

THE *Tenth District* ECONOMIC DATABOOK

*A summary of regional and national economic indicators
for the Tenth District states*



NOVEMBER 8, 2023

FEDERAL RESERVE BANK OF KANSAS CITY

SUMMARY OF CURRENT TENTH DISTRICT ECONOMIC CONDITIONS

Economic activity in the Tenth District softened slightly during the third quarter of 2023. The Tenth District unemployment rate ended the quarter at 3.0%, below the national rate of 3.8%, increasing slightly over the last three months. Although job growth slowed relative to the previous quarter, the District added 19,000 jobs, led by job gains in healthcare and social assistance and government. Additionally, the labor force grew by 40,000 workers. However, some industries experienced job losses, namely wholesale trade, transportation and warehousing, information, and finance. Activity in the housing market continued to soften. Tenth District housing prices grew by 1.8% in the first quarter of 2023, the lowest rate of growth in the last decade. Permitting activity was mixed across segments. Multifamily permitting activity declined by 45.7% while single family permitting activity increased 4.5% year-over-year. Energy activity also softened slightly this quarter, as active rigs in the District fell roughly 3%.

This databook provides current economic indicators to help monitor trends and allow comparison of past information. These indicators include employment; employment by industry; county and state unemployment; demographics; personal income; home prices; housing indicators; manufacturing activity; and oil, gas and coal production.

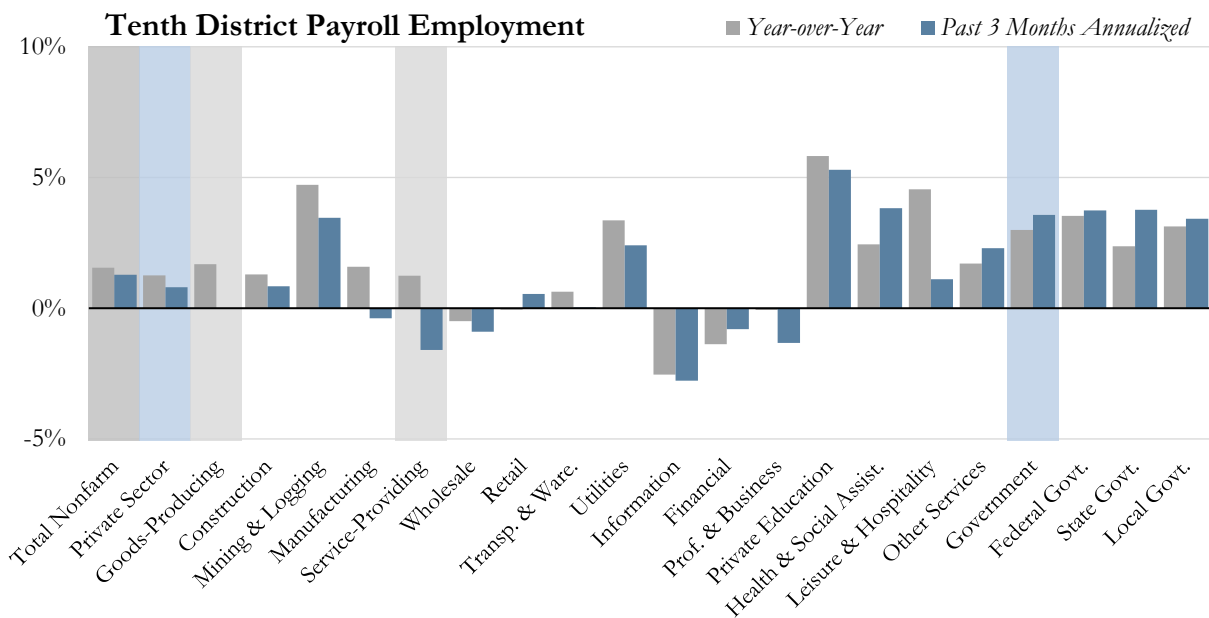


The Federal Reserve Bank of Kansas City's headquarters is located at 1 Memorial Drive in the heart of Kansas City, Missouri. The Federal Reserve Bank of Kansas City serves the Tenth Federal Reserve District, which includes Colorado, Kansas, western Missouri, Nebraska, northern New Mexico, Oklahoma and Wyoming. There are three branches across the Tenth Federal Reserve District located in Denver, Oklahoma City, and Omaha.

Tenth District Payroll Employment

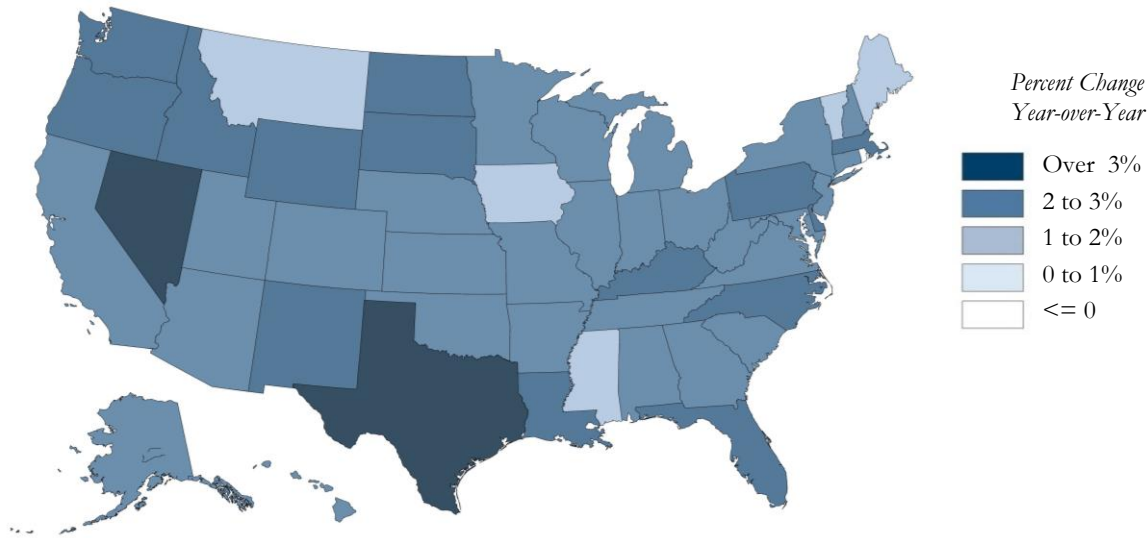
Seasonally Adjusted, as of September 2023

	<i>Number of Jobs (Thousands)</i>	<i>Jobs Gained Year-over-Year (Thousands)</i>	<i>Share of Employment</i>
Total Nonfarm	11,304	173	100.0%
Private Sector	9,349	116	82.7%
<i>Goods-Producing</i>	1,615	27	14.3%
Construction	606	8	5.4%
Mining & Logging	107	5	0.9%
Manufacturing	902	14	8.0%
<i>Service-Providing</i>	7,723	94	68.3%
Wholesale Trade	425	-2	3.8%
Retail Trade	1,132	-1	10.0%
Transportation & Warehousing	454	3	4.0%
Utilities	40	1	0.4%
Information	191	-5	1.7%
Financial Activities	631	-9	5.6%
Professional & Business Services	1,528	-1	13.5%
Private Educational Services	183	10	1.6%
Healthcare & Social Assistance	1,481	35	13.1%
Leisure & Hospitality	1,226	53	10.8%
Other Services	445	8	3.9%
Government	1,955	57	17.3%
Federal Government	246	8	2.2%
State Government	479	11	4.2%
Local Government	1,230	37	10.9%



Source: Bureau of Labor Statistics/Haver Analytics

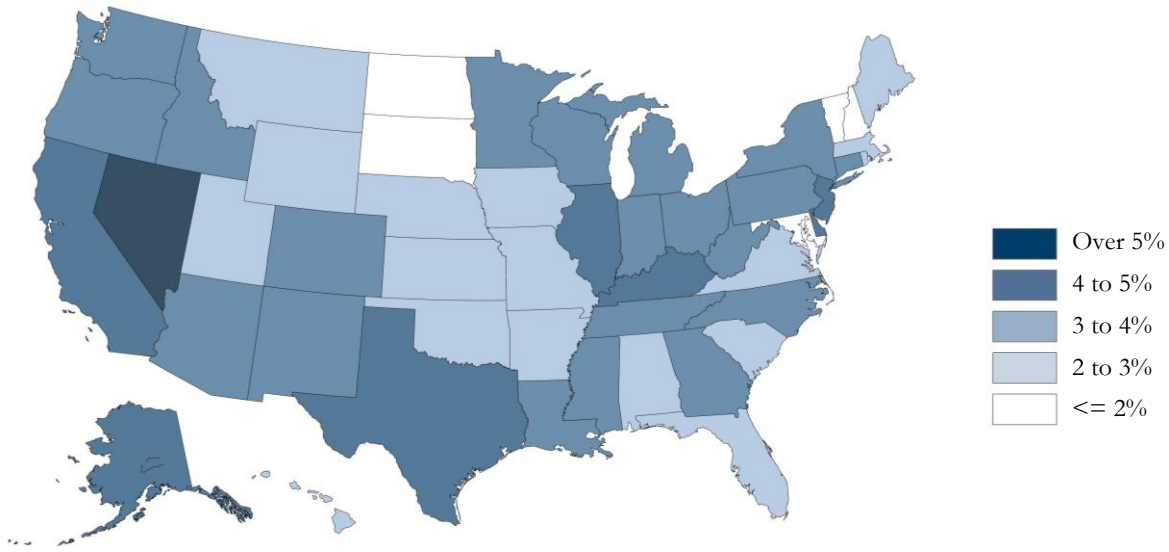
Total Nonfarm Payroll Employment
Seasonally Adjusted, as of September 2023



<i>Percent Change Year-over-Year</i>			<i>Percent Change Year-over-Year</i>		
	United States	2.1%	25	Indiana	1.7%
	Tenth District	1.5	26	Tennessee	1.6
1	Nevada	3.4	27	New York	1.6
2	Texas	3.2	28	New Hampshire	1.6
3	Idaho	3.0	29	Kansas	1.6
4	Wyoming	2.7	30	Nebraska	1.5
5	South Dakota	2.7	31	New Jersey	1.5
6	Florida	2.5	32	Missouri	1.5
7	Delaware	2.5	33	Alabama	1.5
8	Washington	2.5	34	Oklahoma	1.5
9	Massachusetts	2.5	35	Minnesota	1.5
10	Kentucky	2.5	36	Arkansas	1.5
11	Pennsylvania	2.5	37	Maryland	1.4
12	Louisiana	2.4	38	Colorado	1.4
13	Oregon	2.2	39	Illinois	1.3
14	North Carolina	2.2	40	Connecticut	1.3
15	New Mexico	2.1	41	Virginia	1.2
16	North Dakota	2.0	42	Michigan	1.2
17	Georgia	2.0	43	Wisconsin	1.2
18	Arizona	1.9	44	Hawaii	1.1
19	Alaska	1.9	45	Maine	1.0
20	Utah	1.8	46	Vermont	0.9
21	South Carolina	1.7	47	Iowa	0.7
22	West Virginia	1.7	48	Montana	0.6
23	California	1.7	49	Mississippi	0.5
24	Ohio	1.7	50	Rhode Island	-0.7

Source: Bureau of Labor Statistics/Haver Analytics

Unemployment Rates
Seasonally Adjusted, as of September 2023

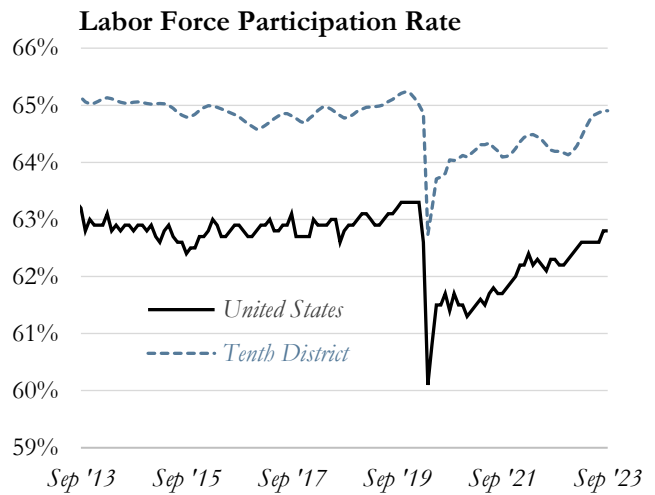
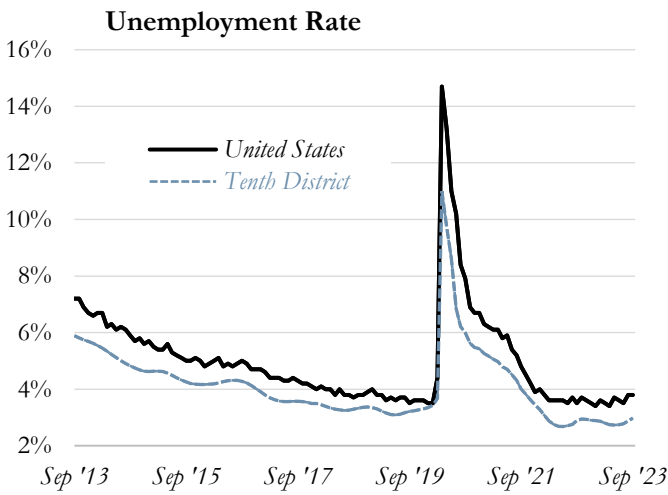
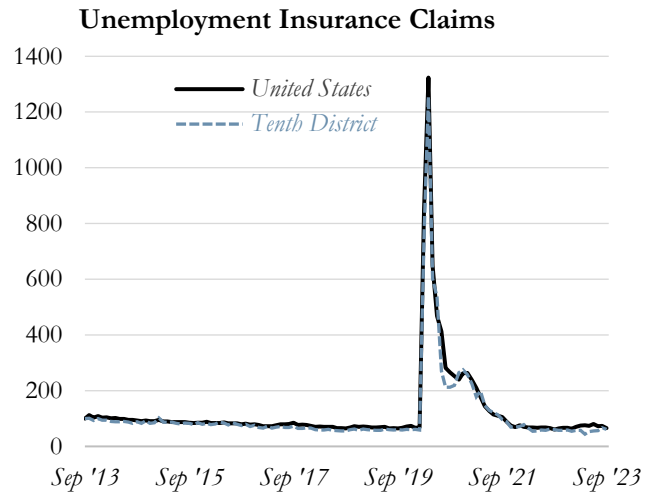
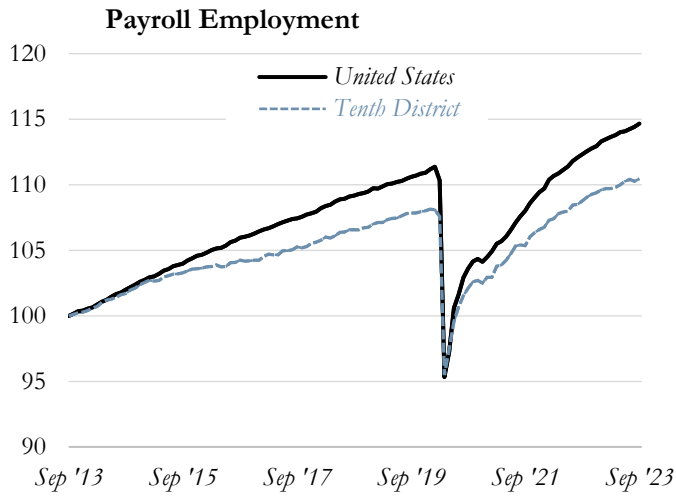


<i>Percent Unemployed</i>			<i>Percent Unemployed</i>		
	United States	3.8%	23	Colorado	3.2%
	Tenth District	3.0	26	Minnesota	3.1
1	Nevada	5.4	26	Idaho	3.1
2	California	4.7	26	Wisconsin	3.1
3	Illinois	4.4	29	Oklahoma	3.0
3	New Jersey	4.4	29	Iowa	3.0
5	Delaware	4.1	31	Wyoming	2.9
5	Texas	4.1	31	South Carolina	2.9
5	Kentucky	4.1	31	Arkansas	2.9
5	Alaska	4.1	31	Missouri	2.9
9	New York	4.0	35	Hawaii	2.8
9	Arizona	4.0	35	Kansas	2.8
11	Michigan	3.9	35	Florida	2.8
12	West Virginia	3.8	38	Maine	2.7
13	New Mexico	3.7	38	Montana	2.7
14	Washington	3.6	40	Rhode Island	2.6
14	Indiana	3.6	40	Massachusetts	2.6
16	Connecticut	3.5	40	Utah	2.6
16	Oregon	3.5	43	Virginia	2.5
18	Pennsylvania	3.4	44	Alabama	2.2
18	Ohio	3.4	45	Nebraska	2.1
18	North Carolina	3.4	46	New Hampshire	2.0
18	Georgia	3.4	47	North Dakota	1.9
22	Louisiana	3.3	47	Vermont	1.9
23	Tennessee	3.2	47	South Dakota	1.9
23	Mississippi	3.2	50	Maryland	1.6

Source: Bureau of Labor Statistics/Haver Analytics

Employment & Labor Force Dynamics

Ten-Year Index of Growth, Seasonally Adjusted



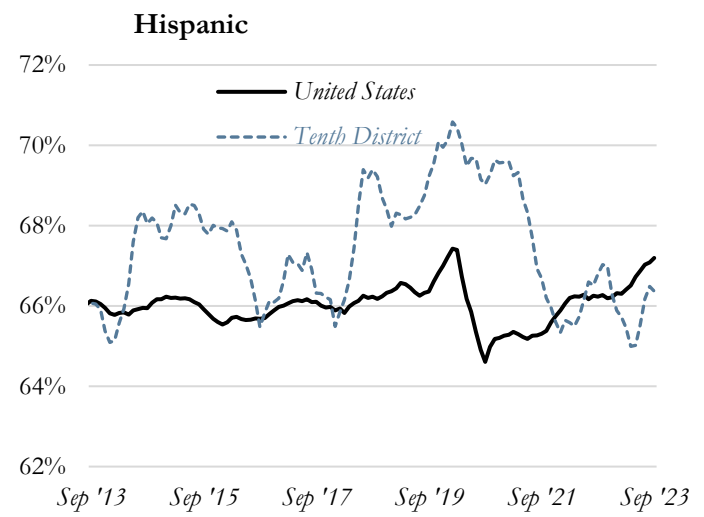
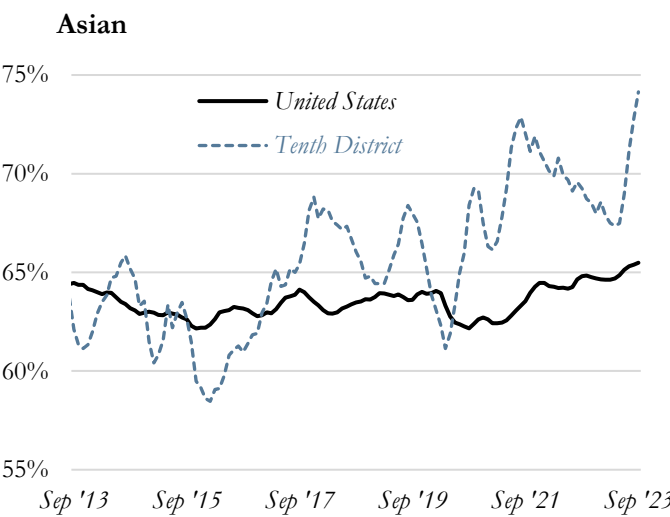
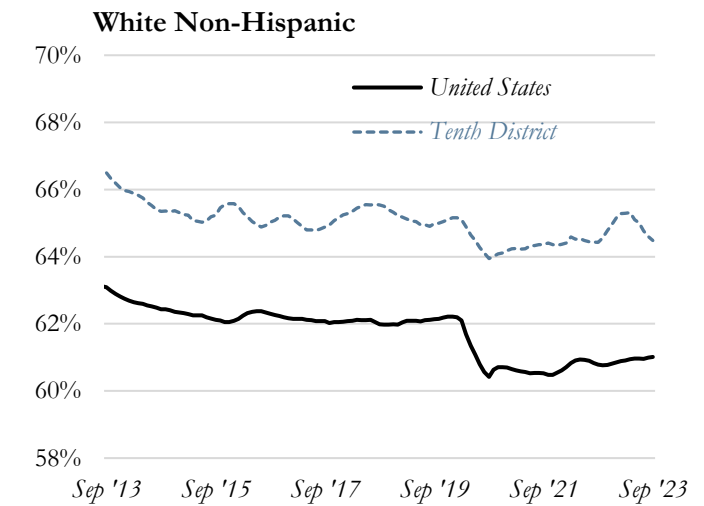
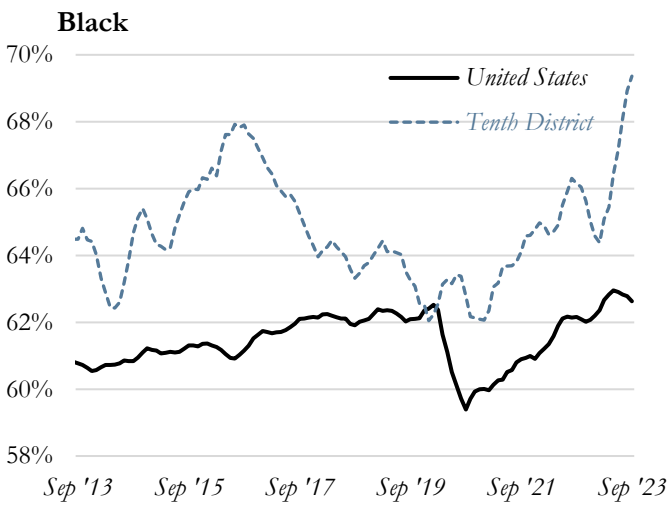
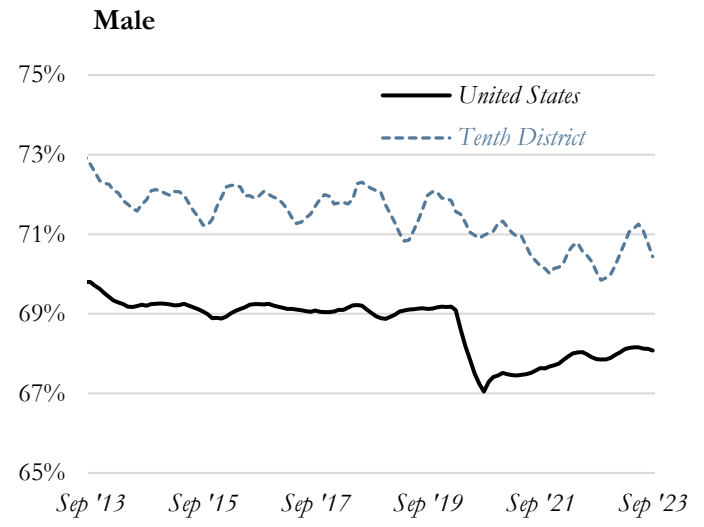
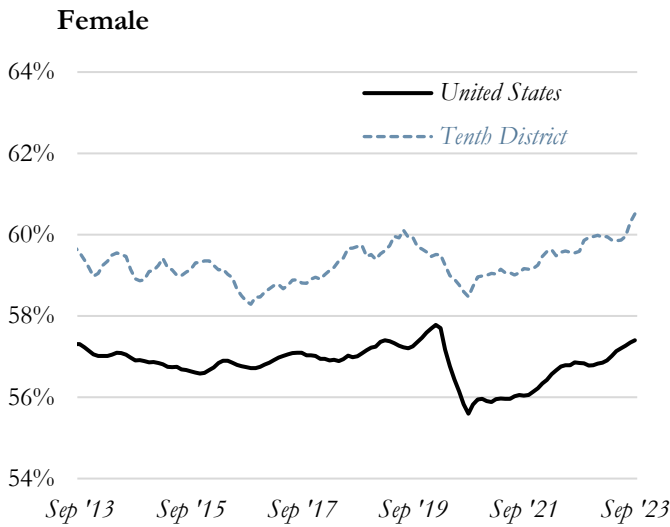
Sep-23	Unemployment Rate		Labor Force Participation Rate	
	United States	Tenth District	United States	Tenth District
Total	3.8%	3.0%	62.8%	64.9%
<i>Gender:</i>				
Female*	3.5%	3.0%	57.4%	60.5%
Male*	3.8%	3.4%	68.1%	70.4%
<i>Race/ethnicity:</i>				
Black*	5.7%	6.1%	62.6%	69.4%
White Non-Hispanic*	2.9%	2.7%	61.0%	64.5%
Asian*	2.8%	4.5%	65.5%	74.2%
Hispanic*	4.4%	4.4%	67.2%	66.4%

*Demographic indicators are a six-month average

Source: U.S. Census Bureau, Current Population Survey, Bureau of Labor Statistics & Department of Labor/Haver Analytics

Labor Force Participation Rate by Demographic Group

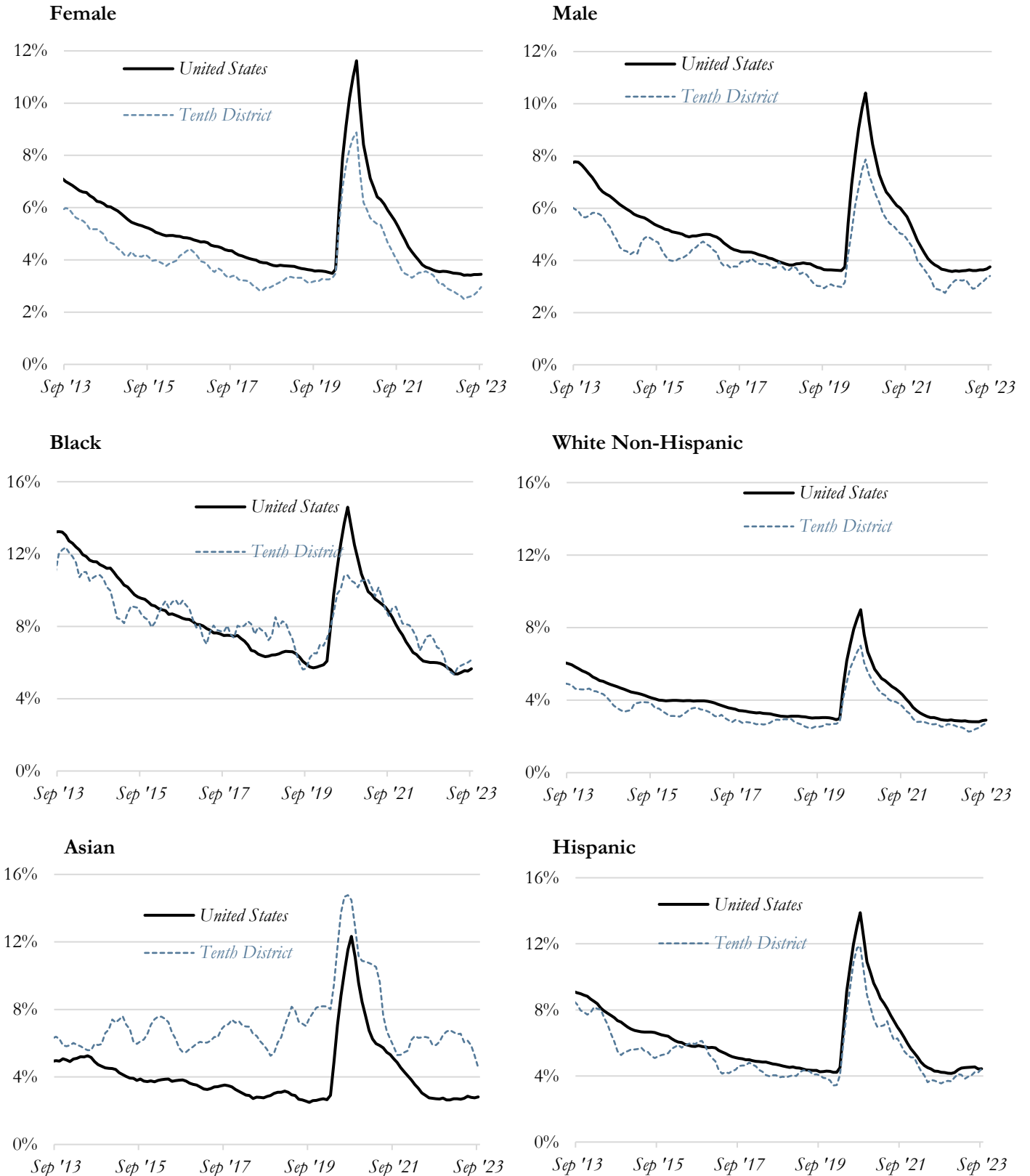
Seasonally Adjusted, 6-Month Moving Average



Source: U.S. Census Bureau, Current Population Survey

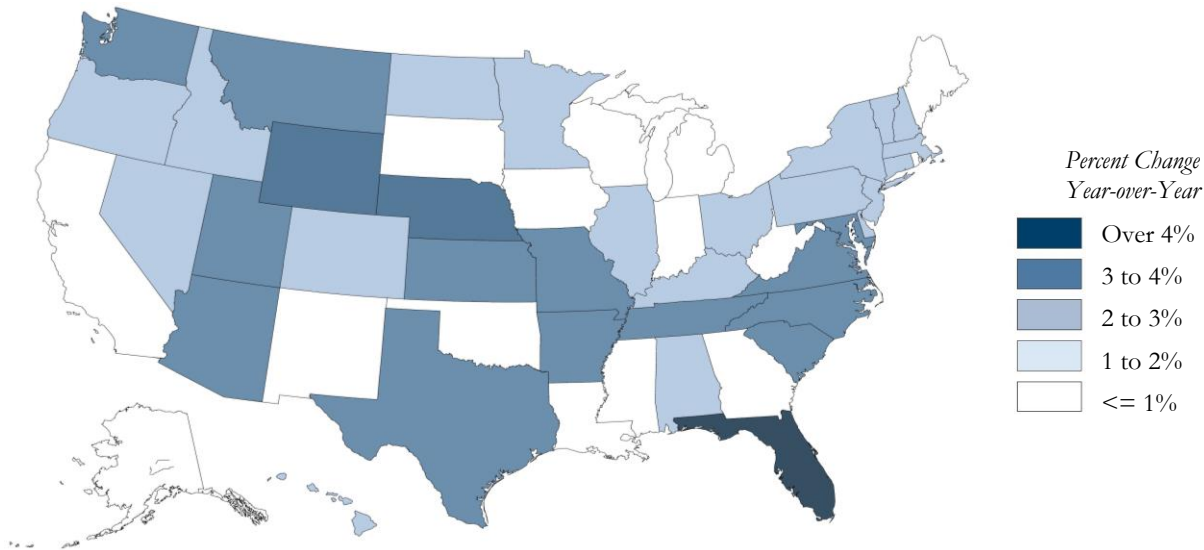
Unemployment Rate by Demographic Group

Seasonally Adjusted, 6-Month Moving Average



Source: U.S. Census Bureau, Current Population Survey

Real Personal Income
Seasonally Adjusted, as of 2023Q2

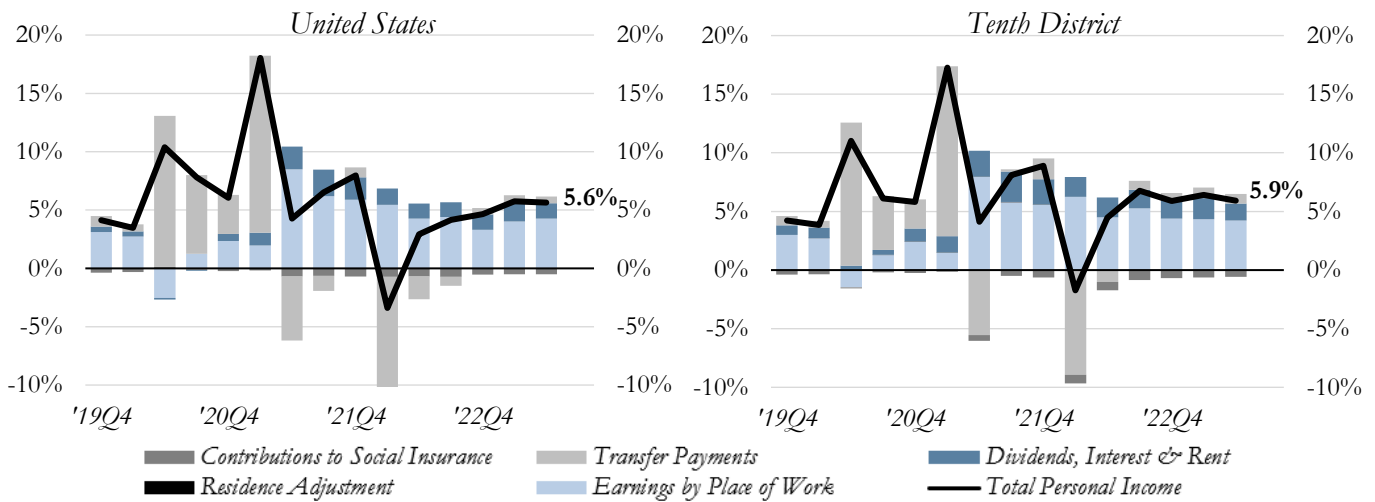


	<i>Percent Change Year-over-Year</i>	<i>Per Capita Personal Income</i>			<i>Percent Change Year-over-Year</i>	<i>Per Capita Personal Income</i>
United States	1.7%	\$68,279	25	Oregon	1.5%	\$65,503
Tenth District	2.0	54,540	26	New Hampshire	1.3	76,972
1 Florida	4.0	68,042	27	Kentucky	1.2	54,321
2 Wyoming	3.6	77,566	28	Illinois	1.2	71,056
3 Nebraska	3.1	67,828	29	New Jersey	1.2	80,567
4 South Carolina	2.9	55,772	30	New York	1.1	79,186
5 Texas	2.8	65,161	31	Nevada	1.1	64,157
6 Missouri	2.7	60,928	32	Delaware	1.1	64,920
7 Arizona	2.6	60,988	33	North Dakota	1.1	73,424
8 Utah	2.6	61,924	34	Minnesota	1.1	71,601
9 Washington	2.5	79,056	35	Ohio	1.1	60,308
10 Kansas	2.5	63,459	36	California	1.0	80,241
11 Tennessee	2.4	60,795	37	West Virginia	0.9	52,345
12 Montana	2.4	63,492	38	Oklahoma	0.9	58,112
13 North Carolina	2.3	60,317	39	Louisiana	0.8	57,204
14 Virginia	2.3	72,152	40	Wisconsin	0.6	63,581
15 Maryland	2.2	73,997	41	Michigan	0.6	59,403
16 Arkansas	2.1	54,516	42	Rhode Island	0.5	66,463
17 Connecticut	2.0	86,674	43	New Mexico	0.4	54,040
18 Idaho	1.9	58,382	44	Maine	0.3	62,368
19 Alabama	1.9	53,083	45	Mississippi	0.3	47,945
20 Pennsylvania	1.8	67,961	46	Iowa	0.1	62,122
21 Vermont	1.8	66,111	47	Indiana	0.1	59,949
22 Massachusetts	1.7	88,197	48	South Dakota	0.0	69,574
23 Colorado	1.7	78,479	49	Georgia	0.0	57,962
24 Hawaii	1.6	64,457	50	Alaska	-0.5	70,546

Source: Bureau of Economic Analysis/Haver Analytics

Nominal Personal Income

Contributions to Percent Change, Seasonally Adjusted as of 2023Q2

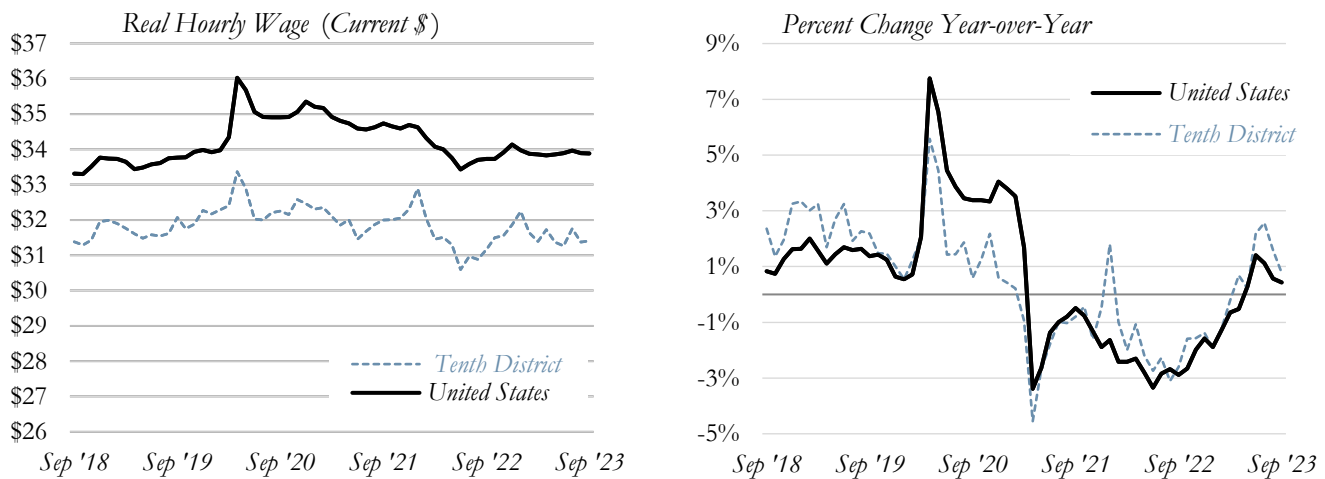


Q2-23	Percent Change Year-Over-Year		Share of Personal Income	
	United States	Tenth District	United States	Tenth District
Total Personal Income	5.6%	5.9%		
Earnings by Place of Work	6.1%	6.2%	69.9%	68.7%
Social Insurance Contributions*	-6.6%	-7.3%	7.8%	7.8%
Residence Adjustment	-3.0%	6.7%	17.9%	-0.3%
Dividends, Interest and Rent	6.6%	6.9%	19.9%	21.2%
Transfer Payments	3.2%	4.4%	18.0%	18.2%

*Subtracted from personal income.

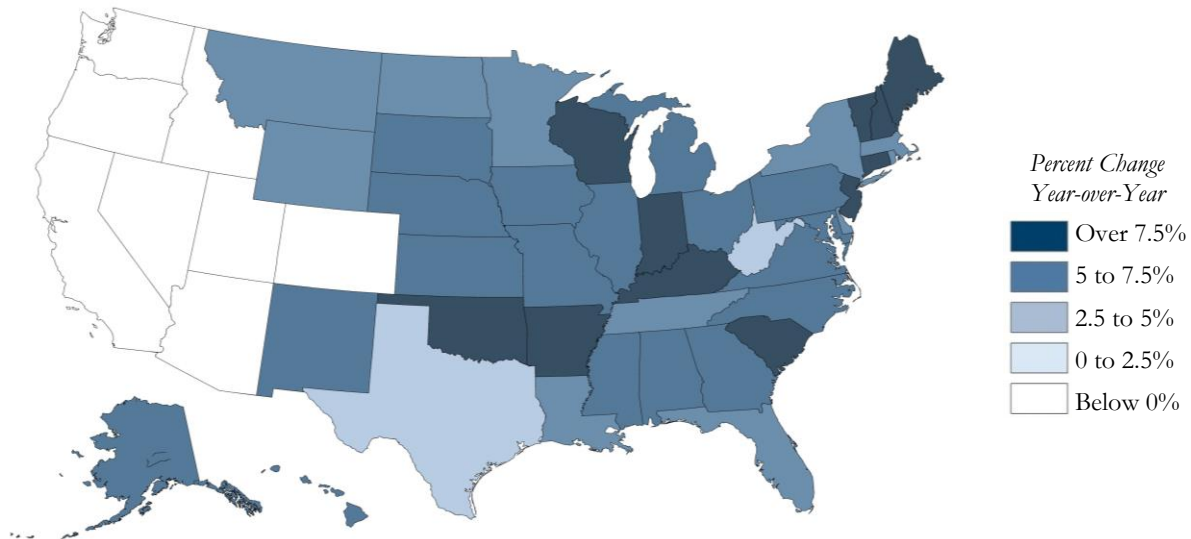
Real Average Hourly Wage

Seasonally Adjusted as of September 2023



Source: Bureau of Economic Analysis & Bureau of Labor Statistics/Haver Analytics

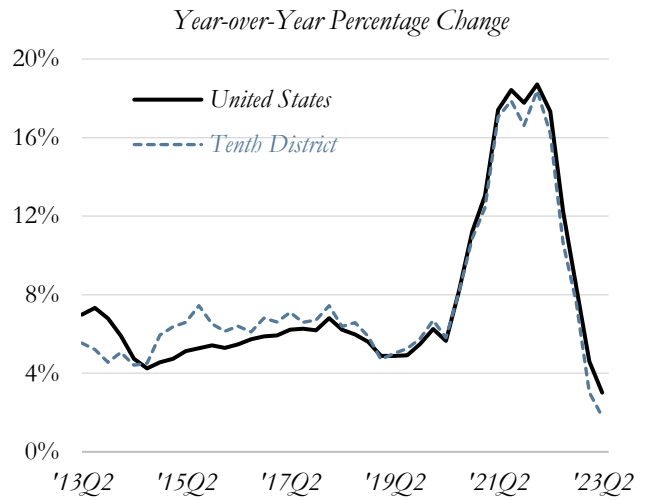
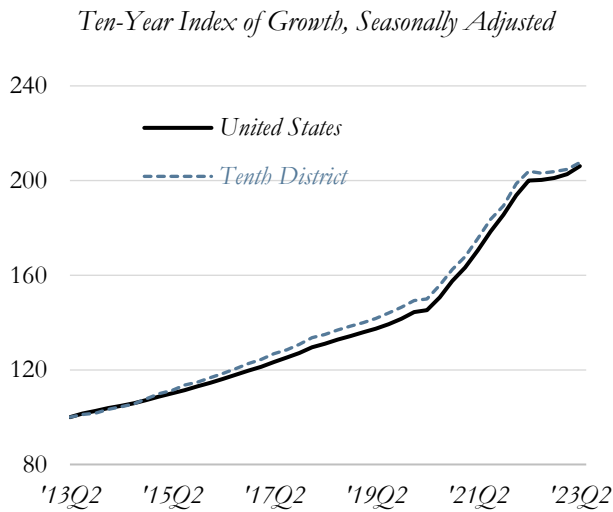
FHFA Purchase-Only Home Price Index
Seasonally Adjusted, as of 2023Q2



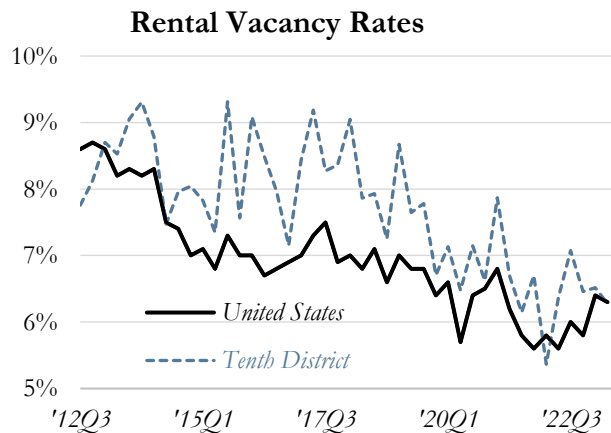
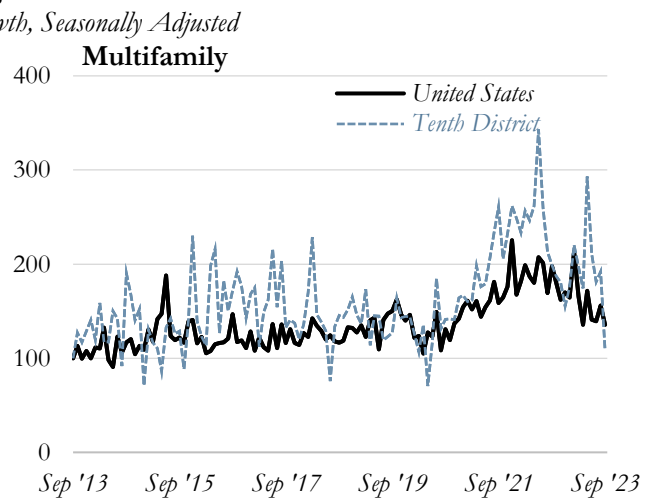
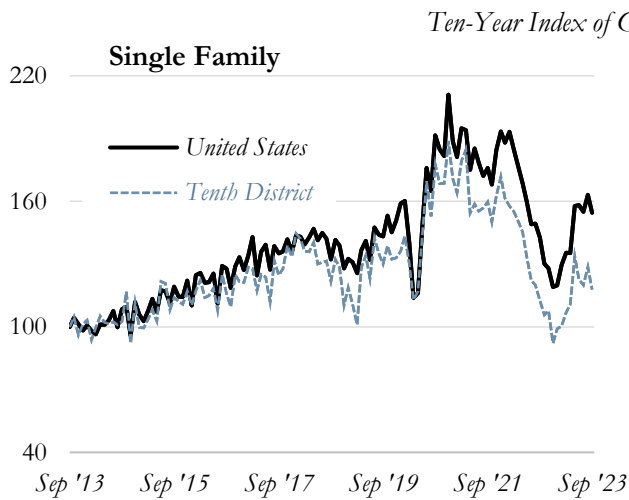
		<i>Percent Change Year-over-Year</i>			<i>Percent Change Year-over-Year</i>
United States		3.0%	25	Virginia	4.6%
Tenth District		1.8	26	Michigan	4.5
1	Connecticut	7.6	27	Maryland	4.4
2	Maine	7.6	28	Alabama	4.4
3	New Hampshire	7.1	29	Iowa	4.2
4	Arkansas	6.9	30	North Dakota	3.9
5	New Jersey	6.9	31	Montana	3.9
6	Vermont	6.9	32	New York	3.7
7	South Carolina	6.6	33	Rhode Island	3.6
8	Oklahoma	6.4	34	Florida	3.5
9	Wisconsin	6.4	35	Tennessee	3.2
10	Kentucky	6.1	36	Massachusetts	2.9
11	Indiana	6.1	37	Delaware	2.7
12	Missouri	5.7	38	Wyoming	2.4
13	Ohio	5.6	39	Minnesota	2.3
14	South Dakota	5.5	40	Louisiana	2.1
15	Hawaii	5.3	41	West Virginia	2.0
16	Alaska	5.3	42	Texas	1.6
17	Pennsylvania	5.1	43	Oregon	-1.6
18	Mississippi	5.1	44	California	-2.1
19	Illinois	5.1	45	Colorado	-2.5
20	North Carolina	5.0	46	Arizona	-2.5
21	Kansas	5.0	47	Washington	-3.4
22	New Mexico	4.9	48	Idaho	-4.1
23	Nebraska	4.8	49	Utah	-4.5
24	Georgia	4.6	50	Nevada	-5.3

Source: Federal Housing Finance Agency (FHFA)/Haver Analytics

FHFA Purchase-Only Home Price Index



Housing Permits



Summary Statistics		
	United States	Tenth District
Prices *	3.0%	1.8%
Vacancy Rates	6.3%	6.3%
Permits (Year-to-date)*	-9.69%	-16.8%
<i>Single Family</i>	8.3%	4.5%
<i>Multi family</i>	-31.4%	-45.7%

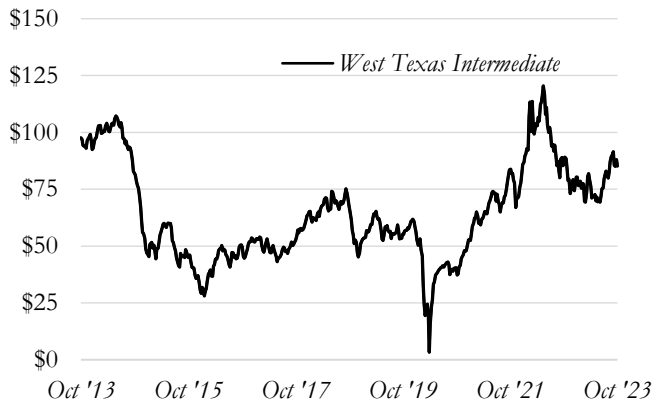
*Percent change year-over-year.

Source: Federal Housing Finance Agency (FHFA) & Census Bureau/Haver Analytics

Spot Prices

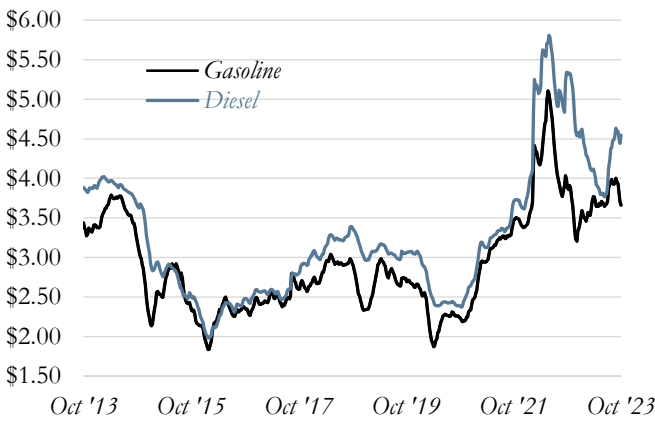
Crude Oil

Price per Barrel



Gasoline and Diesel

Price per Gallon at the Pump



Natural Gas

Price per Million British Thermal Units (Btu)

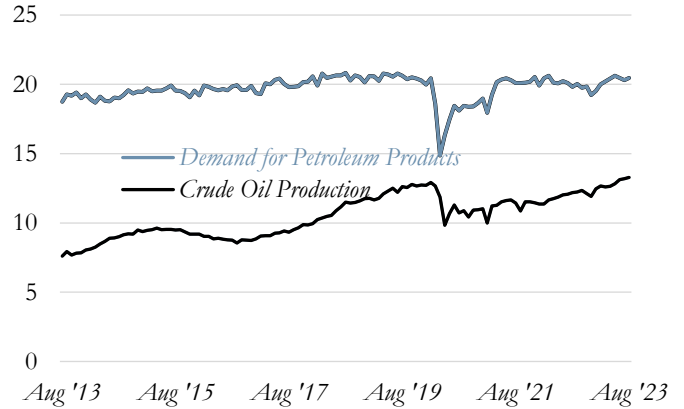


U.S. Supply/Demand Dynamics

Seasonally Adjusted

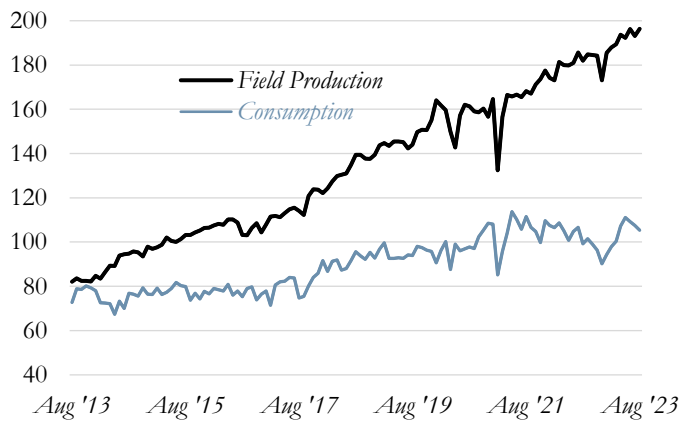
Crude Oil

Million Barrels/Day



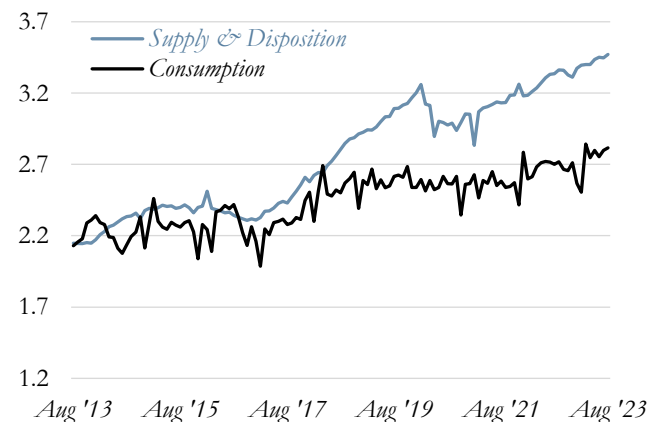
Natural Gas Liquids

Million Barrels/Month



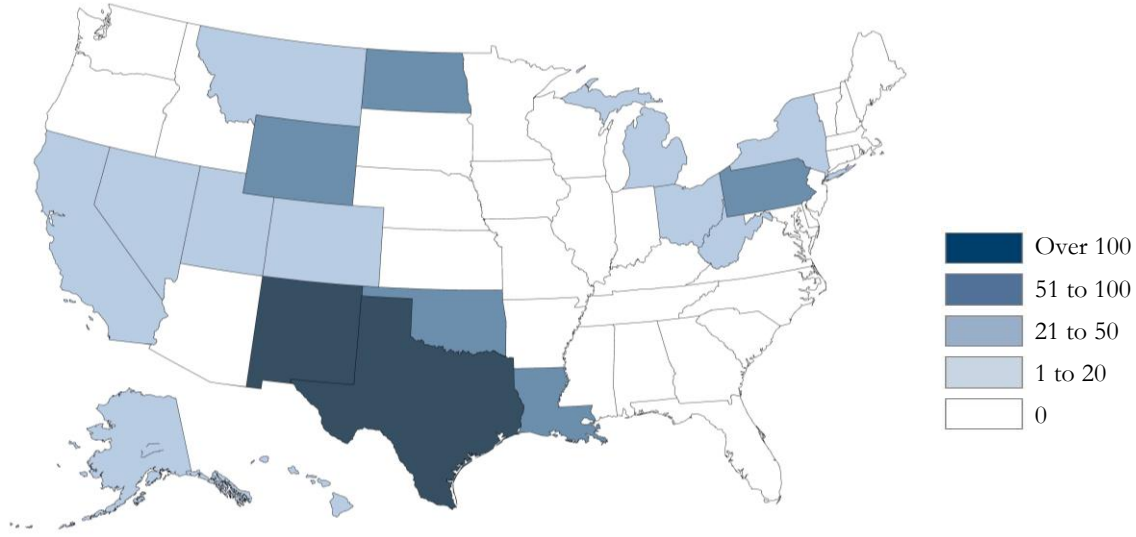
Natural Gas

Trillion Cubic Feet/Month



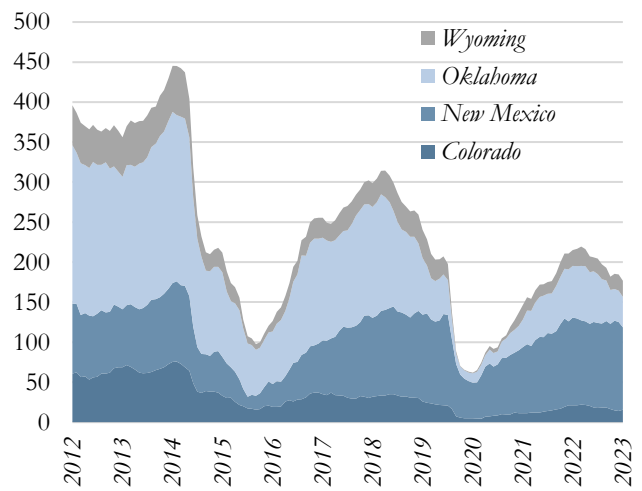
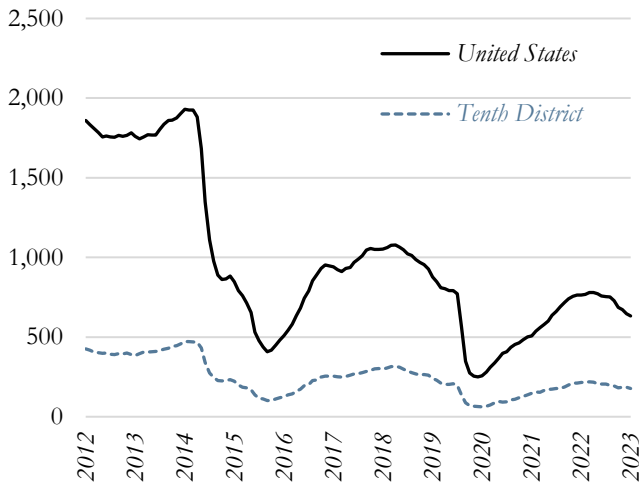
Source: Wall Street Journal, Oil & Gas Journal & Department of Energy, Energy Information Administration/Haver Analytics

Active Oil & Gas Drilling Rig Counts
as of September 2023



	<i>Average Rig Counts During the Month</i>	<i>Percent Change Over 3 months</i>	<i>Percent Change Year-over-Year</i>	<i>Current Share of Active Rigs</i>
United States	632	-8.0%	-17.2%	
Tenth District	177	-2.9%	-18.1%	27.9%
Colorado	16	-3.7%	-25.7%	2.5%
New Mexico	103	-3.4%	-6.2%	16.3%
Oklahoma	38	-10.4%	-41.3%	6.0%
Wyoming	20	20.2%	1.0%	3.2%

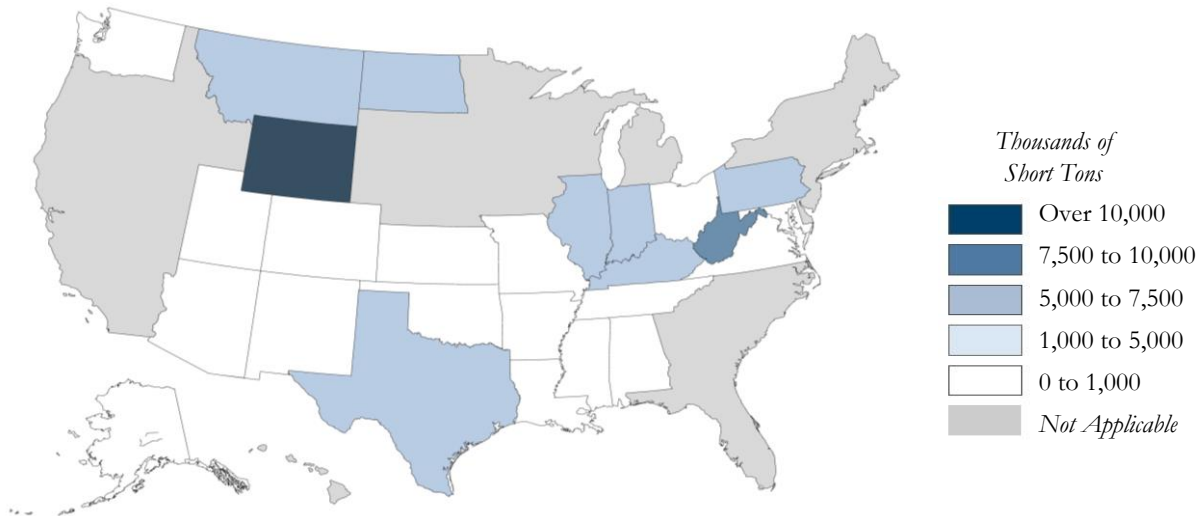
Average Active Monthly Drilling Rig Counts
Ten-Year History of Tenth District States



Source: Baker Hughes/Haver Analytics

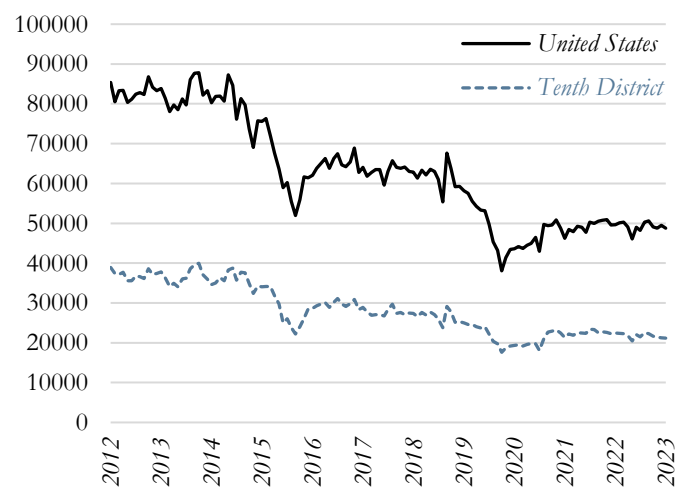
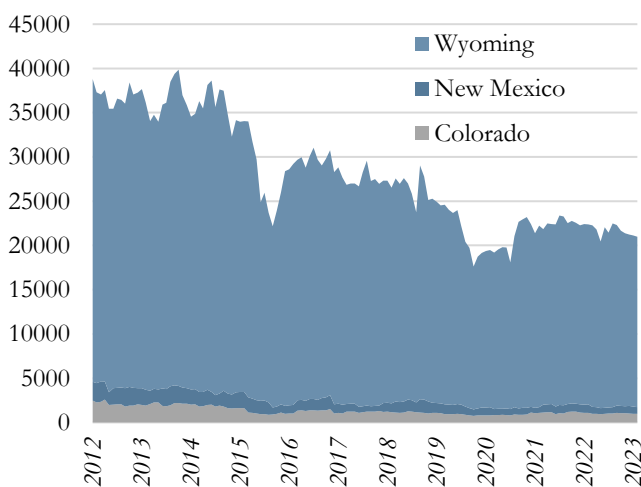
Coal Production

Seasonally Adjusted, as of September 2023



	<i>Monthly Production (Thousand Short Tons)</i>	<i>Percent Change Over 3 months</i>	<i>Percent Change Year-over-Year</i>	<i>Current Share of Production</i>
United States	48,775	-0.6%	-2.6%	
Tenth District*	21,139	-2.4%	-5.7%	43.3%
Wyoming	19,339	-2.3%	-5.1%	39.6%
Colorado	978	-6.9%	-9.9%	2.0%
New Mexico	812	-0.3%	-13.8%	1.7%

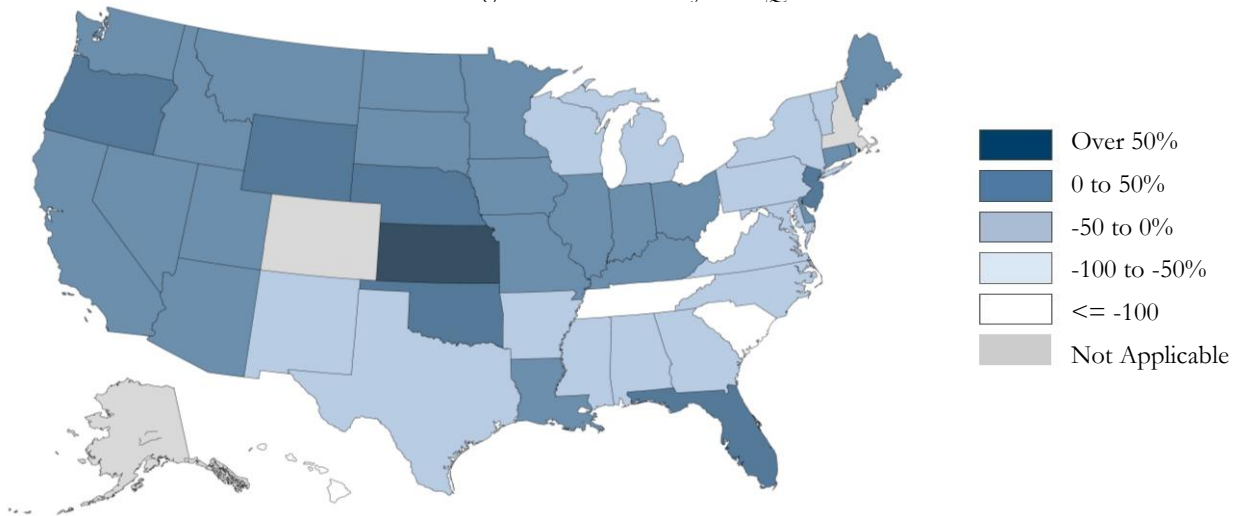
Ten-Year History of Tenth District States, Monthly Production, Thousand Short Tons



*Includes all Tenth District states but Nebraska.

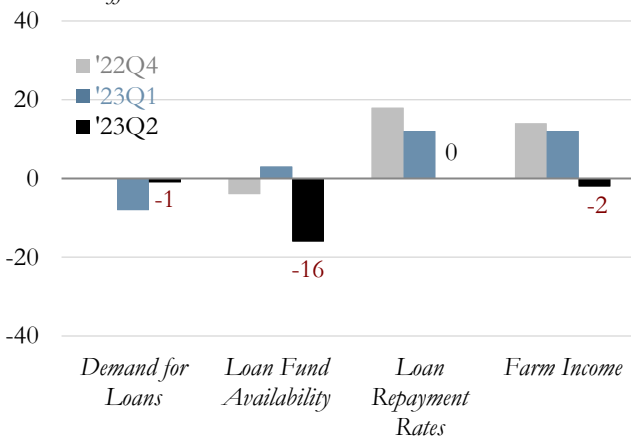
Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

Proprietors' Farm Income
 Percent Change Year-over-Year as of 2023Q2



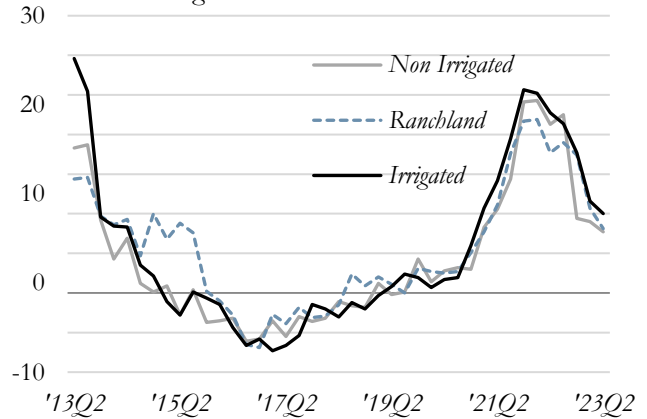
Kansas City Agricultural Credit Survey

*Diffusion Index**

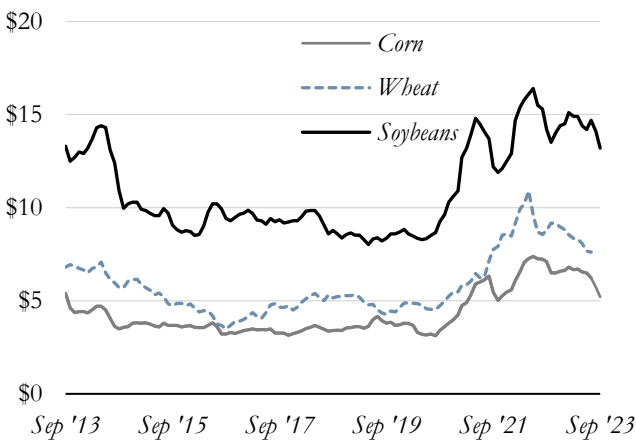


Tenth District Farmland Values

Percent Change Year-over-Year

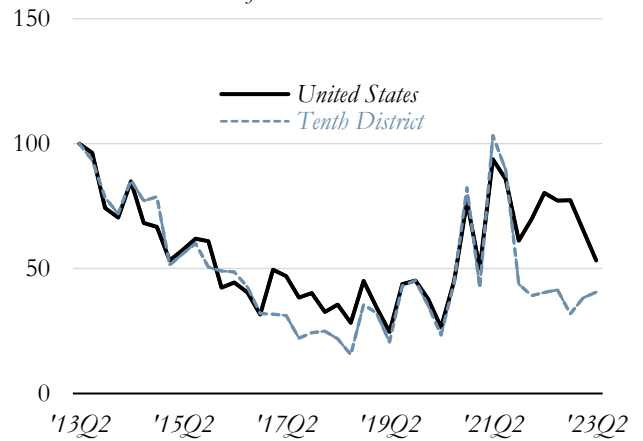


Spot Prices



Proprietors' Farm Income

Ten-Year Index of Growth



*Calculated as the percentage of total respondents reporting increases less those reporting declines.
 Source: Wall Street Journal, Bureau of Economic Analysis & Federal Reserve Bank of Kansas City/Haver Analytics

Pages 1 and 2: Nonfarm employment data from the Bureau of Labor Statistics Current Employment Survey are commonly called "Payroll" employment data. Estimates from this survey are revised throughout the year and a major revision or "benchmark" of the data occurs in March of each year.

Page 3: The "official" and most commonly reported unemployment rate is calculated as the number of unemployed workers divided by the total civilian labor force. These data are reported from the Bureau of Labor Statistics Current Population Survey, commonly called the "Household" survey.

Pages 5 & 6: Labor market indicators across demographic groups are calculated using the weighted responses of the Current Population Survey for the seven states of the Tenth District.

Pages 8 and 9: Personal income provides a measure of all income received by residents of a given geographic area. Data shown on page 8 are in real terms (adjusted for inflation) and data on page 9 are shown in nominal terms (not adjusted for inflation). Transfer payments include social benefits such as unemployment insurance, Social Security, and Medicaid. Contributions to social insurance are subtracted from personal income. These contributions include taxes paid by businesses and employees that support social insurance programs such as unemployment insurance, Social Security, and Medicaid. The residence adjustment adds income received outside of a recipient's state of residence and makes a corresponding subtraction from the area where this income was earned or received. Real average hourly wages are calculated as total earnings divided by total employment for a given geographic area. Data are adjusted for inflation using the CPI-U and are indexed to the most current month of data.

Pages 10 and 11: Home price indices estimate regional growth in home values based on repeat sales data for detached single family residential properties.

Page 11: Monthly single and multifamily housing permits data are not revised and therefore may not sum to published year-end totals.

Page 11: District level indices for home prices and rental vacancy rates are constructed by weighting individual indices by state-specific GDP shares.

Page 12: A spot price is the current market delivery price of a given commodity.

Page 13: The active rig count is the number of rigs actively exploring for or developing oil or natural gas. Rig counts provide an indicator of new drilling activity and potential for expanded crude oil or natural gas production.

Page 14: Coal production is shown as production during a given month.

Data Revisions

Most data are revised periodically to correct for errors and incorporate additional information as it becomes available. Data shown in this report are subject to change.

Seasonal Adjustments

Most data are seasonally adjusted to remove variance caused by seasonal fluctuations in economic activity. Data in this report show the seasonal adjustments of data publishers where available. In other cases, Census X-12 adjustments were applied.

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Unemployment Rates & Civilian Labor Force

Seasonally Adjusted, as of September 2023

		<i>Percent Unemployed</i>	<i>Labor Force (Thousands)</i>			<i>Percent Unemployed</i>	<i>Labor Force (Thousands)</i>			<i>Percent Unemployed</i>	<i>Labor Force (Thousands)</i>
United States		3.8%	167929.00	45	Eagle	3.3	35.8	25	Crawford	3.1	19.4
Colorado		3.2	3252.59	46	Gunnison	3.2	12.1	26	Reno	3.1	29.3
1	Huerfano	6.3	2.5	47	Morgan	3.2	16.0	27	Brown	3.1	4.6
2	Las Animas	5.6	5.9	48	Park	3.2	11.6	28	Butler	3.1	33.0
3	Fremont	5.5	14.3	49	Elbert	3.2	16.2	29	Clay	3.1	3.7
4	Pueblo	4.8	76.2	50	Lincoln	3.2	2.2	30	Trego	3.1	1.3
5	Costilla	4.8	1.9	51	Summit	3.2	22.2	31	Labette	3.0	9.4
6	Rio Grande	4.5	5.5	52	Prowers	3.2	6.5	32	Cloud	3.0	3.7
7	Montezuma	4.5	12.5	53	Logan	3.2	10.3	33	Wabaunsee	3.0	3.7
8	Otero	4.4	8.0	54	Clear Creek	3.1	6.2	34	Cherokee	3.0	10.1
9	Crowley	4.3	1.4	55	Lake	2.9	5.2	35	Leavenworth	3.0	38.2
10	Delta	4.3	13.3	56	Washington	2.7	2.9	36	Lyon	2.9	17.3
11	Pitkin	4.2	10.9	57	Bent	2.6	1.9	37	Comanche	2.9	0.8
12	San Miguel	4.1	6.1	58	Phillips	2.6	2.6	38	Jefferson	2.9	10.5
13	San Juan	4.1	0.6	59	Kiowa	2.6	0.9	39	Seward	2.9	9.6
14	Mesa	4.1	77.4	60	Jackson	2.5	1.1	40	Barton	2.9	12.7
15	Alamosa	4.0	8.5	61	Cheyenne	2.3	1.1	41	Kiowa	2.9	1.2
16	Ouray	4.0	2.4	62	Baca	2.3	2.1	42	Douglas	2.9	69.8
17	Adams	4.0	284.7	63	Yuma	2.1	5.9	43	Elk	2.9	1.2
18	Saguache	3.9	3.5	64	Kit Carson	2.0	4.4	44	Miami	2.9	18.4
19	El Paso	3.9	367.0					45	Wichita	2.9	1.0
20	Weld	3.8	172.7	Kansas		2.8	1521.7	46	Edwards	2.8	1.4
21	Denver	3.8	440.1	1	Linn	4.1	4.4	47	Osage	2.8	8.1
22	Archuleta	3.8	7.0	2	Geary	4.0	11.4	48	Morris	2.8	2.9
23	Montrose	3.8	21.5	3	Bourbon	3.9	6.1	49	Riley	2.8	37.3
24	Chaffee	3.8	10.1	4	Atchison	3.9	6.8	50	Rooks	2.8	2.3
25	Teller	3.7	13.6	5	Neosho	3.7	6.2	51	Sherman	2.8	2.7
26	Conejos	3.7	4.2	6	Wyandotte	3.7	80.0	52	Graham	2.8	1.1
27	Moffat	3.7	6.9	7	Cowley	3.6	16.3	53	Franklin	2.8	15.2
28	Broomfield	3.6	43.1	8	Sedgwick	3.6	258.1	54	Cheyenne	2.8	1.2
29	Sedgwick	3.6	1.0	9	Coffey	3.5	3.6	55	Rush	2.8	1.6
30	La Plata	3.6	32.1	10	Wilson	3.5	3.7	56	Johnson	2.7	358.4
31	Jefferson	3.6	345.5	11	Grant	3.4	2.7	57	Harper	2.7	2.8
32	Arapahoe	3.6	377.3	12	Woodson	3.4	1.5	58	Jackson	2.7	7.4
33	Douglas	3.5	210.4	13	Montgomery	3.3	14.8	59	Pawnee	2.7	2.6
34	Rio Blanco	3.5	2.9	14	Harvey	3.3	17.3	60	Doniphan	2.7	4.0
35	Grand	3.5	9.5	15	Kingman	3.3	3.3	61	Barber	2.7	2.2
36	Dolores	3.5	1.2	16	Dickinson	3.3	8.5	62	Ottawa	2.7	3.0
37	Boulder	3.5	204.9	17	Sumner	3.2	10.8	63	Russell	2.7	3.3
38	Larimer	3.5	217.5	18	Decatur	3.2	1.1	64	Marion	2.7	5.9
39	Garfield	3.5	32.0	19	Greenwood	3.2	3.0	65	Saline	2.6	30.4
40	Gilpin	3.5	4.0	20	Jewell	3.2	1.1	66	Chase	2.6	1.2
41	Routt	3.4	16.2	21	Allen	3.2	6.0	67	Stanton	2.6	1.0
42	Custer	3.4	2.4	22	Morton	3.1	1.1	68	Pottawatomie	2.6	13.4
43	Hinsdale	3.3	0.5	23	Chautauqua	3.1	1.4	69	Ellsworth	2.6	2.6
44	Mineral	3.3	0.5	24	Shawnee	3.1	93.2	70	Wallace	2.5	0.8

		<i>Percent Unemployed</i>	<i>Labor Force (Thousands)</i>			<i>Percent Unemployed</i>	<i>Labor Force (Thousands)</i>			<i>Percent Unemployed</i>	<i>Labor Force (Thousands)</i>
71	Lane	2.5	0.7	11	Benton	4.56	7.25	58	Polk	3.3	14.9
72	Rice	2.5	5.8	12	Linn	4.45	5.20	59	Lawrence	3.3	17.3
73	Hodgeman	2.5	1.0	13	Ripley	4.40	5.26	60	Phelps	3.3	20.3
74	Ness	2.5	1.3	14	Camden	4.20	19.67	61	Bates	3.3	7.9
75	Anderson	2.5	4.4	15	Schuyler	4.19	1.84	62	Clinton	3.3	10.9
76	Pratt	2.5	4.9	16	Morgan	4.07	8.50	63	Jasper	3.2	58.9
77	Stafford	2.5	1.8	17	Madison	4.01	5.24	64	Scott	3.2	20.3
78	Phillips	2.4	2.6	18	Stoddard	4.00	13.20	65	Grundy	3.2	4.1
79	Marshall	2.4	5.2	19	St. Francois	3.98	25.54	66	Marion	3.2	13.8
80	Finney	2.4	20.5	20	Adair	3.97	9.94	67	McDonald	3.2	11.6
81	Gove	2.4	1.3	21	St. Clair	3.97	3.94	68	Nodaway	3.2	11.5
82	Sheridan	2.4	1.4	22	Ray	3.95	11.22	69	Bollinger	3.2	5.4
83	Gray	2.4	3.1	23	Clark	3.94	3.02	70	Putnam	3.2	2.2
84	Ford	2.4	17.8	24	Texas	3.93	9.35	71	Harrison	3.2	3.7
85	Haskell	2.3	2.1	25	Washington	3.92	10.08	72	Lewis	3.2	4.8
86	Washington	2.3	3.0	26	Randolph	3.89	10.22	73	St. Louis	3.1	536.3
87	Republic	2.3	2.3	27	St. Louis [City]	3.88	151.70	74	Howard	3.1	4.7
88	Ellis	2.3	17.2	28	Pulaski	3.87	14.75	75	Newton	3.1	27.9
89	Lincoln	2.3	1.7	29	New Madrid	3.85	8.42	76	Chariton	3.1	3.8
90	Clark	2.3	1.1	30	Douglas	3.83	5.25	77	Gasconade	3.1	7.7
91	Meade	2.3	2.1	31	Howell	3.83	16.17	78	Jefferson	3.1	120.3
92	Smith	2.3	1.9	32	Oregon	3.78	3.85	79	Cass	3.1	56.6
93	Rawlins	2.3	1.5	33	Mississippi	3.75	5.20	80	Daviess	3.1	4.1
94	Kearny	2.2	1.9	34	Barry	3.74	14.22	81	Lincoln	3.0	29.8
95	Osborne	2.2	1.8	35	Dent	3.73	6.21	82	Saline	3.0	10.5
96	Stevens	2.2	3.0	36	Crawford	3.71	10.69	83	De Kalb	3.0	4.1
97	Norton	2.2	2.6	37	Sullivan	3.68	2.53	84	Franklin	3.0	54.0
98	Mitchell	2.2	3.3	38	Audrain	3.66	9.80	85	Reynolds	3.0	2.8
99	McPherson	2.1	18.1	39	Cedar	3.58	5.78	86	Dade	3.0	3.5
100	Thomas	2.1	4.1	40	Hickory	3.56	4.29	87	Buchanan	3.0	42.9
101	Nemaha	2.0	5.9	41	Pettis	3.56	20.36	88	Webster	3.0	17.8
102	Scott	2.0	2.5	42	Johnson	3.54	23.35	89	Perry	3.0	9.7
103	Hamilton	2.0	1.6	43	Wright	3.52	7.84	90	Ste. Genevieve	2.9	9.5
104	Greeley	1.9	0.8	44	Vernon	3.52	9.16	91	Callaway	2.9	22.6
105	Logan	1.9	1.6	45	Miller	3.50	13.23	92	Cape Girardeau	2.9	41.4
				46	Caldwell	3.49	4.36	93	Ralls	2.9	5.4
				47	Barton	3.47	5.38	94	Montgomery	2.9	6.0
	Missouri	2.9	3130.7	48	Jackson	3.46	370.43	95	Lafayette	2.9	17.2
1	Taney	5.5	26.2	49	Knox	3.45	1.75	96	Warren	2.9	19.1
2	Pemiscot	5.4	5.9	50	Laclede	3.43	17.16	97	Greene	2.9	156.8
3	Stone	5.1	13.5	51	Maries	3.42	3.93	98	Atchison	2.8	2.5
4	Dunklin	5.0	11.2	52	Pike	3.42	7.24	99	Andrew	2.8	9.6
5	Carter	5.0	2.4	53	Macon	3.40	6.98	100	Christian	2.8	47.8
6	Ozark	4.8	3.5	54	Monroe	3.39	3.82	101	Moniteau	2.8	7.4
7	Iron	4.8	3.5	55	Henry	3.38	10.40	102	Platte	2.8	61.8
8	Butler	4.7	17.6	56	Cooper	3.38	7.26	103	Clay	2.7	142.7
9	Wayne	4.6	4.7	57	Dallas	3.37	7.31	104	Shelby	2.7	3.0
10	Shannon	4.6	3.4								

		<i>Percent Unemployed</i>	<i>Labor Force (Thousands)</i>			<i>Percent Unemployed</i>	<i>Labor Force (Thousands)</i>			<i>Percent Unemployed</i>	<i>Labor Force (Thousands)</i>
105	Carroll	2.7	4.6	35	Lancaster	2.17	182.22	82	Pawnee	1.7	1.5
106	Mercer	2.7	1.8	36	Hamilton	2.12	4.98	83	Butler	1.7	4.7
107	Scotland	2.7	2.3	37	Adams	2.12	17.20	84	Custer	1.7	6.4
108	Livingston	2.7	7.2	38	Dixon	2.12	3.08	85	Grant	1.7	0.4
109	St. Charles	2.6	233.6	39	Knox	2.12	4.62	86	Cherry	1.7	3.5
110	Boone	2.6	103.1	40	Box Butte	2.11	5.28	87	Dundy	1.7	1.2
111	Holt	2.6	2.5	41	Sherman	2.10	1.67	88	Chase	1.7	2.2
112	Gentry	2.6	3.2	42	Nuckolls	2.09	2.48	89	Holt	1.6	5.7
113	Cole	2.5	41.0	43	Logan	2.09	0.46	90	Boone	1.6	3.0
114	Osage	2.4	7.4	44	Platte	2.09	18.61	91	Rock	1.5	0.9
115	Worth	2.3	1.2	45	Gosper	2.06	1.18	92	Hayes	1.5	0.6
				46	Nemaha	2.04	3.57	93	Perkins	1.4	1.8
				47	Howard	2.03	3.53				
	Nebraska	2.1	1060.0	48	Merrick	2.03	4.25		New Mexico	3.7	965.6
1	Blaine	3.6	0.3	49	Franklin	2.03	1.54	1	Luna	9.5	10.2
2	Thomas	3.2	0.4	50	Saunders	2.02	11.65	2	Sierra	5.8	3.8
3	Johnson	3.1	2.0	51	Jefferson	2.02	4.26	3	Cibola	5.4	8.2
4	Dakota	2.8	11.1	52	Seward	2.02	8.98	4	Torrance	5.3	5.5
5	Loup	2.7	0.4	53	Polk	2.02	2.95	5	Catron	5.2	1.1
6	Hitchcock	2.7	1.3	54	Madison	2.01	19.85	6	McKinley	4.9	24.9
7	Cheyenne	2.6	4.2	55	Garden	2.01	1.11	7	Mora	4.8	2.0
8	Thurston	2.6	3.3	56	Webster	2.00	1.67	8	Taos	4.6	14.5
9	Douglas	2.6	308.2	57	Kimball	1.99	1.92	9	San Miguel	4.3	11.3
10	Brown	2.6	1.4	58	Fillmore	1.97	3.36	10	Dona Ana	4.3	100.7
11	Clay	2.5	3.2	59	Dawes	1.95	5.01	11	Socorro	4.3	6.1
12	Scotts Bluff	2.5	18.0	60	Harlan	1.93	1.78	12	San Juan	4.2	50.3
13	Burt	2.5	3.6	61	Buffalo	1.92	28.52	13	Quay	4.1	3.0
14	Deuel	2.5	1.0	62	Frontier	1.91	1.54	14	Valencia	4.0	31.4
15	Gage	2.5	10.9	63	Antelope	1.90	3.60	15	Sandoval	3.8	69.3
16	Saline	2.4	7.3	64	Pierce	1.90	4.20	16	Otero	3.8	26.2
17	Hall	2.4	33.2	65	Furnas	1.88	2.52	17	Guadalupe	3.7	1.6
18	Cass	2.4	13.8	66	Cuming	1.87	4.83	18	Santa Fe	3.7	72.5
19	Valley	2.4	2.1	67	Phelps	1.86	5.07	19	Chaves	3.7	27.4
20	Dawson	2.4	13.8	68	Garfield	1.86	1.15	20	Lincoln	3.7	8.7
21	Keya Paha	2.3	0.5	69	Wayne	1.86	5.70	21	Bernalillo	3.6	342.8
22	Hooker	2.3	0.4	70	Greeley	1.86	1.23	22	Rio Arriba	3.6	16.6
23	Sarpy	2.3	100.5	71	Wheeler	1.85	0.56	23	Colfax	3.6	5.5
24	York	2.3	7.5	72	Red Willow	1.85	5.95	24	Union	3.2	1.6
25	McPherson	2.3	0.4	73	Colfax	1.83	5.88	25	Hidalgo	3.2	1.8
26	Nance	2.3	2.0	74	Stanton	1.83	3.54	26	Lea	3.2	30.7
27	Boyd	2.3	1.0	75	Keith	1.83	4.70	27	Roosevelt	3.1	8.8
28	Banner	2.3	0.4	76	Arthur	1.83	0.23	28	Grant	2.9	12.4
29	Otoe	2.2	8.5	77	Cedar	1.80	4.64	29	Curry	2.9	22.5
30	Morrill	2.2	2.7	78	Sheridan	1.80	2.75	30	De Baca	2.8	0.8
31	Richardson	2.2	4.1	79	Thayer	1.79	2.73	31	Harding	2.6	0.3
32	Lincoln	2.2	18.4	80	Kearney	1.76	3.77	32	Eddy	2.4	33.0
33	Dodge	2.2	21.0	81	Sioux	1.76	0.78	33	Los Alamos	2.1	11.2
34	Washington	2.2	11.6								

				Percent Unemployed		Labor Force (Thousands)							
				Percent Unemployed	Labor Force (Thousands)			Percent Unemployed	Labor Force (Thousands)				
Oklahoma				3.0	1948.5	47	Murray	3.4	6.4	15	Hot Springs	2.8	2.3
1	McIntosh	6.1	7.5	48	Grady	3.3	28.7	16	Teton	2.7	17.3		
2	Latimer	6.0	3.2	49	Cotton	3.3	2.8	17	Campbell	2.7	23.6		
3	Haskell	5.7	4.5	50	Payne	3.3	41.5	18	Albany	2.7	21.8		
4	Pittsburg	5.0	16.9	51	Woodward	3.3	9.4	19	Goshen	2.6	6.4		
5	Seminole	5.0	9.7	52	Bryan	3.3	24.5	20	Crook	2.4	3.8		
6	Okfuskee	4.7	4.7	53	Cleveland	3.3	155.5	21	Converse	2.4	7.9		
7	Tillman	4.6	3.0	54	Ottawa	3.3	16.1	22	Weston	2.3	3.9		
8	Okmulgee	4.6	16.3	55	Washita	3.3	5.7	23	Niobrara	2.3	1.1		
9	Choctaw	4.5	6.3	56	McClain	3.3	22.0						
10	McCurtain	4.5	16.8	57	Canadian	3.2	84.6						
11	Le Flore	4.4	20.4	58	Jackson	3.2	11.2						
12	Hughes	4.4	5.4	59	Nowata	3.2	5.0						
13	Comanche	4.4	49.5	60	Beckham	3.1	11.6						
14	Muskogee	4.3	28.9	61	Custer	3.1	15.7						
15	Coal	4.3	2.4	62	Noble	3.0	6.1						
16	Greer	4.3	2.0	63	Ellis	2.9	2.2						
17	Sequoyah	4.2	17.5	64	Alfalfa	2.9	2.8						
18	Adair	4.2	9.0	65	Major	2.9	4.0						
19	Jefferson	4.2	2.6	66	Harper	2.7	1.9						
20	Osage	4.2	21.5	67	Harmon	2.7	1.3						
21	Johnston	4.2	4.3	68	Love	2.6	6.3						
22	Pushmataha	4.2	4.6	69	Kingfisher	2.5	9.5						
23	Carter	4.0	22.6	70	Blaine	2.4	4.6						
24	Cherokee	4.0	20.9	71	Woods	2.4	4.6						
25	Atoka	4.0	5.3	72	Roger Mills	2.3	2.0						
26	Creek	4.0	32.7	73	Dewey	2.3	3.3						
27	Pottawatomie	3.9	34.5	74	Beaver	2.3	2.9						
28	Stephens	3.9	20.3	75	Texas	2.3	12.7						
29	Washington	3.9	23.1	76	Grant	2.2	3.1						
30	Pawnee	3.9	7.7	77	Cimarron	2.2	1.8						
31	Kay	3.9	19.0										
32	Marshall	3.8	7.7	Wyoming		3.3	289.3						
33	Craig	3.7	6.1	1	Sublette	3.7	3.8						
34	Tulsa	3.7	340.2	2	Sweetwater	3.6	20.0						
35	Kiowa	3.7	3.9	3	Big Horn	3.6	5.1						
36	Oklahoma	3.7	417.3	4	Fremont	3.4	19.2						
37	Wagoner	3.6	40.9	5	Washakie	3.3	3.9						
38	Garfield	3.6	27.3	6	Natrona	3.3	40.4						
39	Delaware	3.5	21.6	7	Uinta	3.3	9.3						
40	Logan	3.5	24.6	8	Platte	3.1	4.3						
41	Lincoln	3.5	17.0	9	Park	3.1	15.6						
42	Caddo	3.5	12.3	10	Laramie	3.1	49.9						
43	Garvin	3.5	13.2	11	Lincoln	3.0	9.8						
44	Pontotoc	3.5	20.7	12	Carbon	3.0	7.0						
45	Mayes	3.5	20.6	13	Johnson	3.0	4.3						
46	Rogers	3.4	47.4	14	Sheridan	2.9	16.4						

Source: Bureau of Labor Statistics, Haver Analytics

Total Non-Farm Payroll Employment*Seasonally Adjusted, as of September 2023*

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Jobs (Thousands)	156874	2917.8	1449.1	2988.7	1046.5	871.1	1737.5	293
Change from Last Year (Thousands)	3192	40	22.2	43.7	15.8	17.7	25.3	7.8
% Change from Last Year	2.08%	1.39%	1.56%	1.48%	1.53%	2.07%	1.48%	2.73%
Share of U.S. Employment	-	1.86%	0.92%	1.91%	0.67%	0.56%	1.11%	0.19%

Payroll Employment by Industry*Year-over-Year Change, Seasonally Adjusted, as of September 2023*

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Construction	2.78%	-2.27%	5.07%	-4.65%	6.34%	7.26%	6.95%	11.06%
Mining & Logging	5.22%	7.73%	1.59%	4.44%	0.00%	13.18%	-0.32%	0.60%
Manufacturing	0.73%	1.11%	0.06%	2.21%	2.88%	2.74%	1.34%	4.95%
Wholesale Trade	1.18%	-3.28%	2.55%	0.79%	4.44%	-2.44%	-2.95%	-5.13%
Retail Trade	0.36%	0.29%	-0.36%	0.43%	0.10%	-1.93%	-0.32%	0.33%
Transportation & Warehousing	-0.16%	-0.10%	0.15%	-0.69%	2.40%	2.37%	1.59%	0.84%
Information	-2.47%	-2.30%	2.17%	-4.47%	1.11%	-7.34%	-3.35%	-3.23%
Financial Activities	0.98%	-4.53%	-0.26%	0.54%	-2.11%	-2.86%	1.23%	0.00%
Professional & Business Services	1.16%	1.84%	0.38%	1.21%	-5.08%	-4.33%	-2.37%	3.88%
Educational & Health Services	4.11%	1.67%	3.62%	2.99%	3.37%	4.08%	2.20%	6.25%
Leisure & Hospitality	4.27%	6.56%	3.01%	3.50%	2.47%	6.36%	4.22%	2.12%
Other Services	2.37%	-0.49%	0.40%	4.62%	6.74%	-1.39%	-0.45%	5.00%
Government	2.81%	4.17%	2.47%	2.02%	1.82%	4.13%	3.32%	1.34%
Federal Government	2.96%	3.77%	3.88%	1.26%	4.85%	3.10%	5.15%	5.33%
State Government	3.54%	0.84%	4.19%	1.08%	3.51%	5.85%	2.55%	2.16%
Local Government	2.52%	5.85%	1.80%	2.53%	0.72%	3.50%	3.18%	0.43%

Labor Force Dynamics*Seasonally Adjusted, as of September 2023*

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Size of Labor Force (Thousands)	167929	3252.588	1521.673	3130.688	1059.967	965.588	1948.453	298.626
Change from Last Year (Thousands)	3310	59.381	16.412	66.438	0.188	23.22	59.57	5.214
% Change from Last Year	2.01%	1.86%	1.09%	2.17%	0.02%	2.46%	3.15%	1.78%
Share of U.S. Labor Force	-	1.94%	0.91%	1.86%	0.63%	0.57%	1.16%	0.18%
Labor Force Participation Rate	62.80%	68.60%	66.70%	63.70%	69.20%	57.20%	62.10%	64.40%
Unemployment Rate	3.80%	3.20%	2.80%	2.90%	2.10%	3.70%	3.00%	2.90%
Total Employed	161570	3149.095	1479.394	3039.017	1038.013	929.417	1890.156	289.929
Total Unemployed	6360	103.493	42.279	91.671	21.954	36.171	58.297	8.697
Initial Claims (Wkly avg)	209839	2898	1211	4009	770	797	1452	348
Change from Last Year	18470	327	52	-167	236	108	-273	11
Change from Last Month	-23732	281	14	-1691	83	83	213	25

Source: Bureau of Labor Statistics, Haver Analytics

Nominal Personal Income
Percent Change Year-over-Year, as of June 2023

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Total Personal Income	5.65%	5.59%	6.48%	6.63%	7.10%	4.24%	4.79%	7.56%
Earnings by Place of Work	6.15%	5.27%	7.53%	6.24%	7.86%	6.45%	5.47%	7.82%
Social Insurance Contributions*	-6.62%	-7.45%	-7.79%	-6.87%	-7.23%	-7.37%	-7.46%	-7.20%
Residence Adjustment	-3.00%	6.67%	2.66%	5.26%	9.16%	11.00%	11.83%	9.56%
Dividends, Interest & Rent	6.57%	8.58%	5.37%	7.51%	6.79%	4.79%	3.72%	7.99%
Transfer Payments	3.20%	3.36%	4.47%	7.01%	4.50%	-0.19%	4.45%	5.60%

Share of Personal Income

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Total Personal Income								
Earnings by Place of Work	69.9%	71.1%	70.2%	68.6%	71.3%	62.8%	66.3%	58.4%
Social Insurance Contributions*	-7.8%	-7.8%	8.3%	7.9%	8.1%	7.9%	7.2%	6.9%
Residence Adjustment	17.9%	0.4%	1.4%	-2.0%	-1.1%	0.2%	0.3%	-0.8%
Dividends, Interest & Rent	19.9%	23.0%	19.4%	21.3%	21.3%	18.3%	19.0%	34.0%
Transfer Payments	18.0%	13.2%	17.4%	20.8%	16.5%	26.6%	21.6%	15.2%

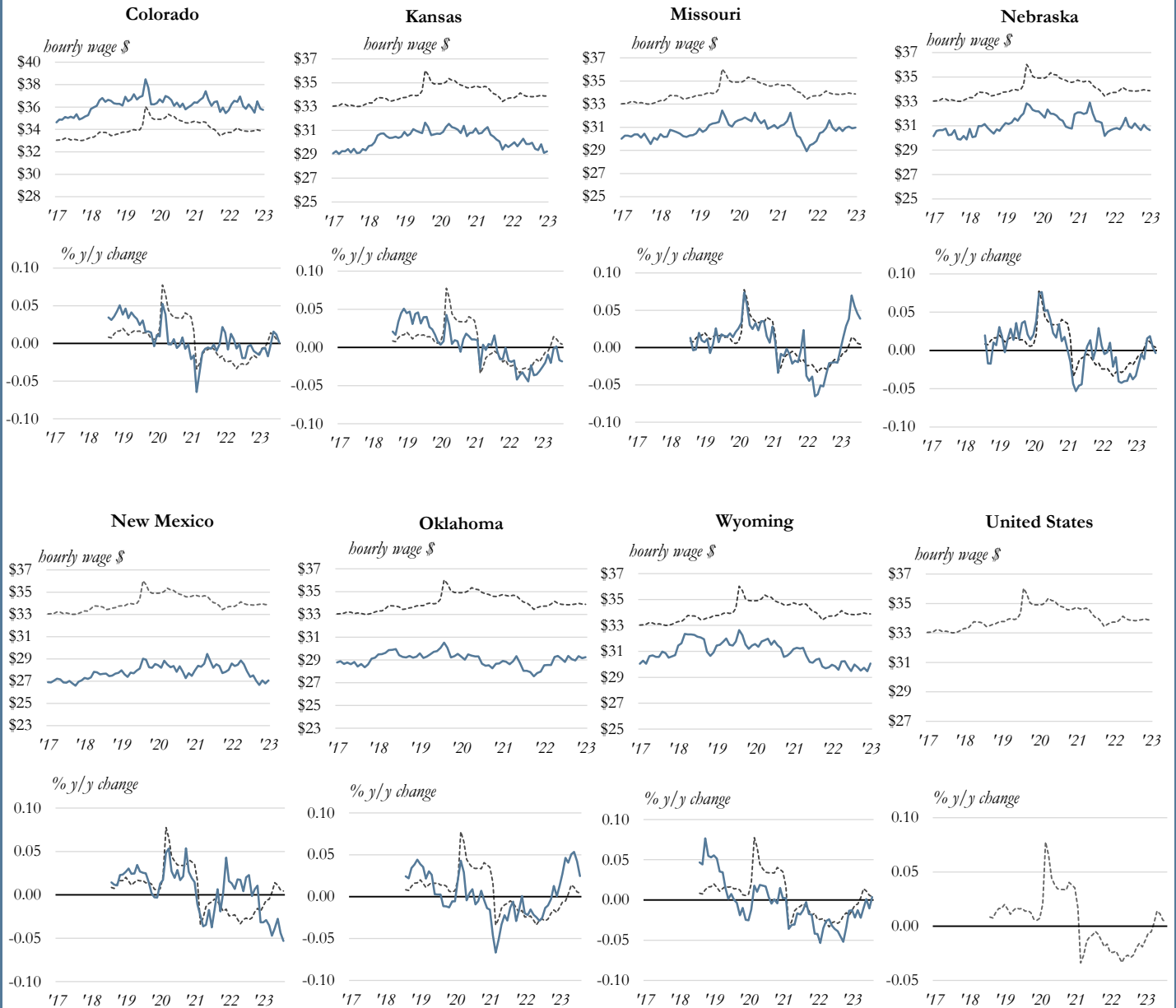
Contributions to Percent Change Year-over-Year, Seasonally Adjusted



Source: Bureau of Economic Analysis/Haver Analytics

Real Average Hourly Wages
Current Dollars, Seasonally Adjusted, as of September 2023

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Average Hourly Wage	\$33.88	\$35.75	\$29.25	\$30.98	\$30.64	\$27.07	\$29.23	\$30.07
<i>Real change from:</i>								
Last Month	-0.04%	-0.30%	0.47%	0.24%	-0.48%	1.06%	0.30%	2.06%
Last Year	0.43%	0.10%	-1.82%	3.88%	-0.35%	-5.32%	2.46%	0.37%



*Grey dashed line represents United States
 Source: Bureau of Labor Statistics/Haver Analytics

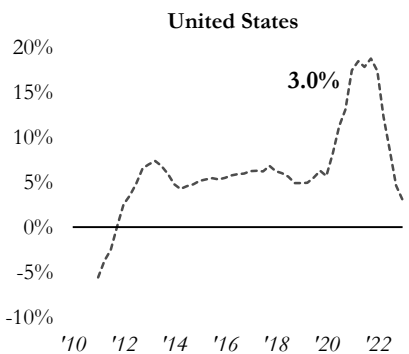
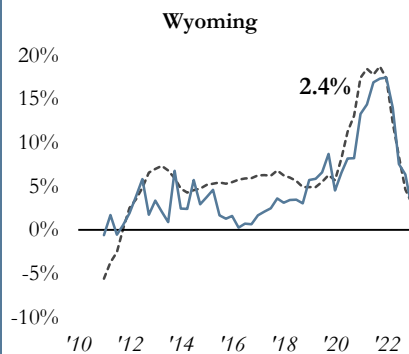
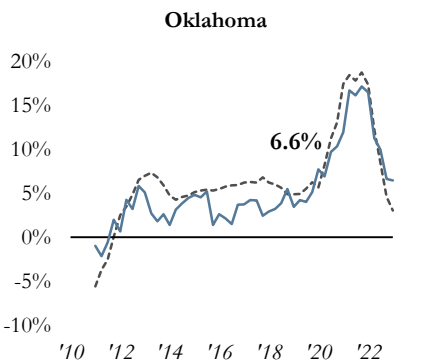
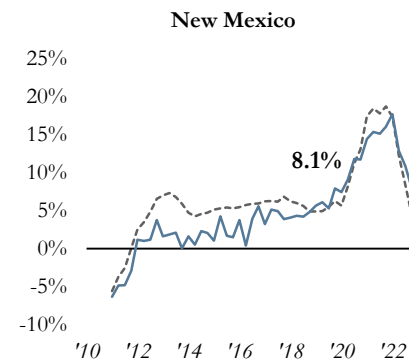
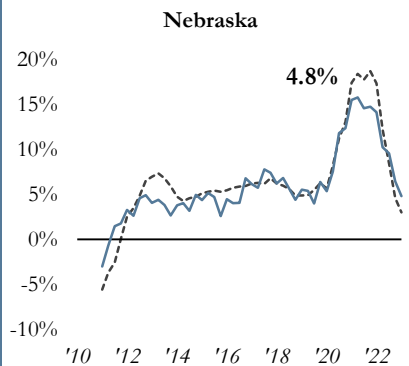
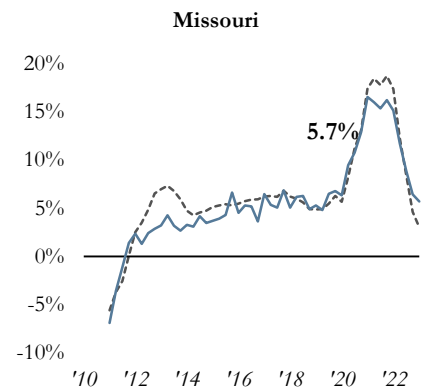
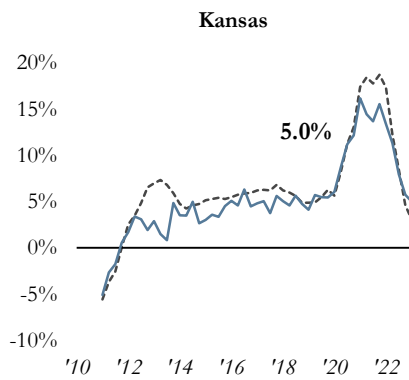
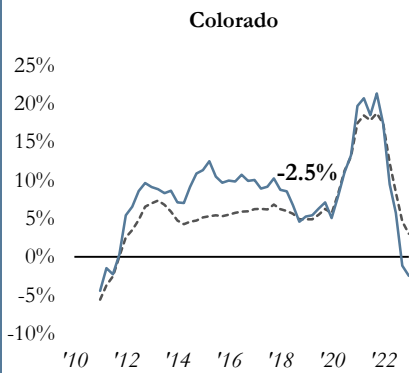
Housing Indices

June 2023	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
FHFA Home Price*	3.02%	-2.50%	4.98%	5.68%	4.81%	4.89%	6.44%	2.45%
<i>Last Year</i>	17.34%	17.33%	13.38%	15.13%	14.13%	17.68%	16.46%	17.44%
Rental Vacancy Rates	6.30%	5.00%	8.30%	6.90%	4.70%	5.20%	8.10%	4.70%
<i>Last Year</i>	5.60%	4.00%	10.80%	6.90%	5.20%	6.60%	7.30%	6.00%
Housing Permits*	-14.39%	-27.49%	-17.96%	-20.66%	-29.90%	-19.22%	-9.88%	-47.96%
<i>Single Family</i>	-13.31%	-27.99%	-19.81%	-6.48%	-13.68%	-13.40%	-15.89%	-38.93%
<i>Multifamily</i>	-16.1%	-27.0%	-15.4%	-37.4%	-43.6%	-45.0%	14.9%	-74.9%

*year-over-year percent change

Housing Price Growth

Percent Year-over-Year Change, as of June 2023



*Grey dashed line represents United States

Source: Federal Housing Finance Agency (FHFA) & Census Bureau/Haver Analytics