

THE *Tenth District* ECONOMIC DATABOOK

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



MAY 11, 2023

FEDERAL RESERVE BANK of KANSAS CITY

SUMMARY OF CURRENT TENTH DISTRICT ECONOMIC CONDITIONS

The Tenth District economy contracted slightly during the first quarter of 2023. Despite slowing economic activity, labor market conditions remained tight overall. The District unemployment rate ended the quarter at 2.8%, below the national average of 3.5%. The District added 31,000 jobs, and roughly 80,000 workers entered the labor force over the quarter. However, some industries experienced job losses — most notably in the information, finance and real estate, transportation and wholesale trade sectors — some of which can be attributed to the region's exposure to recent layoffs at tech companies. Nominal incomes increased 6.1% from last year, however, real personal income remained relatively unchanged due to inflation. Activity in the housing market continued to soften. Housing prices increased 7.5% in the fourth quarter of 2022, continuing to decelerate from historically high growth. Permitting activity declined by 31.5% and 23.7% year-over-year in March for both single family and multifamily construction, respectively. Energy activity also declined moderately, as a total of 12 rigs came offline over the first quarter.

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.

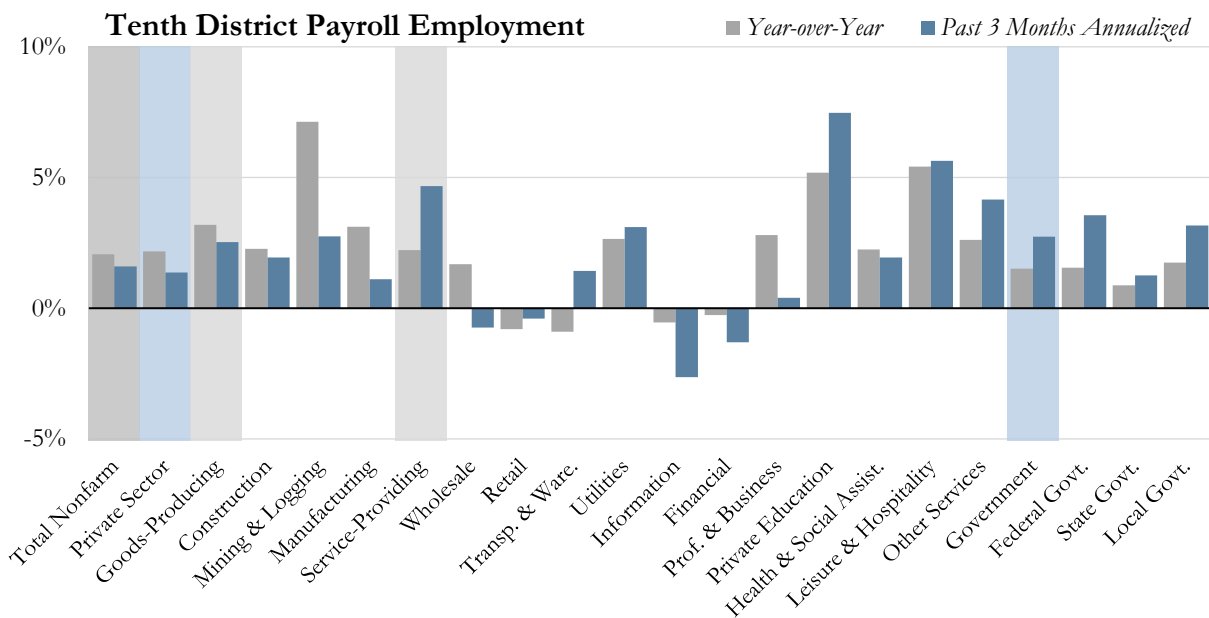


The Federal Reserve Bank of Kansas City's headquarters is located at 1 Memorial Drive in the heart of Kansas City, Missouri. The Federal Reserve Bank of Kansas City serves the Tenth Federal Reserve District, which includes Colorado, Kansas, western Missouri, Nebraska, northern New Mexico, Oklahoma and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

Tenth District Payroll Employment

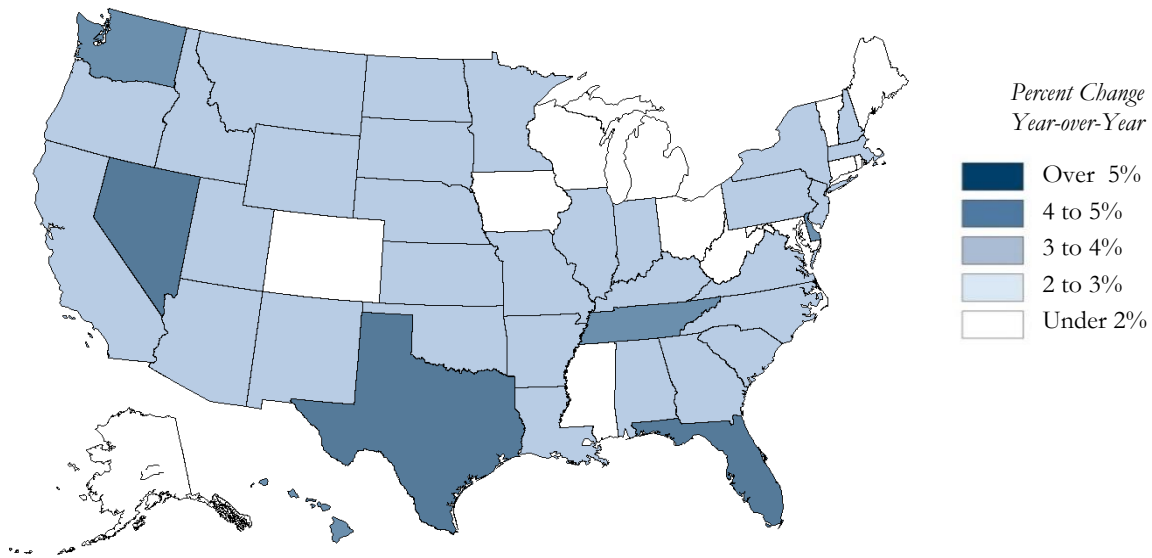
Seasonally Adjusted, as of March 2023

	<i>Number of Jobs (Thousands)</i>	<i>Jobs Gained Year-over-Year (Thousands)</i>	<i>Share of Employment</i>
Total Nonfarm	11,218	227	100.0%
Private Sector	9,304	198	82.9%
<i>Goods-Producing</i>	1,605	50	14.3%
Construction	604	13	5.4%
Mining & Logging	104	7	0.9%
Manufacturing	898	27	8.0%
<i>Service-Providing</i>	7,727	168	68.9%
Wholesale Trade	427	7	3.8%
Retail Trade	1,127	-9	10.0%
Transportation & Warehousing	450	-4	4.0%
Utilities	39	1	0.3%
Information	193	-1	1.7%
Financial Activities	637	-2	5.7%
Professional & Business Services	1,534	42	13.7%
Private Educational Services	177	9	1.6%
Healthcare & Social Assistance	1,457	32	13.0%
Leisure & Hospitality	1,209	62	10.8%
Other Services	444	11	4.0%
Government	1,915	29	17.1%
Federal Government	243	4	2.2%
State Government	471	4	4.2%
Local Government	1,201	21	10.7%



Source: Bureau of Labor Statistics/Haver Analytics

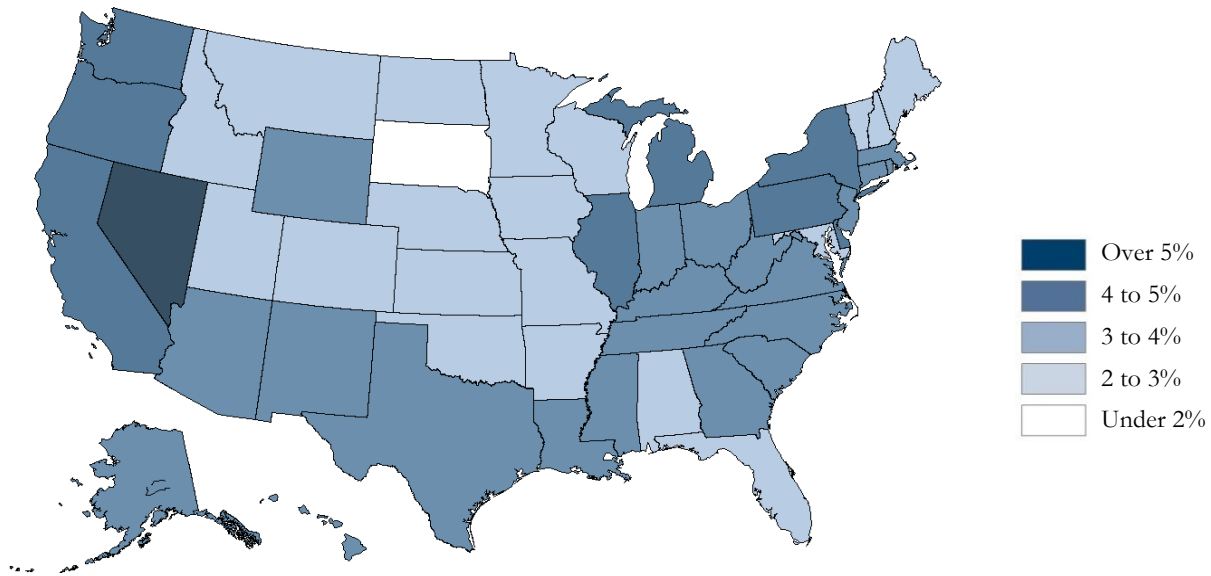
Total Nonfarm Payroll Employment
Seasonally Adjusted, as of March 2023



		<i>Percent Change Year-over-Year</i>			<i>Percent Change Year-over-Year</i>
	United States	2.7%	25	Indiana	2.4%
	Tenth District	2.1	26	Nebraska	2.3
1	Nevada	5.0	27	Minnesota	2.2
2	Florida	4.5	28	Arizona	2.2
3	Texas	4.3	29	Alabama	2.2
4	Hawaii	3.8	30	Illinois	2.2
5	Washington	3.2	31	South Dakota	2.2
6	Delaware	3.0	32	North Dakota	2.1
7	Tennessee	3.0	33	Missouri	2.1
8	Idaho	3.0	34	Louisiana	2.1
9	Massachusetts	2.8	35	Wyoming	2.0
10	New York	2.8	36	New Jersey	2.0
11	New Mexico	2.8	37	Montana	2.0
12	Georgia	2.8	38	Alaska	2.0
13	Oregon	2.8	39	Michigan	1.7
14	Utah	2.8	40	Iowa	1.7
15	North Carolina	2.8	41	Vermont	1.7
16	South Carolina	2.7	42	Rhode Island	1.6
17	Pennsylvania	2.7	43	Ohio	1.5
18	Kansas	2.6	44	Maine	1.5
19	Kentucky	2.6	45	Wisconsin	1.4
20	Virginia	2.5	46	Connecticut	1.3
21	California	2.5	47	Maryland	1.3
22	Oklahoma	2.5	48	Mississippi	1.3
23	Arkansas	2.5	49	Colorado	1.2
24	New Hampshire	2.4	50	West Virginia	0.3

Source: Bureau of Labor Statistics/Haver Analytics

Unemployment Rates
Seasonally Adjusted, as of March 2023

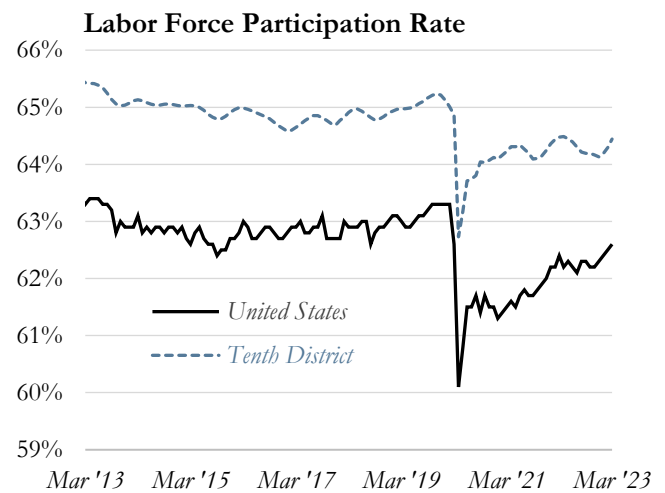
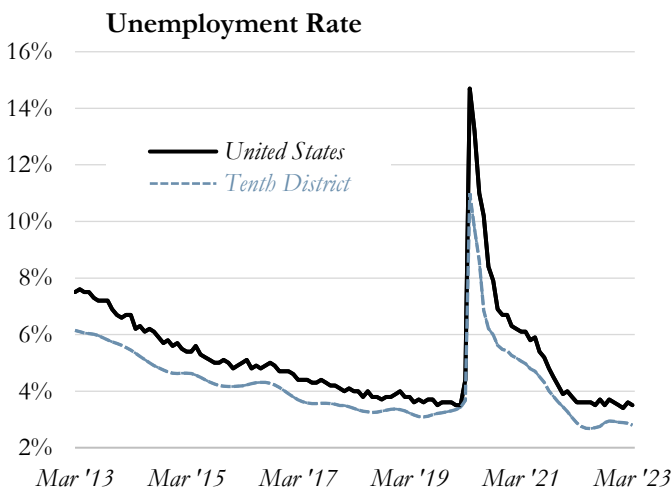
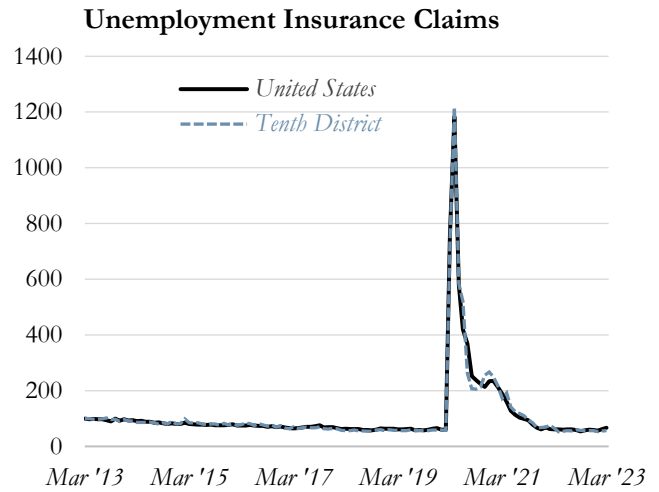
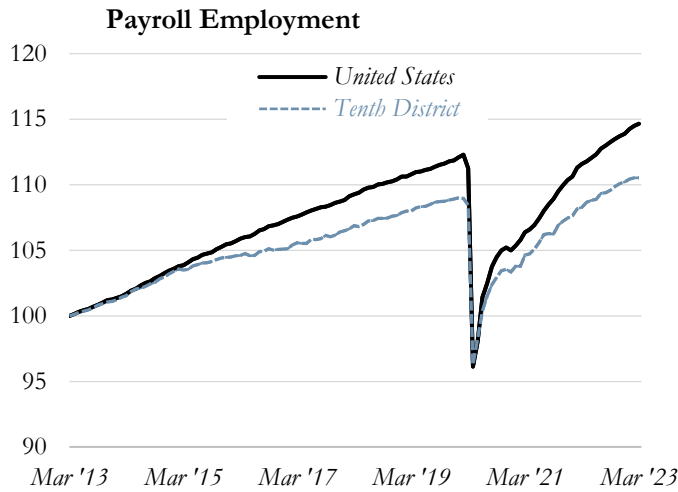


<i>Percent Unemployed</i>			<i>Percent Unemployed</i>		
	United States	3.5%	24	Tennessee	3.4%
	Tenth District	2.8	26	South Carolina	3.2
1	Nevada	5.5	26	Virginia	3.2
2	Washington	4.5	28	Rhode Island	3.1
3	Illinois	4.4	28	Indiana	3.1
3	Oregon	4.4	28	Georgia	3.1
3	Delaware	4.4	31	Arkansas	3.0
3	California	4.4	31	Oklahoma	3.0
7	Pennsylvania	4.2	33	Kansas	2.9
8	New York	4.1	34	Colorado	2.8
8	Michigan	4.1	34	Iowa	2.8
10	Connecticut	4.0	34	Minnesota	2.8
10	Texas	4.0	37	Maryland	2.7
12	Ohio	3.8	37	Vermont	2.7
12	Kentucky	3.8	39	Maine	2.6
14	Alaska	3.7	39	Idaho	2.6
14	Wyoming	3.7	39	Florida	2.6
16	Louisiana	3.6	42	Wisconsin	2.5
17	Arizona	3.5	42	Missouri	2.5
17	Mississippi	3.5	44	New Hampshire	2.4
17	New Mexico	3.5	44	Utah	2.4
17	North Carolina	3.5	46	Montana	2.3
17	New Jersey	3.5	46	Alabama	2.3
17	Massachusetts	3.5	48	Nebraska	2.1
17	Hawaii	3.5	48	North Dakota	2.1
24	West Virginia	3.4	50	South Dakota	1.9

Source: Bureau of Labor Statistics/Haver Analytics

Employment & Labor Force Dynamics

Ten-Year Index of Growth, Seasonally Adjusted



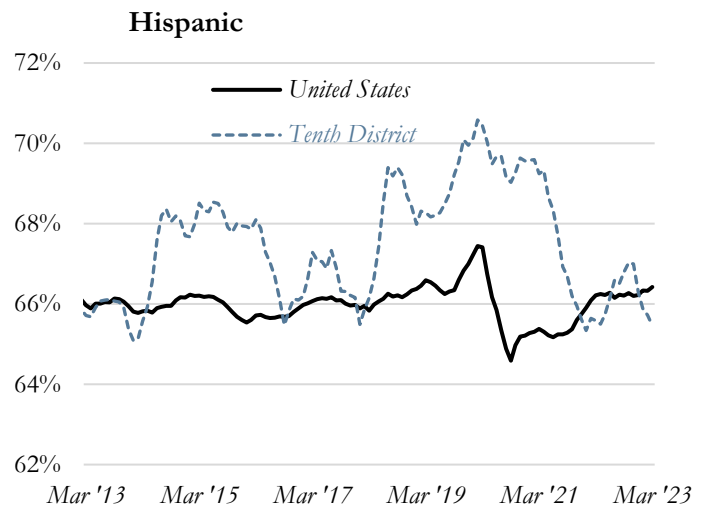
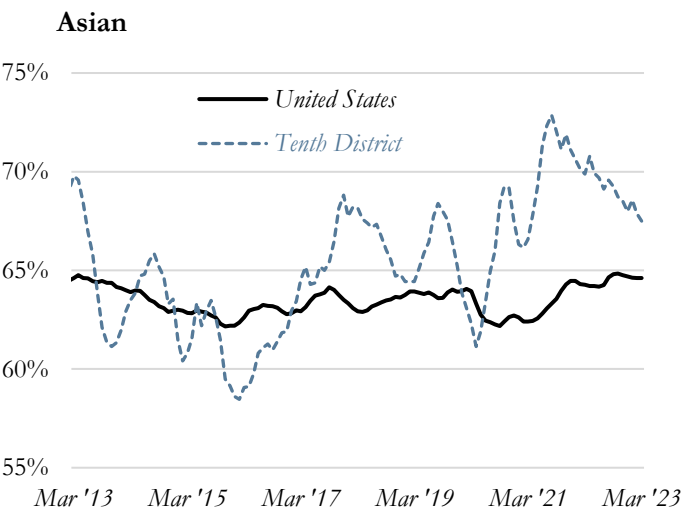
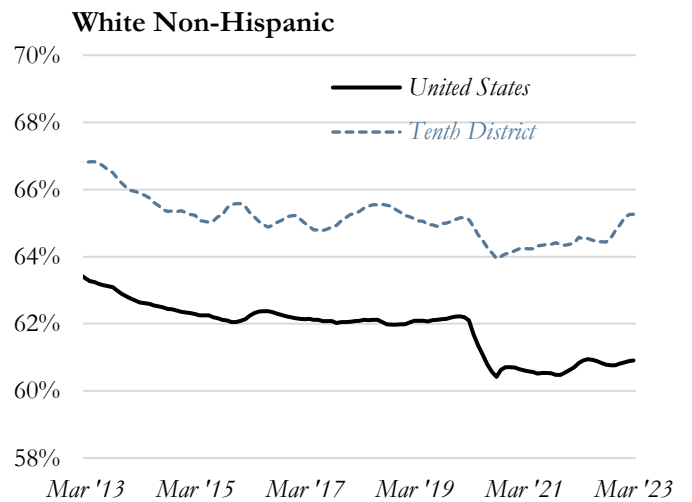
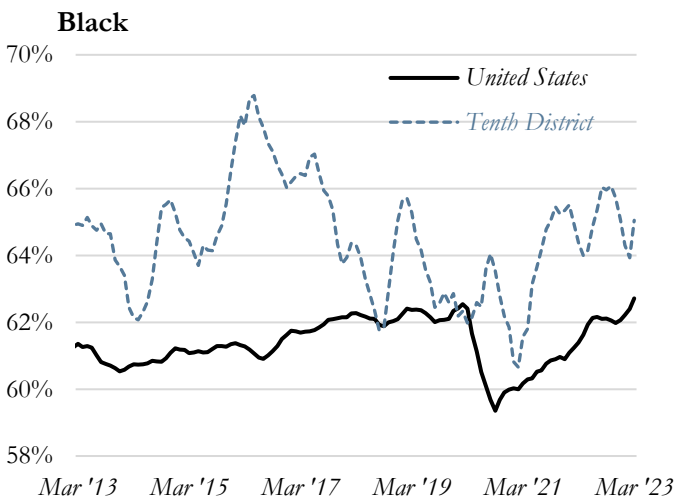
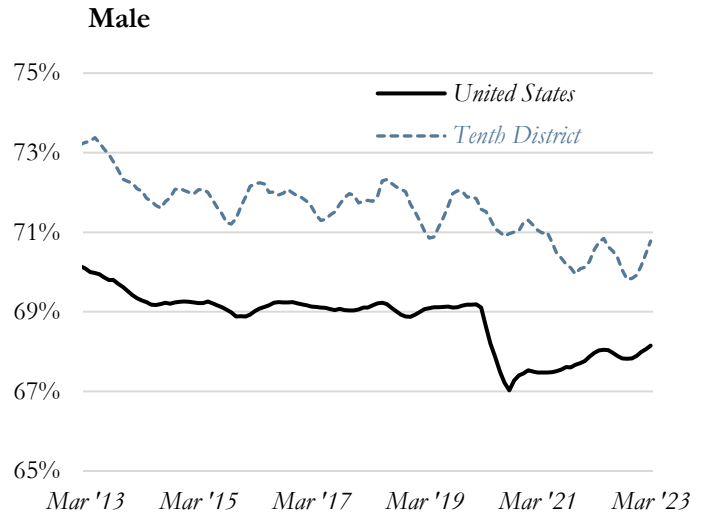
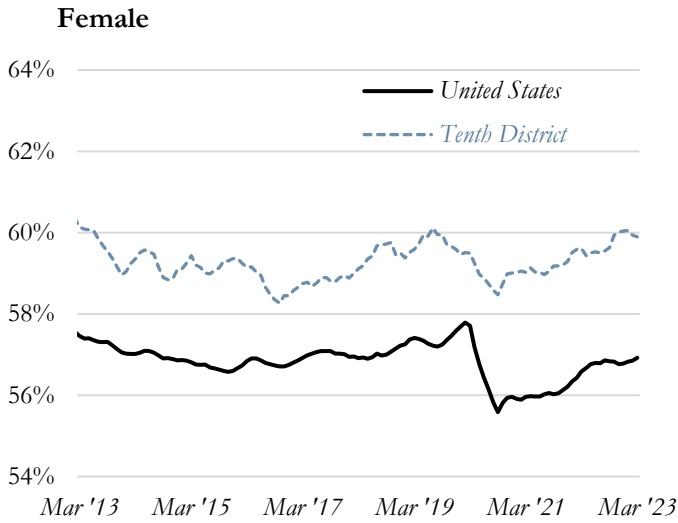
Mar-23	Unemployment Rate		Labor Force Participation Rate	
	United States	Tenth District	United States	Tenth District
Total	3.5%	2.8%	62.6%	64.4%
<i>Gender:</i>				
Female*	3.5%	2.6%	56.9%	59.9%
Male*	3.7%	3.1%	68.1%	70.8%
<i>Race/ethnicity:</i>				
Black*	5.6%	5.6%	62.7%	65.0%
White Non-Hispanic*	2.9%	2.4%	60.9%	65.3%
Asian*	2.7%	5.1%	64.6%	67.5%
Hispanic*	4.5%	4.1%	66.4%	65.5%

*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

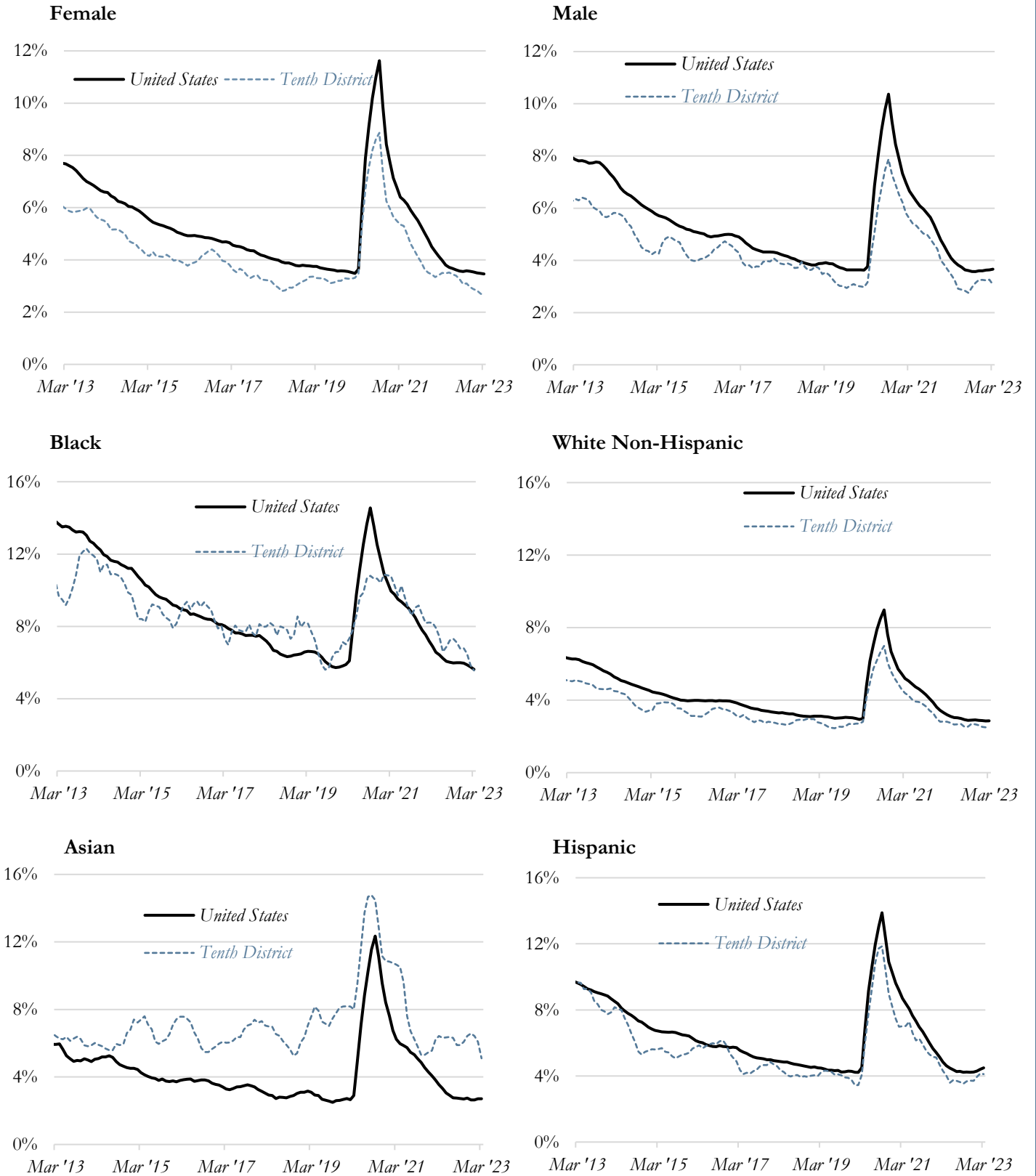
Seasonally Adjusted, 6-Month Moving Average



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

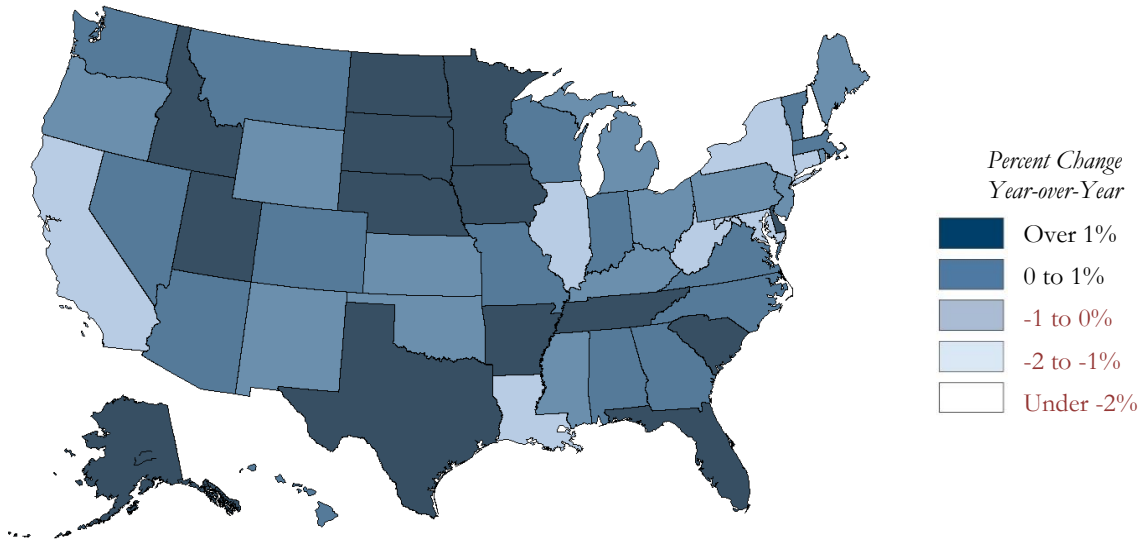
Unemployment Rate by Demographic Group

Seasonally Adjusted, 6-Month Moving Average



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

Real Personal Income
Seasonally Adjusted, as of 2022Q4

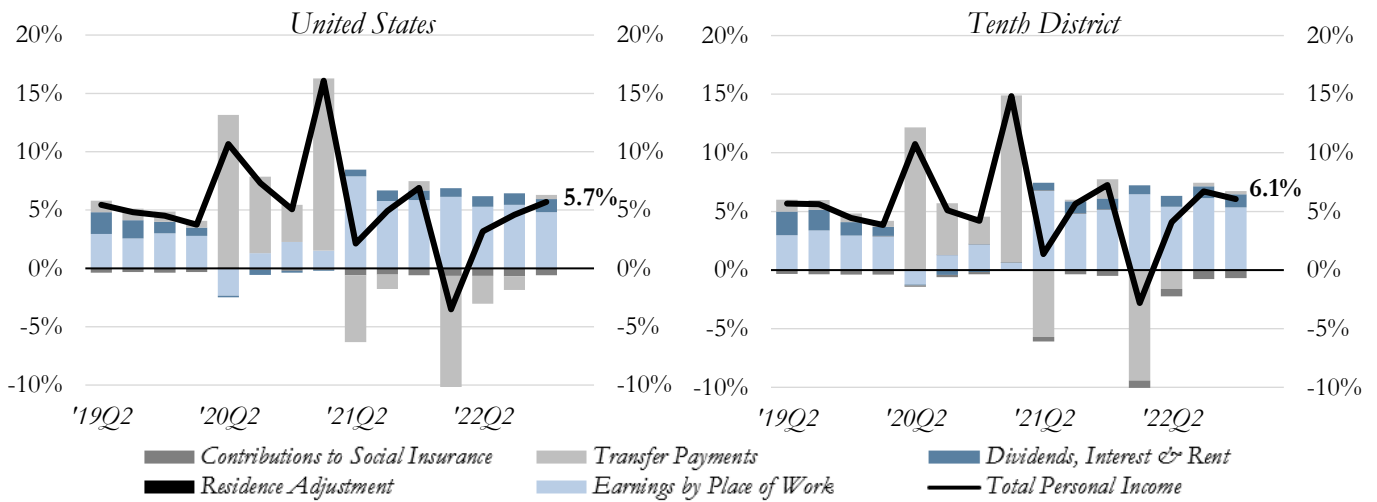


	<i>Percent Change Year-over-Year</i>	<i>Per Capita Personal Income</i>			<i>Percent Change Year-over-Year</i>	<i>Per Capita Personal Income</i>	
United States	0.0%	\$66,944	25	Vermont	0.3%	\$64,474	
Tenth District	0.3	50,268	26	North Carolina	0.2	58,383	
1	Idaho	3.7	56,157	27	Colorado	0.2	75,206
2	North Dakota	2.7	67,827	28	Wisconsin	0.1	62,669
3	Alaska	2.6	70,838	29	Massachusetts	0.1	87,655
4	Texas	2.1	63,492	30	Kansas	0.0	61,542
5	Arkansas	1.9	53,169	31	New Mexico	-0.1	52,500
6	Iowa	1.9	60,065	32	Oklahoma	-0.3	56,083
7	Delaware	1.8	62,882	33	Wyoming	-0.4	72,699
8	South Carolina	1.7	54,627	34	Maine	-0.4	60,275
9	Florida	1.6	65,209	35	Ohio	-0.5	59,043
10	Nebraska	1.5	64,641	36	Pennsylvania	-0.7	66,580
11	Utah	1.5	59,444	37	New Jersey	-0.7	80,098
12	Tennessee	1.4	59,611	38	Mississippi	-0.9	47,172
13	South Dakota	1.1	66,567	39	Rhode Island	-0.9	66,679
14	Minnesota	1.1	69,740	40	Michigan	-0.9	57,739
15	Missouri	1.0	57,990	41	Kentucky	-0.9	53,045
16	Nevada	0.9	62,935	42	Oregon	-0.9	64,073
17	Georgia	0.8	58,249	43	Illinois	-1.0	70,301
18	Indiana	0.8	59,348	44	New York	-1.1	80,064
19	Montana	0.6	58,726	45	Maryland	-1.2	72,143
20	Virginia	0.5	69,925	46	Connecticut	-1.3	86,195
21	Alabama	0.4	51,891	47	California	-1.5	79,641
22	Hawaii	0.3	63,342	48	Louisiana	-1.7	55,858
23	Arizona	0.3	57,909	49	West Virginia	-1.8	50,079
24	Washington	0.3	77,505	50	New Hampshire	-2.7	76,033

Source: Bureau of Economic Analysis/Haver Analytics

Nominal Personal Income

Contributions to Percent Change, Seasonally Adjusted as of 2022Q4

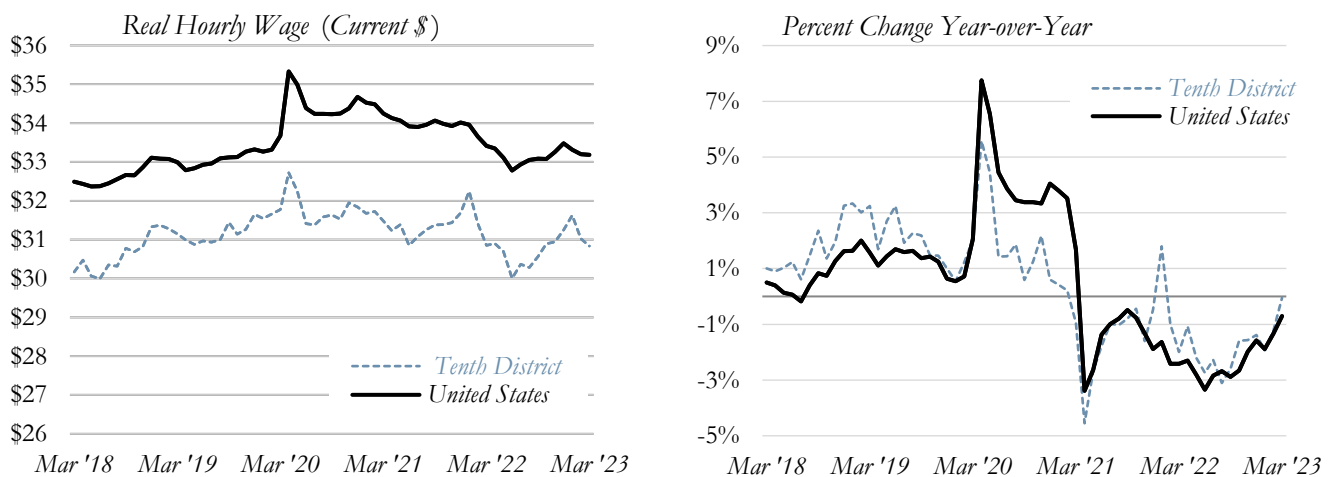


Q4-22	Percent Change Year-Over-Year		Share of Personal Income	
	United States	Tenth District	United States	Tenth District
Total Personal Income	5.7%	6.1%		
Earnings by Place of Work	6.9%	7.7%	70.9%	70.5%
Social Insurance Contributions*	-7.9%	-8.6%	7.7%	7.7%
Residence Adjustment	-3.4%	10.8%	16.8%	-0.3%
Dividends, Interest and Rent	5.9%	5.6%	18.9%	19.7%
Transfer Payments	1.8%	1.4%	17.9%	17.8%

*Subtracted from personal income.

Real Average Hourly Wage

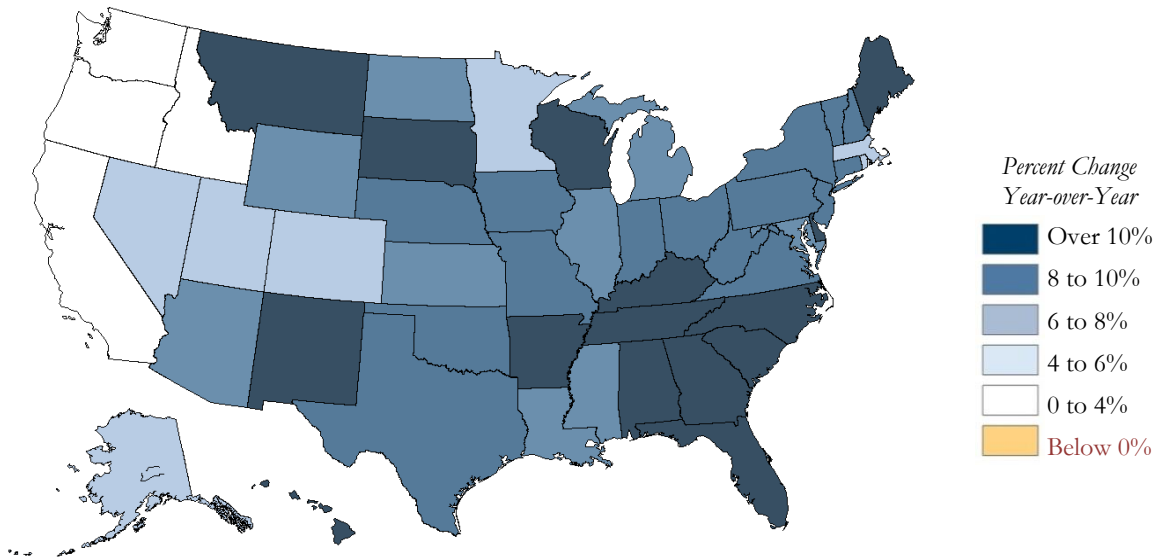
Seasonally Adjusted as of March 2023



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

FHFA Purchase-Only Home Price Index

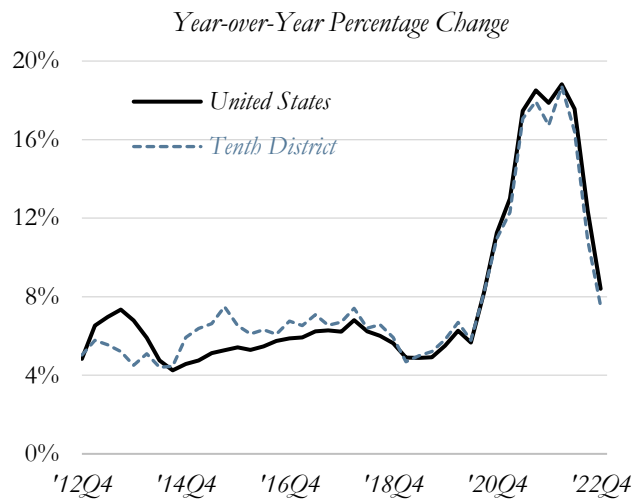
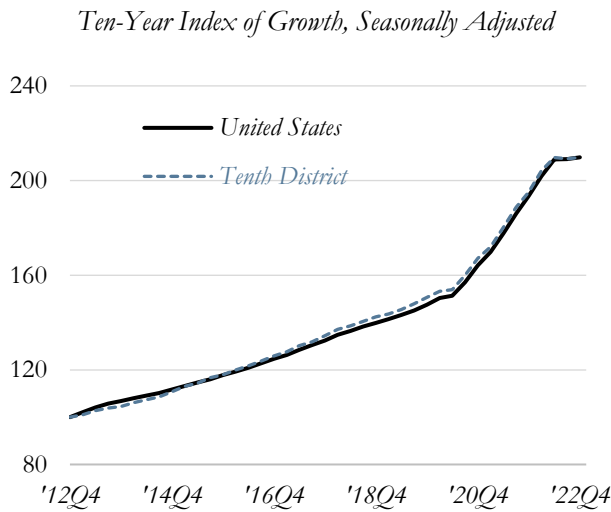
Seasonally Adjusted, as of 2022Q4



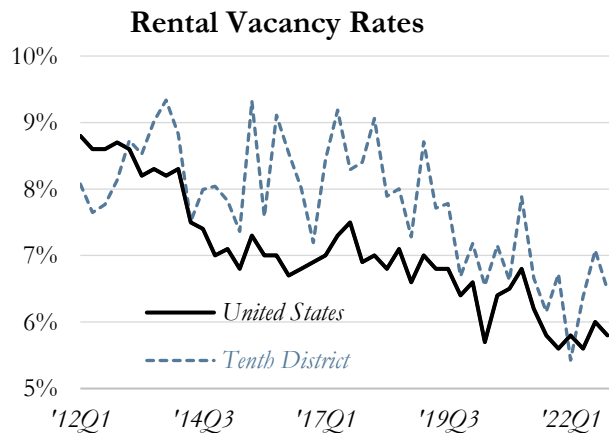
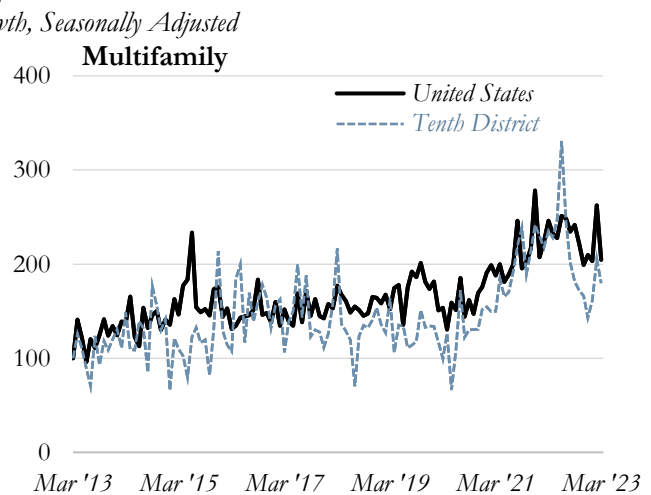
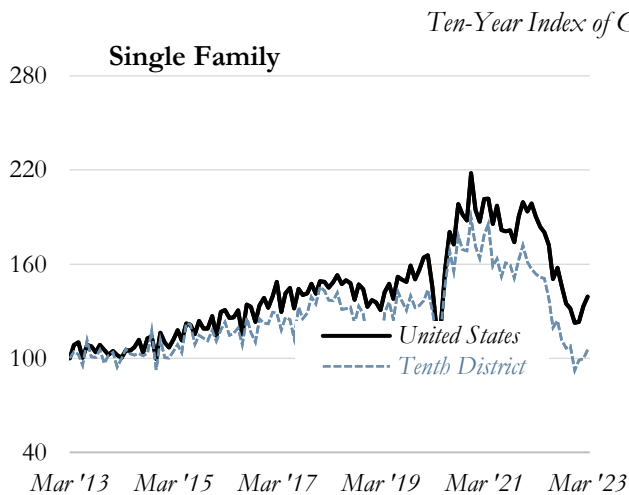
Percent Change Year-over-Year			Percent Change Year-over-Year		
	United States	8.4%	40	Rhode Island	6.0%
	Tenth District	7.5	26	New York	8.8
1	Florida	15.2	8	Delaware	11.9
3	South Carolina	12.9	16	Oklahoma	9.8
6	Tennessee	12.0	22	Connecticut	9.4
2	North Carolina	13.4	20	Iowa	9.5
9	Georgia	11.3	17	Virginia	9.8
31	Mississippi	7.7	47	Washington	3.7
10	Arkansas	10.6	46	Utah	4.1
14	South Dakota	10.1	35	Michigan	6.7
28	Vermont	8.6	45	Nevada	4.2
13	Alabama	10.3	41	Colorado	5.7
4	Hawaii	12.8	21	Nebraska	9.5
5	Maine	12.2	30	Pennsylvania	8.1
33	Wyoming	7.3	34	Illinois	7.0
37	Arizona	6.3	12	Kentucky	10.3
18	Texas	9.7	24	West Virginia	9.1
7	Montana	11.9	42	Alaska	5.6
29	New Jersey	8.3	49	Idaho	3.1
11	New Mexico	10.4	38	North Dakota	6.2
23	New Hampshire	9.2	36	Maryland	6.6
19	Indiana	9.5	43	Massachusetts	5.5
25	Missouri	8.9	39	Louisiana	6.0
32	Kansas	7.6	44	Minnesota	5.0
15	Wisconsin	10.0	50	California	2.3
27	Ohio	8.7	48	Oregon	3.6

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

FHFA Purchase-Only Home Price Index



Housing Permits



Summary Statistics		
	United States	Tenth District
Prices *	8.4%	7.5%
Vacancy Rates	5.8%	6.5%
Permits (Year-to-date)*	-22.97%	-28.3%
<i>Single Family</i>	-27.0%	-31.5%
<i>Multi family</i>	-16.7%	-23.7%

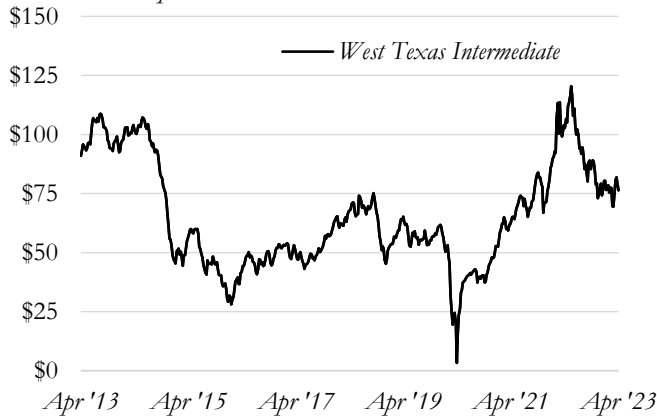
*Percent change year-over-year.

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

Spot Prices

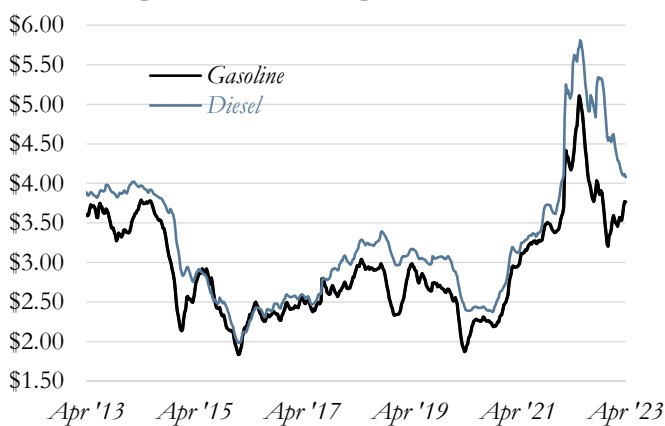
Crude Oil

Price per Barrel



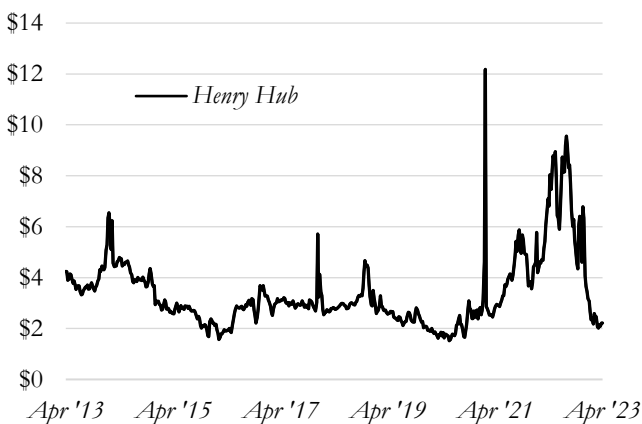
Gasoline and Diesel

Price per Gallon at the Pump



Natural Gas

Price per Million British Thermal Units (Btu)

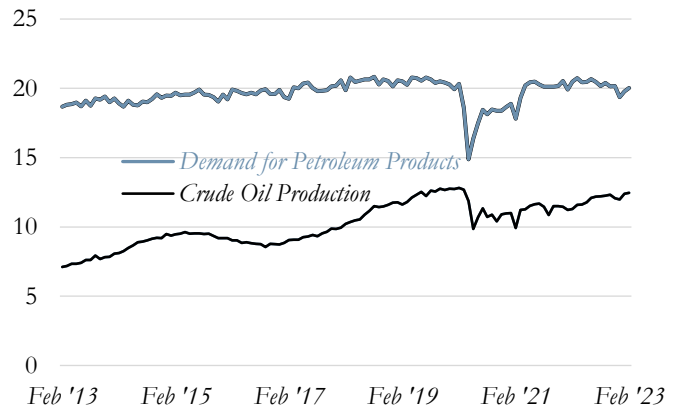


U.S. Supply/Demand Dynamics

Seasonally Adjusted

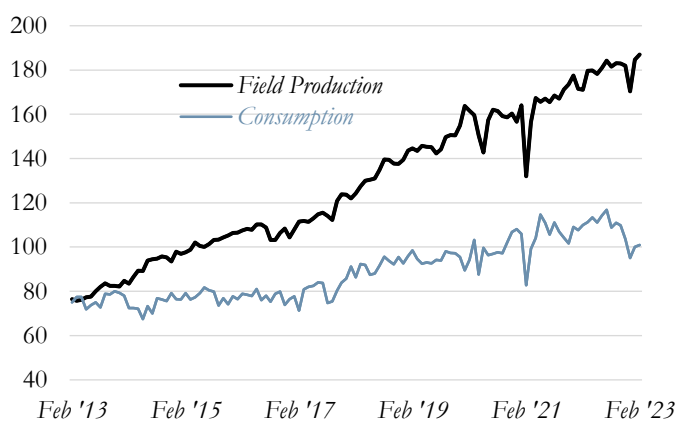
Crude Oil

Million Barrels/Day



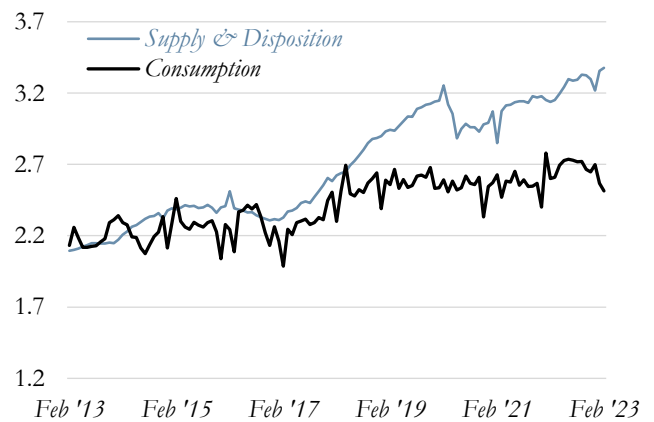
Natural Gas Liquids

Million Barrels/Month



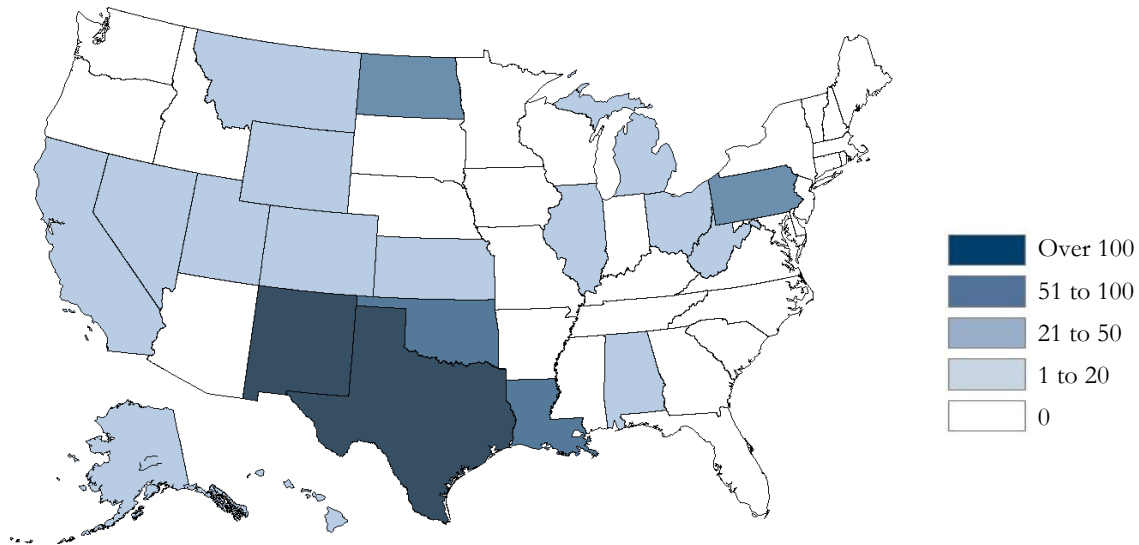
Natural Gas

Trillion Cubic Feet/Month



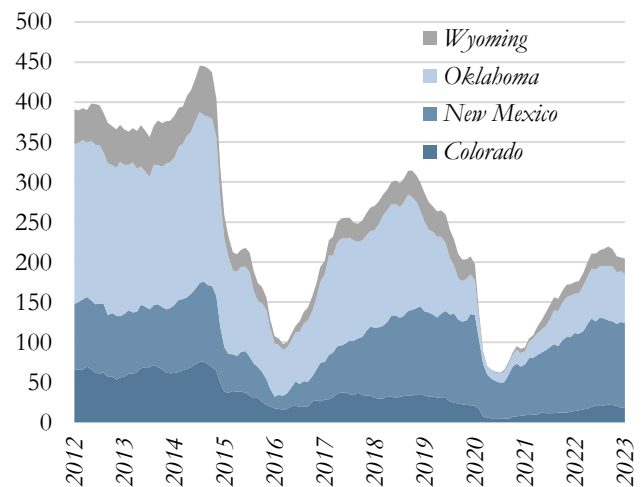
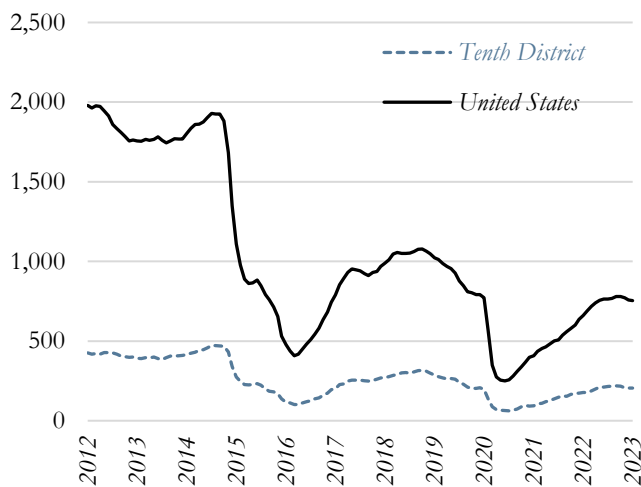
Source: Wall Street Journal, Oil & Gas Journal & Department of Energy, Energy Information Administration/Haver Analytics

Active Oil & Gas Drilling Rig Counts *as of March 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	753	-3.3%	13.9%	
Tenth District	204	-5.5%	16.0%	27.1%
Colorado	19	-13.1%	32.9%	2.5%
New Mexico	105	1.0%	8.1%	14.0%
Oklahoma	61	-11.9%	24.1%	8.1%
Wyoming	19	-10.2%	31.5%	2.6%

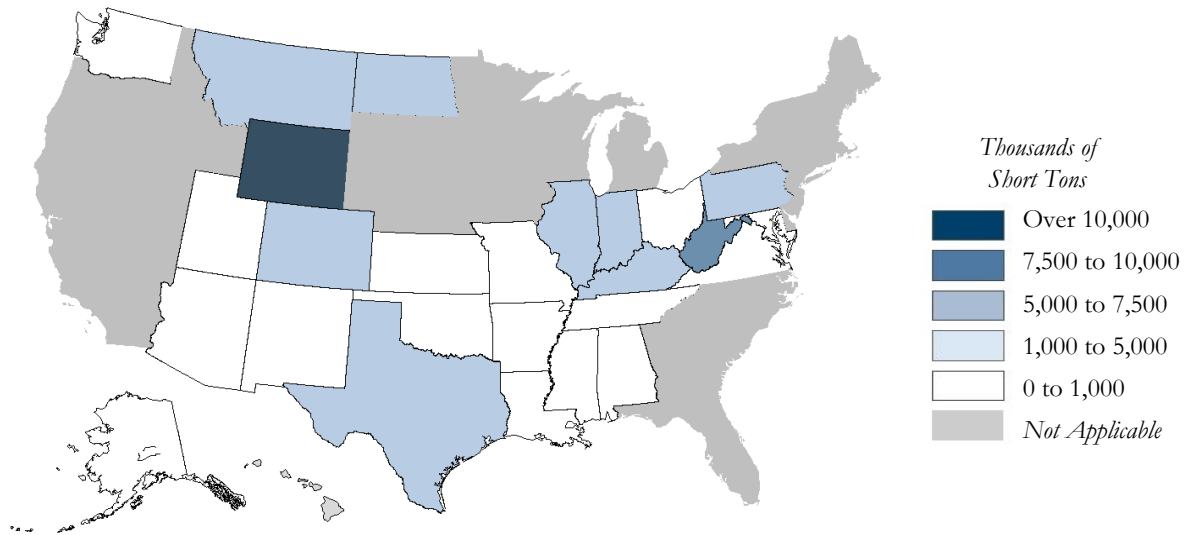
Average Active Monthly Drilling Rig Counts *Ten-Year History of Tenth District States*



Source: Baker Hughes/Haver Analytics

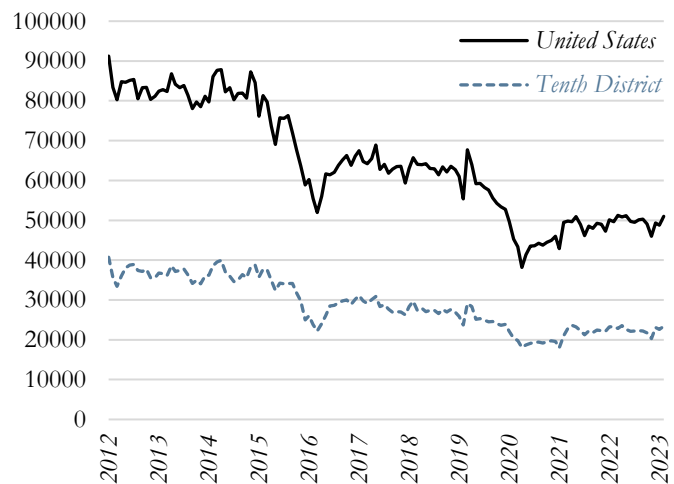
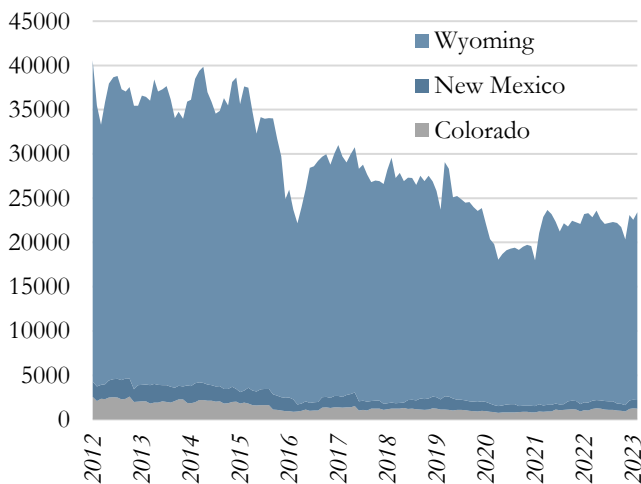
Coal Production

Seasonally Adjusted, as of March 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	51,021	10.9%	2.7%	
Tenth District*	23,421	15.2%	0.4%	45.9%
Wyoming	21,234	13.5%	-0.8%	41.6%
Colorado	1,224	35.4%	21.1%	2.4%
New Mexico	957	33.2%	7.4%	1.9%

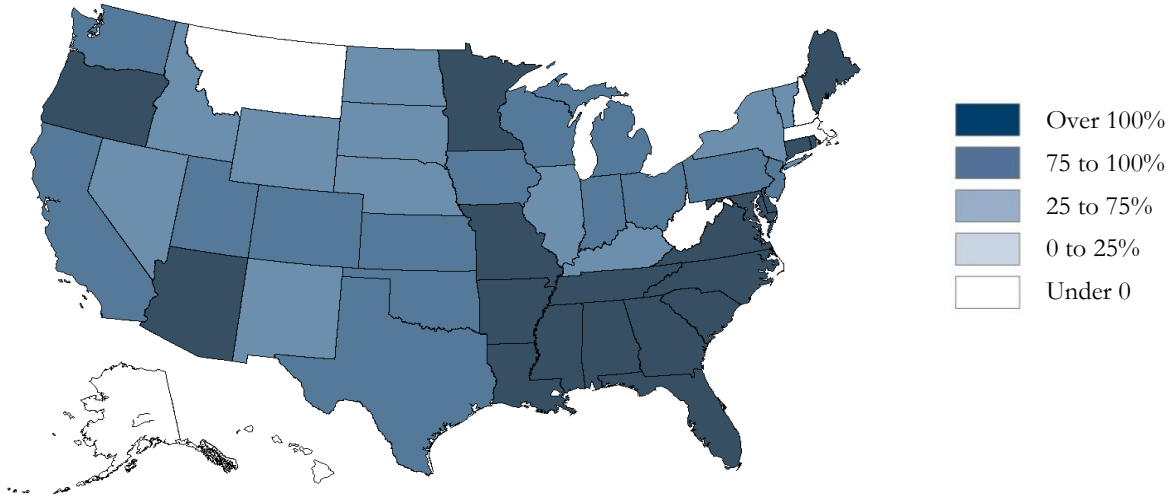
Ten-Year History of Tenth District States, Monthly Production, Thousand Short Tons



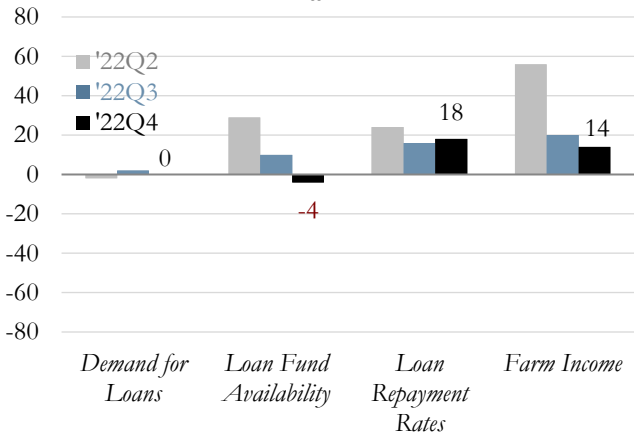
*Includes all Tenth District states but Nebraska.

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

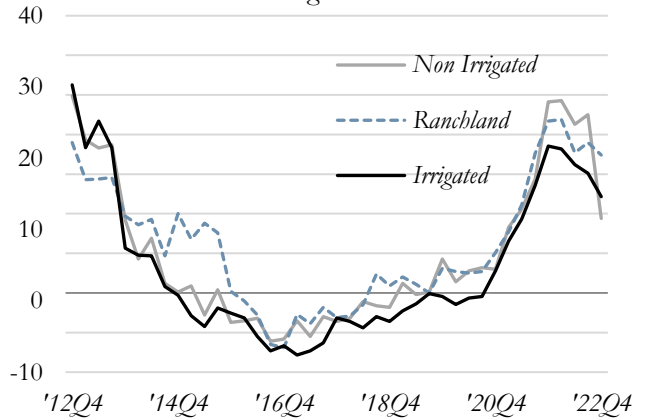
Proprietors' Farm Income
 Percent Change Year-over-Year as of 2022Q4



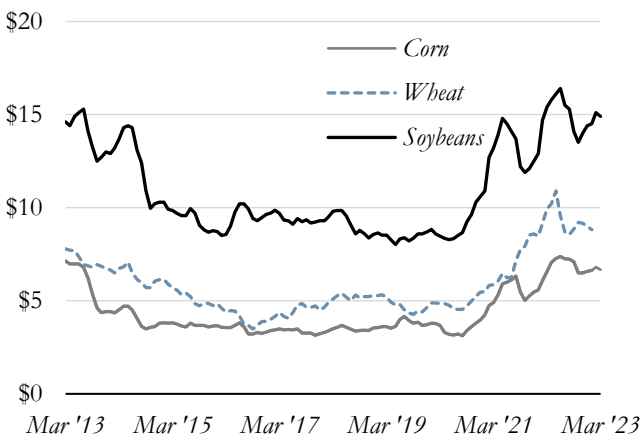
Kansas City Agricultural Credit Survey
 Diffusion Index*



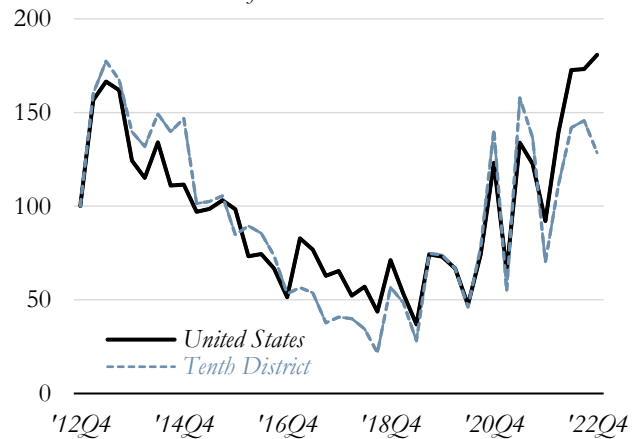
Tenth District Farmland Values
 Percent Change Year-over-Year



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

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Unemployment Rates & Civilian Labor Force

Seasonally Adjusted, as of March 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		3.5%	166731.00	45	Eagle	2.0	35.6	25	Shawnee	3.0	93.0
Colorado		2.8	3227.33	46	Grand	1.9	9.5	26	Cloud	3.0	3.9
1	Huerfano	4.9	2.5	47	Elbert	1.9	16.2	27	Barber	3.0	2.3
2	Fremont	3.9	14.4	48	Routt	1.9	16.3	28	Jewell	3.0	1.2
3	Las Animas	3.8	6.1	49	Lake	1.8	5.1	29	Harvey	3.0	17.5
4	Crowley	3.7	1.4	50	Gilpin	1.8	3.9	30	Lane	3.0	0.7
5	Pueblo	3.7	76.4	51	Summit	1.8	22.3	31	Dickinson	3.0	8.6
6	Costilla	3.4	1.8	52	San Juan	1.7	0.6	32	Edwards	3.0	1.4
7	Otero	3.3	8.0	53	Gunnison	1.7	11.8	33	Seward	2.9	10.0
8	Montezuma	2.9	12.5	54	Kiowa	1.7	0.9	34	Riley	2.9	36.0
9	Sedgwick	2.9	1.0	55	Washington	1.7	2.9	35	Butler	2.9	33.3
10	Delta	2.9	13.4	56	Hinsdale	1.6	0.4	36	Kiowa	2.9	1.2
11	Adams	2.8	284.6	57	Cheyenne	1.6	1.1	37	Barton	2.9	13.2
12	Saguache	2.7	3.5	58	Dolores	1.5	1.2	38	Morton	2.9	1.1
13	Alamosa	2.7	8.4	59	Yuma	1.4	5.9	39	Leavenworth	2.9	37.9
14	Denver	2.7	440.1	60	Phillips	1.4	2.6	40	Rice	2.9	5.3
15	Bent	2.7	1.9	61	Baca	1.3	2.2	41	Pawnee	2.9	2.7
16	Mesa	2.7	77.0	62	Mineral	1.3	0.5	42	Brown	2.9	5.1
17	Rio Grande	2.6	5.5	63	Kit Carson	1.2	4.4	43	Graham	2.8	1.2
18	Pitkin	2.6	10.9	64	Jackson	0.8	1.1	44	Osage	2.8	8.1
19	Weld	2.6	171.3					45	Douglas	2.8	68.5
20	San Miguel	2.6	5.8	Kansas		2.9	1514.2	46	Lyon	2.8	17.1
21	Lincoln	2.6	2.2	1	Linn	4.8	4.4	47	Franklin	2.8	15.2
22	El Paso	2.6	365.2	2	Geary	4.2	11.5	48	Wabaunsee	2.8	3.8
23	Arapahoe	2.5	378.6	3	Neosho	4.0	6.1	49	Ottawa	2.8	3.0
24	Clear Creek	2.5	6.2	4	Coffey	4.0	3.8	50	Clay	2.8	3.8
25	Morgan	2.4	16.0	5	Bourbon	3.9	6.2	51	Stafford	2.8	1.9
26	Custer	2.4	2.4	6	Trego	3.9	1.4	52	Saline	2.7	30.4
27	Montrose	2.4	21.6	7	Wyandotte	3.7	79.7	53	Rush	2.7	1.6
28	Moffat	2.4	6.9	8	Atchison	3.7	6.8	54	Ness	2.7	1.3
29	Rio Blanco	2.3	2.9	9	Decatur	3.6	1.2	55	Sumner	2.7	10.9
30	Teller	2.3	13.6	10	Grant	3.5	2.8	56	Comanche	2.7	0.9
31	Broomfield	2.3	42.9	11	Montgomery	3.5	14.8	57	Jefferson	2.7	10.4
32	Douglas	2.3	209.7	12	Wilson	3.4	3.7	58	Miami	2.7	18.3
33	Archuleta	2.3	7.2	13	Labette	3.4	9.3	59	Ellsworth	2.7	2.6
34	Jefferson	2.2	346.1	14	Woodson	3.3	1.6	60	Doniphan	2.7	4.1
35	Ouray	2.2	2.5	15	Reno	3.3	29.5	61	Sherman	2.7	2.8
36	Park	2.2	11.7	16	Crawford	3.2	19.3	62	Wallace	2.7	0.9
37	Boulder	2.2	204.2	17	Allen	3.1	6.4	63	Marion	2.6	6.0
38	Garfield	2.1	31.8	18	Chautauqua	3.1	1.4	64	Harper	2.6	2.9
39	Logan	2.1	10.4	19	Sedgwick	3.1	259.6	65	Morris	2.6	3.0
40	Chaffee	2.1	10.1	20	Cheyenne	3.1	1.2	66	Johnson	2.6	354.2
41	Larimer	2.1	213.0	21	Cowley	3.1	16.4	67	Jackson	2.6	7.4
42	Prowers	2.1	6.4	22	Kingman	3.1	3.3	68	Elk	2.6	1.2
43	Conejos	2.1	4.1	23	Cherokee	3.1	9.9	69	Gove	2.6	1.4
44	La Plata	2.1	31.9	24	Greenwood	3.1	3.0	70	Rooks	2.6	2.4

		<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>
71	Pottawatomie	2.5	12.9	11	Mississippi	3.11	5.18	58	Barry	2.3	14.0
72	Russell	2.5	3.3	12	Wright	3.11	7.68	59	St. Louis	2.3	536.0
73	Scott	2.5	2.7	13	Clark	3.08	3.01	60	Lincoln	2.3	29.7
74	Norton	2.5	2.6	14	Reynolds	3.07	2.75	61	De Kalb	2.3	4.1
75	Gray	2.4	3.1	15	Howell	3.07	16.04	62	Caldwell	2.3	4.3
76	Finney	2.4	20.6	16	Cedar	3.03	5.65	63	Scott	2.3	20.3
77	Washington	2.4	3.0	17	St. Francois	3.02	25.71	64	Clinton	2.3	10.9
78	Lincoln	2.4	1.7	18	Benton	3.01	7.29	65	Knox	2.3	1.7
79	Ford	2.4	18.1	19	St. Louis [City]	2.97	151.61	66	Lewis	2.3	4.7
80	Meade	2.4	2.1	20	Schuyler	2.94	1.79	67	Harrison	2.3	3.7
81	Marshall	2.4	5.2	21	Stoddard	2.90	13.14	68	Atchison	2.3	2.5
82	Anderson	2.3	4.4	22	New Madrid	2.87	8.19	69	Dallas	2.2	7.3
83	Rawlins	2.3	1.6	23	Pulaski	2.86	14.79	70	Lafayette	2.2	17.2
84	Osborne	2.3	1.9	24	Adair	2.84	9.77	71	Jasper	2.2	57.7
85	Phillips	2.3	2.7	25	Macon	2.82	7.18	72	Putnam	2.2	2.2
86	Stevens	2.3	3.1	26	Taney	2.79	25.58	73	Dade	2.2	3.5
87	Republic	2.3	2.4	27	Texas	2.78	9.10	74	Buchanan	2.2	42.7
88	Smith	2.2	2.0	28	Dent	2.76	6.06	75	Gentry	2.2	3.2
89	Mitchell	2.2	3.3	29	Stone	2.76	13.34	76	Henry	2.2	10.4
90	McPherson	2.2	17.6	30	St. Clair	2.75	3.85	77	Cass	2.2	56.5
91	Pratt	2.2	4.9	31	Vernon	2.74	9.22	78	Nodaway	2.2	11.1
92	Clark	2.2	1.1	32	Jackson	2.72	370.94	79	Crawford	2.2	10.8
93	Sheridan	2.2	1.5	33	Oregon	2.71	3.76	80	Warren	2.2	19.0
94	Wichita	2.2	1.2	34	Madison	2.70	5.40	81	Callaway	2.2	22.2
95	Hodgeman	2.1	1.0	35	Morgan	2.64	8.31	82	Newton	2.2	27.3
96	Thomas	2.1	4.3	36	Washington	2.62	10.06	83	McDonald	2.1	11.4
97	Kearny	2.1	2.0	37	Ray	2.61	11.11	84	Cooper	2.1	7.1
98	Haskell	2.1	2.2	38	Audrain	2.60	9.94	85	Clay	2.1	142.4
99	Ellis	2.1	17.1	39	Hickory	2.58	4.07	86	Webster	2.1	17.9
100	Chase	2.1	1.4	40	Pike	2.56	7.26	87	Shelby	2.1	3.0
101	Hamilton	2.1	1.6	41	Monroe	2.53	3.76	88	Miller	2.1	13.0
102	Nemaha	1.9	5.6	42	Grundy	2.52	3.99	89	Cape Girardeau	2.1	41.2
103	Logan	1.9	1.6	43	Maries	2.51	3.87	90	Ralls	2.0	5.4
104	Stanton	1.8	1.1	44	Laclede	2.48	16.99	91	Franklin	2.0	53.7
105	Greeley	1.7	0.8	45	Randolph	2.45	10.34	92	Boone	2.0	101.9
				46	Marion	2.44	13.73	93	Worth	2.0	1.1
	Missouri	2.5	3085.5	47	Saline	2.41	10.22	94	Lawrence	2.0	17.1
1	Butler	4.2	18.3	48	Barton	2.41	5.27	95	Sullivan	2.0	2.5
2	Ozark	4.0	3.4	49	Linn	2.41	5.14	96	Bollinger	2.0	5.4
3	Dunklin	4.0	10.9	50	Polk	2.40	14.97	97	Jefferson	2.0	119.8
4	Wayne	4.0	4.8	51	Johnson	2.40	23.12	98	Osage	2.0	7.2
5	Ripley	3.8	5.2	52	Howard	2.39	4.73	99	Andrew	1.9	9.5
6	Shannon	3.8	3.3	53	Phelps	2.38	20.26	100	Greene	1.9	157.4
7	Iron	3.8	3.5	54	Bates	2.37	7.83	101	St. Charles	1.9	233.2
8	Carter	3.8	2.5	55	Camden	2.37	19.03	102	Holt	1.9	2.4
9	Pemiscot	3.4	5.7	56	Carroll	2.37	4.45	103	Platte	1.9	61.6
10	Douglas	3.1	5.3	57	Montgomery	2.32	5.91	104	Christian	1.9	48.2

		<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	Ste. Genevieve	1.9	9.4	35	Cheyenne	1.66	4.22	82	Saunders	1.3	11.6
106	Daviess	1.9	4.0	36	Franklin	1.65	1.51	83	Phelps	1.3	5.0
107	Mercer	1.8	1.7	37	Frontier	1.65	1.47	84	Thayer	1.2	2.7
108	Cole	1.8	40.3	38	Cherry	1.64	3.24	85	Richardson	1.2	4.2
109	Pettis	1.8	20.1	39	Lancaster	1.64	183.04	86	Hayes	1.2	0.6
110	Moniteau	1.7	7.2	40	Antelope	1.63	3.56	87	Keith	1.2	4.6
111	Chariton	1.7	3.7	41	Pawnee	1.62	1.46	88	Hamilton	1.2	4.9
112	Gasconade	1.7	7.7	42	Lincoln	1.61	18.45	89	Kearney	1.1	3.7
113	Scotland	1.7	2.2	43	Hooker	1.60	0.38	90	Butler	1.1	4.7
114	Perry	1.5	9.5	44	Dodge	1.60	21.06	91	Grant	1.1	0.4
115	Livingston	1.5	7.3	45	Garden	1.60	1.09	92	Pierce	1.1	4.1
				46	Merrick	1.60	4.18	93	Rock	0.8	0.9
	Nebraska	2.1	1060.4	47	Clay	1.59	2.98		New Mexico	3.5	953.7
1	Blaine	3.7	0.2	48	Holt	1.58	5.52	1	Luna	9.5	10.0
2	Thomas	2.9	0.4	49	Valley	1.58	2.09	2	Sierra	5.5	4.1
3	Johnson	2.7	2.0	50	Sarpy	1.58	101.27	3	Torrance	4.6	5.4
4	Logan	2.6	0.5	51	Howard	1.58	3.48	4	Cibola	4.5	8.3
5	Thurston	2.4	3.3	52	Adams	1.57	17.27	5	Catron	4.3	1.1
6	Loup	2.4	0.4	53	Dawes	1.57	4.96	6	McKinley	4.1	23.8
7	Arthur	2.3	0.2	54	Dundy	1.57	1.14	7	Taos	4.0	14.9
8	Scotts Bluff	2.2	17.9	55	Fillmore	1.56	3.30	8	San Miguel	4.0	10.7
9	Dakota	2.1	11.2	56	Morrill	1.55	2.58	9	Mora	3.9	2.0
10	Douglas	2.0	310.9	57	Cedar	1.52	4.62	10	Dona Ana	3.8	101.4
11	Boyd	2.0	1.0	58	Wayne	1.51	5.69	11	San Juan	3.8	50.2
12	Deuel	2.0	1.0	59	Perkins	1.51	1.79	12	Quay	3.7	3.0
13	Saline	1.9	7.1	60	Boone	1.47	2.94	13	Valencia	3.6	31.2
14	Burt	1.9	3.5	61	Garfield	1.47	1.13	14	Harding	3.6	0.3
15	Webster	1.9	1.6	62	Dixon	1.46	3.01	15	Guadalupe	3.6	1.5
16	Keya Paha	1.9	0.5	63	Cuming	1.46	4.76	16	Grant	3.6	11.7
17	Sioux	1.9	0.7	64	Kimball	1.44	1.95	17	Socorro	3.6	6.2
18	Gosper	1.9	1.2	65	Sherman	1.44	1.65	18	Lea	3.5	28.9
19	McPherson	1.9	0.4	66	Harlan	1.43	1.83	19	Otero	3.5	26.0
20	Banner	1.9	0.4	67	Madison	1.43	19.87	20	Chaves	3.4	27.9
21	Dawson	1.8	13.6	68	Platte	1.41	18.67	21	Roosevelt	3.3	8.3
22	Wheeler	1.8	0.5	69	Stanton	1.40	3.52	22	Bernalillo	3.1	339.3
23	Hall	1.8	33.3	70	Knox	1.39	4.49	23	Sandoval	3.1	68.4
24	Hitchcock	1.8	1.3	71	Jefferson	1.39	4.24	24	Rio Arriba	3.0	16.6
25	Nuckolls	1.8	2.4	72	Polk	1.38	2.82	25	De Baca	3.0	0.7
26	Brown	1.7	1.4	73	Furnas	1.37	2.46	26	Santa Fe	3.0	72.9
27	Sheridan	1.7	2.7	74	Buffalo	1.36	28.36	27	Colfax	2.8	5.3
28	York	1.7	7.4	75	Washington	1.35	11.58	28	Lincoln	2.8	8.7
29	Otoe	1.7	8.6	76	Seward	1.35	8.88	29	Hidalgo	2.7	1.9
30	Greeley	1.7	1.2	77	Custer	1.35	6.25	30	Eddy	2.5	32.2
31	Cass	1.7	13.8	78	Red Willow	1.33	5.88	31	Curry	2.5	22.2
32	Box Butte	1.7	5.3	79	Colfax	1.33	5.75	32	Union	2.4	1.6
33	Nemaha	1.7	3.6	80	Chase	1.32	2.20	33	Los Alamos	1.6	11.0
34	Gage	1.7	10.8	81	Nance	1.30	1.92				

Oklahoma				Kansas				Nebraska			
		<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	3.0	1902.4	47	Rogers	2.8	46.0	15	Sheridan	3.4	16.7
1	Latimer	5.3	3.1	48	Marshall	2.8	7.3	16	Albany	3.3	21.9
2	McIntosh	5.0	7.3	49	Logan	2.8	24.0	17	Hot Springs	3.2	2.3
3	Choctaw	4.4	6.1	50	Garfield	2.8	26.5	18	Goshen	3.2	6.7
4	Tillman	4.4	3.0	51	Payne	2.8	39.7	19	Niobrara	3.1	1.2
5	Haskell	4.3	4.2	52	Grady	2.7	28.0	20	Converse	3.0	7.8
6	Pittsburg	4.3	16.4	53	Jackson	2.7	10.9	21	Crook	2.9	4.0
7	Seminole	4.3	9.3	54	Delaware	2.7	20.5	22	Teton	2.7	17.6
8	Okmulgee	4.0	15.7	55	Bryan	2.7	24.0	23	Weston	2.2	3.8
9	Pushmataha	3.9	4.6	56	Ottawa	2.7	15.6				
10	Okfuskee	3.8	4.5	57	Pontotoc	2.6	19.8				
11	McCurtain	3.7	16.1	58	Alfalfa	2.6	2.7				
12	Johnston	3.7	3.8	59	McClain	2.6	21.4				
13	Le Flore	3.7	19.9	60	Custer	2.6	15.4				
14	Hughes	3.7	5.1	61	Major	2.5	3.8				
15	Muskogee	3.6	29.2	62	Harmon	2.5	1.2				
16	Kiowa	3.5	3.7	63	Canadian	2.5	82.4				
17	Pawnee	3.5	7.5	64	Cleveland	2.5	152.3				
18	Atoka	3.5	5.2	65	Ellis	2.4	2.1				
19	Greer	3.5	1.8	66	Love	2.4	5.9				
20	Caddo	3.5	11.7	67	Noble	2.3	5.9				
21	Pottawatomie	3.4	33.7	68	Blaine	2.2	4.4				
22	Osage	3.4	20.7	69	Roger Mills	2.1	1.8				
23	Comanche	3.4	48.0	70	Grant	2.1	2.7				
24	Mayes	3.3	20.0	71	Harper	2.1	1.8				
25	Coal	3.3	2.4	72	Kingfisher	2.1	9.1				
26	Cherokee	3.3	20.3	73	Dewey	2.0	3.0				
27	Washington	3.3	22.5	74	Beaver	1.9	2.6				
28	Carter	3.3	21.5	75	Texas	1.9	11.8				
29	Stephens	3.3	19.7	76	Woods	1.8	4.6				
30	Creek	3.3	31.8	77	Cimarron	1.5	1.6				
31	Kay	3.3	18.6								
32	Craig	3.2	6.0		Wyoming	3.3	289.3				
33	Lincoln	3.2	16.6	1	Sweetwater	4.7	19.9				
34	Adair	3.1	8.7	2	Washakie	4.7	3.9				
35	Sequoyah	3.1	17.1	3	Fremont	4.4	19.3				
36	Murray	3.1	6.1	4	Natrona	4.2	40.5				
37	Wagoner	3.0	39.6	5	Uinta	4.1	9.1				
38	Jefferson	3.0	2.5	6	Sublette	4.0	3.9				
39	Tulsa	2.9	331.6	7	Big Horn	3.9	5.2				
40	Beckham	2.9	10.6	8	Carbon	3.8	7.5				
41	Cotton	2.9	2.7	9	Lincoln	3.7	9.9				
42	Woodward	2.9	8.7	10	Park	3.6	15.8				
43	Oklahoma	2.9	408.7	11	Laramie	3.6	50.3				
44	Nowata	2.9	4.8	12	Platte	3.5	4.5				
45	Washita	2.9	5.5	13	Johnson	3.4	4.3				
46	Garvin	2.9	12.9	14	Campbell	3.4	23.4				

Source: Bureau of Labor Statistics, Haver Analytics

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

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Jobs (Thousands)	155569	2879.8	1442.6	2969.3	1045	866.1	1726.4	289.2
Change from Last Year (Thousands)	4145	33.4	37.1	62.1	23	23.9	41.4	5.8
% Change from Last Year	2.74%	1.17%	2.64%	2.14%	2.25%	2.84%	2.46%	2.05%
Share of U.S. Employment	-	1.85%	0.93%	1.91%	0.67%	0.56%	1.11%	0.19%

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

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Construction	2.55%	-0.99%	5.96%	0.94%	7.48%	3.07%	4.80%	2.35%
Mining & Logging	7.81%	5.37%	4.92%	2.27%	0.00%	13.37%	7.09%	3.77%
Manufacturing	2.10%	1.31%	3.05%	4.44%	3.52%	2.44%	2.66%	4.95%
Wholesale Trade	2.32%	-0.78%	4.74%	1.93%	2.00%	1.99%	3.02%	0.00%
Retail Trade	-0.10%	-1.09%	0.00%	-1.53%	-0.76%	-1.18%	0.27%	0.00%
Transportation & Warehousing	1.96%	-2.33%	-1.89%	-0.09%	2.02%	-2.96%	-0.57%	1.71%
Information	2.49%	-1.65%	-1.64%	-0.21%	1.68%	1.85%	1.14%	3.33%
Financial Activities	1.12%	-3.52%	0.93%	2.39%	-1.68%	-1.15%	1.37%	0.87%
Professional & Business Services	2.29%	2.70%	3.86%	2.63%	0.82%	4.98%	2.29%	2.96%
Educational & Health Services	4.32%	1.32%	3.65%	1.90%	2.57%	4.22%	3.44%	4.90%
Leisure & Hospitality	6.33%	4.70%	6.01%	5.82%	6.24%	4.06%	6.99%	1.06%
Other Services	3.09%	2.37%	0.80%	4.34%	6.25%	-0.70%	1.21%	1.25%
Government	2.19%	1.95%	1.56%	0.87%	1.23%	3.13%	0.97%	1.64%
Federal Government	1.04%	1.31%	3.92%	-0.54%	2.99%	2.05%	1.77%	5.33%
State Government	2.39%	1.96%	2.51%	0.10%	2.59%	1.32%	-2.01%	0.71%
Local Government	2.36%	2.07%	0.96%	1.46%	0.45%	4.47%	1.88%	1.32%

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

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Size of Labor Force (Thousands)	166731	3227.33	1514.162	3085.502	1060.418	953.679	1902.36	296.763
Change from Last Year (Thousands)	2430	22,454	10.61	29,247	2,868	2,558	17,757	7,027
% Change from Last year	1.48%	0.70%	0.71%	0.96%	0.27%	0.27%	0.94%	2.43%
Share of U.S. Labor Force	-	1.94%	0.91%	1.85%	0.64%	0.57%	1.14%	0.18%
Labor Force Participation Rate	62.60%	68.50%	66.60%	62.90%	69.50%	56.70%	61.00%	64.30%
Unemployment Rate	3.50%	2.80%	2.90%	2.50%	2.10%	3.50%	3.00%	3.70%
Total Employed	160892	3136.282	1470.271	3008.094	1037.882	919.875	1845.538	285.872
Total Unemployed	5839	91,048	43,891	77,408	22,536	33,804	56,822	10,891
Initial Claims (Wkly avg)	238629	2950	1293	3319	718	975	1174	366
Change from Last Year	21839	467	-850	-108	-3	80	-1092	-29
Change from Last Month	17543	143	92	356	-48	13	-456	-25

Source: Bureau of Labor Statistics, Haver Analytics

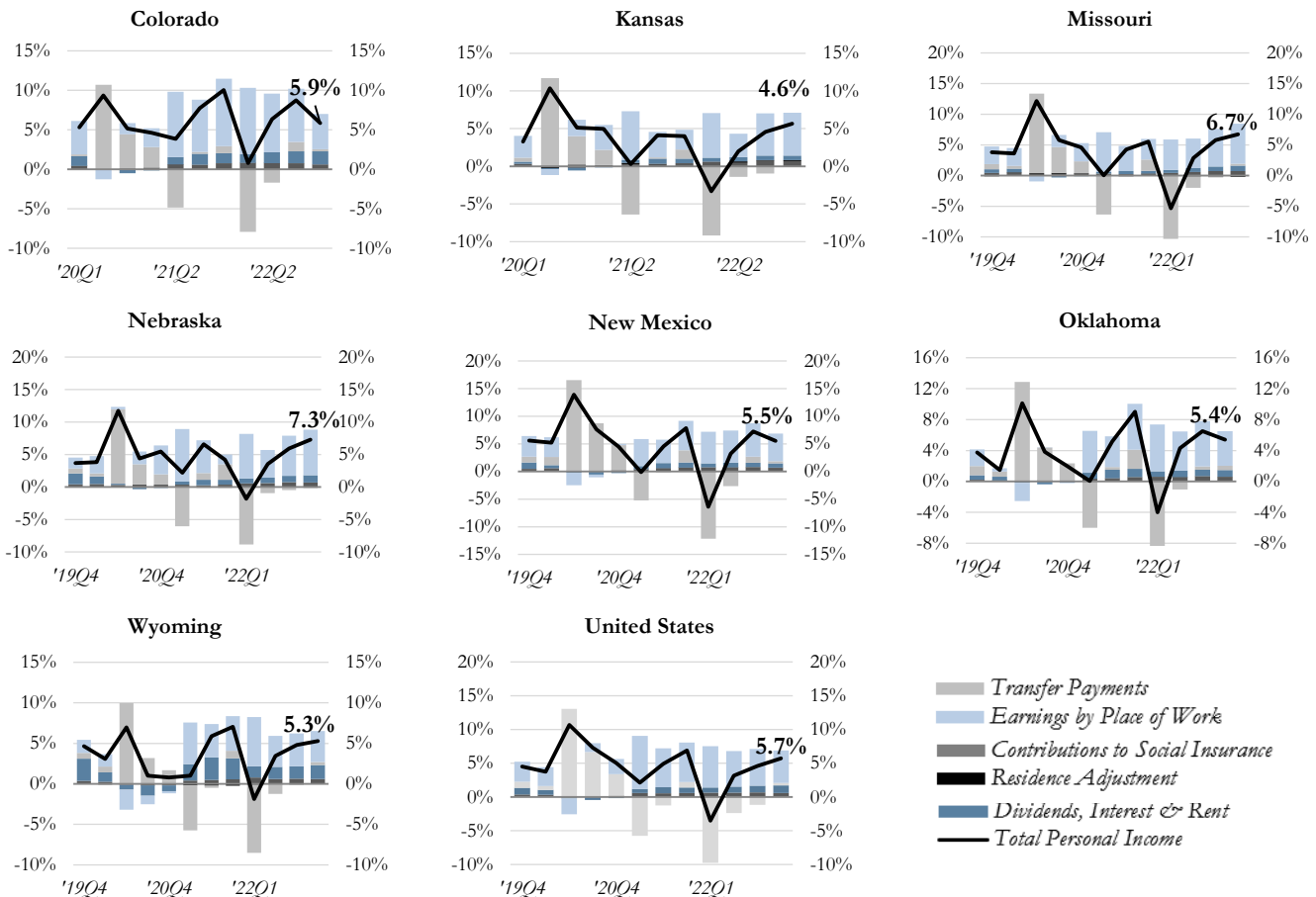
Nominal Personal Income
Percent Change Year-over-Year, as of December 2022

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Total Personal Income	5.70%	5.87%	5.67%	6.74%	7.29%	5.55%	5.39%	5.27%
Earnings by Place of Work	6.88%	6.24%	8.07%	9.34%	9.84%	8.01%	6.76%	6.12%
Social Insurance Contributions*	-7.85%	-7.82%	-8.82%	-9.71%	-8.69%	-8.72%	-7.98%	-8.09%
Residence Adjustment	-3.43%	6.14%	13.81%	12.00%	8.12%	25.66%	14.03%	6.08%
Dividends, Interest & Rent	5.95%	7.95%	3.29%	4.59%	5.46%	4.33%	4.69%	5.59%
Transfer Payments	1.85%	1.85%	-0.41%	1.58%	-0.18%	1.43%	2.48%	2.51%

Share of Personal Income

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Total Personal Income								
Earnings by Place of Work	70.9%	72.2%	72.1%	71.5%	72.9%	64.0%	67.3%	62.7%
Social Insurance Contributions*	-7.7%	-7.5%	8.1%	8.0%	8.1%	7.9%	7.2%	7.6%
Residence Adjustment	16.8%	0.4%	1.0%	-1.8%	-1.1%	0.2%	0.3%	-0.9%
Dividends, Interest & Rent	18.9%	21.5%	18.2%	19.9%	19.9%	17.8%	18.6%	31.0%
Transfer Payments	17.9%	13.5%	16.7%	20.2%	16.5%	25.9%	20.9%	14.8%

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 March 2023

	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
Average Hourly Wage	\$33.18	\$35.21	\$29.31	\$30.14	\$30.26	\$26.90	\$28.32	\$28.92
<i>Real change from:</i>								
Last Month	-0.06%	-0.50%	0.08%	-0.73%	-0.33%	-1.68%	-0.79%	-1.01%
Last Year	-0.71%	-0.54%	-1.90%	1.52%	-1.69%	-2.76%	3.00%	-2.11%



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

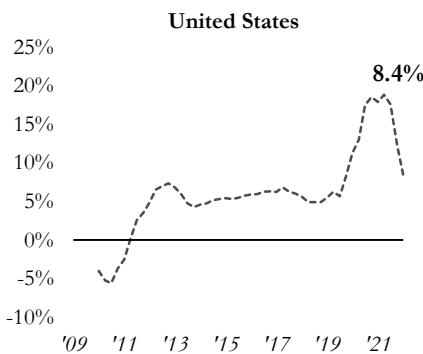
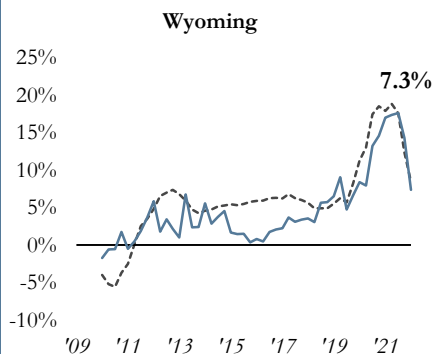
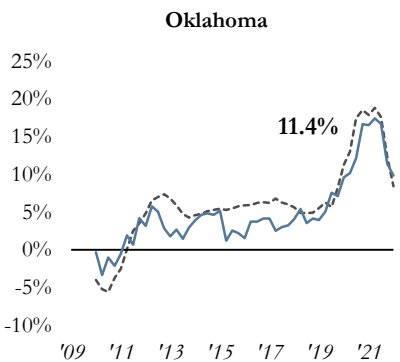
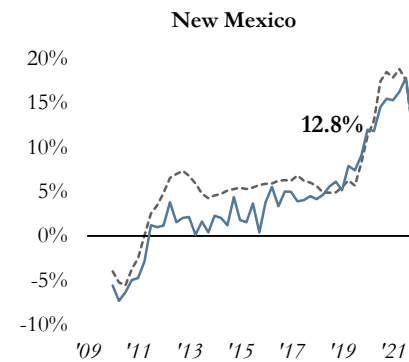
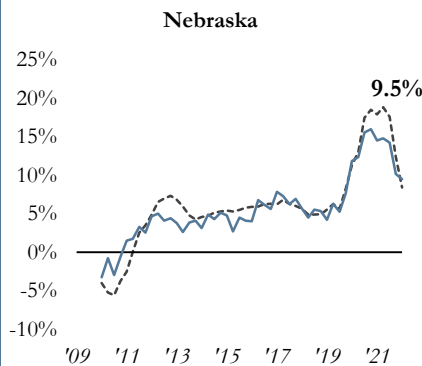
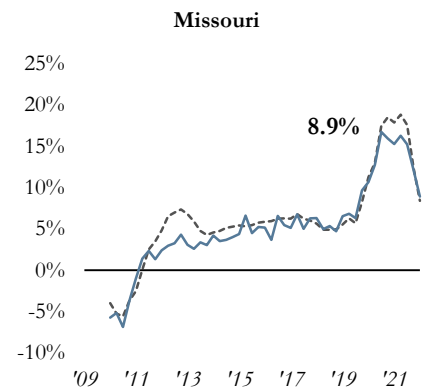
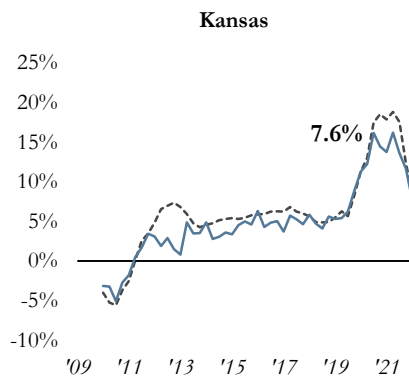
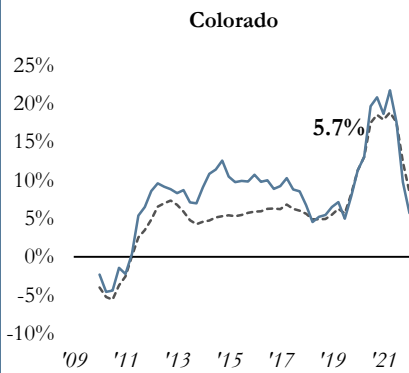
Housing Indices

December 2022	U.S.	Colorado	Kansas	Missouri	Nebraska	New Mexico	Oklahoma	Wyoming
FHFA Home Price*	8.41%	5.71%	7.58%	8.92%	9.47%	10.44%	9.83%	7.34%
<i>Last Year</i>	17.88%	18.63%	13.75%	15.27%	14.51%	15.30%	16.53%	17.01%
Rental Vacancy Rates	5.80%	3.90%	7.50%	8.40%	4.10%	6.60%	9.30%	6.30%
<i>Last Year</i>	5.60%	5.20%	6.30%	8.00%	4.60%	6.60%	9.50%	7.10%
Housing Permits*	-20.33%	-31.25%	-44.23%	-25.66%	-28.48%	-3.02%	-38.09%	-52.75%
<i>Single Family</i>	-31.09%	-43.60%	-29.81%	-23.69%	-29.74%	-6.66%	-38.36%	-55.72%
<i>Multifamily</i>	-0.8%	-18.3%	-65.2%	-28.1%	-27.2%	9.1%	-35.7%	-35.8%

*year-over-year percent change

Housing Price Growth

Percent Year-over-Year Change, as of December 2022



*Grey dashed line represents United States

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