

News Release

EMBARGOED UNTIL RELEASE AT 10:00 a.m. EDT, Friday, September 30, 2022

BEA 22-48

Technical: Clifford Woodruff (GDP)
 Matthew von Kerczek (Income)

301-278-9234
 301-278-9250
 301-278-9003

GDPbyState@bea.gov
REIS@bea.gov
Connie.OConnell@bea.gov

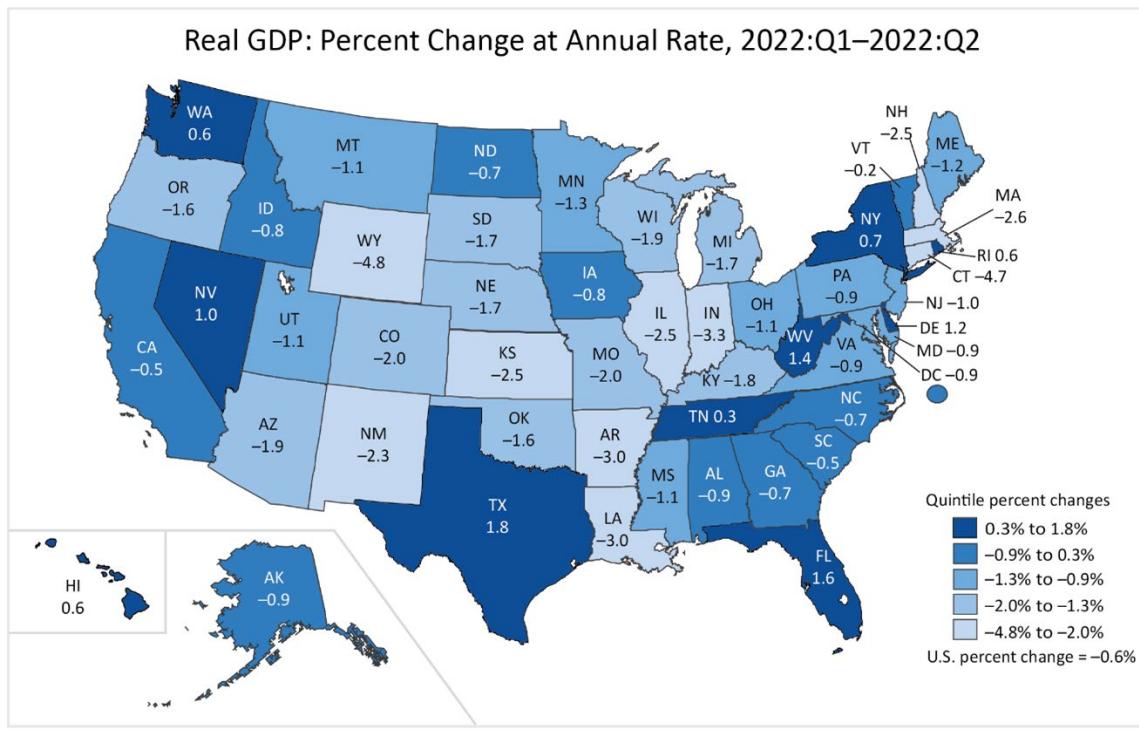
Media: Connie O'Connell

Gross Domestic Product by State and Personal Income by State, 2nd Quarter 2022

Real gross domestic product (GDP) decreased in 40 states and the District of Columbia in the second quarter of 2022, with the percent change in real GDP ranging from 1.8 percent in Texas to -4.8 percent in Wyoming (table 1), according to statistics released today by the U.S. Bureau of Economic Analysis (BEA).

Current-dollar GDP increased in all 50 states and the District of Columbia in the second quarter, with the percent change ranging from 30.5 percent in North Dakota to 0.7 percent in Connecticut.

Personal income increased in all 50 states and the District of Columbia in the second quarter, with the percent change ranging from 10.9 percent in North Dakota to 2.2 percent in Connecticut (table 3).



U.S. Bureau of Economic Analysis

Joint Release Provides Fuller Picture of State Economies

Today marks the first time BEA has published quarterly statistics for state GDP and state personal income together, providing a fuller picture of state economies. BEA will now produce a single news release for state GDP and personal income each quarter, ending the publication of two separate releases on different days.

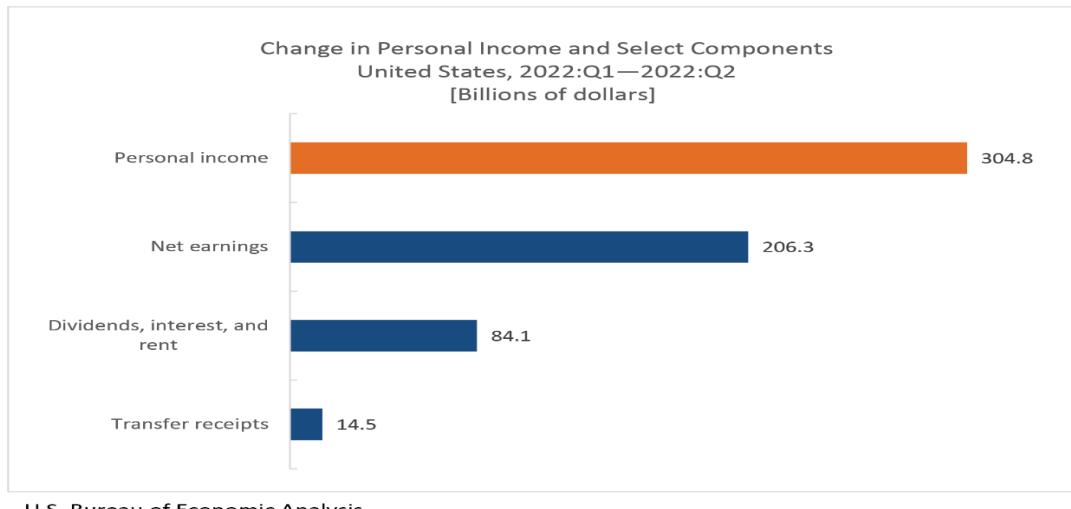
GDP

In the second quarter of 2022, as real GDP for the nation decreased at an annual rate of 0.6 percent, real GDP decreased in 8 of the 23 industry groups for which BEA prepares quarterly state estimates (table 2). Construction; nondurable-goods manufacturing; and wholesale trade were the leading contributors to the decrease in real GDP nationally.

- The construction industry was the leading contributor to the decrease in Wyoming, the state with the largest decrease at 4.8 percent, and in 10 other states.
- The finance and insurance industry was the leading contributor to the decrease in Connecticut, the state with the second-largest decrease at 4.7 percent, and in one other state.
- The durable-goods manufacturing industry was the leading contributor to the decrease in Indiana, the state with the third-largest decrease at 3.3 percent, and in two other states.
- The mining industry was the leading contributor to the 1.8 percent increase in Texas, the state with the largest increase in real GDP.

Personal income

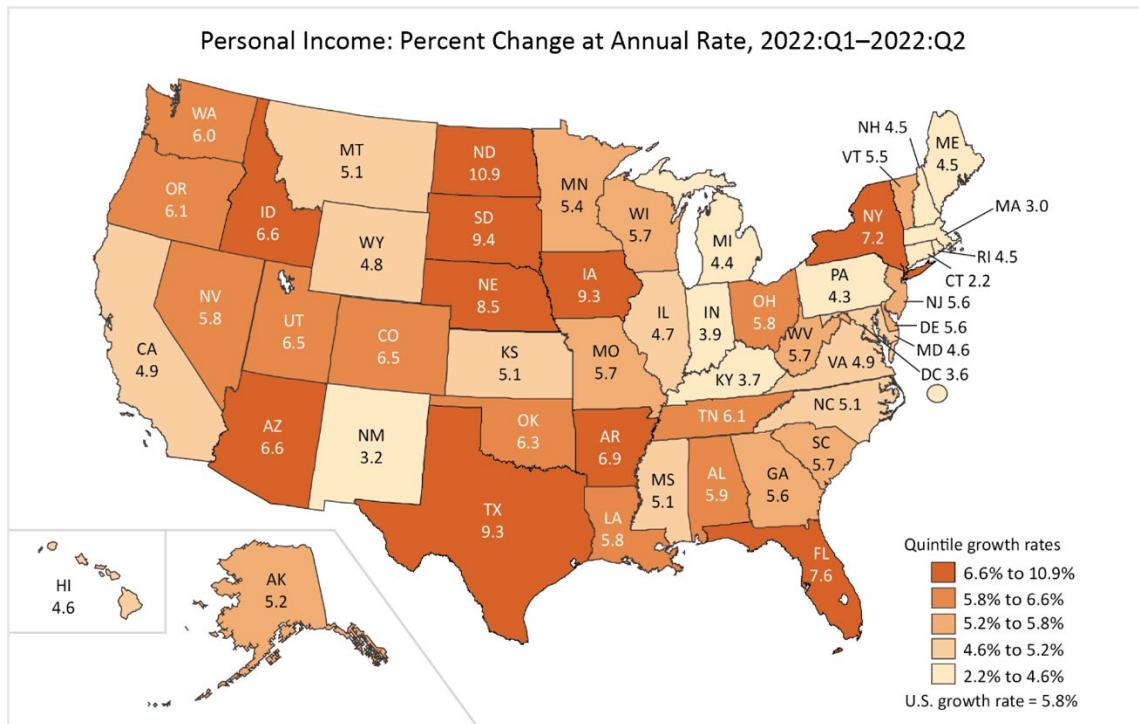
In the second quarter of 2022, **state personal income** increased at an annual rate of 5.8 percent across all 50 states and the District of Columbia. Increases in earnings and property income (dividends, interest, and rent) contributed to personal income growth in all states and the District of Columbia, while transfer receipts increased in 35 states (table 4).



Earnings increased in all states and the District of Columbia, increasing 6.3 percent nationally in the second quarter (table 4). The percent change in earnings ranged from 14.1 percent in North Dakota to 2.1 percent in Connecticut.

Earnings increased in 19 of the 24 industries for which BEA prepares quarterly estimates (table 6). Professional, scientific, and technical services; health care and social assistance; and farms were the leading contributors to the overall growth in earnings.

- In North Dakota and South Dakota, the states with the largest and second-largest increases in personal income, increases in earnings in farms was the leading contributor to the increase in personal income in the second quarter (table 5).
 - In Texas, the state with the third-largest increase in personal income, the increase in earnings in mining was the leading contributor.



Property income increased in all states and the District of Columbia, increasing 8.7 percent nationally. The percent change ranged from 12.9 percent in Idaho to 4.8 percent in Kansas (Table 4).

Transfer receipts increased in 35 states, increasing 1.5 percent nationally. The percent change in transfer receipts ranged from 10.4 percent in New York to -4.1 percent in Massachusetts.

Annual Update of State Statistics

The estimates for the second quarter of 2022 incorporate the results of BEA's annual updates of GDP by state and personal income by state that were also released today. The annual estimates of GDP by state and personal income by state for 2017 to 2021 and quarterly estimates of GDP by state and personal income by state for the first quarter of 2017

through the first quarter of 2022 were revised. The updates incorporate new and revised source data that are more complete and more detailed than previously available, updates to seasonal factors, and the results of the September 2022 annual updates of the National Income and Product Accounts and GDP by industry statistics. Our online journal, the *Survey of Current Business*, will contain an article in November describing the results.

BEA also released new estimates of per capita personal income for the second quarter of 2022, along with revised estimates for the first quarter of 2017 through the first quarter of 2022 and annual estimates for 2017 through 2021. BEA used U.S. Census Bureau (Census) population figures to calculate per capita personal income estimates for the second quarter of 2020 through the second quarter of 2022 and for annual 2020 and 2021 per capita personal income estimates. 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](#).

Next release: December 23, 2022, 10:00 a.m. EST
Gross Domestic Product and Personal Income by State, 3rd Quarter 2022

Additional Information

Resources

- The full economic effects of the COVID-19 pandemic cannot be quantified in these statistics, because the impacts are generally embedded in source data and cannot be separately identified. For more information about COVID-19 impacts, refer to "[Federal Recovery Programs and BEA Statistics](#)" on our website.
- Stay informed about BEA developments by reading [The BEA Wire](#), signing up for BEA's [email subscription service](#), or following BEA on Twitter [@BEA_News](#).
- Historical time series for these estimates can be accessed in BEA's [Interactive Data Application](#).
- Access BEA data by registering for BEA's [Data Application Programming Interface](#).
- 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 midquarter 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 2012). Quantity indexes are calculated using a Fisher chained 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 21 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.

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 decisionmaking. 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.

News Release Tables

- Table 1. Gross Domestic Product by State: Level and Percent Change from Previous Period
- Table 2. Contributions to Percent Change in Real Gross Domestic Product (GDP), by State and Region, 2022:Q1–2022:Q2
- Table 3. Personal Income, by State and Region, 2021:Q1–2022:Q2
- Table 4. Personal Income Change by Component, by State and Region, 2022:Q1–2022:Q2
- Table 5. Contributions of Earnings to Percent Change in Personal Income, by Industry and State and Region, 2022:Q1–2022:Q2
- Table 6. Earnings Growth, by Industry and State and Region, 2022:Q1–2022:Q2

Table 1. Gross Domestic Product by State: 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 (2012) dollars)			Percent change from preceding period ¹					
	2021 ¹		2022		2021 ¹		2022		2021 ¹		2022				
	Q4 ¹	Q1 ¹	Q2 ^p	Q1 ¹	Q2 ^p	Q1 ¹	Q2 ^p	Q1 ¹	Q2 ^p	Q1 ¹	Q2 ^p	Rank Q2			
United States	23,315,081	24,349,121	24,740,480	25,248,476	10.7	6.6	8.5	19,609,812	20,006,181	19,924,088	19,895,271	5.9	-1.6	-0.6
New England	1,221,039	1,268,730	1,286,078	1,295,723	9.5	5.6	3.0	1,011,338	1,033,155	1,031,578	1,024,371	6.3	-0.6	-2.8
Connecticut	298,395	308,516	317,333	317,907	8.0	11.9	0.7	246,556	250,639	254,011	250,985	4.8	5.5	-4.7	49
Maine	77,963	80,902	82,352	83,514	10.2	7.4	5.8	63,595	64,676	64,602	64,400	6.2	-0.5	-1.2	29
Massachusetts	641,332	665,893	673,976	679,122	9.6	4.9	3.1	533,102	544,646	543,417	539,881	6.6	-0.9	-2.6	45
New Hampshire	99,673	105,479	103,235	104,172	12.8	-8.2	3.7	82,986	86,293	83,076	82,558	9.3	-14.1	-2.5	42
Rhode Island	66,571	69,385	69,643	70,759	9.5	1.5	6.6	54,606	55,869	55,218	55,295	6.0	-4.6	0.6	8
Vermont	37,104	38,555	39,539	40,249	9.1	10.6	7.4	30,547	31,108	31,310	31,298	5.1	2.6	-0.2	11
Mideast	4,107,499	4,278,269	4,336,992	4,401,027	9.1	5.6	6.0	3,354,244	3,429,017	3,423,724	3,422,591	5.2	-0.6	-0.1
Delaware	81,160	84,233	85,163	86,673	7.0	4.5	7.3	64,405	65,624	65,345	65,544	3.4	-1.7	1.2	4
District of Columbia	153,670	157,760	159,775	160,728	6.2	5.2	2.4	126,983	128,885	129,192	128,908	3.7	1.0	-0.9
Maryland	443,930	457,040	459,380	465,635	8.0	2.1	5.6	368,571	372,263	368,400	367,554	4.6	-4.1	-0.9	21
New Jersey	682,946	710,091	726,277	737,654	10.1	9.4	6.4	566,893	577,173	579,620	578,198	5.9	1.7	-1.0	24
New York	1,901,297	1,986,680	2,008,813	2,034,912	9.2	4.5	5.3	1,514,779	1,558,038	1,556,072	1,558,885	5.7	-0.5	0.7	6
Pennsylvania	844,496	882,466	897,583	915,424	9.4	7.0	8.2	710,973	724,993	723,032	721,324	4.4	-1.1	-0.9	23
Great Lakes	3,056,083	3,178,217	3,255,114	3,308,326	10.1	10.0	6.7	2,543,643	2,587,621	2,596,259	2,582,849	6.1	1.3	-2.1
Illinois	945,674	984,137	1,009,986	1,024,019	10.4	10.9	5.7	780,061	794,516	799,253	794,219	6.2	2.4	-2.5	44
Indiana	412,975	430,356	444,654	452,422	10.5	14.0	7.2	346,241	351,580	355,007	352,022	5.8	4.0	-3.3	48
Michigan	572,206	589,925	605,464	615,408	10.0	11.0	6.7	481,778	487,701	490,748	488,661	7.4	2.5	-1.7	34
Ohio	756,617	790,446	802,978	817,627	10.6	6.5	7.5	629,287	641,954	639,199	637,361	5.9	-1.7	-1.1	28
Wisconsin	368,611	383,353	392,031	398,850	8.2	9.4	7.1	306,467	312,161	312,366	310,910	4.6	0.3	-1.9	37
Plains	1,450,801	1,494,609	1,537,981	1,571,795	9.4	12.1	9.1	1,209,836	1,215,684	1,220,619	1,215,719	4.3	1.6	-1.6
Iowa	216,860	218,132	224,775	230,104	10.1	12.7	9.8	179,753	176,322	177,421	177,060	5.1	2.5	-0.8	17
Kansas	191,381	198,592	205,051	209,272	7.8	13.7	8.5	162,291	164,189	165,266	164,226	2.5	2.7	-2.5	43
Minnesota	412,459	426,439	434,830	442,528	9.5	8.1	7.3	346,204	350,521	349,908	348,770	5.4	-0.7	-1.3	30
Missouri	358,572	369,709	380,399	386,397	8.6	12.1	6.5	295,687	298,414	300,810	299,284	4.6	3.3	-2.0	40
Nebraska	146,285	150,479	157,030	161,260	8.7	18.6	11.2	122,136	122,538	124,031	123,486	3.4	5.0	-1.7	35
North Dakota	63,560	67,566	69,933	74,745	16.8	14.8	30.5	53,804	53,554	52,832	52,741	0.3	-5.3	-0.7	16
South Dakota	61,685	63,691	65,964	67,489	10.8	15.1	9.6	49,558	49,920	50,132	49,922	4.5	1.7	-1.7	33
Southeast	5,022,473	5,251,260	5,352,881	5,461,187	10.9	8.0	8.3	4,158,107	4,250,022	4,247,986	4,245,003	6.5	-0.2	-0.3
Alabama	254,110	264,277	269,436	275,396	10.1	8.0	9.1	209,979	213,029	212,790	212,312	5.1	-0.4	-0.9	20
Arkansas	148,676	154,552	160,870	163,779	11.0	17.4	7.4	123,347	124,837	126,804	125,831	5.2	6.5	-3.0	47
Florida	1,255,558	1,325,297	1,344,330	1,371,468	12.4	5.9	8.3	1,029,576	1,064,392	1,060,437	1,064,563	8.4	-1.5	1.6	2
Georgia	691,627	718,572	734,843	747,535	10.6	9.4	7.1	575,292	586,183	588,636	587,663	7.0	1.7	-0.7	14
Kentucky	237,182	246,118	253,191	258,293	9.4	12.0	8.3	197,818	200,381	201,437	200,547	5.0	2.1	-1.8	36
Louisiana	258,571	271,810	272,699	281,047	11.2	1.3	12.8	221,153	222,530	221,472	215,769	1.3	-8.9	-3.0	46
Mississippi	127,308	131,317	134,849	138,156	10.6	11.2	10.2	104,353	104,398	104,743	104,455	3.8	1.3	-1.1	26
North Carolina	662,121	692,832	709,209	723,163	10.6	9.8	8.1	541,934	555,563	557,783	556,844	7.0	1.6	-0.7	15
South Carolina	269,802	280,264	287,065	292,932	10.0	10.1	8.4	221,045	224,633	225,761	225,457	6.2	2.0	-0.5	13
Tennessee	427,125	447,560	461,010	469,938	12.7	12.6	8.0	352,461	361,526	364,843	365,145	9.0	3.7	0.3	10
Virginia	604,958	628,726	633,881	642,755	8.6	3.3	5.7	505,351	516,072	511,784	510,602	5.5	-3.3	-0.9	22
West Virginia	85,434	89,936	91,498	96,724	11.6	7.1	24.9	71,343	71,905	70,878	71,130	1.3	-5.6	1.4	3
Southwest	2,796,714	2,965,041	3,043,846	3,172,719	13.6	11.1	18.0	2,452,810	2,490,399	2,486,173	2,491,512	3.8	-0.7	0.9
Arizona	420,027	440,261	446,397	453,602	9.9	5.7	6.6	347,656	357,322	355,309	353,566	6.3	-2.2	-1.9	38
New Mexico	109,583	116,542	118,292	122,359	10.9	6.1	14.5	93,625	95,553	94,307	93,750	1.2	-5.1	-2.3	41
Oklahoma	215,336	227,995	231,584	242,303	13.3	6.4	19.8	193,230	193,515	190,164	189,412	0.4	-6.7	-1.6	32
Texas	2,051,769	2,180,243	2,247,573	2,354,455	14.6	12.9	20.4	1,815,064	1,840,893	1,843,354	1,851,812	3.9	0.5	1.8	1
Rocky Mountain	858,193	903,108	927,214	947,898	11.7	11.1	9.2	727,705	744,609	747,354	744,141	5.8	1.5	-1.7
Colorado	436,359	458,819	471,814	480,828	11.5	11.8	7.9	373,763	382,271	384,985	383,060	5.8	2.9	-2.0	39
Idaho	96,283	102,030	105,799	108,438	12.1	15.6	10.4	80,094	82,875	83,600	83,427	6.6	3.5	-0.8	18
Montana	58,700	61,708	63,044	64,757	12.1	8.9	11.3	48,976	49,972	49,718	49,586	4.8	-2.0	-1.1	25
Utah	225,340	236,502	240,864	245,831	11.5	7.6	8.5	186,910	191,570	191,284	190,744	6.8	-0.6	-1.1	27
Wyoming	41,510	44,049	45,693	48,044	14.3	15.8	22.2	36,400	36,465	36,341	35,900	0.4	-1.4	-4.8	50
Far West	4,665,853	4,868,069	4,857,961	4,944,818	11.4	-0.8	7.3	3,963,354	4,054,191	3,970,172	3,966,830	7.4	-8.0	-0.3
Alaska	57,349	61,159	60,944	64,257	13.6	-1.4	23.6	50,869	51,143	49,070	48,963	0.3	-15.3	-0.9	19
California	3,373,241	3,520,135	3,497,724	3,558,512	11.7	-2.5	7.1	2,874,731	2,942,969	2,870,411	2,866,766	7.8	-9.5	-0.5	12
Hawaii	91,096	94,800	95,279	96,979	10.4	2.0	7.3	74,547	75,845	74,973	75,084	6.3	-4.5	0.6	7
Nevada	194,487	205,900	208,429	213,410	12.7	5.0	9.9	159,567	165,265	163,894	164,287	8.9	-3.3	1.0	5
Oregon	272,191	284,759	290,177	294,325	9.8	7.8	5.8	227,979	233,719	233,503	232,588	5.7	-0.4	-1.6	31
Washington	677,489	701,317	705,408	717,336	10.5	2.4	6.9	575,129	584,844	577,715	578,520	6.7	-4.8	0.6	9
Overseas activity ²	137,241	137,126	142,414	144,985	0.5	16.3	7.4	

^p Preliminary^r Revised

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

2. Economic activity taking place outside U.S. borders by the U.S. military and associated federal civilian support staff.

U.S. Bureau of Economic Analysis

Table 2. Contributions to Percent Change in Real Gross Domestic Product, by State and Region, 2022:Q1–2022:Q2—Continues

	Percent change in real gross domestic product by state	Seasonally adjusted at annual rates										
		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	-0.6	-0.15	0.00	0.02	-0.84	-0.25	-0.72	-0.45	0.08	0.07	0.08	0.17
New England	-2.8	-0.17	-0.01	-0.06	-0.72	-0.73	-0.48	-0.37	0.09	0.05	0.18	-1.56
Connecticut	-4.7	-0.08	-0.01	0.10	-0.60	-1.66	-0.44	-0.36	0.14	0.05	0.04	-1.77
Maine	-1.2	-0.82	0.00	0.12	-0.75	-0.21	-0.68	-0.59	0.02	0.01	0.10	0.33
Massachusetts	-2.6	-0.12	0.00	-0.17	-0.78	-0.55	-0.48	-0.30	0.07	0.06	0.29	-2.28
New Hampshire	-2.5	-0.13	-0.03	-0.03	-0.68	-0.12	-0.34	-0.67	0.11	0.02	0.04	0.20
Rhode Island	0.6	-0.12	0.00	0.01	-0.65	-0.04	-0.46	-0.36	0.24	0.05	0.07	0.54
Vermont	-0.2	-0.72	-0.01	0.04	-0.72	-0.09	-0.44	-0.38	0.03	0.04	0.08	0.23
Mideast	-0.1	-0.05	-0.04	-0.01	-0.72	-0.05	-0.66	-0.40	0.15	0.08	-0.25	0.13
Delaware	1.2	0.71	0.00	0.15	-0.80	0.05	-0.69	-0.20	0.09	0.08	0.01	1.35
District of Columbia	-0.9	0.00	0.00	-0.10	-0.28	-0.01	-0.02	-0.05	-0.03	0.01	-0.27	-0.05
Maryland	-0.9	0.10	-0.01	-0.06	-1.20	-0.03	-0.53	-0.27	0.03	0.05	-0.09	0.13
New Jersey	-1.0	-0.10	-0.01	-0.01	-0.84	-0.05	-1.61	-0.79	0.25	0.22	-0.26	0.33
New York	0.7	-0.08	-0.03	-0.06	-0.57	-0.08	-0.27	-0.32	0.16	0.07	-0.27	-0.08
Pennsylvania	-0.9	-0.12	-0.11	0.15	-0.78	0.00	-0.94	-0.39	0.14	0.04	-0.27	0.36
Great Lakes	-2.1	0.11	-0.03	0.00	-0.83	-0.72	-1.04	-0.72	0.04	0.09	0.11	0.38
Illinois	-2.5	0.20	-0.02	-0.06	-0.73	-0.65	-0.95	-1.34	0.01	0.11	0.06	0.42
Indiana	-3.3	0.53	-0.03	0.16	-0.96	-2.04	-1.47	-0.41	0.06	0.13	0.04	0.37
Michigan	-1.7	-0.05	0.01	-0.16	-0.85	-0.94	-0.56	-0.43	0.03	0.10	0.15	0.26
Ohio	-1.1	0.09	-0.08	0.06	-0.82	-0.14	-1.12	-0.43	0.04	0.09	0.12	0.46
Wisconsin	-1.9	-0.32	-0.01	0.12	-0.92	-0.28	-1.33	-0.49	0.10	0.01	0.24	0.30
Plains	-1.6	0.71	-0.06	-0.03	-0.89	-0.07	-0.91	-0.68	0.03	-0.01	-0.33	-0.01
Iowa	-0.8	1.14	-0.08	0.05	-0.95	-0.03	-1.12	-0.64	0.00	-0.02	0.06	0.69
Kansas	-2.5	0.15	-0.04	0.17	-0.80	-0.06	-1.06	-0.52	0.07	0.09	-0.42	0.03
Minnesota	-1.3	0.47	-0.07	0.11	-1.01	-0.03	-0.66	-0.75	0.08	-0.04	-0.03	-0.75
Missouri	-2.0	0.73	-0.04	0.14	-0.89	-0.07	-1.05	-0.60	-0.05	0.08	-1.17	0.31
Nebraska	-1.7	1.41	-0.04	-1.36	-0.90	-0.03	-1.27	-0.75	0.04	-0.22	0.18	0.35
North Dakota	-0.7	0.84	0.02	0.12	-0.55	-0.20	-0.32	-1.20	0.27	-0.01	0.05	0.07
South Dakota	-1.7	0.66	-0.16	0.12	-0.62	-0.37	-0.41	-0.60	-0.06	-0.07	-0.15	-0.28
Southeast	-0.3	0.07	-0.05	0.03	-0.99	-0.07	-0.79	-0.38	0.03	0.11	-0.11	0.37
Alabama	-0.9	0.48	-0.09	0.23	-0.84	-0.18	-0.80	-0.58	-0.05	0.04	0.02	0.20
Arkansas	-3.0	0.82	-0.12	0.22	-0.93	-0.14	-0.96	-0.31	-0.17	0.14	0.13	0.56
Florida	1.6	-0.29	-0.02	-0.08	-1.10	0.05	-0.25	-0.37	0.09	0.13	0.09	0.47
Georgia	-0.7	0.17	-0.02	0.04	-1.07	-0.04	-0.74	-0.27	0.01	0.14	-1.23	0.45
Kentucky	-1.8	-0.06	-0.03	0.19	-0.95	-0.44	-1.29	-0.55	0.00	0.19	0.06	0.37
Louisiana	-3.0	0.13	-0.63	-0.05	-1.05	0.04	-1.57	-0.43	0.06	0.04	0.04	0.00
Mississippi	-1.1	0.88	-0.07	0.34	-0.81	-0.12	-1.11	-0.38	-0.12	0.02	-0.03	0.30
North Carolina	-0.7	0.24	0.01	-0.12	-0.89	-0.09	-1.33	-0.37	0.04	0.04	0.13	0.57
South Carolina	-0.5	0.12	-0.01	0.24	-1.12	-0.20	-0.85	-0.34	0.04	0.08	-0.01	0.19
Tennessee	0.3	0.01	-0.01	0.00	-0.80	-0.06	-1.00	-0.50	0.23	0.19	0.05	0.32
Virginia	-0.9	0.05	-0.01	0.11	-1.01	-0.21	-0.59	-0.32	-0.09	0.08	0.00	0.19
West Virginia	1.4	0.09	0.33	0.19	-0.44	0.40	-0.72	-0.07	-0.21	0.03	0.14	0.43
Southwest	0.9	-0.29	0.45	0.10	-0.83	0.06	-0.50	-0.42	0.03	0.06	0.17	0.42
Arizona	-1.9	-0.37	-1.64	-0.04	-1.20	0.14	-0.17	-0.48	-0.13	0.09	0.32	0.20
New Mexico	-2.3	-0.81	-0.32	0.12	-0.36	0.04	-0.21	-0.24	-0.02	-0.12	0.22	0.15
Oklahoma	-1.6	-0.35	-0.70	0.46	-0.66	-0.09	-0.66	-0.24	0.55	0.01	-0.39	0.26
Texas	1.8	-0.24	1.02	0.09	-0.79	0.06	-0.56	-0.44	0.02	0.06	0.20	0.49
Rocky Mountain	-1.7	-0.43	-0.58	-0.03	-1.14	-0.13	-0.52	-0.41	0.21	0.01	-0.54	0.12
Colorado	-2.0	-0.20	-0.95	-0.01	-1.05	-0.26	-0.26	-0.38	0.06	0.04	-1.19	0.12
Idaho	-0.8	-1.63	-0.03	0.11	-1.34	-0.03	-0.63	-0.42	0.33	0.07	0.01	0.20
Montana	-1.1	-0.21	-0.24	0.11	-1.35	-0.04	-0.52	-0.45	0.22	0.01	0.03	0.30
Utah	-1.1	-0.29	-0.12	-0.20	-1.17	0.05	-0.89	-0.46	0.49	0.00	0.24	0.08
Wyoming	-4.8	-1.00	-0.88	0.03	-1.20	-0.09	-0.88	-0.43	-0.10	-0.31	-0.03	0.00
Far West	-0.3	-0.79	-0.07	0.02	-0.79	-0.48	-0.65	-0.36	0.12	0.08	0.74	0.20
Alaska	-0.9	-0.60	-0.05	0.25	-0.74	0.02	-0.65	-0.19	0.13	0.86	-0.07	0.13
California	-0.5	-0.82	-0.06	0.00	-0.76	-0.17	-0.74	-0.36	0.15	0.08	0.47	0.21
Hawaii	0.6	-0.23	-0.02	0.20	-1.35	-0.04	-0.13	-0.58	0.11	-0.10	0.53	-0.07
Nevada	1.0	-0.26	-0.44	0.19	-1.17	0.19	-0.18	-0.63	0.32	0.30	-1.03	0.51
Oregon	-1.6	-0.99	-0.02	0.03	-0.72	-1.75	-0.41	-0.31	0.13	0.00	-0.05	0.13
Washington	0.6	-0.80	-0.02	0.05	-0.81	-1.80	-0.53	-0.29	-0.09	-0.01	3.06	0.15

U.S. Bureau of Economic Analysis

Table 2. Contributions to Percent Change in Real Gross Domestic Product, by State and Region, 2022:Q1–2022:Q2—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	0.22	0.26	0.15	0.14	-0.05	0.27	0.18	0.23	0.03	-0.02	0.01	-0.01
New England	0.03	0.18	0.19	0.14	-0.14	0.31	0.18	0.30	0.03	-0.02	-0.14	-0.06
Connecticut	-0.53	-0.39	0.20	0.19	-0.14	0.26	0.19	0.27	0.03	-0.02	-0.06	-0.09
Maine	0.17	0.04	0.26	0.25	-0.06	0.36	0.16	0.39	0.06	0.07	-0.24	-0.04
Massachusetts	0.35	0.46	0.19	0.12	-0.15	0.34	0.21	0.24	0.02	-0.05	-0.02	-0.03
New Hampshire	-0.20	0.14	0.13	0.16	-0.06	0.21	0.04	0.49	0.05	0.09	-1.65	-0.23
Rhode Island	-0.12	0.27	0.21	-0.03	-0.31	0.41	0.05	0.40	0.06	0.00	0.34	-0.03
Vermont	-0.23	0.15	0.07	0.06	-0.08	0.35	0.13	0.62	0.04	-0.01	0.64	0.02
Mideast	-0.11	0.31	0.17	0.16	-0.06	0.44	0.26	0.33	0.08	-0.02	0.04	0.07
Delaware	1.11	0.17	-1.31	0.11	-0.02	0.26	0.12	0.22	0.00	0.06	-0.18	-0.05
District of Columbia	0.20	0.10	-0.45	0.11	-0.05	0.32	0.09	0.47	-0.03	-1.06	0.30	-0.08
Maryland	-0.22	0.31	0.10	0.09	-0.10	0.30	0.16	0.23	0.03	0.24	-0.17	0.00
New Jersey	-0.09	0.52	0.28	0.10	0.00	0.30	0.30	0.36	0.09	0.06	-0.04	-0.01
New York	-0.09	0.30	0.19	0.25	-0.06	0.58	0.32	0.37	0.13	-0.03	0.13	0.18
Pennsylvania	-0.30	0.21	0.31	0.09	-0.06	0.34	0.19	0.26	0.03	-0.01	-0.03	-0.04
Great Lakes	-0.37	0.19	0.19	0.12	-0.08	0.22	0.16	0.18	0.01	-0.03	-0.05	0.01
Illinois	-0.52	0.26	0.17	0.09	-0.10	0.28	0.18	0.26	-0.01	-0.03	-0.09	-0.04
Indiana	-0.17	0.07	0.12	0.13	-0.10	0.17	0.15	0.09	0.01	-0.06	-0.14	0.02
Michigan	-0.44	0.28	0.16	0.12	-0.04	0.31	0.10	0.04	0.01	0.01	0.10	0.08
Ohio	-0.24	0.10	0.25	0.14	-0.07	0.23	0.23	0.18	0.03	-0.02	-0.22	-0.02
Wisconsin	-0.34	0.22	0.23	0.11	-0.11	-0.03	0.06	0.29	-0.02	-0.05	0.28	0.08
Plains	-0.19	0.23	0.19	0.12	-0.04	0.27	0.11	0.14	-0.01	-0.06	-0.11	-0.01
Iowa	-0.35	0.13	0.07	-0.08	-0.02	0.14	0.09	0.17	-0.03	-0.02	0.01	-0.02
Kansas	-0.60	-0.01	0.14	0.15	-0.04	0.21	0.06	0.14	-0.01	-0.05	-0.06	-0.04
Minnesota	0.09	0.39	0.31	0.18	0.00	0.41	0.17	0.15	0.02	-0.04	-0.31	0.00
Missouri	-0.33	0.35	0.22	0.10	-0.10	0.29	0.16	0.19	-0.01	-0.16	-0.07	-0.03
Nebraska	0.10	0.08	0.13	0.23	-0.03	0.26	0.04	0.10	-0.03	-0.04	0.01	-0.02
North Dakota	0.01	0.17	0.10	0.18	-0.03	0.00	-0.01	-0.07	-0.09	-0.02	-0.06	0.04
South Dakota	-0.28	-0.03	0.09	-0.02	0.00	0.22	0.03	0.03	0.00	0.01	-0.03	0.22
Southeast	0.45	0.21	0.06	0.17	-0.03	0.27	0.14	0.29	0.02	-0.01	-0.06	-0.01
Alabama	0.12	0.23	0.06	0.11	-0.03	0.22	0.05	0.03	-0.02	0.01	-0.15	0.04
Arkansas	-0.34	0.03	-2.31	-0.09	0.03	0.33	0.06	0.16	-0.06	-0.03	-0.01	-0.05
Florida	1.26	0.31	0.13	0.17	-0.06	0.33	0.22	0.36	0.07	0.00	0.01	0.03
Georgia	0.83	0.24	0.21	0.22	-0.07	0.25	0.08	0.21	0.01	-0.03	-0.07	0.03
Kentucky	-0.21	0.19	0.11	0.21	-0.04	0.33	0.09	0.28	-0.02	-0.04	0.00	-0.12
Louisiana	-0.13	0.31	0.06	-0.12	-0.10	0.24	0.08	0.23	-0.01	-0.05	0.13	-0.23
Mississippi	-0.52	-0.04	0.09	0.19	-0.02	0.12	0.05	0.29	-0.04	-0.02	-0.08	-0.02
North Carolina	0.09	0.26	0.16	0.20	-0.05	0.25	0.13	0.29	0.03	-0.02	-0.24	0.03
South Carolina	0.55	0.16	0.10	0.12	-0.03	0.20	0.10	0.31	0.02	0.00	-0.13	-0.08
Tennessee	0.71	0.17	0.17	0.17	-0.03	0.09	0.20	0.42	0.02	-0.01	-0.01	0.01
Virginia	-0.33	0.09	0.13	0.25	0.09	0.40	0.15	0.30	-0.01	0.01	-0.13	-0.08
West Virginia	-0.43	-0.22	0.09	0.32	-0.04	0.23	0.11	0.35	-0.06	-0.05	0.48	0.47
Southwest	0.64	0.37	0.14	0.03	-0.01	0.18	0.15	0.12	0.00	0.00	0.04	-0.05
Arizona	0.60	0.25	0.18	-0.14	0.02	0.50	0.11	-0.25	0.01	-0.01	-0.03	0.10
New Mexico	0.04	-0.11	-1.12	-0.07	0.00	0.18	0.01	0.15	0.03	0.04	0.12	-0.08
Oklahoma	-0.09	-0.26	0.12	0.23	-0.07	-0.01	0.05	0.26	-0.11	0.05	-0.04	0.11
Texas	0.75	0.49	0.21	0.05	-0.01	0.13	0.17	0.18	0.01	0.00	0.06	-0.09
Rocky Mountain	0.73	0.26	0.12	0.16	-0.04	0.15	0.34	0.05	-0.02	0.03	0.02	-0.07
Colorado	0.76	0.58	0.19	0.12	-0.05	0.12	0.48	0.02	0.02	-0.04	-0.06	-0.06
Idaho	1.47	0.19	0.13	0.12	-0.02	0.20	0.15	0.26	-0.06	0.06	0.00	0.04
Montana	-0.11	0.18	0.03	0.00	0.00	0.24	0.17	0.41	-0.02	0.26	0.18	-0.25
Utah	0.67	-0.26	0.00	0.29	-0.06	0.20	0.24	-0.02	-0.12	0.09	0.15	-0.05
Wyoming	0.09	0.06	0.06	0.09	0.04	0.00	0.14	-0.19	0.06	0.07	-0.03	-0.26
Far West	0.48	0.26	0.17	0.16	-0.04	0.25	0.19	0.24	0.03	-0.03	-0.01	-0.06
Alaska	-0.02	0.09	0.08	0.01	-0.02	0.27	0.24	-0.08	0.08	-0.09	0.13	-0.62
California	0.29	0.32	0.15	0.15	-0.05	0.25	0.21	0.17	0.03	-0.05	0.01	0.02
Hawaii	0.43	0.18	0.12	0.04	0.02	0.09	0.14	1.24	0.11	0.30	-0.40	-0.01
Nevada	1.76	0.32	0.24	0.18	-0.04	0.20	0.25	0.25	-0.06	0.01	0.02	0.09
Oregon	0.90	0.19	0.31	0.08	-0.02	0.42	0.12	0.53	0.02	0.00	-0.15	-0.01
Washington	0.92	-0.02	0.20	0.30	0.00	0.20	0.05	0.36	0.03	0.02	0.01	-0.46

U.S. Bureau of Economic Analysis

Table 3. Personal Income, by State and Region, 2021:Q1–2022:Q2

	[Millions of dollars, seasonally adjusted at annual rate]						[Seasonally adjusted at annual rate]					Rank	
	2021			2022			Percent change from preceding quarter ^a						
	Q1 ^b	Q2 ^b	Q3 ^b	Q4 ^b	Q1 ^b	Q2 ^b	2021:Q2	2021:Q3	2021:Q4	2022:Q1	2022:Q2		
United States	22,090,041	20,907,855	20,998,896	21,158,044	21,317,801	21,622,650	-19.7	1.8	3.1	3.1	5.8	--	
New England	1,207,346	1,164,360	1,165,543	1,170,849	1,180,179	1,189,513	-13.5	0.4	1.8	3.2	3.2	--	
Connecticut	306,901	296,933	297,563	299,897	305,428	307,116	-12.4	0.9	3.2	7.6	2.2	50	
Maine	84,006	78,628	78,766	79,617	80,201	81,096	-23.3	0.7	4.4	3.0	4.5	41	
Massachusetts	598,839	579,793	579,731	578,802	582,935	587,259	-12.1	0.0	-0.6	2.9	3.0	49	
New Hampshire	102,478	99,971	100,740	103,508	101,872	102,990	-9.4	3.1	11.5	-6.2	4.5	43	
Rhode Island	73,119	69,784	69,604	69,618	69,791	70,565	-17.0	-1.0	0.1	1.0	4.5	42	
Vermont	42,003	39,250	39,138	39,407	39,953	40,487	-23.8	-1.1	2.8	5.7	5.5	28	
Mideast	3,760,797	3,574,416	3,586,647	3,583,624	3,611,516	3,662,858	-18.4	1.4	-0.3	3.1	5.8	--	
Delaware	62,530	58,990	59,123	59,892	60,441	61,266	-20.8	0.9	5.3	3.7	5.6	26	
District of Columbia	65,780	64,387	64,525	63,888	63,963	64,537	-8.2	0.9	-3.9	0.5	3.6	--	
Maryland	449,173	422,173	424,141	426,230	428,653	433,461	-22.0	1.9	2.0	2.3	4.6	40	
New Jersey	735,443	704,000	707,903	707,536	716,807	726,576	-16.0	2.2	-0.2	5.3	5.6	27	
New York	1,580,000	1,503,630	1,509,475	1,503,409	1,513,367	1,539,925	-18.0	1.6	-1.6	2.7	7.2	7	
Pennsylvania	867,872	821,236	821,480	822,670	828,284	837,093	-19.8	0.1	0.6	2.8	4.3	45	
Great Lakes	2,967,129	2,775,913	2,772,843	2,788,100	2,821,309	2,855,223	-23.4	-0.4	2.2	4.9	4.9	--	
Illinois	885,263	838,094	841,401	843,570	853,589	863,352	-19.7	1.6	1.0	4.8	4.7	38	
Indiana	403,722	375,233	377,587	381,538	388,327	392,074	-25.4	2.5	4.3	7.3	3.9	46	
Michigan	600,565	561,791	555,641	553,232	560,036	566,046	-23.4	-4.3	-1.7	5.0	4.4	44	
Ohio	710,293	656,682	652,670	660,498	666,555	676,030	-26.9	-2.4	4.9	3.7	5.8	20	
Wisconsin	367,286	344,113	345,544	349,263	352,802	357,720	-22.9	1.7	4.4	4.1	5.7	22	
Plains	1,355,756	1,289,177	1,282,207	1,284,422	1,305,328	1,326,483	-18.2	-2.1	0.7	6.7	6.6	--	
Iowa	190,746	181,020	179,516	178,816	183,465	187,591	-18.9	-3.3	-1.5	10.8	9.3	4	
Kansas	179,195	170,516	170,745	171,218	173,505	175,673	-18.0	0.5	1.1	5.5	5.1	32	
Minnesota	391,791	375,200	372,500	373,647	378,022	383,001	-15.9	-2.8	1.2	4.8	5.4	29	
Missouri	359,561	335,661	333,613	336,181	340,578	345,324	-24.1	-2.4	3.1	5.3	5.7	23	
Nebraska	123,628	119,303	119,060	118,763	121,476	123,986	-13.3	-0.8	-1.0	9.5	8.5	5	
North Dakota	51,500	50,164	49,589	48,758	49,845	51,147	-10.0	-4.5	-6.5	9.2	10.9	1	
South Dakota	59,334	57,313	57,185	57,039	58,436	59,761	-12.9	-0.9	-1.0	10.2	9.4	2	
Southeast	5,109,549	4,787,006	4,814,626	4,885,058	4,926,229	4,998,845	-23.0	2.3	6.0	3.4	6.0	--	
Alabama	265,461	244,060	245,117	248,677	250,247	253,838	-28.6	1.7	5.9	2.5	5.9	17	
Arkansas	161,902	149,670	150,261	150,911	154,324	156,934	-27.0	1.6	1.7	9.4	6.9	8	
Florida	1,398,455	1,328,407	1,335,803	1,362,610	1,370,252	1,395,521	-18.6	2.2	8.3	2.3	7.6	6	
Georgia	629,805	590,367	590,304	599,379	604,499	612,799	-22.8	0.0	6.3	3.5	5.6	25	
Kentucky	243,532	224,871	227,474	228,843	231,379	233,507	-27.3	4.7	2.4	4.5	3.7	47	
Louisiana	261,941	246,125	248,409	246,328	244,333	247,815	-22.1	3.8	-3.3	-3.2	5.8	19	
Mississippi	145,118	131,944	131,978	132,350	133,283	134,948	-31.7	0.1	1.1	2.8	5.1	33	
North Carolina	618,475	576,613	582,752	592,940	601,925	609,516	-24.4	4.3	7.2	6.2	5.1	31	
South Carolina	286,435	265,904	266,534	270,485	273,418	277,241	-25.7	1.0	6.1	4.4	5.7	21	
Tennessee	413,111	383,913	386,869	394,189	400,623	406,637	-25.4	3.1	7.8	6.7	6.1	14	
Virginia	593,044	561,046	565,215	572,807	576,285	583,240	-19.9	3.0	5.5	2.5	4.9	36	
West Virginia	92,271	84,087	83,909	85,541	85,661	86,850	-31.0	-0.8	8.0	0.6	5.7	24	
Southwest	2,582,395	2,435,044	2,449,943	2,503,150	2,528,221	2,579,584	-20.9	2.5	9.0	4.1	8.4	--	
Arizona	420,821	393,788	396,255	404,094	404,875	411,401	-23.3	2.5	8.2	0.8	6.6	9	
New Mexico	112,607	103,837	104,170	105,190	105,441	106,264	-27.7	1.3	4.0	1.0	3.2	48	
Oklahoma	224,230	210,164	209,918	214,731	215,217	218,539	-22.8	-0.5	9.5	0.9	6.3	13	
Texas	1,824,737	1,727,254	1,739,601	1,779,135	1,802,689	1,843,379	-19.7	2.9	9.4	5.4	9.3	3	
Rocky Mountain	825,096	781,543	789,204	806,948	817,805	830,424	-19.5	4.0	9.3	5.5	6.3	--	
Colorado	418,484	402,055	407,432	415,822	421,899	428,618	-14.8	5.5	8.5	6.0	6.5	11	
Idaho	104,753	96,289	97,063	100,094	102,349	103,990	-28.6	3.3	13.1	9.3	6.6	10	
Montana	65,877	61,752	61,495	62,423	63,192	63,976	-22.8	-1.7	6.2	5.0	5.1	34	
Utah	194,330	181,793	183,472	188,367	189,540	192,535	-23.4	3.7	11.1	2.5	6.5	12	
Wyoming	41,652	39,655	39,742	40,242	40,825	41,304	-17.8	0.9	5.1	5.9	4.8	37	
Far West	4,281,973	4,100,397	4,137,883	4,135,892	4,127,215	4,179,721	-15.9	3.7	-0.2	-0.8	5.2	--	
Alaska	49,928	47,522	47,462	47,965	48,713	49,336	-17.9	-0.5	4.3	6.4	5.2	30	
California	3,087,766	2,960,283	2,993,209	2,983,478	2,967,638	3,003,569	-15.5	4.5	-1.3	-2.1	4.9	35	
Hawaii	91,698	86,615	87,167	85,950	85,760	86,730	-20.4	2.6	-5.5	-0.9	4.6	39	
Nevada	195,222	185,988	187,524	188,498	188,356	191,048	-17.6	3.3	2.1	-0.3	5.8	18	
Oregon	272,705	256,129	257,988	259,365	261,960	265,881	-22.2	2.9	2.2	4.1	6.1	15	
Washington	584,653	563,860	564,534	570,636	574,787	583,157	-13.5	0.5	4.4	2.9	6.0	16	

^r Revised^p Preliminary

1. Percent changes are expressed at annual rates.

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

U.S. Bureau of Economic Analysis

Table 4. Personal Income Change by Component, by State and Region, 2022:Q1–2022:Q2

	Percent change ¹				Percent change in personal income	Contribution to percent change in personal income (percentage points)			Dollar change (millions)				
	Personal income	Net earnings ²	Dividends, interest, and rent	Transfer receipts		Net earnings ²	Dividends, interest, and rent	Transfer receipts	Personal income	Net earnings ²	Dividends, interest, and rent	Transfer receipts	
United States	5.8	6.3	8.7	1.5	5.8	4.0	1.6	0.3	304,849	206,300	84,083	14,466	
New England	3.2	3.2	7.9	-2.3	3.2	2.1	1.5	-0.4	9,333	6,159	4,233	-1,059	
Connecticut	2.2	2.1	6.5	-3.0	2.2	1.4	1.3	-0.4	1,688	1,067	950	-329	
Maine	4.5	4.6	8.6	1.3	4.5	2.7	1.5	0.3	895	534	299	62	
Massachusetts	3.0	3.0	8.7	-4.1	3.0	2.0	1.6	-0.6	4,324	2,899	2,316	-891	
New Hampshire	4.5	4.3	7.7	1.7	4.5	2.9	1.3	0.3	1,118	734	317	66	
Rhode Island	4.5	5.2	7.0	0.3	4.5	3.3	1.2	0.1	774	560	203	10	
Vermont	5.5	6.3	7.3	1.2	5.5	3.7	1.5	0.2	535	364	146	24	
Mideast	5.8	6.1	7.1	3.4	5.8	3.9	1.3	0.6	51,342	34,837	11,224	5,281	
Delaware	5.6	4.7	10.8	3.7	5.6	2.8	2.0	0.8	825	411	290	123	
District of Columbia	3.6	3.2	8.3	-0.3	3.6	2.2	1.5	0.0	574	348	231	-6	
Maryland	4.6	5.3	6.4	-0.5	4.6	3.5	1.1	-0.1	4,807	3,687	1,198	-78	
New Jersey	5.6	6.2	7.5	0.3	5.6	4.2	1.3	0.0	9,769	7,457	2,234	77	
New York	7.2	6.4	7.0	10.4	7.2	4.1	1.4	1.8	26,558	14,989	4,984	6,585	
Pennsylvania	4.3	6.3	6.8	-3.2	4.3	3.9	1.1	-0.7	8,810	7,944	2,286	-1,420	
Great Lakes	4.9	5.6	6.4	1.4	4.9	3.5	1.1	0.3	33,914	24,397	7,661	1,856	
Illinois	4.7	5.5	6.4	-0.4	4.7	3.5	1.2	-0.1	9,763	7,415	2,503	-155	
Indiana	3.9	4.3	6.5	0.9	3.9	2.8	0.9	0.2	3,747	2,679	892	175	
Michigan	4.4	5.6	5.3	0.4	4.4	3.4	0.9	0.1	6,011	4,650	1,233	127	
Ohio	5.8	6.7	7.1	2.2	5.8	4.1	1.2	0.5	9,476	6,762	1,937	776	
Wisconsin	5.7	5.3	7.0	5.8	5.7	3.3	1.3	1.1	4,918	2,890	1,096	932	
Plains	6.6	8.4	6.8	0.6	6.6	5.3	1.3	0.1	21,155	16,741	4,087	327	
Iowa	9.3	12.5	5.5	2.4	9.3	7.9	1.0	0.5	4,125	3,488	436	201	
Kansas	5.1	6.6	4.8	-0.1	5.1	4.2	0.9	0.0	2,167	1,793	381	-6	
Minnesota	5.4	7.3	7.8	-3.6	5.4	4.6	1.5	-0.7	4,979	4,244	1,348	-613	
Missouri	5.7	6.5	6.5	2.5	5.7	4.0	1.2	0.5	4,746	3,318	991	437	
Nebraska	8.5	9.8	7.9	4.3	8.5	6.2	1.6	0.7	2,510	1,828	466	216	
North Dakota	10.9	14.1	8.2	2.0	10.9	8.8	1.8	0.3	1,302	1,052	213	37	
South Dakota	9.4	11.6	8.4	2.3	9.4	7.2	1.8	0.4	1,325	1,018	253	54	
Southeast	6.0	6.5	9.6	1.2	6.0	3.9	1.9	0.3	72,616	46,676	22,838	3,102	
Alabama	5.9	7.5	7.5	0.8	5.9	4.4	1.2	0.2	3,591	2,711	764	116	
Arkansas	6.9	7.1	6.3	7.2	6.9	3.9	1.3	1.7	2,611	1,481	490	640	
Florida	7.6	7.3	11.9	2.5	7.6	3.9	3.2	0.5	25,269	12,840	10,736	1,694	
Georgia	5.6	5.7	10.0	1.0	5.6	3.7	1.7	0.2	8,300	5,437	2,588	275	
Kentucky	3.7	6.6	6.3	-3.7	3.7	3.8	1.0	-1.0	2,128	2,163	551	-585	
Louisiana	5.8	6.5	5.9	4.3	5.8	3.7	1.0	1.1	3,482	2,226	611	645	
Mississippi	5.1	8.3	5.0	-1.5	5.1	4.7	0.8	-0.4	1,665	1,553	248	-136	
North Carolina	5.1	6.6	7.7	-1.3	5.1	4.1	1.3	-0.3	7,590	6,084	1,900	-394	
South Carolina	5.7	5.9	10.3	1.6	5.7	3.4	1.9	0.4	3,823	2,308	1,262	254	
Tennessee	6.1	6.0	12.7	2.1	6.1	4.0	1.7	0.4	6,014	3,909	1,693	412	
Virginia	4.9	5.4	6.6	0.9	4.9	3.5	1.3	0.1	6,954	4,962	1,793	200	
West Virginia	5.7	8.9	6.4	-0.3	5.7	4.8	1.0	-0.1	1,188	1,002	205	-19	
Southwest	8.4	8.5	10.6	5.6	8.4	5.4	1.9	1.0	51,363	33,347	11,852	6,163	
Arizona	6.6	4.8	10.8	8.1	6.6	2.9	1.9	1.8	6,526	2,888	1,899	1,739	
New Mexico	3.2	4.0	6.9	-1.0	3.2	2.2	1.2	-0.3	823	572	319	-67	
Oklahoma	6.3	6.7	7.0	4.8	6.3	4.0	1.3	1.0	3,322	2,100	688	534	
Texas	9.3	9.8	11.2	5.5	9.3	6.4	2.1	0.9	40,691	27,786	8,947	3,958	
Rocky Mountain	6.3	5.8	11.3	1.4	6.3	3.7	2.4	0.2	12,620	7,481	4,719	421	
Colorado	6.5	6.1	11.6	1.2	6.5	4.0	2.4	0.2	6,720	4,089	2,461	170	
Idaho	6.6	6.2	12.9	1.2	6.6	3.8	2.5	0.2	1,641	954	630	56	
Montana	5.1	6.2	7.9	-1.4	5.1	3.5	1.9	-0.3	784	537	291	-43	
Utah	6.5	5.4	12.3	3.4	6.5	3.7	2.4	0.5	2,996	1,690	1,094	212	
Wyoming	4.8	3.8	8.0	1.7	4.8	2.1	2.4	0.3	479	211	243	26	
Far West	5.2	5.6	9.3	-1.0	5.2	3.6	1.7	-0.2	52,506	36,662	17,469	-1,626	
Alaska	5.2	5.4	6.9	3.2	5.2	3.3	1.2	0.7	623	400	142	82	
California	4.9	5.9	8.8	-3.1	4.9	3.8	1.6	-0.5	35,930	27,961	11,653	-3,684	
Hawaii	4.6	4.6	8.2	0.9	4.6	2.9	1.6	0.2	969	602	333	34	
Nevada	5.8	5.6	11.5	-0.4	5.8	3.3	2.6	-0.1	2,693	1,525	1,202	-35	
Oregon	6.1	4.7	9.8	7.2	6.1	2.9	1.8	1.5	3,921	1,831	1,138	952	
Washington	6.0	4.8	10.7	4.7	6.0	3.1	2.1	0.7	8,369	4,344	3,001	1,024	

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.

U.S. Bureau of Economic Analysis

Table 5. Contributions of Earnings to Percent Change in Personal Income, by Industry and State and Region, 2022:Q1–2022:Q2—Continues

	[Percentage points, seasonally adjusted]												
	Earnings by industry												
	Total earnings ¹	Farm	Forestry, fishing, and related activities	Mining, quarrying, and oil and gas extraction	Utilities	Construction	Manufacturing		Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance and insurance
United States	4.46	0.43	0.00	0.21	0.02	0.31	0.20	0.07	0.24	-0.05	0.31	0.14	0.24
New England	2.17	0.01	-0.03	0.01	-0.01	0.31	-0.06	0.08	0.25	-0.03	0.18	0.17	-0.97
Connecticut	0.61	0.00	-0.01	0.01	0.03	0.17	-0.49	0.09	0.24	0.00	0.20	0.07	-0.95
Maine	3.08	0.05	-0.13	0.01	0.04	0.26	0.19	0.04	0.10	-0.13	0.14	0.08	0.27
Massachusetts	2.38	0.00	-0.03	0.01	-0.04	0.36	-0.03	0.08	0.27	-0.04	0.19	0.26	-1.59
New Hampshire	3.11	0.01	-0.01	0.00	0.01	0.37	0.50	0.09	0.28	-0.06	0.10	0.08	0.23
Rhode Island	3.80	0.00	-0.01	0.01	0.02	0.48	0.30	0.05	0.24	0.05	0.15	0.06	0.40
Vermont	4.27	0.20	-0.02	0.04	0.04	0.30	0.35	0.07	0.16	-0.10	0.13	0.07	0.20
Mideast	4.62	0.13	0.00	0.06	0.02	0.22	0.17	-0.02	0.22	0.01	0.30	-0.03	0.31
Delaware	2.79	1.32	0.02	0.02	0.08	0.28	0.18	0.13	0.17	-0.02	0.31	0.03	0.76
District of Columbia	5.04	0.00	0.00	0.01	-0.04	0.12	0.01	0.00	0.18	-0.10	0.11	-0.07	0.10
Maryland	3.84	0.24	0.00	0.01	0.00	0.29	0.15	0.04	0.21	-0.07	0.20	0.01	0.17
New Jersey	3.84	0.01	0.00	0.09	0.02	0.07	0.14	-0.45	0.24	0.06	0.43	-0.06	0.42
New York	5.43	0.06	0.00	0.03	0.01	0.25	0.09	0.07	0.21	0.03	0.24	-0.02	0.26
Pennsylvania	4.34	0.21	-0.02	0.10	0.06	0.28	0.37	0.13	0.24	0.00	0.34	-0.04	0.37
Great Lakes	3.90	0.80	-0.02	0.03	0.02	0.21	0.12	0.13	0.09	-0.08	0.35	0.10	0.32
Illinois	3.89	1.06	-0.03	0.03	0.01	0.14	-0.07	0.16	-0.37	-0.09	0.41	0.09	0.41
Indiana	2.96	1.38	-0.05	0.02	0.07	0.28	-0.59	0.14	0.27	-0.06	0.39	0.04	0.29
Michigan	3.84	0.35	0.01	0.04	-0.02	0.14	0.21	0.17	0.31	-0.09	0.28	0.11	0.27
Ohio	4.64	0.57	-0.03	0.04	0.04	0.28	0.49	0.11	0.30	-0.09	0.38	0.10	0.28
Wisconsin	3.65	0.69	-0.02	0.03	0.05	0.26	0.49	0.04	0.26	-0.04	0.22	0.17	0.29
Plains	5.71	2.52	-0.03	0.11	-0.06	0.32	0.44	0.12	0.20	-0.09	0.24	-0.13	0.09
Iowa	8.30	5.00	-0.10	0.01	0.04	0.28	0.63	0.20	0.15	-0.12	0.23	0.06	0.46
Kansas	4.62	1.82	-0.12	0.19	0.08	0.24	0.45	0.19	0.24	-0.06	0.34	-0.20	0.12
Minnesota	5.05	1.48	0.02	0.05	0.07	0.23	0.53	0.14	0.22	-0.04	0.18	0.04	-0.39
Missouri	4.47	1.11	-0.01	0.11	0.07	0.32	0.39	0.04	0.26	-0.16	0.28	-0.52	0.35
Nebraska	6.55	4.46	-0.01	0.00	-1.25	0.32	0.29	0.04	0.10	-0.07	0.23	0.15	0.31
North Dakota	9.58	5.61	0.01	1.22	0.11	0.96	0.15	0.12	-0.11	0.12	0.33	0.07	0.13
South Dakota	7.57	5.28	-0.06	-0.01	0.06	0.59	0.10	0.06	0.22	-0.17	0.09	-0.04	0.05
Southeast	4.35	0.52	0.01	0.07	0.03	0.27	0.29	0.09	0.30	-0.10	0.33	0.00	0.35
Alabama	4.83	1.23	0.01	0.06	0.11	0.40	0.51	0.09	0.17	-0.16	0.24	0.04	0.20
Arkansas	3.96	3.38	0.03	0.03	0.09	0.09	0.31	0.16	0.35	-0.22	0.40	0.09	0.34
Florida	4.38	0.00	0.02	0.01	0.00	0.30	0.24	0.05	0.32	-0.07	0.32	0.09	0.49
Georgia	4.16	0.59	0.01	0.04	0.04	0.19	0.29	0.08	0.46	-0.11	0.42	-0.57	0.38
Kentucky	4.41	0.81	-0.03	0.08	0.06	0.09	0.31	0.08	0.24	-0.11	0.56	0.06	0.33
Louisiana	4.16	0.42	0.03	0.68	0.05	0.34	0.24	0.29	0.22	-0.08	0.27	0.05	0.06
Mississippi	4.89	2.07	-0.02	0.09	0.12	0.11	0.48	0.11	0.18	-0.20	0.28	0.01	0.20
North Carolina	4.65	0.75	0.01	0.02	-0.01	0.32	0.32	0.09	0.33	-0.09	0.23	0.12	0.45
South Carolina	3.77	0.35	0.02	0.02	0.09	0.21	0.37	0.13	0.29	-0.10	0.25	0.05	0.25
Tennessee	4.61	0.29	-0.03	0.02	0.01	0.37	0.48	0.10	0.28	0.03	0.52	0.08	0.32
Virginia	3.93	0.21	0.00	0.02	0.04	0.20	0.09	0.08	0.18	-0.15	0.24	0.05	0.22
West Virginia	5.55	0.19	-0.03	0.92	0.10	0.65	0.49	0.09	0.26	-0.24	0.19	0.10	0.29
Southwest	6.05	0.11	0.00	1.22	0.06	0.50	0.39	0.16	0.33	-0.09	0.39	0.14	0.47
Arizona	3.32	-0.02	0.06	-0.17	0.01	0.25	0.49	0.07	0.20	-0.22	0.30	0.23	0.28
New Mexico	2.41	0.08	0.00	0.58	0.06	0.75	0.17	0.07	0.12	-0.13	0.08	0.13	0.14
Oklahoma	4.30	0.27	-0.01	1.15	0.18	0.34	0.27	-0.01	0.24	0.27	0.46	-0.15	0.24
Texas	7.10	0.12	-0.01	1.58	0.06	0.55	0.40	0.20	0.38	-0.10	0.41	0.15	0.57
Rocky Mountain	4.18	0.12	0.03	0.68	0.01	0.52	0.22	0.07	0.25	0.03	0.25	-0.18	0.18
Colorado	4.37	0.07	0.03	0.99	0.02	0.50	0.07	0.11	0.29	-0.06	0.27	-0.48	0.19
Idaho	4.21	0.60	0.01	0.08	0.05	0.28	0.42	0.09	0.28	0.07	0.23	0.04	0.21
Montana	3.99	0.17	0.12	0.38	0.06	0.37	0.14	0.06	0.18	0.03	0.20	0.04	0.24
Utah	4.17	0.05	-0.01	0.24	-0.06	0.80	0.50	0.00	0.21	0.26	0.26	0.24	0.16
Wyoming	2.48	-0.17	0.09	1.39	0.05	0.17	0.03	0.07	0.03	-0.18	0.18	0.01	0.05
Far West	4.16	0.03	0.00	0.04	0.03	0.38	0.04	0.03	0.23	-0.01	0.31	0.64	0.25
Alaska	3.92	-0.01	-0.29	1.41	0.16	0.46	0.05	-0.10	0.09	0.00	0.80	0.00	0.13
California	4.40	0.03	0.01	0.02	0.03	0.33	0.37	0.04	0.23	0.01	0.32	0.45	0.28
Hawaii	3.32	-0.03	0.03	0.00	0.10	0.14	0.01	0.07	-0.06	-0.04	0.19	0.32	0.01
Nevada	3.78	-0.01	-0.05	0.13	0.07	0.69	0.37	0.04	-0.01	0.08	0.56	-0.46	0.32
Oregon	3.51	0.02	0.07	0.01	0.03	0.71	-0.43	0.07	0.32	-0.02	0.20	0.04	0.16
Washington	3.48	0.06	-0.06	0.00	0.02	0.38	-1.55	-0.02	0.27	-0.14	0.21	2.36	0.18

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.

U.S. Bureau of Economic Analysis

Table 5. Contribution of Earnings to Percent Change in Personal Income, by Industry and State and Region, 2022:Q1–2022:Q2—Table Ends

	[Percentage points, seasonally adjusted at annual rates]											
	Earnings by industry											
	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	-0.11	0.76	0.02	0.33	-0.03	0.69	0.06	0.21	0.11	0.04	-0.02	0.27
New England	-0.08	0.76	0.05	0.30	-0.10	0.78	0.03	0.25	0.11	0.03	-0.02	0.18
Connecticut	-0.03	-0.14	0.04	0.33	-0.10	0.65	0.04	0.22	0.09	0.01	-0.03	0.13
Maine	-0.15	0.36	0.07	0.38	-0.04	0.88	0.02	0.30	0.14	0.14	-0.16	0.22
Massachusetts	-0.06	1.33	0.06	0.29	-0.11	0.86	0.08	0.21	0.10	0.00	-0.01	0.21
New Hampshire	-0.22	0.61	0.04	0.33	-0.03	0.61	-0.16	0.38	0.14	0.09	-0.31	-0.01
Rhode Island	-0.18	0.62	0.00	0.14	-0.22	0.83	-0.03	0.29	0.14	0.07	0.17	0.22
Vermont	-0.13	0.55	0.01	0.21	-0.04	0.83	-0.02	0.42	0.12	0.06	0.50	0.30
Mideast	-0.03	0.92	0.03	0.34	-0.03	0.95	0.10	0.29	0.18	0.07	0.03	0.39
Delaware	-0.72	0.66	-2.15	0.34	-0.02	0.85	0.09	0.26	0.08	0.10	-0.23	0.24
District of Columbia	-0.27	3.04	-1.09	0.59	-0.03	1.28	0.05	0.87	0.45	-0.48	0.28	0.04
Maryland	-0.13	0.91	0.01	0.26	-0.08	0.70	0.05	0.19	0.11	0.40	-0.10	0.27
New Jersey	-0.10	0.99	0.07	0.28	0.01	0.68	0.17	0.29	0.16	0.08	-0.02	0.25
New York	0.10	0.96	0.10	0.45	-0.04	1.20	0.10	0.35	0.24	0.00	0.11	0.62
Pennsylvania	-0.09	0.66	0.10	0.23	-0.03	0.85	0.07	0.21	0.11	0.04	-0.02	0.17
Great Lakes	-0.23	0.62	0.05	0.30	-0.07	0.59	0.06	0.16	0.09	0.02	-0.03	0.27
Illinois	-0.18	0.85	0.06	0.32	-0.09	0.69	0.06	0.22	0.07	0.01	-0.10	0.23
Indiana	-0.82	0.34	0.03	0.31	-0.09	0.66	0.05	0.09	0.10	-0.02	-0.11	0.24
Michigan	-0.28	0.74	0.02	0.29	-0.03	0.74	0.02	0.05	0.10	0.05	0.05	0.32
Ohio	0.04	0.46	0.05	0.32	-0.07	0.75	0.12	0.18	0.12	0.03	-0.11	0.26
Wisconsin	-0.15	0.50	0.06	0.25	-0.09	-0.25	0.00	0.25	0.06	-0.01	0.23	0.35
Plains	-0.06	0.60	0.02	0.27	-0.03	0.75	0.03	0.14	0.07	-0.01	-0.09	0.27
Iowa	-0.01	0.37	-0.03	0.05	-0.01	0.54	0.01	0.16	0.05	0.01	0.00	0.31
Kansas	-0.32	0.32	-0.02	0.34	-0.04	0.66	0.02	0.14	0.07	0.00	-0.08	0.23
Minnesota	-0.01	0.82	0.05	0.32	0.02	0.93	0.08	0.14	0.11	0.00	-0.19	0.26
Missouri	0.05	0.77	0.05	0.28	-0.09	0.77	0.05	0.18	0.08	-0.07	-0.07	0.22
Nebraska	-0.04	0.39	-0.01	0.43	-0.02	0.78	-0.01	0.11	0.05	0.00	0.01	0.29
North Dakota	-0.31	0.44	0.05	0.35	-0.03	0.22	-0.05	-0.05	-0.05	0.02	-0.10	0.37
South Dakota	-0.24	0.19	-0.02	0.08	0.01	0.81	-0.03	0.05	0.08	0.09	-0.04	0.43
Southeast	-0.04	0.64	-0.06	0.37	-0.02	0.67	0.04	0.25	0.10	0.06	-0.06	0.24
Alabama	-0.02	0.59	0.00	0.26	-0.02	0.63	0.02	0.04	0.06	0.10	-0.07	0.34
Arkansas	-0.16	0.23	-2.39	0.07	0.03	0.75	0.02	0.14	0.02	0.02	-0.02	0.22
Florida	0.10	0.69	0.02	0.38	-0.05	0.69	0.10	0.28	0.16	0.04	0.00	0.22
Georgia	-0.09	0.75	0.06	0.48	-0.06	0.65	0.04	0.21	0.08	0.04	-0.10	0.26
Kentucky	-0.14	0.44	0.02	0.38	-0.03	0.80	0.04	0.24	0.06	0.02	-0.03	0.15
Louisiana	-0.16	0.63	-0.01	0.05	-0.09	0.72	0.00	0.21	0.06	0.00	0.12	0.05
Mississippi	-0.04	0.14	0.01	0.32	-0.01	0.50	0.01	0.23	0.03	0.06	-0.08	0.31
North Carolina	-0.14	0.71	0.02	0.41	-0.04	0.63	0.06	0.28	0.12	0.03	-0.29	0.33
South Carolina	-0.03	0.48	0.02	0.32	-0.02	0.51	0.04	0.25	0.11	0.05	-0.13	0.23
Tennessee	-0.10	0.56	0.05	0.41	-0.02	0.64	-0.15	0.37	0.12	0.05	-0.01	0.24
Virginia	-0.02	0.88	-0.04	0.45	0.10	0.76	0.06	0.25	0.08	0.18	-0.13	0.17
West Virginia	-0.15	0.00	0.03	0.46	-0.04	0.75	0.04	0.28	0.00	0.08	0.41	0.67
Southwest	0.06	0.87	0.05	0.25	0.00	0.56	0.08	0.13	0.08	0.06	0.03	0.21
Arizona	-0.24	0.61	0.07	0.11	0.03	0.95	0.05	-0.17	0.08	0.05	-0.03	0.33
New Mexico	-0.15	0.34	-1.16	0.10	0.01	0.57	-0.05	0.16	0.10	0.13	0.03	0.27
Oklahoma	-0.04	-0.02	0.02	0.39	-0.06	0.13	-0.01	0.24	-0.05	0.13	-0.05	0.38
Texas	0.15	1.06	0.12	0.27	0.00	0.52	0.10	0.19	0.09	0.05	0.06	0.16
Rocky Mountain	-0.24	0.81	0.01	0.33	-0.03	0.51	0.18	0.07	0.06	0.09	0.00	0.20
Colorado	-0.21	1.25	0.05	0.30	-0.04	0.45	0.26	0.04	0.11	0.02	-0.06	0.19
Idaho	-0.27	0.50	0.05	0.29	-0.01	0.62	0.06	0.23	0.01	0.09	-0.01	0.28
Montana	-0.24	0.47	0.00	0.13	0.00	0.69	0.04	0.35	0.06	0.29	0.14	0.05
Utah	-0.27	0.22	-0.09	0.53	-0.05	0.57	0.15	0.00	-0.04	0.16	0.11	0.24
Wyoming	-0.27	0.28	0.02	0.18	0.05	0.24	0.05	-0.13	0.14	0.13	-0.04	0.12
Far West	-0.26	0.82	0.07	0.35	-0.03	0.64	0.02	0.23	0.11	0.02	-0.02	0.26
Alaska	-0.14	0.32	0.03	0.11	-0.02	0.81	0.16	-0.05	0.18	0.03	0.09	-0.30
California	-0.29	0.94	0.05	0.35	-0.04	0.63	0.05	0.16	0.12	0.00	0.00	0.34
Hawaii	-0.34	0.45	0.04	0.20	0.04	0.49	0.00	1.18	0.23	0.45	-0.48	0.30
Nevada	0.04	0.61	0.04	0.37	-0.04	0.54	-0.13	0.28	-0.01	0.05	-0.03	0.32
Oregon	-0.28	0.57	0.09	0.25	-0.01	0.88	0.00	0.47	0.10	0.04	-0.13	0.34
Washington	-0.20	0.46	0.17	0.46	0.01	0.59	-0.03	0.30	0.11	0.08	0.00	-0.17

U.S. Bureau of Economic Analysis

Table 6. Earnings Growth, by Industry and State and Region, 2022:Q1–2022:Q2—Continues

	[Millions of dollars]												
	Earnings by industry												
	Total earnings	Farm	Forestry, fishing, and related activities	Mining, quarrying, and oil and gas extraction	Utilities	Construction	Manufacturing		Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance and insurance
United States	232,433	22,176	-260	11,172	1,268	16,420	10,346	3,823	12,357	-2,642	16,297	7,414	12,532
New England	6,341	35	-80	23	-19	902	-168	229	720	-94	513	485	-2,815
Connecticut	459	4	-4	6	26	129	-368	68	184	2	151	55	-719
Maine	607	10	-26	2	8	51	38	8	19	-25	28	16	53
Massachusetts	3,426	-1	-43	8	-63	515	-49	113	388	-56	271	376	-2,294
New Hampshire	778	3	-4	1	3	94	126	23	71	-15	26	20	58
Rhode Island	653	0	-2	1	3	83	52	9	42	9	25	10	69
Vermont	418	19	-2	4	4	30	34	7	16	-10	13	7	20
Mideast	40,871	1,109	-41	496	210	1,975	1,529	-208	1,970	115	2,620	-251	2,772
Delaware	413	196	2	3	13	41	27	19	26	-3	45	5	113
District of Columbia	795	0	-1	1	-7	18	2	0	28	-15	17	-11	17
Maryland	4,051	257	2	7	3	301	154	41	218	-78	210	7	183
New Jersey	6,750	12	5	159	43	117	250	-794	428	101	759	-108	739
New York	20,013	208	-3	121	27	936	339	270	776	115	886	-56	970
Pennsylvania	8,849	435	-46	204	131	561	756	255	496	-4	702	-87	750
Great Lakes	27,012	5,552	-152	224	166	1,425	799	910	631	-561	2,428	712	2,219
Illinois	8,168	2,217	-59	58	22	286	-139	339	-771	-196	859	199	861
Indiana	2,834	1,324	-51	22	66	269	-567	132	254	-61	371	43	280
Michigan	5,288	475	19	58	-32	194	283	227	424	-129	387	151	372
Ohio	7,569	935	-45	62	68	454	800	179	496	-140	622	169	459
Wisconsin	3,153	600	-16	23	43	222	423	33	228	-34	189	150	248
Plains	18,196	8,021	-99	365	-176	1,004	1,408	374	637	-281	765	-404	302
Iowa	3,681	2,217	-45	5	18	125	279	88	68	-53	102	26	205
Kansas	1,967	775	-51	81	34	104	192	81	103	-26	147	-85	51
Minnesota	4,676	1,376	14	43	62	213	491	134	201	-41	167	39	-360
Missouri	3,727	922	-6	91	58	269	329	36	216	-130	230	-430	289
Nebraska	1,928	1,313	-3	1	-369	94	85	13	30	-22	68	43	93
North Dakota	1,148	673	1	146	13	115	18	14	-13	15	39	9	16
South Dakota	1,069	745	-9	-2	8	83	14	9	31	-24	13	-6	8
Southeast	52,447	6,244	71	888	403	3,247	3,542	1,103	3,591	-1,180	3,959	-41	4,242
Alabama	2,955	751	4	34	69	246	313	54	105	-96	145	24	123
Arkansas	1,491	1,272	10	11	33	33	117	61	133	-82	151	33	126
Florida	14,607	-11	63	17	2	1,010	786	155	1,077	-225	1,063	299	1,629
Georgia	6,155	870	8	61	61	282	433	125	681	-161	621	-844	563
Kentucky	2,515	465	-19	44	36	49	176	46	140	-65	319	33	186
Louisiana	2,485	249	19	404	30	203	145	174	134	-51	162	27	38
Mississippi	1,599	675	-5	28	39	35	156	34	59	-67	92	4	65
North Carolina	6,874	1,114	9	29	-22	472	469	128	484	-137	346	185	665
South Carolina	2,521	233	15	11	63	141	248	88	197	-65	169	31	167
Tennessee	4,515	288	-25	24	7	361	469	99	269	30	505	82	310
Virginia	5,567	296	-3	30	63	280	128	120	257	-212	346	64	308
West Virginia	1,164	41	-5	193	21	136	103	18	54	-50	40	20	61
Southwest	37,105	673	28	7,460	366	3,037	2,420	965	2,030	-566	2,361	839	2,907
Arizona	3,283	-16	61	-171	13	245	485	71	196	-222	293	229	280
New Mexico	629	22	-1	151	15	196	44	19	30	-33	22	34	36
Oklahoma	2,263	144	-6	602	95	178	144	-4	127	139	239	-78	126
Texas	30,930	524	-26	6,878	243	2,418	1,748	880	1,677	-451	1,807	654	2,464
Rocky Mountain	8,351	248	59	1,355	17	1,031	439	149	496	62	505	-368	365
Colorado	4,502	68	35	1,024	20	517	77	110	298	-62	280	-497	199
Idaho	1,052	149	1	21	13	70	105	23	71	19	58	9	51
Montana	618	26	18	59	9	57	22	9	28	4	31	6	37
Utah	1,930	22	-5	111	-29	370	231	0	95	119	119	112	72
Wyoming	249	-17	9	139	5	17	3	7	3	-18	18	1	5
Far West	42,110	295	-45	363	301	3,798	377	301	2,283	-136	3,146	6,442	2,541
Alaska	469	-2	-35	169	19	55	7	-13	10	0	95	0	16
California	32,063	211	42	127	186	2,402	2,659	267	1,703	38	2,325	3,244	2,014
Hawaii	699	-6	7	1	21	30	2	15	-12	-9	41	66	3
Nevada	1,742	-4	-24	61	32	318	171	20	-4	37	258	-213	148
Oregon	2,248	15	48	4	18	455	-277	45	202	-11	125	28	103
Washington	4,889	80	-83	2	25	538	-2,185	-33	383	-191	301	3,316	256

U.S. Bureau of Economic Analysis

Table 6. Earnings Growth, by Industry and State and Region, 2022:Q1–2022:Q2—Table Ends

	Earnings by industry [Millions of dollars]											
	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	-5,494	39,466	1,101	17,098	-1,753	36,197	2,992	11,164	5,748	2,242	-1,101	13,870
New England	-240	2,204	145	868	-287	2,274	94	715	309	78	-60	511
Connecticut	-23	-103	34	249	-73	492	27	164	71	6	-20	102
Maine	-30	71	15	75	-8	173	4	60	28	27	-32	44
Massachusetts	-89	1,923	86	415	-156	1,232	110	305	140	3	-9	301
New Hampshire	-55	153	10	84	-7	154	-41	96	35	23	-78	-2
Rhode Island	-30	106	0	24	-38	142	-4	49	23	12	30	37
Vermont	-13	54	1	21	-4	81	-2	41	12	6	49	30
Mideast	-280	8,157	230	3,030	-287	8,424	857	2,601	1,580	598	244	3,419
Delaware	-106	97	-319	51	-4	125	14	38	11	15	-33	35
District of Columbia	-43	480	-172	94	-5	202	8	137	71	-76	44	7
Maryland	-136	961	15	278	-81	735	55	195	116	422	-101	287
New Jersey	-173	1,742	129	495	23	1,196	290	513	284	138	-38	438
New York	351	3,538	378	1,650	-154	4,429	351	1,282	873	13	412	2,298
Pennsylvania	-174	1,339	199	461	-67	1,737	139	435	224	86	-40	355
Great Lakes	-1,616	4,313	326	2,113	-494	4,107	384	1,129	637	116	-223	1,869
Illinois	-372	1,778	128	670	-188	1,445	120	458	157	20	-200	480
Indiana	-784	329	30	293	-85	635	48	86	93	-16	-105	227
Michigan	-388	1,025	32	406	-37	1,023	22	71	131	67	65	443
Ohio	58	748	86	528	-106	1,217	194	297	200	53	-181	417
Wisconsin	-130	433	51	216	-78	-213	-1	217	56	-8	198	302
Plains	-188	1,901	68	875	-85	2,393	111	447	234	-43	-278	848
Iowa	-2	164	-12	22	-4	238	4	73	22	5	1	135
Kansas	-136	136	-9	143	-17	279	11	58	30	0	-34	99
Minnesota	-7	761	45	299	15	863	70	131	98	-1	-174	239
Missouri	40	646	42	234	-72	642	38	151	66	-62	-56	185
Nebraska	-11	114	-2	125	-6	230	-2	32	13	1	2	85
North Dakota	-37	53	6	42	-4	26	-6	-6	-6	2	-12	44
South Dakota	-34	27	-2	11	2	114	-4	8	11	12	-6	61
Southeast	-436	7,703	-707	4,445	-272	8,091	473	3,026	1,249	708	-781	2,880
Alabama	-12	361	1	158	-13	387	10	27	37	63	-45	206
Arkansas	-60	85	-900	26	13	281	6	51	6	8	-7	85
Florida	325	2,309	55	1,255	-157	2,283	333	938	527	148	3	722
Georgia	-130	1,103	93	713	-88	968	55	316	120	62	-141	384
Kentucky	-80	249	11	216	-19	456	21	137	32	11	-14	86
Louisiana	-94	377	-6	28	-56	430	1	128	38	1	72	31
Mississippi	-13	46	5	106	-5	162	4	76	10	19	-28	102
North Carolina	-200	1,054	28	600	-56	931	83	407	174	41	-424	492
South Carolina	-17	324	13	211	-11	340	25	170	71	31	-89	156
Tennessee	-98	546	45	398	-20	625	-149	360	119	48	-10	233
Virginia	-25	1,247	-58	636	148	1,069	78	358	114	261	-183	243
West Virginia	-31	1	5	96	-8	157	8	59	0	16	87	142
Southwest	380	5,320	294	1,525	15	3,434	463	824	489	358	196	1,287
Arizona	-237	601	73	108	31	939	49	-172	81	53	-29	323
New Mexico	-38	89	-302	26	3	149	-14	41	26	34	8	71
Oklahoma	-19	-9	9	206	-33	68	-5	124	-25	70	-28	199
Texas	674	4,638	515	1,185	14	2,278	433	831	407	202	245	695
Rocky Mountain	-473	1,611	24	664	-56	1,019	359	143	124	180	1	398
Colorado	-215	1,283	52	308	-39	468	264	44	115	23	-67	199
Idaho	-68	125	12	74	-2	156	15	57	2	23	-2	69
Montana	-37	73	0	21	1	107	6	54	10	45	22	8
Utah	-124	101	-42	244	-21	265	70	1	-17	76	51	109
Wyoming	-27	28	2	18	5	24	5	-13	14	13	-4	12
Far West	-2,642	8,259	721	3,578	-286	6,455	251	2,279	1,126	246	-200	2,658
Alaska	-16	38	4	14	-3	97	19	-6	22	4	10	-36
California	-2,114	6,835	399	2,548	-287	4,618	334	1,183	847	-12	-13	2,506
Hawaii	-71	94	8	42	8	104	-1	250	47	95	-100	64
Nevada	18	282	20	171	-17	247	-62	128	-5	24	-14	149
Oregon	-179	362	55	163	-4	566	0	302	66	28	-82	216
Washington	-280	647	235	641	18	823	-39	422	149	108	-1	-242

U.S. Bureau of Economic Analysis