & Services (millions of dollars; seasonally adj.)	78,012.0	86,583.0	11.0	82,553.4	77,288.7	6.8
Imports of Goods & Services (millions of dollars; seasonally adj.)	96,952.0	117,083.0	20.8	108,705.3	93,088.7	16.8
Composite Index of 11 Leading Indicators (1992=100)	107.1	106.1	-0.9	106.9	106.2	0.7
Price Indexes						
Consumer Price Indexes (not seasonally adjusted, 1982-84=100)						
CPI-U (All Urban Consumers) All Items	166.2	171.2	3.0	168.3	164.0	2.6
CPI-U (All Urban Consumers) Food and Beverages	163.9	167.2	2.0	165.6	162.4	2.0
CPI-U (All Urban Consumers) Housing	163.0	167.6	2.8	165.3	161.5	2.3
CPI-U (All Urban Consumers) Transportation	144.3	152.9	6.0	147.6	145.8	1.2
CPI-U (All Urban Consumers) Medical Care	249.1	258.8	3.9	253.8	244.7	3.7
CPI-U (All Urban Consumers) Energy	105.0	120.7	15.0	112.3	102.3	9.7
Producer Price Index (not seasonally adjusted, 1982=100)						
Producer Price Index, All Finished Goods	131.8	137.0	3.9	134.7	130.0	3.5
GDP Implicit Price Deflator (seasonally adjusted, 1992=100, qrtly.)	na	na	na	107.3	113.0	-5.0
Corporate Profits (seas. adj. at ann. rates, bil., qrtly.)						
Profits Before Taxes	na	na	na	862.2	724.1	19.1
Profits-Tax Liability	na	na	na	270.8	243.2	11.3
Profits After Taxes	na	na	na	591.4	480.9	23.0
Civilian Employment (seasonally adjusted)						
Labor Force (mil.)	139.1	141.2	1.5	140.0	138.2	1.3
Employment (mil.)	133.1	135.7	2.0	134.2	132.1	1.6
Unemployment Rate	4.3	3.9	-9.3	4.1	4.4	-5.7
Value of New Construction Put In Place						
Total Construction (seas. adj. at ann. rates, bil. of dol.)	766.5	815.8	6.4	781.3	735.0	6.3
Private Const.: Residential (seas. adj. at ann. rates, bil. of dol.) ^b	347.7	368.7	6.0	356.8	326.7	9.2
New Housing Units (seas. adj. at ann. rates, bil. of dol.)	249.0	267.9	7.6	256.7	234.1	9.7
Private Const.: Nonresidential (seas. adj. at ann. rates, bil. of dol.)	196.3	214.6	9.3	200.5	194.6	3.0
Interest Rates						
Federal Funds Rate	4.74	6.02	27.0	5.32	5.12	4.0
Discount Rate on New 91-Day Treasury Bills	4.28	5.67	32.5	5.06	4.57	10.7
Yield on Long-Term Treasury Bonds	5.18	6.14	18.5	6.39	5.38	18.7
Average Prime Rate Charged by Banks	7.75	9.00	16.1	8.33	8.10	2.8
Mortgage Rate (conventional 1st mortgage, new home, U.S. avg.)	6.92	8.15	17.8	7.83	6.88	13.7

U.S. Gross Domestic Product Total Personal Income Industrial Production Index Capacity Utilization Rate Export/Import Data

Composite Index of 11 Leading Indicators

Consumer Price Indices Producer Price Index GDP Implicit Price Deflator Corporate Profits National Employment Data National Construction Data Interest Rates

U.S. Department of Commerce, Survey of Current Business.

U.S. Department of Commerce, Survey of Current Business.

Board of Governors of the Federal Reserve System, Federal Reserve Bulletin. Board of Governors of the Federal Reserve System, Federal Reserve Bulletin.

U.S. Department of Commerce, Survey of Current Business.

The Conference Board, Inc.

U.S. Department of Labor, Bureau of Labor Statistics, Monthly Labor Review.

U.S. Department of Labor, Bureau of Labor Statistics, Monthly Labor Review.

U.S. Department of Commerce, Survey of Current Business.

U.S. Department of Commerce, Survey of Current Business.

U.S. Department of Labor, Bureau of Labor Statistics, Monthly Labor Review.

U.S. Department of Commerce, Bureau of the Census, Value of New Construction Put in Place.

Board of Governors of the Federal Reserve System, Federal Reserve Bulletin.

na Not Available b Includes residential improvements, not shown separately. Sources:

Bureau of Economic and Business Research University of Utah 1645 E Campus Center Dr Rm 401 Salt Lake City UT 84112-9302 Return Postage Guaranteed (Nonprofit Organization)

Nonprofit Org. U.S. Postage Paid

Permit No. 1529 Salt Lake City, UT

Figure 1
Per Capita Personal Income in the United States
1999 (Preliminary)
U.S. Average \$28,518



UTAH ECONOMIC AND BUSINESS REVIEW VOLUME 60 NOS. 5 & 6



J. Bernard Machen

President

David Eccles School of Business

Jack W. Brittain Dean

Bureau of Economic and Business Research

R. Thayne Robson Director

James A. WoodSenior Research AnalystJan E. CrispinSenior Research AnalystAlan E. IsaacsonResearch Analyst

Pam Perlich Senior Research Economist
Yuliya K. Pokhodnya Research Assistant

Research Staff

Mathew N. Sorensen Research Assistant

Office Staff

Cathy Crawford Administrative Assistant

Diane S. Gillam Accountant/Editor

21