# The New Mexico Economic Databook

A summary of regional economic indicators for the state of New Mexico



AUGUST 11, 2021

FEDERAL RESERVE BANK of KANSAS CITY

#### SUMMARY OF CURRENT NEW MEXICO ECONOMIC CONDITIONS

New Mexico's economy continued to strengthen during the second quarter, adding roughly 8,000 new jobs. However, the unemployment rate is the highest in the nation, at 7.9%. Payroll employment is still 62,000 below pre-pandemic levels primarily due to unrecovered employment in leisure and hospitality and local government. Transfer payments contributed the most to yearly personal income growth, as additional stimulus payments were awarded to households in the first quarter of 2021. The housing market in New Mexico maintained its strength in the first quarter, with home price growth on par with the national average at 12.7%. Housing permit activity is also experiencing growth this quarter, particularly for multifamily home permits. Energy activity increased slightly, adding four new rigs in June, bringing New Mexico's total to 75. Crude oil production also increased by 4.8% in May.

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; personal income; home prices; housing indicators; manufacturing activity; oil, gas and coal production; and exports. These indicators can be found on the following pages.



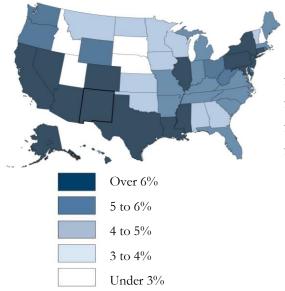
Nicholas Sly is Assistant Vice President and Denver Branch Executive. In this role, Sly is the Federal Reserve Bank of Kansas City's regional economist representing the Bank in Colorado, Wyoming and in northern New Mexico. He serves as the lead officer in the Denver Branch and is responsible for briefing the President of the Kansas City Fed on economic conditions in the Rocky Mountain states within the Tenth District.

#### **Unemployment Rates**

Seasonally Adjusted

# June 2021 Unemployment Rates

Seasonally Adjusted



June 2021				
United States New Mexic				
Unemployment Rate	5.9%	7.9%		
Unemployment Rate, Last Year	11.1%	9.8%		



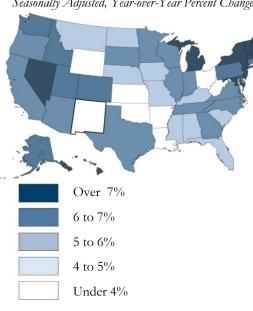
Note: Gray bars indicate recession.

#### Payroll Employment

Seasonally Adjusted

#### June 2021 Payroll Employment

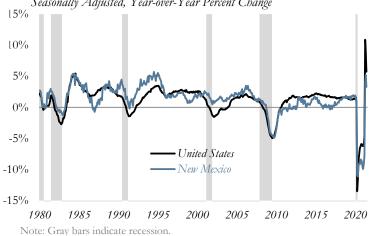
Seasonally Adjusted, Year-over-Year Percent Change



June 2021			
United States New Mexico			
Jobs (Thousands)	145,759.0	799.5	
Change from Last Year	5.7%	3.3%	

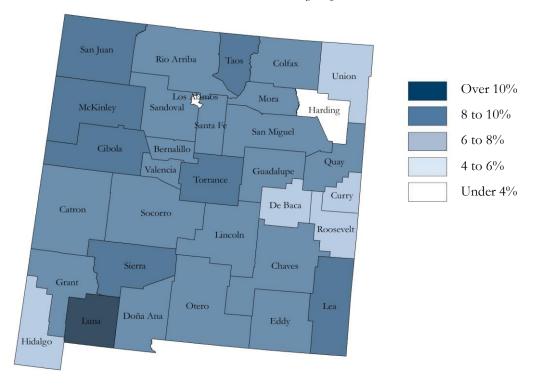
#### Payroll Employment

Seasonally Adjusted, Year-over-Year Percent Change



# June 2021 Unemployment Rates & Civilian Labor Force

Seasonally Adjusted

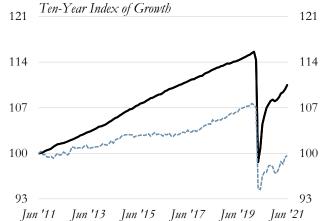


		Percent Unemployed	Labor Force (Thousands)			Percent Unemployed	Labor Force (Thousands)
	United States	5.9%	161,086.0	17	Sandoval	7.2	66.5
	New Mexico	7.9	951.8	18	Chaves	7.0	30.1
1	Luna	17.6	10.8	19	Colfax	6.8	5.1
2	Lea	9.9	29.3	20	Quay	6.7	3.2
3	McKinley	9.6	25.7	21	Mora	6.7	2.1
4	Cibola	9.1	9.9	22	Bernalillo	6.7	332.0
5	Torrance	9.0	5.5	23	Santa Fe	6.6	70.7
6	Taos	8.9	15.6	24	Otero	6.6	26.7
7	Sierra	8.7	4.4	25	Eddy	6.6	34.2
8	San Juan	8.5	49.8	26	Socorro	6.6	6.6
9	San Miguel	7.7	11.1	27	Roosevelt	5.6	8.7
10	Guadalupe	7.6	1.6	28	Hidalgo	5.6	2.1
11	Valencia	7.5	30.6	29	De Baca	5.4	0.7
12	Rio Arriba	7.4	17.5	30	Curry	5.2	24.1
13	Grant	7.4	12.2	31	Union	4.3	1.7
14	Lincoln	7.3	9.3	32	Harding	3.6	0.3
15	Dona Ana	7.3	98.3	33	Los Alamos	3.0	10.6
16	Catron	7.3	1.2				

#### Payroll Employment

Seasonally Adjusted

# Payroll Employment



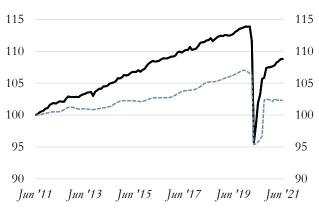
# ----- United States ----- New Mexico

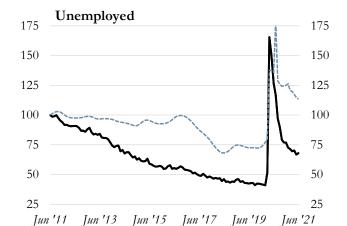
June 2021				
	United States	New Mexico		
Jobs (Thousands)	145,759.0	799.5		
Change from Last Year	7,919.0	25.4		
(Thousands)				
Share of U.S. Employme	ent	0.5%		

#### **Labor Force Dynamics**

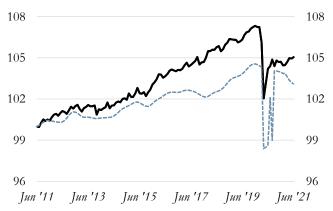
Ten-Year Index of Growth, Seasonally Adjusted

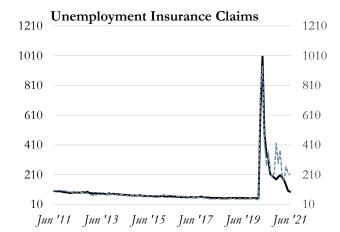
# Employed (Household Survey)





#### Labor Force





Source: Bureau of Labor Statistics & Department of Labor/Haver Analytics

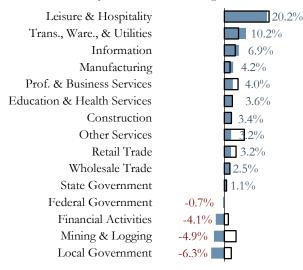
#### Payroll Employment by Industry

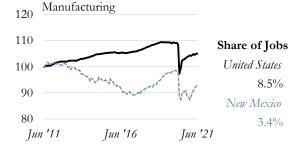
Seasonally Adjusted

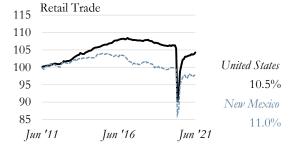
85

Jun '11

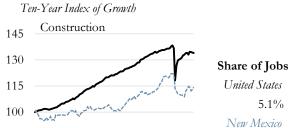
June 2021 Percent Change Year-over-Year





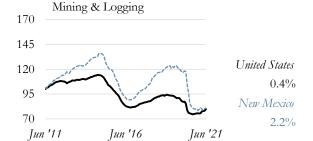




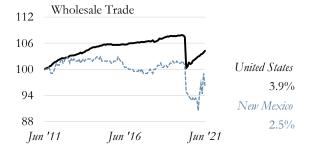


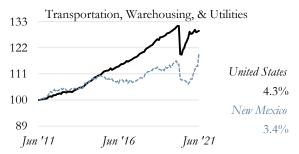
Jun '21

6.1%



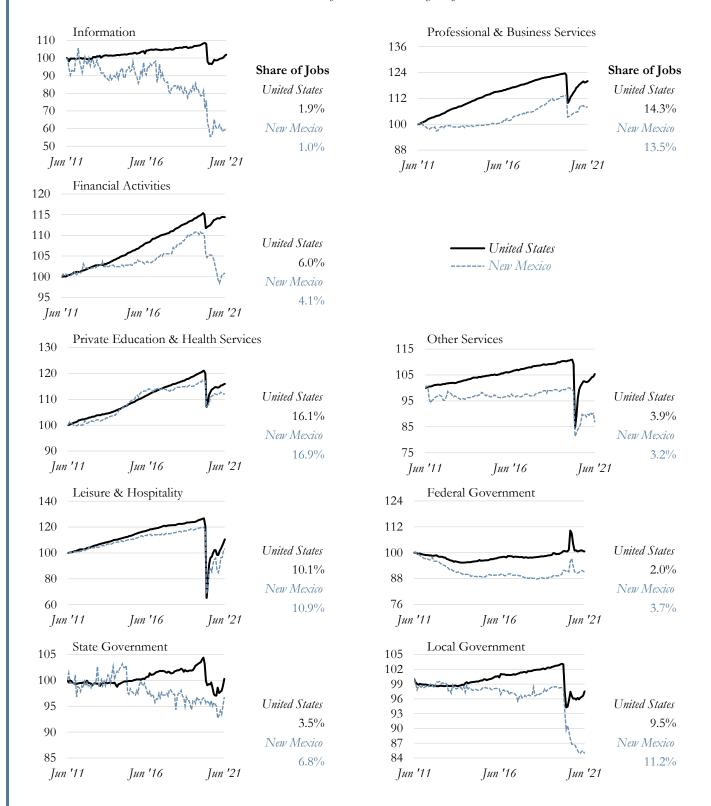
Jun '16



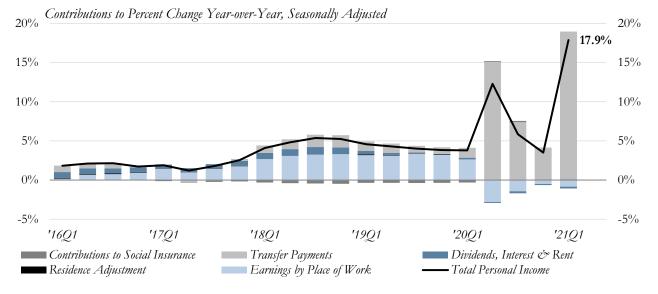


#### Payroll Employment by Industry

Ten-Year Index of Growth, Seasonally Adjusted



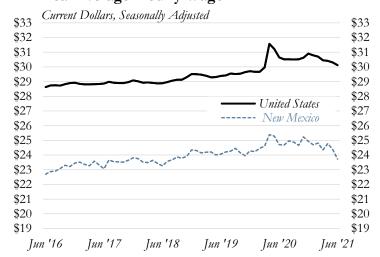
#### New Mexico Nominal Personal Income Growth



2021Q1	Percent Change	Year-over-Year	Share of Personal Income	
	United States	New Mexico	United States	New Mexico
Total Personal Income	16.1%	17.9%		
Earnings by Place of Work	3.1%	-1.3%	63.1%	54.3%
Social Insurance*	-4.2%	-0.3%	-7.0%	-6.7%
Residence Adjustment		67.5%		0.1%
Dividends, Interest & Rent	-2.0%	-1.2%	16.5%	15.7%
Transfer Payments	85.1%	78.1%	27.4%	36.6%

<sup>\*</sup>Subtracted from personal income.

# Real Average Hourly Wage



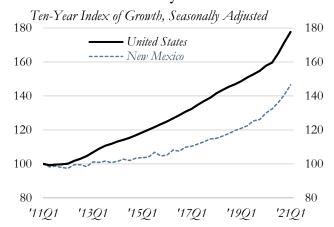
June 2021					
Average	United States	New Mexico			
Hourly Wage	\$30.12	\$23.73			
Real Change from					
Last Month	-0.6%	-2.6%			
Last Year	-1.7%	-4.0%			

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

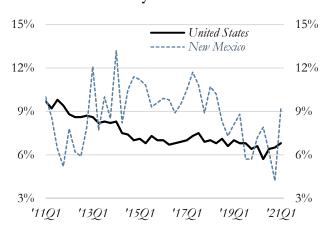
#### NEW MEXICO Economic Databook

## SELECTED HOUSING INDICATORS

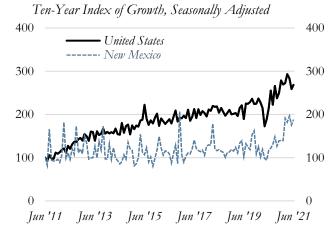
#### FHFA Purchase-Only Home Price Index



#### **Rental Vacancy Rates**



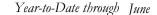
## **Housing Permits**

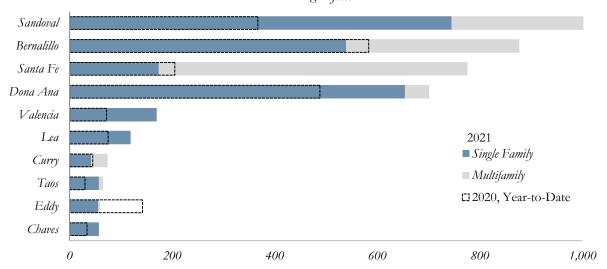


Summary Statistics				
	United States	New Mexico		
Prices (2021Q1)*	12.6%	12.7%		
Vacancy Rates (2021Q1)	6.8%	9.2%		
Permits (Year-to-Date)*				
Single Family	35.9%	42.0%		
Multifamily	22.9%	824.7%		
Multifamily	22.9%	824.7%		

<sup>\*</sup>Percent change year-over-year.

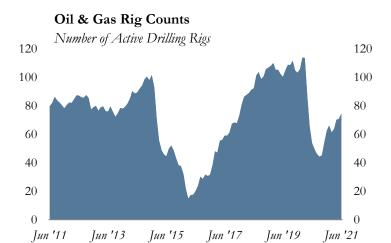
#### Top 10 New Mexico Counties for Permit Activity





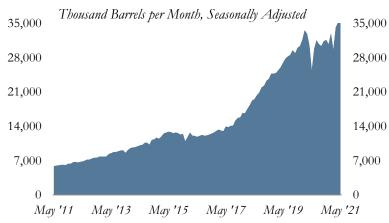
Source: Federal Housing Finance Agency (FHFA) & Census Bureau/Haver Analytics

#### New Mexico Energy Activity



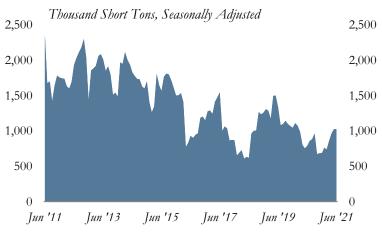
June 2021				
	United States	New Mexico		
Rig Count	464	75		
Change from				
Last Month	11	4		
Last Year	190	21		
Share of U.S.	Activity	16.1%		

#### **Crude Oil Production**



May 2021			
	United States	New Mexico	
Production	345,712	36,947	
Change from			
Last Month	2.4%	4.8%	
Last Year	15.7%	45.1%	
Share of U.S. A	10.7%		

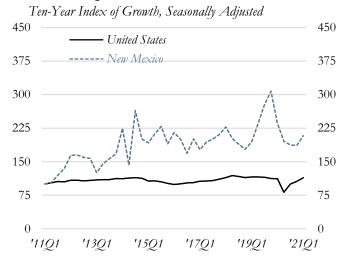
#### **Coal Production**



J	une 2021	
	United States	New Mexico
Production	55,789	1,025
Change from		
Last Month	3.0%	0.1%
Last Year	33.2%	29.4%
Share of U.S. A	Activity	1.8%

Source: Baker Hughes & Department of Energy, Energy Information Administration/Haver Analytics

#### **Global Exports**

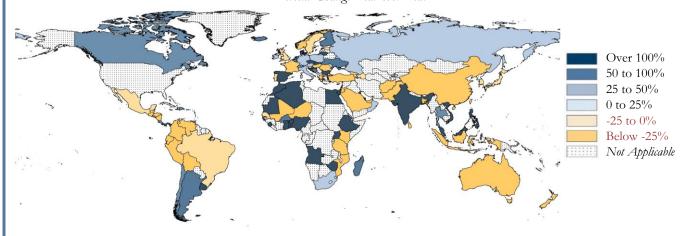


2021	Q1	
	United States	New Mexico
Exports (Millions)	\$408,932.1	\$954.0
Change from		
Last Quarter	7.8%	11.6%
Last Year (year-to-date)	1.9%	-11.7%
Share of U.S. Activity		0.2%

	2020	
Exports as a	United States	New Mexico
Percent of GDP	6.9%	3.7%

# New Mexico Exports Year-to-Date through 2021Q1

Percent Change Year-over-Year



Top	Markets	Share
1	Mexico	54.7%
2	China*	9.4
3	Singapore	8.1
4	Canada	3.9
5	Bahrain	3.7
6	South Korea	3.1
7	Germany	2.1
8	Belgium	1.7
9	Japan	1.3
10	India	1.2

Top Exports		Share
1	Computers & Electronics	36.5%
2	Transportation Equip.	15.2
3	Electronic Equip. & Appliances	7.0
4	Fabricated Metal Products	5.5
5	Machinery (Except Electrical)	5.0
6	Misc. Manufactures	4.6
7	Food	4.4
8	Chemicals & Rare Earth Metals	4.2
9	Plastics & Rubber Products	3.7
10	Waste & Scrap	3.3

Source: Census Bureau, WISERTrade & Bureau of Economic Analysis/Haver Analytics

<sup>\*</sup>Includes Hong Kong, Taiwan, and Macao.

Pages 2 and 3: County unemployment rates typically lag state data releases by one month. Gray bars show recessionary periods as designated by the National Bureau of Economic Research. 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, or commonly called the "Household" survey.

Page 2 and 4: 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. "Payroll" and "Household" surveys are released monthly, providing the most current estimates of employment published by the Bureau of Labor Statistics. Because methodologies differ between surveys, employment estimates also differ. For more information, visit:

http://www.bls.gov/web/empsit/ces\_cps\_trends.pdf
Initial claims show monthly applications for initial claims for state unemployment insurance benefits.

Pages 5 and 6: Payroll employment by industry is shown for each of the major two-digit North American Industrial Classification System industries.

Page 7: Personal income provides a measure of all income received by residents of a given geographic area. Data shown are 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 consumer price index for all urban areas (CPI-U) and are indexed to the most current month of data.

Page 8: Home price indices estimate regional growth in home values based on repeat sales data for detached single family residential properties. Monthly single and multifamily housing permits data are not revised, and therefore, may not sum to published year-end totals.

Page 9: 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. Coal production is shown as production during a given month.

Page 10: Exports measure the total physical movement of a given product from the United States to a foreign country.

#### **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.

# Regional Economic Analysis

Sign up to receive *The New Mexico Economic Databook* and other publications each month via email using the link below:

http://www.kansascityfed.org/ealert/

For regional economic analysis on the state of New Mexico, read the latest issues of *The Rocky Mountain Economist:* 

http://www.kansascityfed.org/publications/research/

# Additional Resources Available

- Agricultural Surveys
- Manufacturing Survey
- Energy Survey
- Regional Economic Analysis
- Speeches

Visit: www.KansasCityFed.org

- Banker Resources
- Economic Indicators
- Economic Research
- Educational Tools











