

News Release

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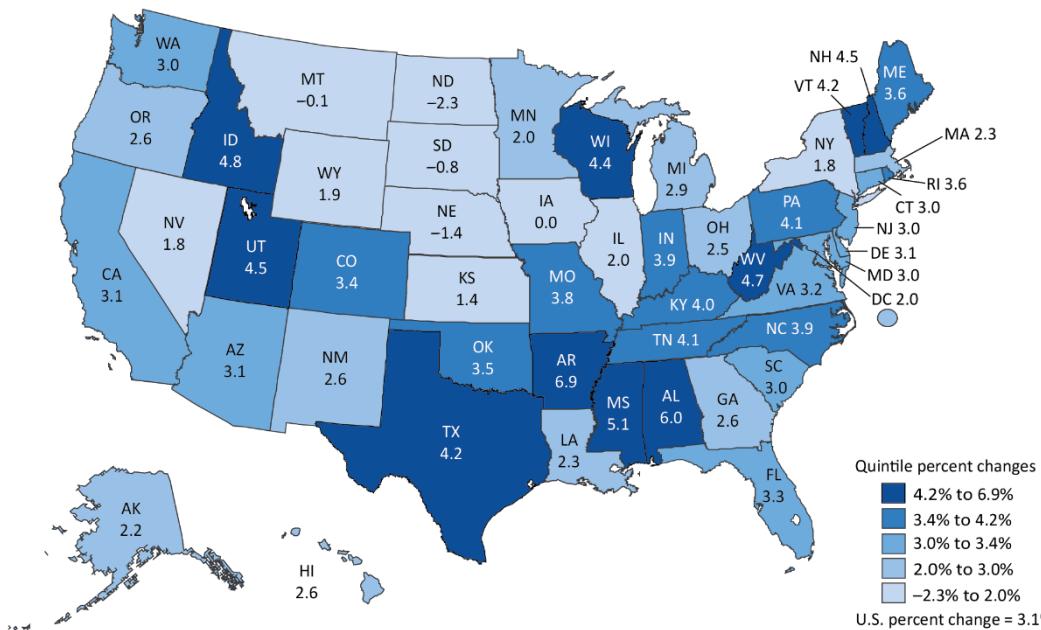
Gross Domestic Product by State and Personal Income by State, 3rd Quarter 2024

Real gross domestic product increased in 46 states and the District of Columbia in the third quarter of 2024, with the percent change ranging from 6.9 percent at an annual rate in Arkansas to -2.3 percent in North Dakota, according to statistics released today by the U.S. Bureau of Economic Analysis (table 1).

Current-dollar gross domestic product (GDP) increased in 49 states and the District of Columbia, with the percent change ranging from 8.9 percent at an annual rate in Arkansas to -2.6 percent in North Dakota (table 1).

Personal income, in current dollars, increased in 49 states and the District of Columbia, with the percent change ranging from 5.4 percent at an annual rate in Arkansas to -0.7 percent in North Dakota (table 3).

Real GDP: Percent Change at Annual Rate, 2024:Q2–2024:Q3



Real GDP

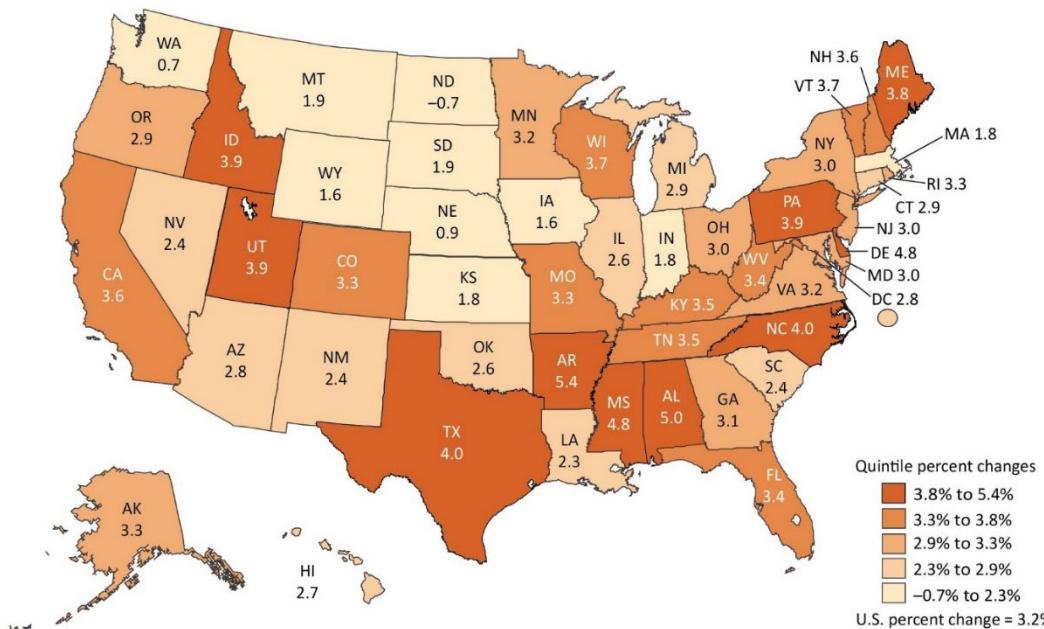
In the third quarter of 2024, real GDP for the nation grew at an annual rate of 3.1 percent. Real GDP increased in 16 of the 23 industry groups for which BEA prepares quarterly state estimates. Retail trade, health care and social assistance, and information were the leading contributors to growth in real GDP nationally (table 2).

- Agriculture, forestry, fishing, and hunting, which increased in 25 states, was the leading contributor to growth in five states including Arkansas, Alabama, and Mississippi, the states with the largest increases in real GDP. In contrast, this industry was the leading offset to growth in 14 states including North Dakota, Nebraska, South Dakota, and Montana, the only states with declines in real GDP.
- Retail trade, which increased in all 50 states and the District of Columbia, was the leading contributor to growth in 39 states including Idaho, the state with the fourth-largest increase in real GDP.
- Mining, which increased in 17 states, was the leading contributor to growth in West Virginia, the fifth-largest growing state.

Personal income

In the third quarter of 2024, current-dollar personal income increased \$191.4 billion, or 3.2 percent at an annual rate (table 3). Nationally, increases in earnings and transfer receipts were partially offset by a decrease in property income (dividends, interest, and rent) (chart 1).

Personal Income: Percent Change at Annual Rate, 2024:Q2–2024:Q3



U.S. Bureau of Economic Analysis

Chart 1. Change in Personal Income and Its Components for the United States, 2024:Q3

[Billions of dollars]



U.S. Bureau of Economic Analysis

Earnings increased in 49 states and the District of Columbia, while growing 3.8 percent nationally. The percent change in earnings ranged from 10.5 percent in Arkansas to –1.9 percent in North Dakota. Earnings increased in 17 of the 24 industries for which BEA prepares quarterly estimates and was the largest contributor to growth in personal income in 47 states and the District of Columbia (tables 4 and 5).

- Farm earnings, which increased in 33 states, was the leading contributor to the increase in Arkansas, Alabama, Delaware, and Mississippi, the four states with the largest growth in personal income. In contrast, a decrease in farm earnings was the leading offset to growth in North Dakota, the only state with a decrease in personal income.
- In North Carolina, the state with the fifth-largest growth in personal income, professional, scientific, and technical services was the leading contributor to the increase in earnings.
- In Texas, the state with the sixth-largest growth in personal income, finance and insurance was the leading contributor to the increase in earnings.

Transfer receipts increased in all 50 states and the District of Columbia, while growing 5.2 percent nationally. The percent change in transfer receipts ranged from 7.8 percent in South Dakota to 1.6 percent in New Mexico (table 4). The increase in transfer receipts in South Dakota was due in part to an increase in Medicaid benefits, which increased 22.0 percent.

Property income decreased in all 50 states and the District of Columbia, while declining 0.7 percent nationally. The percent change ranged from –0.2 percent in West Virginia to –1.3 percent in Arkansas, Nebraska, and South Dakota (table 4).

Update of state statistics

Today, BEA also released revised quarterly estimates of personal income by state for the first and second quarters of 2024. This update incorporates new and revised source data that are more complete and more detailed than previously available and aligns the states with the national estimates from the National Income and Product Accounts released on December 19, 2024.

BEA also released new estimates of per capita personal income for the third quarter of 2024, along with revised estimates for the first quarter of 2024 through the second quarter of 2024. BEA used U.S. Census Bureau population figures to calculate per capita personal income estimates for the first quarter of 2020 through the third quarter of 2024. For earlier estimates, BEA continues to use intercensal population statistics that it developed based on Census Bureau methodology. See "[Note on Per Capita Personal Income and Population](#)."

Note on state statistics

BEA's state quarterly estimates of wages and salaries are prepared using industry-level data from the Quarterly Census of Employment and Wages (QCEW) from the U.S. Bureau of Labor Statistics (BLS). The QCEW is administered as part of each state's unemployment insurance system. On November 20, 2024, BLS [suspended publication of industry-level QCEW data for Colorado](#) due to concerns regarding data quality, which affected data for the second quarter of 2024. BLS will resume publication of the industry-level data once these concerns have been addressed. Due to the unavailability of industry-level QCEW wages, BEA used the all-industry QCEW wage data to prepare state quarterly estimates of wages and salaries for Colorado starting in the second quarter of 2024.

Next release: March 28, 2025, at 10:00 a.m. EDT
Gross Domestic Product by State and Personal Income by State,
4th Quarter 2024 and Year 2024 (Preliminary)

Note: Regional Economic Accounts news releases will no longer include a separate "Release Highlights" document as part of the releases' "Related Materials." Information previously included in Highlights will continue to be available in the news releases and on BEA's website.

Additional Information

Resources

- Stay informed about BEA developments by reading [The BEA Wire](#), signing up for BEA's [email subscription service](#), or following [@BEA_News](#) on X.
- 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](#).
- For more on BEA's statistics, see our online journal, the [Survey of Current Business](#).
- For upcoming economic indicators, see BEA's [news release schedule](#).
- BEA Regional Facts ([BEARFACTS](#)) is a narrative summary of personal income, per capita personal income, components of income, and gross domestic product for counties, metropolitan statistical areas, and states.
- For complete information on the sources and methods used to estimate gross domestic product and personal income by state, see BEA's [gross domestic product by state](#) and [state personal income and employment methodologies](#).

Definitions

Gross domestic product (GDP) by state is the market value of goods and services produced by the labor and property located in a state. GDP by state is the state counterpart of the nation's GDP, the Bureau's featured and most comprehensive measure of U.S. economic activity.

Current-dollar statistics are valued in the prices of the period when the transactions occurred—that is, at “market value.” They are also referred to as “nominal GDP” or “current-price GDP.”

Real values are inflation-adjusted statistics—that is, these exclude the effects of price changes.

Contributions to growth are an industry's contribution to the state's overall percent change in real GDP. The contributions are additive and can be summed to the state's overall percent change.

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.

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).

State personal income differs slightly from the estimate of U.S. personal income in the National Income and Product Accounts because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In BEA's state statistics, estimates of personal income for the United States is the sum of the state estimates and the estimate for the District of Columbia.

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 mid-quarter population estimates based on unpublished U.S. Census Bureau data.

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).

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 (1 year).

Annualized rates of change can be calculated as follows:
(((level of later quarter / 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.

Seasonal adjustment and annual rates. Quarterly values are expressed at seasonally adjusted annual rates. For details, see the FAQ "[Why does BEA publish estimates at annual rates?](#)" on the BEA website.

Quantities and prices. Quantities, or "real" measures, are expressed as index numbers with a specified reference year equal to 100 (currently 2017). Quantity indexes are calculated using a Fisher chain-weighted formula that incorporates weights from two adjacent periods (quarters for quarterly data and annuals for annual data). "Real" dollar series are calculated by multiplying the quantity index by the current dollar value in the reference year and then dividing by 100. Percent changes calculated from chained-dollar levels and quantity indexes are conceptually the same; any differences are due to rounding.

Chained-dollar values are not additive, because the relative weights for a given period differ from those of the reference year.

Chained-dollar values of GDP by state are derived by applying national chain-type price indexes to the current dollar values of GDP by state for the 23 North American Industry Classification System-based industry sectors. The chain-type index formula that is used in the national accounts is then used to calculate the values of total real GDP by state and real GDP by state at more aggregated industry levels. Real GDP by state may reflect a substantial volume of output that is sold to other states and countries. To the extent that a state's output is produced and sold in national markets at relatively uniform prices (or sold locally at national prices), real GDP by state captures the differences across states that reflect the relative differences in the mix of goods and services that the states produce. However, real GDP by state does not capture geographic differences in the prices of goods and services that are produced and sold locally.

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BEA regions

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

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 GDP and personal income by state statistics

GDP and personal income by state 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 in forecasting models to project energy and water use. The statistics are also used as a basis for allocating funds and determining matching grants to states.
- 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.

Table 1. Gross Domestic Product by State and Region: Level and Percent Change From Preceding Period

	Current-dollar gross domestic product									Real gross domestic product									
	Millions of dollars			Percent change from preceding period ¹			Millions of chained (2017) dollars			Percent change from preceding period ¹									
	2022	2023	Seasonally adjusted at annual rates		2023	2024	2022	2023	Seasonally adjusted at annual rates		2023	2023	2024		2024	Rank	Q2	Q3 ²	Rank Q3
			Q1	Q2		Q3 ²			Q1	Q2			Q1	Q2					
United States	26,006,893	27,720,709	28,624,069	29,016,714	29,374,914	6.6	5.6	5.0	22,034,828	22,671,096	23,053,545	23,223,906	23,400,294	2.9	-	3.0	3.1	--	
New England	1,324,161	1,410,687	1,467,183	1,484,942	1,504,032	6.5	4.9	5.2	1,148,442	1,169,288	1,192,393	1,198,786	1,207,363	1.8	-	2.2	2.9	--	
Connecticut	321,686	345,912	358,594	363,417	368,321	7.5	5.5	5.5	278,976	286,628	291,103	293,087	295,295	2.7	24	2.8	3.0	26	
Maine	86,493	93,270	96,860	97,872	99,238	7.8	4.2	5.7	73,036	75,195	76,786	77,102	77,795	3.0	21	1.7	3.6	17	
Massachusetts	695,612	736,296	767,359	776,147	785,141	5.8	4.7	4.7	608,053	615,505	628,867	631,770	635,409	1.2	47	1.9	2.3	37	
New Hampshire	106,488	114,101	118,760	120,163	122,086	7.1	4.8	6.6	91,416	93,467	95,430	95,926	96,991	2.2	31	2.1	4.5	6	
Rhode Island	72,869	77,574	80,839	81,911	83,128	6.5	5.4	6.1	62,279	63,277	64,616	65,011	65,595	1.6	41	2.5	3.6	18	
Vermont	41,012	43,534	44,771	45,432	46,119	6.1	6.0	6.2	34,753	35,237	35,622	35,917	36,286	1.4	45	3.4	4.2	10	
Mideast	4,474,023	4,745,213	4,895,879	4,969,586	5,032,810	6.1	6.2	5.2	3,833,059	3,901,561	3,949,163	3,980,260	4,006,365	1.8	-	3.2	2.6	--	
Delaware	92,558	98,069	100,918	102,401	103,996	6.0	6.0	6.4	77,149	78,014	78,722	79,347	79,950	1.1	48	3.2	3.1	25	
District of Columbia	165,768	176,502	182,190	184,916	187,351	6.5	6.1	5.4	144,555	146,024	146,806	147,570	148,317	1.0	-	2.1	2.0	--	
Maryland	484,908	515,607	532,514	539,232	546,362	6.3	5.1	5.4	416,406	422,866	428,162	430,593	433,776	1.6	42	2.3	3.0	29	
New Jersey	758,289	806,665	831,387	841,417	851,863	6.4	4.9	5.1	650,236	663,889	672,565	676,538	681,572	2.1	33	2.4	3.0	28	
New York	2,052,759	2,172,010	2,245,849	2,284,364	2,310,968	5.8	7.0	4.7	1,765,102	1,791,211	1,814,254	1,831,169	1,839,391	1.5	43	3.8	1.8	43	
Pennsylvania	919,741	976,361	1,003,022	1,017,257	1,032,270	6.2	5.8	6.0	779,361	799,229	808,315	814,074	823,019	2.5	28	3.2	4.1	11	
Great Lakes	3,374,137	3,584,949	3,681,400	3,730,476	3,773,859	6.2	5.4	4.7	2,854,331	2,898,355	2,929,698	2,954,134	2,974,817	1.5	-	3.4	2.8	--	
Illinois	1,040,353	1,098,346	1,118,331	1,132,143	1,143,081	5.6	5.0	3.9	876,536	885,651	887,516	893,704	898,035	1.0	49	2.8	2.0	41	
Indiana	473,493	499,503	518,820	523,832	530,661	5.5	3.9	5.3	399,281	404,290	414,792	417,660	421,672	1.3	46	2.8	3.9	14	
Michigan	627,009	673,818	692,313	703,277	711,481	7.5	6.5	4.7	543,721	554,256	558,922	564,682	568,779	1.9	37	4.2	2.9	31	
Ohio	832,661	884,834	910,255	922,776	933,044	6.3	5.6	4.5	695,258	709,817	719,377	725,370	729,842	2.1	34	3.4	2.5	36	
Wisconsin	400,621	428,447	441,681	448,446	455,591	6.9	6.3	6.5	339,748	344,571	349,301	352,941	356,725	1.4	44	4.2	4.4	8	
Plains	1,620,952	1,726,903	1,749,553	1,771,777	1,787,845	6.5	5.2	3.7	1,354,129	1,388,151	1,390,226	1,400,468	1,405,370	2.5	-	3.0	1.4	--	
Iowa	242,753	254,032	253,922	255,962	257,575	4.6	3.3	2.5	201,580	202,051	200,271	201,089	201,098	0.2	50	1.6	0.0	46	
Kansas	212,612	228,232	229,855	234,119	236,123	7.3	7.6	3.5	177,470	183,796	183,328	185,853	186,478	3.6	16	5.6	1.4	45	
Minnesota	454,993	483,162	493,022	497,631	502,946	6.2	3.8	4.3	384,728	390,908	392,642	393,936	395,902	1.6	40	1.3	2.0	40	
Missouri	400,265	430,114	441,374	448,165	454,580	7.5	6.3	5.8	339,652	348,487	351,821	355,230	358,527	2.6	25	3.9	3.8	16	
Nebraska	167,480	181,285	182,083	185,238	188,967	8.2	7.1	1.6	139,441	145,020	144,587	146,449	145,943	4.0	12	5.3	-1.4	49	
North Dakota	73,780	76,043	75,126	75,724	75,221	3.1	3.2	-2.6	55,988	60,349	60,008	60,730	59,665	7.8	1	0.1	-2.3	50	
South Dakota	69,069	74,034	74,170	74,938	75,433	7.2	4.2	2.7	55,260	57,307	57,638	57,522	57,522	3.6	15	2.3	-0.8	48	
Southeast	5,685,333	6,122,627	6,354,855	6,444,240	6,531,441	7.7	5.7	5.5	4,802,786	4,952,759	5,055,131	5,095,906	5,141,119	3.1	-	3.3	3.6	--	
Alabama	284,949	304,936	313,790	318,080	324,078	7.0	5.6	7.8	238,556	245,355	248,660	250,740	254,444	2.8	23	3.4	6.0	2	
Arkansas	168,606	178,606	184,601	186,197	190,230	5.9	3.5	8.9	139,561	142,861	146,112	146,642	149,105	2.4	29	1.5	6.9	1	
Florida	1,465,281	1,600,8																	

Table 2. Contributions to Percent Change in Real Gross Domestic Product, by State and Region, 2024:Q2–2024:Q3—Continues
 [Seasonally adjusted at annual rates]

	Percent change in real gross domestic product by state	Percentage points										
		Agriculture, forestry, fishing, and hunting	Mining, quarrying, and oil and gas extraction	Utilities	Construction	Manufacturing		Wholesale trade	Retail trade	Transportation and warehousing	Information	
						Durable goods	Nondurable goods					
United States	3.1	-0.07	0.02	-0.01	-0.01	0.16	0.16	0.19	1.10	0.14	0.33	0.03
New England	2.9	0.01	0.00	-0.20	-0.07	0.20	0.13	0.18	0.96	0.09	0.47	0.09
Connecticut	3.0	0.01	0.00	-0.03	-0.16	0.33	0.11	0.19	0.98	0.00	0.52	0.17
Maine	3.6	-0.16	-0.01	0.11	-0.08	0.18	0.05	0.23	1.71	0.19	0.19	0.08
Massachusetts	2.3	-0.02	0.00	-0.38	0.00	0.09	0.17	0.12	0.76	0.13	0.52	0.04
New Hampshire	4.5	0.01	-0.01	0.13	-0.10	0.43	0.06	0.50	1.28	0.07	0.50	0.22
Rhode Island	3.6	0.00	0.00	-0.05	-0.23	0.39	0.08	0.31	1.14	0.04	0.20	0.07
Vermont	4.2	0.99	0.02	-0.14	-0.19	0.17	0.19	-0.09	1.39	0.12	0.15	0.12
Mideast	2.6	0.18	0.00	-0.01	-0.09	0.10	0.16	0.18	0.86	0.14	0.16	-0.13
Delaware	3.1	1.42	0.00	0.04	-0.14	0.05	0.27	0.13	0.68	0.12	0.10	-0.17
District of Columbia	2.0	0.00	0.00	-0.08	-0.02	0.00	0.00	-0.03	0.22	0.04	0.71	0.03
Maryland	3.0	0.37	0.00	0.07	-0.17	0.16	0.07	0.15	0.97	0.05	0.18	-0.02
New Jersey	3.0	-0.05	-0.01	-0.01	-0.13	0.02	0.20	0.50	1.12	0.23	0.12	-0.01
New York	1.8	0.10	0.00	-0.10	-0.09	0.04	0.17	0.12	0.73	0.09	0.11	-0.26
Pennsylvania	4.1	0.35	-0.02	0.14	-0.05	0.28	0.14	0.12	1.04	0.26	0.24	-0.01
Great Lakes	2.8	-0.04	0.00	-0.02	-0.02	0.17	0.27	0.24	1.04	0.12	0.17	0.02
Illinois	2.0	-0.81	0.00	-0.26	0.10	0.22	0.17	0.17	1.00	0.15	0.18	0.19
Indiana	3.9	0.06	0.00	0.15	0.13	0.27	0.29	0.10	1.17	0.21	0.13	0.34
Michigan	2.9	0.17	0.00	0.14	-0.17	0.11	0.16	0.27	1.13	0.08	0.18	0.09
Ohio	2.5	0.11	-0.01	0.02	-0.15	-0.04	0.45	0.27	0.98	0.06	0.22	-0.41
Wisconsin	4.4	1.18	-0.01	0.06	0.02	0.46	0.25	0.49	1.02	0.13	0.03	-0.03
Plains	1.4	-1.48	-0.03	0.01	-0.08	0.17	0.25	0.06	1.14	0.14	0.18	-0.04
Iowa	0.0	-2.37	-0.02	0.10	-0.06	0.47	0.37	-0.01	1.15	0.09	0.19	-0.26
Kansas	1.4	-1.75	0.00	0.06	-0.18	0.16	0.45	0.17	1.29	0.19	0.16	0.20
Minnesota	2.0	-0.62	-0.02	0.15	-0.23	0.05	0.12	0.03	1.00	0.12	0.05	-0.11
Missouri	3.8	0.16	0.01	0.09	-0.02	0.11	0.16	0.09	1.24	0.15	0.29	0.07
Nebraska	-1.4	-3.72	0.00	-0.90	0.01	0.24	0.46	0.06	0.98	0.27	0.40	-0.26
North Dakota	-2.3	-5.07	-0.39	0.13	0.24	0.19	0.12	0.05	1.22	0.02	0.18	0.04
South Dakota	-0.8	-4.04	-0.04	0.18	0.34	0.25	0.16	-0.02	1.41	0.05	0.02	0.19
Southeast	3.6	0.20	0.02	-0.02	0.07	0.18	0.15	0.16	1.23	0.17	0.36	0.04
Alabama	6.0	1.60	0.01	0.36	0.02	0.65	0.26	0.19	1.47	0.13	0.20	0.18
Arkansas	6.9	2.76	0.02	0.31	-0.20	0.56	0.37	0.10	1.45	0.14	0.19	0.23
Florida	3.3	-0.23	0.00	-0.24	0.33	0.01	0.05	0.27	1.32	0.23	0.34	0.15
Georgia	2.6	-0.49	0.01	0.08	-0.27	0.18	0.17	-0.01	1.06	0.31	0.71	-0.11
Kentucky	4.0	0.33	0.01	0.24	0.08	0.24	0.35	0.24	0.96	0.30	0.02	0.08
Louisiana	2.3	-0.01	-0.05	0.20	-0.23	0.07	-0.25	0.02	1.32	0.18	0.13	0.14
Mississippi	5.1	1.90	0.02	0.33	0.05	-0.11	-0.26	0.12	1.72	0.07	0.14	0.21
North Carolina	3.9	0.49	-0.01	-0.26	0.04	0.16	0.44	0.13	1.17	0.03	0.43	-0.02
South Carolina	3.0	-0.44	0.03	0.18	-0.18	0.25	0.31	0.04	1.19	0.15	0.32	-0.03
Tennessee	4.1	0.10	0.01	-0.10	0.15	0.38	0.10	0.43	1.50	0.02	0.20	0.11
Virginia	3.2	0.42	-0.01	0.08	0.17	0.17	0.01	0.06	0.95	0.12	0.51	-0.16
West Virginia	4.7	0.42	1.31	0.21	0.12	0.22	0.38	0.11	1.06	-0.01	0.09	0.08
Southwest	3.9	0.14	0.12	0.06	0.15	0.27	0.36	0.32	1.12	0.11	0.31	0.15
Arizona	3.1	-0.03	0.10	-0.12	0.07	0.18	0.00	0.13	1.23	0.15	0.18	0.05
New Mexico	2.6	0.38	0.09	0.14	-0.11	0.13	0.05	-0.02	1.01	0.04	0.21	0.01
Oklahoma	3.5	0.49	0.15	0.11	0.18	0.12	0.15	-0.14	1.20	0.12	0.13	-0.09
Texas	4.2	0.12	0.13	0.09	0.18	0.31	0.47	0.42	1.10	0.11	0.37	0.20
Rocky Mountain	3.5	-0.08	0.09	-0.16	0.17	0.09	0.09	0.19	1.23	0.19	0.31	0.11
Colorado	3.4	-0.07	0.15	-0.01	0.12	0.02	-0.01	0.12	1.07	0.29	0.31	0.14
Idaho	4.8	0.78	-0.01	0.07	-0.34	0.25	0.16	0.53	1.49	0.11	0.17	0.06
Montana	-0.1	-2.96	-0.37	0.21	0.36	0.15	-0.01	0.35	1.35	0.17	0.17	-0.17
Utah	4.5	0.35	0.00	-0.71	0.45	0.13	0.34	0.16	1.42	0.03	0.44	0.15
Wyoming	1.9	-0.62	0.84	0.24	-0.07	0.11	-0.32	0.08	0.97	0.24	0.17	0.01
Far West	3.0	-0.30	-0.02	0.02	-0.12	0.12	-0.01	0.13	1.19	0.15	0.57	0.06
Alaska	2.2	-0.16	-0.95	0.14	-0.17	0.03	0.07	0.05	0.95	0.80	0.17	0.01
California	3.1	-0.32	-0.01	0.01	-0.13	0.08	-0.03	0.11	1.11	0.14	0.73	0.07
Hawaii	2.6	-0.16	0.00	0.16	-0.17	0.02	0.11	0.02	1.19	0.08	0.03	-0.14
Nevada	1.8	-0.01	0.10</									

Table 2. Contributions to Percent Change in Real Gross Domestic Product, by State and Region, 2024:Q2–2024:Q3—Table Ends
 [Seasonally adjusted at annual rates]

	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)	Percentage points		
										Government		
										Federal civilian	Military	State and local
United States	0.13	0.29	0.04	-0.06	0.05	0.35	-0.03	0.00	0.04	0.03	-0.05	0.19
New England	0.16	0.10	0.13	-0.04	0.13	0.38	-0.06	0.04	0.00	0.03	0.00	0.15
Connecticut	0.14	0.19	0.12	-0.15	0.17	0.38	0.02	0.09	0.04	-0.01	0.01	-0.09
Maine	0.18	0.31	0.20	-0.17	-0.13	0.33	-0.14	-0.14	0.08	0.10	0.00	0.54
Massachusetts	0.18	-0.03	0.17	0.03	0.09	0.34	-0.09	0.06	-0.04	0.03	0.00	0.15
New Hampshire	0.12	0.22	0.02	-0.09	0.37	0.44	-0.09	-0.08	0.09	0.02	0.01	0.39
Rhode Island	0.14	0.29	-0.02	-0.09	0.37	0.51	-0.01	0.02	0.03	0.12	0.02	0.33
Vermont	0.12	0.68	0.02	-0.06	-0.10	0.69	-0.02	-0.10	0.04	0.08	0.00	0.09
Mideast	0.10	0.34	0.04	-0.06	0.14	0.47	-0.01	0.02	0.05	0.03	0.00	-0.02
Delaware	0.16	0.20	0.06	0.04	-0.02	0.12	-0.09	-0.09	0.02	0.04	0.01	0.12
District of Columbia	0.04	1.08	0.02	-0.07	-0.17	0.06	0.03	-0.04	0.20	-0.04	0.02	0.02
Maryland	0.15	0.48	0.07	0.08	0.11	0.17	-0.08	-0.10	0.09	0.18	0.02	-0.02
New Jersey	0.11	0.26	-0.05	-0.12	0.20	0.54	-0.01	0.01	-0.03	-0.01	0.00	0.14
New York	0.08	0.23	0.03	-0.10	0.23	0.46	-0.04	0.06	0.05	0.02	0.00	-0.11
Pennsylvania	0.12	0.47	0.12	-0.01	-0.01	0.71	0.09	0.02	0.07	0.03	0.00	0.03
Great Lakes	0.09	0.21	0.04	-0.14	0.06	0.20	-0.03	0.01	0.06	0.00	0.00	0.39
Illinois	0.06	0.25	0.02	-0.24	0.16	0.18	-0.07	-0.03	0.08	0.01	0.00	0.44
Indiana	0.09	0.01	0.02	0.08	0.09	0.17	0.02	0.12	0.06	0.03	0.00	0.38
Michigan	0.11	0.28	0.12	-0.20	-0.03	0.12	0.06	-0.01	0.07	0.00	0.00	0.23
Ohio	0.10	0.30	-0.02	-0.17	0.05	0.32	-0.09	0.06	0.06	0.00	0.00	0.39
Wisconsin	0.09	0.06	0.10	-0.03	-0.04	0.12	-0.01	-0.07	0.02	-0.01	0.00	0.53
Plains	0.10	0.30	-0.02	-0.08	0.00	0.45	-0.05	0.00	0.04	0.01	0.01	0.31
Iowa	0.05	0.11	-0.02	-0.04	-0.01	0.20	-0.01	-0.02	0.03	0.00	0.01	0.08
Kansas	0.14	0.16	-0.05	-0.12	-0.03	0.18	-0.02	-0.10	0.11	0.00	0.01	0.32
Minnesota	0.09	0.32	-0.09	-0.04	0.10	0.71	-0.15	0.03	0.06	0.03	0.00	0.40
Missouri	0.15	0.50	0.01	-0.10	-0.06	0.48	-0.01	0.02	-0.03	0.01	0.00	0.45
Nebraska	0.06	0.29	0.05	-0.10	-0.06	0.43	0.01	0.05	0.08	0.00	0.00	0.25
North Dakota	0.09	0.23	0.06	-0.06	0.04	0.49	0.02	-0.02	-0.02	0.03	0.01	0.07
South Dakota	0.10	0.12	0.03	-0.03	-0.03	0.41	-0.01	0.01	0.03	-0.01	0.01	0.06
Southeast	0.14	0.29	0.04	-0.04	0.01	0.37	-0.03	-0.01	0.05	0.05	0.01	0.15
Alabama	0.10	0.15	0.06	-0.05	0.05	0.30	0.04	0.03	0.02	0.08	0.01	0.16
Arkansas	0.10	0.07	0.01	0.14	0.06	0.58	0.01	-0.17	0.03	0.00	0.00	0.13
Florida	0.18	0.23	0.04	0.14	0.03	0.26	-0.08	-0.06	0.09	0.04	0.01	0.18
Georgia	0.15	0.10	0.04	-0.20	0.03	0.36	0.03	0.11	0.06	0.09	0.01	0.19
Kentucky	0.09	0.40	-0.03	-0.06	0.04	0.54	-0.06	-0.02	0.01	0.06	0.01	0.13
Louisiana	0.05	0.13	0.03	-0.16	0.09	0.43	-0.19	0.02	0.06	0.02	0.01	0.27
Mississippi	0.12	0.30	0.03	-0.01	-0.01	0.43	0.00	-0.14	-0.03	0.00	0.01	0.19
North Carolina	0.14	0.52	0.03	-0.09	0.00	0.34	0.05	0.03	0.05	0.05	0.01	0.15
South Carolina	0.16	0.19	0.03	-0.07	-0.01	0.40	0.01	0.00	0.03	0.07	0.01	0.34
Tennessee	0.10	0.55	0.09	-0.21	-0.08	0.65	-0.07	-0.11	0.08	0.06	0.00	0.10
Virginia	0.12	0.41	0.06	0.00	-0.01	0.31	-0.03	0.03	0.01	0.01	0.02	-0.03
West Virginia	0.11	0.14	0.02	-0.20	0.00	0.43	-0.03	0.08	0.08	0.00	0.00	0.09
Southwest	0.17	0.32	0.00	-0.06	0.00	0.26	-0.02	0.01	0.04	0.01	0.09	
Arizona	0.19	0.14	0.04	0.14	0.00	0.39	0.02	0.07	0.05	0.03	0.01	0.05
New Mexico	0.10	0.25	0.01	-0.06	-0.05	0.32	-0.01	0.01	0.05	-0.04	0.02	0.09
Oklahoma	0.07	0.37	0.09	-0.13	0.03	0.13	0.04	0.05	0.12	0.06	0.01	0.20
Texas	0.18	0.36	-0.02	-0.10	0.00	0.24	-0.04	-0.01	-0.01	0.04	0.01	0.09
Rocky Mountain	0.19	0.43	0.06	-0.13	0.01	0.28	-0.02	-0.02	0.04	0.04	0.01	0.42
Colorado	0.21	0.47	0.06	-0.27	-0.07	0.29	-0.08	0.07	0.10	0.05	0.01	0.43
Idaho	0.17	0.48	0.07	-0.07	0.15	0.16	0.01	-0.10	0.05	0.03	0.00	0.60
Montana	0.13	0.28	0.01	0.08	0.04	0.16	-0.07	0.02	-0.03	0.00	0.00	0.03
Utah	0.18	0.45	0.09	0.04	0.11	0.35	0.10	-0.10	-0.07	0.06	0.00	0.53
Wyoming	0.17	0.10	0.01	-0.04	-0.01	0.25	-0.04	-0.22	0.08	-0.03	0.01	-0.08
Far West	0.12	0.33	0.06	-0.03	0.06	0.35	-0.02	-0.03 </td				

Table 3. Personal Income by State and Region: Level and Percent Change From Preceding Period

	Millions of dollars								Percent change from preceding period ¹							
	2022	2023	Seasonally adjusted at annual rates				2023	Rank	2023		2024		2024		2024	
			Q3	Q4	Q1'	Q2'			Q3	Q4	Q1'	Q2'	Q3'	Rank Q3		
United States	22,077,232	23,380,269	23,509,675	23,783,094	24,318,721	24,548,487	24,739,861	5.9	.....	4.2	4.7	9.3	3.8	3.2	.....
New England	1,210,641	1,278,575	1,283,948	1,300,451	1,335,470	1,344,192	1,352,640	5.6	.....	3.3	5.2	11.2	2.6	2.5	.....
Connecticut	306,718	325,346	326,785	331,213	338,643	341,374	343,815	6.1	16	3.4	5.5	9.3	3.3	2.9	32	
Maine	85,708	90,868	91,069	92,284	94,678	95,125	96,024	6.0	17	4.8	5.4	10.8	1.9	3.8	10	
Massachusetts	601,910	634,296	636,884	644,871	664,164	668,412	671,448	5.4	30	2.8	5.1	12.5	2.6	1.8	43	
New Hampshire	104,684	110,684	111,175	112,828	115,956	116,449	117,475	5.7	21	3.0	6.1	11.6	1.7	3.6	14	
Rhode Island	70,450	74,046	74,685	75,207	77,111	77,381	78,011	5.1	40	6.6	2.8	10.5	1.4	3.3	21	
Vermont	41,172	43,336	43,351	44,048	44,918	45,451	45,866	5.3	36	0.9	6.6	8.1	4.8	3.7	11	
Mideast	3,665,789	3,875,065	3,904,670	3,937,310	4,015,899	4,060,513	4,092,793	5.7	.....	4.7	3.4	8.2	4.5	3.2	.....
Delaware	65,208	68,982	69,386	69,988	71,520	72,851	73,708	5.8	20	3.7	3.5	9.0	7.7	4.8	3	
District of Columbia	67,776	72,525	72,782	73,718	75,090	75,972	76,502	7.0	.....	1.5	5.2	7.7	4.8	2.8	.....
Maryland	439,741	465,937	469,388	474,252	487,203	489,767	493,453	6.0	18	5.0	4.2	11.4	2.1	3.0	26	
New Jersey	719,974	762,803	768,604	775,482	789,284	797,267	803,093	5.9	19	5.6	3.6	7.3	4.1	3.0	29	
New York	1,524,707	1,611,169	1,628,498	1,636,638	1,675,196	1,698,736	1,711,236	5.7	22	5.6	2.0	9.8	5.7	3.0	28	
Pennsylvania	848,383	893,649	896,011	907,232	917,605	925,920	934,802	5.3	33	2.8	5.1	4.7	3.7	3.9	7	
Great Lakes	2,899,493	3,049,473	3,065,630	3,100,458	3,159,174	3,186,727	3,208,747	5.2	.....	4.0	4.6	7.8	3.5	2.8	.....
Illinois	862,729	906,648	910,908	921,689	934,264	939,567	945,648	5.1	41	3.6	4.8	5.6	2.3	2.6	35	
Indiana	402,919	420,260	422,389	427,273	438,940	442,161	444,143	4.3	46	3.8	4.7	11.4	3.0	1.8	45	
Michigan	582,021	613,719	616,987	621,519	634,628	641,707	646,334	5.4	28	3.4	3.0	8.7	4.5	2.9	31	
Ohio	686,658	724,779	729,288	738,642	752,548	762,624	768,317	5.6	26	4.9	5.2	7.7	5.5	3.0	27	
Wisconsin	365,165	384,068	386,056	391,335	398,794	400,668	404,305	5.2	38	4.8	5.6	7.8	1.9	3.7	12	
Plains	1,394,917	1,464,221	1,471,726	1,483,319	1,500,677	1,509,142	1,518,142	5.0	.....	3.8	3.2	4.8	2.3	2.4	.....
Iowa	197,021	201,333	202,210	203,021	204,253	204,987	205,823	2.2	49	4.3	1.6	2.5	1.4	1.6	46	
Kansas	183,034	194,414	195,970	197,196	199,200	201,805	202,714	6.2	15	5.1	2.5	4.1	5.3	1.8	44	
Minnesota	399,446	416,325	418,718	422,428	429,704	430,744	434,149	4.2	47	4.3	3.6	7.1	1.0	3.2	24	
Missouri	364,499	387,905	389,565	394,487	400,631	402,755	406,057	6.4	11	3.2	5.2	6.4	2.1	3.3	20	
Nebraska	131,989	141,151	141,834	142,438	142,605	144,107	144,441	6.9	6	3.3	1.7	0.5	4.3	0.9	48	
North Dakota	55,488	56,475	56,537	56,542	56,407	56,444	56,339	1.8	50	0.4	0.0	-1.0	0.3	-0.7	50	
South Dakota	63,440	66,620	66,891	67,206	67,877	68,300	68,619	5.0	43	3.1	1.9	4.0	2.5	1.9	41	
Southeast	5,153,501	5,491,964	5,518,918	5,602,366	5,732,304	5,783,728	5,833,472	6.6	.....	4.5	6.2	9.6	3.6	3.5	.....
Alabama	262,236	276,926	278,232	281,677	287,664	290,662	294,246	5.6	25	4.4	5.0	8.8	4.2	5.0	2	
Arkansas	168,535	176,809	176,795	178,103	181,521	182,720	185,124	4.9	44	1.2	3.0	7.9	2.7	5.4	1	
Florida	1,436,107	1,553,426	1,560,799	1,586,008	1,625,719	1,635,962	1,649,632	8.2	1	4.3	6.6	10.4	2.5	3.4	18	
Georgia	625,219	660,447	664,289	673,964	689,814	694,402	699,661	5.6	24	4.2	6.0	9.7	2.7	3.1	25	
Kentucky	237,781	250,569	252,640	254,333	261,409	262,891	265,144	5.4	31	5.3	2.7	11.6	2.3	3.5	15	
Louisiana	255,687	269,140	269,975	273,999	279,600	281,192	282,784	5.3	35	4.2	6.1	8.4	2.3	40		
Mississippi	138,523	145,962	146,125	148,511	150,827	152,513	154,297	5.4	32	1.7	6.7	6.4	4.5	4.8	4	
North Carolina	630,559	670,051	673,561	685,101	703,202	711,802	718,785	6.3	13	6.0	7.0	11.0	5.0	4.0	5	
South Carolina	287,548	308,078	310,098	314,770	323,748	327,552	329,514	7.1	4	7.4	6.2	11.9	4.8	2.4	38	
Tennessee	417,369	443,472	445,976	452,615	462,071	468,579	472,588	6.3	14	5.1	6.1	8.6	5.8	3.5	16	
Virginia	604,996	643,579	646,815	658,210	669,586	677,753	683,173	6.4	12	3.9	7.2	7.1	5.0	3.2	23	
West Virginia	88,939	93,505	93,612	95,075	97,143	97,700	98,523	5.1	39	1.3	6.4	9.0	2.3	3.4	17	
Southwest	2,671,309	2,848,129	2,861,547	2,899,570	2,959,573</											

Table 4. Personal Income Change by Component, by State and Region, 2024:Q2–2024:Q3

	Percent change ¹				Percent change in personal income	Contribution to percent change in personal income (percentage points)			Dollar change (millions)				
	Personal income	Net earnings ²	Dividends, interest, and rent	Transfer receipts		Net earnings ²	Dividends, interest, and rent	Transfer receipts	Personal income	Net earnings ²	Dividends, interest, and rent	Transfer receipts	
United States	3.2	3.8	-0.7	5.2	3.2	2.3	-0.2	1.0	191,374	142,486	-9,178	58,066	
New England	2.5	3.1	-0.6	4.4	2.5	1.9	-0.1	0.7	8,448	6,479	-409	2,379	
Connecticut	2.9	3.9	-0.5	3.4	2.9	2.5	-0.1	0.5	2,441	2,114	-90	417	
Maine	3.8	4.7	-0.7	5.8	3.8	2.6	-0.1	1.3	899	620	-32	311	
Massachusetts	1.8	2.0	-0.7	4.8	1.8	1.2	-0.1	0.7	3,036	2,073	-236	1,200	
New Hampshire	3.6	4.4	-0.4	4.7	3.6	2.9	-0.1	0.7	1,026	835	-22	213	
Rhode Island	3.3	4.5	-0.4	3.0	3.3	2.8	-0.1	0.6	630	529	-15	116	
Vermont	3.7	4.8	-0.5	5.2	3.7	2.7	-0.1	1.1	416	308	-13	121	
Mideast	3.2	3.8	-0.5	5.1	3.2	2.4	-0.1	0.9	32,280	24,190	-1,071	9,161	
Delaware	4.8	6.7	-0.7	4.7	4.8	3.9	-0.1	1.0	857	697	-26	185	
District of Columbia	2.8	3.7	-0.5	3.1	2.8	2.5	-0.1	0.4	530	470	-16	76	
Maryland	3.0	4.1	-0.6	3.2	3.0	2.6	-0.1	0.5	3,685	3,199	-138	624	
New Jersey	3.0	3.9	-0.6	3.1	3.0	2.6	-0.1	0.5	5,826	5,073	-200	953	
New York	3.0	2.8	-0.5	7.6	3.0	1.7	-0.1	1.4	12,500	7,121	-394	5,773	
Pennsylvania	3.9	5.5	-0.7	3.3	3.9	3.3	-0.1	0.7	8,882	7,629	-296	1,549	
Great Lakes	2.8	3.4	-0.8	4.4	2.8	2.1	-0.2	0.9	22,019	16,397	-1,218	6,841	
Illinois	2.6	3.3	-0.7	4.0	2.6	2.1	-0.1	0.7	6,080	4,793	-329	1,616	
Indiana	1.8	1.7	-0.9	4.2	1.8	1.1	-0.1	0.9	1,982	1,173	-151	960	
Michigan	2.9	3.2	-0.9	5.5	2.9	1.9	-0.2	1.2	4,627	3,022	-269	1,874	
Ohio	3.0	3.9	-0.8	4.0	3.0	2.3	-0.2	0.9	5,693	4,376	-293	1,611	
Wisconsin	3.7	5.1	-0.9	4.2	3.7	3.1	-0.2	0.8	3,638	3,033	-175	780	
Plains	2.4	3.1	-1.0	4.0	2.4	1.9	-0.2	0.7	9,000	7,065	-829	2,765	
Iowa	1.6	2.2	-0.8	2.2	1.6	1.4	-0.2	0.4	836	689	-79	226	
Kansas	1.8	2.2	-0.9	3.5	1.8	1.4	-0.2	0.6	909	693	-90	306	
Minnesota	3.2	4.0	-1.0	5.5	3.2	2.5	-0.2	1.0	3,405	2,609	-225	1,020	
Missouri	3.3	4.9	-1.2	3.6	3.3	2.8	-0.3	0.8	3,302	2,791	-250	761	
Nebraska	0.9	1.3	-1.3	2.5	0.9	0.8	-0.3	0.4	334	295	-106	145	
North Dakota	-0.7	-1.9	-0.7	3.7	-0.7	-1.1	-0.2	0.6	-105	-160	-25	81	
South Dakota	1.9	1.5	-1.3	7.8	1.9	0.9	-0.3	1.3	319	148	-55	226	
Southeast	3.5	4.7	-0.8	4.8	3.5	2.7	-0.2	1.0	49,744	38,181	-2,539	14,102	
Alabama	5.0	7.4	-1.0	4.1	5.0	4.2	-0.2	1.0	3,585	3,010	-128	702	
Arkansas	5.4	10.5	-1.3	2.1	5.4	5.2	-0.3	0.5	2,404	2,349	-156	211	
Florida	3.4	4.6	-0.8	6.4	3.4	2.4	-0.2	1.3	13,670	9,521	-911	5,061	
Georgia	3.1	3.4	-0.7	5.8	3.1	2.2	-0.1	1.1	5,260	3,694	-245	1,811	
Kentucky	3.5	4.7	-0.8	3.6	3.5	2.7	-0.1	1.0	2,253	1,723	-92	623	
Louisiana	2.3	3.1	-0.8	2.8	2.3	1.8	-0.2	0.7	1,592	1,225	-112	479	
Mississippi	4.8	6.6	-0.8	4.5	4.8	3.6	-0.1	1.3	1,783	1,360	-52	475	
North Carolina	4.0	5.0	-0.9	5.5	4.0	3.0	-0.2	1.2	6,983	5,245	-305	2,043	
South Carolina	2.4	3.0	-0.9	3.9	2.4	1.7	-0.2	0.9	1,962	1,372	-153	743	
Tennessee	3.5	4.9	-0.7	2.3	3.5	3.1	-0.1	0.5	4,010	3,603	-130	537	
Virginia	3.2	4.2	-0.7	4.3	3.2	2.7	-0.1	0.7	5,420	4,495	-246	1,171	
West Virginia	3.4	4.5	-0.2	3.5	3.4	2.4	0.0	1.0	823	585	-9	246	
Southwest	3.6	4.2	-0.6	6.3	3.6	2.6	-0.1	1.1	26,337	19,348	-902	7,891	
Arizona	2.8	3.5	-0.8	4.5	2.8	2.0	-0.2	0.9	3,351	2,454	-214	1,111	
New Mexico	2.4	3.7	-0.5	1.6	2.4	2.1	-0.1	0.4	728	633	-30	125	
Oklahoma	2.6	2.8	-0.5	4.7	2.6	1.7	-0.1	1.0	1,630	1,058	-61	633	
Texas	4.0	4.5	-0.6	7.5	4.0	2.9	-0.1	1.2	20,627	15,203	-597	6,022	
Rocky Mountain	3.3	4.3	-0.9	6.2	3.3	2.6	-0.2	0.9	7,997	6,370	-545	2,173	
Colorado	3.3	3.9	-0.8	7.5	3.3	2.5	-0.2	1.0	4,044	3,040	-216	1,220	
Idaho	3.9	5.7	-1.2	5.0	3.9	3.3	-0.3	0.9	1,184	998	-91	278	
Montana	1.9	2.3	-1.1	4.8	1.9	1.2	-0.3	0.9	352	234	-56	174	
Utah	3.9	5.3	-1.1	5.5	3.9	3.4	-0.3	0.7	2,223	1,951	-146	418	
Wyoming	1.6	2.4	-0.8	4.5	1.6	1.2	-0.3	0.7	194	147	-36	83	
Far West	3.1	3.3	-0.7	6.7	3.1	2.1	-0.1	1.1	35,548	24,457	-1,665	12,756	
Alaska	3.3	3.6	-0.4	5.5	3.3	2.3	-0.1	1.1	445	310	-10	145	
California	3.6	3.9	-0.7	7.7	3.6	2.5	-0.1	1.2	29,761	20,554	-1,124	10,330	
Hawaii	2.7	4.0	-0.4	1.8	2.7	2.5	-0.1	0.3	673	611	-21	83	
Nevada	2.4	3.0	-0.8	5.1	2.4	1.7	-0.2	0.9	1,346	964	-107	488	
Oregon	2.9	3.8	-0.9	4.4	2.9	2.2	-0.2	0.9	2,184	1,626	-141	699	
Washington	0.7	0.4	-0.7	4.2	0.7	0.2	-0.2	0.6</td					

Table 5. Contributions of Earnings to Percent Change in Personal Income, by Industry and by State and Region, 2024:Q2–2024:Q3—Continues
 [Percentage points, seasonally adjusted at annual rates]

	Total earnings ¹	Earnings by industry											
		Farm	Forestry, fishing, and related activities	Mining, quarrying, and oil and gas extraction	Utilities	Construction	Manufacturing		Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance and insurance
							Durable goods	Nondurable goods					
United States	2.59	0.09	-0.04	-0.04	-0.04	0.12	-0.01	0.06	0.05	0.17	0.15	0.01	0.29
New England	2.09	0.04	-0.01	0.00	-0.14	0.04	0.02	0.05	-0.11	0.14	0.09	0.09	0.47
Connecticut	2.57	0.02	0.00	0.00	-0.02	-0.08	0.03	0.04	0.07	0.13	0.02	0.08	0.66
Maine	2.87	0.11	-0.10	-0.01	0.01	0.04	0.02	0.01	0.08	0.28	0.16	0.05	0.25
Massachusetts	1.32	0.00	0.00	0.00	-0.27	0.13	-0.03	0.06	-0.32	0.11	0.12	0.10	0.44
New Hampshire	3.32	0.07	-0.03	-0.01	0.02	0.01	0.21	0.02	0.26	0.16	0.07	0.13	0.43
Rhode Island	3.25	0.01	0.01	0.00	-0.03	-0.11	0.18	0.04	0.12	0.18	0.05	0.03	0.34
Vermont	2.98	0.58	-0.04	0.00	-0.09	-0.10	0.01	0.12	-0.06	0.16	0.10	0.01	0.24
Mideast	2.70	0.16	-0.01	-0.02	-0.04	0.01	0.01	0.06	0.07	0.12	0.16	-0.09	0.15
Delaware	4.19	1.63	-0.02	-0.01	-0.01	-0.03	0.00	0.10	0.08	0.09	0.18	0.01	0.53
District of Columbia	5.89	0.00	0.00	0.00	-0.10	0.03	0.00	0.00	-0.07	0.10	0.10	0.30	0.45
Maryland	2.67	0.23	-0.01	0.00	0.00	0.01	0.06	0.02	0.05	0.14	0.07	-0.03	0.19
New Jersey	2.57	-0.01	-0.01	-0.01	-0.02	-0.03	-0.04	0.08	0.20	0.17	0.20	-0.06	0.32
New York	2.02	0.09	0.00	-0.02	-0.08	0.00	-0.01	0.07	0.05	0.08	0.11	-0.19	-0.05
Pennsylvania	3.70	0.28	-0.02	-0.03	0.02	0.07	0.08	0.05	0.03	0.13	0.28	0.00	0.29
Great Lakes	2.25	0.05	-0.03	-0.01	-0.04	0.10	-0.08	0.10	0.10	0.13	0.14	0.01	0.30
Illinois	2.33	-0.40	-0.02	-0.01	-0.16	0.19	0.03	0.06	0.04	0.15	0.17	-0.02	0.48
Indiana	0.95	0.16	-0.04	-0.01	0.03	0.26	-0.11	0.06	0.02	0.22	0.22	0.03	0.38
Michigan	2.07	0.16	-0.02	0.00	0.02	-0.04	-0.17	0.09	0.10	0.12	0.09	0.02	0.26
Ohio	2.54	0.16	-0.03	-0.02	-0.02	-0.03	-0.23	0.16	0.12	0.07	0.09	0.05	0.10
Wisconsin	3.28	0.64	-0.03	-0.01	0.00	0.15	0.11	0.12	0.25	0.10	0.13	-0.08	0.25
Plains	2.19	-0.49	-0.03	-0.03	-0.04	0.07	-0.03	0.13	-0.01	0.20	0.14	0.00	0.31
Iowa	1.49	-0.68	-0.01	-0.01	0.00	0.09	0.12	0.23	-0.05	0.23	0.10	0.03	0.26
Kansas	1.52	-0.60	-0.05	-0.05	0.00	-0.04	-0.04	0.17	0.06	0.24	0.19	-0.08	0.38
Minnesota	2.76	-0.08	-0.02	-0.02	0.04	-0.07	-0.13	0.06	-0.04	0.14	0.12	-0.06	0.29
Missouri	3.22	0.15	-0.02	-0.01	0.01	0.12	-0.06	0.06	0.01	0.20	0.14	0.05	0.36
Nebraska	1.23	-1.45	-0.07	0.00	-0.57	0.15	0.06	0.35	-0.01	0.22	0.24	0.12	0.20
North Dakota	-0.65	-3.32	-0.08	-0.32	0.01	0.44	0.01	0.08	-0.02	0.31	0.06	0.03	0.24
South Dakota	1.14	-1.47	-0.04	-0.03	0.02	0.51	0.07	0.15	-0.05	0.25	0.06	-0.04	0.41
Southeast	2.93	0.24	-0.04	-0.01	-0.04	0.20	0.00	0.05	0.04	0.18	0.16	0.08	0.29
Alabama	4.48	1.57	-0.04	-0.01	0.07	0.16	0.18	0.12	0.06	0.27	0.14	0.04	0.31
Arkansas	5.58	2.78	-0.06	0.00	0.04	-0.06	0.13	0.17	0.00	0.19	0.13	0.04	0.27
Florida	2.63	-0.05	-0.06	0.00	-0.09	0.37	-0.06	0.02	0.09	0.17	0.19	0.06	0.41
Georgia	2.41	-0.24	-0.04	0.00	0.00	-0.10	0.01	0.08	-0.05	0.17	0.31	0.18	0.21
Kentucky	3.05	0.31	-0.04	-0.01	0.04	0.21	-0.03	0.13	0.07	0.05	0.31	-0.04	0.26
Louisiana	1.92	0.05	-0.02	-0.15	0.02	-0.03	-0.03	-0.09	-0.03	0.22	0.18	0.02	0.23
Mississippi	3.63	1.69	-0.11	-0.01	0.05	0.17	-0.23	-0.14	0.03	0.28	0.08	0.01	0.25
North Carolina	3.36	0.37	-0.02	0.00	-0.16	0.19	-0.01	0.14	0.03	0.22	0.05	0.12	0.30
South Carolina	1.81	-0.46	-0.05	0.00	0.02	-0.02	0.00	0.13	-0.01	0.12	0.15	0.08	0.18
Tennessee	3.48	0.08	-0.01	0.00	-0.04	0.39	0.10	0.03	0.19	0.29	0.07	0.01	0.31
Virginia	2.82	0.23	-0.02	-0.01	0.01	0.25	0.04	-0.01	0.00	0.11	0.12	0.12	0.13
West Virginia	2.53	0.35	-0.03	0.08	0.05	0.19	0.05	0.16	0.02	0.07	0.01	0.00	0.16
Southwest	2.91	0.20	-0.02	-0.23	-0.01	0.32	0.07	0.11	0.12	0.18	0.16	0.02	0.42
Arizona	2.27	0.03	0.01	0.02	-0.10	0.22	-0.02	-0.01	0.04	0.15	0.16	-0.24	0.33
New Mexico	2.26	0.45	-0.03	-0.12	0.03	0.02	0.05	0.02	-0.03	0.19	0.05	0.04	0.13
Oklahoma	1.82	0.32	-0.02	-0.84	0.00	0.29	-0.02	0.08	-0.09	0.16	0.18	0.00	0.10
Texas	3.23	0.21	-0.03	-0.23	0.01	0.36	0.10	0.15	0.18	0.19	0.17	0.08	0.49
Rocky Mountain	2.96	0.14	-0.04	-0.14	-0.12	0.30	-0.02	0.03	0.07	0.24	0.18	0.03	0.29
Colorado	2.79	0.03	-0.02	-0.21	-0.02	0.27	-0.06	-0.02	0.03	0.19	0.27	0.00	0.34
Idaho	3.59	0.94	-0.14	-0.03	0.00	-0.13	0.08	0.06	0.21	0.33	0.10	0.02	0.21
Montana	1.43	-0.55	-0.18	-0.20	0.05	0.51	0.05	-0.01	0.14	0.29	0.12	0.02	0.08
Utah	3.85	0.21	0.00	-0.05	-0.50	0.59	-0.04	0.14	0.08	0.29	0.06	0.10	0.33
Wyoming	1.33	-0.03	-0.07	0.01	0.04								

Table 5. Contributions of Earnings to Percent Change in Personal Income, by Industry and by State and Region, 2024:Q2–2024:Q3—Table Ends
 [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	
United States	-0.02	0.31	0.25	-0.04	0.09	0.52	0.00	0.07	0.09	0.07	0.03	0.41	
New England	0.01	0.18	0.07	-0.02	0.19	0.55	-0.08	0.09	0.04	0.05	0.01	0.32	
Connecticut	0.00	0.22	0.43	-0.11	0.22	0.51	0.04	0.12	0.08	0.01	0.01	0.10	
Maine	-0.03	0.31	0.53	-0.13	-0.08	0.51	-0.09	-0.01	0.12	0.14	0.01	0.67	
Massachusetts	0.04	0.08	-0.24	0.05	0.17	0.54	-0.16	0.11	-0.01	0.04	0.01	0.34	
New Hampshire	-0.07	0.25	0.23	-0.05	0.35	0.57	-0.04	0.03	0.15	0.04	0.01	0.51	
Rhode Island	-0.05	0.31	0.29	-0.06	0.42	0.64	0.01	0.10	0.07	0.15	0.05	0.48	
Vermont	-0.02	0.61	0.12	-0.03	-0.03	0.82	0.02	0.04	0.08	0.11	0.01	0.33	
Mideast	-0.04	0.42	0.37	-0.04	0.20	0.69	0.02	0.08	0.10	0.09	0.02	0.21	
Delaware	-0.22	0.28	0.66	0.06	-0.01	0.35	-0.07	-0.02	0.07	0.07	0.04	0.44	
District of Columbia	-0.07	2.52	0.26	-0.11	-0.20	0.33	0.10	0.11	0.65	1.02	0.12	0.32	
Maryland	0.02	0.52	0.22	0.08	0.15	0.32	-0.03	-0.01	0.13	0.29	0.05	0.20	
New Jersey	-0.03	0.29	0.30	-0.08	0.21	0.66	0.01	0.06	0.01	0.01	0.01	0.33	
New York	-0.06	0.32	0.31	-0.09	0.32	0.74	0.00	0.12	0.10	0.04	0.01	0.15	
Pennsylvania	-0.02	0.48	0.58	0.00	0.06	0.90	0.09	0.07	0.12	0.06	0.01	0.19	
Great Lakes	-0.04	0.01	0.35	-0.11	0.10	0.37	0.00	0.07	0.11	0.03	0.01	0.60	
Illinois	-0.03	0.32	0.27	-0.20	0.21	0.34	-0.03	0.05	0.13	0.03	0.02	0.69	
Indiana	-0.10	-1.77	0.20	0.09	0.12	0.35	0.03	0.15	0.11	0.05	0.01	0.51	
Michigan	-0.05	0.32	0.39	-0.16	0.00	0.28	0.07	0.05	0.11	0.03	0.01	0.41	
Ohio	0.00	0.35	0.45	-0.14	0.08	0.52	-0.05	0.11	0.11	0.03	0.01	0.63	
Wisconsin	-0.04	0.09	0.48	-0.01	-0.01	0.29	0.02	0.01	0.07	0.01	0.01	0.73	
Plains	-0.01	0.33	0.31	-0.05	0.03	0.65	-0.02	0.06	0.08	0.05	0.03	0.52	
Iowa	-0.03	0.14	0.22	-0.03	0.01	0.35	0.01	0.04	0.08	0.02	0.01	0.33	
Kansas	-0.05	0.19	0.20	-0.09	-0.01	0.35	-0.01	-0.02	0.17	0.03	0.07	0.50	
Minnesota	-0.04	0.36	0.39	-0.03	0.12	0.95	-0.09	0.08	0.11	0.05	0.01	0.62	
Missouri	0.05	0.50	0.34	-0.07	-0.02	0.64	0.02	0.09	0.01	0.05	0.03	0.60	
Nebraska	-0.02	0.34	0.36	-0.08	-0.04	0.65	0.02	0.09	0.14	0.04	0.04	0.47	
North Dakota	-0.03	0.29	0.25	-0.06	0.06	0.77	0.03	0.05	0.02	0.13	0.09	0.32	
South Dakota	-0.05	0.13	0.20	-0.02	-0.01	0.61	0.01	0.07	0.07	0.03	0.04	0.23	
Southeast	-0.02	0.32	0.30	-0.01	0.04	0.52	-0.01	0.07	0.10	0.09	0.05	0.33	
Alabama	0.00	0.18	0.19	-0.03	0.07	0.43	0.05	0.08	0.07	0.13	0.04	0.39	
Arkansas	0.00	0.08	0.60	0.12	0.07	0.67	0.02	-0.05	0.07	0.03	0.02	0.30	
Florida	-0.03	0.25	0.23	0.14	0.06	0.39	-0.03	0.04	0.13	0.07	0.03	0.31	
Georgia	0.00	0.16	0.40	-0.18	0.07	0.55	0.05	0.16	0.11	0.14	0.06	0.37	
Kentucky	-0.03	0.38	0.15	-0.03	0.06	0.70	-0.03	0.06	0.05	0.09	0.08	0.33	
Louisiana	-0.07	0.17	0.20	-0.14	0.12	0.62	-0.10	0.08	0.11	0.05	0.04	0.47	
Mississippi	0.00	0.29	0.17	0.01	0.01	0.54	0.01	-0.01	0.01	0.05	0.06	0.42	
North Carolina	-0.01	0.54	0.34	-0.06	0.04	0.48	0.07	0.09	0.10	0.07	0.08	0.38	
South Carolina	-0.02	0.22	0.17	-0.04	0.01	0.50	0.03	0.08	0.07	0.09	0.06	0.50	
Tennessee	-0.04	0.58	0.38	-0.18	-0.05	0.88	-0.01	0.01	0.14	0.09	0.01	0.27	
Virginia	0.00	0.49	0.42	0.03	0.01	0.44	-0.11	0.08	0.06	0.12	0.11	0.18	
West Virginia	-0.03	0.15	0.16	-0.17	0.02	0.65	-0.01	0.12	0.12	0.08	0.02	0.30	
Southwest	0.02	0.39	0.24	-0.04	0.02	0.41	0.00	0.08	0.06	0.07	0.04	0.29	
Arizona	-0.04	0.17	0.22	0.15	0.03	0.55	0.04	0.13	0.10	0.07	0.03	0.24	
New Mexico	-0.04	0.29	0.09	-0.04	-0.04	0.48	0.01	0.09	0.08	0.05	0.07	0.39	
Oklahoma	-0.04	0.34	0.29	-0.09	0.05	0.26	0.04	0.10	0.15	0.11	0.05	0.38	
Texas	0.05	0.45	0.24	-0.08	0.02	0.40	-0.02	0.06	0.03	0.07	0.04	0.29	
Rocky Mountain	-0.01	0.48	0.28	-0.11	0.04	0.42	0.02	0.06	0.09	0.08	0.04	0.62	
Colorado	0.01	0.53	0.33	-0.24	-0.05	0.41	-0.02	0.13	0.15	0.08	0.05	0.61	
Idaho	-0.06	0.47	0.22	-0.04	0.17	0.31	0.03	0.00	0.09	0.05	0.02	0.66	
Montana	-0.08	0.27	0.07	0.08	0.05	0.31	-0.02	0.11	0.01	0.05	0.03	0.22	
Utah	0.00	0.55	0.30	0.06									