

THE *Tenth District* ECONOMIC DATABOOK

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



AUGUST 9, 2023

FEDERAL RESERVE BANK OF KANSAS CITY

SUMMARY OF CURRENT TENTH DISTRICT ECONOMIC CONDITIONS

Economic activity in the Tenth District increased slightly during the second quarter of 2023. The Tenth District unemployment rate ended the quarter at 2.7%, almost 1 percentage point below the national rate of 3.6%. The District added roughly 60,000 jobs over the quarter, led by job gains in leisure and hospitality and healthcare and social assistance. Additionally, the labor force grew by 97,000 workers. However, some industries continued to experience job losses, particularly in information, finance, insurance and real estate and professional and business services. Activity in the housing market softened. Tenth District housing prices grew by 2.9% in the first quarter of 2023, the lowest rate of growth in the last decade. Permitting activity declined by 38.5% and 7.9% year-over-year in June for both single family and multifamily construction, respectively. Energy activity also softened this quarter, as a total of 23 oil and gas rigs came offline in the District.

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.

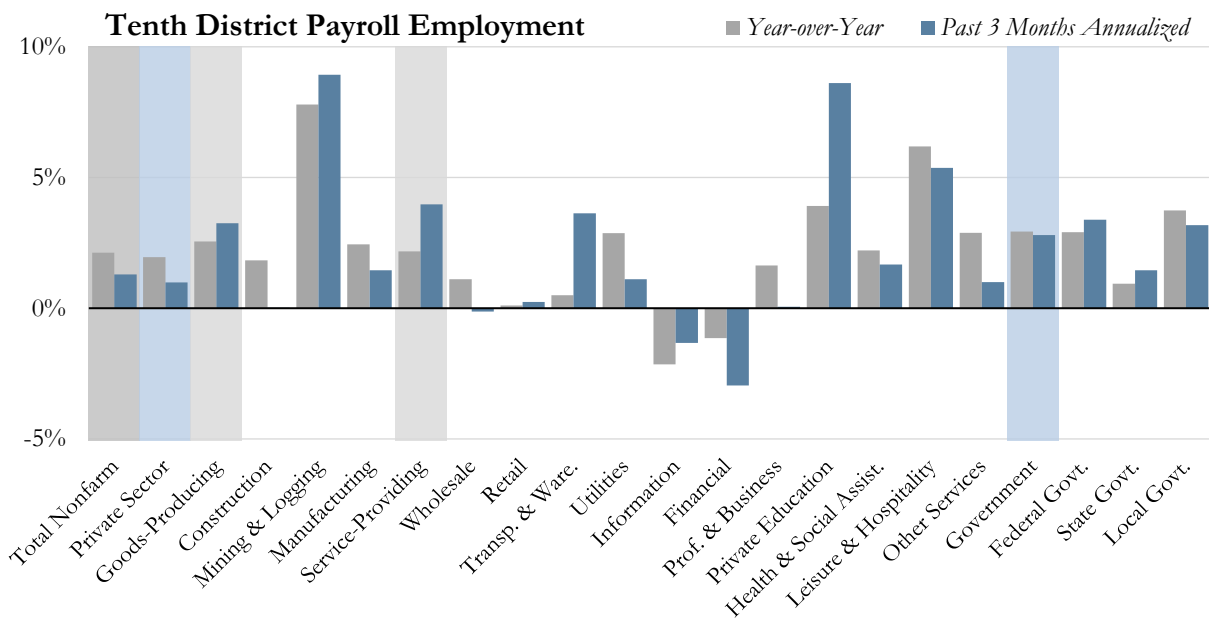


The Federal Reserve Bank of Kansas City's headquarters is located at 1 Memorial Drive in the heart of Kansas City, Missouri. The Federal Reserve Bank of Kansas City serves the Tenth Federal Reserve District, which includes Colorado, Kansas, western Missouri, Nebraska, northern New Mexico, Oklahoma and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

Tenth District Payroll Employment

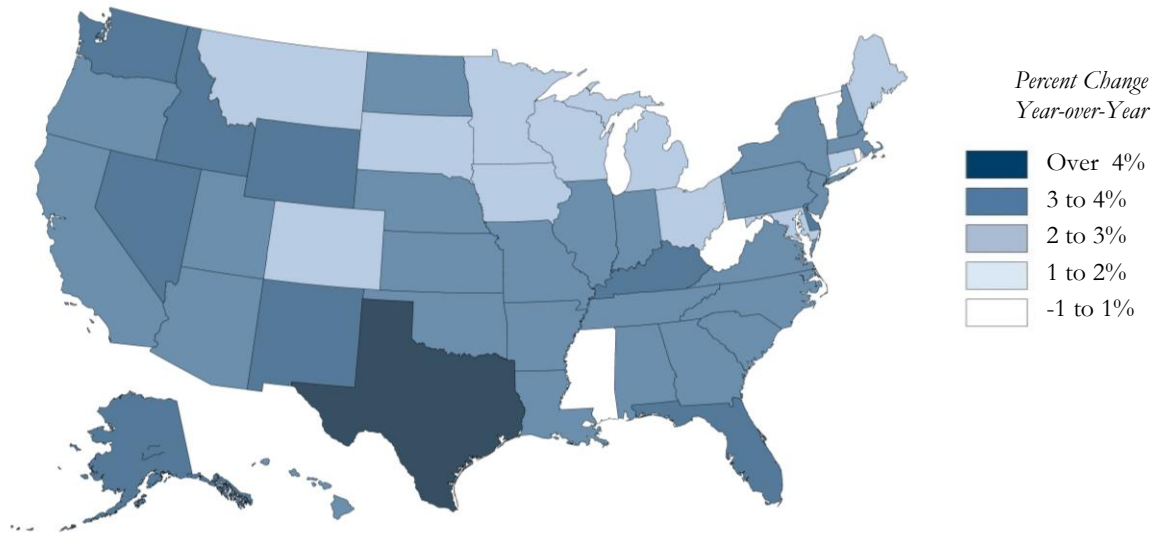
Seasonally Adjusted, as of June 2023

	<i>Number of Jobs (Thousands)</i>	<i>Jobs Gained Year-over-Year (Thousands)</i>	<i>Share of Employment</i>
Total Nonfarm	11,286	234	100.0%
Private Sector	9,343	179	82.8%
<i>Goods-Producing</i>	1,619	40	14.3%
Construction	605	11	5.4%
Mining & Logging	107	8	0.9%
Manufacturing	901	21	8.0%
<i>Service-Providing</i>	7,799	166	69.1%
Wholesale Trade	428	5	3.8%
Retail Trade	1,130	1	10.0%
Transportation & Warehousing	457	2	4.0%
Utilities	39	1	0.3%
Information	192	-4	1.7%
Financial Activities	633	-7	5.6%
Professional & Business Services	1,533	25	13.6%
Private Educational Services	181	7	1.6%
Healthcare & Social Assistance	1,469	32	13.0%
Leisure & Hospitality	1,230	72	10.9%
Other Services	447	13	4.0%
Government	1,943	55	17.2%
Federal Government	244	7	2.2%
State Government	476	4	4.2%
Local Government	1,224	44	10.8%



Source: Bureau of Labor Statistics/Haver Analytics

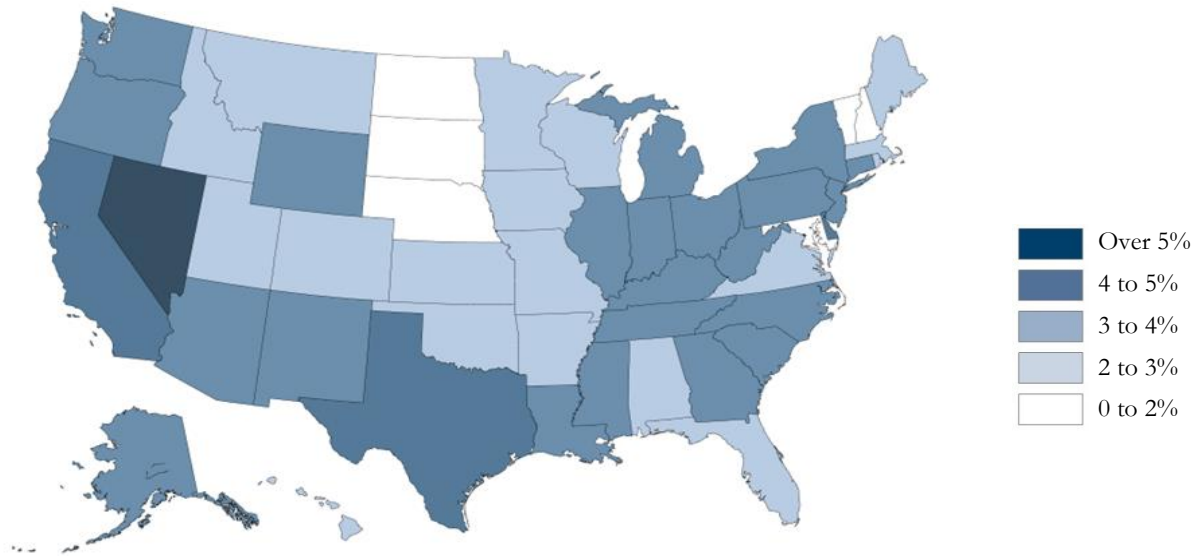
Total Nonfarm Payroll Employment
Seasonally Adjusted, as of June 2023



		<i>Percent Change Year-over-Year</i>			<i>Percent Change Year-over-Year</i>
United States		2.5%	25	Virginia	2.3%
Tenth District		2.1	26	Kansas	2.3
1	Texas	4.0	27	California	2.2
2	Nevada	4.0	28	New York	2.2
3	New Mexico	3.8	29	Indiana	2.2
4	Wyoming	3.7	30	New Hampshire	2.2
5	Washington	3.4	31	Arizona	2.1
6	Florida	3.4	32	North Dakota	2.1
7	Delaware	3.4	33	Missouri	2.0
8	Idaho	3.3	34	Illinois	2.0
9	Kentucky	3.1	35	Oklahoma	2.0
10	Alaska	3.0	36	Maryland	1.8
11	Oregon	3.0	37	Minnesota	1.8
12	Utah	2.9	38	Wisconsin	1.8
13	South Carolina	2.8	39	Michigan	1.7
14	Arkansas	2.8	40	Ohio	1.7
15	Hawaii	2.7	41	Iowa	1.7
16	Massachusetts	2.6	42	South Dakota	1.6
17	Louisiana	2.6	43	Montana	1.6
18	Tennessee	2.6	44	Colorado	1.5
19	Pennsylvania	2.6	45	Connecticut	1.2
20	Alabama	2.4	46	Maine	1.0
21	New Jersey	2.3	47	West Virginia	0.9
22	Nebraska	2.3	48	Mississippi	0.7
23	North Carolina	2.3	49	Vermont	-0.2
24	Georgia	2.3	50	Rhode Island	-0.4

Source: Bureau of Labor Statistics/Haver Analytics

Unemployment Rates
Seasonally Adjusted, as of June 2023

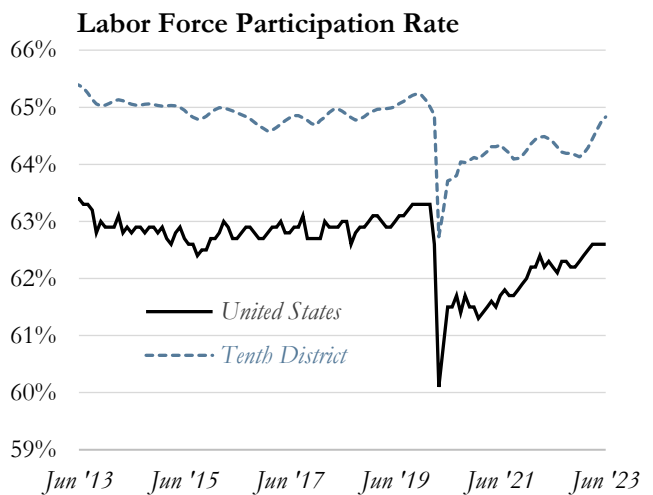
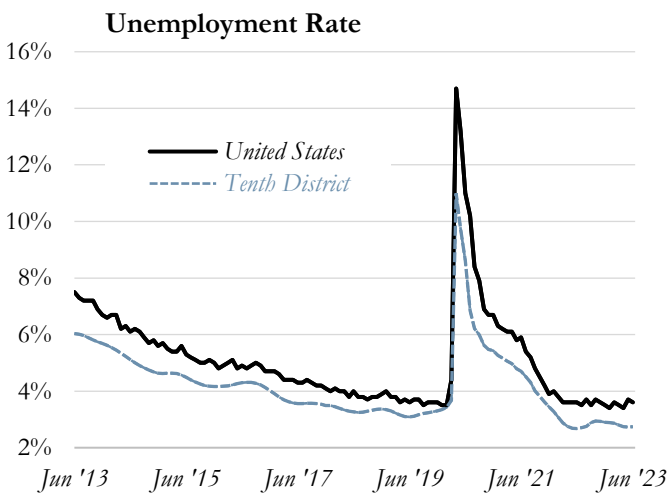
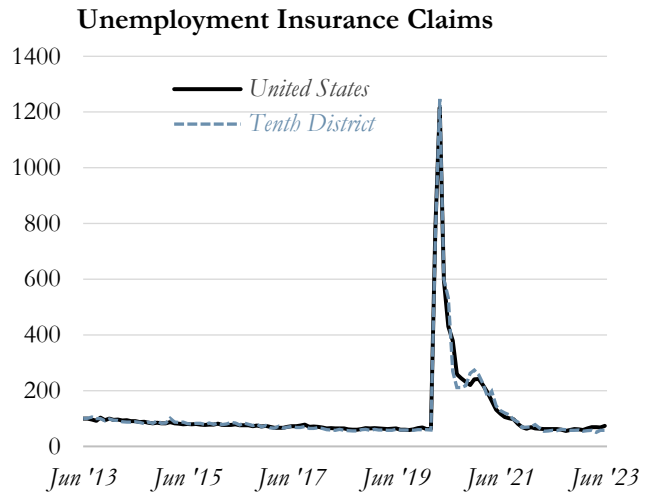
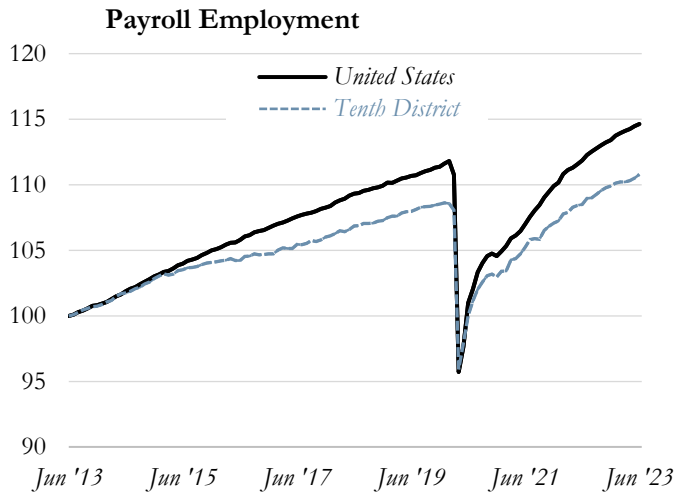


<i>Percent Unemployed</i>			<i>Percent Unemployed</i>		
	United States	3.6%			
	Tenth District	2.7			
1	Nevada	5.4	24	Mississippi	3.1%
2	California	4.6	24	South Carolina	3.1
3	Delaware	4.2	27	Hawaii	3.0
4	Texas	4.1	28	Rhode Island	2.9
5	Illinois	4.0	28	Minnesota	2.9
6	New York	3.9	30	Kansas	2.8
7	Washington	3.8	30	Colorado	2.8
7	Pennsylvania	3.8	32	Virginia	2.7
7	Kentucky	3.8	32	Oklahoma	2.7
10	Connecticut	3.7	32	Iowa	2.7
10	Alaska	3.7	32	Idaho	2.7
10	New Jersey	3.7	36	Massachusetts	2.6
13	Michigan	3.6	36	Arkansas	2.6
13	Louisiana	3.6	36	Florida	2.6
15	Oregon	3.5	36	Missouri	2.6
15	Arizona	3.5	40	Wisconsin	2.5
15	New Mexico	3.5	41	Maine	2.4
18	Ohio	3.4	41	Utah	2.4
19	North Carolina	3.3	41	Montana	2.4
19	West Virginia	3.3	44	Alabama	2.2
21	Tennessee	3.2	45	Maryland	2.0
21	Indiana	3.2	45	North Dakota	2.0
21	Georgia	3.2	47	Vermont	1.9
24	Wyoming	3.1	47	Nebraska	1.9
			49	New Hampshire	1.8
			49	South Dakota	1.8

Source: Bureau of Labor Statistics/Haver Analytics

Employment & Labor Force Dynamics

Ten-Year Index of Growth, Seasonally Adjusted



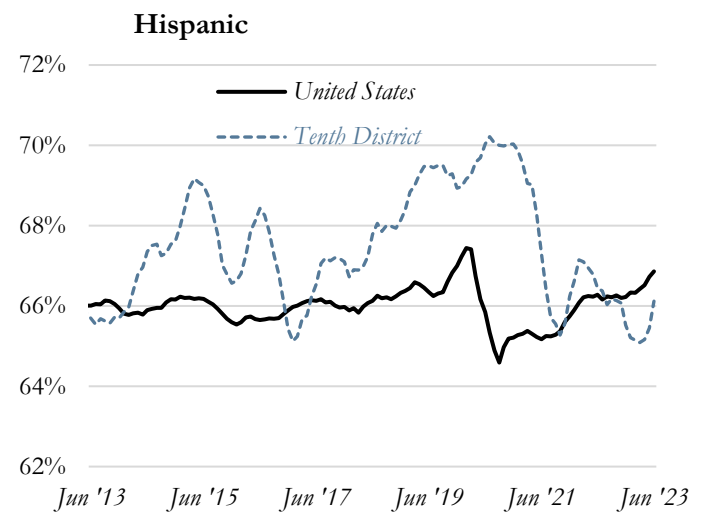
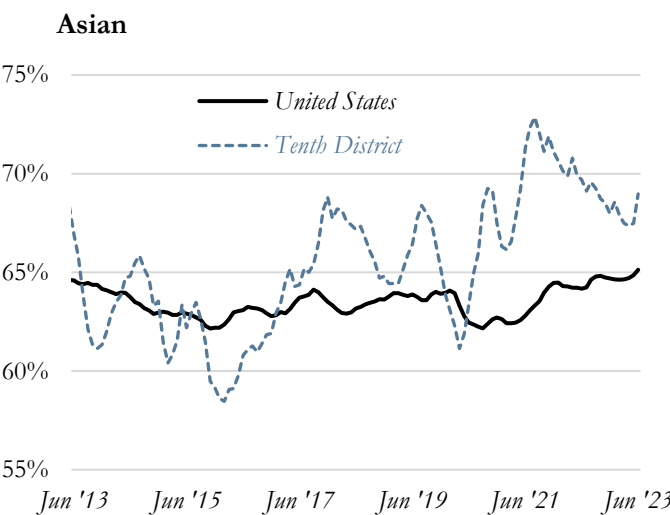
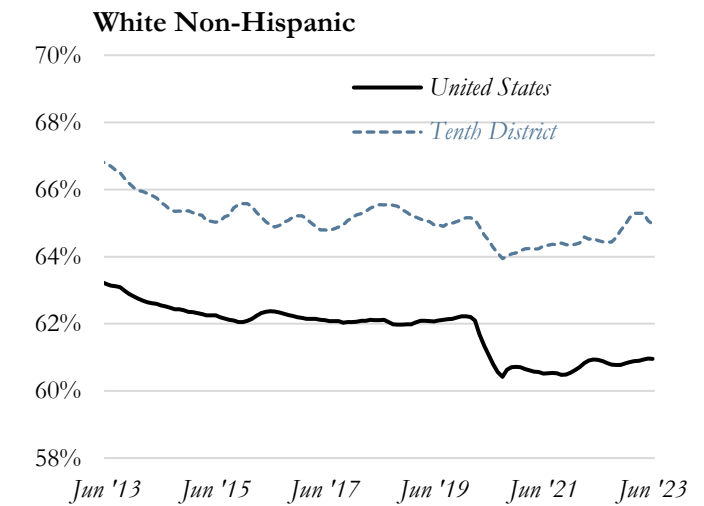
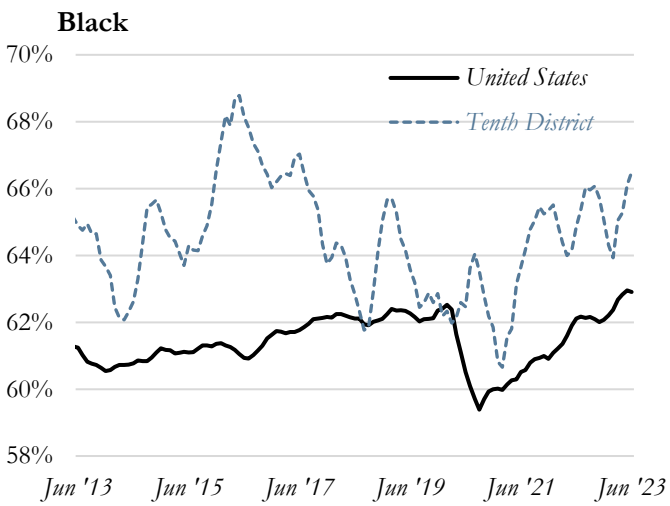
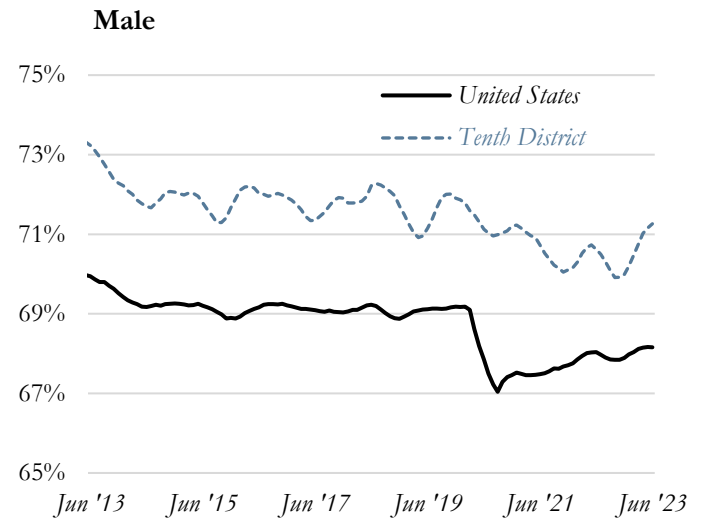
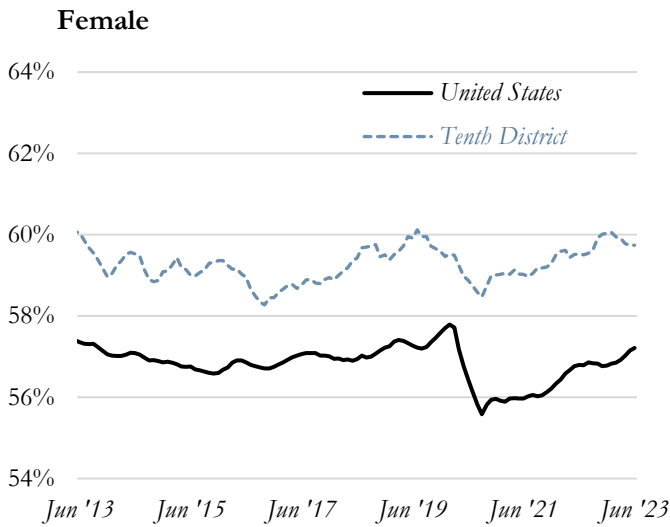
Jun-23	Unemployment Rate		Labor Force Participation Rate	
	United States	Tenth District	United States	Tenth District
Total	3.6%	2.7%	62.6%	64.8%
<i>Gender:</i>				
Female*	3.4%	2.6%	57.2%	59.7%
Male*	3.6%	3.1%	68.2%	71.3%
<i>Race/ethnicity:</i>				
Black*	5.5%	5.8%	62.9%	66.5%
White Non-Hispanic*	2.8%	2.4%	61.0%	65.0%
Asian*	2.9%	5.7%	65.1%	69.0%
Hispanic*	4.5%	4.1%	66.9%	66.1%

*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

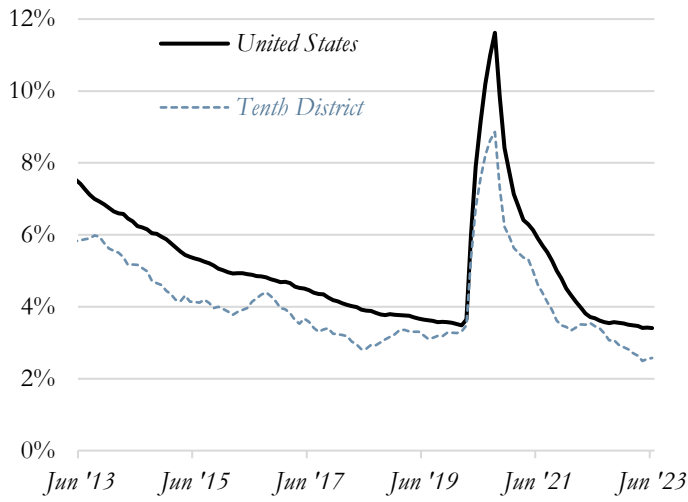


Source: U.S. Census Bureau, Current Population Survey

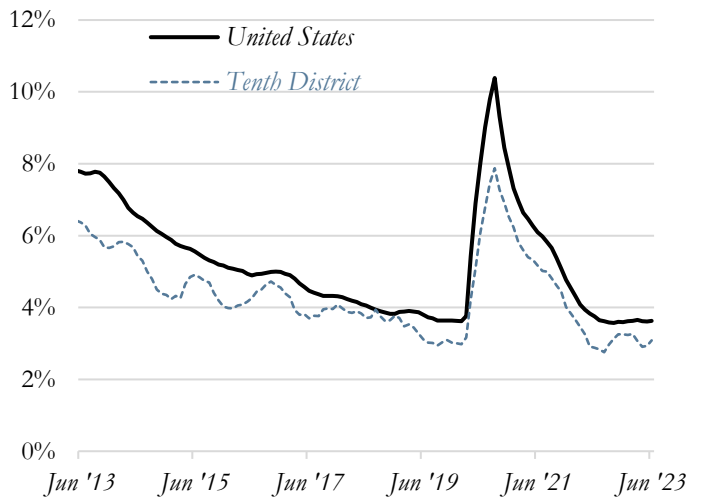
Unemployment Rate by Demographic Group

Seasonally Adjusted, 6-Month Moving Average

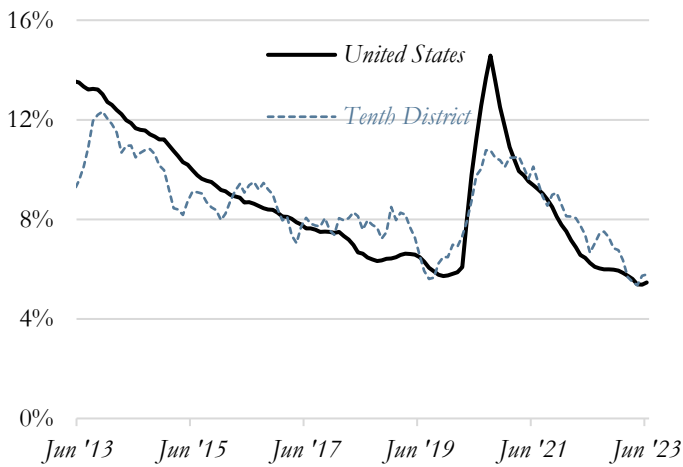
Female



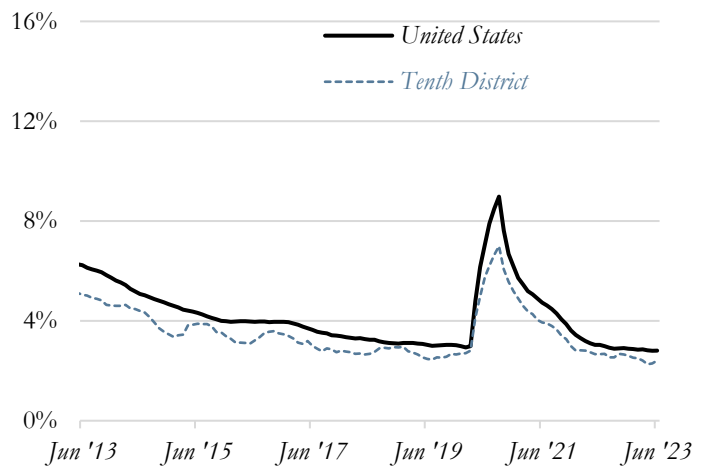
Male



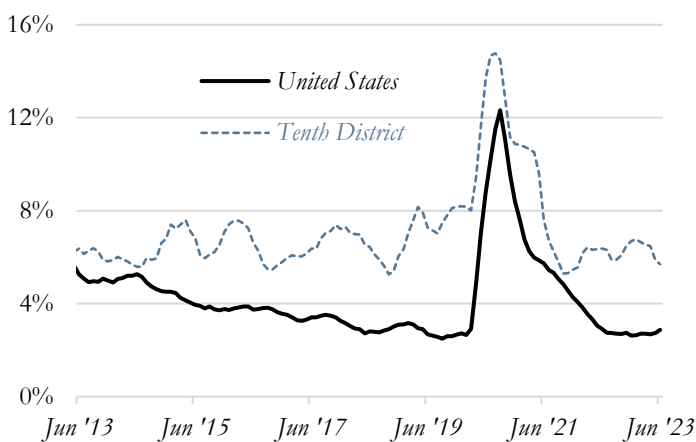
Black



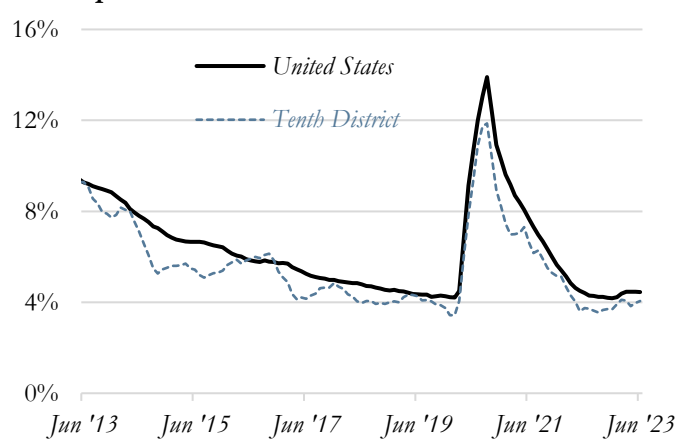
White Non-Hispanic



Asian

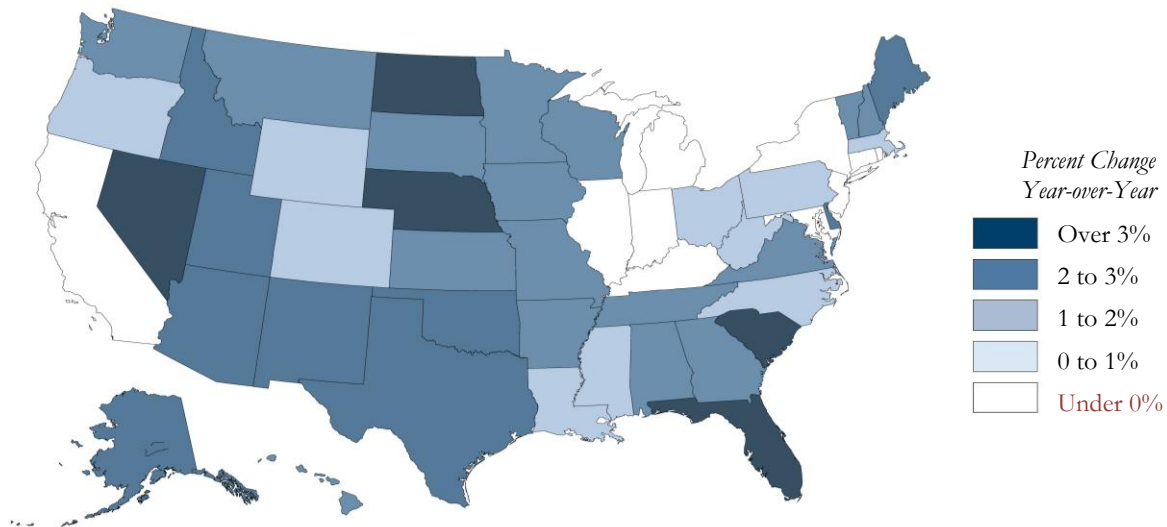


Hispanic



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

Real Personal Income
Seasonally Adjusted, as of 2023Q1

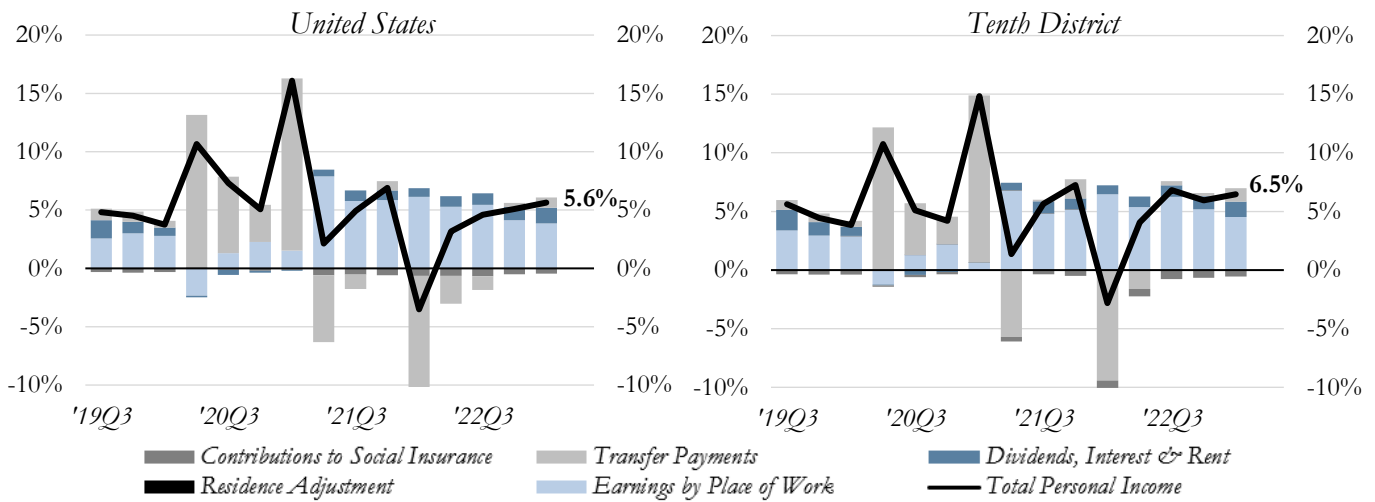


	<i>Percent Change Year-over-Year</i>	<i>Per Capita Personal Income</i>			<i>Percent Change Year-over-Year</i>	<i>Per Capita Personal Income</i>
United States	0.7%	\$67,324	25	Arkansas	1.3%	\$53,526
Tenth District	1.5	50,482	26	New Hampshire	1.2	77,165
1 Florida	3.8	66,019	27	Washington	1.2	77,930
2 North Dakota	3.5	69,389	28	Kansas	1.1	62,501
3 South Carolina	3.1	55,300	29	Minnesota	1.1	69,994
4 Nebraska	3.1	66,491	30	Wisconsin	1.0	63,287
5 Nevada	3.0	63,759	31	Colorado	0.9	76,089
6 Idaho	3.0	56,323	32	Wyoming	0.8	74,072
7 New Mexico	2.9	53,812	33	Louisiana	0.5	56,513
8 Delaware	2.8	63,536	34	Massachusetts	0.5	87,928
9 Arizona	2.7	58,804	35	Ohio	0.5	59,685
10 Maine	2.7	62,239	36	Oregon	0.4	65,173
11 Utah	2.7	59,882	37	West Virginia	0.3	50,955
12 Texas	2.6	63,877	38	Mississippi	0.3	47,737
13 Hawaii	2.2	64,031	39	North Carolina	0.2	58,880
14 Oklahoma	2.0	56,976	40	Pennsylvania	0.2	67,093
15 Alaska	1.9	70,947	41	Kentucky	-0.2	53,480
16 South Dakota	1.8	67,833	42	Michigan	-0.2	58,438
17 Georgia	1.8	58,826	43	Maryland	-0.3	72,662
18 Tennessee	1.6	60,126	44	Rhode Island	-0.4	66,617
19 Iowa	1.6	61,063	45	New Jersey	-0.5	80,643
20 Vermont	1.6	65,811	46	Illinois	-0.6	70,930
21 Alabama	1.5	52,309	47	Connecticut	-1.0	87,318
22 Montana	1.5	59,433	48	California	-1.2	78,813
23 Virginia	1.4	70,484	49	New York	-1.2	80,074
24 Missouri	1.3	58,406	50	Indiana	-1.8	58,455

Source: Bureau of Economic Analysis/Haver Analytics

Nominal Personal Income

Contributions to Percent Change, Seasonally Adjusted as of 2023Q1

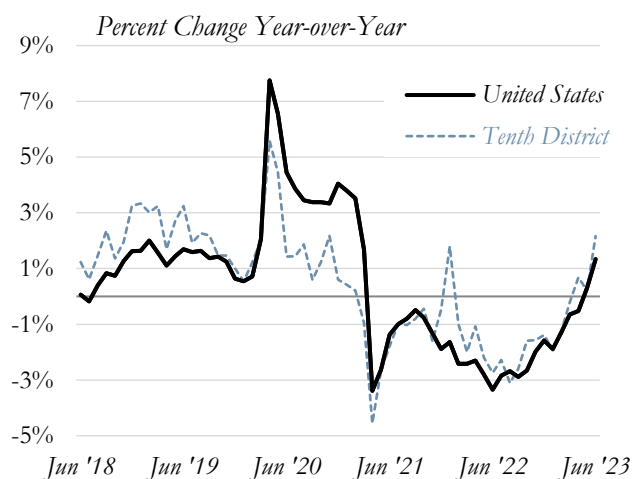
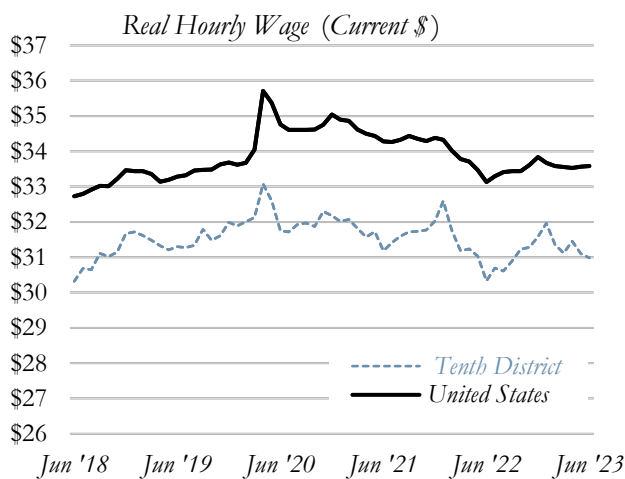


Q1-23	Percent Change Year-Over-Year		Share of Personal Income	
	United States	Tenth District	United States	Tenth District
Total Personal Income	5.6%	6.5%		
Earnings by Place of Work	5.5%	6.5%	70.6%	70.1%
Social Insurance Contributions*	-5.9%	-6.7%	7.7%	7.7%
Residence Adjustment	-2.7%	8.7%	16.7%	-0.3%
Dividends, Interest and Rent	7.0%	6.7%	19.1%	19.7%
Transfer Payments	4.9%	6.3%	18.0%	18.1%

*Subtracted from personal income.

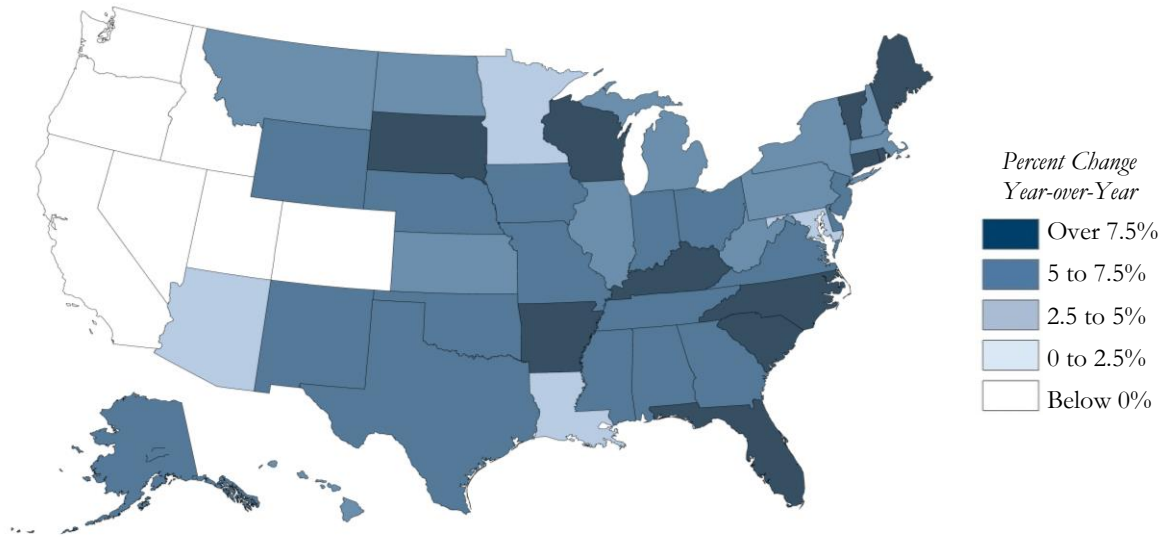
Real Average Hourly Wage

Seasonally Adjusted as of June 2023



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

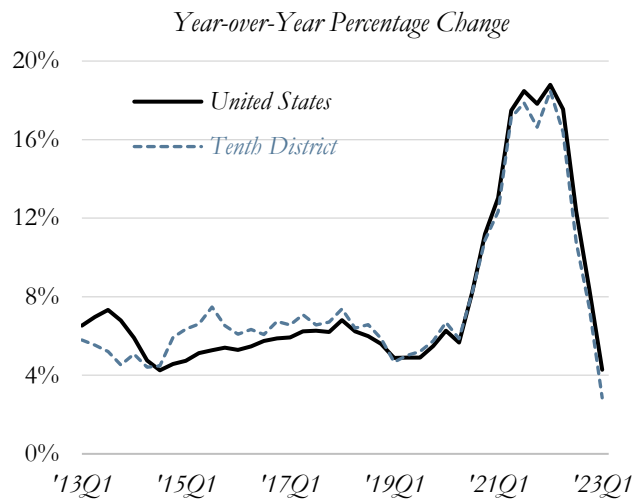
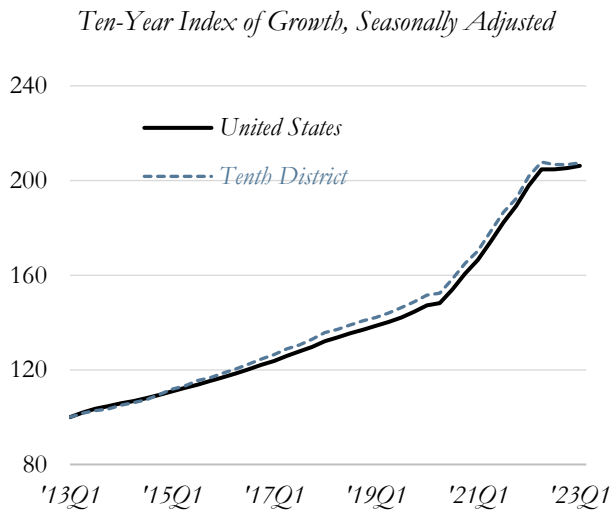
FHFA Purchase-Only Home Price Index
Seasonally Adjusted, as of 2023Q1



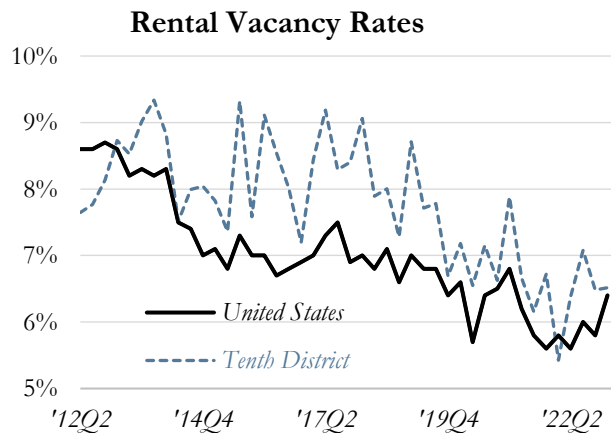
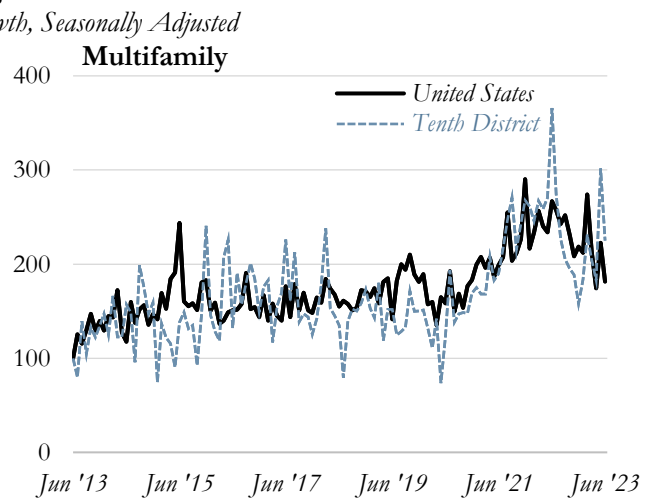
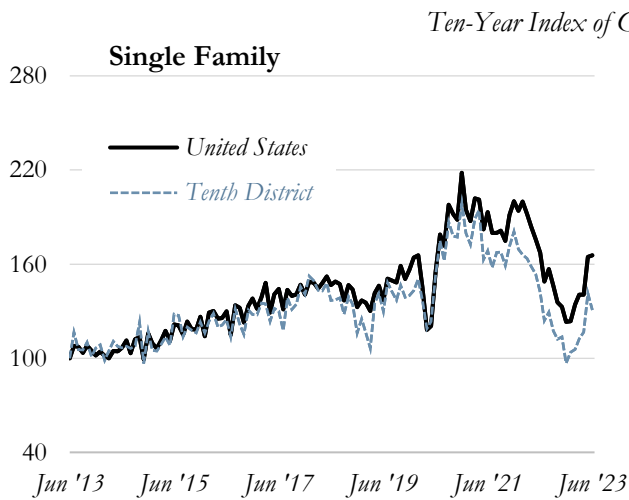
		<i>Percent Change Year-over-Year</i>			<i>Percent Change Year-over-Year</i>
United States		4.3%	25	Indiana	5.9%
Tenth District		2.9	26	Ohio	5.5
1	South Carolina	9.5	27	Delaware	5.3
2	North Carolina	9.4	28	Texas	5.1
3	Maine	8.9	29	New Hampshire	5.0
4	Vermont	8.8	30	Kansas	4.8
5	Arkansas	8.8	31	Pennsylvania	4.8
6	South Dakota	8.3	32	Hawaii	4.7
7	Connecticut	8.1	33	Montana	4.7
8	Florida	7.9	34	North Dakota	4.6
9	Wisconsin	7.7	35	Illinois	4.3
10	Kentucky	7.7	36	New York	4.2
11	Rhode Island	7.6	37	Michigan	4.2
12	Alabama	7.4	38	Massachusetts	3.9
13	Iowa	7.3	39	West Virginia	3.7
14	New Mexico	7.2	40	Minnesota	2.3
15	Tennessee	7.0	41	Maryland	1.6
16	New Jersey	6.8	42	Louisiana	0.7
17	Wyoming	6.8	43	Arizona	0.7
18	Georgia	6.7	44	Colorado	-1.1
19	Virginia	6.5	45	Oregon	-1.6
20	Mississippi	6.5	46	Idaho	-1.6
21	Alaska	6.3	47	Washington	-2.6
22	Missouri	6.3	48	California	-2.9
23	Oklahoma	6.2	49	Nevada	-3.6
24	Nebraska	6.0	50	Utah	-4.3

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

FHFA Purchase-Only Home Price Index



Housing Permits



Summary Statistics		
	<i>United States</i>	<i>Tenth District</i>
Prices *	4.3%	2.9%
Vacancy Rates	6.4%	6.5%
Permits (Year-to-date)*	-14.31%	-23.8%
<i>Single Family</i>	-1.0%	-7.9%
<i>Multi family</i>	-31.9%	-38.5%

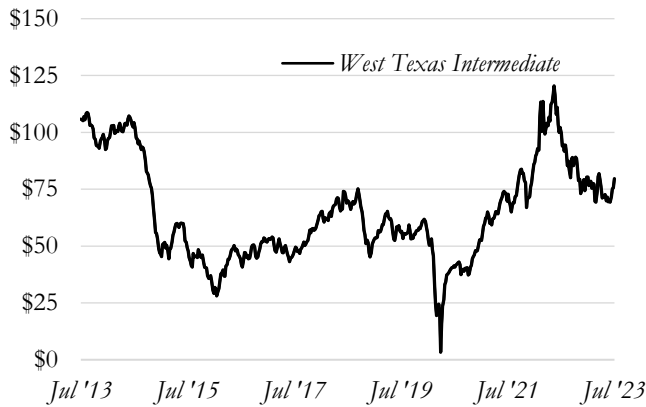
*Percent change year-over-year.

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

Spot Prices

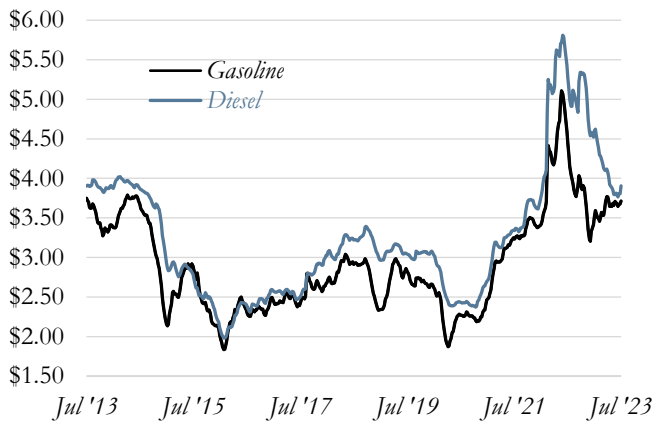
Crude Oil

Price per Barrel



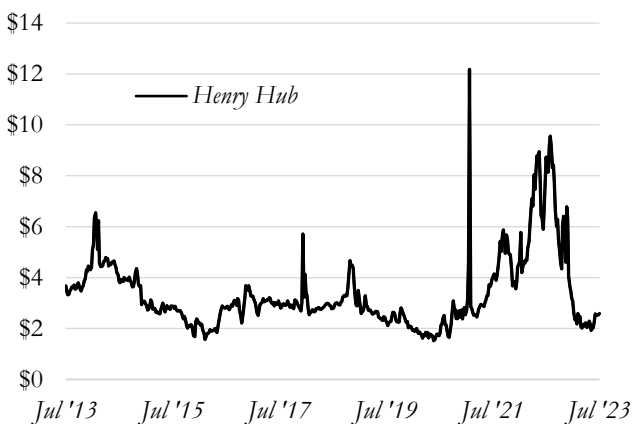
Gasoline and Diesel

Price per Gallon at the Pump



Natural Gas

Price per Million British Thermal Units (Btu)

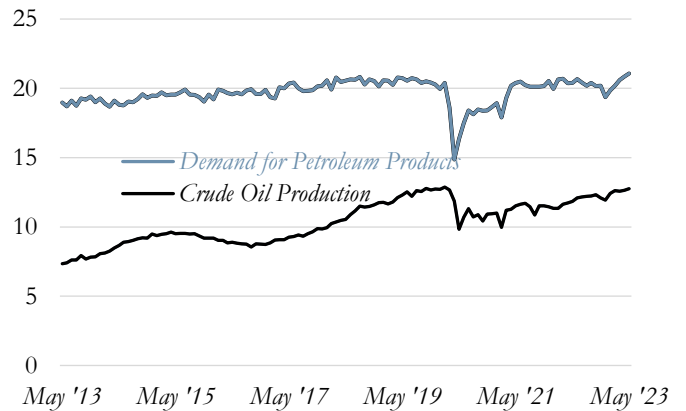


U.S. Supply/Demand Dynamics

Seasonally Adjusted

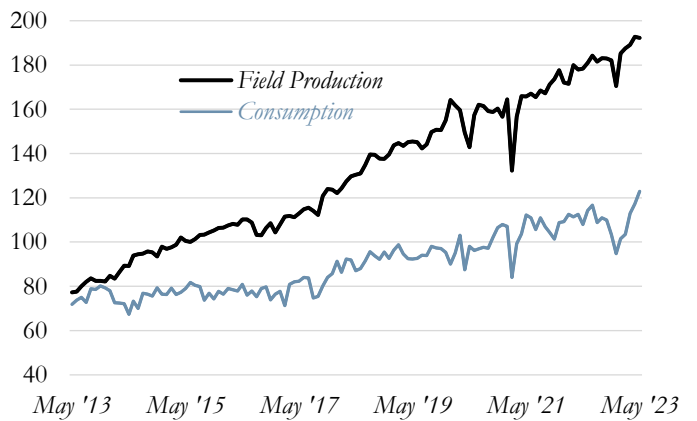
Crude Oil

Million Barrels/Day



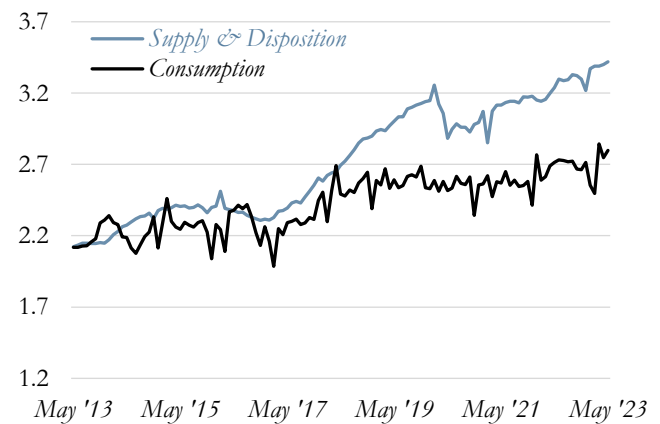
Natural Gas Liquids

Million Barrels/Month



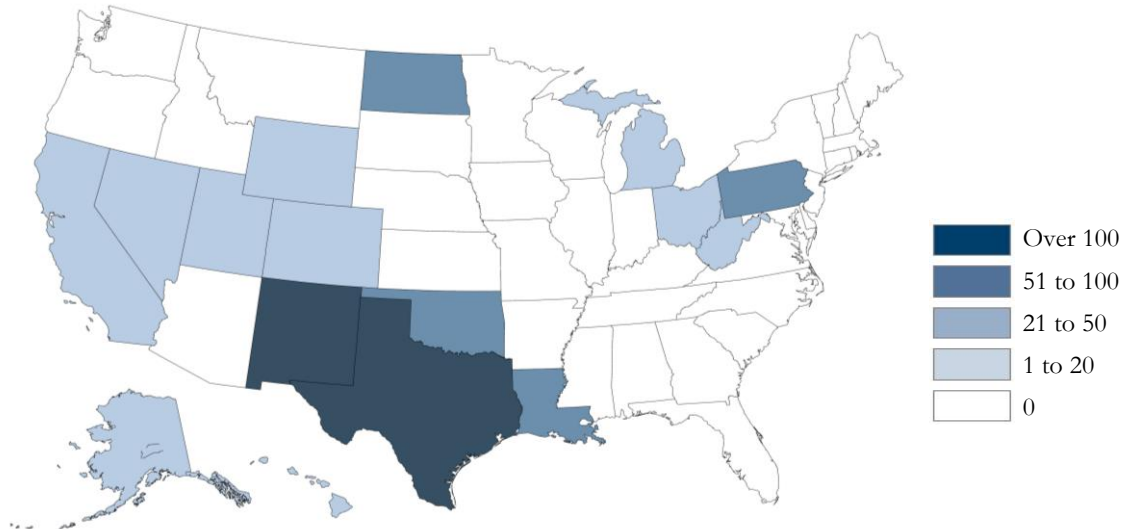
Natural Gas

Trillion Cubic Feet/Month



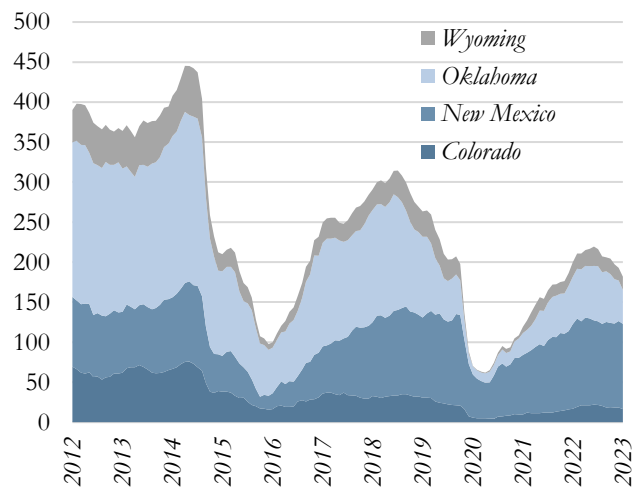
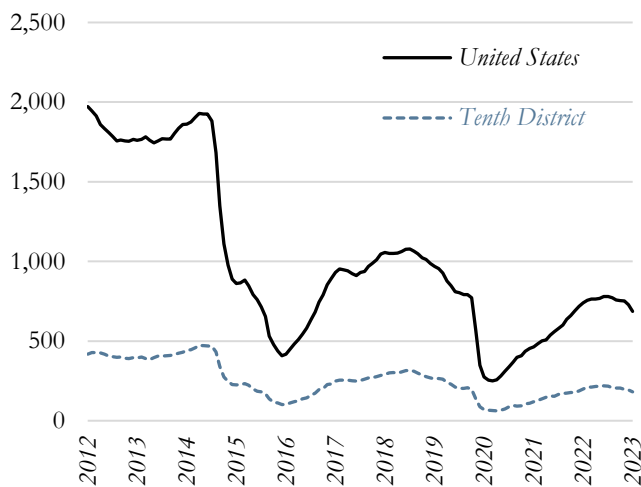
Source: Wall Street Journal, Oil & Gas Journal & Department of Energy, Energy Information Administration/Haver Analytics

Active Oil & Gas Drilling Rig Counts as of June 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	687	-8.8%	-7.0%	
Tenth District	182	-11.1%	-9.0%	26.5%
Colorado	16	-12.9%	-3.3%	2.4%
New Mexico	107	1.1%	1.0%	15.5%
Oklahoma	42	-30.6%	-28.8%	6.1%
Wyoming	17	-13.4%	-7.9%	2.4%

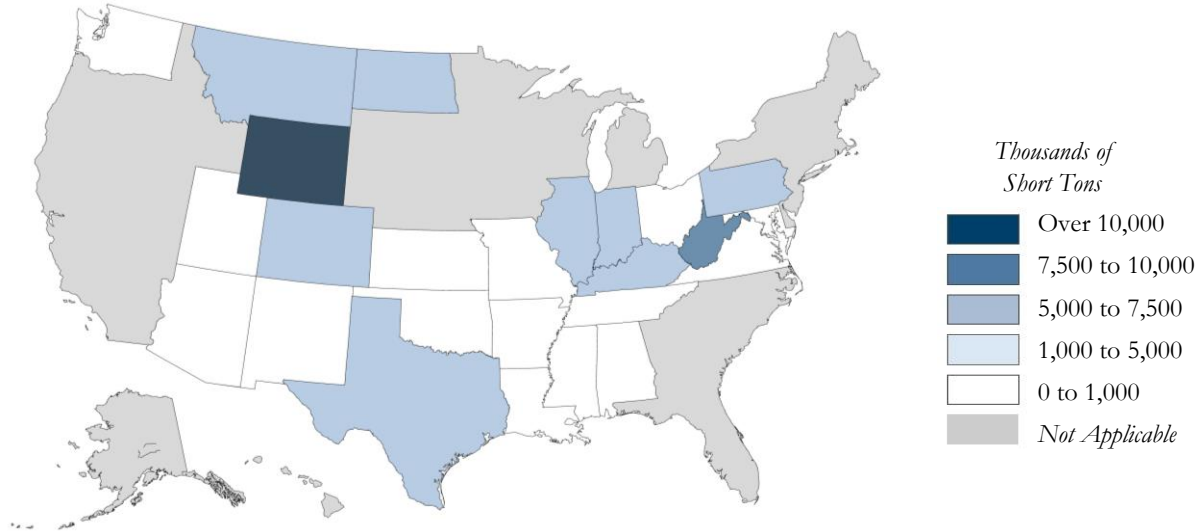
Average Active Monthly Drilling Rig Counts *Ten-Year History of Tenth District States*



Source: Baker Hughes/Haver Analytics

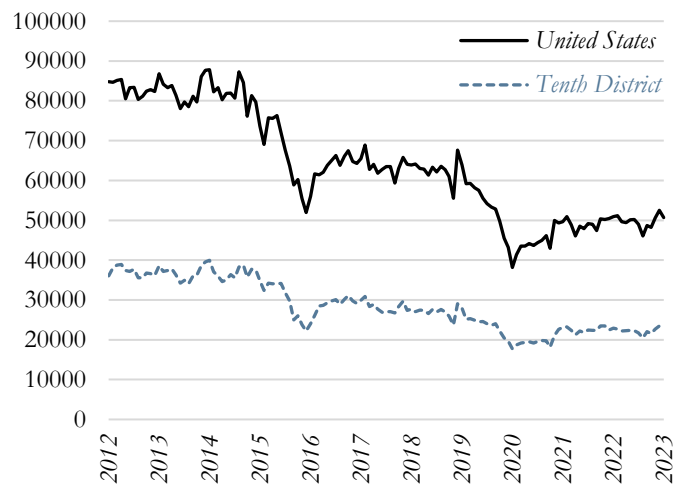
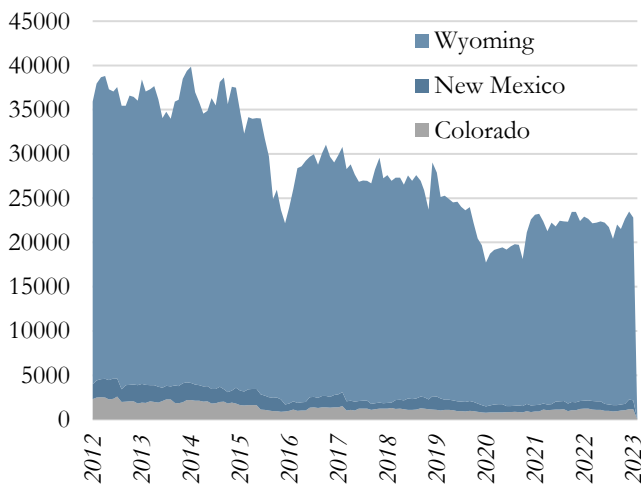
Coal Production

Seasonally Adjusted, as of May 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	50,686	5.1%	-0.9%	
Tenth District*	22,823	5.9%	-0.5%	45.0%
Wyoming	20,678	4.2%	-0.6%	40.8%
Colorado	1,150	13.2%	-6.9%	2.3%
New Mexico	987	44.5%	9.6%	1.9%

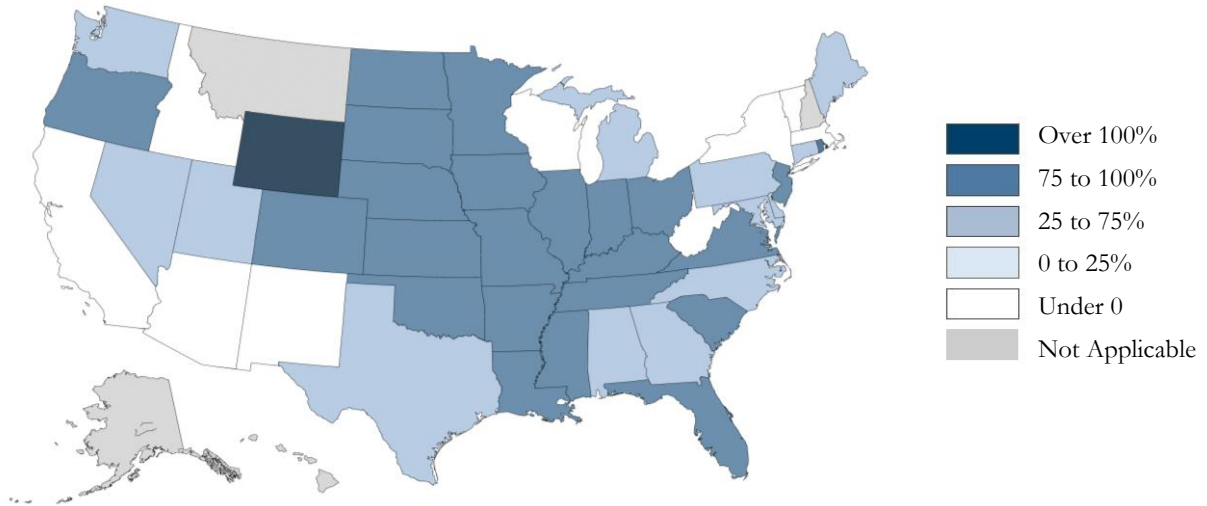
Ten-Year History of Tenth District States, Monthly Production, Thousand Short Tons



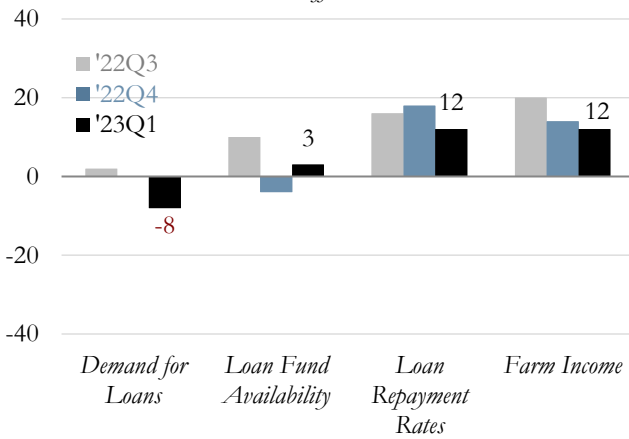
*Includes all Tenth District states but Nebraska.

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

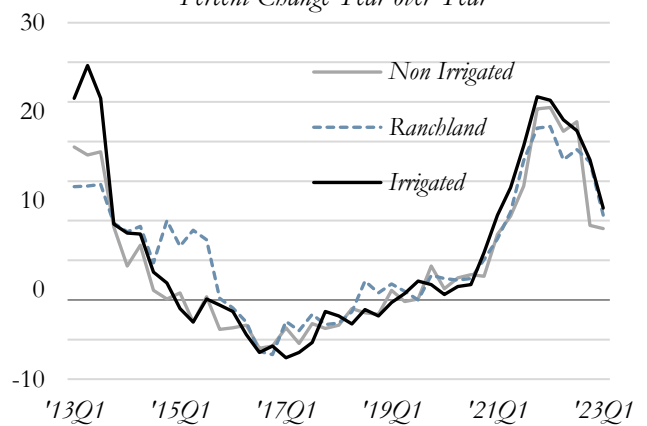
Proprietors' Farm Income
Percent Change Year-over-Year as of 2023Q1



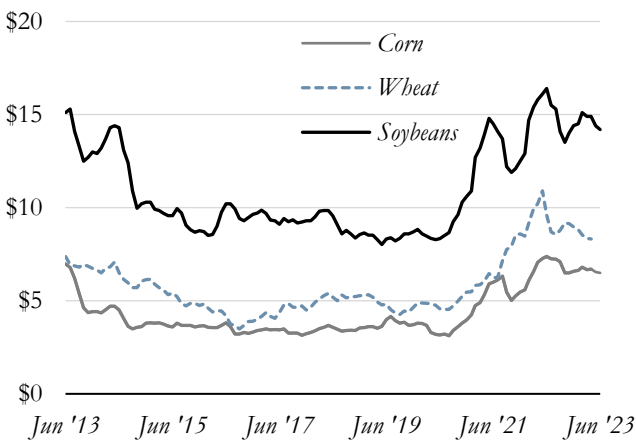
Kansas City Agricultural Credit Survey
*Diffusion Index**



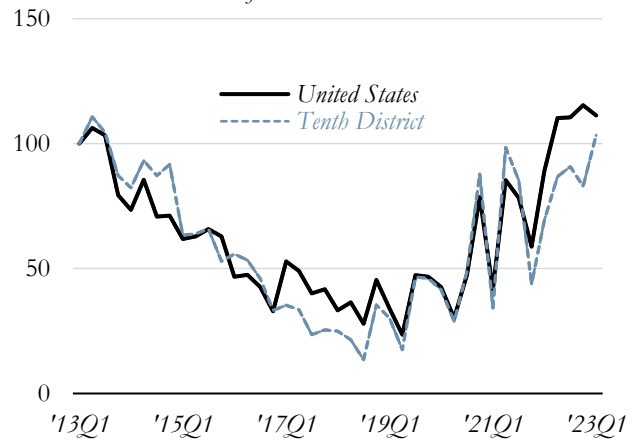
Tenth District Farmland Values
Percent Change Year-over-Year



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 9 are in real terms (adjusted for inflation) and data on page 10 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.

Additional Resources Available

- Agricultural Surveys
- Manufacturing Surveys
- Regional Economic Analysis
- Banker Resources
- Economic Indicators
- Economic Research
- Educational Tools
- Energy Survey
- Speeches

Visit: www.KansasCityFed.org



Unemployment Rates & Civilian Labor Force

Seasonally Adjusted, as of June 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		3.6%	166951.00	45	Pitkin	2.1	10.9	25	Barton	2.7	12.8
Colorado		2.8	3249.065	46	Phillips	2.0	2.6	26	Osage	2.7	8.1
1	Huerfano	5.4	2.5	47	Clear Creek	1.9	6.2	27	Dickinson	2.7	8.5
2	Las Animas	4.7	6.1	48	Cheyenne	1.9	1.1	28	Montgomery	2.6	14.6
3	Crowley	4.3	1.4	49	San Miguel	1.8	6.0	29	Lyon	2.6	17.1
4	Fremont	4.3	14.3	50	Washington	1.8	2.9	30	Harvey	2.6	17.3
5	Costilla	4.0	1.9	51	Yuma	1.7	5.8	31	Rooks	2.6	2.4
6	Otero	3.9	7.9	52	Mineral	1.7	0.5	32	Chautauqua	2.6	1.4
7	Pueblo	3.8	76.6	53	Gunnison	1.6	12.0	33	Shawnee	2.6	93.2
8	Delta	3.2	13.4	54	Baca	1.6	2.1	34	Franklin	2.6	14.9
9	Montezuma	3.2	12.5	55	Kiowa	1.6	0.9	35	Wabaunsee	2.5	3.8
10	Sedgwick	3.2	1.0	56	Routt	1.5	16.2	36	Cherokee	2.5	9.7
11	Rio Blanco	3.1	2.9	57	Kit Carson	1.5	4.3	37	Ellsworth	2.5	2.6
12	Moffat	3.0	7.0	58	Grand	1.5	9.6	38	Barber	2.5	2.2
13	Rio Grande	3.0	5.5	59	Jackson	1.5	1.1	39	Labette	2.5	10.2
14	Mesa	2.9	77.2	60	Lake	1.4	5.1	40	Clay	2.5	3.7
15	Alamosa	2.8	8.4	61	Gilpin	1.3	3.9	41	Doniphan	2.5	4.0
16	Weld	2.7	172.1	62	Eagle	1.3	36.0	42	Leavenworth	2.5	38.2
17	Custer	2.7	2.4	63	San Juan	1.3	0.6	43	Edwards	2.5	1.3
18	Saguache	2.7	3.5	64	Summit	0.6	22.6	44	Cheyenne	2.4	1.2
19	El Paso	2.7	366.6					45	Morton	2.4	1.1
20	Montrose	2.7	21.7	Kansas		2.8	1522.4	46	Kingman	2.4	3.3
21	Conejos	2.7	4.1	1	Linn	3.8	4.4	47	Seward	2.4	9.8
22	Adams	2.7	284.5	2	Neosho	3.5	6.2	48	Lincoln	2.4	1.6
23	Morgan	2.6	16.0	3	Geary	3.5	11.4	49	Butler	2.4	33.0
24	Ouray	2.6	2.5	4	Atchison	3.4	6.7	50	Sedgwick	2.4	256.2
25	Denver	2.6	440.6	5	Bourbon	3.3	6.1	51	Ness	2.4	1.3
26	Lincoln	2.5	2.2	6	Coffey	3.2	3.7	52	Miami	2.4	18.4
27	Archuleta	2.5	7.1	7	Woodson	3.1	1.5	53	Brown	2.4	4.9
28	Prowers	2.5	6.4	8	Grant	3.1	2.7	54	Allen	2.4	6.2
29	Arapahoe	2.4	378.2	9	Decatur	3.1	1.2	55	Washington	2.3	3.0
30	Bent	2.4	1.9	10	Lane	2.9	0.7	56	Marion	2.3	5.9
31	Broomfield	2.4	43.1	11	Reno	2.9	28.9	57	Jefferson	2.3	10.5
32	Logan	2.4	10.3	12	Morris	2.9	2.9	58	Rice	2.3	5.9
33	Hinsdale	2.4	0.5	13	Wyandotte	2.9	79.6	59	Sumner	2.3	10.8
34	Park	2.4	11.8	14	Greenwood	2.8	3.0	60	Wallace	2.3	0.9
35	Douglas	2.3	210.7	15	Pawnee	2.8	2.7	61	Norton	2.3	2.6
36	La Plata	2.3	32.2	16	Trego	2.8	1.3	62	Sherman	2.3	2.7
37	Jefferson	2.3	346.5	17	Cloud	2.8	3.7	63	Stafford	2.3	1.9
38	Dolores	2.3	1.2	18	Cowley	2.8	16.1	64	Phillips	2.2	2.6
39	Garfield	2.3	32.1	19	Comanche	2.8	0.8	65	Greeley	2.2	0.8
40	Chaffee	2.3	10.2	20	Jewell	2.8	1.2	66	Marshall	2.2	5.2
41	Larimer	2.2	216.4	21	Kiowa	2.7	1.2	67	Anderson	2.2	4.4
42	Boulder	2.2	204.2	22	Gove	2.7	1.3	68	Wichita	2.2	1.1
43	Elbert	2.2	16.3	23	Crawford	2.7	19.2	69	Pratt	2.2	4.9
44	Teller	2.2	13.6	24	Wilson	2.7	3.7	70	Ford	2.2	18.0

		<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	Osborne	2.2	1.9	11	Stone	3.92	13.80	58	Scott	3.0	20.0
72	Sheridan	2.2	1.5	12	Ripley	3.90	5.08	59	Henry	2.9	10.5
73	Saline	2.2	29.9	13	Clark	3.90	2.96	60	Saline	2.9	10.5
74	Russell	2.2	3.2	14	Texas	3.86	9.22	61	Phelps	2.9	20.5
75	Riley	2.2	36.7	15	St. Clair	3.80	3.85	62	Audrain	2.9	9.7
76	Stanton	2.1	1.1	16	Sullivan	3.79	2.54	63	Montgomery	2.9	5.9
77	Johnson	2.1	357.1	17	Oregon	3.77	3.83	64	Pettis	2.9	20.2
78	Hodgeman	2.1	1.0	18	Camden	3.76	19.38	65	Barton	2.9	5.3
79	Finney	2.1	20.6	19	Stoddard	3.72	13.21	66	Douglas	2.9	5.2
80	Smith	2.1	2.0	20	Linn	3.72	5.17	67	Ralls	2.9	5.4
81	Elk	2.1	1.2	21	Morgan	3.71	8.63	68	Pike	2.9	7.2
82	Douglas	2.1	68.2	22	Hickory	3.70	4.10	69	Newton	2.8	27.6
83	Gray	2.1	3.2	23	Dent	3.68	6.11	70	Polk	2.8	15.1
84	Clark	2.0	1.1	24	St. Francois	3.63	25.82	71	Dallas	2.8	7.4
85	Kearny	2.0	2.0	25	New Madrid	3.62	8.14	72	Cooper	2.8	7.2
86	Chase	2.0	1.4	26	Howell	3.56	16.17	73	Ste. Genevieve	2.8	9.4
87	Republic	2.0	2.3	27	Taney	3.53	26.45	74	Chariton	2.8	3.7
88	Graham	2.0	1.2	28	Wright	3.53	7.72	75	Buchanan	2.8	42.9
89	Thomas	2.0	4.2	29	Pulaski	3.50	14.92	76	Laclede	2.8	16.8
90	Mitchell	2.0	3.3	30	Mississippi	3.42	5.03	77	Carroll	2.7	4.4
91	Jackson	2.0	7.4	31	Cedar	3.41	5.75	78	Jasper	2.7	58.5
92	Harper	2.0	2.8	32	Washington	3.39	10.20	79	Lewis	2.6	4.7
93	Logan	2.0	1.6	33	Maries	3.37	3.86	80	Cass	2.6	57.4
94	Meade	2.0	2.1	34	Madison	3.36	5.42	81	Gentry	2.6	3.2
95	Pottawatomie	2.0	13.2	35	Barry	3.33	14.03	82	Cape Girardeau	2.6	41.3
96	Ottawa	2.0	3.0	36	Randolph	3.31	10.49	83	Webster	2.6	18.1
97	McPherson	1.9	17.6	37	Adair	3.30	9.81	84	Andrew	2.6	9.5
98	Stevens	1.9	3.0	38	Macon	3.29	7.01	85	Daviess	2.6	4.0
99	Hamilton	1.9	1.6	39	Reynolds	3.26	2.82	86	Lincoln	2.6	30.1
100	Rawlins	1.9	1.5	40	Vernon	3.25	9.21	87	Callaway	2.6	22.4
101	Scott	1.9	2.6	41	Crawford	3.23	10.92	88	Lafayette	2.6	17.3
102	Rush	1.9	1.6	42	Harrison	3.22	3.69	89	Jackson	2.6	375.7
103	Haskell	1.8	2.1	43	Lawrence	3.17	17.23	90	De Kalb	2.5	4.0
104	Nemaha	1.8	5.7	44	Knox	3.16	1.69	91	Jefferson	2.5	121.8
105	Ellis	1.8	17.0	45	Grundy	3.15	3.99	92	Warren	2.5	19.3
				46	Bollinger	3.10	5.36	93	Shelby	2.5	3.0
	Missouri	2.6	3120.3	47	Johnson	3.08	23.25	94	Livingston	2.5	7.1
1	Iron	5.0	3.5	48	Putnam	3.04	2.10	95	Nodaway	2.5	11.3
2	Wayne	4.9	4.7	49	Howard	3.02	4.75	96	St. Louis	2.5	542.3
3	Dunklin	4.9	10.8	50	Bates	3.01	7.87	97	Franklin	2.5	54.5
4	Pemiscot	4.7	5.7	51	Marion	3.00	13.75	98	Scotland	2.5	2.2
5	Shannon	4.5	3.3	52	Miller	3.00	13.18	99	Osage	2.4	7.3
6	Schuyler	4.3	1.8	53	Monroe	2.99	3.75	100	Cole	2.4	40.8
7	Ozark	4.3	3.4	54	McDonald	2.99	11.56	101	Gasconade	2.4	7.7
8	Carter	4.2	2.4	55	Dade	2.98	3.37	102	Moniteau	2.4	7.3
9	Benton	4.1	7.2	56	Mercer	2.97	1.65	103	Caldwell	2.4	4.3
10	Butler	4.1	17.7	57	St. Louis [City]	2.96	152.89	104	Atchison	2.4	2.5

		<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	Greene	2.4	160.3	35	Dixon	1.94	3.03	82	Wheeler	1.5	0.5
106	Worth	2.3	1.1	36	Hall	1.93	33.17	83	Boone	1.5	3.0
107	Holt	2.3	2.5	37	Thurston	1.92	3.23	84	Grant	1.5	0.4
108	Perry	2.3	9.5	38	Douglas	1.92	309.80	85	Butler	1.5	4.6
109	Christian	2.3	49.0	39	Deuel	1.91	1.00	86	Buffalo	1.5	28.5
110	Boone	2.2	104.1	40	Howard	1.89	3.51	87	Phelps	1.5	5.0
111	St. Charles	2.2	236.4	41	Garden	1.89	1.10	88	Perkins	1.5	1.8
112	Clinton	2.1	11.0	42	Lincoln	1.88	18.35	89	Chase	1.5	2.2
113	Platte	2.0	62.5	43	Nuckolls	1.88	2.44	90	Custer	1.4	6.2
114	Ray	1.8	11.2	44	Seward	1.86	8.98	91	Rock	1.4	0.9
115	Clay	1.7	144.1	45	York	1.85	7.37	92	McPherson	1.4	0.4
				46	Valley	1.84	2.08	93	Kearney	1.3	3.7
				47	Pawnee	1.84	1.47				
	Nebraska	1.9	1062.8	48	Sioux	1.84	0.75		New Mexico	3.5	960.8
1	Blaine	4.2	0.2	49	Washington	1.84	11.65	1	Luna	9.9	10.1
2	Banner	3.4	0.4	50	Nance	1.83	1.93	2	Sierra	5.9	3.8
3	Thomas	2.8	0.4	51	Thayer	1.82	2.69	3	Cibola	4.9	8.3
4	Hitchcock	2.6	1.3	52	Otoe	1.82	8.54	4	Catron	4.8	1.1
5	Hooker	2.5	0.4	53	Boyd	1.82	0.99	5	Torrance	4.7	5.5
6	Loup	2.5	0.4	54	Frontier	1.80	1.51	6	McKinley	4.7	25.0
7	Clay	2.4	3.0	55	Keith	1.80	4.61	7	Quay	4.4	3.0
8	Johnson	2.4	2.0	56	Merrick	1.79	4.22	8	Socorro	4.3	6.2
9	Keya Paha	2.4	0.5	57	Richardson	1.78	4.15	9	Dona Ana	4.3	101.7
10	Brown	2.3	1.4	58	Saunders	1.78	11.67	10	Mora	4.2	2.0
11	Arthur	2.3	0.2	59	Furnas	1.77	2.51	11	San Miguel	4.1	11.3
12	Scotts Bluff	2.3	17.7	60	Cherry	1.77	3.32	12	San Juan	4.0	49.5
13	Sherman	2.2	1.6	61	Fillmore	1.77	3.32	13	Guadalupe	4.0	1.5
14	Burt	2.2	3.5	62	Hamilton	1.77	4.93	14	Chaves	3.8	27.7
15	Webster	2.2	1.7	63	Adams	1.76	17.26	15	Valencia	3.8	31.6
16	Dawson	2.2	13.5	64	Cuming	1.76	4.75	16	Taos	3.8	14.8
17	Gage	2.2	10.8	65	Franklin	1.75	1.57	17	Colfax	3.6	4.7
18	Nemaha	2.1	3.6	66	Lancaster	1.75	183.23	18	Otero	3.4	26.0
19	Morrill	2.1	2.6	67	Sarpy	1.75	101.21	19	De Baca	3.3	0.7
20	Wayne	2.1	5.7	68	Dawes	1.74	5.05	20	Roosevelt	3.3	8.7
21	Dakota	2.1	11.1	69	Antelope	1.74	3.60	21	Rio Arriba	3.3	16.5
22	Pierce	2.1	4.2	70	Garfield	1.72	1.12	22	Sandoval	3.3	69.5
23	Kimball	2.0	1.9	71	Cedar	1.72	4.58	23	Union	3.2	1.6
24	Cheyenne	2.0	4.1	72	Holt	1.66	5.52	24	Lea	3.2	30.3
25	Knox	2.0	4.5	73	Colfax	1.66	5.79	25	Lincoln	3.1	8.8
26	Saline	2.0	7.3	74	Harlan	1.66	1.82	26	Hidalgo	3.1	1.9
27	Box Butte	2.0	5.3	75	Gosper	1.64	1.18	27	Bernalillo	3.0	344.0
28	Madison	2.0	20.0	76	Jefferson	1.62	4.17	28	Harding	3.0	0.3
29	Sheridan	2.0	2.7	77	Greeley	1.59	1.21	29	Grant	3.0	12.0
30	Dodge	2.0	21.0	78	Polk	1.57	2.87	30	Curry	2.8	22.3
31	Red Willow	2.0	5.9	79	Platte	1.57	18.65	31	Santa Fe	2.8	72.4
32	Cass	2.0	13.8	80	Hayes	1.56	0.58	32	Eddy	2.5	32.8
33	Stanton	2.0	3.5	81	Dundy	1.56	1.15	33	Los Alamos	2.0	11.0
34	Logan	2.0	0.5								

Oklahoma				Kansas				Wyoming			
		<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>
	Oklahoma	2.7	1922.7	47	Garvin	2.1	12.8	15	Goshen	2.4	6.5
1	Latimer	4.5	3.1	48	Logan	2.1	24.2	16	Hot Springs	2.3	2.3
2	Tillman	4.2	3.0	49	Beckham	2.1	10.2	17	Albany	2.3	22.1
3	McIntosh	4.0	7.5	50	Pontotoc	2.1	19.9	18	Campbell	2.1	23.1
4	McCurtain	3.6	16.5	51	Harper	2.1	1.9	19	Crook	2.0	3.9
5	Seminole	3.5	9.5	52	Ottawa	2.0	15.6	20	Converse	2.0	7.9
6	Haskell	3.4	4.2	53	Major	2.0	3.9	21	Weston	1.8	3.9
7	Pushmataha	3.2	4.7	54	Grady	2.0	28.3	22	Niobrara	1.7	1.2
8	Okmulgee	3.2	16.0	55	Woodward	2.0	9.0	23	Teton	1.5	17.5
9	Pittsburg	3.1	16.4	56	Noble	1.9	6.1				
10	Okfuskee	3.0	4.6	57	Tulsa	1.9	334.1				
11	Coal	3.0	2.4	58	Rogers	1.9	46.8				
12	Choctaw	2.9	6.1	59	Custer	1.9	15.5				
13	Le Flore	2.9	20.1	60	Love	1.9	6.1				
14	Adair	2.7	8.9	61	Payne	1.9	40.0				
15	Hughes	2.7	5.2	62	Oklahoma	1.9	408.9				
16	Kiowa	2.7	3.8	63	Harmon	1.8	1.3				
17	Jefferson	2.7	2.6	64	McClain	1.8	21.7				
18	Pawnee	2.7	7.6	65	Texas	1.8	12.3				
19	Comanche	2.7	48.4	66	Canadian	1.7	83.0				
20	Johnston	2.6	4.2	67	Beaver	1.6	2.8				
21	Greer	2.6	1.9	68	Cleveland	1.6	152.7				
22	Pottawatomie	2.6	33.8	69	Kingfisher	1.6	9.3				
23	Atoka	2.6	5.2	70	Cotton	1.6	2.7				
24	Muskogee	2.6	29.4	71	Roger Mills	1.5	1.9				
25	Osage	2.5	21.1	72	Ellis	1.5	2.2				
26	Stephens	2.5	19.7	73	Dewey	1.5	3.1				
27	Nowata	2.5	4.8	74	Blaine	1.3	4.5				
28	Delaware	2.5	20.4	75	Woods	1.2	4.5				
29	Cherokee	2.5	20.8	76	Grant	1.1	2.8				
30	Sequoyah	2.4	17.2	77	Cimarron	1.1	1.7				
31	Carter	2.4	22.0								
32	Mayes	2.4	20.4		Wyoming	3.3	289.3				
33	Lincoln	2.4	16.8	1	Fremont	3.1	19.3				
34	Marshall	2.4	7.5	2	Big Horn	3.1	5.2				
35	Kay	2.4	18.9	3	Carbon	3.1	7.3				
36	Caddo	2.3	12.0	4	Washakie	3.0	3.9				
37	Jackson	2.3	11.0	5	Sublette	3.0	3.9				
38	Wagoner	2.3	40.3	6	Sweetwater	2.8	19.9				
39	Craig	2.3	6.0	7	Park	2.7	15.9				
40	Washington	2.2	22.7	8	Uinta	2.7	9.2				
41	Murray	2.2	6.3	9	Lincoln	2.6	9.8				
42	Creek	2.2	32.2	10	Johnson	2.6	4.4				
43	Washita	2.2	5.5	11	Laramie	2.5	50.3				
44	Garfield	2.2	27.0	12	Platte	2.5	4.4				
45	Bryan	2.1	24.0	13	Natrona	2.5	39.9				
46	Alfalfa	2.1	2.8	14	Sheridan	2.4	16.4				

Source: Bureau of Labor Statistics, Haver Analytics

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

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Jobs (Thousands)	156204	2909.9	1442.5	2991.9	1046.5	874.7	1727.1	293.5
Change from Last Year (Thousands)	3792	42.4	31.9	59.8	23.8	32.1	33.9	10.4
% Change from Last Year	2.49%	1.48%	2.26%	2.04%	2.33%	3.81%	2.00%	3.67%
Share of U.S. Employment	-	1.86%	0.92%	1.92%	0.67%	0.56%	1.11%	0.19%

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

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Construction	2.56%	-0.82%	4.17%	-1.29%	7.84%	4.87%	4.44%	5.66%
Mining & Logging	5.77%	7.21%	4.92%	4.55%	0.00%	16.91%	4.25%	5.52%
Manufacturing	1.33%	1.76%	0.65%	3.48%	2.99%	1.73%	2.72%	4.95%
Wholesale Trade	1.35%	-2.86%	4.00%	2.87%	4.98%	-3.43%	1.93%	-3.90%
Retail Trade	0.46%	-0.11%	-0.07%	0.66%	-0.86%	-0.43%	0.43%	0.33%
Transportation & Warehousing	0.68%	-2.26%	1.20%	0.78%	2.65%	0.67%	0.45%	3.42%
Information	0.19%	-4.39%	-0.55%	-1.86%	1.11%	1.89%	1.13%	3.23%
Financial Activities	1.12%	-5.07%	1.86%	0.65%	-1.83%	-2.29%	1.60%	0.88%
Professional & Business Services	2.09%	2.04%	2.06%	2.64%	-3.27%	3.66%	-0.10%	4.43%
Educational & Health Services	4.22%	0.82%	4.30%	1.13%	3.79%	4.56%	2.43%	6.62%
Leisure & Hospitality	5.08%	7.40%	5.70%	5.90%	6.54%	6.29%	4.57%	5.61%
Other Services	3.18%	1.29%	1.00%	5.38%	7.08%	1.07%	1.05%	4.43%
Government	2.71%	4.35%	1.87%	1.36%	2.64%	5.81%	2.54%	2.54%
Federal Government	2.21%	2.26%	3.91%	2.38%	4.27%	1.72%	3.75%	4.00%
State Government	2.99%	0.46%	2.28%	0.39%	2.49%	3.56%	-0.76%	-0.70%
Local Government	2.72%	6.67%	1.46%	1.53%	2.46%	8.30%	3.45%	3.33%

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

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Size of Labor Force (Thousands)	166951	3249.065	1522.4	3120.255	1062.783	960.838	1922.734	298.984
Change from Last Year (Thousands)	2949	44.985	15.771	62.66	2.657	13.267	34.015	6.999
% Change from Last year	1.80%	1.40%	1.05%	2.05%	0.25%	1.40%	1.80%	2.40%
Share of U.S. Labor Force	-	1.95%	0.91%	1.87%	0.64%	0.58%	1.15%	0.18%
Labor Force Participation Rate	62.60%	68.70%	66.80%	63.60%	69.50%	57.00%	61.40%	64.70%
Unemployment Rate	3.60%	2.80%	2.80%	2.60%	1.90%	3.50%	2.70%	3.10%
Total Employed	160994	3157.505	1479.092	3038.693	1042.325	926.978	1870.674	289.707
Total Unemployed	5957	91.56	43.308	81.562	20.458	33.86	52.06	9.277
Initial Claims (Wkly avg)	254145	2732	1630	3513	728	733	1198	314
Change from Last Year	38522	342	355	-549	98	15	-266	-45
Change from Last Month	20294	-338	291	179	3	-20	-175	-14

Source: Bureau of Labor Statistics, Haver Analytics

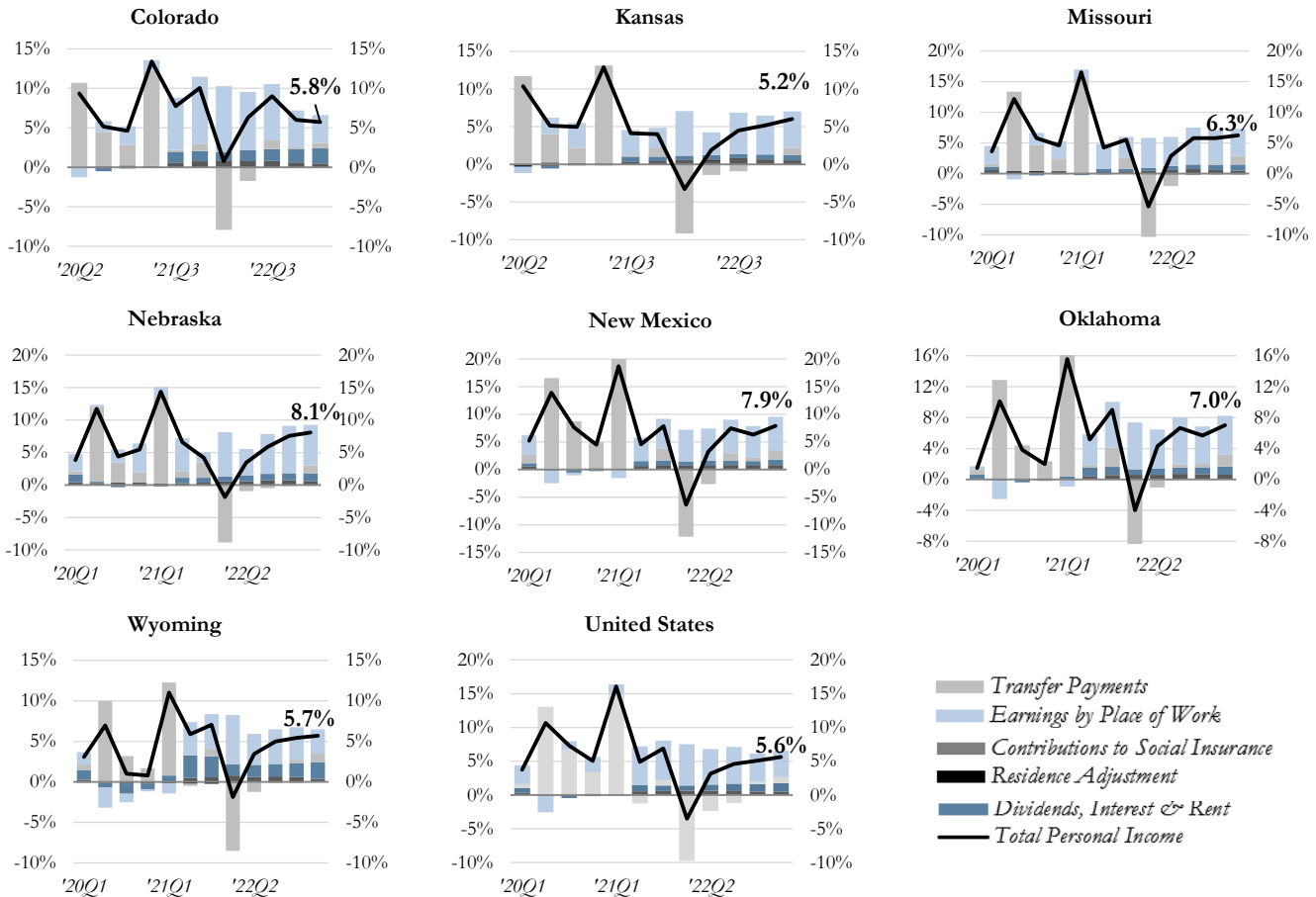
Nominal Personal Income
Percent Change Year-over-Year, as of March 2023

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Total Personal Income	5.63%	5.75%	6.02%	6.25%	8.09%	7.92%	7.00%	5.69%
Earnings by Place of Work	5.47%	4.87%	6.81%	6.24%	8.61%	9.61%	7.52%	4.73%
Social Insurance Contributions*	-5.88%	-5.76%	-6.30%	-6.12%	-6.65%	-10.32%	-8.62%	-5.07%
Residence Adjustment	-2.72%	5.20%	5.05%	6.10%	7.64%	-9.14%	3.22%	2.96%
Dividends, Interest & Rent	7.05%	9.41%	3.95%	5.37%	6.46%	5.49%	5.67%	6.56%
Transfer Payments	4.88%	4.89%	5.13%	7.03%	7.06%	6.40%	7.13%	7.51%

Share of Personal Income

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Total Personal Income								
Earnings by Place of Work	70.6%	72.0%	71.9%	70.8%	72.9%	63.9%	67.1%	62.6%
Social Insurance Contributions*	-7.7%	-7.5%	8.0%	7.9%	8.0%	7.9%	7.2%	7.6%
Residence Adjustment	16.7%	0.4%	0.9%	-1.7%	-1.1%	0.2%	0.3%	-0.9%
Dividends, Interest & Rent	19.1%	21.6%	18.1%	19.6%	19.6%	17.6%	18.5%	30.7%
Transfer Payments	18.0%	13.6%	17.0%	20.8%	16.6%	26.3%	21.2%	15.1%

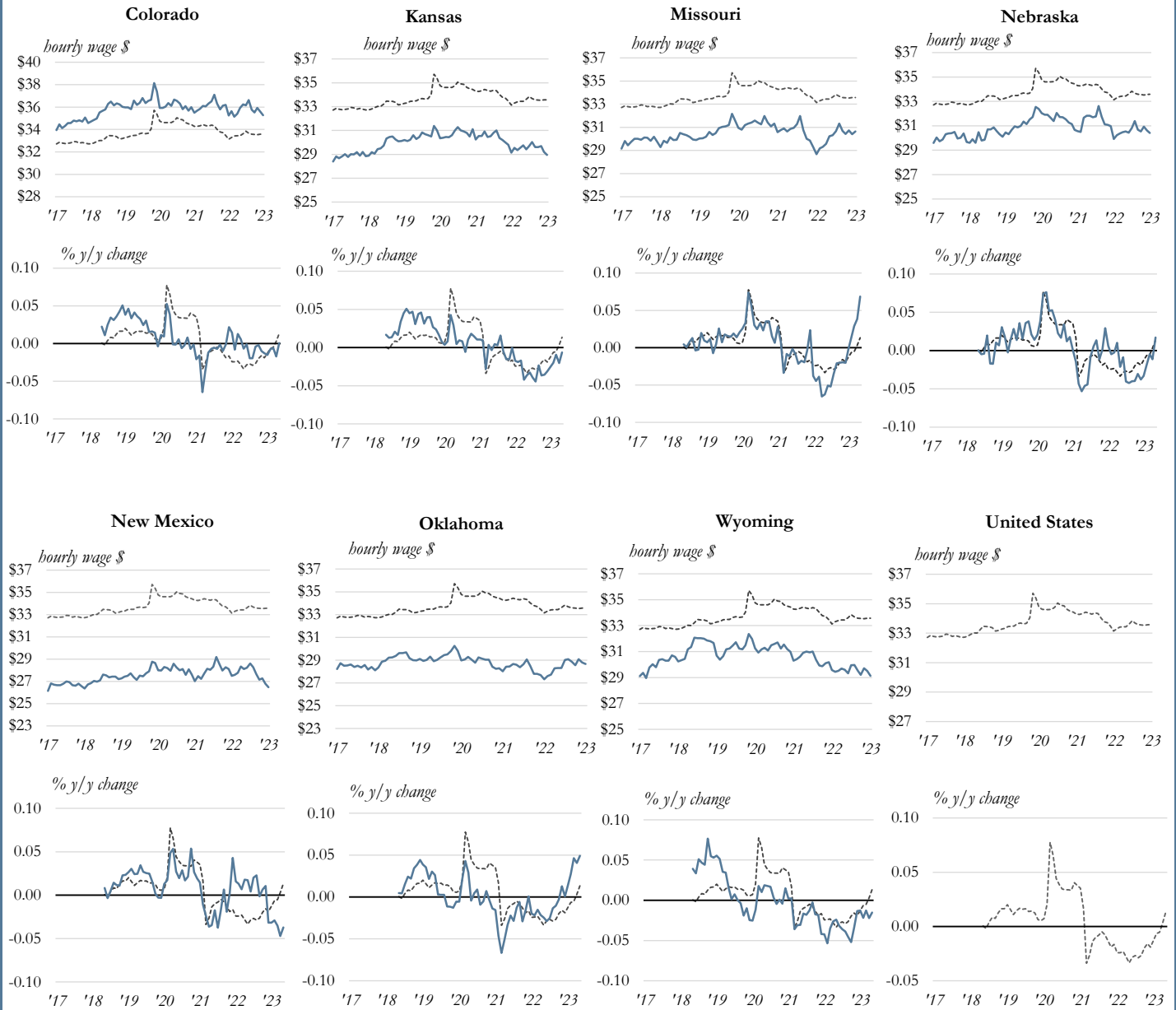
Contributions to Percent Change Year-over-Year, Seasonally Adjusted



Source: Bureau of Economic Analysis/Haver Analytics

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

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Average Hourly Wage	\$33.58	\$35.27	\$28.95	\$30.64	\$30.42	\$26.47	\$28.66	\$29.12
<i>Real change from:</i>								
Last Month	0.04%	-0.88%	-0.84%	0.80%	-0.68%	-1.18%	-0.50%	-1.30%
Last Year	1.34%	0.07%	-0.65%	6.85%	1.70%	-3.72%	4.91%	-1.53%



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

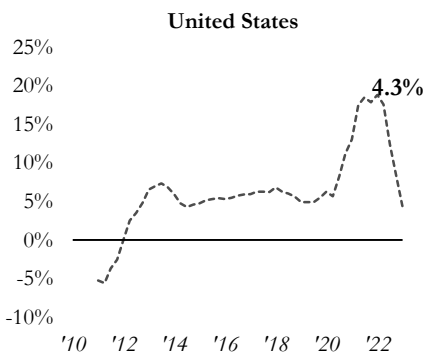
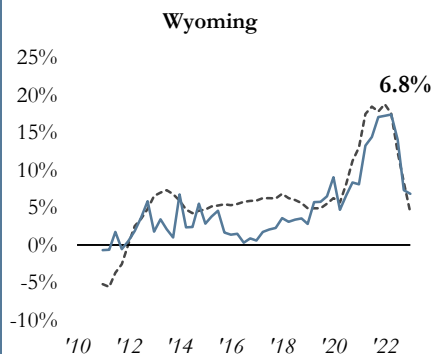
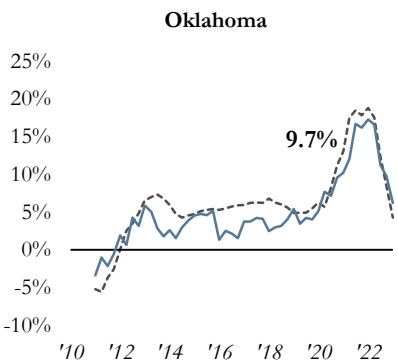
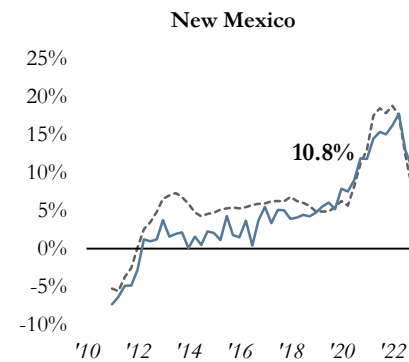
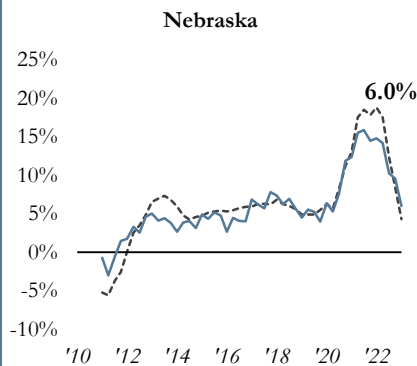
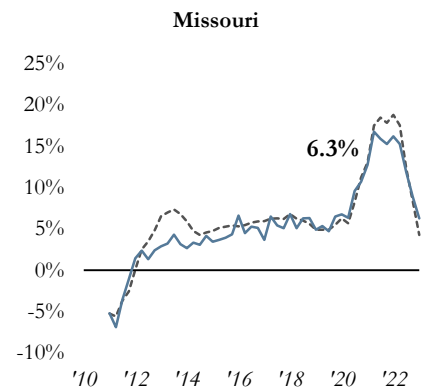
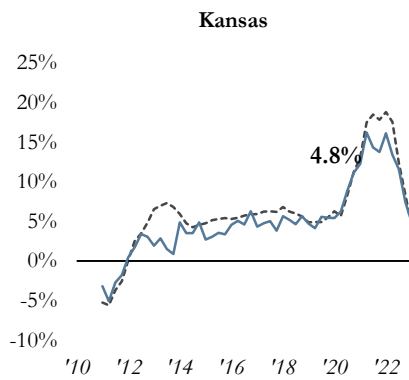
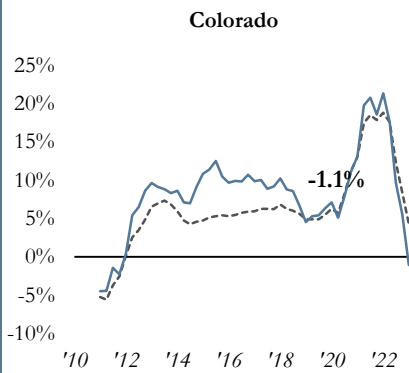
Housing Indices

March 2023	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
FHFA Home Price*	4.28%	-1.07%	4.82%	6.26%	5.99%	7.22%	6.24%	6.81%
<i>Last Year</i>	18.79%	21.31%	16.11%	16.18%	14.79%	16.22%	17.26%	17.25%
Rental Vacancy Rates	6.40%	3.80%	8.90%	8.70%	5.80%	4.80%	8.50%	3.00%
<i>Last Year</i>	5.80%	3.40%	8.80%	3.70%	5.60%	5.40%	8.50%	9.20%
Housing Permits*	-17.47%	-24.61%	-29.91%	-23.75%	-34.15%	-27.74%	-23.73%	-44.09%
<i>Single Family</i>	-20.88%	-35.16%	-22.15%	-13.65%	-20.80%	-24.55%	-23.89%	-43.86%
<i>Multifamily</i>	-11.6%	-12.9%	-39.7%	-36.6%	-45.5%	-40.5%	-23.0%	-45.6%

*year-over-year percent change

Housing Price Growth

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



*Grey dashed line represents United States

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