

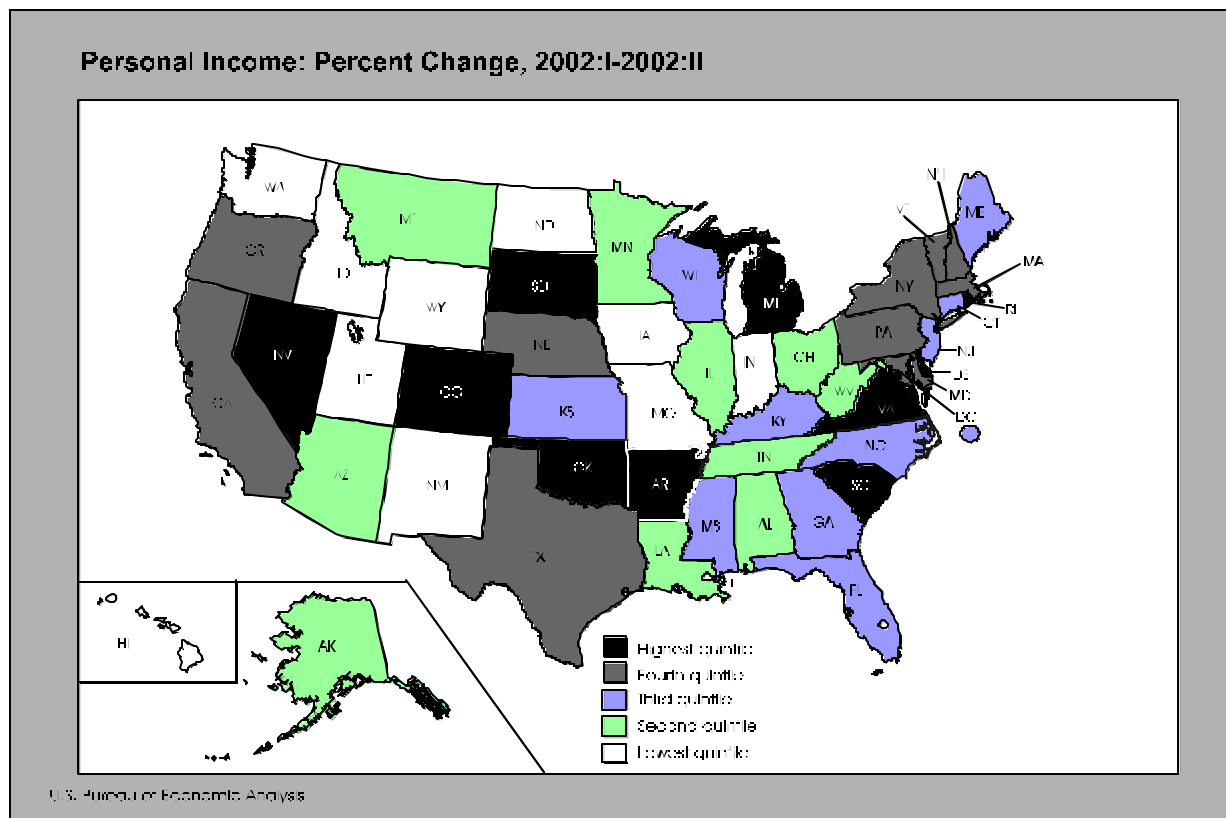
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BEA 02- 31

## STATE PERSONAL INCOME: SECOND QUARTER 2002

Personal income growth for the nation was 1.3 percent in the second quarter 2002, roughly the same as in the first quarter (1.2 percent), and up from an average of 0.5 percent for the four quarters of 2001, according to estimates released today by the U.S. Bureau of Economic Analysis. Growth in the second quarter reflected faster growth in larger states such as California, New York, and Texas, that more than offset a slowdown in growth elsewhere.



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For the nation, personal income growth was little changed, as an upturn in dividends, interest, and rent was largely offset by a slowdown in transfer payments. Earnings growth was unchanged. The upturn in dividends, interest, and rent was due in part to step-ups in the growth in rental income of persons and in interest income, the latter reflecting faster accumulation of interest-bearing assets. The slowdown in transfers followed a typical first-quarter uptick, when cost-of-living adjustments boosted payments for social security and other federal programs.

## State Personal Income Growth in Second Quarter of 2002

The states in the top quintile of personal income growth in the second quarter of 2002 were Nevada, South Dakota, Rhode Island, Colorado, Delaware, Oklahoma, Michigan, Virginia, South Carolina, and Arkansas. All of these states except Colorado, Michigan, and Virginia had above-average growth over the four quarters since the second quarter of 2001.

	Percent change								Percent of	
	Personal income					Type of income				
	2001:III	2001:IV	2002:I	2002:II	2001:II-2002:II	Net earnings	Dividends, interest, and rent	Transfer payments	US personal income, 2002:II	Growth in US personal income, 2002:II
United States .....	0.3	-0.1	1.2	1.3	2.7	0.8	1.9	2.4	100.0	100.0
Nevada .....	1.0	-1.5	2.4	2.2	4.2	2.1	2.3	2.1	0.7	1.3
South Dakota .....	1.2	0.3	1.8	1.8	5.2	1.9	1.8	1.5	0.2	0.3
Rhode Island .....	1.1	-0.5	2.8	1.8	5.3	1.6	1.9	2.7	0.4	0.5
Colorado .....	-0.2	-0.4	0.4	1.8	1.5	1.6	2.2	3.0	1.7	2.4
Delaware .....	1.1	-0.4	2.6	1.7	5.1	1.4	2.1	2.9	0.3	0.4
Oklahoma .....	0.8	0.4	1.4	1.6	4.3	1.5	1.8	1.9	1.0	1.3
Michigan .....	0.4	-0.3	0	1.6	1.7	1.2	1.4	3.7	3.4	4.4
Virginia .....	-0.4	0.4	0.3	1.6	1.8	1.3	2.2	2.6	2.7	3.3
South Carolina .....	0.8	-0.3	1.4	1.5	3.4	1.1	2.2	2.4	1.2	1.4
Arkansas .....	0.8	0.6	1.6	1.5	4.5	1.3	1.7	2.0	0.7	0.9

By industry, all 10 states had increases in manufacturing earnings, reflecting increases in average weekly earnings due to overtime paid to employees. In most of these states, earnings in services, government, and retail trade also contributed to growth (tables 3 and 4).

- Nevada led the nation in earnings growth in government, retail trade, and finance, insurance, and real estate. Nevada's personal income grew at almost double the national rate during the last four quarters, with most of the growth occurring in the last two quarters.
- In Colorado, earnings in construction, transportation and public utilities, and finance, insurance, and real estate contributed to earnings growth. While personal income growth in Colorado picked up in the second quarter, its average growth during the last four quarters was below the U.S. average.

- In Delaware, an increase in construction earnings was the major contributor to growth. Growth in nondurable manufacturing goods, mainly chemicals and related products, was the second major contributor to earnings growth. During the last four quarters, personal income growth in Delaware was almost double the national average.
- In Michigan, the relatively fast growth in manufacturing earnings partly reflected overtime payments in the motor vehicles sector, while at the same time, transfer payments (particularly unemployment benefits) increased second-fastest in the nation. Personal income growth in Michigan picked up in the second quarter, but its growth was below average during the last four quarters.
- In Virginia, earnings in transportation and public utilities contributed. Increases in nondurable goods manufacturing earnings were concentrated in the chemical, textile, tobacco, and food-processing industries. While personal income growth in Virginia accelerated in the second quarter, it was below average during the last four quarters.

The states in the bottom quintile of personal income growth in the second quarter of 2002 were in the western part of the nation: North Dakota, Iowa, Idaho, Utah, New Mexico, Wyoming, Missouri, Hawaii, Washington, and Indiana. All of these states had significant decelerations in the growth of personal income in the second quarter, relative to the first. However, only four states (Indiana, Washington, Utah, and Iowa) had below-average growth over the four quarters since the second quarter of 2001.

	Percent change								Percent of	
	Personal income					Type of income				
	2001:III	2001:IV	2002:I	2002:II	2001:II- 2002:II	Net earnings	Dividends, interest, and rent	Transfer payments	US personal income, 2002:II	Growth in US personal income, 2002:II
United States .....	0.3	-0.1	1.2	1.3	2.7	0.8	1.9	2.4	100.0	100.0
North Dakota .....	1.2	-0.5	3.5	-0.3	3.8	-1.6	1.5	2.3	0.2	0
Iowa .....	0.5	-0.1	1.7	0.2	2.3	-0.7	1.5	2.3	0.9	0.1
Idaho .....	0.7	0	2.5	0.2	3.3	-0.7	1.6	2.4	0.4	0.1
Utah .....	0.3	0.4	1.2	0.4	2.3	-0.4	2.1	2.6	0.6	0.2
New Mexico .....	1.5	0.9	2.0	0.5	5.0	-0.2	1.5	2.1	0.5	0.2
Wyoming .....	1.6	1.0	2.2	0.5	5.5	-0.2	1.9	1.9	0.2	0.1
Missouri .....	0.8	0	1.3	0.7	2.8	0	1.5	2.2	1.8	1.0
Hawaii .....	0.8	-0.3	2.8	0.7	3.9	0.5	1.6	0.6	0.4	0.2
Washington .....	-1.1	-0.8	2.8	0.7	1.6	0.1	2.1	2.1	2.2	1.3
Indiana .....	0.6	-0.1	0.9	0.8	2.2	0.1	1.7	2.7	1.9	1.3

In most of these states, sharp declines in farm earnings dampened personal income growth, mainly reflecting decreases in cash receipts for crops and livestock.

- In Idaho, Utah, and Missouri, earnings declines in transportation and public utilities held back earnings growth in the second quarter. Personal income growth in Idaho and Missouri was above average over the last four quarters, while in Utah it was below average.
- In New Mexico and Indiana, a decline in construction earnings contributed substantially to weak earnings growth. Personal income growth in New Mexico was almost double the national average over the last four quarters, while Indiana grew at slightly below the national average.
- In Hawaii, an earnings decline in finance, insurance, and real estate was the major contributor to slow earnings growth, as earnings returned to a more normal rate of increase after unusually large lump-sum payments boosted growth in the first quarter. Hawaii's personal income grew above the national average over the last four quarters.
- In Wyoming, a decline in mining earnings, particularly in oil and gas extraction, contributed to weak growth. However, over the last four quarters, Wyoming's personal income growth was more than double the national average.
- In Washington, declines in both durable and nondurable goods manufacturing were the major contributors to slow growth, mainly reflecting returns to more normal growth rates after large lump-sum payments boosted growth in the first quarter. Personal income in Washington grew below the national average over the last four quarters.

## Definitions

**Personal income** is the income received by all persons from participation in production, from government and business transfer payments, and from government interest. Personal income is the sum of net earnings by place of residence, rental income of persons, personal dividend income, personal interest income, and transfer payments. **Net earnings** is **earnings by place of work** — the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income — less personal contributions for social insurance, plus an adjustment to convert earnings by place of work to a place-of-residence basis. Personal income is measured before the deduction of personal income taxes and other personal taxes and is reported in current dollars (no adjustment is made for price changes).

The estimate of personal income in the United States is derived as the sum of the state estimates; it differs from the estimate of personal income in the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data.

BEA groups all 50 states and the District of Columbia into eight distinctive regions for purposes of data collecting and analyses: **New England** (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont); **Mideast** (Delaware, District of Columbia, Maryland, New Jersey, New York, and Pennsylvania); **Great Lakes** (Illinois, Indiana, Michigan, Ohio, and Wisconsin); **Plains** (Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota); **Southeast** (Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, and West Virginia); **Southwest** (Arizona, New Mexico, Oklahoma, and Texas); **Rocky Mountain** (Colorado, Idaho, Montana, Utah, and Wyoming); and **Far West** (Alaska, California, Hawaii, Nevada, Oregon, and Washington).

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Next state personal income release — January 24, 2003, at 9:00 AM EST for  
**State Personal Income: Third Quarter 2002**

**Table 1.—Personal Income, by State and Region, 2001:I-2002:II**

[Millions of dollars, seasonally adjusted at annual rates]

	2001				2002		Percent change from preceding quarter <sup>1</sup>					Percent change, 2001:II-2002:II <sup>2</sup>
	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	2001:II	2001:III	2001:IV	2002:I	2002:II	
<b>United States .....</b>	<b>8,652,160</b>	<b>8,669,921</b>	<b>8,697,999</b>	<b>8,692,940</b>	<b>8,794,858</b>	<b>8,904,969</b>	<b>0.2</b>	<b>0.3</b>	<b>-0.1</b>	<b>1.2</b>	<b>1.3</b>	<b>2.7</b>
Alabama .....	109,010	109,740	110,160	110,182	111,548	112,647	0.7	0.4	0	1.2	1.0	2.6
Alaska .....	19,337	19,650	19,780	19,798	20,328	20,535	1.6	0.7	0.1	2.7	1.0	4.5
Arizona .....	135,454	137,088	138,817	137,895	140,320	141,674	1.2	1.3	-0.7	1.8	1.0	3.3
Arkansas .....	61,041	61,380	61,843	62,186	63,205	64,151	0.6	0.8	0.6	1.6	1.5	4.5
California .....	1,131,361	1,128,323	1,126,393	1,126,948	1,140,963	1,156,811	-0.3	-0.2	0	1.2	1.4	2.5
Colorado .....	148,326	148,167	147,797	147,150	147,774	150,422	-0.1	-0.2	-0.4	0.4	1.8	1.5
Connecticut .....	146,171	145,566	145,221	144,408	145,963	147,751	-0.4	-0.2	-0.6	1.1	1.2	1.5
Delaware .....	25,572	25,796	26,072	25,972	26,660	27,114	0.9	1.1	-0.4	2.6	1.7	5.1
District of Columbia ..	22,807	23,036	22,972	23,019	23,309	23,612	1.0	-0.3	0.2	1.3	1.3	2.5
Florida .....	469,110	474,193	477,155	478,044	486,256	492,621	1.1	0.6	0.2	1.7	1.3	3.9
Georgia .....	239,297	240,495	241,700	242,091	245,518	248,826	0.5	0.5	0.2	1.4	1.3	3.5
Hawaii .....	35,375	35,411	35,684	35,569	36,556	36,807	0.1	0.8	-0.3	2.8	0.7	3.9
Idaho .....	32,235	32,484	32,697	32,684	33,502	33,566	0.8	0.7	0	2.5	0.2	3.3
Illinois .....	412,233	411,340	413,747	411,479	414,141	418,531	-0.2	0.6	-0.5	0.6	1.1	1.7
Indiana .....	169,300	169,454	170,505	170,282	171,799	173,182	0.1	0.6	-0.1	0.9	0.8	2.2
Iowa .....	79,642	79,761	80,123	80,046	81,433	81,570	0.1	0.5	-0.1	1.7	0.2	2.3
Kansas .....	76,487	76,689	77,419	77,296	79,352	80,342	0.3	1.0	-0.2	2.7	1.2	4.8
Kentucky .....	100,591	100,934	101,980	101,801	103,011	104,378	0.3	1.0	-0.2	1.2	1.3	3.4
Louisiana .....	107,745	108,827	110,406	111,263	112,945	114,077	1.0	1.5	0.8	1.5	1.0	4.8
Maine .....	34,210	34,276	34,443	34,608	35,400	35,861	0.2	0.5	0.5	2.3	1.3	4.6
Maryland .....	187,539	188,899	189,959	190,170	193,823	196,618	0.7	0.6	0.1	1.9	1.4	4.1
Massachusetts .....	250,286	248,478	247,285	246,759	248,052	251,716	-0.7	-0.5	-0.2	0.5	1.5	1.3
Michigan .....	295,990	297,595	298,898	297,954	297,935	302,749	0.5	0.4	-0.3	0	1.6	1.7
Minnesota .....	164,043	164,370	165,031	164,912	167,015	168,648	0.2	0.4	-0.1	1.3	1.0	2.6
Mississippi .....	61,795	61,969	62,278	62,611	63,919	64,731	0.3	0.5	0.5	2.1	1.3	4.5
Missouri .....	157,887	158,423	159,641	159,673	161,694	162,788	0.3	0.8	0	1.3	0.7	2.8
Montana .....	21,386	21,633	21,947	21,726	22,035	22,218	1.2	1.5	-1.0	1.4	0.8	2.7
Nebraska .....	48,973	49,299	49,751	49,933	51,174	51,922	0.7	0.9	0.4	2.5	1.5	5.3
Nevada .....	62,313	63,059	63,712	62,781	64,308	65,696	1.2	1.0	-1.5	2.4	2.2	4.2
New Hampshire .....	43,020	42,993	42,966	42,965	43,238	43,835	-0.1	-0.1	0	0.6	1.4	2.0
New Jersey .....	325,495	325,753	327,663	327,982	333,924	338,485	0.1	0.6	0.1	1.8	1.4	3.9
New Mexico .....	41,543	42,070	42,709	43,092	43,957	44,168	1.3	1.5	0.9	2.0	0.5	5.0
New York .....	688,789	683,235	683,650	683,421	676,465	685,853	-0.8	0.1	0	-1.0	1.4	0.4
North Carolina .....	225,421	225,430	225,125	224,959	229,148	231,609	0	-0.1	-0.1	1.9	1.1	2.7
North Dakota .....	16,318	16,370	16,565	16,481	17,051	16,997	0.3	1.2	-0.5	3.5	-0.3	3.8
Ohio .....	325,760	327,376	329,274	328,568	332,514	335,314	0.5	0.6	-0.2	1.2	0.8	2.4
Oklahoma .....	86,002	86,432	87,104	87,460	88,664	90,107	0.5	0.8	0.4	1.4	1.6	4.3
Oregon .....	97,776	97,723	97,903	97,851	99,386	100,794	-0.1	0.2	-0.1	1.6	1.4	3.1
Pennsylvania .....	376,229	376,868	378,925	377,825	387,098	392,413	0.2	0.5	-0.3	2.5	1.4	4.1
Rhode Island .....	31,868	31,865	32,200	32,049	32,946	33,548	0	1.1	-0.5	2.8	1.8	5.3
South Carolina .....	100,888	100,766	101,537	101,249	102,694	104,239	-0.1	0.8	-0.3	1.4	1.5	3.4
South Dakota .....	19,899	20,093	20,326	20,378	20,749	21,130	1.0	1.2	0.3	1.8	1.8	5.2
Tennessee .....	154,051	154,840	155,587	155,165	158,609	159,901	0.5	0.5	-0.3	2.2	0.8	3.3
Texas .....	609,149	607,435	610,014	611,359	615,445	623,852	-0.3	0.4	0.2	0.7	1.4	2.7
Utah .....	54,280	54,918	55,070	55,267	55,955	56,162	1.2	0.3	0.4	1.2	0.4	2.3
Vermont .....	17,378	17,500	17,583	17,662	17,866	18,121	0.7	0.5	0.5	1.2	1.4	3.5
Virginia .....	230,703	234,189	233,312	234,224	234,826	238,499	1.5	-0.4	0.4	0.3	1.6	1.8
Washington .....	189,797	194,386	192,225	190,644	195,993	197,446	2.4	-1.1	-0.8	2.8	0.7	1.6
West Virginia .....	40,771	41,096	41,403	41,651	42,300	42,678	0.8	0.7	0.6	1.6	0.9	3.8
Wisconsin .....	157,288	157,802	158,761	158,613	160,942	163,018	0.3	0.6	-0.1	1.5	1.3	3.3
Wyoming .....	14,219	14,445	14,681	14,831	15,152	15,234	1.6	1.6	1.0	2.2	0.5	5.5
<b>BEA regions</b>												
New England .....	522,932	520,678	519,699	518,451	523,464	530,833	-0.4	-0.2	-0.2	1.0	1.4	2.0
Mideast .....	1,626,431	1,623,587	1,629,240	1,628,390	1,641,278	1,664,095	-0.2	0.3	-0.1	0.8	1.4	2.5
Great Lakes .....	1,360,571	1,363,568	1,371,186	1,366,898	1,377,331	1,392,795	0.2	0.6	-0.3	0.8	1.1	2.1
Plains .....	563,250	565,003	568,855	568,720	578,468	583,397	0.3	0.7	0	1.7	0.9	3.3
Southeast .....	1,900,422	1,913,861	1,922,486	1,925,425	1,953,978	1,978,356	0.7	0.5	0.2	1.5	1.2	3.4
Southwest .....	872,148	873,026	878,644	879,806	888,385	899,802	0.1	0.6	0.1	1.0	1.3	3.1
Rocky Mountain .....	270,446	271,647	272,192	271,659	274,418	277,603	0.4	0.2	-0.2	1.0	1.2	2.2
Far West .....	1,535,960	1,538,552	1,535,698	1,533,591	1,557,535	1,578,089	0.2	-0.2	-0.1	1.6	1.3	2.6

r Revised

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Note: Estimates may not add to totals because of rounding.

<sup>1</sup> Percent changes are expressed at quarterly rates.

<sup>2</sup> Percent changes are expressed at annual rates.

Source: U.S. Bureau of Economic Analysis

Table 2.—Personal Income by Component, by State and Region, 2002:II

	Percent change				Percent change in personal income	Contribution to percent change in personal income (percentage points)			Dollar change (in millions) <sup>2</sup>			
	Personal income	Net earnings <sup>1</sup>	Dividends, interest, and rent	Transfer payments		Net earnings <sup>1</sup>	Dividends, interest, and rent	Transfer payments	Personal income	Net earnings <sup>1</sup>	Dividends, interest, and rent	Transfer payments
<b>United States .....</b>	<b>1.3</b>	<b>0.8</b>	<b>1.9</b>	<b>2.4</b>	<b>1.3</b>	<b>0.55</b>	<b>0.35</b>	<b>0.35</b>	<b>110,111</b>	<b>48,398</b>	<b>31,114</b>	<b>30,599</b>
Alabama .....	1.0	0.5	1.8	1.9	1.0	0.31	0.33	0.35	1,099	344	367	387
Alaska .....	1.0	1.0	1.3	0.8	1.0	0.67	0.21	0.14	207	136	42	28
Arizona .....	1.0	0.5	2.2	1.6	1.0	0.32	0.42	0.23	1,354	443	586	326
Arkansas .....	1.5	1.3	1.7	2.0	1.5	0.82	0.30	0.38	946	515	190	241
California .....	1.4	0.9	2.6	2.5	1.4	0.60	0.48	0.32	15,848	6,816	5,424	3,607
Colorado .....	1.8	1.6	2.2	3.0	1.8	1.13	0.38	0.28	2,648	1,671	567	411
Connecticut .....	1.2	0.8	1.9	2.8	1.2	0.56	0.34	0.32	1,788	819	500	469
Delaware .....	1.7	1.4	2.1	2.9	1.7	0.94	0.39	0.36	454	252	105	97
District of Columbia .....	1.3	1.3	1.9	0.7	1.3	0.84	0.37	0.09	303	196	86	20
Florida .....	1.3	1.0	1.7	1.8	1.3	0.59	0.42	0.29	6,365	2,877	2,061	1,427
Georgia .....	1.3	0.9	2.5	2.3	1.3	0.66	0.41	0.28	3,308	1,611	1,017	681
Hawaii .....	0.7	0.5	1.6	0.6	0.7	0.31	0.30	0.08	251	114	108	29
Idaho .....	0.2	-0.7	1.6	2.4	0.2	-0.45	0.31	0.34	64	-152	102	113
Illinois .....	1.1	0.5	1.7	3.1	1.1	0.35	0.34	0.38	4,390	1,437	1,391	1,562
Indiana .....	0.8	0.1	1.7	2.7	0.8	0.09	0.31	0.40	1,383	153	540	691
Iowa .....	0.2	-0.7	1.5	2.3	0.2	-0.47	0.31	0.34	137	-385	249	274
Kansas .....	1.2	1.0	1.5	1.9	1.2	0.69	0.30	0.26	990	546	236	208
Kentucky .....	1.3	0.9	1.8	2.6	1.3	0.54	0.31	0.47	1,367	560	324	484
Louisiana .....	1.0	0.6	1.6	1.7	1.0	0.41	0.27	0.32	1,132	463	302	367
Maine .....	1.3	1.0	1.7	1.8	1.3	0.66	0.32	0.32	461	234	113	115
Maryland .....	1.4	1.1	2.2	2.5	1.4	0.78	0.40	0.26	2,795	1,521	766	509
Massachusetts .....	1.5	0.9	2.2	3.5	1.5	0.61	0.40	0.47	3,664	1,508	986	1,172
Michigan .....	1.6	1.2	1.4	3.7	1.6	0.78	0.26	0.57	4,814	2,332	789	1,695
Minnesota .....	1.0	0.3	2.0	3.2	1.0	0.19	0.41	0.38	1,633	312	681	639
Mississippi .....	1.3	0.8	1.9	2.1	1.3	0.52	0.31	0.44	812	330	201	282
Missouri .....	0.7	0	1.5	2.2	0.7	0.02	0.30	0.36	1,094	28	483	582
Montana .....	0.8	0.3	1.5	1.9	0.8	0.18	0.34	0.31	183	40	74	69
Nebraska .....	1.5	1.3	1.5	2.2	1.5	0.85	0.32	0.29	748	436	162	150
Nevada .....	2.2	2.1	2.3	2.1	2.2	1.45	0.46	0.24	1,388	935	297	155
New Hampshire .....	1.4	1.1	2.2	1.6	1.4	0.79	0.40	0.18	597	343	174	79
New Jersey .....	1.4	0.8	1.9	4.0	1.4	0.55	0.33	0.48	4,561	1,851	1,109	1,601
New Mexico .....	0.5	-0.2	1.5	2.1	0.5	-0.13	0.26	0.35	211	-58	114	155
New York .....	1.4	1.1	1.5	2.3	1.4	0.74	0.27	0.38	9,388	5,012	1,822	2,555
North Carolina .....	1.1	0.4	2.2	2.6	1.1	0.27	0.41	0.40	2,461	617	937	906
North Dakota .....	-0.3	-1.6	1.5	2.3	-0.3	-1.00	0.32	0.37	-54	-170	54	63
Ohio .....	0.8	0.3	1.5	2.2	0.8	0.21	0.28	0.35	2,800	710	931	1,159
Oklahoma .....	1.6	1.5	1.8	1.9	1.6	1.00	0.31	0.31	1,443	889	276	276
Oregon .....	1.4	1.2	1.5	2.4	1.4	0.73	0.31	0.38	1,408	726	307	375
Pennsylvania .....	1.4	1.0	1.5	2.6	1.4	0.66	0.27	0.44	5,315	2,563	1,057	1,696
Rhode Island .....	1.8	1.6	1.9	2.7	1.8	0.99	0.35	0.50	602	325	114	163
South Carolina .....	1.5	1.1	2.2	2.4	1.5	0.70	0.39	0.41	1,545	722	404	418
South Dakota .....	1.8	1.9	1.8	1.5	1.8	1.20	0.42	0.22	381	249	87	46
Tennessee .....	0.8	0.1	2.0	2.4	0.8	0.09	0.32	0.40	1,292	149	503	641
Texas .....	1.4	1.1	2.0	1.9	1.4	0.83	0.30	0.24	8,407	5,105	1,823	1,480
Utah .....	0.4	-0.4	2.1	2.6	0.4	-0.27	0.35	0.29	207	-150	196	162
Vermont .....	1.4	1.1	1.7	2.4	1.4	0.71	0.35	0.37	255	127	61	66
Virginia .....	1.6	1.3	2.2	2.6	1.6	0.90	0.39	0.28	3,673	2,107	913	654
Washington .....	0.7	0.1	2.1	2.1	0.7	0.07	0.39	0.28	1,453	136	763	554
West Virginia .....	0.9	0.4	1.6	1.7	0.9	0.22	0.28	0.40	378	91	118	169
Wisconsin .....	1.3	0.9	1.7	2.5	1.3	0.61	0.33	0.35	2,076	986	532	558
Wyoming .....	0.5	-0.2	1.9	1.9	0.5	-0.15	0.47	0.23	82	-23	71	34
<b>BEA regions</b>												
New England .....	1.4	0.9	2.0	3.0	1.4	0.64	0.37	0.39	7,369	3,356	1,948	2,065
Mideast .....	1.4	1.0	1.7	2.6	1.4	0.69	0.30	0.39	22,817	11,393	4,945	6,479
Great Lakes .....	1.1	0.6	1.6	2.9	1.1	0.41	0.30	0.41	15,464	5,617	4,184	5,664
Plains .....	0.9	0.3	1.7	2.4	0.9	0.18	0.34	0.34	4,929	1,015	1,952	1,960
Southeast .....	1.2	0.8	1.9	2.2	1.2	0.53	0.38	0.34	24,378	10,386	7,336	6,656
Southwest .....	1.3	1.0	2.0	1.9	1.3	0.72	0.32	0.25	11,417	6,381	2,799	2,237
Rocky Mountain .....	1.2	0.7	2.0	2.6	1.2	0.50	0.37	0.29	3,185	1,385	1,010	790
Far West .....	1.3	0.8	2.4	2.3	1.3	0.57	0.45	0.30	20,554	8,864	6,941	4,749

1. Net earnings is earnings by place of work -- the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income -- less personal contributions for social insurance plus an adjustment to convert earnings by place of work to a place-of-residence basis.

<sup>2</sup> Dollar changes are expressed at annual rates.

Note: Estimates may not add to totals because of rounding.  
Source: U.S. Bureau of Economic Analysis

Table 3.—Percent Change of Earnings by Major Industry, by State and Region, 2002:II

	Earnings by place of work	Earnings by industry										
		Farms	Mining	Con- struction	Durable goods manu- facturing	Nondur- able goods manu- facturing	Trans- portation and public utilities	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Services	Govern- ment
<b>United States .....</b>	<b>0.8</b>	<b>-31.7</b>	<b>-0.7</b>	<b>0.6</b>	<b>0.3</b>	<b>0.7</b>	<b>1.1</b>	<b>0.6</b>	<b>1.2</b>	<b>1.1</b>	<b>1.5</b>	<b>1.2</b>
Alabama .....	0.5	-36.1	0.2	-0.3	-0.8	1.9	1.3	1.0	1.7	1.2	1.7	0.6
Alaska .....	1.0	-24.4	-1.1	1.0	-8.8	-1.8	1.0	1.2	0.7	2.2	2.1	1.3
Arizona .....	0.5	-48.0	0.6	1.3	0.4	-3.0	0.4	-0.3	2.3	0.8	1.5	1.9
Arkansas .....	1.3	1.0	-1.8	1.2	1.6	2.1	1.6	0.9	1.3	1.0	1.4	1.1
California .....	0.9	-17.2	-1.0	0.1	-0.1	0.7	0.9	1.1	1.5	1.1	1.3	1.7
Colorado .....	1.6	-19.8	1.5	3.4	3.9	4.1	1.8	0.9	0.1	1.4	1.6	1.5
Connecticut .....	0.8	-6.3	-1.1	-1.1	-1.3	2.3	1.9	-2.8	1.6	0.9	1.8	1.2
Delaware .....	1.5	-38.4	<i>ni</i>	9.5	3.0	3.9	0.6	0.9	1.7	-0.7	1.6	0.3
District of Columbia .....	1.2	---	<i>ni</i>	0.1	-3.7	-1.1	-1.4	3.3	3.2	2.7	1.7	0.9
Florida .....	1.0	-22.6	-0.2	1.8	-0.9	-0.7	1.5	0.8	1.3	1.7	1.7	0.4
Georgia .....	0.9	-32.3	2.1	0.8	-1.0	0.3	1.8	0.9	1.5	0.7	1.9	1.4
Hawaii .....	0.4	0.9	0.2	3.7	1.6	0.3	2.6	2.9	1.1	-10.1	1.5	0.8
Idaho .....	-0.6	-35.6	2.3	0.5	4.6	5.4	-3.1	0.5	1.5	1.9	1.1	1.6
Illinois .....	0.5	-83.2	-1.1	1.0	0.5	0.6	1.3	0.4	1.1	0.9	1.0	0.8
Indiana .....	0.1	<i>ni</i>	-0.5	-2.3	1.5	-1.5	0.5	0.1	0.5	1.1	1.4	1.4
Iowa .....	-0.7	-71.8	5.3	3.7	0.9	1.0	1.3	-0.2	0.9	-0.4	1.1	1.0
Kansas .....	1.1	-0.2	0.7	4.6	3.7	0.8	-3.5	0.6	1.0	1.3	1.7	0.7
Kentucky .....	0.9	-15.3	-0.8	0.3	1.6	3.0	1.3	0.1	0.9	-0.2	1.7	0.5
Louisiana .....	0.6	-28.6	-1.1	0.5	-0.7	1.0	1.3	0.5	2.2	1.1	0.9	0.9
Maine .....	1.0	-18.5	0.3	0.1	-2.6	2.4	1.9	-0.3	2.4	1.6	1.8	1.0
Maryland .....	1.1	-25.3	-1.0	-0.4	1.8	3.3	1.1	0.9	0.7	1.2	1.6	0.8
Massachusetts .....	0.9	-24.8	-0.9	1.1	-0.2	0.7	1.3	0.4	0.7	1.3	1.3	0.4
Michigan .....	1.2	<i>ni</i>	2.8	-0.7	3.4	-0.1	2.5	0.6	0.9	1.6	1.4	0.8
Minnesota .....	0.3	<i>ni</i>	3.4	0.5	-0.1	1.9	1.1	0.6	0.9	1.2	1.6	0.7
Mississippi .....	0.9	-13.6	0.2	1.5	1.3	0	1.0	1.6	1.1	0	1.6	0.9
Missouri .....	0	<i>ni</i>	2.6	-0.7	-0.1	0.7	-1.2	0.6	0.5	0.6	1.4	1.0
Montana .....	0.3	-64.4	-1.4	0.6	2.0	-4.3	2.0	-0.7	1.1	1.2	1.7	2.1
Nebraska .....	1.3	-0.7	-0.9	3.1	3.0	4.9	0.8	1.1	1.4	-2.5	1.4	1.5
Nevada .....	2.1	-31.6	-3.2	2.6	0.2	3.1	2.1	1.6	2.6	3.0	2.2	2.6
New Hampshire .....	1.2	-5.9	2.8	0.9	2.1	0.8	0.5	0.4	1.6	1.4	1.0	1.4
New Jersey .....	0.7	-4.7	2.5	0	-0.9	-1.0	1.2	0.7	1.3	0.6	1.3	1.1
New Mexico .....	-0.1	-46.1	-4.5	-3.4	4.2	0.4	2.1	0.8	1.4	1.8	1.3	2.4
New York .....	1.1	-6.1	0.9	-0.1	0.5	0.3	1.1	0.9	1.4	1.2	1.3	1.5
North Carolina .....	0.4	-43.9	-1.6	0.2	2.0	0.8	0.7	0	1.5	1.0	1.9	0.9
North Dakota .....	-1.3	-66.3	-1.9	2.5	4.9	4.0	1.7	-0.6	0.6	0.7	1.5	2.0
Ohio .....	0.3	-91.1	-2.5	-0.5	-0.7	0.9	1.4	0.5	0.8	0.7	0.7	0.9
Oklahoma .....	1.5	-8.9	1.0	2.1	1.5	7.0	0.8	-4.8	1.9	1.7	2.1	1.5
Oregon .....	1.2	-3.0	-1.7	0.1	1.1	3.3	0.7	2.2	1.4	1.1	1.6	1.0
Pennsylvania .....	1.0	1.0	-0.3	1.3	1.2	-0.8	1.3	0.2	1.1	0.6	1.6	1.1
Rhode Island .....	1.7	-3.7	-0.8	1.6	1.0	1.3	0.6	-0.5	1.7	0.4	3.1	1.2
South Carolina .....	1.1	-28.3	-4.3	0.9	1.6	0	1.5	0.4	1.4	1.1	1.9	1.7
South Dakota .....	2.0	-7.0	3.6	4.3	6.6	3.2	2.0	0.6	1.3	1.1	3.5	1.7
Tennessee .....	0.1	<i>ni</i>	-0.2	-2.0	-1.2	-0.1	0.7	0.2	0.6	0.7	1.1	1.4
Texas .....	1.1	-2.7	-0.8	1.0	-1.8	1.9	1.6	0.7	1.5	1.9	1.6	1.6
Utah .....	-0.4	-36.0	-2.0	-1.1	0.4	-0.5	-4.7	0.1	0.4	0.6	0.2	1.1
Vermont .....	1.1	-20.2	-0.3	3.4	0.5	1.4	1.2	0.3	1.7	1.2	1.7	0.6
Virginia .....	1.3	-3.4	-0.1	-0.1	1.5	2.9	1.7	0.5	1.0	0.8	1.5	1.3
Washington .....	0	-4.2	-2.0	0.5	-6.0	-5.3	0.1	0.5	0.8	1.1	1.4	1.8
West Virginia .....	0.3	<i>ni</i>	-5.1	-2.2	1.1	2.9	1.3	-0.3	0.1	0.3	1.4	0.6
Wisconsin .....	1.0	<i>ni</i>	0.8	2.7	-0.4	2.0	0.8	1.3	1.3	1.4	2.5	1.4
Wyoming .....	-0.2	-36.4	-1.8	0.6	1.6	0.1	0.1	3.4	0.9	2.3	1.9	1.3
<b>BEA regions</b>												
New England .....	0.9	-14.9	-0.7	0.6	-0.3	1.4	1.4	-0.5	1.3	1.1	1.5	0.8
Mideast .....	1.0	-10.1	0.2	0.5	0.7	-0.1	1.1	0.7	1.2	1.0	1.4	1.2
Great Lakes .....	0.6	<i>ni</i>	-0.6	0.1	1.1	0.5	1.4	0.5	0.9	1.0	1.2	1.0
Plains .....	0.3	-44.3	1.6	1.5	1.1	1.6	-0.4	0.5	0.9	0.5	1.5	1.0
Southeast .....	0.8	-30.2	-1.3	0.5	0.4	0.9	1.4	0.6	1.3	1.1	1.6	1.0
Southwest .....	1.0	-21.8	-0.7	1.0	-0.9	2.3	1.4	0.1	1.6	1.7	1.6	1.7
Rocky Mountain .....	0.7	-32.2	-0.2	1.9	3.0	2.5	0.1	0.6	0.5	1.3	1.3	1.5
Far West .....	0.8	-14.2	-1.4	0.4	-0.8	0.1	0.9	1.2	1.4	1.0	1.4	1.6

<sup>1</sup> Not meaningful.<sup>2</sup> Data are suppressed to avoid disclosure of confidential information.

Source: U.S. Bureau of Economic Analysis



Table 4.—Contribution to Percent Change of Earnings, by State and Region, 2002:II

	Percent change in earnings by place of work	Percentage points										
		Earnings by industry										
		Farms	Mining	Construction	Durable goods manufacturing	Nondurable goods manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Government
<b>United States .....</b>	<b>0.8</b>	<b>-0.22</b>	<b>-0.01</b>	<b>0.04</b>	<b>0.03</b>	<b>0.04</b>	<b>0.07</b>	<b>0.03</b>	<b>0.11</b>	<b>0.10</b>	<b>0.43</b>	<b>0.20</b>
Alabama .....	0.5	-0.43	0	-0.02	-0.08	0.14	0.08	0.06	0.15	0.07	0.41	0.12
Alaska .....	1.0	-0.02	-0.08	0.08	-0.08	-0.05	0.11	0.03	0.06	0.09	0.47	0.40
Arizona .....	0.5	-0.65	0	0.10	0.04	-0.06	0.02	-0.01	0.24	0.08	0.44	0.33
Arkansas .....	1.3	0.03	-0.01	0.07	0.17	0.18	0.14	0.05	0.15	0.05	0.33	0.19
California .....	0.9	-0.18	0	0	-0.01	0.03	0.06	0.06	0.13	0.10	0.43	0.26
Colorado .....	1.6	-0.18	0.02	0.28	0.25	0.12	0.18	0.05	0.01	0.14	0.48	0.24
Connecticut .....	0.8	-0.01	0	-0.06	-0.14	0.13	0.09	-0.16	0.13	0.14	0.52	0.15
Delaware .....	1.5	-0.29	<i>ni</i>	0.61	0.13	0.54	0.03	0.04	0.14	-0.13	0.40	0.04
District of Columbia .....	1.2	0	<i>ni</i>	0	-0.01	-0.02	-0.04	0.03	0.07	0.14	0.72	0.38
Florida .....	1.0	-0.18	0	0.12	-0.04	-0.02	0.10	0.05	0.14	0.17	0.61	0.07
Georgia .....	0.9	-0.29	0	0.05	-0.06	0.02	0.19	0.07	0.13	0.05	0.54	0.23
Hawaii .....	0.4	0.01	0	0.22	0.01	0.01	0.18	0.10	0.12	-0.88	0.43	0.25
Idaho .....	-0.6	-1.94	0.01	0.04	0.50	0.23	-0.22	0.03	0.15	0.10	0.26	0.30
Illinois .....	0.5	-0.33	0	0.06	0.04	0.04	0.09	0.03	0.09	0.09	0.32	0.11
Indiana .....	0.1	<i>ni</i>	0	-0.16	0.28	-0.11	0.03	0	0.04	0.07	0.33	0.20
Iowa .....	-0.7	-1.62	0.01	0.23	0.10	0.07	0.08	-0.01	0.09	-0.04	0.27	0.17
Kansas .....	1.1	-0.01	0.01	0.27	0.39	0.04	-0.35	0.04	0.09	0.09	0.39	0.13
Kentucky .....	0.9	-0.17	-0.02	0.02	0.19	0.20	0.10	0	0.08	-0.01	0.41	0.09
Louisiana .....	0.6	-0.17	-0.05	0.03	-0.03	0.07	0.10	0.03	0.20	0.06	0.24	0.19
Maine .....	1.0	-0.11	0	0	-0.18	0.16	0.09	-0.01	0.29	0.12	0.54	0.20
Maryland .....	1.1	-0.08	0	-0.03	0.08	0.11	0.06	0.05	0.06	0.10	0.55	0.19
Massachusetts .....	0.9	-0.01	0	0.07	-0.02	0.03	0.06	0.02	0.06	0.16	0.46	0.05
Michigan .....	1.2	<i>ni</i>	0.01	-0.04	0.68	-0.01	0.13	0.04	0.08	0.10	0.37	0.12
Minnesota .....	0.3	<i>ni</i>	0.01	0.03	-0.01	0.14	0.06	0.04	0.09	0.12	0.44	0.09
Mississippi .....	0.9	-0.20	0	0.10	0.15	0	0.06	0.07	0.11	0	0.39	0.20
Missouri .....	0	<i>ni</i>	0.01	-0.05	-0.01	0.05	-0.10	0.04	0.05	0.05	0.40	0.16
Montana .....	0.3	-0.88	-0.03	0.04	0.08	-0.10	0.15	-0.03	0.13	0.08	0.49	0.47
Nebraska .....	1.3	-0.03	0	0.19	0.17	0.31	0.08	0.06	0.12	-0.21	0.37	0.25
Nevada .....	2.1	-0.09	-0.05	0.25	0.01	0.05	0.12	0.07	0.26	0.26	0.87	0.40
New Hampshire .....	1.2	-0.01	0	0.07	0.27	0.03	0.02	0.03	0.19	0.11	0.30	0.16
New Jersey .....	0.7	0	0	0	-0.04	-0.09	0.10	0.06	0.10	0.06	0.40	0.15
New Mexico .....	-0.1	-1.37	-0.13	-0.22	0.18	0.01	0.12	0.03	0.14	0.09	0.37	0.69
New York .....	1.1	-0.01	0	0	0.03	0.01	0.06	0.05	0.09	0.26	0.42	0.21
North Carolina .....	0.4	-0.70	0	0.01	0.19	0.07	0.04	0	0.14	0.08	0.47	0.16
North Dakota .....	-1.3	-2.77	-0.03	0.16	0.25	0.10	0.14	-0.04	0.06	0.05	0.40	0.45
Ohio .....	0.3	-0.19	-0.01	-0.03	-0.10	0.07	0.08	0.03	0.07	0.05	0.20	0.15
Oklahoma .....	1.5	-0.10	0.06	0.11	0.11	0.45	0.06	-0.25	0.18	0.09	0.51	0.33
Oregon .....	1.2	-0.03	0	0.01	0.15	0.12	0.04	0.15	0.14	0.08	0.42	0.18
Pennsylvania .....	1.0	0	0	0.08	0.11	-0.07	0.09	0.01	0.09	0.05	0.52	0.14
Rhode Island .....	1.7	0	0	0.09	0.09	0.06	0.03	-0.02	0.16	0.03	1.01	0.22
South Carolina .....	1.1	-0.23	0	0.06	0.14	0	0.10	0.02	0.14	0.07	0.44	0.36
South Dakota .....	2.0	-0.49	0.01	0.26	0.50	0.11	0.13	0.04	0.13	0.09	0.89	0.33
Tennessee .....	0.1	<i>ni</i>	0	-0.13	-0.12	-0.01	0.05	0.01	0.06	0.05	0.33	0.20
Texas .....	1.1	-0.01	-0.04	0.07	-0.13	0.09	0.15	0.04	0.13	0.15	0.43	0.24
Utah .....	-0.4	-0.28	-0.02	-0.08	0.03	-0.02	-0.36	0.01	0.04	0.05	0.05	0.21
Vermont .....	1.1	-0.17	0	0.25	0.06	0.06	0.06	0.02	0.18	0.07	0.52	0.10
Virginia .....	1.3	-0.01	0	-0.01	0.08	0.13	0.11	0.02	0.08	0.06	0.47	0.32
Washington .....	0	-0.05	0	0.03	-0.63	-0.20	0.01	0.03	0.07	0.08	0.40	0.34
West Virginia .....	0.3	<i>ni</i>	-0.32	-0.14	0.07	0.17	0.09	-0.01	0.01	0.01	0.38	0.14
Wisconsin .....	1.0	<i>ni</i>	0	0.18	-0.06	0.19	0.05	0.08	0.12	0.10	0.64	0.21
Wyoming .....	-0.2	-1.01	-0.26	0.05	0.03	0	0.01	0.11	0.08	0.12	0.37	0.32
<b>BEA regions</b>												
New England .....	0.9	-0.02	0	0.03	-0.03	0.07	0.07	-0.03	0.11	0.14	0.50	0.10
Midwest .....	1.0	-0.02	0	0.02	0.04	-0.01	0.07	0.04	0.09	0.15	0.46	0.19
Great Lakes .....	0.6	<i>ni</i>	0	0	0.16	0.04	0.08	0.03	0.08	0.08	0.34	0.15
Plains .....	0.3	-0.68	0.01	0.10	0.10	0.10	-0.03	0.03	0.08	0.04	0.41	0.16
Southeast .....	0.8	-0.26	-0.01	0.03	0.03	0.06	0.10	0.04	0.12	0.08	0.47	0.18
Southwest .....	1.0	-0.18	-0.03	0.06	-0.07	0.10	0.12	0.01	0.15	0.13	0.44	0.28
Rocky Mountain .....	0.7	-0.50	0	0.15	0.21	0.08	0.01	0.03	0.05	0.11	0.36	0.26
Far West .....	0.8	-0.14	-0.01	0.02	-0.07	0.01	0.05	0.06	0.13	0.08	0.44	0.28

<sup>1</sup> Not meaningful.

Note: Estimates may not add to totals because of rounding.

<sup>2</sup> Data are suppressed to avoid disclosure of confidential information.

Source: U.S. Bureau of Economic Analysis