

# News Release

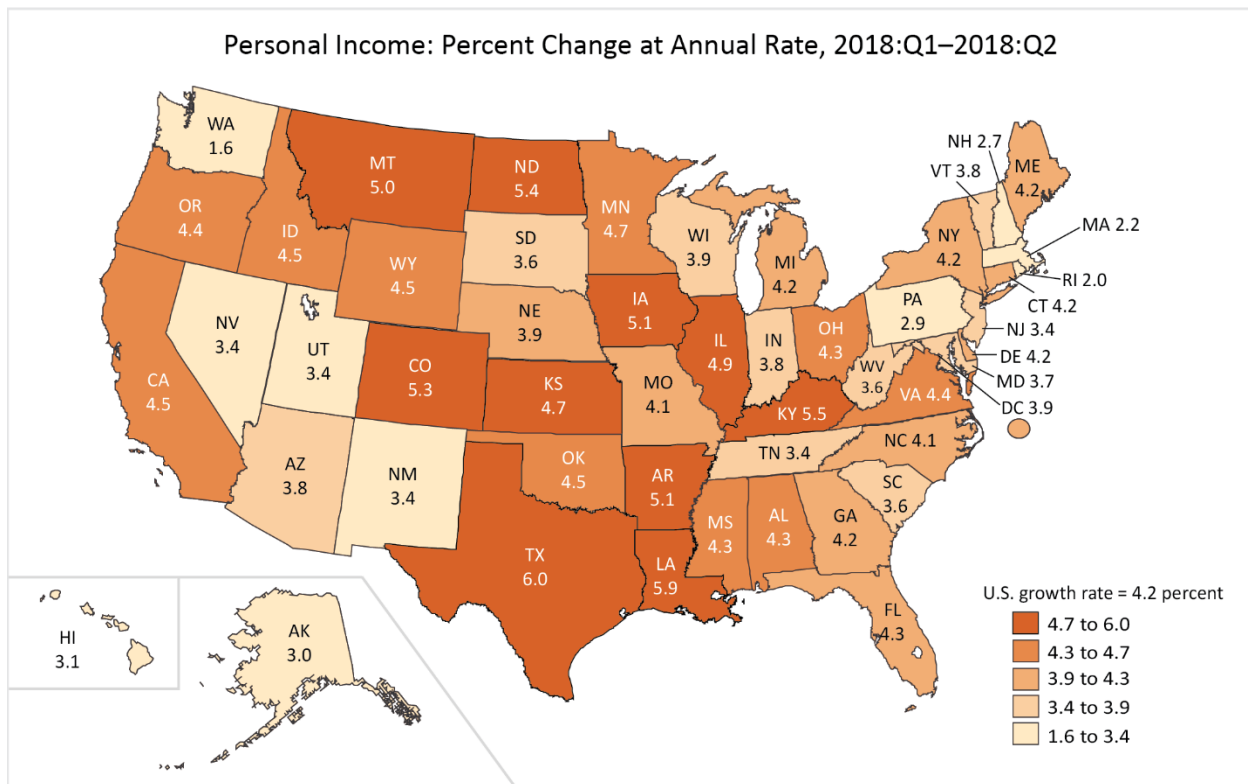
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BEA 18-49

Technical: Matthew von Kerczek (301) 278-9250 [reis@bea.gov](mailto:reis@bea.gov)  
 David Lenze (301) 278-9292  
 Media: Jeannine Aversa (301) 278-9003 [Jeannine.Aversa@bea.gov](mailto:Jeannine.Aversa@bea.gov)

## State Personal Income: Second Quarter 2018; State Annual Personal Income, 2017

State personal income increased 4.2 percent, at an annual rate, in the second quarter of 2018, a deceleration from the 5.0 percent increase in the first quarter, according to estimates released today by the Bureau of Economic Analysis (table 1). The percent change in personal income across all states ranged from 6.0 percent in Texas to 1.6 percent in Washington.



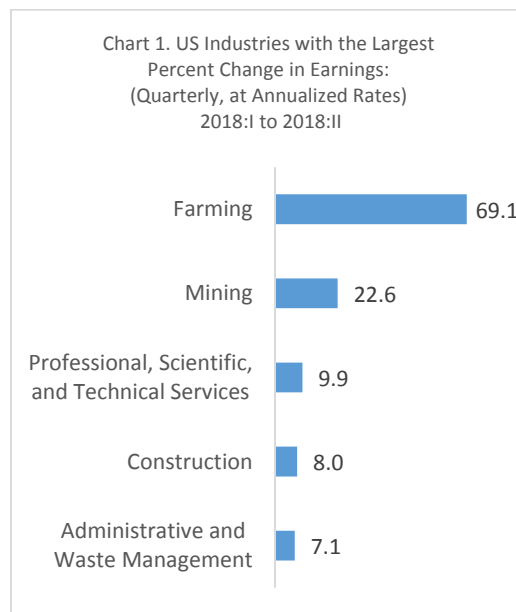
U.S. Bureau of Economic Analysis

Increases in earnings, property income, and transfer receipts all contributed to growth in second quarter personal income (table 2).

**Earnings.** For the nation, earnings increased 4.5 percent in the second quarter of 2018, after increasing 5.1 percent in the first quarter, and increased in 21 of the 24 industries for which BEA prepares quarterly estimates (table 4). Earnings was the leading contributor to personal income growth in most states, including the four states with the fastest personal income growth – Texas, Louisiana, Kentucky, and North Dakota.

- Professional, scientific, and technical services was the leading contributor to the earnings increase in Texas (table 3).
- Construction was the leading contributor to the earnings increase in Louisiana.
- Health care and social assistance was the leading contributor to the earnings increase in Kentucky.
- Mining was the leading contributor to the earnings increase in North Dakota.

Nationally, earnings increased fastest in farming and mining (chart 1). Although neither industry contributed more than 0.2 of a percentage point to personal income growth nationally; both industries were important contributors to growth in several states.



- Farm earnings contributed half a percentage point or more to increases in personal income in nine states – Arkansas, Kansas, Mississippi, North Dakota, Montana, Idaho, Minnesota, Indiana, and Iowa.
- Mining earnings contributed half a percentage point or more to increases in personal income in seven states – North Dakota, Wyoming, Oklahoma, Alaska, Texas, New Mexico, and Colorado.

**Property Income.** Property Income increased 3.3 percent in the second quarter of 2018, after increasing 3.6 percent in the first. Growth rates ranged from 3.7 percent in Arkansas to 2.9 percent in the District of Columbia.

**Transfer Receipts.** Transfer receipts increased 4.1 percent in the second quarter of 2018, after increasing 6.6 percent in the first quarter. Growth rates ranged from 9.4 percent in Connecticut to -2.5 percent in the District of Columbia.

#### **Comprehensive Update of State Personal Income**

The estimates of 2018:Q2 personal income incorporate the results of BEA's comprehensive update of state personal income also released today. The update revised annual North American Industry Classification System (NAICS) estimates of state personal income for 1998 to 2017 and quarterly NAICS estimates for 1998:Q1 to 2018:Q1 (Table 5). The update also incorporates source data that are more complete and more detailed than previously available, updated seasonal factors, and the results of the July 2018 comprehensive update of the National Income and Product Accounts.

Revised Standard Industrial Classification annual state personal income estimates from 1929 to 2001, and quarterly estimates from 1948:Q1 to 2001:Q4 will be released in early 2019.

Today, BEA also released revised estimates of real state personal income for 2008 to 2016 that incorporate the results of the comprehensive update to state personal income.

Next release: December 20, 2018 at 8:30 A.M. EST  
State Personal Income: Third Quarter 2018

## 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, by State and Region, 2017:Q1-2018:Q2

	[Millions of dollars, seasonally adjusted at annual rate]						[Seasonally adjusted at annual rate]					Rank 2018:Q1 - 2018:Q2
	2017				2018		Percent change from preceding quarter <sup>1</sup>					
	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4 <sup>r</sup>	Q1 <sup>r</sup>	Q2 <sup>p</sup>	2017:Q2	2017:Q3	2017:Q4	2018:Q1	2018:Q2	
<b>United States</b>	<b>16,595,251</b>	<b>16,711,289</b>	<b>16,883,755</b>	<b>17,090,705</b>	<b>17,302,121</b>	<b>17,481,958</b>	<b>2.8</b>	<b>4.2</b>	<b>5.0</b>	<b>5.0</b>	<b>4.2</b>	--
<b>New England</b>	<b>940,490</b>	<b>946,807</b>	<b>958,130</b>	<b>963,895</b>	<b>979,292</b>	<b>986,478</b>	<b>2.7</b>	<b>4.9</b>	<b>2.4</b>	<b>6.5</b>	<b>3.0</b>	--
Connecticut	254,811	256,682	258,803	260,558	262,890	265,637	3.0	3.3	2.7	3.6	4.2	22
Maine	61,341	61,584	62,441	62,874	63,763	64,421	1.6	5.7	2.8	5.8	4.2	25
Massachusetts	457,806	461,110	466,842	469,965	479,276	481,897	2.9	5.1	2.7	8.2	2.2	48
New Hampshire	79,264	79,421	80,901	80,902	82,712	83,270	0.8	7.7	0.0	9.3	2.7	47
Rhode Island	54,947	55,558	56,463	56,768	57,488	57,780	4.5	6.7	2.2	5.2	2.0	49
Vermont	32,322	32,451	32,680	32,829	33,163	33,473	1.6	2.8	1.8	4.1	3.8	33
<b>Mideast</b>	<b>2,969,382</b>	<b>2,992,756</b>	<b>3,029,010</b>	<b>3,074,313</b>	<b>3,099,075</b>	<b>3,127,433</b>	<b>3.2</b>	<b>4.9</b>	<b>6.1</b>	<b>3.3</b>	<b>3.7</b>	--
Delaware	47,157	47,230	48,224	48,518	48,970	49,473	0.6	8.7	2.5	3.8	4.2	26
District of Columbia	54,942	55,128	55,793	56,179	56,775	57,321	1.4	4.9	2.8	4.3	3.9	--
Maryland	363,761	366,604	369,419	373,249	376,492	379,941	3.2	3.1	4.2	3.5	3.7	35
New Jersey	572,580	578,558	584,454	589,203	595,335	600,357	4.2	4.1	3.3	4.2	3.4	40
New York	1,256,768	1,267,178	1,284,616	1,315,768	1,321,996	1,335,798	3.4	5.6	10.1	1.9	4.2	23
Pennsylvania	674,176	678,059	686,504	691,397	699,507	704,542	2.3	5.1	2.9	4.8	2.9	46
<b>Great Lakes</b>	<b>2,260,310</b>	<b>2,269,782</b>	<b>2,292,716</b>	<b>2,311,818</b>	<b>2,342,757</b>	<b>2,367,829</b>	<b>1.7</b>	<b>4.1</b>	<b>3.4</b>	<b>5.5</b>	<b>4.4</b>	--
Illinois	686,174	689,390	696,880	703,212	714,250	722,866	1.9	4.4	3.7	6.4	4.9	9
Indiana	297,832	299,318	301,995	304,887	309,183	312,055	2.0	3.6	3.9	5.8	3.8	34
Michigan	456,823	458,006	461,074	465,177	471,453	476,341	1.0	2.7	3.6	5.5	4.2	24
Ohio	539,379	541,138	547,313	551,484	556,143	562,053	1.3	4.6	3.1	3.4	4.3	18
Wisconsin	280,102	281,931	285,453	287,057	291,728	294,514	2.6	5.1	2.3	6.7	3.9	31
<b>Plains</b>	<b>1,037,563</b>	<b>1,044,725</b>	<b>1,048,070</b>	<b>1,058,100</b>	<b>1,065,530</b>	<b>1,077,388</b>	<b>2.8</b>	<b>1.3</b>	<b>3.9</b>	<b>2.8</b>	<b>4.5</b>	--
Iowa	147,279	148,027	147,793	149,072	149,890	151,764	2.0	-0.6	3.5	2.2	5.1	6
Kansas	140,256	141,005	141,717	142,860	143,449	145,117	2.2	2.0	3.3	1.7	4.7	10
Minnesota	300,433	301,956	302,961	307,215	309,003	312,582	2.0	1.3	5.7	2.3	4.7	11
Missouri	271,795	274,088	276,014	278,006	281,184	284,047	3.4	2.8	2.9	4.7	4.1	29
Nebraska	96,319	97,544	97,708	98,655	98,476	99,429	5.2	0.7	3.9	-0.7	3.9	30
North Dakota	39,284	39,721	39,368	39,562	40,400	40,937	4.5	-3.5	2.0	8.7	5.4	4
South Dakota	42,199	42,383	42,509	42,730	43,128	43,511	1.8	1.2	2.1	3.8	3.6	37
<b>Southeast</b>	<b>3,736,993</b>	<b>3,760,170</b>	<b>3,797,280</b>	<b>3,840,427</b>	<b>3,892,105</b>	<b>3,933,343</b>	<b>2.5</b>	<b>4.0</b>	<b>4.6</b>	<b>5.5</b>	<b>4.3</b>	--
Alabama	196,507	197,936	199,399	201,824	204,318	206,464	2.9	3.0	5.0	5.0	4.3	20
Arkansas	122,374	122,928	123,292	124,659	126,663	128,244	1.8	1.2	4.5	6.6	5.1	7
Florida	985,332	992,669	1,004,740	1,019,756	1,036,604	1,047,479	3.0	5.0	6.1	6.8	4.3	21
Georgia	454,047	457,067	462,083	468,415	472,926	477,785	2.7	4.5	5.6	3.9	4.2	27
Kentucky	178,936	179,892	181,314	183,164	184,282	186,755	2.2	3.2	4.1	2.5	5.5	3
Louisiana	203,285	203,627	205,300	205,855	208,865	211,855	0.7	3.3	1.1	6.0	5.9	2
Mississippi	108,874	108,637	109,632	110,153	111,872	113,057	-0.9	3.7	1.9	6.4	4.3	19
North Carolina	448,264	451,816	455,760	461,389	467,573	472,334	3.2	3.5	5.0	5.5	4.1	28
South Carolina	207,110	208,302	209,729	211,577	214,519	216,402	2.3	2.8	3.6	5.7	3.6	38
Tennessee	301,945	304,256	306,838	309,723	314,168	316,836	3.1	3.4	3.8	5.9	3.4	39
Virginia	460,985	463,775	468,952	473,260	478,911	484,092	2.4	4.5	3.7	4.9	4.4	16
West Virginia	69,334	69,265	70,241	70,652	71,403	72,040	-0.4	5.8	2.4	4.3	3.6	36
<b>Southwest</b>	<b>1,867,673</b>	<b>1,881,757</b>	<b>1,905,071</b>	<b>1,924,619</b>	<b>1,957,545</b>	<b>1,983,555</b>	<b>3.1</b>	<b>5.0</b>	<b>4.2</b>	<b>7.0</b>	<b>5.4</b>	--
Arizona	291,981	293,671	298,981	301,963	307,165	310,042	2.3	7.4	4.0	7.1	3.8	32
New Mexico	82,620	82,620	83,428	83,842	84,885	85,597	0.0	4.0	2.0	5.1	3.4	42
Oklahoma	171,358	173,964	175,574	176,846	179,436	181,408	6.2	3.8	2.9	6.0	4.5	15
Texas	1,321,715	1,331,503	1,347,088	1,361,968	1,386,059	1,406,507	3.0	4.8	4.5	7.3	6.0	1
<b>Rocky Mountain</b>	<b>584,054</b>	<b>589,006</b>	<b>596,540</b>	<b>606,106</b>	<b>615,637</b>	<b>622,727</b>	<b>3.4</b>	<b>5.2</b>	<b>6.6</b>	<b>6.4</b>	<b>4.7</b>	--
Colorado	301,189	303,726	308,016	312,714	316,876	320,966	3.4	5.8	6.2	5.4	5.3	5
Idaho	70,304	71,359	72,019	73,569	74,301	75,124	6.1	3.8	8.9	4.0	4.5	13
Montana	47,127	47,498	47,680	48,404	49,298	49,907	3.2	1.5	6.2	7.6	5.0	8
Utah	132,563	133,339	135,591	137,722	141,045	142,233	2.4	6.9	6.4	10.0	3.4	41
Wyoming	32,871	33,084	33,234	33,697	34,117	34,497	2.6	1.8	5.7	5.1	4.5	12
<b>Far West</b>	<b>3,198,786</b>	<b>3,226,286</b>	<b>3,256,938</b>	<b>3,311,427</b>	<b>3,350,180</b>	<b>3,383,205</b>	<b>3.5</b>	<b>3.9</b>	<b>6.9</b>	<b>4.8</b>	<b>4.0</b>	--
Alaska	41,871	42,054	42,473	42,806	43,137	43,454	1.8	4.0	3.2	3.1	3.0	45
California	2,329,511	2,348,588	2,368,882	2,409,537	2,431,379	2,458,295	3.3	3.5	7.0	3.7	4.5	14
Hawaii	74,694	74,926	75,620	76,181	76,762	77,341	1.2	3.8	3.0	3.1	3.1	44
Nevada	135,961	137,237	139,399	140,949	143,968	145,167	3.8	6.5	4.5	8.8	3.4	43
Oregon	196,047	198,531	199,827	203,283	205,667	207,874	5.2	2.6	7.1	4.8	4.4	17
Washington	420,702	424,951	430,737	438,670	449,267	451,073	4.1	5.6	7.6	10.0	1.6	50

r Revised

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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 2. Personal Income Change by Component, by State and Region, 2018:Q1-2018:Q2

	Percent change <sup>1</sup>				Percent change in personal income	Contribution to percent change in personal income (percentage points)			Dollar change (millions)			
	Personal income	Net earnings <sup>2</sup>	Dividends, interest, and rent	Transfer receipts		Net earnings <sup>2</sup>	Dividends, interest, and rent	Transfer receipts	Personal income	Net earnings <sup>2</sup>	Dividends, interest, and rent	Transfer receipts
<b>United States</b>	<b>4.2</b>	<b>4.5</b>	<b>3.3</b>	<b>4.1</b>	<b>4.2</b>	<b>2.8</b>	<b>0.7</b>	<b>0.7</b>	<b>179,837</b>	<b>121,565</b>	<b>28,580</b>	<b>29,692</b>
<b>New England</b>	<b>3.0</b>	<b>2.5</b>	<b>3.3</b>	<b>4.6</b>	<b>3.0</b>	<b>1.6</b>	<b>0.7</b>	<b>0.7</b>	<b>7,185</b>	<b>3,899</b>	<b>1,636</b>	<b>1,651</b>
Connecticut	4.2	3.6	3.2	9.4	4.2	2.3	0.7	1.2	2,746	1,501	475	771
Maine	4.2	5.1	3.2	2.6	4.2	3.0	0.6	0.6	657	473	94	91
Massachusetts	2.2	1.6	3.5	3.1	2.2	1.1	0.7	0.4	2,622	1,292	810	519
New Hampshire	2.7	2.1	3.1	5.2	2.7	1.4	0.5	0.7	559	293	112	153
Rhode Island	2.0	1.5	3.2	2.7	2.0	0.9	0.6	0.5	292	128	86	78
Vermont	3.8	4.4	3.5	2.4	3.8	2.6	0.7	0.5	310	211	60	39
<b>Mideast</b>	<b>3.7</b>	<b>3.7</b>	<b>3.2</b>	<b>4.2</b>	<b>3.7</b>	<b>2.4</b>	<b>0.6</b>	<b>0.7</b>	<b>28,358</b>	<b>18,187</b>	<b>4,726</b>	<b>5,445</b>
Delaware	4.2	4.7	3.1	3.6	4.2	2.8	0.6	0.7	503	342	71	91
District of Columbia	3.9	5.3	2.9	-2.5	3.9	3.7	0.5	-0.3	546	516	73	-43
Maryland	3.7	4.0	3.1	3.2	3.7	2.7	0.6	0.4	3,450	2,494	550	406
New Jersey	3.4	3.7	3.3	2.1	3.4	2.5	0.6	0.3	5,022	3,697	893	433
New York	4.2	3.5	3.1	8.3	4.2	2.1	0.7	1.4	13,802	6,900	2,167	4,736
Pennsylvania	2.9	3.9	3.2	-0.5	2.9	2.4	0.6	-0.1	5,035	4,239	973	-177
<b>Great Lakes</b>	<b>4.4</b>	<b>4.7</b>	<b>3.5</b>	<b>3.9</b>	<b>4.4</b>	<b>3.0</b>	<b>0.6</b>	<b>0.7</b>	<b>25,072</b>	<b>17,293</b>	<b>3,730</b>	<b>4,049</b>
Illinois	4.9	4.8	3.4	7.5	4.9	3.1	0.7	1.1	8,617	5,385	1,243	1,989
Indiana	3.8	5.0	3.6	-0.1	3.8	3.2	0.6	0.0	2,872	2,460	429	-17
Michigan	4.2	4.8	3.6	3.0	4.2	2.9	0.6	0.6	4,888	3,424	758	705
Ohio	4.3	4.7	3.4	3.8	4.3	3.0	0.6	0.7	5,910	4,073	811	1,026
Wisconsin	3.9	4.3	3.6	2.8	3.9	2.7	0.7	0.5	2,786	1,950	490	346
<b>Plains</b>	<b>4.5</b>	<b>5.1</b>	<b>3.5</b>	<b>3.6</b>	<b>4.5</b>	<b>3.2</b>	<b>0.7</b>	<b>0.6</b>	<b>11,858</b>	<b>8,415</b>	<b>1,841</b>	<b>1,602</b>
Iowa	5.1	5.0	3.4	7.6	5.1	3.1	0.7	1.3	1,874	1,150	249	475
Kansas	4.7	5.8	3.5	2.2	4.7	3.7	0.7	0.4	1,669	1,296	246	126
Minnesota	4.7	5.3	3.6	3.6	4.7	3.4	0.7	0.6	3,579	2,611	539	429
Missouri	4.1	4.7	3.5	3.1	4.1	2.8	0.7	0.6	2,863	1,973	459	431
Nebraska	3.9	4.6	3.5	1.6	3.9	2.9	0.7	0.2	953	718	176	59
North Dakota	5.4	6.9	3.4	2.4	5.4	4.3	0.8	0.3	537	424	79	35
South Dakota	3.6	3.8	3.5	2.9	3.6	2.3	0.9	0.4	383	243	92	48
<b>Southeast</b>	<b>4.3</b>	<b>4.9</b>	<b>3.4</b>	<b>3.4</b>	<b>4.3</b>	<b>2.9</b>	<b>0.7</b>	<b>0.7</b>	<b>41,238</b>	<b>28,178</b>	<b>6,680</b>	<b>6,380</b>
Alabama	4.3	5.0	3.3	3.2	4.3	2.9	0.6	0.7	2,146	1,479	298	369
Arkansas	5.1	6.2	3.7	3.9	5.1	3.3	0.8	0.9	1,581	1,034	264	283
Florida	4.3	5.4	3.5	2.3	4.3	2.8	0.9	0.4	10,876	7,267	2,447	1,161
Georgia	4.2	4.7	3.5	2.9	4.2	3.0	0.6	0.5	4,859	3,560	723	575
Kentucky	5.5	4.7	3.5	8.7	5.5	2.8	0.6	2.1	2,473	1,268	258	948
Louisiana	5.9	6.4	3.6	6.1	5.9	3.8	0.6	1.3	2,990	1,970	326	694
Mississippi	4.3	5.4	3.3	2.6	4.3	3.1	0.5	0.7	1,185	846	149	190
North Carolina	4.1	5.0	3.3	2.1	4.1	3.1	0.6	0.4	4,761	3,558	716	488
South Carolina	3.6	3.7	3.3	3.3	3.6	2.2	0.6	0.7	1,883	1,178	318	386
Tennessee	3.4	3.1	2.9	5.1	3.4	2.0	0.4	1.0	2,668	1,565	334	768
Virginia	4.4	5.1	3.1	3.0	4.4	3.3	0.6	0.4	5,181	3,930	762	488
West Virginia	3.6	5.3	3.1	0.6	3.6	3.0	0.5	0.2	637	522	84	30
<b>Southwest</b>	<b>5.4</b>	<b>6.6</b>	<b>3.3</b>	<b>3.1</b>	<b>5.4</b>	<b>4.3</b>	<b>0.6</b>	<b>0.5</b>	<b>26,009</b>	<b>20,557</b>	<b>2,926</b>	<b>2,526</b>
Arizona	3.8	5.1	3.3	0.4	3.8	3.1	0.6	0.1	2,877	2,336	481	60
New Mexico	3.4	4.1	3.1	1.8	3.4	2.3	0.6	0.4	713	491	130	91
Oklahoma	4.5	5.4	3.4	2.4	4.5	3.4	0.6	0.5	1,972	1,490	281	202
Texas	6.0	7.2	3.3	4.2	6.0	4.8	0.6	0.6	20,448	16,240	2,034	2,173
<b>Rocky Mountain</b>	<b>4.7</b>	<b>5.3</b>	<b>3.4</b>	<b>3.9</b>	<b>4.7</b>	<b>3.4</b>	<b>0.8</b>	<b>0.5</b>	<b>7,090</b>	<b>5,100</b>	<b>1,164</b>	<b>826</b>
Colorado	5.3	5.8	3.3	5.7	5.3	3.8	0.7	0.7	4,090	2,940	580	570
Idaho	4.5	5.7	3.5	1.7	4.5	3.4	0.8	0.3	823	624	142	57
Montana	5.0	5.9	3.5	4.5	5.0	3.3	0.8	0.9	609	397	104	108
Utah	3.4	3.8	3.4	1.6	3.4	2.5	0.7	0.2	1,187	869	247	72
Wyoming	4.5	5.9	3.4	1.7	4.5	3.2	1.1	0.2	380	270	91	20
<b>Far West</b>	<b>4.0</b>	<b>3.8</b>	<b>3.3</b>	<b>6.2</b>	<b>4.0</b>	<b>2.4</b>	<b>0.7</b>	<b>0.9</b>	<b>33,025</b>	<b>19,936</b>	<b>5,876</b>	<b>7,213</b>
Alaska	3.0	4.1	3.3	-1.6	3.0	2.6	0.6	-0.3	317	281	65	-29
California	4.5	4.3	3.2	7.5	4.5	2.8	0.7	1.0	26,917	16,618	4,216	6,083
Hawaii	3.1	3.9	2.9	-0.1	3.1	2.4	0.6	0.0	579	462	120	-3
Nevada	3.4	3.5	3.5	2.9	3.4	2.0	0.8	0.5	1,199	731	298	170
Oregon	4.4	4.6	3.3	4.6	4.4	2.8	0.7	0.9	2,207	1,421	345	440
Washington	1.6	0.6	3.4	3.5	1.6	0.4	0.7	0.5	1,806	423	832	552

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 3. Contributions of Earnings to Percent Change in Personal Income by Industry, State and Region, 2018:Q1-2018:Q2

	[Percentage points, seasonally adjusted at annual rates]												
	Earnings by industry												
	Total earnings <sup>1</sup>	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						
<b>United States</b>	<b>3.16</b>	<b>0.20</b>	<b>0.01</b>	<b>0.14</b>	<b>0.02</b>	<b>0.35</b>	<b>0.21</b>	<b>0.08</b>	<b>0.09</b>	<b>0.17</b>	<b>0.07</b>	<b>-0.03</b>	<b>-0.13</b>
<b>New England</b>	<b>1.70</b>	<b>0.02</b>	<b>(D)</b>	<b>(D)</b>	<b>0.02</b>	<b>(D)</b>	<b>0.28</b>	<b>0.06</b>	<b>0.04</b>	<b>0.16</b>	<b>0.06</b>	<b>0.00</b>	<b>-1.30</b>
Connecticut	2.35	0.01	0.00	0.01	0.01	0.38	0.31	0.09	0.00	0.12	0.06	0.01	-0.22
Maine	3.39	0.12	0.15	0.01	0.01	0.54	0.25	0.10	0.08	0.23	0.05	-0.01	0.01
Massachusetts	1.18	0.01	0.04	0.01	0.03	0.35	0.26	0.04	0.06	0.15	0.07	0.00	-2.02
New Hampshire	1.43	0.02	0.01	0.01	0.00	0.53	0.39	0.07	-0.01	0.28	0.01	-0.08	-1.79
Rhode Island	0.92	0.01	(D)	(D)	0.02	(D)	0.20	0.03	-0.01	0.20	0.06	0.00	-1.67
Vermont	2.95	0.16	0.02	0.03	0.02	0.33	0.27	0.07	0.04	0.19	0.06	0.01	-0.02
<b>Mideast</b>	<b>2.70</b>	<b>0.04</b>	<b>(D)</b>	<b>(D)</b>	<b>0.02</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>0.06</b>	<b>0.10</b>	<b>0.07</b>	<b>-0.09</b>	<b>-0.12</b>
Delaware	3.43	0.24	(D)	(D)	0.03	0.33	0.10	0.09	0.02	0.19	0.19	0.00	-0.06
District of Columbia	7.89	0.00	0.00	0.00	0.03	(D)	(D)	(D)	0.10	0.00	0.32	-0.19	0.02
Maryland	2.74	0.06	0.01	0.00	0.02	0.26	0.07	0.02	-0.01	0.17	0.09	0.00	-0.09
New Jersey	2.50	0.01	0.00	0.04	0.02	0.03	0.16	0.15	0.02	0.12	0.13	-0.01	-0.06
New York	2.55	0.03	0.00	0.05	0.01	0.33	-0.04	0.07	0.11	0.07	0.02	-0.06	-0.21
Pennsylvania	2.69	0.07	0.01	0.09	0.02	0.26	0.23	0.07	0.05	0.13	0.09	-0.26	-0.04
<b>Great Lakes</b>	<b>3.30</b>	<b>0.31</b>	<b>0.01</b>	<b>0.03</b>	<b>0.02</b>	<b>0.35</b>	<b>0.42</b>	<b>0.09</b>	<b>0.08</b>	<b>0.17</b>	<b>0.08</b>	<b>-0.02</b>	<b>-0.04</b>
Illinois	3.38	0.34	0.01	0.02	0.03	0.29	0.28	0.09	0.12	0.13	0.09	-0.02	-0.06
Indiana	3.47	0.61	0.01	0.04	0.02	0.37	0.64	0.04	0.05	0.23	0.10	-0.03	0.03
Michigan	3.28	0.13	0.01	0.02	0.03	0.40	0.43	0.09	0.07	0.15	0.05	-0.04	0.02
Ohio	3.32	0.29	0.01	0.07	0.01	0.34	0.40	0.06	0.08	0.23	0.09	0.01	-0.06
Wisconsin	2.94	0.24	0.02	0.02	0.01	0.43	0.57	0.18	0.03	0.15	0.06	-0.01	-0.09
<b>Plains</b>	<b>3.56</b>	<b>0.60</b>	<b>0.02</b>	<b>0.10</b>	<b>0.03</b>	<b>0.37</b>	<b>0.32</b>	<b>0.13</b>	<b>0.04</b>	<b>0.14</b>	<b>0.04</b>	<b>-0.01</b>	<b>0.00</b>
Iowa	3.37	0.61	0.04	0.01	0.03	0.67	0.33	0.19	0.02	0.08	0.11	0.02	0.05
Kansas	4.01	0.91	-0.01	0.17	0.02	0.33	0.43	0.20	0.07	0.18	0.07	-0.02	-0.01
Minnesota	3.79	0.66	0.01	0.03	0.03	0.26	0.41	0.13	0.05	0.12	0.06	0.02	0.01
Missouri	3.20	0.41	0.02	0.03	0.03	0.28	0.21	0.08	0.05	0.19	0.01	-0.01	-0.06
Nebraska	3.33	0.43	0.04	0.02	0.06	0.46	0.25	0.18	0.06	0.10	-0.05	-0.06	0.14
North Dakota	5.17	0.78	0.04	1.57	0.03	1.07	0.12	0.01	-0.28	0.13	-0.04	-0.06	0.11
South Dakota	2.51	0.49	0.01	0.02	0.02	0.00	0.38	0.14	0.02	0.06	0.02	-0.01	-0.20
<b>Southeast</b>	<b>3.24</b>	<b>0.25</b>	<b>0.03</b>	<b>0.06</b>	<b>0.03</b>	<b>0.37</b>	<b>0.18</b>	<b>0.09</b>	<b>0.08</b>	<b>0.19</b>	<b>0.10</b>	<b>0.01</b>	<b>-0.01</b>
Alabama	3.21	0.29	0.02	0.08	0.04	0.44	0.40	0.13	0.02	0.15	0.05	0.00	-0.01
Arkansas	3.61	1.05	0.05	0.07	0.03	0.19	0.23	0.22	0.11	0.14	0.06	-0.01	-0.06
Florida	3.15	0.26	0.05	0.01	0.02	0.38	0.15	0.04	0.02	0.20	0.09	-0.02	0.01
Georgia	3.42	0.20	0.03	0.03	0.04	0.54	0.19	0.08	0.11	0.22	0.16	0.05	-0.03
Kentucky	3.16	0.31	0.02	0.12	0.02	0.22	0.35	0.02	0.12	0.19	0.19	0.01	0.00
Louisiana	4.26	0.33	0.04	0.44	0.05	0.77	0.16	0.34	0.12	0.22	0.11	0.00	-0.04
Mississippi	3.25	0.81	0.03	0.08	0.05	0.20	0.32	0.06	0.12	0.15	0.03	-0.01	-0.03
North Carolina	3.48	0.21	0.02	0.01	0.03	0.36	0.29	0.10	0.11	0.19	0.08	0.04	-0.04
South Carolina	2.36	0.13	0.03	0.01	0.03	0.22	-0.34	0.10	0.09	0.20	0.07	0.00	-0.07
Tennessee	2.15	0.15	0.01	0.02	0.01	0.35	0.31	0.10	0.07	0.19	0.13	0.01	-0.03
Virginia	3.61	0.06	0.01	0.02	0.01	0.19	0.08	0.06	0.12	0.15	0.07	0.01	0.04
West Virginia	3.26	0.07	0.03	0.36	0.04	0.39	0.20	-0.10	0.12	0.20	-0.01	0.05	-0.03
<b>Southwest</b>	<b>4.77</b>	<b>0.15</b>	<b>0.00</b>	<b>0.78</b>	<b>0.03</b>	<b>0.51</b>	<b>0.43</b>	<b>0.09</b>	<b>0.29</b>	<b>0.19</b>	<b>0.06</b>	<b>-0.09</b>	<b>-0.05</b>
Arizona	3.44	0.14	0.00	0.09	0.03	0.56	0.38	0.04	0.04	0.14	0.09	-0.13	-0.11
New Mexico	2.56	0.16	0.01	0.63	0.03	0.30	-0.01	0.04	0.09	0.16	0.10	-0.07	-0.03
Oklahoma	3.70	0.25	-0.03	1.37	0.05	-0.04	0.41	-0.07	0.21	0.15	-0.05	-0.07	-0.08
Texas	5.34	0.14	0.00	0.87	0.03	0.59	0.47	0.12	0.37	0.21	0.07	-0.08	-0.04
<b>Rocky Mountain</b>	<b>3.72</b>	<b>0.26</b>	<b>(D)</b>	<b>0.44</b>	<b>0.02</b>	<b>0.34</b>	<b>(D)</b>	<b>(D)</b>	<b>0.05</b>	<b>0.24</b>	<b>0.07</b>	<b>0.00</b>	<b>-0.14</b>
Colorado	4.15	0.17	0.02	0.58	0.02	0.21	0.10	0.12	-0.04	0.23	0.06	0.06	-0.09
Idaho	3.81	0.69	0.10	0.06	0.02	0.38	0.29	0.16	0.05	0.20	0.04	-0.03	-0.03
Montana	3.55	0.69	0.04	0.40	0.03	0.44	0.06	0.07	0.09	0.15	-0.05	-0.02	-0.03
Utah	2.80	0.07	0.00	0.08	0.02	0.59	0.39	0.03	0.19	0.37	0.18	-0.11	-0.42
Wyoming	3.68	0.35	(D)	1.45	0.04	0.33	(D)	(D)	0.14	0.02	-0.01	-0.04	0.05
<b>Far West</b>	<b>2.66</b>	<b>0.15</b>	<b>0.01</b>	<b>0.04</b>	<b>0.02</b>	<b>0.30</b>	<b>0.07</b>	<b>0.03</b>	<b>0.04</b>	<b>0.18</b>	<b>0.06</b>	<b>0.00</b>	<b>-0.06</b>
Alaska	2.97	0.01	0.07	1.17	0.04	-0.16	0.02	0.17	0.01	0.21	0.11	-0.01	-0.07
California	3.07	0.16	0.00	0.02	0.02	0.28	0.25	0.01	0.02	0.12	0.07	0.10	-0.07
Hawaii	2.74	0.03	0.02	0.01	0.03	0.17	0.00	0.02	0.13	0.24	0.07	-0.02	0.09
Nevada	2.27	0.03	0.00	0.17	0.02	0.47	0.21	0.04	-0.10	0.22	0.15	-0.29	-0.02
Oregon	3.34	0.13	-0.01	0.01	0.02	0.56	0.42	0.07	0.05	0.22	0.06	0.00	0.02
Washington	0.25	0.20	0.05	0.01	0.01	0.30	-1.13	0.10	0.19	0.46	-0.01	-0.47	-0.05

(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 quarter 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:Q1-2018:Q2 (continued)

	[Percentage points, seasonally adjusted at annual rates]											
	Earnings by industry									Government		
	Real estate and rental and leasing	Professional, scientific, and technical services	Management of companies and enterprises	Administrative and support and waste management and remediation 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
<b>United States</b>	<b>0.03</b>	<b>0.71</b>	<b>0.03</b>	<b>0.21</b>	<b>-0.01</b>	<b>0.45</b>	<b>0.00</b>	<b>0.12</b>	<b>0.15</b>	<b>0.05</b>	<b>0.02</b>	<b>0.16</b>
<b>New England</b>	<b>0.04</b>	<b>1.00</b>	<b>-0.19</b>	<b>0.20</b>	<b>-0.02</b>	<b>0.51</b>	<b>0.01</b>	<b>0.12</b>	<b>0.14</b>	<b>0.04</b>	<b>0.00</b>	<b>0.09</b>
Connecticut	0.01	0.67	0.01	0.16	0.02	0.38	0.02	0.08	0.11	0.02	0.00	0.04
Maine	0.02	0.39	0.06	0.13	-0.03	0.56	0.02	0.19	0.14	0.22	0.03	0.10
Massachusetts	0.06	1.41	-0.42	0.22	-0.03	0.56	0.00	0.11	0.14	0.02	0.00	0.13
New Hampshire	0.04	0.54	0.05	0.33	0.01	0.53	0.02	0.18	0.15	0.06	0.01	0.04
Rhode Island	0.02	0.61	0.08	0.17	-0.10	0.47	0.01	0.18	0.19	0.06	0.00	0.10
Vermont	0.03	0.58	0.02	0.13	-0.01	0.56	0.01	0.14	0.14	0.05	-0.02	0.12
<b>Mideast</b>	<b>-0.01</b>	<b>0.89</b>	<b>0.04</b>	<b>0.14</b>	<b>0.01</b>	<b>0.53</b>	<b>0.07</b>	<b>0.10</b>	<b>0.17</b>	<b>0.05</b>	<b>0.01</b>	<b>0.15</b>
Delaware	0.02	0.82	0.05	0.25	0.00	0.57	-0.01	0.13	0.14	0.06	0.03	0.15
District of Columbia	-0.69	5.00	0.01	0.12	-0.13	0.35	-0.07	0.22	0.96	1.08	0.10	0.42
Maryland	-0.06	1.02	0.05	0.16	-0.02	0.37	0.01	0.13	0.15	0.13	0.05	0.10
New Jersey	0.02	0.81	0.02	0.29	0.01	0.34	-0.02	0.09	0.13	0.01	0.01	0.14
New York	-0.01	0.79	0.02	0.06	0.01	0.64	0.18	0.09	0.16	0.01	0.01	0.19
Pennsylvania	0.02	0.74	0.11	0.16	0.01	0.57	-0.02	0.09	0.16	0.03	0.01	0.08
<b>Great Lakes</b>	<b>0.02</b>	<b>0.61</b>	<b>0.09</b>	<b>0.19</b>	<b>-0.03</b>	<b>0.46</b>	<b>0.00</b>	<b>0.10</b>	<b>0.16</b>	<b>0.03</b>	<b>0.00</b>	<b>0.11</b>
Illinois	0.04	0.91	0.10	0.17	-0.03	0.40	-0.01	0.11	0.16	0.02	-0.01	0.15
Indiana	-0.05	0.44	0.04	0.14	-0.02	0.46	-0.06	0.07	0.16	0.03	0.01	0.10
Michigan	0.01	0.62	0.10	0.20	-0.03	0.49	0.03	0.10	0.17	0.05	0.00	0.14
Ohio	0.06	0.47	0.10	0.25	-0.04	0.51	0.02	0.12	0.17	0.04	0.00	0.05
Wisconsin	0.01	0.36	0.08	0.15	-0.03	0.43	-0.01	0.12	0.10	0.02	0.00	0.08
<b>Plains</b>	<b>0.02</b>	<b>0.57</b>	<b>0.09</b>	<b>0.15</b>	<b>-0.01</b>	<b>0.48</b>	<b>-0.01</b>	<b>0.12</b>	<b>0.15</b>	<b>0.05</b>	<b>0.02</b>	<b>0.12</b>
Iowa	0.03	0.38	0.07	0.11	-0.04	0.33	0.02	0.07	0.07	0.01	0.00	0.11
Kansas	-0.01	0.58	0.05	0.22	-0.01	0.38	-0.01	0.10	0.14	0.05	0.04	0.10
Minnesota	0.03	0.73	0.14	0.10	0.00	0.55	-0.02	0.14	0.14	0.02	0.00	0.12
Missouri	0.03	0.65	0.10	0.15	-0.01	0.50	-0.02	0.12	0.16	0.08	0.02	0.15
Nebraska	0.01	0.47	0.03	0.26	-0.01	0.45	0.02	0.11	0.21	0.04	0.02	0.06
North Dakota	0.03	0.17	0.07	0.23	0.04	0.69	0.02	0.16	0.13	0.03	0.10	-0.06
South Dakota	-0.01	0.26	0.01	0.06	-0.05	0.53	-0.02	0.09	0.24	0.18	0.02	0.20
<b>Southeast</b>	<b>0.04</b>	<b>0.57</b>	<b>0.06</b>	<b>0.21</b>	<b>-0.01</b>	<b>0.45</b>	<b>0.00</b>	<b>0.14</b>	<b>0.16</b>	<b>0.06</b>	<b>0.04</b>	<b>0.12</b>
Alabama	0.02	0.59	0.03	0.21	-0.01	0.33	0.00	0.09	0.14	0.05	0.04	0.08
Arkansas	0.02	0.36	0.06	0.27	0.03	0.35	-0.01	0.05	0.14	0.06	0.00	0.16
Florida	0.09	0.63	0.07	0.19	0.00	0.47	-0.02	0.20	0.19	0.03	0.03	0.05
Georgia	0.05	0.68	0.09	0.20	-0.04	0.45	-0.01	0.11	0.15	0.05	-0.01	0.07
Kentucky	0.01	0.42	0.02	0.17	-0.01	0.49	0.00	0.13	0.13	0.03	0.03	0.13
Louisiana	0.06	0.54	0.02	0.11	-0.05	0.52	-0.03	0.16	0.18	0.02	0.02	0.12
Mississippi	0.02	0.35	0.01	0.16	-0.03	0.36	-0.01	0.13	0.14	0.03	-0.01	0.25
North Carolina	0.02	0.66	0.08	0.20	-0.02	0.43	0.02	0.12	0.15	0.03	0.13	0.19
South Carolina	0.03	0.56	0.04	0.21	-0.01	0.37	-0.02	0.17	0.16	0.05	0.13	0.18
Tennessee	0.01	-0.62	0.04	0.25	0.01	0.59	0.01	0.16	0.18	0.06	0.01	0.14
Virginia	0.04	1.22	0.08	0.28	0.05	0.39	0.01	0.11	0.14	0.26	0.05	0.10
West Virginia	-0.01	0.52	0.06	0.07	-0.03	0.48	0.03	0.14	0.09	0.03	-0.04	0.56
<b>Southwest</b>	<b>0.12</b>	<b>0.76</b>	<b>0.04</b>	<b>0.42</b>	<b>0.01</b>	<b>0.46</b>	<b>-0.01</b>	<b>0.11</b>	<b>0.15</b>	<b>0.04</b>	<b>0.01</b>	<b>0.19</b>
Arizona	0.08	0.46	0.03	0.32	0.00	0.60	-0.01	0.17	0.16	0.06	0.01	0.26
New Mexico	0.02	0.56	-0.01	0.11	-0.02	0.27	-0.01	0.09	0.10	0.06	0.04	-0.08
Oklahoma	0.03	0.37	0.05	0.37	-0.01	0.34	-0.05	0.07	0.14	0.11	-0.01	0.14
Texas	0.14	0.89	0.05	0.47	0.01	0.45	-0.01	0.11	0.16	0.02	0.00	0.20
<b>Rocky Mountain</b>	<b>0.08</b>	<b>0.71</b>	<b>0.00</b>	<b>0.29</b>	<b>-0.01</b>	<b>0.38</b>	<b>0.02</b>	<b>0.10</b>	<b>0.14</b>	<b>0.12</b>	<b>-0.05</b>	<b>0.33</b>
Colorado	0.12	1.23	-0.02	0.30	-0.07	0.40	0.08	0.09	0.10	0.06	-0.11	0.47
Idaho	0.01	0.56	0.00	0.28	0.01	0.44	0.00	0.13	0.13	0.10	-0.01	0.18
Montana	-0.01	0.49	0.01	0.08	0.00	0.40	0.02	0.13	0.14	0.23	0.00	0.16
Utah	0.06	-0.19	0.06	0.37	0.10	0.34	-0.09	0.04	0.25	0.19	0.03	0.22
Wyoming	0.05	0.22	-0.01	0.05	-0.02	0.16	0.00	0.28	0.12	0.19	0.05	0.04
<b>Far West</b>	<b>0.01</b>	<b>0.69</b>	<b>0.01</b>	<b>0.17</b>	<b>-0.01</b>	<b>0.39</b>	<b>-0.04</b>	<b>0.15</b>	<b>0.13</b>	<b>0.06</b>	<b>0.04</b>	<b>0.22</b>
Alaska	-0.01	0.26	0.04	0.02	0.02	0.46	-0.02	0.04	0.06	0.27	0.30	-0.07
California	-0.01	0.95	0.04	0.20	-0.01	0.40	-0.06	0.13	0.14	0.03	0.04	0.22
Hawaii	0.13	0.39	0.05	0.18	0.04	0.32	0.00	0.28	0.18	0.18	0.11	0.08
Nevada	0.10	0.63	-0.99	0.24	0.01	0.38	-0.02	0.40	0.18	0.08	0.05	0.31
Oregon	0.01	0.65	0.15	0.04	-0.05	0.40	0.02	0.23	0.09	0.09	0.00	0.13
Washington	0.06	-0.58	0.08	0.09	0.00	0.35	-0.01	0.10	0.10	0.12	0.02	0.26

Source: U.S. Bureau of Economic Analysis

Table 4. Earnings Growth by Industry, State and Region, 2018:Q1-2018:Q2

	[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						
<b>United States</b>	<b>135,144</b>	<b>8,637</b>	<b>608</b>	<b>6,247</b>	<b>993</b>	<b>14,969</b>	<b>9,278</b>	<b>3,284</b>	<b>3,764</b>	<b>7,195</b>	<b>3,128</b>	<b>-1,142</b>	<b>-5,468</b>
<b>New England</b>	<b>4,146</b>	<b>57</b>	<b>(D)</b>	<b>(D)</b>	<b>44</b>	<b>(D)</b>	<b>681</b>	<b>150</b>	<b>94</b>	<b>396</b>	<b>150</b>	<b>-7</b>	<b>-3,195</b>
Connecticut	1,532	8	2	7	6	252	203	62	3	80	38	5	-143
Maine	534	19	23	1	1	86	40	16	14	36	8	-1	2
Massachusetts	1,411	10	51	13	32	419	306	47	76	178	88	4	-2,437
New Hampshire	295	4	2	2	1	110	81	14	-1	58	2	-16	-373
Rhode Island	131	2	(D)	(D)	2	(D)	28	4	-2	29	8	-1	-242
Vermont	242	13	2	2	2	28	22	5	4	15	5	1	-2
<b>Mideast</b>	<b>20,746</b>	<b>325</b>	<b>(D)</b>	<b>(D)</b>	<b>134</b>	<b>(D)</b>	<b>(D)</b>	<b>(D)</b>	<b>482</b>	<b>805</b>	<b>552</b>	<b>-686</b>	<b>-960</b>
Delaware	415	30	(D)	(D)	4	40	12	11	3	23	23	0	-7
District of Columbia	1,088	0	0	0	4	(D)	(D)	(D)	14	1	45	-27	3
Maryland	2,549	56	5	5	23	242	65	22	-11	159	87	-1	-86
New Jersey	3,681	15	3	57	36	46	245	221	36	185	188	-17	-97
New York	8,348	102	13	149	28	1,082	-128	233	357	216	51	-185	-706
Pennsylvania	4,666	123	15	154	40	448	397	127	84	221	159	-456	-67
<b>Great Lakes</b>	<b>19,117</b>	<b>1,811</b>	<b>68</b>	<b>202</b>	<b>140</b>	<b>2,061</b>	<b>2,475</b>	<b>506</b>	<b>465</b>	<b>1,019</b>	<b>468</b>	<b>-91</b>	<b>-210</b>
Illinois	5,965	605	15	35	57	523	507	158	215	238	168	-29	-105
Indiana	2,648	469	8	31	19	282	495	29	41	175	75	-22	22
Michigan	3,820	152	15	19	38	472	507	106	78	182	57	-47	26
Ohio	4,559	409	13	102	17	471	550	84	108	318	126	16	-85
Wisconsin	2,124	176	17	16	9	314	415	129	24	106	42	-8	-68
<b>Plains</b>	<b>9,363</b>	<b>1,585</b>	<b>46</b>	<b>277</b>	<b>81</b>	<b>992</b>	<b>854</b>	<b>354</b>	<b>96</b>	<b>363</b>	<b>103</b>	<b>-18</b>	<b>6</b>
Iowa	1,246	228	15	4	13	252	124	70	7	31	41	6	20
Kansas	1,417	325	-5	62	7	119	154	70	24	63	24	-9	-3
Minnesota	2,888	507	11	25	21	203	313	100	42	93	43	12	10
Missouri	2,220	289	11	22	19	197	149	53	34	132	10	-6	-45
Nebraska	811	106	9	5	16	112	61	45	14	24	-13	-14	34
North Dakota	512	79	4	157	3	108	12	1	-28	13	-4	-6	11
South Dakota	269	52	1	3	2	0	41	15	2	7	3	-1	-21
<b>Southeast</b>	<b>31,120</b>	<b>2,434</b>	<b>281</b>	<b>555</b>	<b>245</b>	<b>3,575</b>	<b>1,739</b>	<b>830</b>	<b>793</b>	<b>1,834</b>	<b>934</b>	<b>96</b>	<b>-125</b>
Alabama	1,620	146	10	39	23	222	206	69	9	78	26	-2	-6
Arkansas	1,129	332	15	21	10	61	72	69	35	44	18	-3	-20
Florida	8,072	672	124	25	39	983	379	92	60	511	230	-53	37
Georgia	3,987	232	31	33	44	643	223	95	129	255	188	65	-39
Kentucky	1,438	141	8	57	9	103	159	11	54	86	89	5	-1
Louisiana	2,188	170	19	231	24	401	83	176	63	116	56	-2	-19
Mississippi	898	225	8	23	13	57	90	17	34	43	8	-2	-8
North Carolina	4,015	242	26	14	35	419	337	118	132	223	97	50	-41
South Carolina	1,254	69	14	7	18	116	-184	56	49	106	38	2	-38
Tennessee	1,676	115	6	16	5	271	245	78	58	151	101	9	-27
Virginia	4,268	77	16	26	17	230	94	67	148	185	85	17	42
West Virginia	575	13	5	64	7	70	35	-17	21	36	-2	9	-5
<b>Southwest</b>	<b>22,927</b>	<b>741</b>	<b>-21</b>	<b>3,828</b>	<b>138</b>	<b>2,513</b>	<b>2,108</b>	<b>428</b>	<b>1,438</b>	<b>932</b>	<b>315</b>	<b>-420</b>	<b>-260</b>
Arizona	2,607	104	2	66	20	431	292	27	29	107	70	-98	-83
New Mexico	539	35	1	133	5	64	-2	9	20	34	21	-14	-6
Oklahoma	1,638	113	-13	611	24	-16	185	-30	92	67	-22	-33	-37
Texas	18,143	489	-11	3,018	89	2,033	1,634	422	1,297	725	247	-274	-133
<b>Rocky Mountain</b>	<b>5,653</b>	<b>405</b>	<b>(D)</b>	<b>672</b>	<b>31</b>	<b>527</b>	<b>(D)</b>	<b>(D)</b>	<b>72</b>	<b>370</b>	<b>110</b>	<b>-5</b>	<b>-220</b>
Colorado	3,237	136	13	458	12	167	80	92	-28	183	46	45	-69
Idaho	698	128	19	12	4	70	53	29	9	37	7	-6	-5
Montana	432	85	5	50	4	54	7	8	11	18	-7	-2	-3
Utah	977	26	1	29	9	208	136	10	69	130	64	-39	-147
Wyoming	309	30	(D)	123	3	28	(D)	(D)	12	1	-1	-3	4
<b>Far West</b>	<b>22,072</b>	<b>1,277</b>	<b>72</b>	<b>319</b>	<b>178</b>	<b>2,493</b>	<b>547</b>	<b>255</b>	<b>324</b>	<b>1,476</b>	<b>496</b>	<b>-11</b>	<b>-504</b>
Alaska	317	1	7	125	4	-17	2	18	1	23	12	-1	-7
California	18,453	968	10	114	139	1,685	1,535	69	100	706	396	628	-455
Hawaii	520	6	4	1	5	33	-1	3	25	46	13	-4	18
Nevada	809	10	0	60	6	170	74	14	-34	79	52	-105	-7
Oregon	1,695	64	-3	3	12	288	215	39	24	111	32	-2	9
Washington	278	227	54	16	11	334	-1,279	113	208	511	-10	-527	-61

(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:Q1-2018:Q2 (continued)

	[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 support and waste management and remediation 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	
<b>United States</b>	<b>1,411</b>	<b>30,518</b>	<b>1,503</b>	<b>9,061</b>	<b>-316</b>	<b>19,645</b>	<b>93</b>	<b>5,295</b>	<b>6,625</b>	<b>2,262</b>	<b>837</b>	<b>6,716</b>
<b>New England</b>	<b>94</b>	<b>2,432</b>	<b>-456</b>	<b>488</b>	<b>-42</b>	<b>1,235</b>	<b>26</b>	<b>282</b>	<b>335</b>	<b>98</b>	<b>9</b>	<b>231</b>
Connecticut	7	439	10	107	16	251	16	49	73	14	0	25
Maine	4	61	9	20	-4	90	3	30	22	34	4	16
Massachusetts	69	1,684	-498	258	-42	670	0	127	171	23	4	157
New Hampshire	8	112	11	68	3	110	4	38	31	13	2	9
Rhode Island	3	87	12	25	-14	68	2	25	27	9	0	15
Vermont	2	48	2	11	-1	46	1	12	11	4	-2	10
<b>Mideast</b>	<b>-99</b>	<b>6,861</b>	<b>340</b>	<b>1,106</b>	<b>48</b>	<b>4,083</b>	<b>532</b>	<b>766</b>	<b>1,315</b>	<b>382</b>	<b>111</b>	<b>1,164</b>
Delaware	2	101	7	30	0	70	-1	16	17	7	4	19
District of Columbia	-99	697	1	18	-19	50	-9	31	136	152	14	60
Maryland	-54	961	49	151	-23	350	12	125	144	123	50	95
New Jersey	37	1,203	30	432	19	506	-25	139	195	10	10	206
New York	-17	2,602	67	196	48	2,119	590	296	539	32	24	639
Pennsylvania	32	1,297	186	280	22	988	-34	159	283	56	9	145
<b>Great Lakes</b>	<b>143</b>	<b>3,590</b>	<b>534</b>	<b>1,103</b>	<b>-184</b>	<b>2,671</b>	<b>-11</b>	<b>609</b>	<b>924</b>	<b>195</b>	<b>-8</b>	<b>638</b>
Illinois	73	1,612	186	298	-60	715	-18	189	289	41	-15	269
Indiana	-38	336	28	112	-15	358	-43	54	127	26	5	75
Michigan	18	729	123	231	-30	576	35	113	200	57	-3	167
Ohio	80	651	143	349	-59	712	26	169	234	54	7	66
Wisconsin	9	261	55	113	-20	310	-11	85	74	17	-1	61
<b>Plains</b>	<b>63</b>	<b>1,527</b>	<b>235</b>	<b>398</b>	<b>-30</b>	<b>1,269</b>	<b>-21</b>	<b>309</b>	<b>391</b>	<b>124</b>	<b>50</b>	<b>309</b>
Iowa	12	142	27	42	-13	122	7	25	26	4	1	42
Kansas	-3	206	19	78	-4	136	-3	36	51	19	14	36
Minnesota	27	563	105	78	0	424	-18	111	107	15	3	93
Missouri	23	455	69	105	-9	351	-12	83	114	53	14	107
Nebraska	3	114	7	65	-2	111	5	28	53	10	4	15
North Dakota	3	17	7	23	4	69	2	16	13	3	10	-6
South Dakota	-1	28	1	7	-5	57	-2	10	26	19	2	21
<b>Southeast</b>	<b>435</b>	<b>5,548</b>	<b>580</b>	<b>1,997</b>	<b>-57</b>	<b>4,328</b>	<b>-45</b>	<b>1,397</b>	<b>1,578</b>	<b>630</b>	<b>392</b>	<b>1,145</b>
Alabama	8	301	14	109	-4	167	1	45	72	25	21	39
Arkansas	6	115	19	85	11	111	-5	17	44	20	1	51
Florida	232	1,620	173	496	-6	1,210	-51	507	501	76	87	126
Georgia	53	807	101	233	-47	526	-10	126	177	55	-18	83
Kentucky	4	194	8	80	-6	227	-1	61	59	15	12	62
Louisiana	33	284	12	55	-28	270	-15	82	93	9	12	62
Mississippi	5	99	2	44	-8	100	-3	37	40	8	-3	69
North Carolina	23	772	94	239	-26	500	19	145	180	40	152	223
South Carolina	17	299	19	115	-4	196	-10	90	88	25	72	95
Tennessee	11	-486	29	193	4	466	6	124	141	44	5	110
Virginia	43	1,451	97	334	62	468	18	137	168	307	57	123
West Virginia	-1	93	11	12	-6	85	5	25	17	6	-8	100
<b>Southwest</b>	<b>573</b>	<b>3,693</b>	<b>216</b>	<b>2,071</b>	<b>36</b>	<b>2,233</b>	<b>-65</b>	<b>553</b>	<b>753</b>	<b>173</b>	<b>25</b>	<b>926</b>
Arizona	63	352	23	242	2	459	-9	130	125	46	8	197
New Mexico	4	119	-2	23	-4	58	-2	18	22	12	9	-18
Oklahoma	14	166	22	166	-6	152	-22	33	64	48	-2	63
Texas	492	3,057	173	1,639	44	1,565	-33	371	541	67	11	683
<b>Rocky Mountain</b>	<b>123</b>	<b>1,089</b>	<b>7</b>	<b>438</b>	<b>-23</b>	<b>577</b>	<b>33</b>	<b>151</b>	<b>216</b>	<b>180</b>	<b>-74</b>	<b>503</b>
Colorado	99	974	-15	241	-56	313	64	74	78	50	-86	368
Idaho	1	104	1	52	2	82	1	23	24	19	-2	34
Montana	-2	60	1	10	0	49	3	16	17	28	0	19
Utah	20	-67	22	131	35	118	-33	14	87	67	10	78
Wyoming	4	19	-1	4	-2	14	0	24	10	16	4	3
<b>Far West</b>	<b>79</b>	<b>5,778</b>	<b>48</b>	<b>1,460</b>	<b>-63</b>	<b>3,250</b>	<b>-355</b>	<b>1,229</b>	<b>1,114</b>	<b>481</b>	<b>331</b>	<b>1,800</b>
Alaska	-1	29	4	3	2	49	-2	5	6	29	33	-8
California	-45	5,768	220	1,212	-56	2,403	-349	791	851	208	237	1,317
Hawaii	25	75	10	34	7	61	1	54	34	35	21	15
Nevada	34	227	-358	88	5	137	-6	144	64	27	16	111
Oregon	3	333	77	22	-24	204	11	118	44	46	2	69
Washington	63	-654	94	102	2	397	-10	117	115	135	22	296

Source: U.S. Bureau of Economic Analysis

Table 5. Revisions to Personal Income, by State and Region, 2015-2017

	Revised personal income (Millions of dollars)			Dollar revision (Millions of dollars)			Percent revision		
	2015	2016	2017	2015	2016	2017	2015	2016	2017
<b>United States</b>	<b>15,711,634</b>	<b>16,115,630</b>	<b>16,820,250</b>	<b>163,973</b>	<b>202,853</b>	<b>406,699</b>	<b>1.1</b>	<b>1.3</b>	<b>2.5</b>
<b>New England</b>	<b>892,863</b>	<b>915,453</b>	<b>952,331</b>	<b>8,960</b>	<b>12,180</b>	<b>24,755</b>	<b>1.0</b>	<b>1.3</b>	<b>2.7</b>
Connecticut	246,012	249,513	257,714	1,071	1,627	6,106	0.4	0.7	2.4
Maine	57,978	59,577	62,060	1,049	922	1,848	1.8	1.6	3.1
Massachusetts	431,572	444,813	463,931	5,212	7,261	11,937	1.2	1.7	2.6
New Hampshire	73,430	76,247	80,122	881	1,560	2,813	1.2	2.1	3.6
Rhode Island	53,006	53,731	55,934	480	459	1,359	0.9	0.9	2.5
Vermont	30,865	31,572	32,570	266	352	693	0.9	1.1	2.2
<b>Mideast</b>	<b>2,794,994</b>	<b>2,874,152</b>	<b>3,016,365</b>	<b>32,331</b>	<b>52,858</b>	<b>114,334</b>	<b>1.2</b>	<b>1.9</b>	<b>3.9</b>
Delaware	45,012	45,917	47,782	574	343	526	1.3	0.8	1.1
District of Columbia	50,947	53,040	55,510	1,276	1,198	2,084	2.6	2.3	3.9
Maryland	341,295	353,880	368,258	4,083	4,613	8,008	1.2	1.3	2.2
New Jersey	542,405	555,805	581,199	4,184	5,969	17,859	0.8	1.1	3.2
New York	1,172,713	1,208,346	1,281,082	16,775	32,265	70,441	1.5	2.7	5.8
Pennsylvania	642,623	657,165	682,534	5,439	8,470	15,416	0.9	1.3	2.3
<b>Great Lakes</b>	<b>2,159,301</b>	<b>2,206,069</b>	<b>2,283,656</b>	<b>29,212</b>	<b>29,362</b>	<b>53,189</b>	<b>1.4</b>	<b>1.3</b>	<b>2.4</b>
Illinois	664,296	673,529	693,914	11,611	10,191	17,861	1.8	1.5	2.6
Indiana	279,705	289,164	301,008	2,975	3,301	6,568	1.1	1.2	2.2
Michigan	431,157	444,532	460,270	3,958	5,170	9,423	0.9	1.2	2.1
Ohio	515,905	525,056	544,828	7,525	7,138	13,018	1.5	1.4	2.4
Wisconsin	268,238	273,787	283,636	3,144	3,562	6,319	1.2	1.3	2.3
<b>Plains</b>	<b>1,003,740</b>	<b>1,016,405</b>	<b>1,047,115</b>	<b>9,631</b>	<b>7,891</b>	<b>21,004</b>	<b>1.0</b>	<b>0.8</b>	<b>2.0</b>
Iowa	144,183	145,157	148,043	1,357	961	3,351	1.0	0.7	2.3
Kansas	137,238	138,105	141,459	640	800	2,786	0.5	0.6	2.0
Minnesota	284,740	291,362	303,141	4,334	4,112	7,343	1.5	1.4	2.5
Missouri	260,145	265,495	274,976	2,630	3,947	8,055	1.0	1.5	3.0
Nebraska	95,454	94,731	97,557	1,586	-681	794	1.7	-0.7	0.8
North Dakota	40,430	39,766	39,484	-1,573	-1,639	-1,794	-3.7	-4.0	-4.3
South Dakota	41,550	41,789	42,455	658	390	467	1.6	0.9	1.1
<b>Southeast</b>	<b>3,526,433</b>	<b>3,626,161</b>	<b>3,783,717</b>	<b>25,283</b>	<b>34,243</b>	<b>70,510</b>	<b>0.7</b>	<b>1.0</b>	<b>1.9</b>
Alabama	187,302	190,991	198,916	1,817	1,829	4,045	1.0	1.0	2.1
Arkansas	116,249	118,770	123,313	21	72	767	0.0	0.1	0.6
Florida	919,227	953,261	1,000,624	-731	6,053	17,330	-0.1	0.6	1.8
Georgia	422,845	439,574	460,403	4,462	4,897	9,122	1.1	1.1	2.0
Kentucky	172,361	175,013	180,827	2,095	2,299	5,363	1.2	1.3	3.1
Louisiana	200,078	199,543	204,517	-14	1,518	792	0.0	0.8	0.4
Mississippi	104,893	106,915	109,324	992	862	864	1.0	0.8	0.8
North Carolina	419,889	433,766	454,307	4,654	5,128	9,435	1.1	1.2	2.1
South Carolina	192,879	199,942	209,180	3,043	3,892	6,092	1.6	2.0	3.0
Tennessee	282,150	292,120	305,691	4,313	3,950	8,398	1.6	1.4	2.8
Virginia	440,824	448,684	466,743	4,168	3,222	7,294	1.0	0.7	1.6
West Virginia	67,737	67,583	69,873	463	521	1,008	0.7	0.8	1.5
<b>Southwest</b>	<b>1,805,776</b>	<b>1,814,967</b>	<b>1,894,780</b>	<b>212</b>	<b>-2,031</b>	<b>21,715</b>	<b>0.0</b>	<b>-0.1</b>	<b>1.2</b>
Arizona	270,807	280,988	296,649	548	868	4,541	0.2	0.3	1.6
New Mexico	79,953	81,185	83,127	956	1,120	1,644	1.2	1.4	2.0
Oklahoma	172,636	165,107	174,435	848	-2,396	3,644	0.5	-1.4	2.1
Texas	1,282,380	1,287,687	1,340,568	-2,141	-1,623	11,886	-0.2	-0.1	0.9
<b>Rocky Mountain</b>	<b>550,009</b>	<b>564,264</b>	<b>593,926</b>	<b>7,556</b>	<b>7,813</b>	<b>14,978</b>	<b>1.4</b>	<b>1.4</b>	<b>2.6</b>
Colorado	284,143	289,621	306,411	1,478	1,518	6,405	0.5	0.5	2.1
Idaho	65,611	68,055	71,813	1,401	1,621	2,264	2.2	2.4	3.3
Montana	44,865	45,747	47,677	1,020	974	1,553	2.3	2.2	3.4
Utah	121,876	128,407	134,804	3,152	3,536	4,394	2.7	2.8	3.4
Wyoming	33,515	32,435	33,221	504	164	360	1.5	0.5	1.1
<b>Far West</b>	<b>2,978,517</b>	<b>3,098,159</b>	<b>3,248,359</b>	<b>50,789</b>	<b>60,536</b>	<b>86,215</b>	<b>1.7</b>	<b>2.0</b>	<b>2.7</b>
Alaska	42,291	41,461	42,301	590	178	841	1.4	0.4	2.0
California	2,173,300	2,259,414	2,364,129	39,636	46,723	60,259	1.9	2.1	2.6
Hawaii	70,323	72,650	75,355	686	704	1,211	1.0	1.0	1.6
Nevada	126,930	130,757	138,386	2,588	2,667	4,597	2.1	2.1	3.4
Oregon	181,022	189,644	199,422	2,590	3,805	7,358	1.5	2.0	3.8
Washington	384,651	404,232	428,765	4,700	6,460	11,949	1.2	1.6	2.9

Source: U.S. Bureau of Economic Analysis