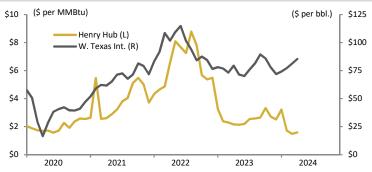
# Wyoming Insight

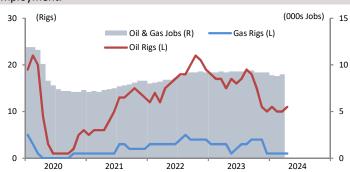
# WYOGOV

### ECONOMIC ANALYSIS DIVISION • APRIL 2024

# ▶ Energy index: natural gas and crude oil prices, rig counts, and oil & gas employment. 1,3,8,11



→ The Henry Hub natural gas price averaged \$1.59 per MMBtu in April, \$0.10 higher than a month ago. The WTI crude oil price increased 5.0% in April compared to the previous month and increased 7.4% compared to April 2023.



→ Oil & gas jobs numbered 9,000 in March, a decrease of 300 compared to a year ago. Average active oil rigs were 11 in April while the conventional gas rig count was 1. Note: Oil & gas jobs include both the NAICS 211 (oil and gas extraction) and NAICS 213 (support activities for mining) subsectors.

NATURAL GAS		[\$/MMBtu]		
Historical Spot Prices <sup>1</sup>	Apr 2023	Mar 2024	Apr 2024	
Opal Hub	\$3.88	\$1.47	\$1.31	
Cheyenne Hub	\$1.93	\$1.29	\$1.23	
Henry Hub	\$2.16	\$1.49	\$1.59	
Futures <sup>2</sup> (As of 4.30.24)	Jun 2024	Jul 2024	Jun 2025	
NYMEX - Henry Hub	\$2.04	\$2.33	\$3.25	
January 2024 CREG <sup>5</sup>	CY 2024	CY 2025	CY 2026	
CREG - All Gas (\$ per Mcf)	\$3.50	\$3.80	\$3.70	
RIGS & APDs*3	Feb 2024/20	23 Mar 2024/2023	Apr 2024/2023	
Oil Rigs	10/17	10/17	11/15	
Conventional Gas Rigs	1/3	1/3	1/3	
Oil APDs	251/277	247/464	257/321	
Conventional Gas APDs	8/16	8/20	8/15	
WY APDs				
1,376	1,091			
	, -			
		69	32	
YTD Apr 2023 YTE	O Apr 2024	YTD Apr 2023	YTD Apr 2024	
Oil APDs		Gas APDs		

*Active conventional	drilling rigs and	applications f	or permits to	drill (APDs).

4Q-2022

7 3%

2Q-2023

1 6%

CRUDE OIL & FUEL		[ \$/bbl. ]	
Historical Spot Prices	Apr 2023	Mar 2024	Apr 2024
WY Sour <sup>13</sup>	\$58.44	\$55.87	\$62.57
WY Sweet <sup>13</sup>	\$71.39	\$66.11	\$72.19
W.Texas Int.11	\$79.45	\$81.28	\$85.35
Futures <sup>2</sup> (As of 4.30.24)	Jun 2024	Jul 2024	Jun 2025
NYMEX - WTI	\$78.95	\$78.48	\$73.04
January 2024 CREG <sup>5</sup>	CY 2024	CY 2025	CY 2026
CREG - All Oil	\$75.00	\$75.00	\$70.00
		[\$/gallon]	
WY Fuel Prices 14	Feb 2024	Mar 2024	Apr 2024
Gasoline	\$2.77	\$3.13	\$3.30
Diesel _	\$3.72	\$3.88	\$3.83
COAL - PRB*		[ \$/ton ]	
Historical Spot Prices 11	Apr 2023	Mar 2024	Apr 2024
PRB* 8800 Btu	\$15.03	\$13.78	\$13.70
January 2024 CREG <sup>5</sup>	CY 2024	CY 2025	CY 2026
CREG Surface Coal	\$14.25	\$14.00	\$13.75
WY Coal Production 11	Jan 24/23	Feb 24/23	Mar 24/23
Millions of Tons	17.1/20.4	17.1/18.3	16.3/20.8
*Powder River Basin			

### ▶ Business indicators: cost of living, unemployment rates, per capita and quarterly personal income, and ag price index.

4Q-2023

3 8%

vvyoning	7.370	4.070	3.670
U.S. CPI <sup>8</sup>	6.5%	3.0%	3.4%
Cost of living measured as the p	ercent change fron	n the preceding yed	ır.
JOBLESS RATES <sup>8</sup>	Mar 2023	Feb 2024	Mar 2024
Wyoming - Seasonally Adj.	3.0%	2.8%	2.8%
U.S Seasonally Adj.	3.5%	3.9%	3.8%
NON-FARM JOBS <sup>8</sup>	Mar 2023	Feb 2024	Mar 2024
Wyoming - Seasonally Adj.	290,300	292,200	292,600

QUARTERLY PI <sup>9</sup>	2Q-2023	3Q-2023	4Q-2023
Wyoming	3.1%	4.6%	5.5%
Rocky Mountain Region	5.2%	3.5%	4.8%
U.S.	4.0%	3.9%	4.0%

Personal income measured as the annualized percent change from the preceding quarter.

AG PRICE INDEX <sup>12</sup>	Jan 2024/2023	Feb 2024/2023	Mar 2024/2023	
U.S Ag. Production	112.0/124.6	120.5/126.6	122.3/128.4	
U.S Crop Production	98.2/118.2	101.3/120.8	100.1/118.9	
U.S Livestock Production	136.5/136.2	141.3/133.1	144.6/138.1	
Prices received indexes: 2011 base.				

#### ▶ Energy benchmarks: for fiscal and calendar years to date.

SPOT PRICES [ As of April	30, 2024 ]	FY 2024 TD	CY 2024 TD
Opal Hub (\$/MMBtu)		\$3.19	\$2.39
Henry Hub (\$/MMBtu)		\$2.44	\$2.01
W. Texas Int. (\$/bbl.)		\$80.04	\$79.51
Powder River Coal (\$/ton)		\$14.04	\$13.84
Uranium (\$/lb.)4		\$80.65	\$93.00

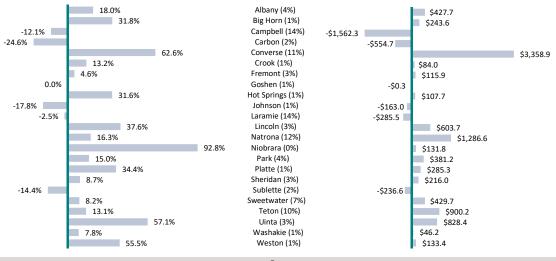
**Data sources:** <sup>1</sup>Natural Gas Intelligence, <sup>2</sup>CME Group, <sup>3</sup>WY Oil & Gas Conservation Commission, <sup>4</sup>Cameco, <sup>5</sup>January 2024 CREG Forecast, <sup>6</sup>WY Dept. of Admin. & Info.'s Economic Analysis Division, <sup>7</sup>WY Dept. of Revenue, <sup>8</sup>U.S. Bureau of Labor Statistics, <sup>9</sup>U.S. Bureau of Economic Analysis, <sup>10</sup>U.S. Bureau of Census, <sup>11</sup>U.S. EIA, <sup>12</sup>USDA's National Agricultural Statistics Service, <sup>13</sup>Oil Monster, and <sup>14</sup>Gas Buddy.



**COST OF LIVING** 

# Wyoming Insight

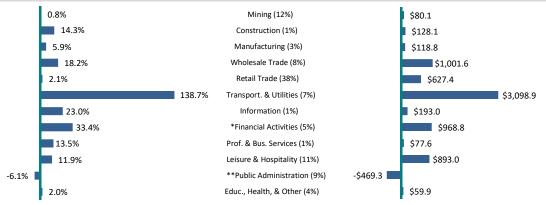
### ▶ State & local shares of 4% sales and use tax collections. [Change by County: April 2024 vs. April 2023 by percent and dollars (in thousands)]



▶ In a year-over-year comparison (April 2024 vs. April 2023), sales and use tax collections statewide increased by \$6.8 million or 9.4%. 17 of the 23 counties saw year-over-year increases in collections. Niobrara County experienced the largest increase in collections, up 92.8% compared to April 2023. Carbon County saw the largest decline in collections, down 24.6%.

Note: Collections in April primarily reflect sales in March.

#### ▶ State & local shares of 4% sales and use tax collections. [Change by Industry: April 2024 vs. April 2023 by percent and dollars (in thousands)]



▶ In a year-over-year comparison (April 2024 vs. April 2023), the transportation & utilities sector experienced the largest increase in collections, up 138.7%. Public administration saw the only decline in collections, down 6.1%.

Note: Value in parentheses represents share of total collections.

#### Nonfarm wage and salary employment. [Change by Industry Sector: March 2024 vs. March 2023 by percent and jobs, seasonally adjusted]

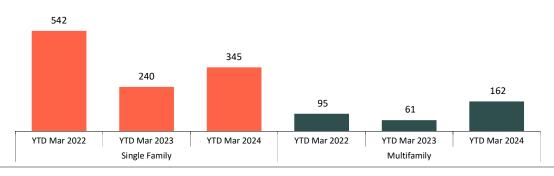


→ Wyoming had 292,600 jobs in March, 2,300 more than a year ago, an increase of 0.8%. Federal government experienced the largest increase in employment, up 6.4%. The mining sector saw a decrease in employment, down 3.5% year-overyear.

Note: Value in parentheses represents share of total jobs.

or total jobs. \*Includes public education and hospitals.

## ▶ Residential building permits. 10 [Comparisons: Single family and multifamily units]



➤ Single family housing units permitted through the end of March 2024 increased by 105 (+43.8%) compared to 2023. The number of multifamily units increased by 101 (+165.6%) during the same period compared to 2023.



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<sup>\*</sup>Taxes are mostly from automotive, machinery, and equipment leasing and rental.

<sup>\*\*</sup>Reflects taxes from automobile purchases.