

Total and Per Capita Personal Income by State and Region

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THIS ARTICLE presents preliminary fourth-quarter and year 1993 estimates of total personal income for States, regions, and the United States and preliminary 1993 estimates of per capita personal income. In addition, the article includes revised annual State estimates for 1988–92 and revised quarterly estimates for 1990:1–1993:III.

The first section of this article looks at the preliminary estimates of total State personal income, and the second section discusses the preliminary estimates of per capita State personal income. The last section contains information about the revised estimates. **Tables 1–4**, at the end of the article, present the preliminary and revised estimates: **Tables 1 and 2** contain the quarterly estimates of total and nonfarm State personal income for 1990–93, and **tables 3 and 4** contain the annual estimates of total and per capita State personal income for 1988–93. **Table 5** presents percent changes in earnings for selected industries for 1993.

Total Personal Income

Total personal income in the Nation increased 1.8 percent in the fourth quarter of 1993 after increasing 0.8 percent in the third quarter.¹ The

1. In this article, these percent changes are not at annual rates.

pickup was mainly in farm income, which increased substantially in the fourth quarter after having declined in the third quarter as a result of the floods in the Midwest, lower farm subsidy payments, and the drought in the Southeast.

In the fourth quarter, the five States with the fastest growth in personal income were North Dakota, Iowa, South Dakota, Nebraska, and Minnesota. In these States, personal income rebounded sharply after having declined in the third quarter as a result of the crop damage and uninsured losses to property due to the floods and of lower farm subsidy payments.

In 1993 as a whole, personal income in the Nation increased 4.7 percent after increasing 6.1 percent in 1992. The slowdown mainly reflected the effect on personal income of payments of bonuses in a number of industries in late 1992 that typically would have been paid in early 1993. If the timing of the bonus payments had been typical, personal income in the Nation would have increased 5.5 percent in 1993 and 5.7 percent in 1992.

Per Capita Personal Income

Per capita personal income in the Nation increased 3.5 percent in 1993 after increasing 4.9 percent in 1992. The slowdown mainly reflected the effect on personal income of the change in the

BEA Estimates of Wages and Salaries for 1993

The annual change from 1992 to 1993 in the national totals of the preliminary State estimates of wages and salaries is the same as the change in the national income and product accounts (NIPA) estimates of wage and salary disbursements that appear in this issue. This year, the national totals for both the NIPA and the State estimates are based primarily on monthly national data on employment, hours, and earnings from the Bureau of Labor Statistics (BLS) establishment survey; in some years, such as last year, the national totals for the preliminary State estimates presented in April have instead been based primarily on BLS tabulations of wages and salaries of employees covered by unemployment insurance for the first three quarters and on a BEA

estimate for the fourth quarter.¹ The unemployment insurance data are used instead of the monthly establishment data when there are significant differences between the two series. In July, both the NIPA and the State estimates for 1993 will be revised to incorporate the unemployment insurance tabulations for all four quarters of 1993.

1. The monthly establishment survey covers total employment and the average weekly hours and average hourly earnings of production and nonsupervisory workers. The unemployment insurance tabulations are compiled from reports that are filed quarterly by all employers covered by State unemployment insurance laws and by the unemployment compensation program for Federal employees. (For a more detailed discussion of these two data series and their use by BEA, see "State Estimates of Wages and Salaries: A Methodological Update" in the October 1989 SURVEY OF CURRENT BUSINESS.)

timing of bonus payments. If the timing had not changed, per capita income would have increased 4.3 percent in 1993 and 4.5 percent in 1992.

The increases in per capita personal income for the Nation have exceeded the increases in U.S. prices (as measured by the fixed-weighted price index for personal consumption expenditures) for 2 consecutive years. In 1993, prices increased 3.0 percent, and in 1992, they had increased 3.7 percent. By State, increases in per capita income in 1993 exceeded 3.0 percent in all except eight States.

Fastest growing States

In 1993, increases in per capita personal income in the 12 fastest growing States ranged from 6.7 percent in Montana to 4.5 percent in Oregon (table A and chart 1). All of these States had above-average growth in personal income, and all except Louisiana and Indiana had average

or above-average growth in population. All of these States except Florida, Hawaii, and Nevada had per capita income below the U.S. average of \$20,817 in 1993.

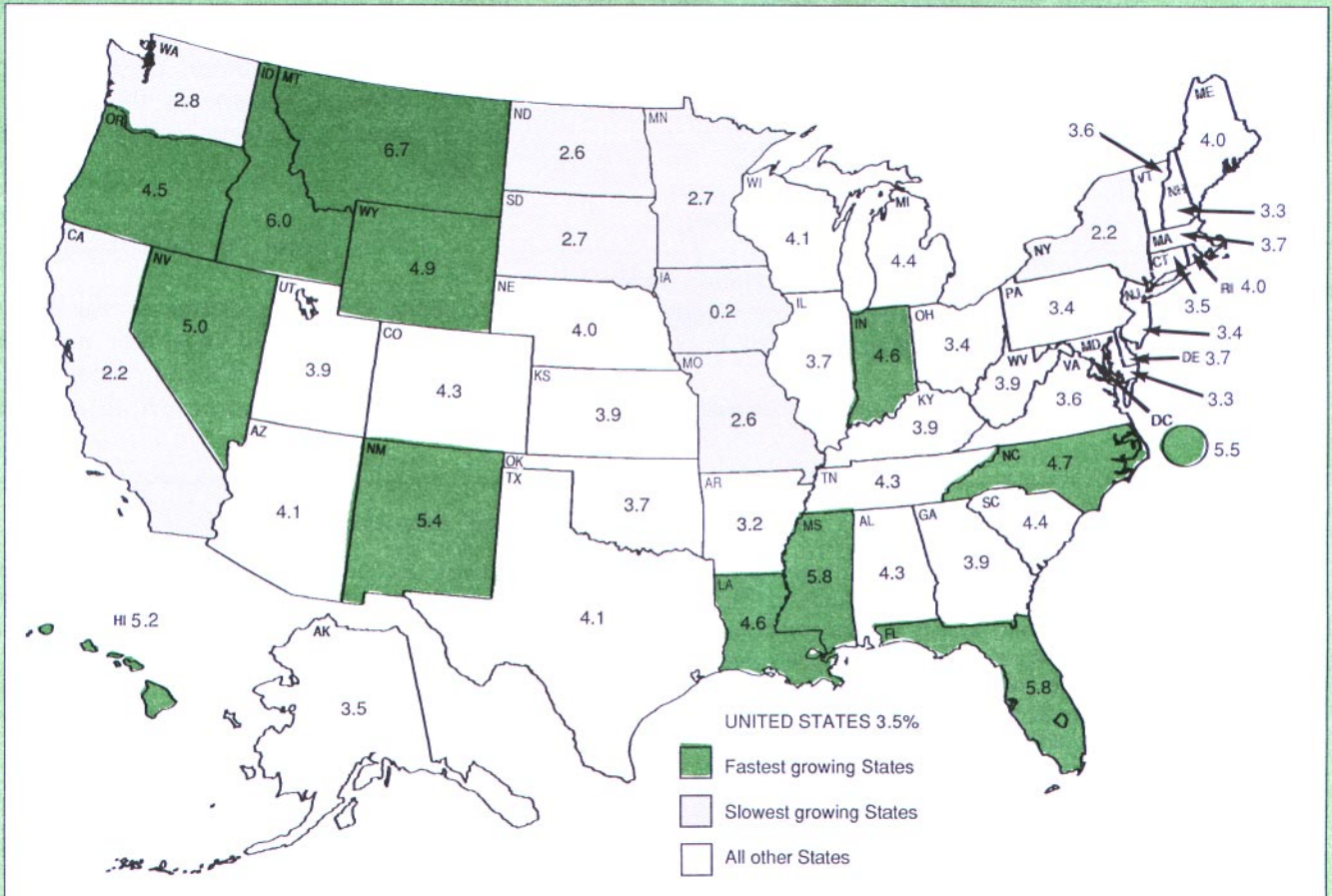
In Montana, Idaho, Mississippi, New Mexico, Nevada, Wyoming, North Carolina, and Oregon, personal income growth was boosted by above-average increases in earnings in nondurables manufacturing, in retail trade, in the finance-insurance-real estate group, and in government (table B).²

In addition, most of these States had above-average increases in earnings in the other major nonfarm industries. In Mississippi, large increases in earnings in construction and in services reflected the growth of gaming establishments. In Montana and Idaho, personal income growth was

2. Earnings is the sum of wage and salary disbursements, other labor income, and proprietors' income.

CHART 1

Per Capita Personal Income: Percent Change, 1992-93



boosted substantially by large increases in farm income.

In Florida and Hawaii, personal income growth rebounded from the effects in 1992 of Hurricanes Andrew in Florida and Iniki in Hawaii. Construction earnings rebounded substantially in Florida and moderately in Hawaii.

In Louisiana and Indiana, increases in earnings were above average in trade, in the finance-insurance-real estate group, and in government. In addition, Louisiana had above-average in-

creases in earnings in nondurables manufacturing and in mining, and Indiana had above-average increases in earnings in durables manufacturing, in construction, and in services.

Slowest growing States

In 1993, increases in per capita personal income in the eight slowest growing States ranged from 0.2 percent in Iowa to 2.8 percent in Washington. All of these States except Washington had below-average growth in personal income and average or below-average growth in population. California's population growth was below average for the first time since 1948.

In Iowa, North Dakota, Missouri, South Dakota, and Minnesota, personal income growth was slowed by large declines in farm income as a result of the Midwest floods in the third quarter. The slowdown occurred despite rebounds in the fourth quarter.

In New York, California, and Washington, earnings in durables manufacturing declined, and earnings in construction either increased at below-average rates or declined. The declines in earnings in durables manufacturing in California and Washington, which were larger than those in any of the other States, reflected job cutbacks in the aircraft industry. In addition, California and New York had either declines or increases in earnings in most of the other major nonfarm industries. In New York, a large decline in earnings in the finance-insurance-real estate group reflected the atypical timing of bonus payments in the securities industry.

Table A.—Per Capita Personal Income for Selected States and the United States, 1992–93

Rank		Percent change				
		Per capita personal income	Personal income			Population
			Total	Farm	Non-farm	
Fastest growing States:						
1	Montana	6.7	9.0	91.5	6.3	2.1
2	Idaho	6.0	9.3	40.9	7.6	3.1
3	Florida	5.8	7.4	-2	7.4	1.5
4	Mississippi	5.8	6.9	3.9	6.9	1.1
5	New Mexico	5.4	7.7	25.4	7.4	2.2
6	Hawaii	5.2	6.6	13.9	6.6	1.4
7	Nevada	5.0	9.1	79.5	8.9	3.9
8	Wyoming	4.9	6.1	16.8	5.8	1.2
9	North Carolina	4.7	6.4	6.6	6.4	1.6
10	Louisiana	4.6	5.0	-18.0	5.2	.4
11	Indiana	4.6	5.6	18.0	5.5	1.0
12	Oregon	4.5	6.6	31.8	6.3	2.0
	United States	3.5	4.7	-2.5	4.8	1.1
Slowest growing States:						
43	Washington	2.8	5.1	31.1	4.7	2.2
44	Minnesota	2.7	3.9	-80.0	5.2	1.1
45	South Dakota	2.7	3.7	-22.0	6.7	1.0
46	Missouri	2.6	3.5	-61.0	4.0	.8
47	North Dakota	2.6	2.7	-25.2	5.5	.1
48	California	2.2	3.3	13.1	3.2	1.0
49	New York	2.2	2.7	-14.1	2.7	.5
50	Iowa2	.6	-86.2	4.7	.4

Table B.—Percent Change in Earnings for Selected States and the United States, 1992–93

Rank		Durables manufacturing	Nondurables manufacturing	Construction	Mining	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Government
Fastest growing States:											
1	Montana	2.4	5.6	4.7	2.1	4.8	7.4	5.6	6.5	9.8	7.5
2	Idaho	10.1	3.8	12.8	-2.3	6.7	6.3	11.1	8.4	9.6	6.7
3	Florida	-1.1	.2	12.5	-7	6.2	6.6	6.4	4.3	9.5	7.7
4	Mississippi	4.2	1.9	18.6	4.8	3.8	6.7	7.1	4.1	15.3	6.9
5	New Mexico	5.4	6.4	20.5	9.9	4.9	6.5	9.2	8.4	9.6	5.6
6	Hawaii	1.6	-5.1	6.9	2.4	-8	4.0	5.3	8.7	5.2	4.1
7	Nevada	0	8.4	27.4	4.5	8.2	2.7	6.8	11.5	10.2	7.3
8	Wyoming	-1	6.1	7.1	7.3	4.3	1.0	5.9	12.8	7.1	4.9
9	North Carolina	5.2	1.9	13.7	7.9	4.6	6.0	5.8	6.0	10.0	6.8
10	Louisiana	-1	1.8	4.1	3.8	2.8	4.5	4.8	3.9	7.2	5.3
11	Indiana	4.9	1.0	8.1	-5.3	4.3	7.3	5.5	4.2	7.8	4.9
12	Oregon	2.2	1.9	11.0	12.4	4.8	5.7	7.1	9.7	8.7	6.5
	United States7	1.0	7.4	1.4	4.4	4.0	4.6	1.6	7.3	4.7
Slowest growing States:											
43	Washington	-5.8	3.2	2.6	-1.0	3.9	5.0	5.5	4.6	6.9	5.8
44	Minnesota	2.8	1.5	6.2	3.3	1.5	5.5	7.4	6.7	7.7	6.4
45	South Dakota	11.1	.7	8.9	-5.7	5.2	5.1	7.6	5.6	11.8	7.0
46	Missouri	-1.8	1.2	7.8	8.5	4.3	2.5	3.6	3.8	7.9	5.0
47	North Dakota	7.6	4.7	12.7	5.6	4.1	4.2	6.5	5.3	6.7	4.3
48	California	-5.0	-9	-9	5.5	2.2	-7	3.1	2.0	5.3	2.2
49	New York	-3.3	-2.6	4.1	7.4	1.6	2.9	1.8	-5.8	6.3	3.4
50	Iowa	3.2	3.3	4.5	3.5	6.1	3.6	3.9	6.0	6.8	5.7

Revisions to the State Estimates

The State estimates of personal income for 1990–92 have been revised to reflect the routine incorporation of more current State and county source data (see [table C](#)). In addition, the annual State estimates for 1981–92 have been revised to reflect the incorporation of new source data that were not available in time to be used in the last comprehensive revision, and the quarterly State estimates for these years have been adjusted to reflect the changes in the annual estimates. The incorporation of the new source data caused changes to the estimates of both farm and nonfarm proprietors' income and of the residence adjustment, which is the net inflow of the earnings of interstate commuters.

The newly available source data were also incorporated into the estimates of personal income for local areas. For a detailed description of the revisions for both States and local areas, see

Availability of the State Estimates

Quarterly State estimates for 1969–93 are available, including tables presenting income by type of payment—for example, wages and salaries—and earnings by Standard Industrial Classification (SIC) division. Annual State estimates of personal income and per capita personal income for 1929–93 are also available. The detailed tables of the State annual series have not yet been updated to reflect the revisions to the estimates for 1981–92; however, much of the information presented in that series, including earnings by SIC two-digit industry, is available in the local area series. For more information, see the [“Data Availability”](#) box on page 129.

[the article](#) “Local Area Personal Income: Estimates for 1990–92 and Revisions to the Estimates for 1981–91” beginning on page 127.

Tables C and 1 through 5 follow. 

Table C.—Revisions in Total Personal Income for States and Regions, 1990–93

[Millions of dollars, quarters seasonally adjusted at annual rates]

State and region	1990	1991	1992	1992				1993		
				I	II	III	IV	I	II	III
United States	-1,700	-1,851	-2,244	-1,669	-2,089	-2,479	-2,738	-6,572	-5,374	-4,284
New England	-1,387	-1,193	-1,185	-1,007	-1,106	-1,141	-1,486	-1,525	-1,623	1,665
Connecticut	9	-14	-7	-20	66	20	-93	-292	-76	897
Maine	65	85	96	157	126	100	1	150	78	198
Massachusetts	-1,161	-909	-944	-841	-996	-932	-1,006	-1,052	-1,257	150
New Hampshire	-628	-621	-643	-560	-618	-651	-742	-672	-725	-406
Rhode Island	340	263	308	236	317	319	360	383	452	661
Vermont	-13	3	5	22	-1	3	-4	-42	-95	165
Mideast	-374	1,712	1,188	1,541	2,258	1,154	-201	-378	-297	-112
Delaware	-971	-949	-983	-952	-1,001	-982	-997	-940	-1,015	-1,159
District of Columbia	414	586	743	566	667	812	927	742	769	771
Maryland	486	354	299	339	274	380	205	384	77	-21
New Jersey	-6,526	-5,576	-6,021	-5,793	-5,872	-5,922	-6,498	-5,822	-6,332	-6,652
New York	4,037	4,722	4,352	4,014	5,217	4,382	3,796	2,755	4,146	4,252
Pennsylvania	2,186	2,575	2,797	3,367	2,973	2,484	2,365	2,502	2,056	2,697
Great Lakes	-2,282	-2,723	-2,830	-2,509	-2,401	-3,099	-3,312	-7,254	-4,825	-2,721
Illinois	-2,230	-2,490	-2,793	-2,703	-2,649	-2,876	-2,945	-5,133	-3,280	-2,363
Indiana	-77	-265	-283	-111	-272	-356	-393	-564	-622	-851
Michigan	-746	-959	-949	-1,074	-838	-929	-953	-1,374	-1,266	-1,064
Ohio	1,340	1,881	2,082	2,318	2,255	1,914	1,841	1,042	1,638	2,115
Wisconsin	-569	-890	-887	-937	-897	-851	-863	-1,226	-1,294	-557
Plains	-1,135	-1,429	-1,474	-1,056	-1,291	-1,684	-1,867	-5,948	-3,767	-5,454
Iowa	-623	-902	-878	-867	-875	-926	-845	-3,500	-2,404	-2,808
Kansas	-358	27	-44	-92	-30	-27	-24	37	671	86
Minnesota	64	48	99	236	227	31	-100	-835	-551	-881
Missouri	-306	-486	-493	-294	-454	-501	-724	-594	-711	-878
Nebraska	27	-24	-70	-10	-77	-125	-68	-732	-614	-252
North Dakota	7	-133	-125	-94	-117	-144	-143	-60	-6	-402
South Dakota	54	42	36	65	35	8	36	-264	-152	-318
Southeast	365	422	500	248	-314	819	1,246	-787	-3,202	-1,654
Alabama	145	88	137	101	173	113	163	66	343	198
Arkansas	-241	-320	-383	-378	-396	-417	-340	-314	-1,009	-572
Florida	1,567	2,592	2,835	2,575	2,241	3,220	3,304	2,554	1,729	2,217
Georgia	628	700	840	850	760	784	966	676	705	59
Kentucky	-968	-1,068	-1,218	-1,231	-1,228	-1,178	-1,234	-1,524	-1,494	-1,403
Louisiana	147	124	111	-55	-7	393	115	-104	-280	-602
Mississippi	-60	-79	-108	-148	-74	-90	-121	-118	-316	122
North Carolina	-602	-827	-956	-939	-941	-996	-949	-890	-1,244	-164
South Carolina	110	20	47	73	-38	7	147	171	93	190
Tennessee	293	112	233	299	211	97	323	-89	-214	105
Virginia	-1,048	-1,315	-1,469	-1,389	-1,417	-1,516	-1,554	-1,609	-1,822	-1,975
West Virginia	395	393	430	491	403	402	425	396	307	171
Southwest	1,442	2,098	2,257	1,924	2,219	2,331	2,554	3,844	3,142	2,959
Arizona	362	337	301	251	298	307	348	214	281	794
New Mexico	2	-132	-157	-164	-176	-161	-126	-117	-216	-91
Oklahoma	-146	-175	-217	-265	-272	-219	-111	24	-100	-359
Texas	1,224	2,067	2,330	2,102	2,370	2,403	2,444	3,722	3,176	2,615
Rocky Mountain	313	221	-3	99	-24	-22	-64	1,472	1,512	469
Colorado	-25	48	-54	103	-36	-94	-188	526	364	69
Idaho	227	151	112	87	115	101	144	478	667	588
Montana	-9	-37	-53	-46	-85	-26	-55	464	516	160
Utah	-24	-94	-122	-153	-129	-109	-94	-142	-157	-484
Wyoming	144	153	113	107	111	105	130	146	122	136
Far West	1,357	-959	-696	-912	-1,430	-834	390	4,004	3,687	563
Alaska	-173	-166	-187	-195	-185	-201	-167	-183	-159	-346
California	-1,767	-3,233	-3,220	-3,127	-3,986	-3,391	-2,376	452	-292	-1,694
Hawaii	509	423	403	344	358	383	525	495	496	215
Nevada	594	603	677	626	643	702	738	762	766	928
Oregon	454	414	446	367	470	437	510	749	802	594
Washington	1,739	1,000	1,184	1,072	1,271	1,235	1,159	1,728	2,074	866
Census Divisions:										
New England	-1,387	-1,193	-1,185	-1,007	-1,106	-1,141	-1,486	-1,525	-1,623	1,665
Middle Atlantic	-304	1,722	1,128	1,588	2,318	944	-337	-565	-130	296
East North Central	-2,282	-2,723	-2,830	-2,509	-2,401	-3,099	-3,312	-7,254	-4,825	-2,721
West North Central	-1,135	-1,429	-1,474	-1,056	-1,291	-1,684	-1,867	-5,948	-3,767	-5,454
South Atlantic	980	1,555	1,478	1,614	948	2,109	2,475	1,483	-400	88
East South Central	-591	-947	-956	-980	-917	-1,058	-869	-1,666	-1,680	-978
West South Central	984	1,696	1,842	1,403	1,695	2,161	2,108	3,328	1,787	1,084
Mountain	1,272	1,030	819	813	739	826	896	2,332	2,345	2,088
Pacific	763	-1,562	-1,374	-1,538	-2,073	-1,536	-347	3,242	2,921	-364

Table 2.—Nonfarm Personal Income, States and Regions
[Millions of dollars, seasonally adjusted at annual rates]

State and region	1990				1991				1992				1993				Percent change	
	I ^r	II ^r	III ^r	IV ^r	I ^r	II ^r	III ^r	IV ^r	I ^r	II ^r	III ^r	IV ^r	I ^r	II ^r	III ^{r,2}	IV ^r	1993:III-1993:IV	1992:IV-1993:IV
United States ...	4,513,093	4,582,157	4,645,216	4,688,369	4,717,370	4,762,695	4,803,437	4,865,346	4,947,979	5,025,609	5,080,725	5,259,114	5,176,936	5,304,190	5,365,738	5,433,995	1.3	3.3
New England	286,235	288,611	290,967	291,075	291,722	293,491	293,786	297,475	300,761	304,753	308,250	318,295	310,308	318,225	324,545	327,822	1.0	3.0
Connecticut	82,011	83,087	84,041	84,542	83,650	84,364	84,159	85,270	86,059	87,631	89,162	92,361	89,228	91,382	93,052	93,837	.8	1.6
Maine	20,624	20,849	20,951	20,802	21,108	21,081	21,242	21,452	21,842	22,157	22,427	22,735	22,665	23,073	23,419	23,698	1.2	4.2
Massachusetts	132,631	133,418	134,484	134,316	134,973	135,756	135,763	137,460	138,911	140,291	141,300	146,120	142,562	146,508	149,493	151,301	1.2	3.5
New Hampshire	22,276	22,429	22,578	22,516	22,855	23,078	23,237	23,576	23,877	24,099	24,379	25,270	24,584	25,248	25,932	26,107	.7	3.3
Rhode Island	18,980	19,081	19,149	19,134	19,280	19,282	19,356	19,574	19,768	20,081	20,320	20,892	20,428	20,959	21,346	21,500	.7	2.9
Vermont	9,713	9,746	9,764	9,765	9,856	9,931	10,029	10,143	10,304	10,494	10,662	10,917	10,841	11,055	11,304	11,379	.7	4.2
Mideast	926,970	941,638	953,644	958,790	961,816	972,793	975,629	987,592	1,003,630	1,017,620	1,031,203	1,069,733	1,034,382	1,066,876	1,077,478	1,089,625	1.1	1.9
Delaware	12,667	12,937	13,246	13,339	13,573	13,519	13,579	13,753	13,801	14,062	14,226	14,630	14,413	14,865	14,944	15,245	2.0	4.2
District of Columbia	14,029	14,573	15,279	15,631	15,656	15,593	15,319	15,397	15,867	16,151	16,491	16,822	16,768	16,944	17,158	17,244	.5	2.5
Maryland	103,665	105,074	106,591	107,110	107,885	108,874	109,146	110,258	111,336	112,941	114,430	117,329	116,059	118,871	119,968	121,144	1.0	3.3
New Jersey	183,521	186,301	188,433	189,471	188,847	190,872	191,673	193,872	198,064	201,042	203,963	212,063	205,920	212,254	214,157	216,680	1.2	2.2
New York	393,982	400,120	404,393	405,721	406,073	412,072	412,384	417,721	423,766	429,263	434,871	454,481	431,637	448,217	452,492	457,352	1.1	.6
Pennsylvania	219,107	222,632	225,700	227,518	229,782	231,863	233,529	237,005	240,797	244,160	247,222	254,408	249,584	255,724	258,759	261,960	1.2	3.0
Great Lakes	748,661	761,041	770,724	777,211	779,730	786,420	795,780	806,838	818,577	833,845	842,066	870,634	857,990	877,344	887,089	902,216	1.7	3.6
Illinois	224,534	228,076	230,901	233,961	233,331	235,641	237,784	240,392	243,935	248,490	251,982	260,580	255,772	261,625	264,889	268,938	1.5	3.2
Indiana	90,963	91,910	93,615	94,210	94,990	95,728	96,912	98,627	100,164	102,171	103,718	106,912	106,141	108,445	109,583	111,424	1.7	4.2
Michigan	166,024	168,495	170,828	170,901	171,095	173,364	175,116	177,721	179,246	183,092	183,521	190,233	187,078	191,849	193,366	198,177	2.5	4.2
Ohio	185,206	189,280	190,759	192,417	193,961	194,434	197,650	200,525	203,919	207,080	208,446	215,297	212,603	217,037	219,263	222,198	1.3	3.2
Wisconsin	81,933	83,280	84,621	85,723	86,353	87,253	88,317	89,573	91,313	93,012	94,399	97,612	96,395	98,387	99,989	101,479	1.5	4.0
Plains	292,650	297,528	301,514	304,986	308,267	311,169	314,866	318,932	324,908	329,197	333,395	343,222	340,368	347,279	349,681	356,225	1.9	3.8
Iowa	43,090	43,718	44,518	45,169	45,448	45,897	46,283	46,994	47,755	48,498	49,404	50,482	50,119	51,133	51,172	52,481	2.6	4.0
Kansas	41,389	42,111	42,761	43,028	43,674	44,018	44,638	45,223	46,112	46,846	47,303	48,837	48,225	49,284	49,786	50,343	1.1	3.1
Minnesota	78,634	80,172	81,098	81,845	82,583	83,483	84,489	85,516	87,725	88,781	90,458	93,588	92,563	94,341	95,313	97,213	2.0	3.9
Missouri	86,875	88,174	89,209	90,183	91,489	92,280	93,284	94,528	95,920	96,850	97,699	100,175	99,237	101,378	101,769	103,825	2.0	3.6
Nebraska	24,507	24,985	25,261	25,811	25,984	26,207	26,609	26,849	27,165	27,686	28,020	28,799	28,609	29,222	29,568	29,894	1.1	3.8
North Dakota	8,833	8,914	9,025	9,160	9,134	9,204	9,300	9,411	9,608	9,727	9,898	10,115	10,221	10,356	10,367	10,560	1.9	4.4
South Dakota	9,322	9,455	9,643	9,790	9,954	10,080	10,262	10,410	10,622	10,809	10,978	11,226	11,394	11,565	11,705	11,910	1.7	6.1
Southeast	950,493	964,239	978,915	987,304	999,315	1,008,735	1,020,078	1,034,221	1,054,843	1,071,877	1,076,539	1,124,353	1,116,914	1,143,246	1,159,361	1,174,643	1.3	4.5
Alabama	58,048	59,595	59,802	60,637	61,548	62,118	62,881	63,676	65,419	66,446	67,656	69,625	69,387	70,692	71,521	72,453	1.3	4.2
Arkansas	30,918	31,237	31,741	32,072	32,564	32,912	33,492	34,201	34,978	35,600	36,041	37,502	36,943	37,599	37,953	38,359	1.1	2.3
Florida ¹	237,568	241,251	244,117	245,785	249,286	250,539	251,850	254,199	258,114	261,888	264,904	277,345	274,283	281,097	285,399	289,334	1.4	4.3
Georgia	107,719	109,305	111,528	112,280	113,305	114,788	116,153	117,854	120,516	122,454	124,377	128,616	127,175	131,555	132,914	135,077	1.6	5.0
Kentucky	52,173	52,907	53,874	54,810	54,911	55,881	57,057	58,040	59,172	60,182	60,970	62,830	62,155	63,642	64,692	65,474	1.2	4.2
Louisiana ¹	58,497	59,269	60,285	61,217	62,262	63,078	63,991	65,119	66,228	67,241	67,616	69,498	69,531	70,895	71,787	72,452	.9	4.3
Mississippi	31,284	31,753	32,235	32,633	33,050	33,445	33,926	34,550	35,306	35,840	36,389	37,246	37,590	38,296	39,182	39,756	1.5	6.7
North Carolina	103,584	105,675	107,519	107,505	108,323	109,632	111,943	113,365	115,922	118,176	120,398	124,093	123,350	126,459	128,611	130,603	1.5	5.2
South Carolina	51,307	52,376	53,108	53,501	54,141	54,367	54,861	55,569	56,336	57,454	58,343	59,841	59,805	61,115	62,009	62,529	.8	4.5
Tennessee	76,024	76,707	78,055	78,709	79,835	80,714	81,617	83,353	85,496	87,183	88,323	91,954	91,045	93,021	94,592	95,855	1.3	4.2
Virginia	118,828	119,916	121,564	122,689	124,096	125,091	125,872	127,186	129,498	131,549	133,571	137,005	136,715	139,449	141,192	142,669	1.0	4.1
West Virginia	24,544	24,748	25,088	25,465	25,993	26,170	26,436	26,910	27,556	27,865	28,261	28,897	28,934	29,426	29,509	30,081	1.9	4.1
Southwest	399,359	406,465	414,105	418,054	424,540	429,664	434,496	441,732	450,654	458,737	466,258	481,719	478,319	489,876	496,568	502,076	1.1	4.2
Arizona	58,010	58,729	59,616	60,151	60,997	61,446	61,807	62,733	64,059	65,262	66,283	68,471	67,925	70,045	71,372	72,134	1.1	5.4
New Mexico	20,674	20,962	21,415	21,764	22,077	22,288	22,543	22,863	23,342	23,729	24,195	24,627	25,026	25,483	26,065	26,378	1.1	7.1
Oklahoma	45,612	46,242	46,949	47,595	47,997	48,410	48,856	49,650	50,449	51,210	51,869	53,014	52,933	53,802	54,343	54,636	.5	3.1
Texas	275,062	280,532	286,125	288,544	293,469	297,519	301,291	306,486	312,804	318,536	323,911	335,607	332,435	340,546	344,768	348,929	1.2	4.0
Rocky Mountain	115,486	117,630	119,667	121,762	124,047	126,018	127,935	130,260	132,961	135,349	137,713	141,380	142,686	145,491	147,425	149,492	1.4	5.7
Colorado	59,596	6																

Table 3.—Total and Per Capita Personal Income for States and Regions, 1988–93

Table with columns for Area name, Total (Millions of Dollars, Percent change), and Per capita (Dollars, Rank in U.S.). Rows include United States, New England, Mid-east, Great Lakes, Plains, Southeast, Southwest, Rocky Mountain, Far West, and Census Divisions.

1. Personal income level shown for the United States is derived as the sum of the State estimates; it differs from the national income and product accounts (NIPA) estimate of personal income because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms. It can also differ from the NIPA estimate because of different data sources and revision schedules.
2. Percent change was calculated from unrounded data.
3. Per capita personal income was computed using mid-year population estimates of the Bureau of the Census. Estimates for 1990–93 reflect State population estimates available as of February 1994.

Table 5.—Percent Change in Earnings for Selected Industries, 1992–93¹

Area name	Total personal income	Earnings ²											Government		
		Total	Nonfarm	Mining	Construction	Manufacturing	Transportation, public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services	Other	Federal, civilian	Military	State and local	
United States	4.7	4.4	4.5	1.4	7.4	.8	4.4	4.4	1.6	7.3	5.6	4.1	.2	5.4	
New England	3.9	3.9	3.9	6.2	11.4	-1.6	4.3	3.0	.4	7.6	2.7	2.6	-2.2	5.8	
Connecticut	3.5	2.5	2.4	.3	6.9	-2.4	6.6	.3	-1.4	6.9	8.8	1.9	-2.2	5.4	
Maine	4.3	4.1	3.8	21.9	5.7	.1	3.7	5.2	4.9	8.1	1.9	-3.0	1.7	.9	
Massachusetts	4.1	4.6	4.6	7.6	16.9	-1.5	3.0	3.1	1.5	7.9	-3	3.6	-5.4	6.8	
New Hampshire	4.3	4.4	4.5	5.9	10.8	-2.6	2.8	7.5	-1.8	7.7	5.8	5.9	-4	8.5	
Rhode Island	3.9	4.2	4.2	4.7	6.5	.6	6.6	3.1	1.6	7.3	2.1	5.3	-3	5.3	
Vermont	4.4	4.1	5.2	17.4	9.4	.5	6.0	5.6	3.0	9.2	2.8	2.3	-1.3	3.6	
Mideast	3.5	2.9	3.0	-2.1	5.0	-1.2	4.2	2.8	-3.2	6.4	11.4	5.2	.7	3.8	
Delaware	5.1	4.6	4.3	-8	8.8	.3	3.4	4.2	7.4	5.5	8.0	6.9	2.2	7.7	
District of Columbia	4.3	5.1	5.1	3.3	-4.7	1.1	0	-2.8	-3.1	5.3	62.9	7.7	2.6	.3	
Maryland	4.3	3.8	3.8	3.5	4.0	-7	3.5	1.7	3.0	6.9	9.7	4.9	2.0	2.3	
New Jersey	4.1	4.2	4.2	6.2	8.3	-1.6	9.1	3.4	.9	6.6	7.6	3.1	-3.1	5.8	
New York	2.7	1.6	1.7	7.4	4.1	-3.0	1.6	2.3	-5.8	6.3	6.0	2.9	3.8	3.5	
Pennsylvania	3.9	3.5	3.6	-5.5	4.6	.8	4.7	3.6	.6	6.4	4.1	4.3	-6.2	3.5	
Great Lakes	4.7	4.7	4.8	-3.7	7.9	3.1	4.6	4.3	2.8	6.9	5.3	3.7	-2.1	5.4	
Illinois	4.5	4.2	4.3	-11.3	5.2	1.7	5.5	3.2	1.2	6.8	5.1	2.1	-2.7	8.0	
Indiana	5.6	5.5	5.4	-5.3	8.1	3.8	4.3	6.2	4.2	7.8	4.7	6.5	1.2	4.8	
Michigan	4.9	5.7	5.3	6.4	9.6	6.0	3.8	4.5	2.5	7.0	6.2	4.0	-7.3	2.4	
Ohio	4.1	3.7	4.2	.7	10.6	1.5	3.3	4.2	4.2	6.0	3.1	3.0	-7	5.3	
Wisconsin	5.0	5.2	5.6	8.4	7.0	2.6	5.6	5.7	5.5	8.2	8.6	6.9	1.6	6.6	
Plains	3.4	3.0	4.9	3.6	7.2	1.6	3.6	4.6	5.1	7.6	5.1	5.1	-1.9	6.2	
Iowa6	-8	5.0	3.5	4.5	3.2	6.1	3.8	6.0	6.8	2.8	6.3	.4	5.8	
Kansas	4.5	4.2	4.2	.4	5.7	.9	2.7	4.1	3.4	7.0	7.8	4.7	-9	6.1	
Minnesota	3.9	3.6	5.4	3.3	6.2	2.3	1.5	6.5	6.7	7.7	5.5	5.5	-1.5	6.7	
Missouri	3.5	3.5	4.3	8.5	7.8	-5	4.3	3.1	3.8	7.9	4.5	4.3	-2.9	6.0	
Nebraska	4.4	4.3	5.2	7.8	13.7	2.4	3.9	4.2	4.3	6.9	5.5	6.5	-10.0	6.5	
North Dakota	2.7	1.9	5.8	5.6	12.7	6.3	4.1	5.5	5.3	6.7	6.9	4.1	4.4	4.4	
South Dakota	3.7	3.5	7.8	-5.7	8.9	7.2	5.2	6.7	5.6	11.8	4.1	6.7	3.5	7.8	
Southeast	6.0	5.9	6.1	-1.6	10.9	2.3	5.2	6.2	5.1	9.0	7.2	3.8	.1	7.5	
Alabama	5.6	5.3	5.3	3.0	5.2	2.3	6.1	7.0	4.0	7.9	8.1	1.5	3.3	6.4	
Arkansas	4.6	4.0	4.2	3.6	3.6	3.1	2.4	4.9	6.5	5.8	8.5	1.7	-13.7	5.4	
Florida	7.4	7.0	7.1	-7	12.5	-6	6.2	6.4	4.3	9.5	8.5	4.7	-2.6	10.1	
Georgia	6.1	6.7	6.8	6.7	11.6	2.8	6.4	7.2	2.9	10.6	8.6	3.5	2.0	7.1	
Kentucky	4.9	4.6	5.1	-2.4	9.9	3.6	5.1	5.6	9.9	7.4	2.9	2.6	-1.4	3.4	
Louisiana	5.0	4.4	4.6	3.8	4.1	1.1	2.8	4.7	3.9	7.2	6.5	3.8	-11.0	7.9	
Mississippi	6.9	7.7	7.8	4.8	18.6	3.3	3.8	7.0	4.1	15.3	5.7	3.6	12.0	7.0	
North Carolina	6.4	6.5	6.5	7.9	13.7	3.3	4.6	5.8	6.0	10.0	5.8	6.8	1.7	8.1	
South Carolina	5.5	5.4	5.6	11.6	9.6	3.6	4.8	8.3	4.6	8.8	6.4	.1	-6.1	5.3	
Tennessee	5.8	6.0	6.4	5.0	12.9	3.1	6.6	6.2	6.1	8.0	6.4	3.0	-2.0	8.6	
Virginia	5.2	5.1	5.4	-2.2	10.7	-1	4.1	4.5	7.8	8.2	5.9	4.2	3.4	6.4	
West Virginia	4.6	3.9	4.2	-13.8	16.8	1.1	3.7	4.6	4.7	9.5	4.9	7.3	-6	6.2	
Southwest	6.1	6.2	5.8	2.8	8.0	2.6	5.2	6.2	4.5	8.1	5.7	4.0	3.2	6.5	
Arizona	7.0	7.5	7.0	0	14.4	3.9	6.3	7.5	6.8	9.1	5.8	4.3	-6	4.8	
New Mexico	7.7	8.7	8.3	9.9	20.5	5.7	4.9	8.4	8.4	9.6	10.9	5.7	2.2	6.1	
Oklahoma	4.5	4.2	4.1	.4	9.2	2.7	3.7	3.0	3.0	7.6	6.3	.4	3.6	3.0	
Texas	6.1	6.0	5.7	2.9	5.9	2.3	5.3	6.2	3.9	7.9	5.3	4.6	3.9	7.4	
Rocky Mountain	7.6	8.5	7.6	4.1	17.3	3.0	6.7	7.9	10.6	9.4	9.6	3.8	3.3	5.9	
Colorado	7.4	8.3	7.7	3.4	22.1	1.0	6.5	8.3	10.9	9.3	11.0	5.7	3.2	5.1	
Idaho	9.3	10.8	8.5	-2.3	12.8	7.8	6.7	9.5	8.4	9.6	9.0	6.3	8.3	6.6	
Montana	9.0	10.9	6.8	2.1	4.7	3.5	4.8	6.2	6.5	9.8	7.1	3.6	8.4	8.9	
Utah	6.7	7.2	7.5	2.3	17.5	3.6	8.9	7.6	11.5	9.7	11.5	-8	-2.9	6.4	
Wyoming	6.1	6.4	6.0	7.3	7.1	3.3	4.3	4.6	12.8	7.1	4.2	8.0	4.0	4.3	
Far West	4.0	3.0	2.8	4.1	2.3	-3.3	2.7	2.7	3.2	5.9	2.5	3.1	-4	3.8	
Alaska	5.5	5.5	5.5	.7	23.3	-6.2	4.5	6.4	10.4	7.3	3.8	8.1	2.3	4.0	
California	3.3	2.1	1.9	5.5	-9	-3.7	2.2	1.6	2.0	5.3	3.7	2.8	-1.7	2.6	
Hawaii	6.6	4.4	4.3	2.4	6.9	-3.3	-8	5.0	8.7	5.2	-2	2.8	1.3	6.7	
Nevada	9.1	10.1	9.8	4.5	27.4	2.8	8.2	5.5	11.5	10.2	6.6	8.2	-1.8	8.2	
Oregon	6.6	7.0	6.5	12.4	11.0	2.1	4.8	6.6	9.7	8.7	7.2	3.2	.6	7.5	
Washington	5.1	4.2	3.7	-1.0	2.6	-3.7	3.9	5.3	4.6	6.9	-4.2	2.6	3.1	7.2	
Census Divisions															
New England	3.9	3.9	3.9	6.2	11.4	-1.6	4.3	3.0	.4	7.6	2.7	2.6	-2.2	5.8	
Middle Atlantic	3.4	2.7	2.8	-2.3	5.2	-1.3	4.4	3.0	-3.8	6.4	5.7	3.4	-7	4.0	
East North Central	4.7	4.7	4.8	-3.7	7.9	3.1	4.6	4.3	2.8	6.9	5.3	3.7	-2.1	5.4	
West North Central	3.4	3.0	4.9	3.6	7.2	1.6	3.6	4.6	5.1	7.6	5.1	5.1	-1.9	6.2	
South Atlantic	6.0	5.9	6.0	-6.6	10.7	1.6	5.0	5.6	4.4	8.8	11.5	5.4	.8	7.1	
East South Central	5.7	5.7	6.0	0	10.8	3.0	5.7	6.4	6.1	8.7	5.9	2.5	2.4	6.5	
West South Central	5.7	5.5	5.3	2.7	5.7	2.3	4.6	5.6	4.0	7.6	5.8	3.6	.6	6.8	
Mountain	7.6	8.5	7.8	4.4	18.4	3.4	6.6	7.6	9.4	9.5	8.3	4.5	1.9	5.9	
Pacific	3.8	2.8	2.6	4.0	1.1	-3.3	2.5	2.6	3.0	5.7	2.4	3.0	-3	3.7	

1. Percent change was calculated from unrounded data.
 2. Consists of wage and salary disbursements, other labor income, and proprietors' income.