

News Release

EMBARGOED UNTIL RELEASE AT 8:30 A.M. EDT, Tuesday, March 26, 2019

BEA 19-09

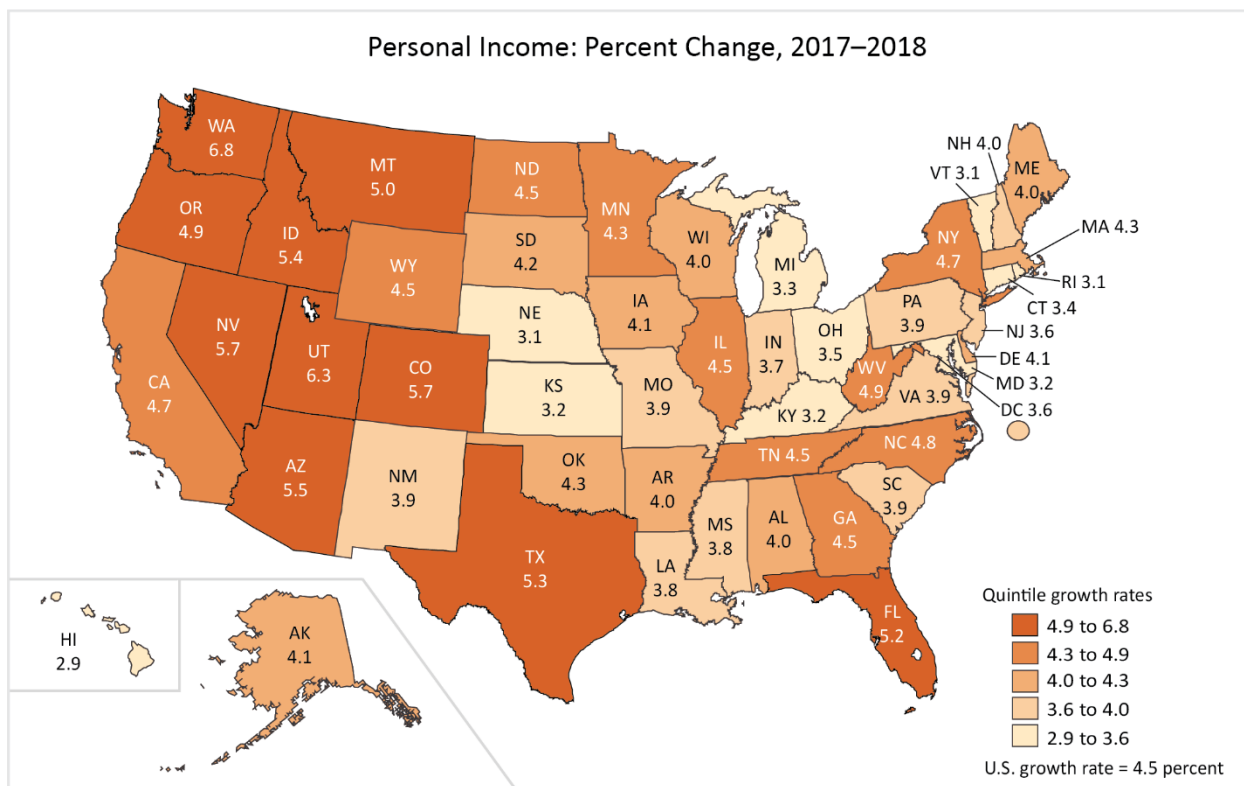
Technical: Matthew von Kerczek (301) 278-9250 reis@bea.gov

David Lenze (301) 278-9292

Media: Jeannine Aversa (301) 278-9003 Jeannine.Aversa@bea.gov

State Annual Personal Income, 2018 (Preliminary) and State Quarterly Personal Income, 4th Quarter 2018

State personal income increased 4.5 percent in 2018, after increasing 4.4 percent in 2017, according to estimates released today by the Bureau of Economic Analysis (table 1). In 2018, personal income increased in all states and the District of Columbia. The percent change in personal income across all states ranged from 6.8 percent in Washington to 2.9 percent in Hawaii.



U.S. Bureau of Economic Analysis

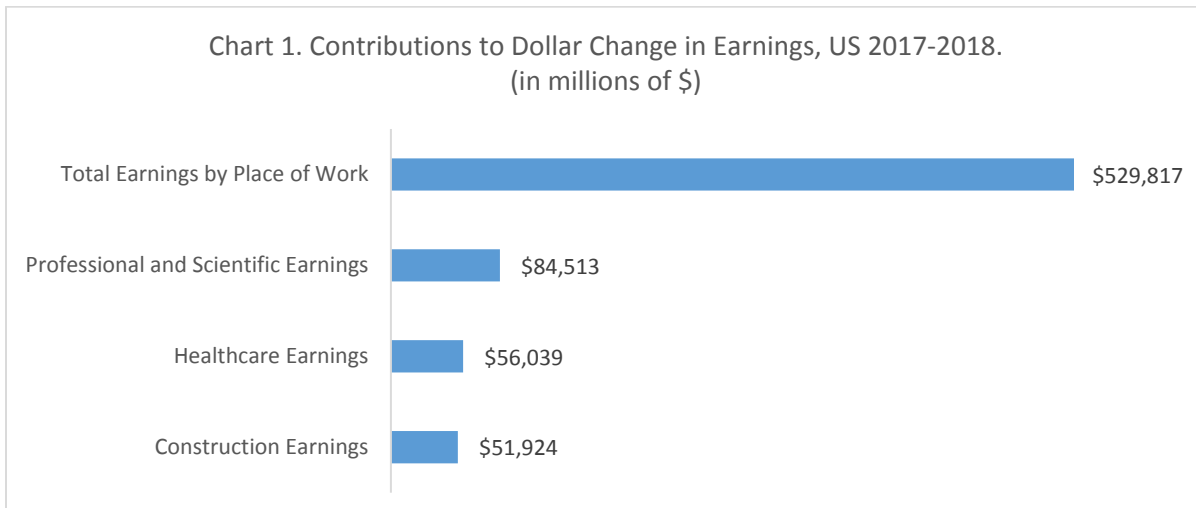
Increases in earnings, property income (dividends, interest and rent), and transfer receipts contributed to personal income growth in all states (table 2).

Earnings

Earnings increased 4.4 percent in 2018 and was the leading contributor to growth in the five fastest growing states—Washington, Utah, Nevada, Colorado, and Arizona.

- Information was the leading contributor to the earnings increase in Washington (table 3).
- Professional, scientific, and technical services was the leading contributor to the earnings increase in Utah and Colorado.
- Construction was the leading contributor to the earnings increase in Nevada and Arizona.

For the nation, earnings increased 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 construction—were the leading contributors to overall growth in personal income.



Property income (dividends, interest, and rent)

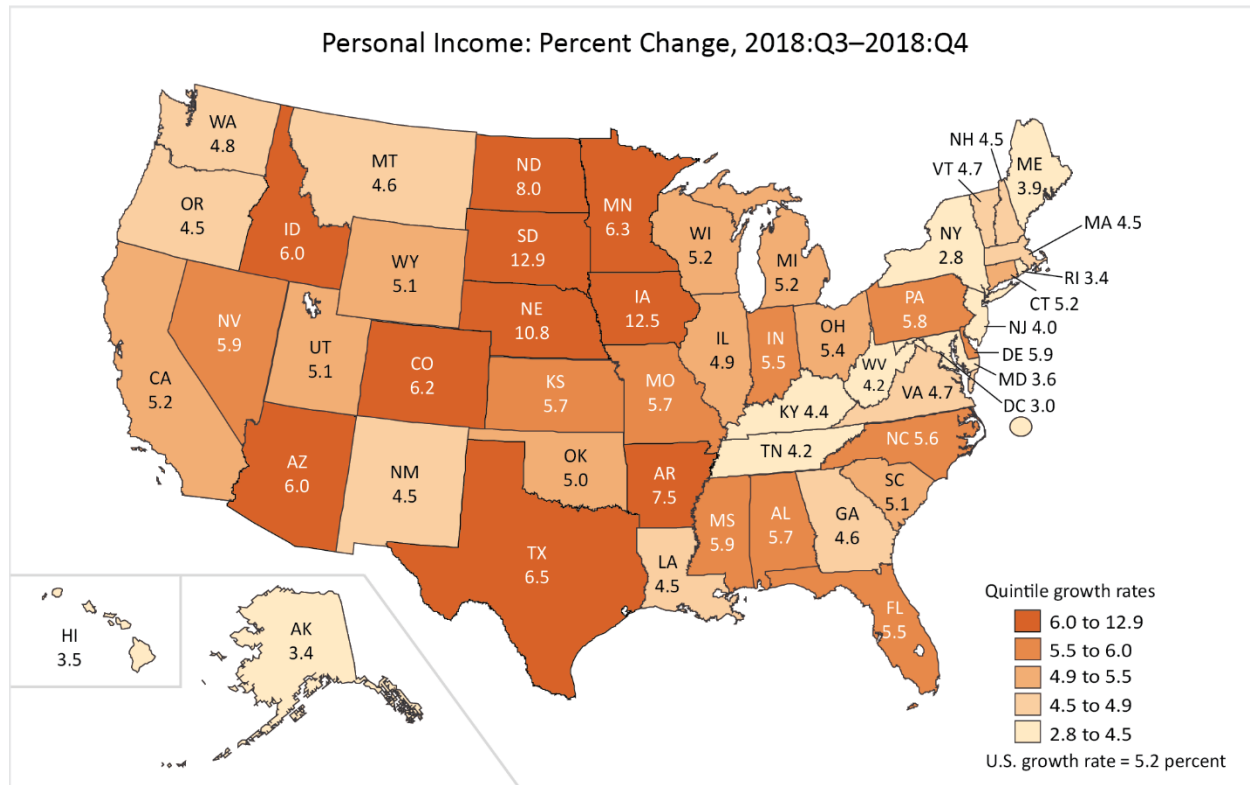
Property income increased 4.9 percent in 2018, after increasing 4.7 percent in 2017. The percent change in property income ranged from 6.0 percent in Washington and Utah, to 3.3 percent in New Mexico (table 2).

Personal current transfer receipts

Transfer receipts increased 4.2 percent for the nation in 2018, after increasing 2.9 percent in 2017. The percent change in transfer receipts ranged from 9.3 percent in Alaska to 1.7 percent in the District of Columbia.

Fourth quarter personal income

State personal income increased 5.2 percent at an annual rate in the fourth quarter of 2018, after increasing 4.4 percent in the third quarter (table 5). The percent change in personal income across all states ranged from 12.9 percent in South Dakota to 2.8 percent in New York. Earnings increased 5.1 percent nationally and was the leading contributor to growth in personal income in every state (table 6).



U.S. Bureau of Economic Analysis

Updates to Personal Income

Today, BEA also released revised quarterly estimates for 2018:Q1-2018: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:Q1-2018:Q3, and revised annual estimates of population and per capita personal income for 2010-2017.

Next release: June 25, 2019 at 8:30 A.M. EDT
State Personal Income, First Quarter 2019

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.

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Table 1. Personal Income, Population, and Per Capita Personal Income, by State and Region, 2017-2018

	Personal income [Millions of dollars]				Population [Thousands of persons] ¹	Per capita personal income [Dollars]		
	2017	2018 ^p	Percent change	Rank of percent change		2018 ^p	Rank in U.S.	Percent of U.S.
			2017-18	2017-18				
United States	16,820,250	17,572,929	4.5	--	327,167	53,712	--	100
New England	952,331	989,116	3.9	--	14,853	66,592	--	124
Connecticut	257,714	266,382	3.4	42	3,573	74,561	1	139
Maine	62,060	64,566	4.0	27	1,338	48,241	30	90
Massachusetts	463,931	483,657	4.3	22	6,902	70,073	2	131
New Hampshire	80,122	83,293	4.0	31	1,356	61,405	7	114
Rhode Island	55,934	57,648	3.1	48	1,057	54,523	17	102
Vermont	32,570	33,569	3.1	47	626	53,598	19	100
Mideast	3,016,365	3,140,523	4.1	--	48,970	64,131	--	119
Delaware	47,782	49,760	4.1	24	967	51,449	21	96
District of Columbia	55,510	57,518	3.6	--	702	81,882	--	152
Maryland	368,258	380,172	3.2	45	6,043	62,914	5	117
New Jersey	581,199	602,297	3.6	40	8,909	67,609	4	126
New York	1,281,082	1,341,914	4.7	13	19,542	68,667	3	128
Pennsylvania	682,534	708,862	3.9	35	12,807	55,349	15	103
Great Lakes	2,283,656	2,372,170	3.9	--	46,932	50,545	--	94
Illinois	693,914	725,394	4.5	16	12,741	56,933	12	106
Indiana	301,008	312,151	3.7	39	6,692	46,646	35	87
Michigan	460,270	475,626	3.3	43	9,996	47,582	32	89
Ohio	544,828	563,926	3.5	41	11,689	48,242	29	90
Wisconsin	283,636	295,073	4.0	29	5,814	50,756	22	95
Plains	1,047,115	1,088,197	3.9	--	21,377	50,905	--	95
Iowa	148,043	154,091	4.1	25	3,156	48,823	28	91
Kansas	141,459	146,028	3.2	46	2,912	50,155	23	93
Minnesota	303,141	316,327	4.3	20	5,611	56,374	14	105
Missouri	274,976	285,704	3.9	33	6,126	46,635	36	87
Nebraska	97,557	100,534	3.1	49	1,929	52,110	20	97
North Dakota	39,484	41,277	4.5	15	760	54,306	18	101
South Dakota	42,455	44,236	4.2	23	882	50,141	24	93
Southeast	3,783,717	3,952,329	4.5	--	84,397	46,830	--	87
Alabama	198,916	206,924	4.0	30	4,888	42,334	46	79
Arkansas	123,313	128,286	4.0	28	3,014	42,566	45	79
Florida	1,000,624	1,052,550	5.2	8	21,299	49,417	26	92
Georgia	460,403	481,213	4.5	17	10,519	45,745	39	85
Kentucky	180,827	186,685	3.2	44	4,468	41,779	47	78
Louisiana	204,517	212,223	3.8	38	4,660	45,542	40	85
Mississippi	109,324	113,469	3.8	37	2,987	37,994	50	71
North Carolina	454,307	475,927	4.8	12	10,384	45,834	38	85
South Carolina	209,180	217,276	3.9	34	5,084	42,736	44	80
Tennessee	305,691	319,401	4.5	19	6,770	47,179	33	88
Virginia	466,743	485,098	3.9	32	8,518	56,952	11	106
West Virginia	69,873	73,278	4.9	11	1,806	40,578	49	76
Southwest	1,894,780	1,992,276	5.1	--	41,912	47,535	--	89
Arizona	296,649	313,040	5.5	5	7,172	43,650	42	81
New Mexico	83,127	86,328	3.9	36	2,095	41,198	48	77
Oklahoma	174,435	181,886	4.3	21	3,943	46,128	37	86
Texas	1,340,568	1,411,021	5.3	7	28,702	49,161	27	92
Rocky Mountain	593,926	627,568	5.7	--	12,251	51,226	--	95
Colorado	306,411	323,767	5.7	4	5,696	56,846	13	106
Idaho	71,813	75,703	5.4	6	1,754	43,155	43	80
Montana	47,677	50,055	5.0	9	1,062	47,120	34	88
Utah	134,804	143,324	6.3	2	3,161	45,340	41	84
Wyoming	33,221	34,719	4.5	18	578	60,095	9	112
Far West	3,248,359	3,410,750	5.0	--	56,476	60,393	--	112
Alaska	42,301	44,015	4.1	26	737	59,687	10	111
California	2,364,129	2,475,727	4.7	14	39,557	62,586	6	117
Hawaii	75,355	77,509	2.9	50	1,420	54,565	16	102
Nevada	138,386	146,333	5.7	3	3,034	48,225	31	90
Oregon	199,422	209,148	4.9	10	4,191	49,908	25	93
Washington	428,765	458,017	6.8	1	7,536	60,781	8	113

1. Census Bureau midyear population estimates available as of December 2018.

p Preliminary

Source: U.S. Bureau of Economic Analysis

Table 2. Personal Income Change by Component, by State and Region, 2017-2018

	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	4.5	4.4	4.9	4.2	4.5	2.8	1.0	0.7	752,679	467,308	164,112	121,259
New England	3.9	3.6	4.7	4.0	3.9	2.3	0.9	0.6	36,785	22,079	8,991	5,715
Connecticut	3.4	2.6	4.9	4.5	3.4	1.7	1.1	0.6	8,668	4,395	2,788	1,486
Maine	4.0	3.7	4.1	5.0	4.0	2.2	0.8	1.1	2,506	1,351	473	682
Massachusetts	4.3	4.3	4.7	3.5	4.3	2.8	0.9	0.5	19,727	13,010	4,346	2,370
New Hampshire	4.0	3.7	4.7	4.2	4.0	2.5	0.8	0.6	3,171	2,001	672	498
Rhode Island	3.1	2.3	4.2	4.2	3.1	1.4	0.8	0.8	1,714	802	440	472
Vermont	3.1	2.7	4.0	3.2	3.1	1.6	0.8	0.6	998	520	271	207
Mideast	4.1	3.9	4.8	4.1	4.1	2.5	0.9	0.7	124,158	75,473	27,845	20,840
Delaware	4.1	3.4	4.3	6.2	4.1	2.1	0.8	1.3	1,978	986	375	617
District of Columbia	3.6	3.8	4.2	1.7	3.6	2.7	0.8	0.2	2,008	1,478	418	112
Maryland	3.2	2.9	3.8	3.9	3.2	2.0	0.7	0.5	11,914	7,291	2,667	1,955
New Jersey	3.6	3.6	4.1	3.3	3.6	2.4	0.8	0.5	21,098	13,972	4,430	2,696
New York	4.7	4.5	5.5	4.8	4.7	2.8	1.2	0.8	60,832	35,268	14,761	10,804
Pennsylvania	3.9	3.8	4.4	3.6	3.9	2.4	0.8	0.7	26,328	16,478	5,193	4,656
Great Lakes	3.9	3.6	4.5	4.4	3.9	2.3	0.8	0.8	88,513	51,779	18,634	18,101
Illinois	4.5	3.9	5.0	6.6	4.5	2.5	1.0	1.0	31,480	17,538	7,032	6,910
Indiana	3.7	3.3	4.1	4.6	3.7	2.2	0.7	0.9	11,142	6,560	1,957	2,625
Michigan	3.3	3.3	4.2	2.8	3.3	2.0	0.7	0.6	15,356	9,286	3,441	2,630
Ohio	3.5	3.4	4.4	3.1	3.5	2.1	0.8	0.6	19,097	11,671	4,130	3,296
Wisconsin	4.0	3.7	3.8	5.4	4.0	2.4	0.7	0.9	11,437	6,724	2,074	2,639
Plains	3.9	3.7	4.2	4.5	3.9	2.3	0.8	0.8	41,082	24,562	8,592	7,928
Iowa	4.1	3.9	4.0	4.8	4.1	2.5	0.8	0.8	6,049	3,662	1,178	1,208
Kansas	3.2	3.0	3.3	4.0	3.2	1.9	0.7	0.6	4,568	2,731	927	910
Minnesota	4.3	4.0	4.5	5.6	4.3	2.6	0.9	0.9	13,186	7,933	2,620	2,632
Missouri	3.9	3.9	4.2	3.7	3.9	2.4	0.8	0.7	10,728	6,543	2,169	2,015
Nebraska	3.1	2.4	4.2	4.4	3.1	1.5	0.8	0.7	2,977	1,503	828	645
North Dakota	4.5	4.6	4.5	4.5	4.5	2.9	1.0	0.6	1,793	1,137	404	252
South Dakota	4.2	4.1	4.5	4.1	4.2	2.5	1.1	0.6	1,781	1,051	465	265
Southeast	4.5	4.4	4.6	4.5	4.5	2.6	0.9	0.9	168,612	99,554	35,530	33,528
Alabama	4.0	4.1	3.5	4.1	4.0	2.5	0.6	0.9	8,008	4,882	1,245	1,881
Arkansas	4.0	4.2	5.3	2.4	4.0	2.3	1.2	0.6	4,973	2,814	1,473	686
Florida	5.2	5.3	5.0	5.2	5.2	2.8	1.3	1.0	51,926	28,159	13,497	10,270
Georgia	4.5	4.4	4.5	5.1	4.5	2.9	0.8	0.9	20,810	13,145	3,634	4,031
Kentucky	3.2	2.7	3.9	4.2	3.2	1.6	0.6	1.0	5,858	2,859	1,150	1,849
Louisiana	3.8	3.8	3.6	3.7	3.8	2.3	0.6	0.8	7,706	4,701	1,303	1,702
Mississippi	3.8	4.4	3.5	2.6	3.8	2.5	0.6	0.7	4,145	2,761	627	756
North Carolina	4.8	4.6	5.1	4.9	4.8	2.8	1.0	1.0	21,620	12,936	4,354	4,330
South Carolina	3.9	3.2	5.1	4.6	3.9	1.9	0.9	1.0	8,096	4,048	1,945	2,103
Tennessee	4.5	4.6	4.6	4.0	4.5	3.0	0.7	0.8	13,710	9,212	2,067	2,431
Virginia	3.9	3.7	4.0	4.8	3.9	2.5	0.8	0.7	18,355	11,460	3,783	3,112
West Virginia	4.9	6.6	4.2	1.9	4.9	3.7	0.6	0.5	3,405	2,576	451	378
Southwest	5.1	5.5	4.8	4.1	5.1	3.6	0.9	0.7	97,496	67,896	16,616	12,985
Arizona	5.5	5.8	5.0	5.1	5.5	3.6	1.0	1.0	16,391	10,540	2,874	2,977
New Mexico	3.9	4.1	3.3	3.7	3.9	2.3	0.6	0.9	3,201	1,932	540	729
Oklahoma	4.3	5.0	3.3	2.9	4.3	3.1	0.6	0.6	7,451	5,402	1,083	965
Texas	5.3	5.6	5.1	4.0	5.3	3.7	0.9	0.6	70,453	50,021	12,118	8,314
Rocky Mountain	5.7	5.6	5.4	6.1	5.7	3.6	1.2	0.9	33,642	21,205	7,330	5,106
Colorado	5.7	5.6	5.4	6.6	5.7	3.6	1.2	0.9	17,356	11,053	3,691	2,613
Idaho	5.4	5.3	5.5	5.5	5.4	3.2	1.2	1.0	3,890	2,295	880	715
Montana	5.0	4.5	4.7	6.8	5.0	2.5	1.2	1.3	2,378	1,190	551	638
Utah	6.3	6.6	6.0	5.4	6.3	4.4	1.3	0.7	8,520	5,895	1,688	937
Wyoming	4.5	4.3	4.9	4.5	4.5	2.3	1.6	0.6	1,497	773	521	204
Far West	5.0	5.1	5.8	3.6	5.0	3.2	1.2	0.5	162,391	104,761	40,575	17,055
Alaska	4.1	2.9	3.4	9.3	4.1	1.9	0.6	1.5	1,714	801	264	649
California	4.7	4.7	5.9	3.0	4.7	3.0	1.3	0.4	111,598	71,878	29,932	9,788
Hawaii	2.9	2.4	4.0	3.1	2.9	1.5	0.9	0.5	2,154	1,140	650	364
Nevada	5.7	5.8	5.6	5.7	5.7	3.4	1.4	0.9	7,947	4,746	1,890	1,311
Oregon	4.9	4.8	5.0	5.0	4.9	2.9	1.0	0.9	9,726	5,812	2,040	1,873
Washington	6.8	7.5	6.0	5.0	6.8	4.8	1.4	0.7	29,252	20,384	5,798	3,069

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, 2017-2018--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	3.15	0.01	0.01	0.09	0.02	0.31	0.20	0.06	0.06	0.14	0.18	0.16	0.18
New England	2.51	-0.01	(D)	(D)	0.01	(D)	0.09	0.06	0.03	0.13	0.09	0.09	0.14
Connecticut	1.51	-0.01	0.00	0.01	0.01	0.10	0.18	0.09	0.00	0.08	0.11	0.09	-0.06
Maine	2.45	-0.04	0.04	0.00	-0.01	0.32	0.10	0.06	0.08	0.16	0.00	0.03	0.16
Massachusetts	3.29	0.00	0.00	0.01	0.01	0.36	-0.03	0.07	0.03	0.14	0.10	0.12	0.35
New Hampshire	2.45	-0.02	0.00	0.00	0.01	0.20	0.38	0.02	0.13	0.18	0.08	0.10	0.02
Rhode Island	1.26	-0.01	(D)	(D)	0.03	(D)	0.17	-0.09	0.03	0.19	0.10	0.00	-0.43
Vermont	1.84	-0.19	0.01	0.01	0.02	0.15	0.20	0.02	0.09	0.12	0.06	-0.03	0.01
Mideast	2.90	-0.02	(D)	(D)	0.03	(D)	(D)	(D)	0.03	0.10	0.12	0.20	0.09
Delaware	2.46	0.17	(D)	(D)	-0.01	0.18	0.07	0.24	0.05	0.08	0.08	-0.09	0.36
District of Columbia	6.45	0.00	0.00	0.00	0.14	(D)	(D)	(D)	0.00	0.07	0.05	0.39	0.33
Maryland	1.96	0.01	0.00	0.00	0.02	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.15
New Jersey	2.17	-0.01	0.00	0.04	0.05	0.11	0.16	0.04	0.05	0.08	0.15	0.06	0.19
New York	3.45	-0.03	0.00	0.05	0.02	0.21	0.04	0.01	0.03	0.12	0.09	0.31	-0.06
Pennsylvania	2.74	-0.03	0.01	0.03	0.03	0.22	0.19	0.09	-0.01	0.09	0.19	0.20	0.22
Great Lakes	2.57	0.01	0.00	0.02	0.02	0.16	0.31	0.09	0.11	0.07	0.21	0.02	0.24
Illinois	2.87	-0.01	0.00	0.01	0.01	0.12	0.24	0.07	0.04	0.05	0.25	0.06	0.40
Indiana	2.39	0.06	0.00	0.01	0.04	0.16	0.45	0.03	0.18	0.04	0.23	-0.06	0.17
Michigan	2.29	-0.01	0.00	0.01	0.02	0.21	0.36	0.08	0.10	0.11	0.15	0.02	0.11
Ohio	2.47	0.02	0.00	0.05	0.02	0.07	0.30	0.12	0.12	0.04	0.25	0.01	0.23
Wisconsin	2.68	0.00	0.01	0.02	0.01	0.29	0.29	0.20	0.19	0.13	0.13	0.03	0.16
Plains	2.69	0.07	0.01	0.08	0.03	0.18	0.27	0.13	0.10	0.08	0.17	0.05	0.25
Iowa	2.73	0.34	0.01	0.01	0.01	0.29	0.44	0.27	0.11	0.05	0.19	0.03	0.22
Kansas	2.23	-0.47	0.01	0.14	0.01	0.17	0.29	0.12	0.13	0.06	0.24	0.02	0.07
Minnesota	2.95	0.22	0.00	0.01	0.03	0.19	0.20	0.05	-0.01	0.14	0.13	0.00	0.39
Missouri	2.76	0.11	0.00	0.01	0.01	0.12	0.27	0.12	0.20	0.07	0.10	0.15	0.24
Nebraska	1.87	-0.44	0.00	0.02	0.16	0.22	0.14	0.26	0.05	0.05	0.34	0.01	0.25
North Dakota	3.57	0.49	0.00	1.26	0.06	-0.05	0.26	0.04	0.21	0.01	0.29	0.02	0.18
South Dakota	2.77	0.35	0.01	0.02	0.03	0.27	0.29	0.19	0.14	0.09	0.10	0.01	0.15
Southeast	2.96	0.10	0.00	0.03	0.02	0.37	0.16	0.07	0.06	0.14	0.16	0.02	0.22
Alabama	2.72	0.28	0.01	0.05	0.05	0.28	0.27	0.11	0.10	0.12	0.14	0.02	0.15
Arkansas	2.50	0.74	0.01	0.05	0.03	0.01	0.14	0.20	0.06	0.06	0.20	-0.15	0.19
Florida	3.20	-0.01	0.00	0.00	0.01	0.47	0.13	0.03	0.14	0.21	0.17	0.03	0.24
Georgia	3.23	0.15	0.01	0.02	0.02	0.51	0.24	0.06	-0.12	0.14	0.21	0.00	0.19
Kentucky	1.80	0.00	0.01	0.05	0.02	0.08	0.04	0.16	0.07	0.08	0.19	-0.03	0.05
Louisiana	2.59	0.03	0.01	0.24	0.03	0.44	0.10	0.19	0.08	0.03	0.14	0.02	0.09
Mississippi	2.62	0.84	0.04	0.03	0.02	0.11	0.07	0.15	0.04	0.08	0.20	-0.03	0.08
North Carolina	3.26	0.07	0.00	0.00	0.05	0.40	0.21	0.09	0.03	0.13	0.16	0.10	0.36
South Carolina	2.11	0.07	0.01	0.00	-0.05	0.02	0.21	0.12	0.02	0.16	0.14	0.03	0.14
Tennessee	3.47	0.09	0.01	0.02	0.01	0.28	0.19	-0.07	0.07	0.22	0.24	0.07	0.31
Virginia	2.67	0.01	0.00	0.01	0.05	0.19	0.13	0.10	0.04	0.08	0.09	0.02	0.24
West Virginia	4.40	0.04	0.00	0.28	0.03	2.26	0.15	0.01	0.02	0.05	0.06	-0.01	0.11
Southwest	4.04	0.03	0.01	0.48	0.03	0.45	0.28	0.08	0.20	0.18	0.26	0.05	0.25
Arizona	4.06	-0.04	0.01	0.11	0.02	0.59	0.29	0.08	0.16	0.18	0.30	0.15	0.40
New Mexico	2.67	-0.13	0.01	0.65	0.02	0.38	0.01	0.01	0.04	0.11	0.22	-0.02	0.11
Oklahoma	3.46	-0.09	0.01	0.96	-0.01	0.28	0.65	0.08	0.08	0.11	0.08	0.00	0.10
Texas	4.19	0.07	0.00	0.49	0.03	0.44	0.25	0.09	0.23	0.19	0.27	0.04	0.24
Rocky Mountain	4.02	0.02	(D)	0.32	0.03	0.55	(D)	(D)	0.14	0.19	0.21	0.12	0.24
Colorado	4.02	-0.02	0.00	0.47	0.03	0.56	0.06	0.07	0.14	0.14	0.19	0.14	0.19
Idaho	3.55	-0.27	0.02	0.00	0.03	0.59	0.17	0.19	0.19	0.15	0.19	0.00	0.22
Montana	2.77	0.56	0.01	0.25	-0.01	0.34	0.04	0.10	0.07	0.14	0.12	0.03	0.14
Utah	5.04	0.02	0.01	0.10	0.03	0.64	0.26	0.13	0.15	0.37	0.25	0.22	0.45
Wyoming	2.69	0.11	(D)	0.68	0.07	0.32	(D)	(D)	0.09	0.05	0.35	-0.02	0.09
Far West	3.67	-0.07	0.02	0.01	0.01	0.40	0.22	0.02	-0.05	0.22	0.21	0.51	0.11
Alaska	2.15	-0.01	0.01	0.23	0.05	0.41	0.00	0.00	0.05	0.05	0.26	-0.06	0.02
California	3.43	-0.09	0.02	0.01	0.01	0.36	0.20	0.00	-0.11	0.13	0.22	0.49	0.10
Hawaii	1.75	0.01	0.00	0.00	0.04	0.11	0.00	0.02	-0.03	0.16	0.06	0.09	0.03
Nevada	3.92	-0.02	0.00	0.05	0.01	0.61	0.43	0.06	0.07	0.19	0.25	0.11	0.18
Oregon	3.52	0.01	0.07	0.01	0.03	0.56	0.50	0.05	0.04	0.17	0.16	0.12	0.10
Washington	5.46	-0.03	0.03	0.01	0.02	0.52	0.19	0.06	0.17	0.75	0.23	1.12	0.16

(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, 2017-2018--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	0.06	0.50	0.12	0.17	0.04	0.33	0.04	0.11	0.10	0.03	0.02	0.20
New England	0.05	0.68	0.15	0.14	0.10	0.11	0.04	0.08	0.10	0.03	0.01	0.11
Connecticut	0.06	0.23	0.05	0.12	0.03	0.18	0.01	0.05	0.09	0.02	0.01	0.05
Maine	0.04	0.43	0.17	0.10	0.00	0.34	0.03	0.14	0.10	0.11	0.01	0.07
Massachusetts	0.05	1.09	0.31	0.14	0.17	-0.02	0.06	0.08	0.11	0.01	0.01	0.14
New Hampshire	0.05	0.34	-0.07	0.16	0.06	0.35	0.05	0.11	0.13	0.05	0.00	0.10
Rhode Island	0.03	0.26	-0.28	0.20	0.07	0.18	-0.01	0.11	0.06	0.07	0.02	0.21
Vermont	0.04	0.30	0.00	0.14	-0.01	0.38	0.02	0.06	0.12	0.08	0.02	0.22
Mideast	0.06	0.44	0.08	0.19	0.04	0.43	0.05	0.10	0.10	0.02	0.01	0.48
Delaware	0.03	0.33	-0.10	0.32	0.01	0.36	-0.09	0.20	0.07	0.03	0.03	0.11
District of Columbia	0.08	2.84	0.20	0.12	0.19	0.30	0.11	0.31	0.74	0.10	0.08	0.27
Maryland	0.02	0.49	0.09	0.08	0.09	0.25	0.00	0.07	0.09	0.05	0.04	0.09
New Jersey	0.05	0.31	0.06	0.15	0.02	0.33	0.06	0.12	0.07	0.00	0.00	0.06
New York	0.07	0.43	0.05	0.27	0.04	0.51	0.07	0.10	0.09	0.01	0.01	0.99
Pennsylvania	0.06	0.32	0.14	0.11	0.05	0.49	0.03	0.06	0.12	0.03	0.00	0.10
Great Lakes	0.05	0.36	0.06	0.16	0.02	0.29	0.04	0.08	0.10	0.03	0.01	0.11
Illinois	0.07	0.57	-0.01	0.19	0.03	0.28	0.04	0.10	0.09	0.02	0.03	0.20
Indiana	0.06	0.25	0.06	0.14	0.00	0.27	0.03	0.08	0.10	0.02	0.00	0.07
Michigan	0.06	0.26	0.02	0.15	0.00	0.28	-0.01	0.09	0.12	0.02	0.00	0.13
Ohio	0.03	0.27	0.08	0.14	0.01	0.31	0.05	0.07	0.09	0.04	0.01	0.13
Wisconsin	0.04	0.27	0.22	0.14	0.04	0.33	0.09	0.06	0.10	0.02	0.01	-0.08
Plains	0.03	0.28	0.12	0.10	0.02	0.34	0.04	0.07	0.09	0.03	0.02	0.14
Iowa	0.02	0.16	0.07	0.12	0.00	0.18	0.02	0.05	0.09	0.01	0.01	0.04
Kansas	0.05	0.22	0.12	0.22	0.02	0.32	0.03	0.05	0.10	0.05	0.03	0.24
Minnesota	0.03	0.35	0.19	0.00	0.04	0.45	0.07	0.06	0.07	0.01	0.01	0.32
Missouri	0.04	0.33	0.23	0.12	0.01	0.31	0.03	0.09	0.10	0.06	0.02	0.04
Nebraska	0.03	0.20	-0.23	0.14	0.00	0.46	0.01	0.06	0.09	0.04	0.03	-0.01
North Dakota	0.06	0.21	0.06	0.08	0.04	0.17	0.07	0.05	0.03	0.03	0.07	-0.07
South Dakota	0.03	0.22	0.09	0.05	-0.01	0.33	0.02	0.08	0.12	0.05	0.04	0.10
Southeast	0.06	0.44	0.11	0.18	0.03	0.31	0.04	0.12	0.11	0.05	0.03	0.13
Alabama	0.02	0.40	-0.04	0.13	0.00	0.25	0.02	0.08	0.12	0.04	0.03	0.08
Arkansas	0.03	0.21	-0.03	0.17	0.04	0.29	0.01	0.06	0.12	0.02	0.00	0.06
Florida	0.06	0.47	0.06	0.24	0.02	0.35	0.06	0.18	0.13	0.05	0.03	0.11
Georgia	0.09	0.37	0.29	0.19	0.05	0.37	0.01	0.10	0.11	0.03	0.06	0.13
Kentucky	0.02	0.23	0.10	0.13	0.03	0.27	0.03	0.08	0.10	0.01	0.08	0.01
Louisiana	0.06	0.30	-0.06	0.19	0.02	0.24	0.04	0.09	0.12	0.04	0.03	0.14
Mississippi	0.01	0.14	0.08	0.07	0.01	0.29	0.01	0.06	0.06	0.05	0.04	0.17
North Carolina	0.06	0.59	0.06	0.11	0.10	0.30	0.04	0.10	0.12	0.03	-0.07	0.22
South Carolina	0.06	0.34	0.09	0.11	0.02	0.22	0.02	0.09	0.10	0.04	0.04	0.11
Tennessee	0.06	0.49	0.31	0.13	0.01	0.39	0.07	0.18	0.15	0.04	0.01	0.21
Virginia	0.03	0.64	0.12	0.23	0.02	0.21	0.01	0.07	0.09	0.11	0.07	0.13
West Virginia	0.05	0.40	0.12	0.20	0.00	0.39	0.02	0.05	0.09	0.02	-0.01	0.05
Southwest	0.09	0.54	0.11	0.22	0.03	0.28	0.03	0.13	0.13	0.05	0.04	0.11
Arizona	0.11	0.37	-0.12	0.33	0.05	0.51	0.09	0.17	0.14	0.03	0.02	0.12
New Mexico	0.03	0.36	0.03	0.12	0.00	0.23	0.03	0.12	0.12	0.04	0.06	0.11
Oklahoma	0.04	0.26	0.02	0.18	0.01	0.22	0.04	0.09	0.10	0.07	0.06	0.12
Texas	0.09	0.62	0.18	0.20	0.02	0.24	0.02	0.13	0.13	0.05	0.03	0.11
Rocky Mountain	0.08	0.65	0.01	0.17	0.05	0.30	0.06	0.16	0.15	0.05	0.04	0.25
Colorado	0.09	0.73	-0.05	0.19	0.04	0.28	0.09	0.18	0.14	0.00	0.05	0.30
Idaho	0.05	0.40	0.21	0.27	0.03	0.45	0.05	0.15	0.12	0.07	0.02	0.24
Montana	0.05	0.20	0.00	0.12	0.01	0.27	0.06	0.11	0.12	0.09	0.03	-0.09
Utah	0.08	0.86	0.07	0.13	0.08	0.29	0.03	0.14	0.20	0.14	0.02	0.38
Wyoming	0.08	0.25	0.00	0.11	0.00	0.19	0.02	0.19	0.09	0.06	0.05	-0.18
Far West	0.07	0.71	0.21	0.14	0.04	0.39	0.05	0.14	0.07	0.03	0.01	0.19
Alaska	0.02	0.05	0.00	0.01	0.01	0.51	0.02	0.10	0.04	0.09	0.18	0.10
California	0.06	0.79	0.24	0.13	0.04	0.40	0.06	0.14	0.05	0.01	0.00	0.16
Hawaii	0.04	0.16	0.05	0.14	0.01	0.34	0.01	0.22	0.12	0.10	0.14	-0.07
Nevada	0.07	0.32	0.35	0.29	0.04	0.41	0.12	0.11	0.13	0.04	0.04	0.04
Oregon	0.08	0.26	0.12	0.15	0.01	0.34	0.05	0.20	0.16	0.05	0.00	0.30
Washington	0.09	0.78	0.06	0.14	0.02	0.39	0.03	0.11	0.11	0.06	0.04	0.39

Source: U.S. Bureau of Economic Analysis

Table 4. Earnings Growth by Industry, State and Region, 2017-2018--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	529,817	2,419	1,310	15,110	3,530	51,924	33,166	10,858	9,796	23,718	30,461	27,182	30,052
New England	23,908	-136	(D)	(D)	84	(D)	869	563	329	1,252	892	855	1,342
Connecticut	3,881	-16	1	19	26	260	474	222	-9	217	293	220	-153
Maine	1,521	-25	23	1	-5	198	59	38	48	99	0	16	100
Massachusetts	15,244	-17	-14	34	33	1,647	-125	326	132	645	456	550	1,617
New Hampshire	1,962	-13	2	2	9	159	303	19	108	144	66	79	15
Rhode Island	704	-3	(D)	(D)	14	(D)	94	-49	19	107	55	0	-241
Vermont	598	-62	2	2	7	49	65	8	30	40	21	-10	4
Mideast	87,525	-509	(D)	(D)	841	(D)	(D)	(D)	839	3,043	3,763	6,011	2,723
Delaware	1,176	80	(D)	(D)	-7	86	32	117	23	36	38	-41	174
District of Columbia	3,583	0	0	1	75	(D)	(D)	(D)	-2	40	30	216	185
Maryland	7,234	23	-3	5	67	253	217	107	145	276	417	141	542
New Jersey	12,627	-70	11	210	315	667	955	259	287	462	852	345	1,087
New York	44,229	-338	12	642	200	2,699	552	152	446	1,588	1,095	3,999	-761
Pennsylvania	18,677	-205	37	188	190	1,535	1,310	582	-59	642	1,330	1,349	1,497
Great Lakes	58,667	210	52	448	429	3,565	7,122	2,166	2,476	1,564	4,847	464	5,497
Illinois	19,888	-47	1	37	94	863	1,645	506	312	347	1,758	402	2,761
Indiana	7,194	174	14	30	106	493	1,357	85	532	120	695	-168	510
Michigan	10,549	-52	0	51	107	985	1,644	379	463	513	692	86	505
Ohio	13,442	130	19	275	104	393	1,660	630	631	229	1,336	56	1,259
Wisconsin	7,594	5	18	54	18	831	817	567	536	356	366	88	462
Plains	28,162	711	65	802	348	1,903	2,775	1,407	1,063	868	1,753	524	2,633
Iowa	4,048	502	18	15	14	433	650	403	160	80	274	41	328
Kansas	3,159	-659	21	195	21	244	412	167	180	82	333	32	93
Minnesota	8,956	661	7	41	94	581	618	161	-29	417	386	14	1,180
Missouri	7,592	296	13	32	28	334	737	329	557	195	271	412	649
Nebraska	1,823	-430	-1	15	157	215	133	251	50	52	333	11	246
North Dakota	1,408	193	-1	496	23	-19	101	15	84	4	115	9	72
South Dakota	1,176	148	6	8	11	116	123	81	60	38	42	5	65
Southeast	112,110	3,826	181	1,220	821	13,909	6,070	2,835	2,129	5,354	6,235	926	8,248
Alabama	5,403	549	22	102	91	549	545	219	207	233	283	33	302
Arkansas	3,082	911	16	60	35	8	169	250	75	71	243	-190	230
Florida	31,977	-106	-20	46	128	4,717	1,278	328	1,437	2,094	1,694	335	2,435
Georgia	14,860	703	27	79	77	2,326	1,084	299	-540	641	967	21	870
Kentucky	3,254	-7	17	93	42	142	66	296	134	140	348	-63	91
Louisiana	5,298	65	19	485	69	899	202	384	168	69	286	31	194
Mississippi	2,859	917	43	33	19	116	76	161	43	87	218	-28	82
North Carolina	14,796	331	10	19	209	1,810	947	402	156	598	719	434	1,624
South Carolina	4,405	145	11	9	-103	49	433	251	43	325	288	54	295
Tennessee	10,619	267	19	46	16	845	572	-216	229	677	720	226	942
Virginia	12,482	25	17	51	216	866	592	452	165	382	425	80	1,109
West Virginia	3,075	27	1	198	22	1,582	108	9	13	37	45	-7	74
Southwest	76,505	527	133	9,168	486	8,512	5,318	1,578	3,701	3,415	4,860	963	4,721
Arizona	12,034	-130	39	323	52	1,742	860	231	469	530	897	437	1,198
New Mexico	2,217	-106	12	543	15	315	8	10	30	89	180	-18	91
Oklahoma	6,035	-161	15	1,680	-23	494	1,127	143	131	199	145	-8	183
Texas	56,220	923	66	6,621	442	5,961	3,322	1,194	3,070	2,598	3,638	552	3,248
Rocky Mountain	23,871	90	(D)	1,926	162	3,268	(D)	(D)	832	1,137	1,230	729	1,429
Colorado	12,308	-51	-1	1,442	77	1,718	184	227	429	441	584	428	571
Idaho	2,550	-192	12	3	22	427	121	136	133	109	137	-1	156
Montana	1,321	265	5	119	-3	161	21	47	33	69	56	13	67
Utah	6,798	30	10	136	44	858	348	173	208	502	337	294	605
Wyoming	894	38	(D)	225	23	105	(D)	(D)	29	17	115	-5	31
Far West	119,069	-2,300	773	431	359	12,966	7,212	511	-1,572	7,086	6,881	16,710	3,459
Alaska	910	-3	4	96	23	172	1	0	21	22	111	-24	9
California	80,984	-2,154	500	204	129	8,511	4,807	40	-2,485	3,119	5,108	11,487	2,303
Hawaii	1,317	5	-2	2	29	83	1	17	-22	124	44	66	24
Nevada	5,429	-22	1	72	19	846	598	83	98	269	341	147	246
Oregon	7,013	12	131	11	59	1,108	990	100	85	332	310	235	195
Washington	23,417	-138	140	46	101	2,245	815	271	731	3,222	967	4,799	682

(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, 2017-2018--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	10,105	84,513	19,385	27,990	6,070	56,039	7,202	18,802	17,234	5,559	3,149	34,245
New England	478	6,434	1,448	1,325	952	1,085	374	758	992	272	73	1,087
Connecticut	149	591	128	311	87	463	38	127	227	48	21	136
Maine	23	269	107	62	3	213	21	87	63	66	8	46
Massachusetts	235	5,058	1,420	666	781	-94	272	370	529	53	33	638
New Hampshire	39	274	-53	131	48	278	40	92	102	40	-4	81
Rhode Island	18	145	-154	112	37	103	-6	63	32	37	10	115
Vermont	13	97	-1	44	-4	123	8	19	40	27	5	71
Mideast	1,687	13,122	2,398	5,613	1,352	13,071	1,491	2,919	3,137	582	388	14,332
Delaware	14	158	-46	151	5	170	-41	97	33	13	13	53
District of Columbia	42	1,578	110	64	104	165	60	171	412	57	47	150
Maryland	77	1,816	348	307	317	919	10	244	335	189	146	333
New Jersey	317	1,824	369	857	91	1,912	352	713	407	18	29	358
New York	852	5,568	679	3,452	489	6,591	896	1,275	1,164	111	128	12,738
Pennsylvania	385	2,177	939	781	347	3,314	214	419	787	194	25	699
Great Lakes	1,204	8,161	1,302	3,541	393	6,704	838	1,889	2,285	589	299	2,623
Illinois	511	3,960	-45	1,297	190	1,951	299	684	647	142	202	1,370
Indiana	188	744	184	407	10	811	81	233	308	70	11	200
Michigan	258	1,208	74	694	14	1,307	-43	407	562	101	17	579
Ohio	146	1,481	458	756	67	1,703	255	396	481	208	53	714
Wisconsin	101	769	630	387	113	931	246	170	288	69	16	-241
Plains	347	2,892	1,301	1,008	160	3,590	390	693	898	349	192	1,490
Iowa	29	243	100	178	-4	264	29	70	134	13	10	62
Kansas	69	307	173	309	23	446	37	74	147	65	48	339
Minnesota	84	1,048	567	6	114	1,363	207	187	208	40	16	985
Missouri	97	921	623	326	19	857	76	254	262	155	47	101
Nebraska	33	196	-220	134	-4	450	6	56	84	42	27	-12
North Dakota	24	83	22	31	17	69	27	19	13	10	28	-26
South Dakota	11	94	37	23	-4	141	8	32	51	23	16	41
Southeast	2,096	16,814	3,997	6,780	1,217	11,696	1,359	4,406	4,351	1,751	964	4,927
Alabama	34	801	-72	259	-3	504	49	150	231	86	64	166
Arkansas	38	257	-40	209	55	355	16	73	143	20	1	75
Florida	639	4,728	561	2,414	216	3,548	620	1,752	1,274	495	268	1,099
Georgia	431	1,713	1,340	873	242	1,711	45	473	486	130	259	605
Kentucky	38	408	178	234	46	494	53	138	182	16	151	14
Louisiana	115	610	-131	380	46	490	73	179	242	74	57	292
Mississippi	15	152	87	75	16	315	14	62	71	59	46	181
North Carolina	279	2,668	274	515	443	1,367	161	442	556	145	-314	1,003
South Carolina	121	713	187	237	40	461	41	198	218	88	79	223
Tennessee	190	1,491	954	383	32	1,198	224	564	465	114	28	635
Virginia	158	2,997	575	1,061	85	977	51	341	421	507	335	596
West Virginia	37	276	85	140	0	275	13	34	62	16	-10	38
Southwest	1,679	10,166	2,112	4,105	508	5,300	633	2,516	2,466	876	679	2,085
Arizona	325	1,097	-342	966	153	1,499	255	511	409	93	53	368
New Mexico	29	299	23	98	3	190	25	96	100	35	53	92
Oklahoma	73	445	31	321	23	386	62	163	173	118	106	207
Texas	1,252	8,326	2,399	2,719	328	3,225	291	1,746	1,784	630	467	1,418
Rocky Mountain	483	3,867	86	1,032	269	1,770	386	959	873	293	241	1,490
Colorado	284	2,245	-158	573	137	862	271	542	436	-7	168	907
Idaho	38	288	149	195	20	325	34	109	89	52	14	175
Montana	26	96	1	58	4	131	27	53	55	44	14	-42
Utah	110	1,155	94	169	107	389	47	193	264	185	30	512
Wyoming	25	84	0	37	0	63	7	63	29	19	15	-61
Far West	2,130	23,056	6,741	4,586	1,219	12,824	1,731	4,661	2,232	847	314	6,211
Alaska	10	22	-1	5	3	214	10	43	16	37	78	41
California	1,438	18,618	5,736	3,158	1,047	9,443	1,324	3,410	1,147	323	-107	3,876
Hawaii	30	120	39	105	8	253	5	166	92	76	104	-52
Nevada	101	444	483	405	59	565	166	159	176	56	57	61
Oregon	159	522	246	304	17	688	90	406	317	92	9	594
Washington	392	3,329	238	609	85	1,660	135	477	485	263	173	1,691

Source: U.S. Bureau of Economic Analysis

Table 5. Personal Income, by State and Region, 2017:Q3-2018:Q4

	[Millions of dollars, seasonally adjusted at annual rate]						[Seasonally adjusted at annual rate]					Rank 2018:Q3 - 2018:Q4
	2017		2018				Percent change from preceding quarter ¹					
	Q3	Q4	Q1 ^r	Q2 ^r	Q3 ^r	Q4 ^p	2017:Q4	2018:Q1	2018:Q2	2018:Q3	2018:Q4	
United States	16,883,755	17,090,705	17,313,151	17,460,222	17,647,512	17,870,830	5.0	5.3	3.4	4.4	5.2	--
New England	958,130	963,895	979,760	981,653	991,937	1,003,112	2.4	6.7	0.8	4.3	4.6	--
Connecticut	258,803	260,558	263,012	263,143	267,969	271,404	2.7	3.8	0.2	7.5	5.2	22
Maine	62,441	62,874	63,801	64,245	64,801	65,418	2.8	6.0	2.8	3.5	3.9	45
Massachusetts	466,842	469,965	479,578	480,582	484,572	489,898	2.7	8.4	0.8	3.4	4.5	39
New Hampshire	80,901	80,902	82,736	82,556	83,476	84,404	0.0	9.4	-0.9	4.5	4.5	36
Rhode Island	56,463	56,768	57,435	57,661	57,510	57,987	2.2	4.8	1.6	-1.0	3.4	49
Vermont	32,680	32,829	33,198	33,467	33,609	34,000	1.8	4.6	3.3	1.7	4.7	32
Mideast	3,029,010	3,074,313	3,098,247	3,125,041	3,154,353	3,184,451	6.1	3.2	3.5	3.8	3.9	--
Delaware	48,224	48,518	48,982	49,294	50,022	50,742	2.5	3.9	2.6	6.0	5.9	13
District of Columbia	55,793	56,179	56,743	57,029	57,936	58,365	2.8	4.1	2.0	6.5	3.0	--
Maryland	369,419	373,249	376,282	378,671	381,165	384,569	4.2	3.3	2.6	2.7	3.6	46
New Jersey	584,454	589,203	594,923	598,955	604,644	610,665	3.3	3.9	2.7	3.9	4.0	44
New York	1,284,616	1,315,768	1,322,252	1,338,291	1,348,827	1,358,288	10.1	2.0	4.9	3.2	2.8	50
Pennsylvania	686,504	691,397	699,065	702,801	711,759	721,822	2.9	4.5	2.2	5.2	5.8	14
Great Lakes	2,292,716	2,311,818	2,343,520	2,354,209	2,380,366	2,410,583	3.4	5.6	1.8	4.5	5.2	--
Illinois	696,880	703,212	715,069	720,684	728,569	737,253	3.7	6.9	3.2	4.4	4.9	30
Indiana	301,995	304,887	309,655	309,760	312,472	316,715	3.9	6.4	0.1	3.5	5.5	19
Michigan	461,074	465,177	470,679	471,855	476,971	482,999	3.6	4.8	1.0	4.4	5.2	25
Ohio	547,313	551,484	556,070	558,818	566,660	574,155	3.1	3.4	2.0	5.7	5.4	21
Wisconsin	285,453	287,057	292,047	293,092	295,693	299,461	2.3	7.1	1.4	3.6	5.2	23
Plains	1,048,070	1,058,100	1,069,445	1,083,467	1,089,793	1,110,082	3.9	4.4	5.3	2.4	7.7	--
Iowa	147,793	149,072	151,211	153,050	153,749	158,356	3.5	5.9	5.0	1.8	12.5	2
Kansas	141,717	142,860	144,059	145,428	146,294	148,331	3.3	3.4	3.9	2.4	5.7	16
Minnesota	302,961	307,215	309,684	314,868	317,922	322,835	5.7	3.3	6.9	3.9	6.3	7
Missouri	276,014	278,006	281,212	285,365	286,133	290,107	2.9	4.7	6.0	1.1	5.7	17
Nebraska	97,708	98,655	99,390	99,983	100,086	102,675	3.9	3.0	2.4	0.4	10.8	3
North Dakota	39,368	39,562	40,425	41,060	41,407	42,214	2.0	9.0	6.4	3.4	8.0	4
South Dakota	42,509	42,730	43,465	43,714	44,203	45,564	2.1	7.1	2.3	4.6	12.9	1
Southeast	3,797,280	3,840,427	3,892,038	3,921,476	3,972,891	4,022,912	4.6	5.5	3.1	5.3	5.1	--
Alabama	199,399	201,824	204,394	205,746	207,329	210,226	5.0	5.2	2.7	3.1	5.7	15
Arkansas	123,292	124,659	126,639	127,348	128,410	130,746	4.5	6.5	2.3	3.4	7.5	5
Florida	1,004,740	1,019,756	1,036,607	1,041,257	1,059,029	1,073,307	6.1	6.8	1.8	7.0	5.5	20
Georgia	462,083	468,415	472,528	476,271	485,286	490,766	5.6	3.6	3.2	7.8	4.6	35
Kentucky	181,314	183,164	184,279	186,289	187,080	189,091	4.1	2.5	4.4	1.7	4.4	41
Louisiana	205,300	205,855	209,259	211,817	212,732	215,085	1.1	6.8	5.0	1.7	4.5	37
Mississippi	109,632	110,153	111,930	112,797	113,756	115,393	1.9	6.6	3.1	3.4	5.9	12
North Carolina	455,760	461,389	467,993	474,024	477,546	484,145	5.0	5.8	5.3	3.0	5.6	18
South Carolina	209,729	211,577	214,460	215,640	218,148	220,855	3.6	5.6	2.2	4.7	5.1	28
Tennessee	306,838	309,723	313,788	316,786	321,840	325,189	3.8	5.4	3.9	6.5	4.2	42
Virginia	468,952	473,260	478,814	481,225	487,371	492,984	3.7	4.8	2.0	5.2	4.7	33
West Virginia	70,241	70,652	71,346	72,277	74,363	75,125	2.4	4.0	5.3	12.1	4.2	43
Southwest	1,905,071	1,924,619	1,958,758	1,977,035	2,001,567	2,031,745	4.2	7.3	3.8	5.1	6.2	--
Arizona	298,981	301,963	307,648	309,447	315,205	319,861	4.0	7.7	2.4	7.7	6.0	9
New Mexico	83,428	83,842	85,002	85,503	86,925	87,884	2.0	5.7	2.4	6.8	4.5	38
Oklahoma	175,574	176,846	179,520	181,004	182,392	184,629	2.9	6.2	3.3	3.1	5.0	29
Texas	1,347,088	1,361,968	1,386,588	1,401,081	1,417,046	1,439,371	4.5	7.4	4.2	4.6	6.5	6
Rocky Mountain	596,540	606,106	616,670	622,940	630,877	639,785	6.6	7.2	4.1	5.2	5.8	--
Colorado	308,016	312,714	317,374	321,077	325,825	330,793	6.2	6.1	4.7	6.0	6.2	8
Idaho	72,019	73,569	74,513	75,314	75,932	77,052	8.9	5.2	4.4	3.3	6.0	10
Montana	47,680	48,404	49,349	49,902	50,199	50,771	6.2	8.0	4.6	2.4	4.6	34
Utah	135,591	137,722	141,219	142,183	144,041	145,853	6.4	10.5	2.8	5.3	5.1	26
Wyoming	33,234	33,697	34,216	34,464	34,879	35,316	5.7	6.3	2.9	4.9	5.1	27
Far West	3,256,938	3,311,427	3,354,712	3,394,401	3,425,727	3,468,160	6.9	5.3	4.8	3.7	5.0	--
Alaska	42,473	42,806	43,425	43,657	44,305	44,674	3.2	5.9	2.2	6.1	3.4	48
California	2,368,882	2,409,537	2,434,916	2,467,044	2,484,711	2,516,239	7.0	4.3	5.4	2.9	5.2	24
Hawaii	75,620	76,181	76,836	77,132	77,695	78,371	3.0	3.5	1.5	3.0	3.5	47
Nevada	139,399	140,949	144,276	145,027	146,952	149,079	4.5	9.8	2.1	5.4	5.9	11
Oregon	199,827	203,283	205,911	207,680	210,349	212,653	7.1	5.3	3.5	5.2	4.5	40
Washington	430,737	438,670	449,349	453,861	461,715	467,145	7.6	10.1	4.1	7.1	4.8	31

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, 2018:Q3-2018: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	5.2	5.1	6.3	4.0	5.2	3.2	1.2	0.7	223,318	139,421	54,403	29,494
New England	4.6	4.4	5.5	4.0	4.6	2.8	1.1	0.6	11,174	6,956	2,750	1,469
Connecticut	5.2	5.0	5.6	5.8	5.2	3.2	1.2	0.7	3,435	2,111	830	494
Maine	3.9	3.2	4.6	5.0	3.9	1.9	0.8	1.1	617	305	136	176
Massachusetts	4.5	4.4	5.8	3.0	4.5	2.9	1.1	0.4	5,326	3,440	1,376	510
New Hampshire	4.5	4.1	5.3	5.4	4.5	2.7	0.9	0.8	928	565	197	166
Rhode Island	3.4	3.8	4.3	1.1	3.4	2.3	0.8	0.2	477	329	116	32
Vermont	4.7	4.2	5.5	5.4	4.7	2.5	1.1	1.1	390	205	95	91
Mideast	3.9	3.8	5.3	2.3	3.9	2.4	1.0	0.4	30,098	19,066	7,999	3,033
Delaware	5.9	6.7	4.5	4.8	5.9	4.0	0.8	1.0	720	493	103	124
District of Columbia	3.0	2.9	4.3	1.9	3.0	2.0	0.8	0.2	430	287	111	32
Maryland	3.6	3.3	3.9	4.8	3.6	2.2	0.7	0.7	3,404	2,085	698	621
New Jersey	4.0	3.7	4.8	4.6	4.0	2.5	0.9	0.6	6,021	3,732	1,332	957
New York	2.8	3.5	6.2	-3.3	2.8	2.1	1.3	-0.6	9,460	7,093	4,349	-1,981
Pennsylvania	5.8	4.8	4.6	10.1	5.8	3.1	0.8	1.9	10,063	5,377	1,406	3,281
Great Lakes	5.2	5.2	5.5	4.7	5.2	3.3	1.0	0.8	30,218	19,250	5,959	5,009
Illinois	4.9	5.7	6.1	-0.2	4.9	3.6	1.2	0.0	8,684	6,522	2,219	-58
Indiana	5.5	5.5	4.8	6.1	5.5	3.6	0.8	1.2	4,243	2,754	588	901
Michigan	5.2	4.3	5.7	7.1	5.2	2.6	1.0	1.4	6,028	3,126	1,207	1,695
Ohio	5.4	5.0	5.3	6.7	5.4	3.2	0.9	1.3	7,495	4,428	1,272	1,795
Wisconsin	5.2	5.3	4.9	5.3	5.2	3.3	0.9	0.9	3,768	2,419	673	675
Plains	7.7	9.2	5.1	4.9	7.7	5.8	1.0	0.8	20,288	15,376	2,706	2,206
Iowa	12.5	16.0	4.6	9.6	12.5	9.8	0.9	1.6	4,607	3,647	344	616
Kansas	5.7	6.6	4.2	4.0	5.7	4.2	0.8	0.6	2,037	1,509	296	232
Minnesota	6.3	7.0	5.8	4.3	6.3	4.5	1.1	0.7	4,913	3,515	871	527
Missouri	5.7	6.5	5.3	3.6	5.7	3.9	1.0	0.7	3,974	2,782	694	497
Nebraska	10.8	14.5	4.8	3.8	10.8	9.1	1.0	0.6	2,589	2,204	244	141
North Dakota	8.0	9.4	4.9	7.1	8.0	5.8	1.1	1.0	807	591	114	103
South Dakota	12.9	18.1	5.4	5.4	12.9	10.6	1.3	0.8	1,360	1,128	142	90
Southeast	5.1	5.0	5.5	5.0	5.1	3.0	1.1	1.0	50,021	29,392	10,969	9,660
Alabama	5.7	6.4	3.9	5.2	5.7	3.8	0.7	1.2	2,897	1,934	354	609
Arkansas	7.5	9.4	7.2	3.4	7.5	5.0	1.6	0.8	2,336	1,571	513	251
Florida	5.5	4.8	6.1	6.7	5.5	2.5	1.6	1.3	14,279	6,581	4,316	3,382
Georgia	4.6	4.3	5.8	4.5	4.6	2.8	1.0	0.8	5,480	3,344	1,208	927
Kentucky	4.4	5.4	4.7	1.7	4.4	3.2	0.8	0.4	2,011	1,461	357	193
Louisiana	4.5	4.3	4.1	5.3	4.5	2.6	0.7	1.2	2,353	1,353	380	619
Mississippi	5.9	7.1	3.7	4.6	5.9	4.1	0.6	1.2	1,637	1,135	172	330
North Carolina	5.6	7.0	6.2	1.1	5.6	4.2	1.1	0.2	6,599	4,989	1,356	254
South Carolina	5.1	4.6	6.1	5.5	5.1	2.7	1.1	1.2	2,707	1,469	595	643
Tennessee	4.2	3.8	4.6	5.2	4.2	2.5	0.7	1.0	3,348	2,003	534	811
Virginia	4.7	4.0	4.4	8.4	4.7	2.6	0.9	1.1	5,613	3,170	1,073	1,370
West Virginia	4.2	3.6	4.0	5.4	4.2	2.1	0.6	1.5	762	382	111	270
Southwest	6.2	6.4	5.6	5.9	6.2	4.2	1.0	1.0	30,178	20,472	4,941	4,765
Arizona	6.0	6.2	5.7	5.9	6.0	3.7	1.1	1.2	4,656	2,913	840	903
New Mexico	4.5	4.2	3.8	5.8	4.5	2.4	0.7	1.3	959	513	158	289
Oklahoma	5.0	5.7	3.5	4.2	5.0	3.5	0.6	0.8	2,237	1,589	293	355
Texas	6.5	6.7	5.9	6.1	6.5	4.4	1.0	0.9	22,325	15,457	3,650	3,218
Rocky Mountain	5.8	5.3	6.4	7.1	5.8	3.3	1.4	1.0	8,907	5,142	2,223	1,542
Colorado	6.2	5.5	6.2	10.3	6.2	3.5	1.3	1.3	4,967	2,823	1,089	1,055
Idaho	6.0	5.5	6.6	7.1	6.0	3.3	1.4	1.3	1,120	612	272	237
Montana	4.6	5.5	6.0	0.6	4.6	3.0	1.4	0.1	571	378	180	14
Utah	5.1	4.7	7.1	4.1	5.1	3.1	1.5	0.5	1,811	1,100	524	187
Wyoming	5.1	4.9	5.9	4.2	5.1	2.7	1.8	0.6	437	229	159	49
Far West	5.0	4.4	9.3	1.5	5.0	2.8	2.0	0.2	42,433	23,767	16,856	1,810
Alaska	3.4	3.7	3.7	1.7	3.4	2.4	0.7	0.3	370	262	75	33
California	5.2	4.6	10.4	0.0	5.2	2.9	2.2	0.0	31,528	18,015	13,514	-1
Hawaii	3.5	3.8	3.6	2.4	3.5	2.3	0.8	0.4	675	452	152	71
Nevada	5.9	5.8	7.4	4.2	5.9	3.4	1.8	0.7	2,127	1,232	640	255
Oregon	4.5	3.2	5.9	7.1	4.5	1.9	1.2	1.3	2,304	1,000	618	686
Washington	4.8	3.9	7.4	4.8	4.8	2.5	1.6	0.7	5,429	2,807	1,857	765

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, 2018:Q3-2018: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	3.52	0.47	0.01	0.05	0.01	0.18	0.20	0.13	0.14	0.12	0.20	0.17	0.23
New England	3.09	0.01	(D)	(D)	0.01	(D)	0.17	0.20	0.12	0.10	0.13	0.21	0.42
Connecticut	3.29	0.00	0.00	0.00	0.02	0.19	0.18	0.63	0.05	0.08	0.13	0.16	0.64
Maine	2.06	0.06	0.04	0.00	0.01	-0.08	0.18	0.03	0.09	0.14	0.17	0.03	0.22
Massachusetts	3.32	0.00	-0.02	0.00	0.01	0.08	0.15	0.05	0.13	0.10	0.14	0.27	0.39
New Hampshire	2.65	0.03	0.01	0.00	0.01	0.02	0.32	0.03	0.29	0.10	0.03	0.20	0.29
Rhode Island	2.34	0.01	(D)	(D)	0.01	(D)	0.10	-0.02	0.12	0.19	0.12	0.12	0.26
Vermont	2.73	0.17	0.02	0.01	0.01	0.09	0.24	0.10	0.10	0.10	0.11	0.09	0.13
Mideast	2.71	0.10	(D)	(D)	-0.01	(D)	(D)	(D)	0.07	0.11	0.17	0.20	0.24
Delaware	4.68	1.34	(D)	(D)	0.02	0.15	0.12	0.20	0.10	0.09	0.18	0.05	0.56
District of Columbia	3.12	(NM)	0.00	0.00	-0.75	(D)	(D)	(D)	-0.01	-0.03	0.25	0.82	0.58
Maryland	2.42	0.20	0.00	0.00	-0.02	0.11	0.08	0.01	0.07	0.04	0.14	0.19	0.14
New Jersey	2.35	0.00	0.00	0.01	0.00	0.21	-0.29	0.43	0.18	0.15	0.22	-0.07	0.26
New York	2.52	0.03	0.00	0.01	-0.01	0.10	0.01	0.11	0.00	0.14	0.08	0.29	0.20
Pennsylvania	3.36	0.18	0.00	0.04	0.02	0.17	0.14	0.20	0.12	0.09	0.29	0.24	0.29
Great Lakes	3.58	0.63	0.01	0.01	0.02	0.15	0.29	0.15	0.16	0.08	0.20	0.10	0.24
Illinois	3.98	0.79	0.00	0.00	0.02	0.07	0.22	0.08	0.18	0.08	0.23	0.11	0.30
Indiana	3.76	1.14	0.01	0.01	0.03	0.32	0.29	0.19	0.18	0.12	0.22	0.06	0.20
Michigan	2.92	0.27	0.01	0.00	0.02	0.11	0.44	0.07	0.14	0.07	0.12	0.09	0.21
Ohio	3.52	0.45	0.01	0.01	0.02	0.14	0.30	0.14	0.17	0.08	0.28	0.07	0.20
Wisconsin	3.57	0.59	0.01	0.01	0.00	0.21	0.23	0.41	0.14	0.11	0.11	0.19	0.29
Plains	6.10	3.12	0.02	0.02	-0.01	0.18	0.26	0.24	0.17	0.10	0.17	0.12	0.31
Iowa	10.13	6.91	0.02	0.01	0.01	0.16	0.43	0.46	0.18	0.05	0.25	0.04	0.29
Kansas	4.39	1.83	0.03	0.03	0.02	0.06	0.23	0.12	0.12	0.11	0.29	0.10	0.28
Minnesota	4.83	1.77	0.00	0.00	0.02	0.26	0.25	0.15	0.18	0.15	0.10	0.16	0.37
Missouri	4.37	1.18	0.01	0.01	0.02	0.08	0.27	0.28	0.18	0.09	0.14	0.16	0.30
Nebraska	9.40	6.85	0.08	0.01	-0.31	0.29	0.09	0.24	0.10	0.04	0.28	0.08	0.29
North Dakota	6.26	3.77	0.02	0.38	-0.06	0.52	0.16	0.12	0.11	0.12	-0.02	0.05	0.14
South Dakota	10.90	7.80	0.05	-0.01	0.02	0.21	0.17	0.45	0.30	0.15	0.11	0.07	0.38
Southeast	3.28	0.59	0.00	0.00	0.01	0.17	0.13	0.09	0.13	0.10	0.18	0.14	0.16
Alabama	4.10	1.08	0.01	0.02	0.02	0.17	0.36	0.10	0.11	0.11	0.16	0.06	0.20
Arkansas	5.27	2.71	0.02	0.00	0.03	0.15	0.25	0.13	0.22	0.10	0.07	0.04	0.16
Florida	2.82	0.00	-0.01	0.00	0.00	0.17	0.09	0.03	0.10	0.06	0.19	0.16	0.28
Georgia	3.03	0.58	0.00	0.00	0.00	0.32	-0.24	0.08	0.21	0.12	0.22	0.33	0.23
Kentucky	3.53	0.83	0.01	0.03	0.01	0.13	0.37	0.13	0.17	0.09	0.24	0.06	0.18
Louisiana	2.82	0.34	0.02	0.10	0.02	0.22	0.02	0.06	-0.02	0.02	0.27	0.08	0.17
Mississippi	4.21	1.98	-0.01	0.01	0.00	0.01	0.25	0.11	0.11	0.11	0.12	0.05	0.05
North Carolina	4.61	1.60	0.02	0.00	0.01	0.12	0.18	0.13	0.10	0.14	0.16	0.14	0.29
South Carolina	2.93	0.33	0.02	0.00	0.03	0.09	0.29	0.15	0.13	0.15	0.15	0.10	0.20
Tennessee	2.74	0.26	-0.01	0.01	0.00	0.13	0.25	0.20	0.15	0.19	0.26	0.11	-0.54
Virginia	2.92	0.19	0.00	0.00	0.00	0.13	0.18	0.05	0.13	0.07	0.12	0.11	0.18
West Virginia	2.14	0.26	0.01	-0.31	0.03	0.55	0.17	0.07	0.17	0.00	0.13	0.04	0.18
Southwest	4.63	0.26	0.01	0.32	0.03	0.42	0.41	0.08	0.32	0.18	0.37	0.15	0.34
Arizona	4.23	0.03	0.02	0.02	0.02	0.69	0.38	0.04	0.23	0.06	0.20	0.27	0.31
New Mexico	2.62	0.24	-0.01	0.23	0.02	0.27	0.00	0.04	0.08	0.05	0.05	0.10	0.11
Oklahoma	3.75	0.91	0.02	0.33	-0.01	0.20	0.24	0.05	0.15	0.05	0.62	-0.01	0.13
Texas	4.95	0.23	0.01	0.39	0.04	0.40	0.47	0.09	0.38	0.23	0.40	0.14	0.39
Rocky Mountain	3.65	0.37	(D)	0.12	0.01	0.06	(D)	(D)	0.16	0.22	0.20	0.21	0.09
Colorado	3.89	0.27	0.01	0.22	0.00	-0.07	0.17	0.13	0.14	0.17	0.22	0.29	0.00
Idaho	3.48	0.70	-0.05	0.00	0.00	0.11	0.33	0.36	0.13	0.19	0.09	0.03	0.14
Montana	3.32	0.97	0.09	0.10	0.02	0.16	0.05	0.01	0.11	0.18	0.18	0.06	0.19
Utah	3.47	0.20	-0.01	0.01	-0.01	0.12	0.30	0.13	0.24	0.37	0.18	0.23	0.25
Wyoming	2.94	0.40	(D)	-0.04	0.08	0.74	(D)	(D)	0.06	0.17	0.49	0.05	0.05
Far West	3.14	0.01	0.01	0.01	0.00	0.17	0.25	0.08	0.09	0.13	0.18	0.24	0.19
Alaska	2.65	0.00	0.09	0.27	0.01	0.72	-0.01	-0.07	0.02	0.12	0.44	0.02	0.04
California	3.27	-0.01	0.02	0.00	0.00	0.10	0.21	0.09	0.10	0.11	0.17	0.46	0.22
Hawaii	2.65	-0.01	0.04	0.00	0.01	0.06	0.02	0.03	0.12	0.03	-0.04	0.19	0.17
Nevada	3.85	0.03	0.01	0.01	0.00	0.76	0.24	0.06	-0.01	0.09	0.29	0.11	0.14
Oregon	2.24	0.07	-0.15	0.00	0.00	0.22	0.26	0.04	0.15	0.13	0.12	-0.28	0.03
Washington	2.75	0.06	0.00	0.00	0.00	0.33	0.57	0.07	0.05	0.29	0.24	-0.58	0.16

(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, 2018:Q3-2018: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	0.00	0.42	0.10	0.18	0.00	0.34	0.07	0.07	0.16	0.04	0.02	0.18
New England	0.00	0.54	0.12	0.15	0.02	0.36	0.05	0.04	0.14	0.03	0.00	0.14
Connecticut	-0.01	0.33	0.09	0.13	0.02	0.27	0.03	0.04	0.12	0.01	0.00	0.12
Maine	0.00	0.20	0.15	0.17	0.02	0.29	0.02	-0.03	0.19	0.05	-0.01	0.11
Massachusetts	0.00	0.80	0.16	0.17	-0.01	0.42	0.07	0.03	0.14	0.04	0.01	0.15
New Hampshire	-0.03	0.28	0.03	0.10	0.12	0.35	0.08	0.10	0.16	0.03	-0.03	0.09
Rhode Island	-0.01	0.20	0.12	0.19	0.05	0.29	0.03	-0.01	0.17	0.04	0.00	0.18
Vermont	0.00	0.28	0.04	0.17	0.01	0.46	0.05	0.08	0.13	0.09	0.03	0.22
Mideast	-0.01	0.41	0.10	0.17	-0.05	0.44	0.03	0.03	0.14	0.04	0.02	0.17
Delaware	-0.02	0.45	0.18	0.21	0.00	0.46	0.06	0.04	0.15	0.05	0.00	0.22
District of Columbia	0.14	1.23	0.08	0.40	-0.22	0.13	0.18	0.14	0.20	-0.73	0.07	0.51
Maryland	-0.14	0.47	-0.13	0.18	0.08	0.34	0.05	0.05	0.19	0.15	0.06	0.14
New Jersey	-0.02	0.44	0.14	0.23	-0.05	0.28	-0.06	-0.02	0.13	0.01	0.01	0.14
New York	0.01	0.37	0.08	0.13	-0.09	0.54	0.05	0.04	0.15	0.04	0.01	0.23
Pennsylvania	0.01	0.37	0.21	0.16	-0.04	0.44	0.06	0.05	0.13	0.07	0.01	0.07
Great Lakes	-0.02	0.33	0.17	0.14	0.02	0.34	0.05	0.04	0.15	0.05	0.03	0.20
Illinois	0.00	0.52	0.16	0.10	0.01	0.32	0.06	0.05	0.14	0.06	0.07	0.34
Indiana	-0.13	0.21	0.07	0.16	-0.01	0.35	0.07	0.01	0.15	0.04	0.00	0.00
Michigan	-0.01	0.34	0.16	0.18	0.01	0.31	0.01	0.04	0.11	0.02	0.00	0.18
Ohio	-0.03	0.24	0.23	0.18	0.07	0.39	0.07	0.04	0.18	0.08	0.00	0.16
Wisconsin	-0.01	0.17	0.18	0.10	0.01	0.32	0.07	0.06	0.15	0.02	0.02	0.17
Plains	-0.02	0.29	0.18	0.16	-0.03	0.33	0.05	0.04	0.14	0.03	-0.02	0.17
Iowa	-0.01	0.12	0.13	0.15	-0.08	0.34	0.03	-0.02	0.20	0.02	0.02	0.24
Kansas	-0.07	0.22	0.06	0.27	-0.02	0.35	0.02	0.04	0.12	0.04	0.01	0.09
Minnesota	0.01	0.31	0.28	0.11	-0.07	0.29	0.08	0.03	0.13	0.00	0.01	0.17
Missouri	-0.02	0.43	0.19	0.16	0.01	0.38	0.07	0.10	0.14	0.07	-0.10	0.16
Nebraska	-0.02	0.20	0.12	0.28	-0.06	0.25	0.01	0.07	0.09	0.02	0.02	0.23
North Dakota	-0.05	0.32	0.12	-0.02	0.02	0.39	0.02	-0.05	0.07	-0.04	0.04	0.03
South Dakota	-0.04	0.12	0.08	0.07	0.01	0.31	0.04	0.04	0.12	0.01	0.03	0.21
Southeast	0.02	0.39	0.04	0.21	0.01	0.34	0.07	0.08	0.15	0.08	0.02	0.13
Alabama	0.01	0.41	0.06	0.18	0.01	0.34	0.02	0.06	0.18	0.07	-0.04	0.31
Arkansas	-0.01	0.19	0.31	0.00	0.00	0.34	0.03	0.08	0.13	0.04	0.01	0.18
Florida	0.05	0.42	0.13	0.23	0.00	0.39	0.12	0.08	0.15	0.08	0.01	0.06
Georgia	0.04	0.47	-0.61	0.36	0.03	0.26	0.06	0.09	0.12	0.16	0.04	0.12
Kentucky	-0.01	0.25	0.09	0.16	0.00	0.39	0.03	0.02	0.15	0.02	-0.02	0.16
Louisiana	0.06	0.30	0.07	0.04	0.03	0.40	0.12	0.06	0.22	0.11	0.02	0.07
Mississippi	-0.02	0.19	0.08	0.20	0.00	0.30	0.02	0.10	0.18	0.03	0.09	0.19
North Carolina	0.01	0.40	0.18	0.18	0.01	0.32	0.05	0.07	0.14	0.02	0.08	0.18
South Carolina	0.00	0.32	0.06	0.26	0.01	0.20	0.05	0.09	0.13	0.05	-0.13	0.21
Tennessee	-0.02	0.30	0.13	0.22	-0.01	0.53	0.01	0.07	0.18	0.12	0.01	0.15
Virginia	0.01	0.56	0.12	0.20	0.04	0.27	0.05	0.08	0.16	0.07	0.07	0.10
West Virginia	-0.02	0.15	0.11	0.00	0.01	0.32	0.01	0.06	0.10	0.09	0.04	-0.05
Southwest	0.02	0.50	0.08	0.13	0.05	0.28	0.09	0.09	0.20	0.05	0.04	0.15
Arizona	-0.05	0.43	0.03	0.41	0.08	0.39	0.10	0.15	0.15	0.05	0.04	0.11
New Mexico	-0.01	0.23	0.02	0.13	-0.02	0.44	0.04	0.05	0.16	0.08	0.03	0.28
Oklahoma	-0.02	0.13	0.01	0.10	-0.01	0.26	0.06	0.10	0.15	0.04	0.01	0.19
Texas	0.04	0.57	0.11	0.07	0.05	0.25	0.09	0.08	0.21	0.05	0.05	0.14
Rocky Mountain	-0.02	0.59	0.14	0.16	0.03	0.28	0.10	0.09	0.24	0.00	0.02	0.18
Colorado	0.01	0.88	0.20	0.19	0.06	0.29	0.12	0.11	0.26	-0.03	0.02	0.19
Idaho	-0.02	0.34	0.09	0.24	-0.02	0.33	0.02	0.02	0.17	0.06	0.01	0.16
Montana	-0.04	0.23	0.02	0.13	0.00	0.39	0.09	0.01	0.18	-0.01	0.02	0.14
Utah	-0.04	0.26	0.11	0.10	0.00	0.22	0.12	0.09	0.27	0.08	0.02	0.17
Wyoming	-0.05	0.26	0.01	-0.01	-0.03	0.13	0.01	0.12	0.12	-0.06	0.00	0.29
Far West	-0.01	0.48	0.11	0.23	-0.02	0.31	0.10	0.11	0.15	0.01	0.01	0.27
Alaska	-0.01	0.11	0.07	-0.01	0.00	0.62	0.09	0.04	0.13	-0.04	-0.25	0.23
California	-0.03	0.61	0.10	0.22	-0.03	0.29	0.10	0.10	0.13	0.02	0.01	0.27
Hawaii	0.03	0.10	0.14	0.38	0.03	0.27	0.07	0.08	0.21	0.10	0.09	0.49
Nevada	0.05	0.08	0.21	0.47	0.04	0.14	0.14	0.44	0.15	0.02	0.05	0.29
Oregon	-0.02	0.21	0.28	0.24	-0.04	0.47	0.06	0.09	0.20	0.05	0.00	0.09
Washington	0.06	0.15	0.06	0.20	0.02	0.40	0.10	0.07	0.21	-0.04	0.00	0.29

Source: U.S. Bureau of Economic Analysis

Table 8. Earnings Growth by Industry, State and Region, 2018:Q3-2018: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	153,175	20,682	239	2,099	245	8,047	8,681	5,587	6,151	5,264	8,875	7,605	10,339
New England	7,586	33	(D)	(D)	29	(D)	427	497	292	254	315	510	1,048
Connecticut	2,177	2	1	1	12	130	118	418	36	55	88	108	431
Maine	331	10	6	0	2	-13	29	5	14	23	28	4	35
Massachusetts	3,970	0	-21	3	10	92	178	62	156	119	165	332	473
New Hampshire	548	6	2	0	2	5	68	7	60	21	7	41	60
Rhode Island	333	1	(D)	(D)	1	(D)	14	-3	18	28	18	17	38
Vermont	227	15	1	1	1	8	20	8	9	8	9	8	11
Mideast	21,176	788	(D)	(D)	-118	(D)	(D)	(D)	557	901	1,325	1,601	1,863
Delaware	575	166	(D)	(D)	3	18	15	26	13	12	22	7	70
District of Columbia	446	0	0	0	-108	(D)	(D)	(D)	-1	-4	36	119	84
Maryland	2,285	195	3	1	-17	103	73	12	69	40	130	184	130
New Jersey	3,528	2	0	9	4	311	-438	650	277	226	339	-111	396
New York	8,432	110	-1	25	-43	346	50	360	-5	461	279	973	666
Pennsylvania	5,910	315	2	74	44	303	247	357	205	167	520	429	518
Great Lakes	21,020	3,719	56	31	103	863	1,743	875	980	506	1,198	610	1,438
Illinois	7,143	1,434	8	7	29	126	405	141	333	145	414	208	537
Indiana	2,899	890	8	8	26	249	226	150	137	95	174	48	154
Michigan	3,449	324	17	-4	25	129	521	78	168	79	138	112	247
Ohio	4,921	633	15	17	23	203	425	205	242	108	394	104	284
Wisconsin	2,608	438	8	4	-1	155	166	301	100	79	79	138	215
Plains	16,243	8,391	48	63	-40	488	706	666	457	278	458	319	849
Iowa	3,754	2,590	8	4	4	61	164	178	68	21	95	16	112
Kansas	1,581	665	11	13	6	21	85	43	44	39	107	36	103
Minnesota	3,769	1,401	-1	0	19	203	201	120	146	117	79	125	292
Missouri	3,075	842	4	5	14	54	196	202	127	62	97	111	212
Nebraska	2,272	1,672	19	2	-78	72	23	60	26	10	70	19	74
North Dakota	634	384	2	40	-6	54	17	13	12	12	-3	5	14
South Dakota	1,159	838	5	-1	2	23	19	50	33	17	12	7	42
Southeast	32,148	5,823	34	49	84	1,703	1,297	845	1,259	977	1,821	1,414	1,636
Alabama	2,092	560	6	8	13	87	188	54	56	59	85	32	106
Arkansas	1,659	861	7	1	8	48	81	42	71	33	23	12	52
Florida	7,386	-2	-24	5	3	445	230	67	268	169	515	436	734
Georgia	3,632	706	5	6	6	388	-288	92	259	145	266	395	280
Kentucky	1,628	387	5	16	7	63	174	60	78	42	111	30	85
Louisiana	1,482	180	10	54	10	119	12	33	-10	8	141	41	89
Mississippi	1,179	560	-4	4	1	2	72	30	32	31	34	13	15
North Carolina	5,411	1,896	27	1	8	140	220	158	123	166	187	165	348
South Carolina	1,579	182	8	2	16	49	158	80	72	82	84	52	110
Tennessee	2,183	212	-5	6	4	103	202	159	123	150	208	90	-433
Virginia	3,522	234	-4	4	3	158	217	57	156	91	143	139	217
West Virginia	394	48	2	-58	5	102	32	14	31	0	24	7	33
Southwest	22,757	1,288	39	1,586	140	2,114	2,068	376	1,602	891	1,873	732	1,717
Arizona	3,281	23	13	17	14	545	297	35	179	50	156	215	242
New Mexico	564	52	-2	50	4	58	1	8	17	11	11	21	24
Oklahoma	1,686	412	11	151	-6	92	109	23	68	24	280	-5	60
Texas	17,226	802	18	1,369	127	1,418	1,660	309	1,338	806	1,425	501	1,391
Rocky Mountain	5,677	580	(D)	191	10	87	(D)	(D)	246	346	322	336	145
Colorado	3,125	218	10	176	3	-61	136	108	113	141	176	236	-2
Idaho	652	133	-9	1	1	20	62	68	25	36	16	5	27
Montana	412	122	11	13	3	20	6	1	14	22	22	7	24
Utah	1,234	72	-5	4	-3	44	109	46	88	132	65	84	92
Wyoming	254	35	(D)	-4	7	64	(D)	(D)	6	15	42	4	4
Far West	26,570	59	59	65	37	1,456	2,174	694	758	1,112	1,563	2,083	1,643
Alaska	291	0	10	30	1	80	-1	-7	2	13	49	3	4
California	20,064	-60	121	29	26	596	1,288	573	602	656	1,074	2,826	1,354
Hawaii	509	-2	8	0	1	12	5	6	24	6	-7	38	34
Nevada	1,393	10	2	3	1	279	88	21	-4	32	105	40	51
Oregon	1,168	39	-76	1	2	114	138	21	77	66	62	-150	15
Washington	3,144	74	-5	2	5	375	656	80	57	339	281	-674	185

(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, 2018:Q3-2018: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	
United States	-152	18,711	4,486	7,929	-92	15,158	2,937	2,981	6,863	1,910	759	7,873
New England	-9	1,332	309	383	42	882	128	88	356	79	6	345
Connecticut	-5	220	63	90	14	179	18	25	82	10	0	80
Maine	-1	33	24	28	2	47	3	-5	31	8	-1	18
Massachusetts	3	967	195	203	-8	503	83	41	174	43	12	185
New Hampshire	-6	59	6	22	25	74	16	22	34	7	-7	18
Rhode Island	-1	29	17	27	7	41	4	-2	24	5	-1	26
Vermont	0	23	3	14	0	38	4	6	11	7	2	18
Mideast	-88	3,241	763	1,314	-409	3,438	258	263	1,141	313	123	1,341
Delaware	-2	57	22	26	0	58	7	5	18	7	0	28
District of Columbia	21	177	11	58	-32	19	26	21	28	-106	11	73
Maryland	-138	446	-122	173	72	324	50	46	178	145	56	131
New Jersey	-25	671	217	345	-80	420	-94	-29	197	10	15	217
New York	45	1,238	259	430	-293	1,829	156	136	492	127	26	766
Pennsylvania	10	653	375	281	-77	789	113	85	227	131	15	127
Great Lakes	-147	1,971	1,005	843	119	2,019	314	259	876	288	159	1,190
Illinois	7	947	299	184	10	586	101	95	264	106	135	622
Indiana	-99	160	56	127	-4	277	52	9	117	33	4	2
Michigan	-7	405	187	210	10	373	11	52	133	22	3	217
Ohio	-40	333	329	252	93	546	99	60	252	113	6	225
Wisconsin	-8	125	134	70	11	238	52	44	109	15	11	124
Plains	-53	779	478	436	-93	898	143	118	370	73	-45	458
Iowa	-4	46	51	56	-31	129	13	-10	78	6	7	92
Kansas	-27	79	23	98	-8	129	8	15	44	16	2	32
Minnesota	8	250	219	89	-52	231	61	26	101	-3	5	133
Missouri	-16	308	133	117	9	272	53	71	103	52	-71	117
Nebraska	-5	49	31	70	-14	63	3	17	22	4	5	58
North Dakota	-5	33	13	-2	2	40	2	-5	7	-4	4	4
South Dakota	-4	13	9	8	1	34	4	4	13	1	3	23
Southeast	205	3,894	352	2,072	115	3,417	646	754	1,511	796	197	1,247
Alabama	5	211	31	91	8	173	13	33	95	36	-20	162
Arkansas	-4	62	101	1	0	110	8	27	41	14	3	57
Florida	128	1,110	337	613	-7	1,032	311	223	391	218	19	164
Georgia	47	573	-739	433	35	320	68	108	142	197	48	143
Kentucky	-7	115	42	73	-2	182	13	8	72	11	-10	75
Louisiana	33	159	38	20	15	211	62	34	116	61	9	36
Mississippi	-6	55	23	56	1	85	5	30	52	9	25	55
North Carolina	18	479	217	215	17	376	62	85	166	30	99	210
South Carolina	-3	176	34	144	8	109	27	49	70	26	-71	114
Tennessee	-17	242	101	181	-5	427	12	53	145	93	6	123
Virginia	14	684	148	245	44	331	64	93	200	84	80	118
West Virginia	-4	28	20	0	1	60	2	11	19	16	7	-8
Southwest	83	2,480	419	664	237	1,390	427	447	979	256	218	733
Arizona	-37	341	25	322	61	306	81	121	119	40	28	88
New Mexico	-2	50	5	29	-5	96	9	11	34	17	6	61
Oklahoma	-10	60	4	48	-6	118	27	47	68	20	3	87
Texas	131	2,029	384	266	186	871	310	267	759	179	182	496
Rocky Mountain	-24	925	224	253	41	441	162	137	377	7	30	289
Colorado	4	716	162	154	46	240	102	87	216	-27	17	154
Idaho	-3	65	17	45	-4	63	3	5	32	12	3	30
Montana	-5	28	3	17	0	48	12	1	23	-2	3	18
Utah	-15	92	41	37	1	78	45	33	96	29	7	62
Wyoming	-5	22	1	-1	-2	11	1	11	11	-5	0	25
Far West	-118	4,089	937	1,964	-143	2,673	860	916	1,252	97	72	2,269
Alaska	-1	12	7	-1	0	69	10	4	15	-5	-28	26
California	-202	3,750	605	1,358	-167	1,787	636	602	797	94	67	1,652
Hawaii	6	19	28	73	6	53	14	16	40	20	17	96
Nevada	19	30	77	174	13	51	52	162	56	8	17	107
Oregon	-8	109	146	128	-22	247	30	46	107	28	1	49
Washington	69	169	74	232	27	467	119	86	237	-47	-2	340

Source: U.S. Bureau of Economic Analysis