

News Release

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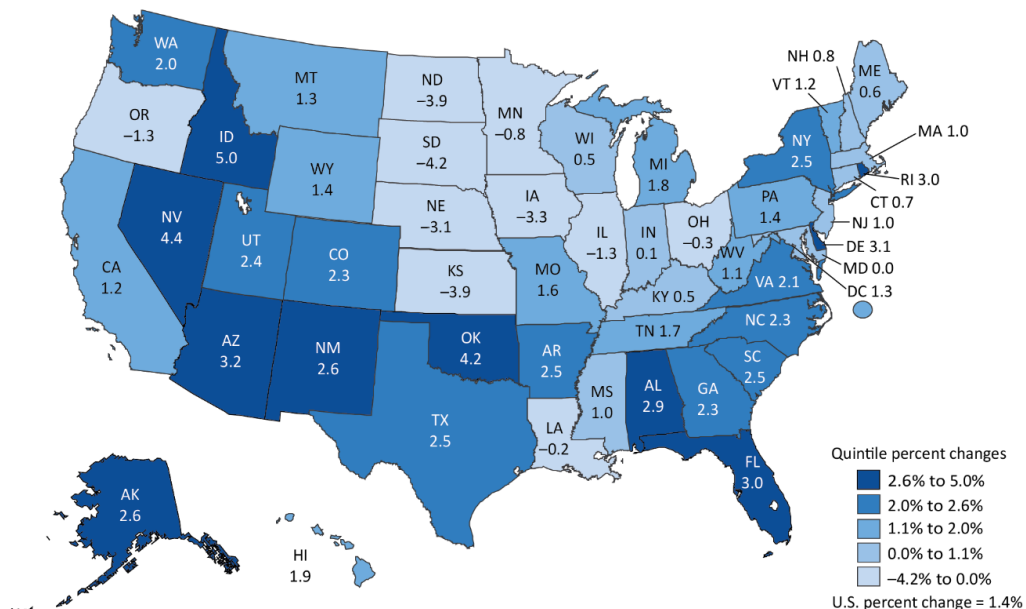
Gross Domestic Product by State and Personal Income by State, 1st Quarter 2024

Real gross domestic product increased in 39 states and the District of Columbia in the first quarter of 2024, with the percent change ranging from 5.0 percent at an annual rate in Idaho to -4.2 percent in South Dakota, according to statistics released today by the U.S. Bureau of Economic Analysis (BEA) (table 1).

Current-dollar gross domestic product (GDP) increased in 45 states and the District of Columbia, with the percent change ranging from 7.8 percent at an annual rate in Delaware to -4.0 percent in North Dakota (table 1).

Personal income, in current dollars, increased in all 50 states and the District of Columbia, with the percent change ranging from 9.5 percent at an annual rate in South Carolina to 0.6 percent in North Dakota (table 3).

Real GDP: Percent Change at Annual Rate, 2023:Q4–2024:Q1



Real GDP

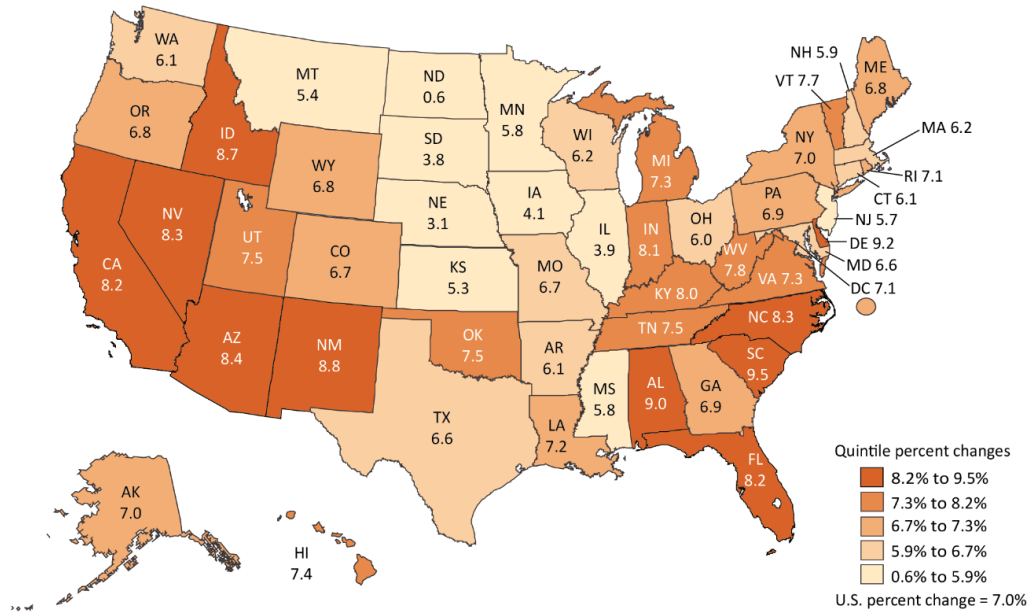
In the first quarter of 2024, real GDP for the nation grew at an annual rate of 1.4 percent. Real GDP increased in 15 of the 23 industry groups for which BEA prepares quarterly state estimates (table 2). Retail trade, construction, finance and insurance, and health care and social assistance were the leading contributors to growth in real GDP nationally.

- Construction, which increased in 46 states and the District of Columbia, was the leading contributor to growth in 10 states including Idaho and Nevada, the states with the first- and second-largest increases in real GDP.
- Agriculture, forestry, fishing, and hunting, which increased in 34 states, was the leading contributor to growth in 6 states including Oklahoma, the state with the third-largest increase in real GDP. In contrast, this industry was the leading offset to growth in 9 states including South Dakota, North Dakota, Kansas, Iowa, Nebraska, and Illinois, the states with the largest decreases in real GDP.

Personal income

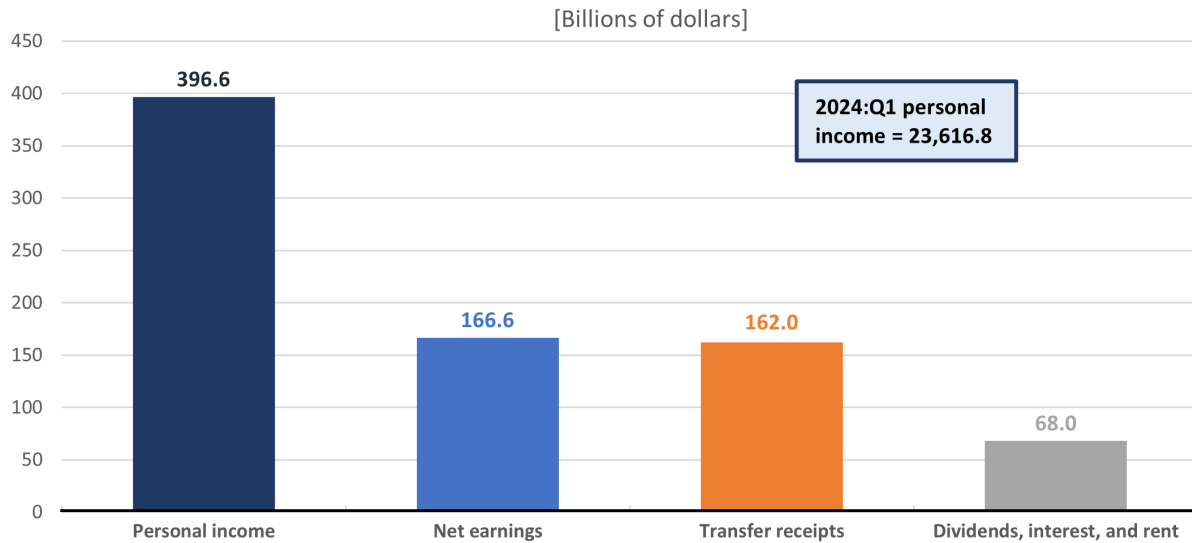
In the first quarter of 2024, current-dollar personal income increased \$396.6 billion, or 7.0 percent at an annual rate (table 3). Nationally, earnings, transfer receipts, and property income (dividends, interest, and rent), all contributed to the increase in personal income (chart 1).

Personal Income: Percent Change at Annual Rate, 2023:Q4–2024:Q1



U.S. Bureau of Economic Analysis

Chart 1. Change in Personal Income and Select Components, 2024:Q1



U.S. Bureau of Economic Analysis

Transfer receipts increased in all 50 states and the District of Columbia, while growing 16.8 percent nationally. The percent change in transfer receipts ranged from 24.8 percent in Utah to 6.7 percent in Mississippi (table 4).

Transfer receipts was the largest contributor to growth in personal income in 20 states, including South Carolina, the state that led the nation in personal income growth. The increase in transfer receipts in the first quarter of 2024 reflected a 3.2 percent cost-of-living adjustment for social security recipients, along with increases in refundable tax credits and Medicaid benefits.

Earnings increased in 47 states and the District of Columbia, while growing 4.7 percent nationally (table 4). The percent change in earnings ranged from 7.2 percent in Alabama and Delaware to -4.5 percent in North Dakota. Earnings increased in 21 of the 24 industries for which BEA prepares quarterly estimates (table 5). Earnings was the largest contributor to growth in personal income in 26 states and the District of Columbia.

- In Delaware, the state with the second-largest growth in personal income, real estate and rental and leasing and state and local government were the leading contributors to the increase in earnings.
- In Alabama, the state with the third-largest growth in personal income, farm earnings was the leading contributor to the increase in earnings. In contrast, farm earnings was the leading contributor to the decline in earnings in North Dakota, the state with the slowest growth in personal income.

Property income increased in all 50 states and the District of Columbia, while growing 6.0 percent nationally. The percent change ranged from 9.2 percent in Texas to 3.6 percent in Illinois (table 4).

Update of state statistics

Today, BEA also released revised quarterly estimates of personal income by state for the first quarter of 2023 through the fourth quarter of 2023. 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 June 27, 2024.

BEA released new estimates of per capita personal income for the first quarter of 2024, along with revised estimates for the first quarter of 2023 through the fourth quarter of 2023. BEA used U.S. Census Bureau (Census) population figures to calculate per capita personal income estimates for the first quarter of 2020 through the first quarter of 2024. For earlier estimates, BEA continues to use intercensal population statistics that it developed based on Census methodology. See “[Note on Per Capita Personal Income and Population.](#)”

Revised annual estimates of GDP by state and personal income by state for 2019 through 2023 will be released on September 27, 2024. In addition, revised estimates for the first quarter of 2019 through the first quarter of 2024 and preliminary estimates for the second quarter of 2024 will be released.

Next release: September 27, 2024, at 10:00 a.m. EDT

Gross Domestic Product by State and Personal Income by State, 2nd Quarter 2024

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, formerly known as Twitter.
- 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: $((\text{level of later quarter} / \text{level of earlier quarter})^4 - 1) * 100$. Quarterly estimates are expressed at seasonally adjusted annual rates unless otherwise specified. Quarter-to-quarter dollar changes are differences between published estimates.

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.

News release tables

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

Table 2. Contributions to Percent Change in Real Gross Domestic Product, by State and Region, 2023:Q4–2024:Q1

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

Table 4. Personal Income Change by Component, by State and Region, 2023:Q4–2024:Q1

Table 5. Contributions of Earnings to Percent Change in Personal Income, by Industry and by State and Region, 2023:Q4–2024:Q1

BEA regions

BEA groups all 50 states and the District of Columbia into 8 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 2. Contributions to Percent Change in Real Gross Domestic Product, by State and Region, 2023:Q4–2024:Q1—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	Finance and insurance
						Durable goods	Nondurable goods					
United States	1.4	-0.01	-0.04	-0.07	0.31	-0.32	-0.13	0.07	0.34	0.11	0.09	0.26
New England	1.0	0.06	0.00	-0.16	0.23	-0.40	-0.08	0.02	0.25	0.08	-0.04	0.21
Connecticut	0.7	0.09	0.00	-0.20	0.16	-0.55	-0.08	0.02	0.11	0.05	-0.03	0.61
Maine	0.6	0.18	0.00	-0.12	0.08	-0.23	-0.11	0.00	0.27	0.15	-0.02	0.14
Massachusetts	1.0	0.03	0.00	-0.17	0.27	-0.33	-0.13	0.07	0.27	0.08	-0.07	0.10
New Hampshire	0.8	0.07	-0.01	-0.05	0.35	-0.72	-0.02	-0.31	0.52	0.06	0.12	-0.19
Rhode Island	3.0	-0.01	0.00	-0.09	0.22	-0.23	0.23	0.07	0.24	0.07	-0.07	0.23
Vermont	1.2	0.29	-0.01	-0.10	0.05	-0.33	-0.05	-0.09	0.41	0.09	0.07	0.21
Mideast	1.7	0.09	0.02	-0.07	0.16	-0.23	-0.12	0.05	0.27	0.09	0.28	0.36
Delaware	3.1	0.73	0.00	-0.06	0.22	-0.28	0.08	0.10	0.21	0.13	0.00	1.84
District of Columbia	1.3	0.00	0.00	-0.06	0.07	-0.01	0.00	0.11	0.05	0.11	0.27	0.17
Maryland	0.0	0.15	0.00	-0.09	-0.06	-0.14	-0.09	-0.26	0.23	0.03	-0.02	-0.02
New Jersey	1.0	0.08	0.00	-0.06	0.37	-0.27	-0.25	-0.02	0.37	0.10	0.05	0.23
New York	2.5	0.03	0.00	-0.07	0.11	-0.21	-0.07	0.14	0.30	0.09	0.52	0.47
Pennsylvania	1.4	0.15	0.09	-0.05	0.22	-0.32	-0.15	0.08	0.18	0.11	0.13	0.32
Great Lakes	-0.1	-0.56	0.01	-0.06	0.32	-0.32	-0.19	0.03	0.32	0.15	0.07	0.28
Illinois	-1.3	-1.01	0.01	-0.11	-0.04	-0.32	0.03	-0.27	0.30	0.14	0.08	0.49
Indiana	0.1	-0.77	0.00	-0.05	0.85	-0.91	-0.25	0.11	0.26	0.18	0.11	0.21
Michigan	1.8	-0.13	0.04	-0.02	1.06	0.22	-0.26	0.28	0.43	0.21	0.08	-0.05
Ohio	-0.3	-0.34	0.01	-0.05	-0.19	-0.33	-0.46	0.05	0.27	0.18	-0.01	0.30
Wisconsin	0.5	-0.28	0.00	-0.05	0.49	-0.47	-0.02	0.24	0.35	-0.04	0.16	0.28
Plains	-1.5	-2.65	0.01	-0.06	0.43	-0.31	-0.12	0.09	0.32	0.04	0.09	0.30
Iowa	-3.3	-3.86	0.00	-0.05	0.02	-0.58	-0.21	0.07	0.02	0.01	0.05	0.68
Kansas	-3.9	-4.79	-0.04	-0.04	0.32	-0.27	-0.15	0.25	0.49	0.02	-0.05	0.19
Minnesota	-0.8	-1.32	0.05	-0.06	0.19	-0.64	-0.09	0.18	0.30	0.04	0.01	0.05
Missouri	1.6	-0.64	0.01	-0.07	0.59	0.10	-0.08	-0.22	0.49	0.17	0.25	0.26
Nebraska	-3.1	-4.43	0.00	-0.22	0.34	-0.05	-0.11	0.23	0.27	-0.16	0.23	0.59
North Dakota	-3.9	-5.22	-0.05	0.23	0.31	-0.18	-0.10	0.40	0.25	0.08	0.02	0.20
South Dakota	-4.2	-5.12	0.05	-0.05	0.73	-0.53	-0.09	0.10	0.20	-0.01	-0.05	0.67
Southeast	2.2	0.40	0.00	-0.10	0.40	-0.27	-0.13	0.10	0.48	0.10	0.03	0.24
Alabama	2.9	0.99	-0.01	-0.11	0.39	-0.33	-0.15	0.25	0.63	0.17	0.19	0.51
Arkansas	2.5	2.01	-0.01	-0.09	0.24	-0.68	-0.21	-0.20	0.59	0.23	-0.19	0.24
Florida	3.0	0.20	0.00	-0.13	0.43	-0.26	-0.01	0.26	0.65	0.07	0.19	0.20
Georgia	2.3	0.63	0.00	-0.09	0.44	-0.28	-0.13	-0.02	0.45	-0.01	-0.38	0.65
Kentucky	0.5	0.12	0.13	0.00	0.20	0.07	-0.28	-0.18	0.51	0.03	0.04	-0.02
Louisiana	-0.2	0.04	-0.15	-0.07	0.34	-0.10	-0.43	0.01	0.28	0.31	-0.07	-0.08
Mississippi	1.0	0.68	0.02	-0.19	0.45	-0.49	-0.56	-0.25	0.63	0.08	-0.04	0.29
North Carolina	2.3	0.72	0.00	-0.13	0.38	-0.43	-0.13	0.21	0.29	0.05	-0.03	0.34
South Carolina	2.5	0.17	0.01	-0.10	0.42	-0.30	-0.17	0.02	0.60	0.17	0.20	0.17
Tennessee	1.7	-0.08	0.01	-0.08	0.30	-0.26	-0.15	-0.01	0.35	0.17	0.11	0.16
Virginia	2.1	0.21	0.00	-0.05	0.51	-0.14	-0.01	0.10	0.34	0.16	0.13	-0.04
West Virginia	1.1	0.48	-0.05	-0.07	0.19	-0.39	-0.28	0.40	0.32	-0.01	0.04	0.15
Southwest	2.7	0.51	-0.40	-0.05	0.35	-0.18	-0.17	0.15	0.39	0.09	0.07	0.38
Arizona	3.2	0.21	0.06	-0.08	0.41	-0.36	-0.10	0.11	0.61	0.07	-0.10	0.40
New Mexico	2.6	0.50	0.24	-0.05	0.24	-0.06	0.04	0.11	0.31	0.06	-0.04	0.15
Oklahoma	4.2	1.59	0.55	0.02	0.60	-0.15	-0.08	0.08	0.56	0.01	-0.08	0.19
Texas	2.5	0.46	-0.62	-0.05	0.32	-0.15	-0.20	0.17	0.33	0.10	0.12	0.41
Rocky Mountain	2.5	0.20	0.00	-0.11	0.61	-0.19	0.10	0.12	0.33	-0.05	0.06	0.27
Colorado	2.3	0.11	0.09	-0.08	0.47	-0.21	0.00	0.03	0.36	-0.06	-0.07	0.39
Idaho	5.0	0.57	0.07	-0.05	1.01	0.28	0.46	0.16	0.27	0.05	0.08	0.06
Montana	1.3	-0.60	-0.12	-0.05	0.65	-0.01	-0.23	0.52	0.30	-0.30	0.10	0.16
Utah	2.4	0.29	0.00	-0.20	0.61	-0.41	0.21	0.19	0.31	0.01	0.30	0.22
Wyoming	1.4	1.03	-0.98	-0.10	1.07	-0.07	0.14	0.05	0.27	-0.23	-0.01	-0.06
Far West	1.4	0.25	0.04	-0.05	0.25	-0.55	-0.15	0.04	0.29	0.16	0.04	0.13
Alaska	2.6	-0.21	1.75	0.07	0.27	-0.06	-0.06	0.07	0.03	0.53	-0.10	0.11
California	1.2	0.25	0.02	-0.07	0.22	-0.60	-0.19	0.04	0.30	0.14	-0.05	0.11
Hawaii	1.9	0.25	0.00	-0.11	0.34	-0.03	-0.07	-0.04	0.35	0.04	0.09	0.16
Nevada	4.4	0.04	0.11	0.01	1.29	-0.16	0.14	-0.11	0.36	0.59	0.23	0.22
Oregon	-1.3	0.34	0.00	-0.05	-0.04	-0.61	-0.18	-0.33	0.18	0.01	-0.26	0.18
Washington	2.0	0.27	0.00	-0.03	0.15	-0.54	-0.07	0.21	0.34	0.19	0.54	0.14

Table 2. Contributions to Percent Change in Real Gross Domestic Product, by State and Region, 2023:Q4–2024:Q1—Table Ends

[Seasonally adjusted at annual rates]

	Percentage points											
	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)	Government		
										Federal civilian	Military	State and local
United States	0.17	0.01	0.02	0.03	0.02	0.26	0.09	-0.01	-0.03	0.03	-0.05	0.18
New England	0.10	-0.07	0.05	0.13	-0.02	0.29	0.16	0.02	-0.01	0.05	0.10	0.04
Connecticut	-0.03	-0.15	0.01	0.31	0.03	0.07	0.12	0.00	0.01	0.05	0.12	-0.03
Maine	0.03	-0.04	-0.16	-0.06	-0.28	0.60	0.13	-0.05	-0.06	0.08	-0.01	0.09
Massachusetts	0.20	-0.08	0.11	0.08	-0.05	0.29	0.19	0.03	-0.01	0.05	0.12	0.00
New Hampshire	-0.20	-0.23	0.02	0.25	0.29	0.45	0.12	-0.06	0.07	0.11	-0.15	0.31
Rhode Island	0.38	0.37	-0.02	0.03	-0.01	0.76	0.08	0.21	-0.13	0.09	0.44	0.09
Vermont	-0.01	0.17	0.01	-0.09	0.02	-0.04	0.22	-0.08	-0.07	-0.02	-0.01	0.56
Mideast	0.09	0.02	0.00	-0.09	0.05	0.42	0.14	0.00	-0.02	0.08	-0.02	0.10
Delaware	-0.07	-0.23	0.07	-0.20	0.08	0.13	0.06	-0.03	-0.02	0.01	-0.02	0.35
District of Columbia	0.18	-0.26	0.01	-0.02	0.09	0.11	0.17	-0.04	0.09	0.23	0.02	-0.01
Maryland	-0.29	-0.07	0.03	-0.16	0.06	0.22	0.18	-0.12	-0.06	0.28	0.02	0.12
New Jersey	-0.06	-0.02	0.01	-0.09	0.03	0.46	-0.02	0.00	0.00	0.04	-0.04	0.13
New York	0.17	0.09	-0.06	-0.09	0.14	0.48	0.29	0.03	-0.03	0.04	-0.02	0.12
Pennsylvania	0.25	0.01	0.09	-0.04	-0.15	0.45	-0.06	0.03	-0.04	0.09	-0.01	0.04
Great Lakes	-0.28	-0.21	0.03	-0.07	-0.02	0.17	0.06	-0.05	-0.03	0.08	-0.03	0.22
Illinois	-0.55	-0.37	0.06	-0.29	-0.04	0.18	0.18	-0.10	0.07	0.05	-0.03	0.24
Indiana	-0.14	-0.03	0.04	0.05	0.08	0.14	0.03	-0.05	0.00	0.07	0.00	0.21
Michigan	-0.28	-0.17	0.03	0.03	-0.05	0.01	-0.05	0.05	-0.17	0.09	-0.01	0.43
Ohio	-0.02	-0.07	0.00	0.11	0.00	0.27	0.08	-0.09	-0.05	0.10	-0.05	-0.03
Wisconsin	-0.23	-0.33	0.05	-0.16	-0.05	0.26	-0.09	-0.02	-0.04	0.09	-0.01	0.39
Plains	-0.12	-0.05	-0.05	0.00	0.01	0.30	0.03	-0.02	-0.05	0.06	-0.05	0.26
Iowa	-0.44	-0.03	0.07	0.05	0.00	0.18	0.02	0.04	-0.07	-0.01	-0.14	0.22
Kansas	-0.28	-0.04	0.07	0.15	0.01	0.30	0.05	-0.07	-0.04	0.07	-0.16	0.10
Minnesota	-0.08	-0.08	-0.20	-0.12	-0.04	0.35	-0.04	0.09	-0.04	0.06	0.00	0.55
Missouri	0.00	-0.04	-0.03	0.04	0.05	0.37	0.16	-0.10	-0.04	0.11	0.00	0.21
Nebraska	-0.02	0.04	-0.02	0.03	0.02	0.27	-0.05	-0.03	-0.08	0.04	-0.04	-0.03
North Dakota	0.39	-0.26	-0.06	-0.14	0.01	0.34	0.01	-0.22	-0.05	0.02	-0.09	0.16
South Dakota	-0.18	-0.03	0.01	0.02	0.00	-0.03	0.04	-0.05	-0.08	0.09	-0.06	0.14
Southeast	0.22	0.09	0.04	0.03	0.01	0.20	0.11	0.00	-0.02	0.11	0.00	0.15
Alabama	-0.09	0.12	0.02	0.00	-0.04	0.23	0.02	-0.11	-0.05	0.18	0.06	0.07
Arkansas	0.14	0.06	0.05	0.13	0.02	0.23	0.03	-0.02	-0.10	0.09	-0.02	0.00
Florida	0.49	-0.02	0.00	0.01	0.02	0.24	0.15	0.19	0.00	0.12	0.02	0.15
Georgia	0.34	0.19	0.16	0.01	-0.06	-0.02	0.07	0.07	-0.02	0.10	-0.05	0.26
Kentucky	-0.30	-0.08	-0.02	0.15	0.04	0.33	-0.06	-0.09	-0.04	0.03	-0.17	0.09
Louisiana	-0.21	-0.17	0.06	-0.01	0.00	0.11	0.16	-0.24	0.02	0.08	-0.06	-0.02
Mississippi	-0.29	0.11	0.06	0.00	0.00	0.34	0.10	0.08	-0.09	0.21	-0.07	-0.10
North Carolina	0.15	0.21	-0.07	0.00	0.09	0.18	0.10	-0.05	-0.02	0.13	0.09	0.21
South Carolina	0.29	0.07	0.05	0.11	0.00	0.28	0.10	-0.02	0.00	0.11	-0.07	0.40
Tennessee	0.30	0.21	-0.01	-0.19	0.03	0.40	0.29	-0.12	0.00	0.16	0.02	0.10
Virginia	0.07	0.22	0.18	0.22	-0.01	0.14	0.10	-0.17	-0.06	0.05	0.04	0.16
West Virginia	0.42	-0.11	-0.01	0.03	0.00	-0.04	0.06	-0.10	-0.07	0.24	-0.03	-0.06
Southwest	0.88	0.08	0.05	0.05	0.03	0.19	0.02	0.00	0.02	0.09	-0.05	0.24
Arizona	0.76	0.23	0.02	0.16	0.01	0.39	-0.04	-0.09	0.02	0.14	-0.05	0.43
New Mexico	0.08	-0.05	0.01	0.03	0.04	0.22	0.06	-0.05	0.00	0.22	-0.13	0.68
Oklahoma	0.43	-0.14	0.02	0.00	0.04	0.38	0.00	0.12	-0.17	0.15	-0.10	0.16
Texas	0.99	0.08	0.06	0.03	0.04	0.13	0.03	0.01	0.04	0.07	-0.04	0.19
Rocky Mountain	0.63	-0.11	0.10	0.14	0.04	0.10	-0.02	-0.05	-0.03	0.10	-0.06	0.32
Colorado	0.72	-0.18	0.13	0.21	0.03	-0.02	0.13	0.01	0.01	0.10	-0.09	0.35
Idaho	0.97	-0.05	0.07	0.15	0.06	0.48	0.03	-0.19	-0.09	0.21	-0.04	0.45
Montana	0.53	-0.08	0.00	0.02	0.02	0.48	0.00	0.01	-0.07	0.03	-0.05	-0.04
Utah	0.46	-0.04	0.06	0.08	0.05	0.07	0.01	-0.07	-0.08	0.06	-0.02	0.28
Wyoming	0.09	0.06	0.09	-0.21	0.00	-0.02	-0.01	-0.24	-0.05	0.25	-0.05	0.33
Far West	0.06	0.06	-0.02	0.14	0.05	0.32	0.11	-0.01	-0.06	0.02	0.09	0.18
Alaska	-0.29	0.20	0.03	0.08	-0.05	0.31	-0.01	-0.25	0.10	0.04	-0.25	0.24
California	0.04	0.12	-0.03	0.19	0.07	0.36	0.11	-0.04	-0.05	0.01	0.12	0.16
Hawaii	0.13	-0.10	0.00	0.11	0.03	-0.03	0.07	-0.02	-0.10	0.21	0.64	-0.04
Nevada	0.85	-0.03	0.04	-0.13	0.01	0.16	0.06	0.52	-0.05	0.10	-0.03	0.16
Oregon	-0.20	-0.32	-0.20	-0.10	0.01	0.41	0.01	-0.22	-0.16	0.14	0.00	0.08
Washington	0.03	-0.09	0.05	0.08	0.00	0.18	0.13	0.07	-0.05	0.02	-0.02	0.39

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	2023							2024	2024
			2023						Rank	Q1'	Q2'	Q3'	Q4'	Q1 ^p	Rank Q1		
			Q1'	Q2'	Q3'	Q4'	Q1 ^p										
United States	21,820,248	22,952,028	22,618,088	22,842,356	23,059,133	23,220,187	23,616,794	5.2	.....	6.8	4.0	3.9	2.8	7.0	.....	
New England	1,188,528	1,243,427	1,229,757	1,239,385	1,246,211	1,253,868	1,273,171	4.6	.....	3.6	3.2	2.2	2.5	6.3	.....	
Connecticut	300,751	316,311	313,088	314,925	316,597	318,637	323,387	5.2	19	9.8	2.4	2.1	2.6	6.1	37		
Maine	83,951	88,094	87,990	87,633	88,317	89,200	90,669	4.9	26	12.6	-1.6	3.2	4.1	6.8	29		
Massachusetts	590,400	614,807	607,378	613,443	616,491	619,584	628,992	4.1	46	-2.2	4.1	2.0	2.0	6.2	34		
New Hampshire	103,122	108,323	106,872	108,342	108,478	109,575	111,160	5.0	23	7.4	5.6	0.5	4.1	5.9	40		
Rhode Island	69,514	72,859	71,841	71,962	73,338	73,263	74,533	4.8	32	9.4	0.7	7.9	-0.4	7.1	22		
Vermont	40,790	43,032	42,588	43,079	42,991	43,609	44,430	5.5	16	7.8	4.7	-0.8	5.9	7.7	14		
Mideast	3,597,384	3,779,199	3,715,895	3,759,944	3,804,999	3,810,410	3,873,149	5.1	.....	7.1	4.8	4.9	0.6	6.8	.....	
Delaware	64,407	67,478	66,348	67,366	67,807	68,329	69,855	4.8	36	-0.4	6.3	2.6	3.1	9.2	2		
District of Columbia	64,473	68,515	67,164	68,527	68,878	69,631	70,830	6.3	.....	7.6	8.4	2.1	4.4	7.1	.....	
Maryland	432,933	456,408	448,946	454,452	459,973	462,429	469,899	5.4	17	7.7	5.0	4.9	2.2	6.6	33		
New Jersey	714,990	749,993	737,212	744,900	755,011	756,543	767,174	4.9	27	6.7	4.2	5.5	0.8	5.7	43		
New York	1,483,802	1,557,496	1,526,672	1,549,842	1,571,943	1,564,552	1,591,411	5.0	24	6.0	6.2	5.8	-1.9	7.0	23		
Pennsylvania	836,778	879,310	869,552	874,857	881,387	888,927	903,980	5.1	22	9.6	2.5	3.0	3.5	6.9	25		
Great Lakes	2,863,569	2,991,772	2,950,744	2,980,098	3,003,809	3,026,018	3,069,923	4.5	.....	6.2	4.0	3.2	3.0	5.9	.....	
Illinois	851,243	890,438	879,001	888,700	893,423	903,218	911,804	4.6	39	6.4	4.5	2.1	4.5	3.9	47		
Indiana	398,523	411,993	407,110	409,902	413,249	415,588	423,725	3.4	50	1.2	2.8	3.3	2.3	8.1	11		
Michigan	572,325	599,366	591,056	598,050	601,405	601,979	612,729	4.7	37	9.1	4.8	2.3	0.4	7.3	20		
Ohio	679,233	711,895	701,027	708,070	715,597	721,184	731,787	4.8	33	6.7	4.1	4.3	3.2	6.0	39		
Wisconsin	362,245	378,080	372,550	375,377	380,134	384,050	389,877	4.4	41	6.1	3.1	5.2	4.2	6.2	35		
Plains	1,364,311	1,435,873	1,418,710	1,429,440	1,443,548	1,451,473	1,469,925	5.2	.....	8.3	3.1	4.0	2.2	5.2	.....	
Iowa	192,742	199,960	199,200	198,725	201,191	201,597	203,652	3.7	48	8.2	-0.9	5.1	0.8	4.1	46		
Kansas	177,475	187,406	184,320	186,354	188,879	189,551	191,996	5.6	14	7.9	4.5	5.5	1.4	5.3	45		
Minnesota	393,569	412,364	406,832	410,594	414,813	417,431	423,393	4.8	35	6.2	3.8	4.2	2.5	5.8	41		
Missouri	357,195	379,838	374,065	378,115	381,204	384,128	390,378	6.3	6	9.6	4.4	3.3	3.1	6.7	31		
Nebraska	126,474	134,135	132,746	133,771	134,918	135,725	136,759	6.1	9	9.9	3.1	3.5	2.4	3.1	49		
North Dakota	54,828	57,494	57,359	57,418	57,621	57,782	57,873	4.9	30	11.8	0.4	1.4	1.1	0.6	50		
South Dakota	62,028	64,676	64,188	64,464	64,922	65,260	65,874	4.3	44	8.1	1.7	2.9	2.1	3.8	48		
Southeast	5,102,324	5,396,159	5,324,089	5,367,054	5,418,157	5,472,149	5,575,783	5.8	.....	8.3	3.3	3.9	4.0	7.8	.....	
Alabama	258,362	271,640	268,508	269,957	272,554	275,204	281,187	5.1	20	6.2	2.2	3.9	3.9	9.0	3		
Arkansas	160,254	166,722	166,927	165,622	167,074	167,067	169,552	4.0	47	4.8	-3.1	3.6	0.0	6.1	38		
Florida	1,441,599	1,543,132	1,522,424	1,534,666	1,546,048	1,563,893	1,594,829	7.0	1	11.2	3.3	3.0	4.7	8.2	10		
Georgia	617,553	646,108	634,164	644,243	648,975	657,387	668,464	4.6	38	3.0	6.5	3.0	5.3	6.9	26		
Kentucky	234,282	245,889	242,454	243,969	247,435	247,251	252,071	5.0	25	10.6	2.5	5.8	-0.3	8.0	12		
Louisiana	250,171	261,159	259,016	259,492	262,012	264,750	269,367	4.4	40	9.3	0.7	3.9	4.2	7.2	21		
Mississippi	136,330	141,428	140,138	141,433	141,187	143,055	145,077	3.7	49	5.4	3.7	-0.7	5.4	5.8	42		
North Carolina	621,706	655,369	647,745	649,374	658,719	666,250	679,587	5.4	18	8.7	1.0	5.9	4.7	8.3	8		
South Carolina	283,246	301,581	298,013	297,638	302,927	306,044	313,066	6.5	5	8.8	-0.5	7.3	4.2	9.5	1		
Tennessee	411,035	435,067	429,977	433,570	439,738	439,676	447,652	5.8	11	10.5	3.4	5.8	-0.1	7.5	17		
Virginia	599,042	634,985	622,902	633,610	638,451	647,036	658,594	6.0	10	6.3	7.1	3.1	5.5	7.3	19		
West Virginia	88,745	93,080	91,821	93,481	93,036	94,537	96,338	4.9	29	7.9	7.4	-1.9	6.6	7.8	13		
Southwest	2,646,114	2,805,975	2,765,750	2,785,660	2,819,143	2,848,621	2,897,795	6.0	.....	8.3	2.9	4.9	4.2	7.1	.....	
Arizona	430,084	458,154	450,839	458,746	460,426	462,355	471,753	6.5	4	9.0	7.2	1.5	1.7	8.4	6		
New Mexico	110,303	115,082	113,556	115,541	115,165	116,806	119,303	4.3	42	6.1	7.2	-1.3	5.8	8.8	4		
Oklahoma	226,308	237,145	234,388	235,708	238,082	240,820	245,204	4.8	34	7.2	2.3	4.1	4.7	7.5	15		
Texas	1,879,420	1,995,594	1,966,967	1,975,666	2,005,469	2,028,640	2,061,535	6.2	7	8.4	1.8	6.2	4.7	6.6	32		
Rocky Mountain	864,062	912,422	897,145	908,529	915,716	926,947	942,832	5.6	.....	6.9	5.2	3.2	5.0	7.0	.....	
Colorado	442,213	463,852	456,377	463,042	465,135	470,777	478,444	4.9	28	7.0	6.0	1.8	4.9	6.7	30		
Idaho	109,776	115,988	114,738	114,710	116,143	117,407	119,891	5.7	13	6.7	-0.1	5.1	4.4	8.7	5		
Montana	68,477	72,407	71,541	72,110	72,507	73,607	74,589	5.7	12	9.6	3.2	2.2	6.2	5.4	44		
Utah	201,012	214,713	209,689	213,534	216,296	219,201	223,187	6.8	2	5.1	7.5	5.3	5.5	7.5	16		
Wyoming	42,585	45,461	44,800	45,134	45,635	45,954	46,721	6.8	3	10.7	3.0	4.5	2.8	6.8	27		
Far West	4,193,955	4,387,201	4,315,997	4,372,245	4,407,550	4,430,700	4,514,215	4.6	.....	4.5	5.3	3.3	2.1	7.8	.....	
Alaska	50,350	52,524	51,294	52,015	53,021	53,153	54,057	4.3	43	-0.1	5.7	8.0	1.0	7.0	24		
California	3,006,647	3,133,679	3,083,104	3,123,601	3,145,937	3,155,988	3,218,470	4.2	45	3.2	5.4	2.9	1.3	8.2	9		
Hawaii	88,973	93,501	91,912	93,502	93,975	95,231	96,950	5.1	21	-0.7	7.1	2.0	5.5	7.4	18		
Nevada	197,291	208,159	204,384	206,934	209,285	212,617	216,888	5.5	15	6.6	5.1	4.6	6.5	8.3	7		
Oregon	264,174	276,973	274,328	274,913	279,123	278,132	282,724	4.8	31	11.6	0.9	6.3	-1.4	6.8	28		
Washington	586,520	622,365	610,975	621,280	626,210	635,580	645,127	6.1	8	8.7	6.9	3.2	6.1	6.1	36		

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1. Quarterly percent changes shown are annualized—that is, they are a percent change from the preceding period at annual rates.

U.S. Bureau of Economic Analysis

Table 4. Personal Income Change by Component, by State and Region, 2023:Q4–2024:Q1

	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	7.0	4.7	6.0	16.8	7.0	2.9	1.2	2.9	396,607	166,583	67,996	162,028
New England	6.3	4.6	4.9	15.3	6.3	3.0	0.9	2.4	19,303	9,206	2,865	7,231
Connecticut	6.1	4.7	3.9	15.7	6.1	3.1	0.8	2.2	4,750	2,442	609	1,699
Maine	6.8	3.7	6.0	15.9	6.8	2.2	1.1	3.5	1,469	480	238	751
Massachusetts	6.2	4.6	5.1	15.1	6.2	3.0	1.0	2.2	9,408	4,588	1,474	3,346
New Hampshire	5.9	3.9	4.9	16.4	5.9	2.7	0.8	2.4	1,585	718	221	646
Rhode Island	7.1	6.1	6.2	11.1	7.1	3.8	1.1	2.2	1,270	682	203	385
Vermont	7.7	4.7	5.4	19.1	7.7	2.8	1.1	3.8	821	297	119	405
Mideast	6.8	4.9	4.9	15.6	6.8	3.2	0.9	2.7	62,738	29,432	8,467	24,840
Delaware	9.2	7.2	5.2	18.3	9.2	4.3	1.0	4.0	1,526	714	158	655
District of Columbia	7.1	5.1	4.7	20.6	7.1	3.5	0.9	2.7	1,199	588	147	464
Maryland	6.6	4.3	4.4	19.8	6.6	2.9	0.8	2.9	7,470	3,230	914	3,326
New Jersey	5.7	4.4	5.0	12.8	5.7	3.0	0.9	1.8	10,631	5,625	1,617	3,389
New York	7.0	5.5	4.5	15.5	7.0	3.5	0.9	2.7	26,859	13,190	3,286	10,384
Pennsylvania	6.9	4.6	5.8	15.4	6.9	2.8	1.1	3.1	15,053	6,087	2,345	6,621
Great Lakes	5.9	3.3	4.8	16.2	5.9	2.1	0.9	3.0	43,905	15,292	6,727	21,886
Illinois	3.9	0.9	3.6	16.0	3.9	0.6	0.7	2.5	8,586	1,337	1,656	5,594
Indiana	8.1	4.9	5.6	21.2	8.1	3.2	0.9	4.0	8,137	3,204	901	4,033
Michigan	7.3	5.5	5.2	14.9	7.3	3.3	1.0	3.0	10,751	4,893	1,429	4,429
Ohio	6.0	3.0	5.6	15.9	6.0	1.9	1.0	3.1	10,603	3,298	1,797	5,507
Wisconsin	6.2	4.4	5.2	13.7	6.2	2.7	1.0	2.5	5,828	2,560	944	2,323
Plains	5.2	2.3	5.6	15.0	5.2	1.5	1.1	2.6	18,452	5,200	4,048	9,204
Iowa	4.1	0.0	4.3	19.4	4.1	0.0	0.8	3.4	2,055	-7	390	1,672
Kansas	5.3	3.5	4.9	12.5	5.3	2.2	1.0	2.1	2,445	1,039	443	963
Minnesota	5.8	2.7	5.9	17.9	5.8	1.7	1.2	2.9	5,962	1,778	1,228	2,956
Missouri	6.7	5.0	5.6	12.7	6.7	3.0	1.2	2.5	6,250	2,795	1,084	2,371
Nebraska	3.1	0.6	5.9	9.1	3.1	0.4	1.3	1.4	1,034	129	420	486
North Dakota	0.6	-4.5	8.3	11.3	0.6	-2.8	1.9	1.6	92	-408	275	225
South Dakota	3.8	-1.3	5.5	22.1	3.8	-0.8	1.3	3.3	614	-126	207	533
Southeast	7.8	5.6	6.1	16.4	7.8	3.3	1.3	3.2	103,634	44,154	17,367	42,113
Alabama	9.0	7.2	5.7	16.2	9.0	4.3	1.0	3.7	5,982	2,846	688	2,448
Arkansas	6.1	5.5	5.3	8.2	6.1	2.9	1.2	1.9	2,486	1,197	499	790
Florida	8.2	5.7	6.3	18.3	8.2	3.0	1.8	3.3	30,936	11,437	7,001	12,498
Georgia	6.9	5.8	6.3	11.7	6.9	3.7	1.2	2.0	11,077	5,950	1,888	3,238
Kentucky	8.0	3.6	5.0	21.3	8.0	2.2	0.8	5.1	4,819	1,297	491	3,032
Louisiana	7.2	3.6	5.3	17.8	7.2	2.1	0.9	4.1	4,618	1,358	612	2,648
Mississippi	5.8	5.5	5.2	6.7	5.8	3.1	0.8	1.8	2,022	1,100	297	625
North Carolina	8.3	6.2	6.3	16.6	8.3	3.9	1.1	3.2	13,337	6,282	1,856	5,199
South Carolina	9.5	6.5	7.0	19.8	9.5	3.8	1.4	4.3	7,022	2,817	1,042	3,163
Tennessee	7.5	5.4	6.6	15.5	7.5	3.6	1.0	2.9	7,976	3,844	1,069	3,063
Virginia	7.3	5.4	5.2	18.6	7.3	3.5	1.0	2.8	11,558	5,516	1,588	4,454
West Virginia	7.8	4.0	8.6	15.1	7.8	2.2	1.5	4.2	1,801	511	336	955
Southwest	7.1	5.0	8.7	13.3	7.1	3.2	1.7	2.2	49,174	22,056	11,890	15,228
Arizona	8.4	6.5	7.7	14.7	8.4	3.9	1.5	3.0	9,398	4,341	1,732	3,325
New Mexico	8.8	6.1	6.3	17.0	8.8	3.5	1.2	4.2	2,497	986	328	1,183
Oklahoma	7.5	4.8	7.5	15.6	7.5	2.9	1.4	3.2	4,384	1,702	832	1,849
Texas	6.6	4.6	9.2	12.1	6.6	3.0	1.8	1.8	32,895	15,027	8,998	8,871
Rocky Mountain	7.0	4.4	7.5	18.4	7.0	2.8	1.8	2.5	15,885	6,317	3,973	5,595
Colorado	6.7	4.4	7.5	16.9	6.7	2.9	1.7	2.1	7,667	3,276	1,989	2,401
Idaho	8.7	6.1	8.4	18.1	8.7	3.6	2.0	3.1	2,484	1,029	563	891
Montana	5.4	1.8	7.8	13.2	5.4	1.0	2.1	2.4	982	186	373	424
Utah	7.5	4.5	7.2	24.8	7.5	3.0	1.6	3.0	3,985	1,576	829	1,581
Wyoming	6.8	4.3	5.7	18.5	6.8	2.2	2.0	2.7	767	250	220	297
Far West	7.8	5.0	5.8	22.7	7.8	3.2	1.2	3.3	83,515	34,926	12,659	35,930
Alaska	7.0	5.2	4.2	16.3	7.0	3.3	0.8	2.9	904	431	100	374
California	8.2	5.4	5.8	24.3	8.2	3.5	1.2	3.5	62,482	26,936	8,929	26,617
Hawaii	7.4	5.4	5.5	17.1	7.4	3.4	1.1	2.9	1,719	780	261	678
Nevada	8.3	5.9	7.3	18.7	8.3	3.6	1.8	3.0	4,272	1,842	905	1,525
Oregon	6.8	2.3	5.4	21.9	6.8	1.4	1.1	4.3	4,592	964	718	2,910
Washington	6.1	3.9	5.4	18.4	6.1	2.6	1.1	2.5	9,547	3,974	1,746	3,827

1. Quarterly percent changes shown are annualized—that is, they are a percent change from the preceding period 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.

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Table 5. Contributions of Earnings to Percent Change in Personal Income, by Industry and by State and Region, 2023:Q4–2024:Q1—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	3.61	-0.02	-0.05	-0.03	0.04	0.36	0.19	0.02	0.10	0.04	0.10	0.12	0.23
New England	3.49	0.04	-0.03	0.00	0.03	0.32	0.19	0.03	0.09	0.01	0.07	0.05	0.23
Connecticut	3.19	0.03	0.00	0.00	-0.01	0.23	0.29	0.02	0.09	-0.08	0.05	0.05	0.51
Maine	2.73	0.15	-0.21	0.00	0.02	0.17	0.23	0.04	0.06	-0.08	0.12	0.02	0.13
Massachusetts	3.74	0.01	-0.01	0.00	0.04	0.36	0.14	0.01	0.13	0.05	0.07	0.05	0.16
New Hampshire	2.82	0.05	-0.03	0.00	0.03	0.59	0.09	0.05	-0.08	0.12	0.05	0.11	-0.08
Rhode Island	4.75	0.02	-0.05	0.00	0.04	0.26	0.27	0.24	0.11	-0.03	0.06	0.00	0.20
Vermont	3.42	0.12	-0.07	0.00	0.04	0.12	0.22	0.05	0.01	0.02	0.07	0.06	0.16
Mideast	3.95	0.05	-0.01	0.00	0.04	0.21	0.07	-0.09	0.11	0.03	0.09	0.23	0.34
Delaware	5.38	0.59	-0.01	-0.01	0.05	0.30	-0.05	0.17	0.13	0.02	0.16	0.02	0.90
District of Columbia	10.64	0.00	0.00	0.00	0.06	0.18	0.00	0.00	0.23	0.01	0.36	0.48	0.33
Maryland	2.98	0.08	-0.01	0.00	0.02	0.01	0.10	0.02	-0.08	-0.01	0.03	0.06	0.03
New Jersey	2.97	0.03	0.00	-0.01	0.03	0.39	0.03	-0.28	0.10	0.06	0.09	0.09	0.27
New York	4.68	0.01	-0.01	-0.01	0.05	0.15	0.00	-0.12	0.16	0.07	0.09	0.42	0.46
Pennsylvania	3.39	0.08	-0.03	0.01	0.04	0.26	0.22	0.05	0.13	-0.05	0.11	0.12	0.29
Great Lakes	2.63	-0.40	-0.04	0.01	0.05	0.38	0.33	0.06	-0.15	0.02	0.13	0.07	0.22
Illinois	0.93	-0.79	-0.03	0.00	0.04	0.00	0.16	0.16	-0.94	0.03	0.13	0.09	0.40
Indiana	3.92	-0.54	-0.05	0.00	0.04	0.89	0.41	0.09	0.17	-0.01	0.17	0.07	0.17
Michigan	4.05	-0.07	-0.04	0.02	0.07	1.15	0.38	-0.05	0.24	0.07	0.17	0.07	0.00
Ohio	2.45	-0.20	-0.06	0.00	0.04	-0.15	0.38	-0.07	0.14	-0.01	0.18	0.03	0.18
Wisconsin	3.38	-0.19	-0.04	0.00	0.03	0.52	0.48	0.19	0.25	0.03	-0.03	0.12	0.22
Plains	2.21	-1.38	-0.09	0.01	0.05	0.49	0.27	0.08	0.16	0.03	0.04	0.09	0.23
Iowa	0.69	-2.81	-0.20	0.00	0.04	0.85	0.35	0.09	0.14	-0.16	0.01	0.05	0.39
Kansas	2.84	-0.80	-0.16	-0.05	0.05	0.38	0.32	0.08	0.24	0.12	0.02	0.06	0.21
Minnesota	2.41	-0.82	-0.04	0.03	0.05	0.22	0.19	0.07	0.24	0.02	0.04	0.05	0.11
Missouri	3.92	-0.34	-0.03	0.00	0.04	0.64	0.30	0.08	-0.03	0.11	0.12	0.15	0.24
Nebraska	1.13	-2.27	-0.09	0.01	0.04	0.42	0.34	0.14	0.24	0.04	-0.09	0.16	0.30
North Dakota	-1.98	-4.89	-0.21	0.04	0.23	0.37	0.26	0.00	0.38	0.01	0.07	0.04	0.19
South Dakota	-0.21	-3.27	-0.08	0.05	0.04	0.83	0.03	0.04	0.15	-0.07	0.00	0.01	0.36
Southeast	3.98	0.21	-0.03	0.00	0.03	0.41	0.21	0.04	0.14	0.10	0.09	0.06	0.16
Alabama	5.02	0.71	-0.04	0.00	0.06	0.42	0.60	0.04	0.23	0.18	0.14	0.10	0.38
Arkansas	3.52	0.73	-0.08	0.00	0.06	0.29	0.14	0.03	0.01	0.13	0.16	-0.05	0.16
Florida	3.67	0.08	-0.02	0.00	0.02	0.37	0.08	0.03	0.20	0.16	0.05	0.12	0.21
Georgia	4.43	0.40	-0.04	0.00	0.04	0.44	0.21	0.05	0.10	0.11	0.00	-0.09	0.48
Kentucky	2.80	-0.02	-0.05	0.06	0.05	0.25	0.27	0.02	0.00	0.14	0.03	0.04	0.03
Louisiana	2.62	-0.01	-0.02	-0.10	0.04	0.42	0.23	0.06	0.09	-0.02	0.26	-0.01	-0.02
Mississippi	3.64	0.40	-0.13	0.01	0.04	0.56	0.35	-0.13	-0.06	0.12	0.07	0.01	0.17
North Carolina	4.67	0.41	-0.01	0.00	0.03	0.43	0.17	0.07	0.24	0.01	0.05	0.04	0.29
South Carolina	4.49	0.18	0.01	0.00	0.04	0.40	0.42	0.04	0.09	0.15	0.14	0.12	0.18
Tennessee	4.38	0.00	-0.02	0.00	0.01	0.51	0.35	0.05	0.09	0.00	0.15	0.10	0.16
Virginia	4.07	0.10	-0.02	0.00	0.03	0.46	0.18	0.06	0.12	0.05	0.14	0.10	-0.41
West Virginia	2.57	0.18	-0.03	-0.03	0.08	0.20	0.10	-0.04	0.24	0.00	-0.01	0.04	0.10
Southwest	3.86	0.12	0.00	-0.24	0.06	0.43	0.29	0.02	0.19	0.07	0.10	0.07	0.37
Arizona	4.63	0.10	-0.02	0.03	0.05	0.40	0.28	-0.02	0.15	0.18	0.06	0.00	0.36
New Mexico	4.26	0.15	-0.03	0.07	0.04	0.29	0.12	0.06	0.11	0.04	0.04	0.01	0.11
Oklahoma	3.60	0.22	0.00	-0.26	0.09	0.66	0.32	0.03	0.12	0.16	0.02	0.00	0.15
Texas	3.69	0.12	0.01	-0.32	0.06	0.42	0.31	0.03	0.21	0.04	0.13	0.10	0.42
Rocky Mountain	3.42	0.04	-0.05	-0.11	0.03	0.62	0.22	0.13	0.16	0.02	-0.03	0.09	0.24
Colorado	3.46	0.03	-0.02	-0.19	0.03	0.48	0.15	0.06	0.11	0.06	-0.04	0.05	0.36
Idaho	4.40	0.16	-0.21	0.05	0.03	1.02	0.58	0.41	0.17	-0.07	0.04	0.06	0.07
Montana	1.48	-0.44	-0.08	-0.06	0.05	0.65	0.19	-0.02	0.31	-0.01	-0.15	0.06	0.13
Utah	3.60	0.12	-0.02	-0.01	0.03	0.61	0.23	0.19	0.21	-0.03	0.01	0.24	0.16
Wyoming	2.78	0.23	-0.06	-0.29	0.06	1.02	0.09	0.10	0.07	0.00	-0.12	0.02	-0.01
Far West	3.91	0.19	-0.15	0.02	0.04	0.28	0.07	0.00	0.09	0.02	0.16	0.19	0.14
Alaska	4.07	0.02	-0.32	0.62	0.14	0.36	-0.02	0.03	0.07	-0.15	0.19	-0.01	0.09
California	4.20	0.21	-0.16	0.01	0.04	0.26	0.15	-0.01	0.10	0.02	0.14	0.15	0.14
Hawaii	4.10	0.11	-0.02	0.00	0.05	0.38	0.02	-0.01	0.03	0.01	0.04	0.07	0.11
Nevada	4.35	0.04	-0.02	0.10	0.07	1.02	0.15	0.13	0.00	0.03	0.48	0.15	0.14
Oregon	1.94	0.21	-0.19	0.00	0.03	0.02	0.32	-0.06	-0.12	-0.07	0.01	-0.07	0.15
Washington	3.15	0.16	-0.13	0.00	0.01	0.21	-0.40	0.02	0.20	0.02	0.19	0.54	0.13

1. An industry's annualized contribution to percent change in personal income equals the dollar change in that industry's earnings divided by the dollar change in personal income then multiplied by personal income growth.

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Table 5. Contributions of Earnings to Percent Change in Personal Income, by Industry and by State and Region, 2023:Q4–2024:Q1—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	0.14	0.31	0.01	0.24	0.05	0.58	0.13	0.07	0.12	0.19	0.05	0.64	
New England	0.13	0.25	0.07	0.33	0.03	0.65	0.20	0.09	0.12	0.12	0.06	0.43	
Connecticut	0.05	0.13	0.03	0.52	0.07	0.36	0.15	0.06	0.13	0.09	0.06	0.36	
Maine	0.17	0.18	-0.14	0.11	-0.23	0.98	0.17	0.06	0.07	0.24	0.02	0.48	
Massachusetts	0.15	0.49	0.14	0.27	0.00	0.70	0.23	0.10	0.12	0.10	0.03	0.39	
New Hampshire	0.17	-0.99	0.03	0.47	0.27	0.75	0.17	0.04	0.25	0.15	-0.01	0.62	
Rhode Island	0.18	0.61	0.00	0.22	0.05	1.08	0.11	0.23	-0.01	0.22	0.45	0.49	
Vermont	0.15	0.43	0.02	0.11	0.06	0.32	0.25	0.06	0.08	0.12	0.02	1.00	
Mideast	0.14	0.42	0.02	0.10	0.09	0.82	0.20	0.07	0.12	0.26	0.02	0.62	
Delaware	0.93	0.02	0.17	-0.03	0.12	0.54	0.12	0.05	0.10	0.09	0.04	0.93	
District of Columbia	0.04	1.22	0.03	0.37	0.34	0.65	0.41	0.12	1.08	4.05	0.23	0.47	
Maryland	0.10	0.35	0.04	0.05	0.09	0.52	0.17	-0.02	0.08	0.70	0.09	0.57	
New Jersey	0.03	0.34	0.03	0.14	0.05	0.74	0.01	0.06	0.13	0.10	0.00	0.54	
New York	0.19	0.53	-0.06	0.08	0.22	0.95	0.42	0.10	0.10	0.10	0.00	0.78	
Pennsylvania	0.13	0.32	0.12	0.13	-0.10	0.84	0.00	0.08	0.10	0.17	0.01	0.39	
Great Lakes	0.13	0.06	0.06	0.14	0.00	0.50	0.09	0.03	0.12	0.15	0.00	0.66	
Illinois	-0.01	-0.04	0.07	-0.06	-0.02	0.48	0.20	0.00	0.23	0.13	0.00	0.71	
Indiana	0.48	0.17	0.06	0.24	0.10	0.50	0.05	0.03	0.16	0.15	0.01	0.57	
Michigan	0.24	0.15	0.05	0.24	-0.03	0.31	-0.01	0.10	-0.02	0.15	0.01	0.83	
Ohio	0.00	0.16	0.02	0.31	-0.02	0.64	0.12	0.00	0.10	0.20	0.00	0.43	
Wisconsin	0.16	-0.12	0.07	0.01	-0.03	0.59	-0.04	0.05	0.11	0.13	0.00	0.85	
Plains	0.16	0.18	-0.03	0.17	0.02	0.65	0.06	0.05	0.09	0.16	0.00	0.71	
Iowa	0.10	0.12	0.11	0.19	0.02	0.44	0.04	0.09	0.06	0.06	-0.04	0.74	
Kansas	0.24	0.19	0.10	0.36	0.02	0.64	0.06	0.01	0.11	0.18	-0.07	0.53	
Minnesota	0.10	0.19	-0.17	0.04	-0.02	0.73	0.01	0.13	0.10	0.12	0.01	0.99	
Missouri	0.24	0.24	-0.01	0.22	0.07	0.72	0.16	0.00	0.11	0.22	0.04	0.61	
Nebraska	0.08	0.25	0.00	0.22	0.04	0.64	-0.02	0.04	0.04	0.15	0.02	0.47	
North Dakota	0.23	-0.16	-0.06	-0.06	0.02	0.71	0.04	-0.11	0.07	0.17	0.02	0.64	
South Dakota	0.22	0.12	0.02	0.11	0.02	0.31	0.07	0.04	0.06	0.27	0.00	0.49	
Southeast	0.12	0.39	0.06	0.26	0.03	0.49	0.15	0.08	0.13	0.24	0.08	0.55	
Alabama	-0.02	0.39	0.03	0.18	-0.03	0.52	0.04	-0.01	0.11	0.34	0.09	0.57	
Arkansas	0.07	0.19	0.09	0.28	0.03	0.51	0.04	0.05	0.05	0.18	0.02	0.44	
Florida	0.04	0.27	0.01	0.25	0.03	0.50	0.18	0.22	0.15	0.19	0.06	0.44	
Georgia	0.19	0.54	0.20	0.27	-0.05	0.26	0.09	0.14	0.11	0.24	0.04	0.67	
Kentucky	0.14	0.09	-0.01	0.34	0.06	0.67	-0.04	0.01	0.11	0.14	-0.05	0.52	
Louisiana	0.12	0.02	0.07	0.17	0.02	0.45	0.14	-0.10	0.17	0.17	0.01	0.45	
Mississippi	0.07	0.24	0.05	0.16	0.01	0.60	0.09	0.14	0.05	0.30	0.04	0.46	
North Carolina	0.26	0.51	-0.06	0.24	0.12	0.45	0.15	0.03	0.13	0.21	0.23	0.67	
South Carolina	0.12	0.32	0.05	0.33	0.02	0.50	0.12	0.08	0.16	0.19	0.03	0.81	
Tennessee	0.14	0.47	0.00	0.06	0.05	0.86	0.46	0.00	0.19	0.23	0.03	0.48	
Virginia	0.14	0.75	0.22	0.46	0.01	0.39	0.13	-0.07	0.09	0.39	0.20	0.56	
West Virginia	0.13	0.05	0.00	0.20	0.01	0.35	0.07	0.00	0.06	0.45	0.00	0.44	
Southwest	0.11	0.39	-0.13	0.29	0.05	0.49	0.05	0.08	0.17	0.20	0.01	0.66	
Arizona	0.19	0.45	0.03	0.44	0.03	0.72	0.01	0.02	0.16	0.24	0.01	0.78	
New Mexico	0.16	0.28	0.01	0.23	0.06	0.53	0.09	0.05	0.13	0.33	0.06	1.31	
Oklahoma	0.09	0.03	0.03	0.20	0.05	0.65	0.02	0.16	-0.04	0.30	0.00	0.61	
Texas	0.09	0.43	-0.20	0.27	0.06	0.41	0.06	0.08	0.20	0.17	0.02	0.60	
Rocky Mountain	0.22	0.14	0.03	0.32	0.06	0.21	-0.06	0.05	0.11	0.21	0.01	0.77	
Colorado	0.26	0.26	0.15	0.40	0.05	0.21	-0.16	0.09	0.16	0.19	0.00	0.78	
Idaho	0.21	0.19	-0.53	0.33	0.07	0.75	0.07	-0.05	0.03	0.25	0.00	0.77	
Montana	0.34	-1.24	0.01	0.17	0.02	0.75	0.05	0.11	0.07	0.18	0.01	0.39	
Utah	0.10	0.31	0.08	0.29	0.09	-0.25	0.05	0.01	0.09	0.20	0.02	0.84	
Wyoming	0.14	0.20	0.03	-0.14	0.01	0.14	0.02	-0.09	0.06	0.35	0.03	0.92	
Far West	0.19	0.33	0.00	0.37	0.08	0.65	0.14	0.08	0.07	0.11	0.13	0.74	
Alaska	0.18	0.41	0.05	0.23	-0.05	0.72	0.03	-0.14	0.29	0.30	0.07	0.97	
California	0.18	0.51	-0.02	0.43	0.10	0.71	0.18	0.04	0.07	0.08	0.13	0.72	
Hawaii	0.16	0.08	0.01	0.30	0.05	0.27	0.11	0.20	0.05	0.53	1.10	0.45	
Nevada	0.20	0.18	0.06	0.10	0.02	0.41	-0.42	0.68	0.07	0.18	0.03	0.57	
Oregon	0.23	-0.07	-0.17	0.08	0.03	0.79	0.06	-0.07	-0.04	0.21	0.02	0.62	
Washington	0.19	-0.33	0.10	0.29	0.01	0.46	0.16	0.12	0.07	0.13	0.05	0.94	

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