

News Release

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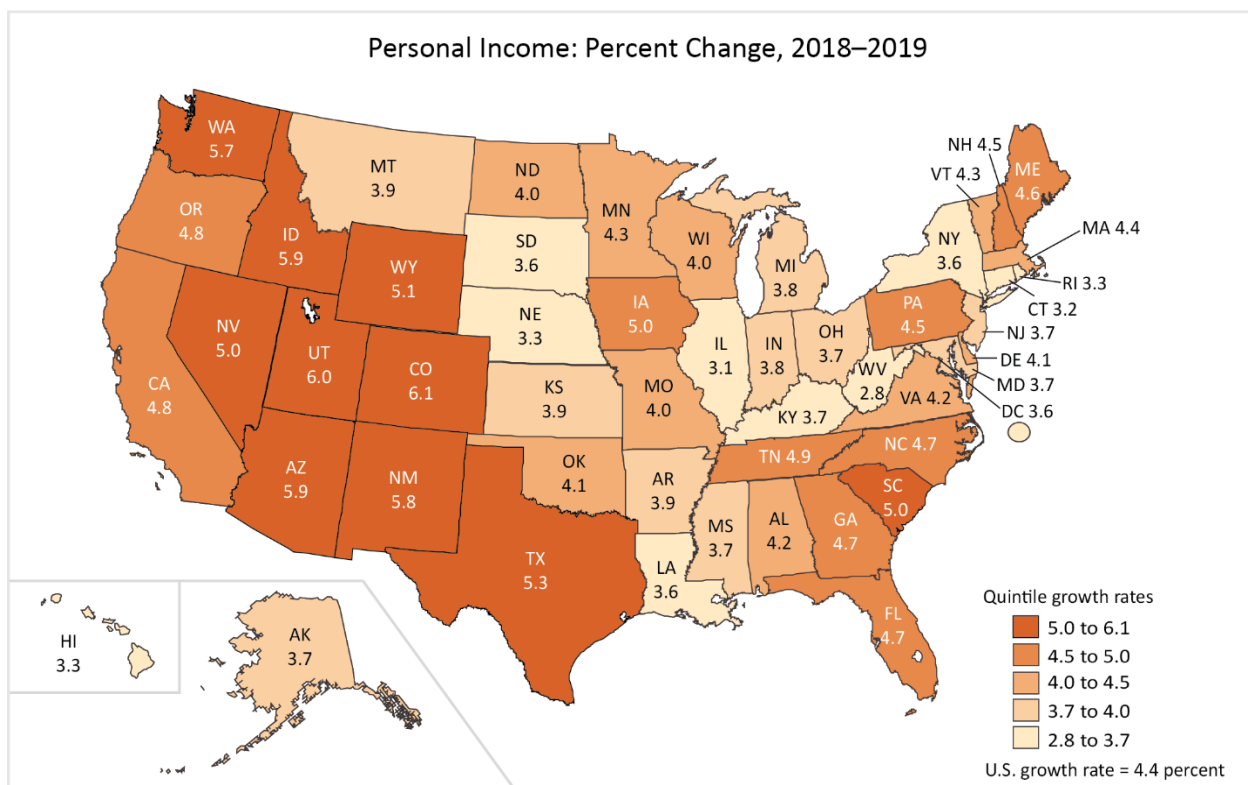
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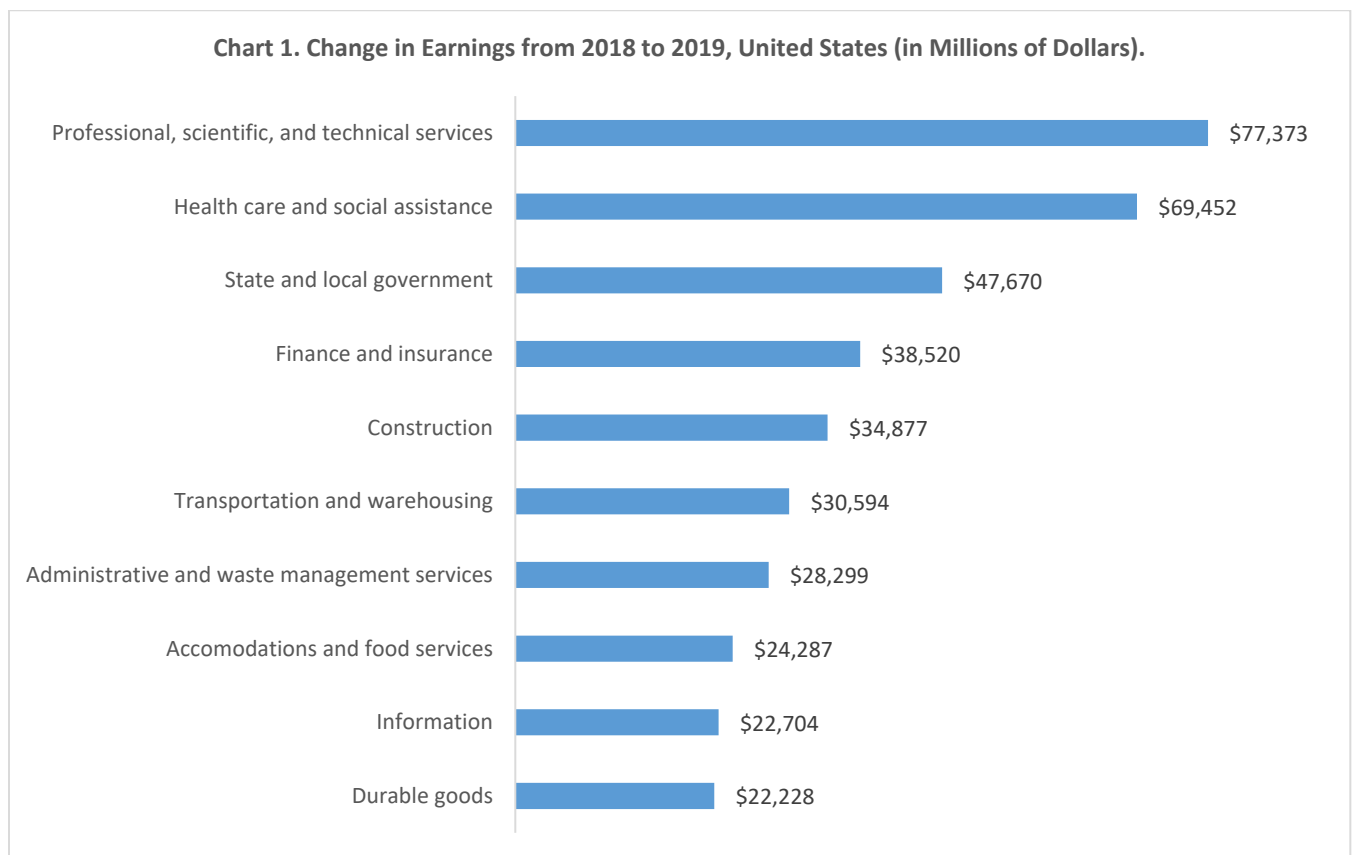
State Annual Personal Income, 2019 (Preliminary) and State Quarterly Personal Income, 4th Quarter 2019

State personal income increased 4.4 percent in 2019, after increasing 5.6 percent in 2018, according to estimates released today by the Bureau of Economic Analysis (table 1). In 2019, increases in earnings, property income (dividends, interest, and rent), and transfer receipts contributed to personal income growth in all states and the District of Columbia (table 2). The percent change in personal income across all states ranged from 6.1 percent in Colorado to 2.8 percent in West Virginia.



Earnings. For the nation, earnings increased 4.5 percent in 2019; increasing in all 24 industries for which BEA prepares estimates (table 4). Earnings growth in three industries—professional, scientific, and technical services; health care and social assistance; and state and local government —were the leading contributors to overall growth and were leading contributors to growth in the five fastest growing states—Colorado, Utah, Idaho, Arizona, and New Mexico.

- Professional, scientific, and technical services was the leading contributor to the earnings increase in Colorado and Utah (table 3).
- Health care and social assistance was the leading contributor to the earnings increase in Idaho and Arizona.
- State and local government was the leading contributor to the earnings increase in New Mexico.



Property income (dividends, interest, and rent). Property income increased 2.3 percent in 2019, after increasing 8.4 percent in 2018. The percent change in property income ranged from 2.8 percent in Nevada, to 2.0 percent in Delaware, Mississippi, Oklahoma, and Texas (table 2).

Personal current transfer receipts. Transfer receipts increased 6.7 percent for the nation in 2019, after increasing 4.3 percent in 2018. The percent change in transfer receipts ranged from 9.2 percent in Idaho to 3.0 percent in New York.

State Personal Income, Fourth Quarter 2019

State personal income increased 3.0 percent at an annual rate in the fourth quarter of 2019, after increasing 2.8 percent in the third quarter (table 5). The percent change in personal income across all states ranged from 4.7 percent in Michigan to 1.1 percent in North Dakota. Earnings increased 3.6 percent nationally and was the leading contributor to growth in personal income in most states (table 6).

Earnings increases in durable goods manufacturing in Michigan, and in eight other states—Illinois, Indiana, Kansas, Kentucky, Missouri, Ohio, Tennessee, and Texas—in part, reflect ratification of new contracts between auto manufacturers and members of the United Auto Workers (UAW) union.

Updates to Personal Income.

Today, BEA also released revised quarterly estimates for 2019:Q1-2019:Q3. Updates were made to incorporate source data that are more complete and more detailed than previously available and to align the states with revised national estimates. BEA also released revised quarterly estimates of population and per capita personal income for 2010:Q1-2019:Q3, and revised annual estimates of population and per capita personal income for 2010-2018.

Next release: June 23, 2020 at 8:30 A.M. EDT
State Personal Income, First Quarter 2020

Additional Information

Resources

- Stay informed about BEA developments by reading the BEA [blog](#), signing up for BEA's [email subscription service](#), or following BEA on Twitter [@BEA_News](#).
- Historical time series for these estimates can be accessed in BEA's [Interactive Data Application](#).
- Access BEA data by registering for BEA's Data [Application Programming Interface](#) (API).
- For more on BEA's statistics, see our monthly online journal, the [Survey of Current Business](#).
- BEA's [news release schedule](#).
- BEA Regional Facts ([BEARFACTS](#)), a narrative summary of personal income, per capita personal income, and components of income for each state.
- Complete information on the sources and methods for the estimation of [BEA's State Personal Income and Employment](#).

Definitions

Personal income is the income received by, or on behalf of, all persons from all sources: from participation as laborers in production, from owning a home or business, from the ownership of financial assets, and from government and business in the form of transfers. It includes income from domestic sources as well as the rest of world. It does not include realized or unrealized capital gains or losses.

Per capita personal income is calculated as the total personal income of the residents of a state divided by the population of the state. In computing per capita personal income, BEA uses midquarter population estimates based on unpublished Census Bureau data.

Earnings:

Earnings by place of work is the sum of wages and salaries, supplements to wages and salaries, and proprietors' income. BEA's industry estimates are presented on an earnings by place of work basis.

Net earnings by place of residence is earnings by place of work less contributions for government social insurance, plus an adjustment to convert earnings by place of work to a place-of-residence basis. BEA presents net earnings on an all industry level.

Property income is rental income of persons, personal dividend income, and personal interest income.

Personal current transfer receipts are benefits received by persons from federal, state, and local governments and from businesses for which no current services are performed. They include retirement and disability insurance benefits (mainly Social Security), medical benefits (mainly Medicare and Medicaid), income maintenance benefits, unemployment insurance compensation, veterans' benefits, and federal education and training assistance.

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 for the United States is the sum of the state estimates and the estimate for the District of Columbia; it differs slightly from the estimate of personal income in the national income and product accounts (NIPAs) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data.

Statistical conventions

Quarter-to-quarter percent changes are calculated from unrounded data and are annualized. Annualized growth rates show the rate of change that would have occurred had the pattern been repeated over four quarters (one year). Annualized rates of change can be calculated as follows: $((\text{level of later quarter} / \text{level of earlier quarter})^4 - 1) * 100$. Quarterly estimates are expressed at seasonally adjusted annual rates, unless otherwise specified. Quarter-to-quarter dollar changes are differences between published estimates.

BEA Regions

BEA groups all 50 states and the District of Columbia into eight distinct regions for purposes of presentation and analysis:

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)

Far West (Alaska, California, Hawaii, Nevada, Oregon, and Washington)

Uses of State Personal Income Statistics

State personal income statistics provide a framework for analyzing current economic conditions in each state and can serve as a basis for decision making. For example:

- Federal government agencies use the statistics as a basis for allocating funds and determining matching grants to states. The statistics are also used in forecasting models to project energy and water use.
- State governments use the statistics to project tax revenues and the need for public services.
- Academic regional economists use the statistics for applied research.
- Businesses, trade associations, and labor organizations use the statistics for market research.

List of News Release Tables

Table 1. Personal Income, Population, and Per Capita Personal Income, by State and Region, 2018-2019

Table 2. Personal Income Change by Component, by State and Region, 2018-2019

Table 3. Contributions of Earnings to Percent Change in Personal Income by Industry, State and Region, 2018-2019

Table 4. Earnings Growth by Industry, State and Region, 2018-2019

Table 5. Personal Income, by State and Region, 2018:Q3-2019:Q4

Table 6. Personal Income Change by Component, by State and Region, 2019:Q3-2019:Q4

Table 7. Contributions of Earnings to Percent Change in Personal Income by Industry, State and Region, 2019:Q3-2019:Q4

Table 8. Earnings Growth by Industry, State and Region, 2019:Q3-2019:Q4

Table 1. Personal Income, Population, and Per Capita Personal Income, by State and Region, 2018-2019

	Personal income [Millions of dollars]				Population [Thousands of persons] ¹	Per capita personal income [Dollars]		
	2018	2019 ^p	Percent change	Rank of percent change		2019 ^p	Rank in U.S.	Percent of U.S.
			2018-19	2018-19				
United States	17,813,035	18,599,062	4.4	--	328,240	56,663	--	100
New England	1,008,436	1,049,299	4.1	--	14,845	70,683	--	125
Connecticut	273,152	281,967	3.2	48	3,565	79,087	1	140
Maine	65,454	68,487	4.6	18	1,344	50,950	29	90
Massachusetts	494,765	516,714	4.4	21	6,893	74,967	2	132
New Hampshire	83,143	86,859	4.5	20	1,360	63,880	8	113
Rhode Island	57,994	59,899	3.3	47	1,059	56,542	19	100
Vermont	33,929	35,374	4.3	23	624	56,691	18	100
Mideast	3,161,107	3,282,243	3.8	--	48,863	67,172	--	119
Delaware	50,783	52,840	4.1	27	974	54,264	21	96
District of Columbia	57,605	59,663	3.6	--	706	84,538	--	149
Maryland	382,829	397,100	3.7	36	6,046	65,683	6	116
New Jersey	607,884	630,449	3.7	37	8,882	70,979	4	125
New York	1,341,932	1,389,760	3.6	43	19,454	71,440	3	126
Pennsylvania	720,073	752,431	4.5	19	12,802	58,775	15	104
Great Lakes	2,393,394	2,479,751	3.6	--	46,902	52,870	--	93
Illinois	724,189	746,820	3.1	49	12,672	58,935	14	104
Indiana	315,516	327,570	3.8	35	6,732	48,657	36	86
Michigan	484,030	502,540	3.8	34	9,987	50,320	32	89
Ohio	569,727	590,838	3.7	38	11,689	50,546	31	89
Wisconsin	299,933	311,984	4.0	29	5,822	53,583	23	95
Plains	1,114,270	1,160,398	4.1	--	21,427	54,157	--	96
Iowa	158,197	166,070	5.0	11	3,155	52,636	26	93
Kansas	149,859	155,724	3.9	31	2,913	53,453	24	94
Minnesota	322,728	336,590	4.3	22	5,640	59,683	13	105
Missouri	292,513	304,347	4.0	28	6,137	49,589	33	88
Nebraska	102,759	106,143	3.3	46	1,934	54,871	20	97
North Dakota	42,148	43,819	4.0	30	762	57,501	16	101
South Dakota	46,066	47,705	3.6	44	885	53,925	22	95
Southeast	3,995,047	4,172,490	4.4	--	84,902	49,145	--	87
Alabama	206,455	215,149	4.2	25	4,903	43,880	48	77
Arkansas	130,297	135,334	3.9	32	3,018	44,845	45	79
Florida	1,066,447	1,116,597	4.7	15	21,478	51,989	28	92
Georgia	488,964	511,745	4.7	17	10,617	48,199	38	85
Kentucky	189,717	196,656	3.7	41	4,468	44,017	46	78
Louisiana	215,489	223,179	3.6	42	4,649	48,008	39	85
Mississippi	112,992	117,165	3.7	39	2,976	39,368	50	69
North Carolina	478,862	501,362	4.7	16	10,488	47,803	41	84
South Carolina	222,189	233,308	5.0	10	5,149	45,314	44	80
Tennessee	317,515	332,999	4.9	12	6,829	48,761	35	86
Virginia	492,313	513,121	4.2	24	8,536	60,116	12	106
West Virginia	73,809	75,873	2.8	50	1,792	42,336	49	75
Southwest	2,032,674	2,140,891	5.3	--	42,328	50,578	--	89
Arizona	317,913	336,514	5.9	4	7,279	46,233	42	82
New Mexico	87,189	92,227	5.8	5	2,097	43,984	47	78
Oklahoma	182,302	189,740	4.1	26	3,957	47,951	40	85
Texas	1,445,270	1,522,411	5.3	7	28,996	52,504	27	93
Rocky Mountain	641,750	679,100	5.8	--	12,399	54,769	--	97
Colorado	332,943	353,287	6.1	1	5,759	61,348	11	108
Idaho	77,012	81,565	5.9	3	1,787	45,642	43	81
Montana	50,500	52,449	3.9	33	1,069	49,074	34	87
Utah	146,423	155,153	6.0	2	3,206	48,395	37	85
Wyoming	34,873	36,645	5.1	8	579	63,316	9	112
Far West	3,466,356	3,634,890	4.9	--	56,572	64,252	--	113
Alaska	43,818	45,430	3.7	40	732	62,102	10	110
California	2,514,129	2,633,925	4.8	14	39,512	66,661	5	118
Hawaii	78,721	81,343	3.3	45	1,416	57,450	17	101
Nevada	149,219	156,727	5.0	9	3,080	50,883	30	90
Oregon	213,070	223,276	4.8	13	4,218	52,937	25	93
Washington	467,399	494,189	5.7	6	7,615	64,898	7	115

1. Census Bureau midyear population estimates available as of December 2019.

p Preliminary

Source: U.S. Bureau of Economic Analysis

Table 2. Personal Income Change by Component, by State and Region, 2018-2019

	Percent change				Percent change in personal income	Contribution to percent change in personal income (percentage points)			Dollar change (millions)			
	Personal income	Net earnings ¹	Dividends, interest, and rent	Transfer receipts		Net earnings ¹	Dividends, interest, and rent	Transfer receipts	Personal income	Net earnings ¹	Dividends, interest, and rent	Transfer receipts
United States	4.4	4.5	2.3	6.7	4.4	2.8	0.5	1.1	786,027	501,770	84,011	200,247
New England	4.1	4.1	2.4	6.1	4.1	2.6	0.5	0.9	40,863	26,591	5,108	9,164
Connecticut	3.2	3.0	2.1	6.3	3.2	1.9	0.5	0.8	8,814	5,260	1,327	2,227
Maine	4.6	4.5	2.4	7.1	4.6	2.6	0.5	1.6	3,033	1,722	295	1,016
Massachusetts	4.4	4.7	2.6	5.9	4.4	3.1	0.5	0.8	21,949	15,202	2,671	4,077
New Hampshire	4.5	4.4	2.4	7.0	4.5	3.0	0.4	1.0	3,716	2,482	365	870
Rhode Island	3.3	3.2	2.4	4.5	3.3	2.0	0.4	0.9	1,905	1,136	260	509
Vermont	4.3	4.0	2.6	6.8	4.3	2.3	0.6	1.4	1,446	791	190	465
Mideast	3.8	4.0	2.2	5.4	3.8	2.5	0.4	0.9	121,137	79,376	14,055	27,706
Delaware	4.1	3.8	2.0	6.7	4.1	2.3	0.4	1.4	2,057	1,151	200	706
District of Columbia	3.6	3.5	2.1	6.1	3.6	2.5	0.4	0.7	2,058	1,413	230	415
Maryland	3.7	3.6	2.1	6.9	3.7	2.4	0.4	0.9	14,271	9,072	1,578	3,622
New Jersey	3.7	3.6	2.3	6.2	3.7	2.4	0.4	0.9	22,565	14,620	2,731	5,214
New York	3.6	4.2	2.2	3.0	3.6	2.6	0.5	0.5	47,828	34,529	6,560	6,740
Pennsylvania	4.5	4.1	2.1	7.9	4.5	2.6	0.4	1.5	32,357	18,591	2,757	11,010
Great Lakes	3.6	3.3	2.4	6.1	3.6	2.1	0.4	1.1	86,357	49,466	10,761	26,129
Illinois	3.1	3.2	2.3	3.9	3.1	2.1	0.5	0.6	22,630	15,003	3,503	4,124
Indiana	3.8	3.2	2.2	7.2	3.8	2.1	0.4	1.4	12,054	6,581	1,152	4,321
Michigan	3.8	2.9	2.6	7.7	3.8	1.8	0.5	1.6	18,510	8,532	2,416	7,562
Ohio	3.7	3.4	2.2	5.9	3.7	2.2	0.4	1.1	21,111	12,412	2,220	6,478
Wisconsin	4.0	3.7	2.5	7.1	4.0	2.3	0.5	1.2	12,051	6,937	1,470	3,644
Plains	4.1	4.0	2.3	7.0	4.1	2.5	0.5	1.2	46,128	27,631	5,330	13,168
Iowa	5.0	4.7	2.2	9.1	5.0	2.9	0.5	1.6	7,873	4,641	712	2,520
Kansas	3.9	3.8	2.1	6.7	3.9	2.4	0.4	1.1	5,865	3,649	639	1,577
Minnesota	4.3	4.1	2.5	7.4	4.3	2.6	0.5	1.2	13,862	8,479	1,641	3,743
Missouri	4.0	4.0	2.4	5.8	4.0	2.4	0.5	1.1	11,834	7,142	1,404	3,288
Nebraska	3.3	2.9	2.2	6.4	3.3	1.9	0.5	1.0	3,384	1,916	469	999
North Dakota	4.0	3.5	2.2	8.7	4.0	2.2	0.5	1.2	1,671	937	208	526
South Dakota	3.6	3.1	2.3	7.4	3.6	1.9	0.6	1.1	1,639	867	256	515
Southeast	4.4	4.4	2.3	7.0	4.4	2.6	0.5	1.3	177,443	104,105	19,406	53,932
Alabama	4.2	4.1	2.1	6.3	4.2	2.4	0.4	1.4	8,694	4,930	811	2,954
Arkansas	3.9	3.3	2.4	6.6	3.9	1.8	0.6	1.5	5,038	2,289	767	1,983
Florida	4.7	4.9	2.4	7.5	4.7	2.6	0.7	1.4	50,150	27,755	7,086	15,309
Georgia	4.7	4.7	2.4	7.1	4.7	3.0	0.4	1.2	22,781	14,827	2,178	5,776
Kentucky	3.7	3.6	2.4	4.8	3.7	2.1	0.4	1.2	6,938	3,959	790	2,189
Louisiana	3.6	2.9	2.1	6.7	3.6	1.7	0.4	1.4	7,690	3,748	844	3,098
Mississippi	3.7	3.3	2.0	5.6	3.7	1.9	0.3	1.5	4,174	2,158	367	1,649
North Carolina	4.7	4.9	2.3	6.6	4.7	3.0	0.4	1.3	22,501	14,280	2,148	6,072
South Carolina	5.0	4.8	2.2	7.9	5.0	2.9	0.4	1.7	11,119	6,365	944	3,811
Tennessee	4.9	4.8	2.1	7.1	4.9	3.2	0.3	1.4	15,484	10,025	999	4,460
Virginia	4.2	4.1	2.1	8.0	4.2	2.7	0.5	1.1	20,809	13,105	2,232	5,472
West Virginia	2.8	1.6	2.1	5.6	2.8	0.9	0.3	1.6	2,064	663	241	1,160
Southwest	5.3	5.7	2.1	7.2	5.3	3.8	0.4	1.2	108,217	76,558	7,701	23,957
Arizona	5.9	6.3	2.5	8.0	5.9	3.7	0.5	1.6	18,601	11,902	1,592	5,107
New Mexico	5.8	6.4	2.1	7.4	5.8	3.6	0.4	1.7	5,038	3,130	386	1,523
Oklahoma	4.1	4.1	2.0	6.2	4.1	2.5	0.4	1.2	7,438	4,634	676	2,128
Texas	5.3	5.8	2.0	7.1	5.3	3.9	0.3	1.1	77,140	56,893	5,048	15,200
Rocky Mountain	5.8	6.5	2.4	8.5	5.8	4.1	0.5	1.2	37,350	26,185	3,520	7,644
Colorado	6.1	6.9	2.4	9.0	6.1	4.4	0.5	1.2	20,344	14,680	1,817	3,847
Idaho	5.9	6.3	2.3	9.2	5.9	3.7	0.5	1.7	4,553	2,857	419	1,277
Montana	3.9	4.0	2.4	5.5	3.9	2.2	0.6	1.1	1,949	1,112	300	538
Utah	6.0	6.6	2.3	8.8	6.0	4.3	0.5	1.1	8,731	6,348	750	1,633
Wyoming	5.1	6.1	2.2	7.3	5.1	3.4	0.7	1.0	1,772	1,189	234	349
Far West	4.9	5.1	2.3	7.8	4.9	3.2	0.5	1.1	168,533	111,858	18,129	38,546
Alaska	3.7	3.6	2.1	5.8	3.7	2.3	0.4	0.9	1,612	1,029	177	406
California	4.8	5.0	2.2	7.9	4.8	3.2	0.5	1.1	119,796	80,155	12,437	27,205
Hawaii	3.3	3.3	2.2	5.2	3.3	2.0	0.5	0.8	2,621	1,603	386	633
Nevada	5.0	5.0	2.8	8.5	5.0	2.9	0.7	1.4	7,508	4,391	1,038	2,079
Oregon	4.8	4.6	2.6	8.0	4.8	2.7	0.6	1.5	10,206	5,820	1,180	3,206
Washington	5.7	6.5	2.7	7.6	5.7	4.0	0.6	1.1	26,790	18,860	2,912	5,018

1. Net earnings is earnings by place of work--the sum of wages and salaries, supplements to wages and salaries, and proprietors' income--less contributions for government social insurance plus an adjustment to convert earnings by place of work to a place-of-residence basis.

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

Source: U.S. Bureau of Economic Analysis

Table 3. Contributions of Earnings to Percent Change in Personal Income by Industry, State and Region, 2018-2019--Continues

	[Percentage points]												
	Earnings by industry												
	Total earnings ¹	Farm	Forestry, fishing, and related activities	Mining, quarrying, and oil and gas extraction	Utilities	Construction	Manufacturing		Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance and insurance
Durable goods							Nondurable goods						
United States	3.17	0.06	0.01	0.04	0.01	0.20	0.12	0.07	0.12	0.11	0.17	0.13	0.22
New England	2.87	0.01	(D)	(D)	0.03	0.14	0.15	0.02	0.08	0.13	0.09	0.10	0.18
Connecticut	1.78	0.00	0.00	0.00	0.02	0.12	0.18	0.13	0.01	0.04	0.10	0.12	0.01
Maine	2.93	0.05	0.08	0.00	-0.01	0.13	0.15	0.14	0.05	0.20	0.06	0.00	0.18
Massachusetts	3.61	0.00	0.01	0.00	0.05	0.14	0.12	-0.05	0.11	0.18	0.08	0.12	0.28
New Hampshire	2.87	0.00	0.02	0.00	-0.02	0.22	0.32	0.01	0.13	0.17	0.07	0.08	0.19
Rhode Island	1.84	0.00	(D)	(D)	0.00	0.15	0.07	0.02	0.11	0.11	0.06	0.01	0.13
Vermont	2.56	0.18	0.02	0.01	-0.04	0.06	0.21	0.05	0.02	0.08	0.08	0.06	0.11
Mideast	2.87	0.01	(D)	(D)	-0.01	0.10	0.06	0.08	0.08	0.11	0.12	0.13	0.25
Delaware	2.97	-0.23	(D)	(D)	0.02	0.27	0.10	0.13	0.09	0.08	0.18	0.02	0.29
District of Columbia	6.23	0.00	0.00	0.01	-0.05	-0.09	-0.01	-0.01	0.20	0.03	-0.02	0.40	0.14
Maryland	2.42	-0.03	0.01	0.00	0.01	0.16	0.06	0.04	0.08	0.05	0.05	0.09	0.06
New Jersey	2.18	0.00	0.00	0.01	-0.02	0.07	0.03	0.19	0.09	0.13	0.15	-0.01	0.08
New York	3.18	0.02	0.00	0.01	0.01	0.10	0.04	0.01	0.06	0.12	0.10	0.15	0.42
Pennsylvania	2.86	0.02	0.01	0.04	-0.03	0.11	0.13	0.13	0.09	0.09	0.18	0.22	0.17
Great Lakes	2.31	0.02	0.01	0.01	0.01	0.09	0.12	0.13	0.10	0.09	0.14	0.05	0.22
Illinois	2.35	-0.06	0.00	0.01	0.02	0.06	0.09	0.08	0.16	0.10	0.14	0.10	0.33
Indiana	2.28	-0.08	0.03	0.01	0.02	0.21	-0.03	0.14	0.09	0.11	0.13	0.01	0.19
Michigan	1.99	0.06	0.01	0.00	0.03	0.09	0.18	0.06	0.08	0.09	0.16	0.03	0.20
Ohio	2.46	-0.03	0.01	0.01	0.00	0.07	0.18	0.19	0.13	0.09	0.14	0.01	0.12
Wisconsin	2.51	0.34	0.02	-0.01	-0.01	0.07	0.18	0.26	-0.02	0.05	0.09	0.09	0.20
Plains	2.80	0.29	0.02	0.02	0.01	0.26	0.17	0.10	0.06	0.06	0.14	0.02	0.21
Iowa	3.16	1.13	0.03	0.01	0.00	0.12	0.16	0.21	0.07	0.03	0.09	0.00	0.24
Kansas	2.69	0.05	0.04	0.04	-0.01	0.26	0.14	-0.01	0.05	0.03	0.23	0.07	0.15
Minnesota	2.93	0.45	0.01	0.00	0.01	0.29	0.15	0.07	0.00	0.06	0.13	0.01	0.22
Missouri	2.82	0.20	0.02	0.01	0.03	0.24	0.26	0.12	0.04	0.07	0.11	0.03	0.22
Nebraska	2.19	-0.28	0.02	0.00	0.04	0.20	0.05	0.10	0.15	0.09	0.15	0.01	0.26
North Dakota	2.89	-0.58	0.04	0.34	-0.04	0.80	0.12	0.08	0.23	0.05	0.32	0.00	0.16
South Dakota	2.20	-0.22	0.03	0.01	0.01	0.17	0.09	0.15	0.13	0.08	0.07	0.03	0.18
Southeast	2.93	0.00	0.01	0.02	0.01	0.17	0.15	0.04	0.15	0.10	0.14	0.07	0.19
Alabama	2.71	-0.21	0.03	0.01	0.05	0.28	0.21	0.10	0.09	0.15	0.14	0.05	0.09
Arkansas	2.05	-0.34	0.03	0.01	0.02	0.14	0.12	0.13	0.12	0.07	0.14	0.06	0.17
Florida	2.95	0.05	0.00	0.00	-0.01	0.21	0.12	0.06	0.14	0.08	0.23	0.10	0.22
Georgia	3.45	-0.04	0.01	0.01	0.04	0.23	0.07	-0.24	0.23	0.13	-0.19	0.21	0.18
Kentucky	2.47	-0.01	0.03	0.00	0.01	0.17	0.36	0.09	0.13	0.10	0.25	0.03	0.08
Louisiana	1.95	0.04	0.01	0.19	0.01	-0.42	0.12	0.13	0.09	0.06	0.16	0.02	-0.02
Mississippi	1.95	0.26	0.03	0.02	-0.02	0.01	0.14	0.10	0.08	0.06	0.19	-0.01	0.05
North Carolina	3.38	0.01	0.00	0.00	0.00	0.30	0.13	0.08	0.22	0.18	0.14	-0.05	0.40
South Carolina	3.18	-0.01	0.01	0.02	0.02	0.26	0.34	0.18	0.16	0.16	0.14	0.03	0.12
Tennessee	3.57	0.09	0.01	0.01	0.01	0.28	0.20	0.10	0.17	0.08	0.25	0.04	0.22
Virginia	2.88	-0.01	0.00	0.00	-0.01	0.20	0.10	0.05	0.08	0.09	0.11	0.11	0.14
West Virginia	0.77	-0.02	0.02	0.06	0.03	-0.89	0.03	0.05	0.05	0.03	0.05	-0.01	0.05
Southwest	4.22	0.16	0.00	0.24	0.03	0.36	0.24	0.11	0.17	0.14	0.21	0.08	0.33
Arizona	4.24	0.15	0.01	0.01	0.00	0.47	0.25	0.05	0.12	0.16	0.15	0.07	0.53
New Mexico	4.05	0.39	0.00	0.38	0.01	0.45	0.13	0.09	0.13	0.01	0.09	0.03	0.14
Oklahoma	2.84	0.14	-0.02	-0.21	0.10	0.20	0.14	0.09	0.06	0.10	0.31	0.03	0.10
Texas	4.40	0.14	0.00	0.34	0.03	0.35	0.26	0.12	0.20	0.15	0.22	0.09	0.32
Rocky Mountain	4.58	0.17	0.01	0.15	0.02	0.37	0.16	0.08	0.19	0.17	0.21	0.23	0.25
Colorado	4.96	0.15	0.01	0.23	0.03	0.28	0.21	0.07	0.21	0.15	0.24	0.31	0.24
Idaho	4.05	0.49	0.01	0.03	0.00	0.47	-0.10	0.14	0.24	0.15	0.14	0.05	0.20
Montana	2.55	-0.14	0.02	0.10	0.03	0.23	0.07	0.07	0.10	0.16	0.11	0.02	0.23
Utah	4.88	0.09	0.00	0.03	0.04	0.42	0.25	0.09	0.18	0.24	0.21	0.27	0.31
Wyoming	3.89	0.50	0.02	0.31	0.00	0.97	0.12	0.04	0.10	0.08	0.32	0.00	0.17
Far West	3.64	0.09	0.02	0.01	0.00	0.25	0.06	0.05	0.11	0.13	0.29	0.29	0.16
Alaska	2.63	0.00	0.12	0.36	0.01	0.15	0.01	0.13	0.07	0.10	0.26	0.00	0.05
California	3.59	0.10	0.03	0.00	0.00	0.22	0.02	0.05	0.12	0.10	0.33	0.21	0.16
Hawaii	2.32	0.06	0.02	0.01	-0.02	0.15	0.01	-0.02	0.12	0.08	0.15	-0.09	0.16
Nevada	3.33	0.03	0.00	0.05	0.01	0.62	0.23	0.05	0.04	0.19	0.23	0.06	0.22
Oregon	3.19	0.05	0.00	0.00	0.02	0.28	0.08	0.08	0.16	0.12	0.14	0.05	0.12
Washington	4.51	0.07	0.01	0.00	0.01	0.31	0.23	0.06	0.06	0.32	0.16	0.98	0.17

(D) Data are suppressed to avoid disclosure of confidential information

1. An industry's contribution to percent change in personal income equals the dollar change in that industry's earnings divided by personal income in the previous year times 100.

Source: U.S. Bureau of Economic Analysis

Table 3. Contribution of Earnings to Percent Change in Personal Income by Industry, State and Region, 2018-2019--Table Ends

	[Percentage points]											
	Earnings by industry											Government
	Real estate and rental and leasing	Professional, scientific, and technical services	Management of companies and enterprises	Administrative and waste management services	Educational services	Health care and social assistance	Arts, entertainment, and recreation	Accommodation and food services	Other services (except government and government enterprises)	Federal, civilian	Military	
United States	0.09	0.43	0.10	0.16	0.05	0.39	0.05	0.14	0.12	0.08	0.03	0.27
New England	0.07	0.62	0.05	0.14	0.09	0.40	0.04	0.13	0.10	0.05	0.01	0.21
Connecticut	0.05	0.30	0.06	0.06	0.08	0.28	0.02	0.05	0.07	0.02	0.01	0.06
Maine	0.04	0.30	0.19	0.01	0.06	0.58	0.03	0.16	0.08	0.16	0.02	0.29
Massachusetts	0.08	0.96	0.08	0.21	0.11	0.43	0.05	0.17	0.12	0.04	0.01	0.28
New Hampshire	0.07	0.34	0.07	0.13	0.08	0.44	0.05	0.12	0.16	0.07	-0.02	0.17
Rhode Island	0.06	0.23	-0.44	0.09	0.11	0.51	0.09	0.12	0.11	0.03	0.02	0.23
Vermont	0.04	0.36	0.12	0.13	0.03	0.42	0.00	0.14	0.10	0.13	0.01	0.23
Mideast	0.07	0.49	0.08	0.22	0.05	0.45	0.05	0.10	0.10	0.10	0.02	0.21
Delaware	0.08	0.43	0.08	0.13	0.02	0.51	0.05	0.16	0.12	0.04	0.05	0.35
District of Columbia	0.14	1.99	0.09	0.22	0.14	0.36	0.01	0.37	0.46	1.56	0.12	0.16
Maryland	0.10	0.60	0.05	0.11	0.02	0.28	-0.03	0.12	0.09	0.21	0.04	0.24
New Jersey	0.06	0.27	0.13	0.13	0.04	0.36	0.05	0.02	0.10	0.03	0.01	0.24
New York	0.08	0.52	0.08	0.33	0.05	0.52	0.07	0.13	0.09	0.04	0.01	0.22
Pennsylvania	0.05	0.44	0.05	0.13	0.06	0.49	0.05	0.08	0.11	0.08	0.01	0.14
Great Lakes	0.08	0.23	0.03	0.11	0.04	0.32	0.02	0.10	0.10	0.05	0.01	0.23
Illinois	0.08	0.26	-0.10	0.16	0.05	0.26	0.03	0.13	0.10	0.04	0.01	0.30
Indiana	0.14	0.20	0.05	0.10	0.05	0.43	0.03	0.09	0.12	0.07	0.02	0.18
Michigan	0.07	0.14	0.07	0.03	0.02	0.23	0.01	0.08	0.09	0.04	0.01	0.22
Ohio	0.06	0.28	0.19	0.13	0.05	0.34	0.03	0.09	0.10	0.05	0.02	0.19
Wisconsin	0.05	0.26	-0.03	0.08	0.04	0.43	0.02	0.08	0.11	0.03	0.01	0.18
Plains	0.07	0.18	0.16	0.08	0.02	0.37	0.02	0.09	0.13	0.07	0.03	0.21
Iowa	0.03	0.11	0.14	0.05	0.01	0.25	0.02	0.05	0.16	0.04	0.02	0.21
Kansas	0.12	0.16	0.26	0.03	0.02	0.34	0.01	0.08	0.16	0.08	0.06	0.33
Minnesota	0.06	0.11	0.40	0.12	0.02	0.29	0.04	0.09	0.13	0.04	0.01	0.22
Missouri	0.09	0.30	-0.02	0.08	0.03	0.44	0.02	0.11	0.11	0.12	0.04	0.16
Nebraska	0.06	0.21	0.02	0.14	0.04	0.40	0.03	0.08	0.12	0.09	0.03	0.16
North Dakota	0.11	0.22	-0.27	-0.03	0.03	0.80	0.01	0.09	0.11	-0.01	0.06	0.26
South Dakota	0.07	0.19	0.07	0.08	-0.02	0.61	0.01	0.08	0.14	0.02	0.04	0.16
Southeast	0.08	0.35	0.21	0.15	0.05	0.38	0.04	0.13	0.13	0.10	0.05	0.22
Alabama	0.06	0.29	0.06	0.17	0.03	0.35	0.02	0.11	0.12	0.12	0.04	0.34
Arkansas	0.05	0.12	0.30	0.06	0.02	0.34	0.02	0.12	0.11	0.06	0.03	0.16
Florida	0.09	0.40	0.16	0.12	0.04	0.35	0.06	0.15	0.14	0.07	0.02	0.17
Georgia	0.09	0.39	0.75	0.22	0.06	0.52	0.05	0.13	0.16	0.13	0.08	0.22
Kentucky	0.07	0.18	0.05	0.10	0.02	0.33	0.03	0.13	0.10	0.03	0.07	0.09
Louisiana	0.07	0.23	0.00	0.08	0.04	0.65	0.02	0.06	0.12	0.07	0.03	0.18
Mississippi	0.04	0.06	0.00	0.05	0.02	0.29	0.01	0.07	0.10	0.10	0.08	0.22
North Carolina	0.07	0.34	0.11	0.21	0.08	0.37	0.04	0.15	0.18	0.08	0.02	0.30
South Carolina	0.08	0.22	0.19	0.09	0.02	0.25	0.04	0.18	0.15	0.10	0.08	0.34
Tennessee	0.11	0.38	0.22	0.23	0.08	0.41	0.07	0.16	0.14	0.09	0.01	0.20
Virginia	0.07	0.60	0.17	0.17	0.03	0.27	0.03	0.09	0.06	0.17	0.10	0.26
West Virginia	0.03	-0.01	0.03	0.11	0.03	0.41	0.02	0.06	0.08	0.20	0.01	0.34
Southwest	0.11	0.49	0.08	0.19	0.05	0.38	0.05	0.16	0.15	0.09	0.05	0.33
Arizona	0.12	0.36	0.13	0.26	0.03	0.57	0.06	0.14	0.15	0.10	0.05	0.33
New Mexico	0.06	0.46	0.02	0.21	0.03	0.33	0.04	0.15	0.09	0.17	0.06	0.57
Oklahoma	0.05	0.23	0.18	0.09	0.03	0.29	0.00	0.09	0.09	0.11	0.07	0.55
Texas	0.11	0.56	0.07	0.19	0.06	0.35	0.05	0.17	0.17	0.07	0.05	0.29
Rocky Mountain	0.11	0.74	0.14	0.17	0.07	0.35	0.06	0.18	0.16	0.10	0.05	0.41
Colorado	0.11	0.94	0.22	0.19	0.04	0.31	0.07	0.19	0.15	0.07	0.06	0.45
Idaho	0.08	0.48	0.13	0.11	0.08	0.58	0.06	0.15	0.12	0.06	0.03	0.34
Montana	0.08	0.29	0.02	0.07	0.01	0.47	0.02	0.15	0.12	0.09	0.04	0.19
Utah	0.14	0.70	0.07	0.24	0.13	0.33	0.05	0.18	0.22	0.20	0.04	0.45
Wyoming	0.08	0.29	-0.02	0.07	0.02	0.17	0.01	0.13	0.08	0.10	0.04	0.30
Far West	0.12	0.55	0.02	0.16	0.05	0.41	0.06	0.20	0.13	0.06	0.02	0.37
Alaska	0.08	0.17	0.05	0.08	0.03	0.36	0.02	0.14	0.06	0.14	0.03	0.21
California	0.13	0.65	0.01	0.18	0.05	0.42	0.07	0.20	0.13	0.05	0.01	0.35
Hawaii	0.11	0.13	0.08	-0.39	0.05	0.43	0.06	0.43	0.14	0.19	0.23	0.24
Nevada	0.07	0.31	-0.15	0.19	0.01	0.33	0.09	0.28	0.09	0.08	0.05	0.27
Oregon	0.13	0.31	0.13	0.14	0.04	0.45	0.03	0.16	0.14	0.06	0.01	0.47
Washington	0.10	0.34	0.05	0.18	0.03	0.42	0.02	0.14	0.16	0.09	0.05	0.53

Source: U.S. Bureau of Economic Analysis

Table 4. Earnings Growth by Industry, State and Region, 2018-2019--Continues

	[Millions of dollars]												
	Earnings by industry												
	Total earnings	Farm	Forestry, fishing, and related activities	Mining, quarrying, and oil and gas extraction	Utilities	Construction	Manufacturing		Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance and insurance
Durable goods							Nondurable goods						
United States	564,755	11,549	2,066	7,776	1,620	34,877	22,228	13,354	20,940	20,200	30,594	22,704	38,520
New England	28,975	92	(D)	(D)	265	1,426	1,562	245	781	1,359	865	1,025	1,805
Connecticut	4,865	-7	7	7	42	341	503	343	23	108	284	319	16
Maine	1,920	30	50	0	-7	84	97	92	30	128	42	2	116
Massachusetts	17,874	6	61	8	264	713	587	-227	550	891	418	608	1,396
New Hampshire	2,384	0	13	2	-18	179	265	10	107	143	60	68	162
Rhode Island	1,065	2	(D)	(D)	-2	89	39	9	64	61	34	7	77
Vermont	867	61	7	2	-13	19	71	17	7	28	27	21	38
Mideast	90,821	261	(D)	(D)	-195	3,215	1,964	2,518	2,542	3,366	3,730	4,070	7,758
Delaware	1,507	-119	(D)	(D)	12	135	51	66	48	40	92	11	147
District of Columbia	3,589	0	0	3	-30	-51	-5	-3	114	19	-13	230	81
Maryland	9,261	-96	20	6	47	613	248	139	290	205	185	342	226
New Jersey	13,236	16	23	54	-104	441	208	1,175	552	815	914	-90	483
New York	42,662	324	25	135	71	1,300	495	191	864	1,658	1,275	1,992	5,581
Pennsylvania	20,565	135	60	324	-191	777	967	951	673	630	1,278	1,586	1,240
Great Lakes	55,377	479	269	175	284	2,132	2,963	3,166	2,489	2,176	3,318	1,271	5,230
Illinois	16,987	-437	25	92	134	436	622	548	1,163	737	1,027	748	2,371
Indiana	7,207	-243	82	36	51	653	-91	456	280	332	425	38	589
Michigan	9,638	297	36	16	142	424	875	285	380	436	770	153	974
Ohio	14,017	-171	61	65	-9	408	1,015	1,107	740	514	821	58	699
Wisconsin	7,528	1,033	65	-34	-33	211	541	769	-74	157	274	274	597
Plains	31,239	3,261	228	242	142	2,851	1,841	1,071	614	635	1,525	270	2,392
Iowa	4,996	1,782	44	9	-4	182	254	329	114	53	137	3	384
Kansas	4,036	72	57	63	-11	383	208	-22	71	49	341	111	227
Minnesota	9,470	1,453	31	6	40	950	485	212	-10	183	416	41	708
Missouri	8,258	584	45	15	87	712	756	353	126	196	309	87	655
Nebraska	2,247	-288	21	1	45	208	49	99	155	97	156	13	268
North Dakota	1,219	-243	18	143	-18	339	49	32	98	20	133	-1	67
South Dakota	1,012	-100	13	5	4	77	41	68	59	36	33	14	83
Southeast	117,034	57	371	657	239	6,808	5,869	1,752	5,878	4,174	5,441	2,871	7,429
Alabama	5,600	-439	56	24	98	572	435	204	196	307	294	97	192
Arkansas	2,677	-444	37	10	20	182	161	175	161	93	182	82	217
Florida	31,486	491	19	-1	-133	2,204	1,314	599	1,468	815	2,501	1,075	2,344
Georgia	16,852	-210	59	39	182	1,136	342	-1,171	1,147	620	-912	1,006	903
Kentucky	4,695	-11	54	5	17	330	676	177	254	181	475	61	160
Louisiana	4,198	85	30	402	21	-907	262	281	192	136	351	44	-49
Mississippi	2,200	292	39	24	-20	6	163	118	91	72	214	-12	52
North Carolina	16,190	65	23	22	-5	1,457	629	372	1,030	865	672	-230	1,913
South Carolina	7,067	-12	16	49	54	580	747	411	358	351	314	73	265
Tennessee	11,348	291	18	18	21	895	639	314	542	258	790	128	707
Virginia	14,156	-38	2	18	-35	1,007	476	239	405	449	519	554	690
West Virginia	566	-13	18	47	19	-655	25	34	35	25	39	-8	36
Southwest	85,709	3,152	32	4,829	685	7,353	4,970	2,181	3,502	2,872	4,351	1,687	6,622
Arizona	13,489	461	22	36	14	1,485	800	152	376	514	474	237	1,685
New Mexico	3,528	344	4	327	8	391	111	78	114	5	78	24	118
Oklahoma	5,172	253	-32	-378	179	362	248	171	113	180	565	55	188
Texas	63,521	2,094	38	4,843	485	5,116	3,811	1,780	2,899	2,172	3,233	1,371	4,632
Rocky Mountain	29,418	1,087	77	986	155	2,382	1,053	538	1,249	1,061	1,375	1,489	1,592
Colorado	16,512	483	45	752	89	947	696	245	714	486	792	1,046	809
Idaho	3,117	378	11	23	0	363	-77	108	188	117	105	36	151
Montana	1,286	-72	12	52	13	118	33	35	52	82	58	10	116
Utah	7,148	125	3	51	54	615	360	137	260	349	309	396	455
Wyoming	1,355	174	6	108	-1	338	41	14	34	27	110	1	61
Far West	126,183	3,159	818	345	45	8,710	2,006	1,882	3,887	4,558	9,988	10,021	5,692
Alaska	1,152	-1	52	159	5	67	4	55	31	46	114	0	24
California	90,365	2,628	677	113	-56	5,574	385	1,315	3,070	2,396	8,349	5,324	4,144
Hawaii	1,823	45	12	4	-15	115	5	-17	94	63	119	-68	128
Nevada	4,971	49	-2	68	10	919	337	82	65	285	342	88	325
Oregon	6,796	101	10	-3	38	607	179	171	336	253	299	109	266
Washington	21,077	337	69	4	63	1,428	1,095	277	291	1,515	765	4,567	804

(D) Data are suppressed to avoid disclosure of confidential information

Source: U.S. Bureau of Economic Analysis

Table 4. Earnings Growth by Industry, State and Region, 2018-2019--Table Ends

	[Millions of dollars]											
	Earnings by industry											Government
	Real estate and rental and leasing	Professional, scientific, and technical services	Management of companies and enterprises	Administrative and waste management services	Educational services	Health care and social assistance	Arts, entertainment, and recreation	Accommodation and food services	Other services (except government and government enterprises)	Federal, civilian	Military	
United States	16,018	77,373	17,308	28,299	8,722	69,452	8,079	24,287	22,084	13,734	5,303	47,670
New England	662	6,302	536	1,403	951	4,081	403	1,306	1,056	495	91	2,099
Connecticut	131	806	166	161	227	762	52	137	191	63	28	156
Maine	25	198	123	8	41	379	19	102	53	103	15	189
Massachusetts	401	4,763	401	1,031	541	2,138	233	855	582	210	44	1,401
New Hampshire	56	282	60	104	70	365	43	96	133	56	-13	141
Rhode Island	37	131	-255	53	64	293	55	71	64	18	14	132
Vermont	12	123	41	45	9	144	1	46	34	44	4	79
Mideast	2,337	15,391	2,456	6,798	1,563	14,207	1,519	3,203	3,279	3,085	486	6,620
Delaware	42	216	43	67	9	258	25	82	63	18	23	180
District of Columbia	82	1,146	54	126	80	207	8	211	267	900	71	95
Maryland	386	2,312	196	425	61	1,090	-107	442	359	816	158	900
New Jersey	368	1,622	761	790	236	2,211	300	147	632	176	59	1,447
New York	1,123	6,930	1,052	4,432	719	6,941	911	1,773	1,180	569	109	3,010
Pennsylvania	336	3,166	350	958	457	3,502	381	548	779	606	65	988
Great Lakes	1,890	5,547	709	2,596	977	7,550	567	2,365	2,393	1,088	298	5,448
Illinois	607	1,848	-745	1,193	355	1,863	239	916	720	268	96	2,158
Indiana	430	616	156	314	148	1,341	82	291	383	218	48	572
Michigan	341	694	336	130	88	1,100	38	384	423	211	27	1,080
Ohio	366	1,601	1,060	731	272	1,959	147	532	549	297	89	1,105
Wisconsin	146	788	-98	229	114	1,287	61	242	317	94	37	532
Plains	811	2,050	1,799	914	250	4,170	261	963	1,482	756	347	2,367
Iowa	55	168	219	80	13	391	29	84	251	65	25	328
Kansas	173	247	391	45	29	511	14	122	245	122	91	499
Minnesota	183	345	1,301	384	78	952	113	284	420	134	38	724
Missouri	261	892	-46	229	81	1,285	65	317	328	339	120	465
Nebraska	59	219	18	149	44	413	30	79	127	88	29	167
North Dakota	46	91	-115	-12	12	336	5	38	47	-3	24	111
South Dakota	33	89	31	38	-7	282	6	39	63	11	20	73
Southeast	3,172	14,100	8,461	5,973	1,875	15,061	1,744	5,243	5,230	3,909	1,850	8,871
Alabama	131	596	117	355	55	732	50	235	250	252	85	705
Arkansas	62	153	395	73	31	448	21	156	141	79	38	203
Florida	962	4,233	1,665	1,234	476	3,724	664	1,610	1,475	731	246	1,769
Georgia	464	1,930	3,662	1,054	304	2,543	251	653	774	632	394	1,052
Kentucky	139	350	104	184	44	635	53	249	196	61	132	167
Louisiana	148	495	8	176	95	1,397	51	139	249	148	60	385
Mississippi	40	72	-1	55	19	328	7	84	114	110	87	246
North Carolina	346	1,646	524	987	390	1,748	184	722	882	393	111	1,446
South Carolina	170	494	428	195	48	564	81	392	340	221	178	751
Tennessee	355	1,200	708	740	257	1,299	236	517	453	287	34	641
Virginia	333	2,941	828	840	136	1,340	134	442	296	845	478	1,258
West Virginia	21	-10	24	80	21	304	12	44	61	151	8	248
Southwest	2,145	10,021	1,718	3,872	1,002	7,739	983	3,239	3,135	1,734	1,085	6,801
Arizona	391	1,144	398	812	87	1,799	181	437	474	324	149	1,038
New Mexico	55	400	21	180	29	291	39	129	81	151	54	493
Oklahoma	84	414	331	165	56	533	7	166	170	198	135	1,010
Texas	1,614	8,063	968	2,715	830	5,116	756	2,506	2,410	1,060	747	4,261
Rocky Mountain	707	4,780	928	1,107	421	2,276	380	1,150	1,012	650	332	2,632
Colorado	372	3,138	724	617	149	1,048	242	645	507	238	215	1,513
Idaho	61	373	98	87	64	445	46	116	96	43	24	261
Montana	40	147	8	33	7	238	9	77	62	43	18	95
Utah	205	1,020	104	347	193	485	79	266	320	291	63	659
Wyoming	28	102	-6	23	8	60	3	46	27	34	13	104
Far West	4,296	19,184	701	5,637	1,682	14,368	2,222	6,820	4,497	2,019	814	12,832
Alaska	33	76	21	33	11	159	7	60	26	61	14	94
California	3,300	16,285	350	4,499	1,369	10,449	1,859	5,021	3,170	1,144	304	8,696
Hawaii	88	99	65	-307	36	335	51	339	111	152	183	187
Nevada	105	466	-231	286	21	488	131	421	131	115	75	396
Oregon	285	669	284	293	82	959	70	333	308	131	13	1,002
Washington	485	1,588	213	833	163	1,979	105	646	752	415	225	2,457

Source: U.S. Bureau of Economic Analysis

Table 5. Personal Income, by State and Region, 2018:Q3-2019:Q4

	[Millions of dollars, seasonally adjusted at annual rate]						[Seasonally adjusted at annual rate]					Rank 2019:Q3 - 2019:Q4
	2018		2019				Percent change from preceding quarter ¹					
	Q3	Q4	Q1 ^r	Q2 ^r	Q3 ^r	Q4 ^p	2018:Q4	2019:Q1	2019:Q2	2019:Q3	2019:Q4	
United States	17,918,889	18,077,710	18,351,263	18,550,204	18,677,189	18,817,591	3.6	6.2	4.4	2.8	3.0	--
New England	1,014,481	1,021,176	1,042,471	1,049,121	1,049,231	1,056,374	2.7	8.6	2.6	0.0	2.8	--
Connecticut	275,620	276,573	280,872	282,032	281,865	283,097	1.4	6.4	1.7	-0.2	1.8	46
Maine	65,919	66,193	67,605	68,251	68,780	69,314	1.7	8.8	3.9	3.1	3.1	19
Massachusetts	497,289	501,330	512,810	516,775	516,641	520,627	3.3	9.5	3.1	-0.1	3.1	22
New Hampshire	83,698	83,899	86,448	86,688	86,834	87,464	1.0	12.7	1.1	0.7	2.9	27
Rhode Island	57,847	58,792	59,607	60,134	59,663	60,191	6.7	5.7	3.6	-3.1	3.6	9
Vermont	34,108	34,390	35,127	35,241	35,448	35,681	3.3	8.9	1.3	2.4	2.7	35
Mideast	3,182,534	3,191,351	3,243,894	3,281,438	3,291,857	3,311,784	1.1	6.8	4.7	1.3	2.4	--
Delaware	51,109	51,313	52,169	52,666	53,009	53,516	1.6	6.8	3.9	2.6	3.9	7
District of Columbia	58,068	58,297	58,957	59,441	59,910	60,342	1.6	4.6	3.3	3.2	2.9	--
Maryland	385,096	387,297	392,402	396,407	398,105	401,485	2.3	5.4	4.1	1.7	3.4	11
New Jersey	612,041	614,546	624,111	629,276	632,803	635,608	1.6	6.4	3.4	2.3	1.8	45
New York	1,350,653	1,347,977	1,373,084	1,391,782	1,393,416	1,400,760	-0.8	7.7	5.6	0.5	2.1	42
Pennsylvania	725,567	731,921	743,171	751,865	754,614	760,073	3.5	6.3	4.8	1.5	2.9	28
Great Lakes	2,405,304	2,424,559	2,450,938	2,468,611	2,489,429	2,510,025	3.2	4.4	2.9	3.4	3.4	--
Illinois	727,933	732,729	739,840	741,776	749,778	755,885	2.7	3.9	1.1	4.4	3.3	13
Indiana	316,541	320,078	323,347	325,924	329,524	331,486	4.5	4.1	3.2	4.5	2.4	38
Michigan	486,479	489,637	495,036	500,458	504,433	510,232	2.6	4.5	4.5	3.2	4.7	1
Ohio	573,252	577,736	584,705	588,203	592,950	597,491	3.2	4.9	2.4	3.3	3.1	24
Wisconsin	301,100	304,379	308,010	312,250	312,744	314,931	4.4	4.9	5.6	0.6	2.8	32
Plains	1,117,288	1,135,560	1,142,498	1,150,628	1,170,214	1,178,254	6.7	2.5	2.9	7.0	2.8	--
Iowa	158,249	162,261	163,452	164,063	167,832	168,934	10.5	3.0	1.5	9.5	2.7	36
Kansas	150,316	152,286	153,411	154,552	156,902	158,032	5.3	3.0	3.0	6.2	2.9	29
Minnesota	324,796	328,791	331,023	334,296	339,365	341,675	5.0	2.7	4.0	6.2	2.8	33
Missouri	293,277	296,564	300,257	302,536	306,126	308,467	4.6	5.1	3.1	4.8	3.1	25
Nebraska	102,474	104,737	104,351	105,027	107,214	107,981	9.1	-1.5	2.6	8.6	2.9	30
North Dakota	42,245	43,355	43,152	43,233	44,384	44,508	10.9	-1.9	0.8	11.1	1.1	50
South Dakota	45,932	47,567	46,852	46,921	48,391	48,656	15.0	-5.9	0.6	13.1	2.2	41
Southeast	4,019,887	4,057,952	4,116,524	4,159,000	4,190,845	4,223,592	3.8	5.9	4.2	3.1	3.2	--
Alabama	207,199	209,434	212,367	214,201	216,246	217,784	4.4	5.7	3.5	3.9	2.9	31
Arkansas	130,648	132,567	133,107	135,088	136,122	137,020	6.0	1.6	6.1	3.1	2.7	34
Florida	1,074,087	1,083,427	1,101,149	1,114,323	1,121,145	1,129,771	3.5	6.7	4.9	2.5	3.1	23
Georgia	493,469	496,476	504,015	510,057	514,437	518,473	2.5	6.2	4.9	3.5	3.2	18
Kentucky	190,293	191,855	194,288	195,630	197,348	199,356	3.3	5.2	2.8	3.6	4.1	4
Louisiana	216,206	219,063	221,805	222,491	223,549	224,871	5.4	5.1	1.2	1.9	2.4	40
Mississippi	113,203	114,577	115,931	116,334	117,847	118,549	4.9	4.8	1.4	5.3	2.4	39
North Carolina	480,916	487,483	493,938	500,011	503,806	507,694	5.6	5.4	5.0	3.1	3.1	21
South Carolina	223,358	226,042	230,255	232,103	234,507	236,368	4.9	7.7	3.2	4.2	3.2	17
Tennessee	320,445	322,221	328,144	331,805	334,361	337,687	2.2	7.6	4.5	3.1	4.0	5
Virginia	495,352	499,671	506,099	511,161	515,517	519,709	3.5	5.2	4.1	3.5	3.3	14
West Virginia	74,712	75,136	75,426	75,796	75,959	76,311	2.3	1.5	2.0	0.9	1.9	44
Southwest	2,045,845	2,065,320	2,106,057	2,129,257	2,154,735	2,173,515	3.9	8.1	4.5	4.9	3.5	--
Arizona	320,206	323,426	330,002	334,659	339,324	342,069	4.1	8.4	5.8	5.7	3.3	15
New Mexico	87,924	88,736	90,408	91,659	93,047	93,795	3.7	7.8	5.6	6.2	3.3	16
Oklahoma	183,035	185,150	188,698	188,946	190,253	191,061	4.7	7.9	0.5	2.8	1.7	47
Texas	1,454,680	1,468,007	1,496,949	1,513,993	1,532,110	1,546,590	3.7	8.1	4.6	4.9	3.8	8
Rocky Mountain	645,986	653,971	666,856	675,321	685,109	689,113	5.0	8.1	5.2	5.9	2.4	--
Colorado	335,702	339,473	347,156	351,539	356,589	357,864	4.6	9.4	5.1	5.9	1.4	49
Idaho	77,240	78,609	79,773	81,182	82,386	82,920	7.3	6.1	7.3	6.1	2.6	37
Montana	50,632	51,406	51,536	51,961	52,945	53,354	6.3	1.0	3.3	7.8	3.1	20
Utah	147,288	148,963	152,173	154,175	156,309	157,956	4.6	8.9	5.4	5.7	4.3	2
Wyoming	35,123	35,520	36,217	36,464	36,879	37,018	4.6	8.1	2.8	4.6	1.5	48
Far West	3,487,564	3,527,822	3,582,026	3,636,829	3,645,769	3,674,934	4.7	6.3	6.3	1.0	3.2	--
Alaska	44,155	44,416	44,895	45,319	45,639	45,868	2.4	4.4	3.8	2.8	2.0	43
California	2,528,020	2,558,708	2,597,167	2,639,073	2,639,790	2,659,672	4.9	6.1	6.6	0.1	3.0	26
Hawaii	79,044	79,702	80,692	81,015	81,479	82,184	3.4	5.1	1.6	2.3	3.5	10
Nevada	150,069	152,543	154,285	156,084	157,466	159,071	6.8	4.6	4.7	3.6	4.1	3
Oregon	214,599	217,004	220,279	222,662	224,148	226,015	4.6	6.2	4.4	2.7	3.4	12
Washington	471,677	475,449	484,708	492,676	497,247	502,124	3.2	8.0	6.7	3.8	4.0	6

r Revised

p Preliminary

1. Percent changes are expressed at annual rates.

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

Source: U.S. Bureau of Economic Analysis

Table 6. Personal Income Change by Component, by State and Region, 2019:Q3-2019:Q4

	Percent change ¹				Percent change in personal income	Contribution to percent change in personal income (percentage points)			Dollar change (millions)			
	Personal income	Net earnings ²	Dividends, interest, and rent	Transfer receipts		Net earnings ²	Dividends, interest, and rent	Transfer receipts	Personal income	Net earnings ²	Dividends, interest, and rent	Transfer receipts
United States	3.0	3.6	1.4	3.0	3.0	2.2	0.3	0.5	140,402	103,690	13,013	23,699
New England	2.8	3.2	1.2	3.1	2.8	2.0	0.2	0.5	7,143	5,287	637	1,220
Connecticut	1.8	2.2	0.6	1.6	1.8	1.4	0.1	0.2	1,232	979	101	152
Maine	3.1	3.6	1.2	3.6	3.1	2.1	0.2	0.8	534	358	38	138
Massachusetts	3.1	3.5	1.5	3.8	3.1	2.3	0.3	0.5	3,986	2,894	403	689
New Hampshire	2.9	3.6	1.2	2.1	2.9	2.4	0.2	0.3	631	518	44	68
Rhode Island	3.6	3.8	1.0	5.5	3.6	2.3	0.2	1.1	528	338	29	160
Vermont	2.7	3.9	1.2	0.7	2.7	2.3	0.2	0.1	234	199	22	13
Mideast	2.4	2.8	1.0	2.7	2.4	1.8	0.2	0.4	19,927	14,622	1,698	3,606
Delaware	3.9	4.3	1.3	5.0	3.9	2.6	0.2	1.0	506	337	31	138
District of Columbia	2.9	3.7	1.1	1.0	2.9	2.6	0.2	0.1	433	384	30	19
Maryland	3.4	4.3	1.2	2.5	3.4	2.8	0.2	0.4	3,381	2,805	226	349
New Jersey	1.8	1.7	1.0	3.4	1.8	1.1	0.2	0.5	2,804	1,756	293	754
New York	2.1	2.5	1.0	2.3	2.1	1.5	0.2	0.4	7,344	5,245	780	1,319
Pennsylvania	2.9	3.5	1.0	2.7	2.9	2.2	0.2	0.5	5,459	4,095	337	1,027
Great Lakes	3.4	3.9	1.2	3.7	3.4	2.4	0.2	0.7	20,596	15,022	1,375	4,198
Illinois	3.3	3.7	1.0	4.5	3.3	2.4	0.2	0.7	6,107	4,468	400	1,239
Indiana	2.4	2.4	1.2	3.4	2.4	1.5	0.2	0.7	1,962	1,253	161	548
Michigan	4.7	6.0	1.4	3.9	4.7	3.6	0.3	0.8	5,799	4,442	336	1,021
Ohio	3.1	3.5	1.1	3.7	3.1	2.2	0.2	0.7	4,541	3,186	285	1,070
Wisconsin	2.8	3.5	1.3	2.3	2.8	2.2	0.2	0.4	2,187	1,673	194	321
Plains	2.8	3.0	1.2	3.8	2.8	1.9	0.2	0.6	8,040	5,467	681	1,893
Iowa	2.7	2.2	1.2	5.7	2.7	1.4	0.2	1.0	1,102	583	97	421
Kansas	2.9	3.5	0.8	3.3	2.9	2.2	0.2	0.5	1,131	866	60	205
Minnesota	2.8	2.7	1.3	4.6	2.8	1.7	0.3	0.7	2,310	1,461	226	622
Missouri	3.1	3.9	1.2	2.7	3.1	2.3	0.2	0.5	2,342	1,762	175	405
Nebraska	2.9	3.5	1.1	2.8	2.9	2.2	0.2	0.4	767	594	59	114
North Dakota	1.1	0.4	1.4	4.0	1.1	0.2	0.3	0.6	124	26	33	65
South Dakota	2.2	2.4	1.0	3.3	2.2	1.4	0.2	0.5	265	173	30	61
Southeast	3.2	3.9	1.3	2.9	3.2	2.3	0.3	0.6	32,747	23,855	2,877	6,015
Alabama	2.9	3.2	1.1	3.3	2.9	1.9	0.2	0.8	1,538	1,020	101	416
Arkansas	2.7	3.7	1.1	2.0	2.7	1.9	0.3	0.5	899	653	86	159
Florida	3.1	4.2	1.4	2.5	3.1	2.2	0.4	0.5	8,626	6,193	1,079	1,354
Georgia	3.2	3.5	1.6	3.5	3.2	2.3	0.3	0.6	4,036	2,910	370	756
Kentucky	4.1	6.3	1.3	1.0	4.1	3.7	0.2	0.2	2,008	1,777	111	120
Louisiana	2.4	3.2	0.8	1.6	2.4	1.9	0.2	0.3	1,322	1,042	85	194
Mississippi	2.4	3.2	0.9	1.6	2.4	1.8	0.1	0.4	701	538	42	121
North Carolina	3.1	3.8	1.3	2.6	3.1	2.4	0.3	0.5	3,888	2,937	316	635
South Carolina	3.2	3.5	1.5	3.8	3.2	2.1	0.3	0.8	1,861	1,216	159	486
Tennessee	4.0	4.3	1.4	5.2	4.0	2.8	0.2	1.0	3,325	2,290	172	862
Virginia	3.3	3.8	1.2	3.9	3.3	2.5	0.3	0.6	4,191	3,150	322	720
West Virginia	1.9	1.2	1.1	3.5	1.9	0.7	0.2	1.0	352	129	32	192
Southwest	3.5	4.5	1.2	2.2	3.5	3.0	0.2	0.4	18,780	15,735	1,115	1,931
Arizona	3.3	3.9	1.7	3.1	3.3	2.3	0.3	0.6	2,744	1,938	284	523
New Mexico	3.3	3.9	1.3	3.5	3.3	2.2	0.3	0.8	748	497	59	192
Oklahoma	1.7	1.4	0.9	3.5	1.7	0.9	0.2	0.7	808	411	79	318
Texas	3.8	5.0	1.1	1.6	3.8	3.4	0.2	0.2	14,480	12,889	694	897
Rocky Mountain	2.4	2.4	1.7	3.3	2.4	1.5	0.4	0.5	4,004	2,576	634	793
Colorado	1.4	1.1	1.8	2.4	1.4	0.7	0.4	0.3	1,275	653	345	277
Idaho	2.6	2.9	1.6	3.0	2.6	1.7	0.4	0.6	534	348	73	113
Montana	3.1	3.6	1.4	3.9	3.1	2.0	0.3	0.8	409	264	45	100
Utah	4.3	4.9	1.8	5.3	4.3	3.2	0.4	0.7	1,647	1,238	148	261
Wyoming	1.5	1.4	0.8	3.4	1.5	0.8	0.2	0.5	139	74	22	43
Far West	3.2	3.7	2.0	3.0	3.2	2.3	0.4	0.4	29,165	21,125	3,996	4,043
Alaska	2.0	1.9	1.0	3.9	2.0	1.2	0.2	0.6	230	136	22	71
California	3.0	3.5	2.0	2.5	3.0	2.2	0.4	0.4	19,882	14,637	2,909	2,336
Hawaii	3.5	4.2	2.0	2.8	3.5	2.6	0.4	0.4	705	526	89	90
Nevada	4.1	4.3	1.9	6.8	4.1	2.5	0.5	1.1	1,605	977	184	444
Oregon	3.4	3.9	2.1	3.3	3.4	2.3	0.4	0.6	1,867	1,268	245	354
Washington	4.0	4.7	2.0	4.3	4.0	2.9	0.4	0.6	4,877	3,581	547	748

1. Percent changes are expressed at annual rates.

2. Net earnings is earnings by place of work--the sum of wages and salaries, supplements to wages and salaries, and proprietors' income--less contributions for government social insurance plus an adjustment to convert earnings by place of work to a place-of-residence basis.

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

Source: U.S. Bureau of Economic Analysis

Table 7. Contributions of Earnings to Percent Change in Personal Income by Industry, State and Region, 2019:Q3-2019:Q4--Continues

	[Percentage points, seasonally adjusted]												
	Earnings by industry												
	Total earnings ¹	Farm	Forestry, fishing, and related activities	Mining, quarrying, and oil and gas extraction	Utilities	Construction	Manufacturing		Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance and insurance
Durable goods							Nondurable goods						
United States	2.49	0.02	0.01	-0.01	0.03	0.29	0.11	-0.02	0.03	0.06	0.12	-0.03	0.22
New England	2.21	0.01	(D)	(D)	-0.13	0.31	-0.04	-0.08	0.05	0.03	0.09	-0.03	0.25
Connecticut	1.40	0.00	0.00	0.00	-0.13	0.24	-0.02	-0.32	0.04	0.00	0.05	-0.05	0.20
Maine	2.26	0.01	0.18	0.00	0.02	0.32	0.03	0.05	0.03	0.08	0.08	0.01	0.18
Massachusetts	2.59	0.00	0.02	0.00	-0.21	0.31	-0.06	0.00	0.06	0.04	0.10	-0.04	0.31
New Hampshire	2.28	0.01	0.02	0.00	0.03	0.58	-0.08	-0.01	-0.02	-0.05	0.10	0.05	0.20
Rhode Island	2.42	0.00	(D)	(D)	0.02	0.19	-0.02	0.00	0.05	0.06	0.10	0.01	0.24
Vermont	2.47	0.20	0.01	0.00	0.04	0.35	-0.07	0.00	0.03	0.06	0.07	-0.02	0.13
Mideast	2.04	0.03	(D)	(D)	0.04	0.08	-0.05	-0.07	-0.03	0.03	0.13	-0.03	0.27
Delaware	3.17	0.09	(D)	(D)	0.05	0.29	-0.04	-0.01	0.02	0.08	0.19	-0.01	0.62
District of Columbia	7.73	(NM)	0.00	0.00	0.04	0.10	0.00	0.00	-0.03	-0.02	0.23	0.13	0.31
Maryland	2.86	0.00	0.01	0.00	0.03	0.36	0.01	0.00	0.06	0.05	0.12	-0.03	0.15
New Jersey	0.85	0.00	0.00	0.00	0.04	0.11	-0.03	-0.23	0.05	0.02	0.22	-0.07	0.27
New York	1.86	0.02	0.00	0.00	0.04	-0.09	-0.10	-0.04	-0.13	0.02	0.07	-0.05	0.26
Pennsylvania	2.43	0.06	0.01	0.00	0.04	0.19	0.01	-0.06	0.04	0.05	0.14	0.01	0.30
Great Lakes	2.69	-0.01	0.01	0.00	0.04	0.23	0.55	0.05	0.01	0.05	0.10	-0.01	0.18
Illinois	2.70	-0.10	0.01	0.00	0.05	0.08	0.32	0.05	0.01	0.04	0.14	0.00	0.39
Indiana	1.48	-0.03	0.02	0.00	0.06	0.41	-0.02	0.16	-0.02	0.04	0.08	-0.03	-0.42
Michigan	4.03	0.03	0.02	0.00	0.06	0.29	1.84	0.03	0.08	0.06	0.09	-0.01	0.23
Ohio	2.41	-0.01	0.02	0.00	0.03	0.22	0.39	0.00	-0.01	0.04	0.10	-0.01	0.20
Wisconsin	2.33	0.17	0.01	0.00	0.02	0.32	-0.11	0.04	0.00	0.11	0.05	-0.01	0.21
Plains	2.12	0.00	0.02	-0.02	0.04	0.23	0.23	-0.05	0.00	0.07	0.04	-0.08	0.28
Iowa	1.50	-0.05	0.03	0.00	0.02	0.32	-0.15	-0.25	-0.05	0.09	0.06	-0.02	0.25
Kansas	2.39	-0.03	0.01	0.00	0.04	0.23	0.22	0.05	0.01	0.05	-0.01	0.00	0.23
Minnesota	1.94	0.03	0.01	-0.01	0.05	0.12	-0.12	-0.02	0.01	0.09	0.11	-0.06	0.37
Missouri	2.73	-0.02	0.01	0.00	0.04	0.31	1.08	-0.04	0.00	0.07	0.02	-0.21	0.25
Nebraska	2.47	0.47	0.04	-0.01	0.00	0.27	-0.14	0.07	-0.03	0.07	-0.16	-0.06	0.34
North Dakota	0.45	-0.94	0.01	-0.39	0.10	-0.20	-0.02	-0.03	0.01	-0.05	0.08	-0.04	0.30
South Dakota	1.65	-0.04	0.00	0.00	0.04	0.49	-0.21	-0.15	0.09	-0.03	0.07	-0.02	0.05
Southeast	2.52	0.02	0.01	0.00	0.03	0.26	0.08	0.03	0.04	0.06	0.13	-0.03	0.19
Alabama	2.04	0.05	0.01	-0.01	0.06	0.28	-0.21	0.06	0.04	0.08	0.07	-0.02	0.15
Arkansas	2.16	-0.02	-0.02	-0.01	0.06	0.27	-0.06	0.11	0.10	0.04	0.18	-0.03	0.08
Florida	2.48	0.01	0.00	0.00	0.03	0.32	0.00	-0.01	0.03	0.06	0.13	-0.03	0.17
Georgia	2.53	0.02	0.00	0.00	0.04	0.25	-0.09	0.02	0.09	0.07	0.16	-0.10	0.24
Kentucky	4.42	0.04	0.01	-0.02	0.04	0.24	2.03	0.09	0.03	0.03	0.20	-0.02	0.21
Louisiana	2.06	-0.02	0.01	0.08	0.04	0.28	-0.05	0.17	-0.01	0.01	0.08	-0.04	0.12
Mississippi	1.88	0.02	0.02	0.00	0.07	0.20	-0.04	0.12	0.02	0.08	0.07	-0.02	0.08
North Carolina	2.63	0.04	0.03	0.00	0.03	0.29	-0.02	0.04	0.06	0.06	0.10	0.00	0.32
South Carolina	2.26	-0.02	0.00	0.00	0.06	0.33	-0.06	0.03	0.03	0.09	0.10	-0.02	0.12
Tennessee	3.07	0.00	0.02	0.00	0.01	0.35	0.27	-0.01	0.02	0.06	0.20	-0.01	0.22
Virginia	2.51	0.02	0.01	0.00	0.01	0.12	-0.02	0.02	0.04	0.05	0.10	-0.03	0.19
West Virginia	0.38	0.02	0.02	-0.33	0.08	-0.18	-0.13	0.03	-0.02	-0.06	0.14	-0.04	0.03
Southwest	3.30	0.01	0.00	-0.10	0.05	0.73	0.09	-0.07	0.13	0.09	0.17	-0.05	0.24
Arizona	2.55	0.02	0.00	0.01	0.05	0.36	-0.03	0.01	0.11	0.12	0.21	-0.17	0.27
New Mexico	2.38	0.15	0.00	-0.03	0.04	0.48	0.02	0.00	0.08	0.19	0.09	-0.05	0.12
Oklahoma	0.92	0.01	0.02	-0.37	0.08	-0.05	-0.15	-0.12	-0.02	0.10	0.12	0.03	0.02
Texas	3.82	0.00	0.00	-0.10	0.05	0.92	0.15	-0.08	0.16	0.07	0.18	-0.03	0.27
Rocky Mountain	1.62	0.07	0.03	-0.05	0.03	0.45	-0.04	-0.03	0.01	0.09	0.12	-0.03	0.30
Colorado	0.72	0.02	-0.01	-0.10	0.03	0.39	0.00	0.01	-0.02	0.09	0.12	-0.03	0.35
Idaho	1.74	0.33	0.12	-0.01	0.04	0.50	-0.18	-0.13	0.06	0.09	0.02	0.00	0.19
Montana	2.23	0.05	0.16	-0.02	0.04	0.47	-0.03	0.04	0.07	0.10	-0.05	-0.03	0.17
Utah	3.59	0.06	0.01	0.03	0.02	0.69	-0.08	-0.10	0.05	0.13	0.29	-0.03	0.30
Wyoming	0.85	0.11	0.05	0.03	0.02	-0.08	0.00	0.00	0.02	-0.05	-0.09	-0.02	0.18
Far West	2.59	0.03	0.01	0.00	0.03	0.29	0.05	0.00	0.03	0.07	0.12	0.00	0.20
Alaska	1.25	0.00	0.14	0.03	0.08	0.30	-0.02	-0.08	0.06	0.04	0.09	-0.06	0.12
California	2.47	0.03	-0.01	0.00	0.03	0.24	0.03	-0.01	0.02	0.05	0.13	-0.06	0.19
Hawaii	2.90	0.00	0.00	0.00	0.04	0.28	-0.03	0.02	-0.07	-0.06	0.17	-0.03	0.12
Nevada	2.81	0.01	0.01	0.00	0.03	0.60	-0.05	0.05	-0.08	0.10	0.07	-0.02	0.22
Oregon	2.65	0.04	0.18	0.00	0.02	0.34	0.00	0.02	0.08	0.03	0.11	0.03	0.14
Washington	3.24	0.04	0.01	0.00	0.02	0.46	0.24	0.01	0.13	0.23	0.06	0.35	0.25

(D) Data are suppressed to avoid disclosure of confidential information

(NM) Not meaningful

1. An industry's contribution to percent change in personal income equals the dollar change in that industry's earnings divided by personal income in the previous quarter times 100.

Source: U.S. Bureau of Economic Analysis

Table 7. Contribution of Earnings to Percent Change in Personal Income by Industry, State and Region, 2019:Q3-2019:Q4--Table Ends

	[Percentage points, seasonally adjusted]											
	Earnings by industry									Government		
	Real estate and rental and leasing	Professional, scientific, and technical services	Management of companies and enterprises	Administrative and waste management services	Educational services	Health care and social assistance	Arts, entertainment, and recreation	Accommodation and food services	Other services (except government and government enterprises)	Federal, civilian	Military	State and local
United States	0.09	0.27	0.05	0.10	0.05	0.37	0.07	0.15	0.13	0.09	0.04	0.24
New England	0.06	0.40	0.10	0.06	0.15	0.40	0.06	0.10	0.11	0.06	0.01	0.21
Connecticut	0.07	0.20	0.15	0.06	0.16	0.33	0.04	0.07	0.09	0.04	0.01	0.18
Maine	0.04	0.11	0.12	0.01	0.05	0.30	0.01	0.08	0.15	0.10	0.02	0.26
Massachusetts	0.06	0.57	0.10	0.06	0.16	0.46	0.08	0.12	0.12	0.06	0.01	0.20
New Hampshire	0.04	0.38	0.02	0.01	0.14	0.31	0.03	0.05	0.17	0.05	-0.06	0.30
Rhode Island	0.05	0.32	0.09	0.14	0.09	0.37	0.10	0.14	0.09	0.19	0.01	0.15
Vermont	0.04	0.20	0.03	0.08	0.13	0.49	0.05	0.16	0.12	0.06	0.06	0.23
Mideast	0.05	0.39	0.07	0.18	0.01	0.31	0.06	0.11	0.10	0.15	0.02	0.21
Delaware	0.09	0.33	0.10	0.08	0.04	0.50	0.05	0.16	0.11	0.02	0.06	0.26
District of Columbia	0.11	3.09	0.03	-0.04	0.08	0.25	-0.62	0.21	0.40	2.70	0.17	0.44
Maryland	0.20	0.36	0.05	0.15	0.06	0.34	0.08	0.10	0.12	0.30	0.08	0.24
New Jersey	0.07	0.16	0.09	0.05	0.02	-0.46	0.10	0.08	0.14	0.05	0.01	0.16
New York	-0.01	0.43	0.06	0.31	-0.05	0.58	0.05	0.12	0.04	0.07	0.01	0.22
Pennsylvania	0.07	0.30	0.08	0.09	0.09	0.42	0.06	0.09	0.11	0.10	0.01	0.20
Great Lakes	0.09	0.21	0.08	0.04	0.07	0.37	0.04	0.13	0.12	0.06	0.03	0.23
Illinois	0.09	0.26	0.07	0.01	0.11	0.37	0.05	0.16	0.15	0.05	0.06	0.33
Indiana	0.17	0.13	0.06	0.05	-0.02	0.40	0.01	0.10	0.12	0.09	0.01	0.13
Michigan	0.11	0.23	0.09	0.00	0.08	0.32	0.02	0.12	0.08	0.03	0.01	0.19
Ohio	0.06	0.19	0.09	0.04	0.08	0.38	0.06	0.13	0.12	0.07	0.02	0.17
Wisconsin	0.05	0.21	0.06	0.13	0.03	0.42	0.03	0.10	0.11	0.04	0.02	0.30
Plains	0.07	0.19	0.02	0.05	0.02	0.35	0.05	0.13	0.13	0.06	0.03	0.25
Iowa	0.05	0.16	0.12	-0.01	-0.03	0.27	-0.01	0.10	0.11	0.02	0.02	0.46
Kansas	0.16	0.10	0.04	0.15	0.00	0.35	0.03	0.14	0.14	0.10	0.10	0.26
Minnesota	0.04	0.16	0.12	0.04	0.01	0.31	0.08	0.14	0.14	0.04	0.02	0.23
Missouri	0.07	0.29	-0.21	0.03	0.07	0.37	0.05	0.15	0.13	0.09	-0.02	0.15
Nebraska	0.06	0.21	0.11	0.12	0.03	0.37	0.07	0.10	0.09	0.08	0.03	0.30
North Dakota	0.16	0.23	0.03	-0.02	-0.03	0.48	0.02	0.18	0.15	0.05	0.12	0.26
South Dakota	0.06	0.08	0.03	0.04	0.03	0.44	0.03	0.12	0.19	0.08	0.02	0.24
Southeast	0.08	0.30	0.06	0.07	0.05	0.37	0.08	0.18	0.13	0.10	0.06	0.21
Alabama	0.04	0.31	-0.22	0.14	0.03	0.29	0.04	0.14	0.15	0.16	-0.01	0.37
Arkansas	0.03	0.14	0.19	0.07	0.02	0.46	0.02	0.09	0.14	0.06	0.04	0.18
Florida	0.09	0.30	0.06	0.09	0.04	0.34	0.12	0.21	0.13	0.10	0.04	0.20
Georgia	0.07	0.33	0.09	0.03	0.09	0.42	0.05	0.18	0.14	0.11	0.10	0.20
Kentucky	0.06	0.12	0.00	0.10	0.02	0.48	0.03	0.14	0.14	0.01	0.14	0.24
Louisiana	0.07	0.25	0.00	0.09	0.04	0.25	0.02	0.25	0.13	0.05	0.03	0.20
Mississippi	0.04	0.11	0.06	-0.01	0.00	0.33	0.02	0.17	0.13	0.03	0.10	0.24
North Carolina	0.07	0.26	0.10	0.07	0.10	0.31	0.09	0.16	0.14	0.02	0.10	0.23
South Carolina	0.07	0.23	0.04	0.09	0.04	0.29	0.04	0.17	0.13	0.11	0.11	0.29
Tennessee	0.09	0.23	0.10	0.10	0.05	0.58	0.13	0.17	0.15	0.07	0.02	0.21
Virginia	0.09	0.61	0.10	-0.02	0.02	0.37	0.08	0.16	0.10	0.23	0.07	0.14
West Virginia	0.01	-0.03	0.01	0.21	-0.03	0.18	0.01	0.09	0.01	0.21	0.02	0.14
Southwest	0.10	0.29	0.03	0.18	0.07	0.44	0.06	0.19	0.20	0.10	0.05	0.25
Arizona	0.10	0.01	-0.12	0.33	0.02	0.52	0.09	0.21	0.17	0.10	0.04	0.10
New Mexico	0.03	0.19	0.01	0.07	-0.03	0.45	0.04	0.14	0.10	0.23	0.11	-0.08
Oklahoma	0.02	0.08	0.06	-0.01	0.05	0.30	0.04	0.14	0.07	0.20	0.08	0.20
Texas	0.12	0.39	0.06	0.18	0.09	0.45	0.06	0.20	0.22	0.07	0.05	0.31
Rocky Mountain	0.11	-0.56	-0.19	0.00	0.09	0.39	0.06	0.14	0.12	0.08	0.06	0.33
Colorado	0.11	-1.27	-0.38	0.11	0.11	0.42	0.06	0.12	0.10	0.05	0.08	0.37
Idaho	0.06	0.26	0.08	-0.72	0.06	0.36	0.05	0.06	0.12	0.05	0.05	0.25
Montana	0.09	0.15	0.01	0.03	0.03	0.40	0.02	0.13	0.09	0.03	0.05	0.18
Utah	0.14	0.29	0.00	0.10	0.11	0.37	0.08	0.23	0.22	0.21	0.04	0.39
Wyoming	0.11	0.02	-0.01	0.10	-0.01	0.17	-0.02	0.10	0.04	0.06	0.06	0.05
Far West	0.13	0.29	0.06	0.11	0.05	0.36	0.09	0.17	0.12	0.06	0.03	0.28
Alaska	0.06	0.11	-0.01	-0.05	0.01	0.30	0.03	0.23	0.12	0.05	-0.59	0.28
California	0.13	0.28	0.07	0.12	0.06	0.36	0.10	0.16	0.12	0.05	0.03	0.32
Hawaii	0.13	0.04	0.01	0.19	0.07	0.40	0.08	0.38	0.14	0.43	0.29	0.26
Nevada	0.09	0.39	0.25	0.06	0.04	0.14	0.13	0.23	0.18	0.08	0.02	0.24
Oregon	0.14	0.23	0.04	0.01	0.01	0.46	0.06	0.21	0.18	0.01	0.01	0.25
Washington	0.11	0.35	0.00	0.11	0.00	0.41	0.06	0.15	0.04	0.03	0.06	0.08

Source: U.S. Bureau of Economic Analysis

Table 8. Earnings Growth by Industry, State and Region, 2019:Q3-2019:Q4--Continues

	[Millions of dollars]												
	Earnings by industry												
	Total earnings	Farm	Forestry, fishing, and related activities	Mining, quarrying, and oil and gas extraction	Utilities	Construction	Manufacturing		Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance and insurance
Durable goods							Nondurable goods						
United States	115,085	725	438	-692	1,329	13,671	5,263	-762	1,413	2,743	5,590	-1,259	10,405
New England	5,738	18	(D)	(D)	-339	808	-112	-217	121	67	223	-71	666
Connecticut	978	-1	3	0	-89	165	-17	-226	28	-3	37	-37	141
Maine	385	2	31	0	4	55	5	8	5	13	13	2	31
Massachusetts	3,309	-2	20	-1	-267	403	-73	5	82	54	131	-46	404
New Hampshire	490	1	3	0	6	125	-17	-3	-5	-11	23	10	44
Rhode Island	358	0	(D)	(D)	4	28	-3	0	8	9	14	1	35
Vermont	217	17	1	0	4	31	-6	0	3	5	6	-2	11
Mideast	16,690	207	(D)	(D)	314	646	-391	-616	-223	269	1,044	-261	2,187
Delaware	416	12	(D)	(D)	7	39	-5	-1	2	11	26	-1	81
District of Columbia	1,125	0	0	0	7	16	0	0	-5	-2	34	20	47
Maryland	2,821	5	8	0	31	354	6	2	63	46	116	-32	151
New Jersey	1,342	-3	3	-3	61	179	-48	-367	81	27	350	-108	433
New York	6,448	80	11	-1	142	-302	-358	-145	-445	86	260	-159	911
Pennsylvania	4,538	112	21	-6	67	360	15	-104	80	102	258	19	565
Great Lakes	16,576	-68	91	-10	267	1,421	3,393	295	86	326	640	-60	1,132
Illinois	5,010	-190	15	-5	87	153	607	100	9	70	255	-5	724
Indiana	1,211	-27	14	-3	46	337	-17	129	-16	36	69	-21	-347
Michigan	5,010	36	20	2	71	360	2,306	36	99	80	119	-11	290
Ohio	3,542	-18	32	-6	45	323	580	0	-8	55	155	-13	298
Wisconsin	1,803	131	11	1	18	248	-82	31	1	84	43	-10	167
Plains	6,162	-6	46	-53	112	678	683	-132	1	201	106	-242	827
Iowa	628	-21	14	-1	7	134	-63	-105	-21	36	27	-9	103
Kansas	929	-12	4	-1	16	90	87	19	4	19	-3	0	90
Minnesota	1,638	26	8	-4	41	104	-102	-15	12	80	91	-48	315
Missouri	2,065	-14	8	-1	31	240	826	-30	3	57	18	-161	189
Nebraska	655	125	10	-2	0	73	-36	20	-8	18	-43	-17	92
North Dakota	49	-105	1	-43	11	-22	-2	-3	1	-6	9	-4	33
South Dakota	198	-5	1	0	5	59	-26	-19	11	-4	8	-2	6
Southeast	26,180	159	74	-28	358	2,753	815	342	435	601	1,342	-336	1,997
Alabama	1,095	29	5	-3	34	149	-114	34	20	41	40	-11	78
Arkansas	730	-7	-6	-4	21	93	-20	36	36	12	60	-9	27
Florida	6,878	28	-8	0	77	889	4	-19	87	175	354	-84	477
Georgia	3,226	22	-5	0	54	328	-118	25	115	93	211	-125	306
Kentucky	2,145	20	5	-10	20	116	996	43	13	15	99	-12	104
Louisiana	1,145	-10	7	46	24	154	-26	97	-5	7	45	-23	65
Mississippi	550	5	5	1	21	58	-13	36	7	24	20	-6	23
North Carolina	3,283	54	34	0	35	369	-29	53	78	74	127	5	406
South Carolina	1,315	-12	-3	0	32	191	-36	17	18	54	57	-12	71
Tennessee	2,536	0	17	-1	8	292	222	-7	19	50	167	-12	183
Virginia	3,207	26	17	4	18	150	-26	21	50	67	135	-39	249
West Virginia	72	5	4	-62	14	-35	-24	5	-3	-11	27	-8	6
Southwest	17,571	44	-9	-539	293	3,918	487	-351	700	470	930	-256	1,301
Arizona	2,147	19	-2	11	41	303	-25	9	96	102	178	-147	229
New Mexico	548	34	0	-7	10	112	5	0	20	43	21	-11	28
Oklahoma	437	5	11	-174	39	-26	-70	-55	-11	47	56	12	10
Texas	14,439	-14	-18	-369	203	3,529	578	-305	595	278	676	-110	1,035
Rocky Mountain	2,752	127	47	-78	49	771	-72	-47	24	156	210	-43	509
Colorado	644	19	-6	-87	27	345	-3	13	-19	76	106	-27	311
Idaho	355	67	24	-2	8	103	-36	-26	13	19	5	0	39
Montana	292	6	21	-3	5	62	-4	6	9	14	-7	-4	22
Utah	1,383	25	3	12	7	268	-29	-40	19	52	114	-11	119
Wyoming	78	10	5	2	2	-7	0	0	2	-5	-9	-2	17
Far West	23,416	245	77	27	274	2,678	458	-38	270	653	1,093	11	1,785
Alaska	142	0	16	3	9	34	-3	-10	7	5	10	-6	14
California	16,148	173	-55	26	211	1,589	187	-73	99	322	889	-424	1,271
Hawaii	585	1	-1	0	8	58	-6	4	-14	-11	35	-7	25
Nevada	1,094	3	6	-1	13	235	-20	20	-30	41	27	-7	85
Oregon	1,469	23	102	-1	12	192	2	14	45	14	63	19	78
Washington	3,979	45	10	0	22	570	298	6	163	282	70	436	313

(D) Data are suppressed to avoid disclosure of confidential information

Source: U.S. Bureau of Economic Analysis

Table 8. Earnings Growth by Industry, State and Region, 2019:Q3-2019:Q4--Table Ends

	[Millions of dollars]											
	Earnings by industry										Government	
	Real estate and rental and leasing	Professional, scientific, and technical services	Management of companies and enterprises	Administrative and waste management services	Educational services	Health care and social assistance	Arts, entertainment, and recreation	Accommodation and food services	Other services (except government and government enterprises)	Federal, civilian	Military	State and local
United States	4,060	12,462	2,401	4,694	2,440	17,085	3,095	7,024	5,922	4,139	1,817	11,084
New England	153	1,038	273	153	389	1,047	160	268	298	170	23	541
Connecticut	49	138	103	45	113	233	26	48	60	29	8	126
Maine	6	19	21	3	9	51	2	14	26	16	4	44
Massachusetts	78	734	129	75	212	597	105	159	152	80	17	263
New Hampshire	9	83	5	3	30	67	8	12	37	11	-14	65
Rhode Island	7	47	13	20	14	56	15	21	14	28	2	23
Vermont	3	18	2	8	12	43	5	14	10	5	6	20
Mideast	426	3,171	563	1,469	87	2,538	463	881	782	1,202	182	1,709
Delaware	13	44	13	10	5	66	7	21	15	2	7	34
District of Columbia	16	457	4	-5	11	37	-92	32	60	401	25	66
Maryland	204	359	45	145	61	333	80	101	124	295	84	239
New Jersey	105	248	137	81	31	-727	162	128	219	87	14	252
New York	-40	1,490	217	1,073	-186	2,032	188	431	156	231	27	749
Pennsylvania	128	574	146	165	164	797	119	168	209	187	24	369
Great Lakes	566	1,324	477	219	423	2,308	243	793	742	348	184	1,436
Illinois	164	483	135	19	210	690	98	294	287	89	111	609
Indiana	137	104	48	43	-17	326	4	80	97	77	11	103
Michigan	133	294	116	0	96	404	27	147	99	42	7	236
Ohio	95	279	133	56	114	557	89	196	177	109	36	258
Wisconsin	37	164	45	101	20	331	24	75	82	32	18	231
Plains	213	554	45	155	52	1,008	133	394	384	189	75	740
Iowa	20	66	48	-3	-13	114	-4	44	47	10	7	191
Kansas	62	40	17	60	-1	136	11	56	56	39	41	100
Minnesota	34	138	105	38	5	265	66	119	116	38	15	192
Missouri	56	219	-161	26	53	286	35	113	101	65	-12	117
Nebraska	16	57	28	32	7	100	18	28	24	22	9	82
North Dakota	18	25	4	-2	-3	53	3	20	16	5	13	29
South Dakota	7	10	4	5	4	54	3	14	23	10	2	29
Southeast	790	3,153	623	744	505	3,841	831	1,859	1,375	1,055	658	2,236
Alabama	24	169	-118	77	17	159	23	77	80	87	-3	201
Arkansas	12	48	64	24	8	157	7	31	47	19	13	60
Florida	262	847	176	261	121	952	350	594	372	276	111	574
Georgia	84	419	120	35	116	538	68	229	175	145	132	259
Kentucky	32	61	0	51	10	234	17	70	71	4	70	116
Louisiana	39	140	-2	49	20	138	9	140	73	27	17	114
Mississippi	12	33	19	-2	0	99	7	51	40	10	29	72
North Carolina	93	324	127	94	127	394	110	196	173	29	120	289
South Carolina	41	134	24	50	21	169	22	102	78	64	65	170
Tennessee	76	195	80	85	45	486	111	141	129	61	14	177
Virginia	113	788	133	-20	26	481	105	212	135	295	86	179
West Virginia	2	-5	1	39	-7	35	3	16	1	39	3	26
Southwest	556	1,575	170	965	368	2,388	335	1,036	1,050	520	287	1,334
Arizona	89	9	-103	276	17	439	73	179	148	86	35	88
New Mexico	8	43	3	16	-7	104	9	32	24	53	25	-18
Oklahoma	9	38	27	-5	25	143	19	68	35	97	39	97
Texas	450	1,484	243	678	333	1,702	235	756	843	285	187	1,167
Rocky Mountain	184	-956	-318	4	155	665	95	235	214	145	110	565
Colorado	94	-1,142	-335	99	97	378	53	107	88	43	72	333
Idaho	13	53	17	-148	13	75	10	13	25	9	11	51
Montana	12	20	2	4	4	53	3	17	12	5	7	24
Utah	55	112	-1	40	42	144	30	88	84	83	15	152
Wyoming	10	2	-1	9	-1	15	-2	9	4	5	6	5
Far West	1,172	2,603	568	985	462	3,290	834	1,558	1,077	510	298	2,523
Alaska	7	13	-1	-6	2	34	4	26	14	5	-67	32
California	882	1,858	441	782	425	2,349	649	1,058	812	350	222	2,104
Hawaii	27	9	3	39	14	82	15	78	28	87	58	54
Nevada	35	152	98	23	16	57	50	89	70	32	7	95
Oregon	80	131	22	5	6	259	36	119	101	3	3	141
Washington	141	441	5	143	0	510	79	188	52	32	75	98

Source: U.S. Bureau of Economic Analysis