New Mexico Economic Databook

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



FEBRUARY 25, 2019

FEDERAL RESERVE BANK of KANSAS CITY

SUMMARY OF CURRENT NEW MEXICO ECONOMIC CONDITIONS

In New Mexico, the unemployment rate was 4.7 percent in December, and total payroll employment expanded 2.4 percent compared to the previous year. Employment growth was broad-based across industries, with the strongest gains in the leisure and hospitality and construction sectors. New Mexico nominal personal income grew 3.6 percent in the third quarter of 2018 compared to the previous year, with workplace earnings up 3.2 percent. Home prices increased 3.4 percent in the third quarter of 2018 compared to a year ago, while single-family and multifamily permits recorded a 13.3 and -27.4 percent change, respectively, year-to-date through November 2018. In November 2018, crude oil production was up 53.9 percent over last year, and rig counts were well above year-ago levels. New Mexico exports were 6.7 percent higher in the third quarter of 2018 compared to the same period in 2017.

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.



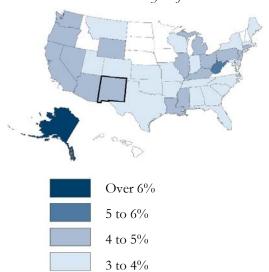
Alison Felix is Vice President and Denver Branch Executive. In this role, Felix is the Federal Reserve Bank of Kansas City's regional economist and lead officer in Colorado, Wyoming and northern New Mexico. She is responsible for briefing the Kansas City Fed's President on the economy in these states and the Tenth District.

Unemployment Rates

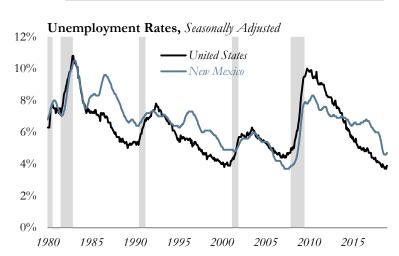
Seasonally Adjusted

December 2018 Unemployment Rates

Seasonally Adjusted



December 2018				
	United States	New Mexico		
Unemployment Rate	3.9%	4.7%		
Unemployment Rate, Last Year	4.1%	6.0%		



Note: Gray bars indicate recession.

Jobs (Thousands)

Payroll Employment

-8%

1980

1985

Note: Gray bars indicate recession.

1990

1995

2000

2005

2010

2015

Change from Last Year

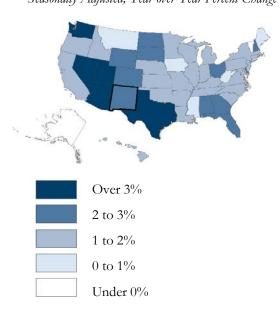
Payroll Employment

Seasonally Adjusted

December 2018 Payroll Employment

Under 3%

Seasonally Adjusted, Year-over-Year Percent Change



8%	Seasonally Adjusted, Year-over-Year Percent Change
6%	AM
4%	
2%	
0%	
-2%	V V
-4%	—— United States
-6%	New Mexico

December 2018

United States

150,263.0

1.8%

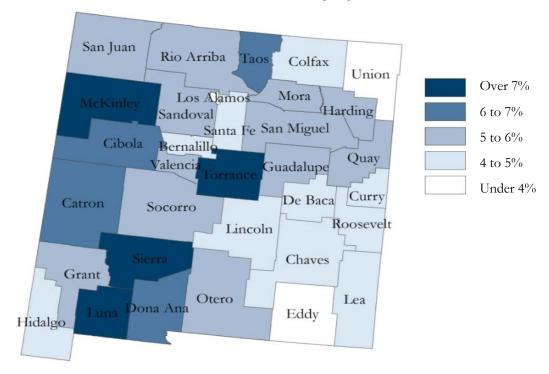
New Mexico

855.7

2.4%

December 2018 Unemployment Rates & Civilian Labor Force

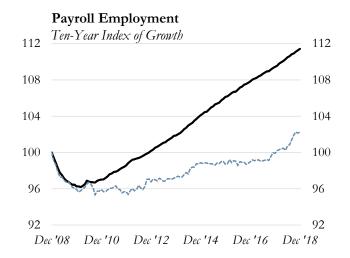
Seasonally Adjusted



		Percent	Labor Force			Percent	Labor Force
		Unemployed	(Thousands)			Unemployed	(Thousands)
	United States	3.9%	163,240.0	17	Grant	5.2	12.2
	New Mexico	4.7	949.0	18	Sandoval	5.1	66.4
1	Luna	11.6	10.1	19	Guadalupe	5.1	1.6
2	McKinley	7.5	24.1	20	Otero	5.1	24.8
3	Torrance	7.2	5.7	21	Colfax	4.9	5.5
4	Sierra	7.1	4.2	22	De Baca	4.9	0.8
5	Cibola	6.8	9.1	23	Chaves	4.9	27.3
6	Taos	6.6	15.2	24	Lincoln	4.9	8.8
7	Catron	6.3	1.1	25	Bernalillo	4.7	339.1
8	Dona Ana	6.1	94.6	26	Roosevelt	4.6	7.8
9	Socorro	5.9	6.5	27	Santa Fe	4.3	74.4
10	San Miguel	5.9	11.1	28	Lea	4.3	30.8
11	Valencia	5.6	30.9	29	Curry	4.2	22.1
12	Rio Arriba	5.5	17.0	30	Hidalgo	4.1	2.2
13	San Juan	5.5	54.1	31	Union	3.8	1.8
14	Harding	5.4	0.3	32	Eddy	3.5	32.5
15	Mora	5.4	2.3	33	Los Alamos	3.4	9.3
16	Quay	5.2	3.3				

Payroll Employment

Seasonally Adjusted

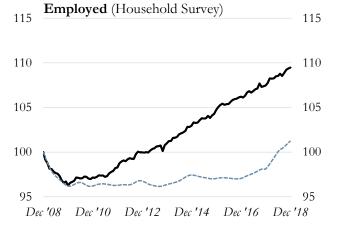


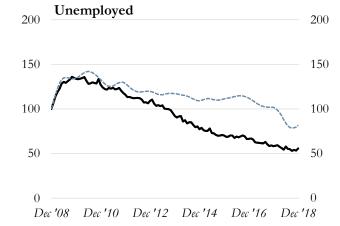
United States
----- New Mexico

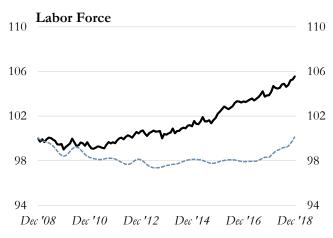
December 2018				
	United States	New Mexico		
Jobs (Thousands)	150,270.0	855.7		
Change from Last Year	2,674.0	19.9		
(Thousands)				
Share of U.S. Employm	0.6%			
1 ,				

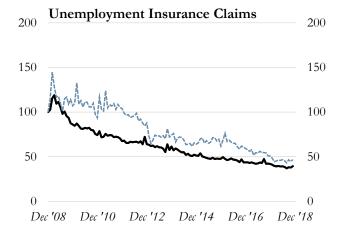
Labor Force Dynamics

Ten-Year Index of Growth, Seasonally Adjusted









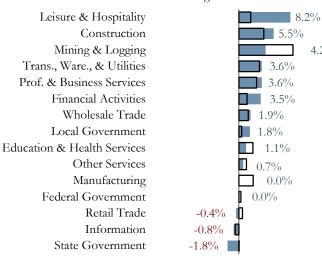
Source: Bureau of Labor Statistics & Department of Labor/Haver Analytics

Payroll Employment by Industry

Seasonally Adjusted

4.2%

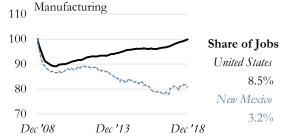
December 2018 Percent Change Year-over-Year

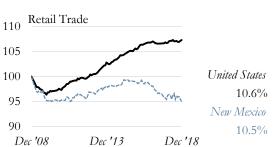


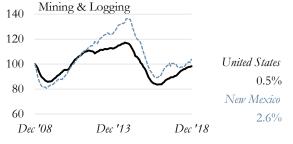


United States

--- New Mexico







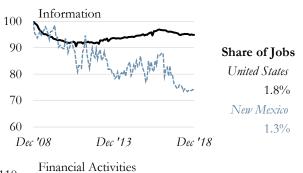


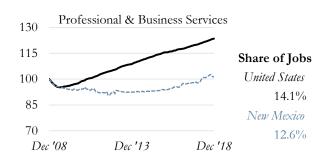


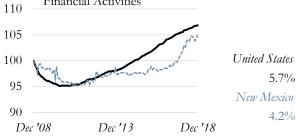
Payroll Employment by Industry

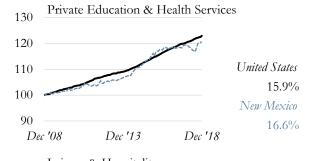
Ten-Year Index of Growth, Seasonally Adjusted

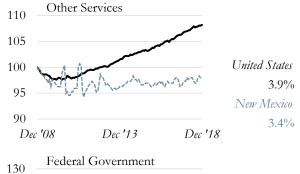
—— United States ----- New Mexico

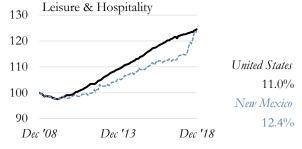


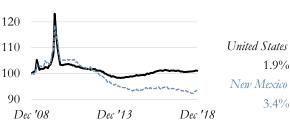


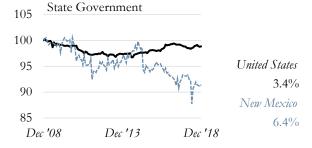


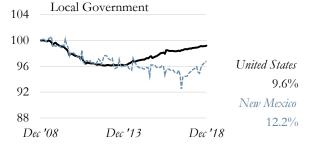










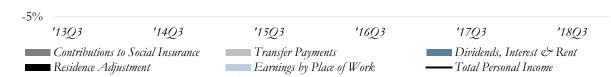


0%

-5%

New Mexico Nominal Personal Income Growth

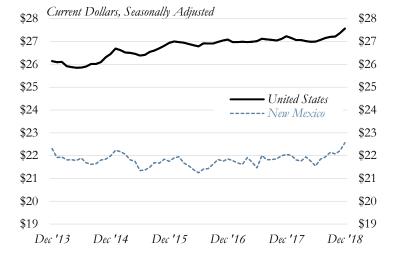




2018Q3	Percent Change Year-over-Year		Share of Per:	sonal Income
	United States	New Mexico	United States	New Mexico
Total Personal Income	4.4%	3.6%		
Earnings by Place of Work	4.1%	3.2%	70.7%	64.5%
Social Insurance*	-4.6%	-3.8%	-7.7%	-7.9%
Residence Adjustment		30.9%		0.1%
Dividends, Interest & Rent	5.7%	3.7%	20.1%	19.7%
Transfer Payments	4.2%	4.4%	17.0%	23.6%

^{*}Subtracted from personal income.

Real Average Hourly Wage



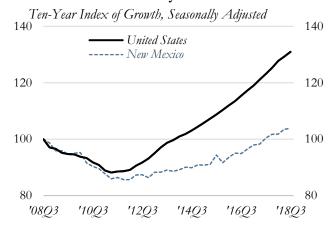
December 2018				
Average	United States	New Mexico		
Hourly Wage	\$27.57	\$22.56		
Real Change from	m			
Last Month	0.7%	1.6%		
Last Year	1.2%	2.3%		

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

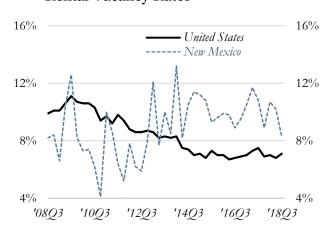
NEW MEXICO Economic Databook

SELECTED HOUSING INDICATORS

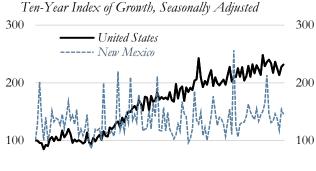
FHFA Purchase-Only Home Price Index



Rental Vacancy Rates



Housing Permits



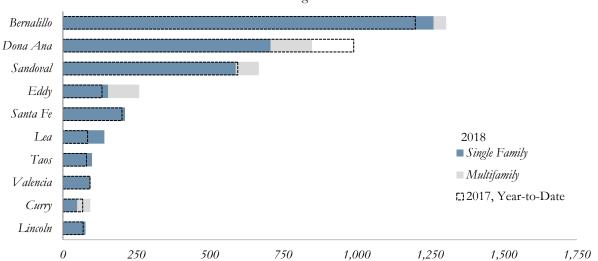
0 —					0	
Nov '08	Nov '10	Nov '12	Nov '14	Nov '16	Nov '18	

Summary Statistics				
United States	New Mexico			
6.3%	3.4%			
7.1%	8.3%			
5.1%	13.3%			
3.3%	-27.4%			
	United States 6.3% 7.1% 5.1%			

^{*}Percent change year-over-year.

Top 10 New Mexico Counties for Permit Activity

Year-to-Date through October

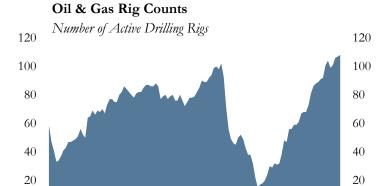


Source: Federal Housing Finance Agency (FHFA) & Census Bureau/Haver Analytics

New Mexico Energy Activity

0

Jan '19



Jan '15

Jan '17

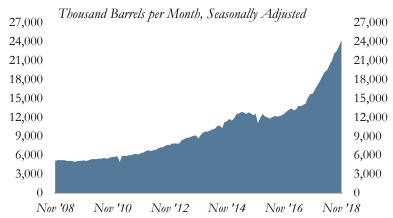
Jan '13

Ja	nuary 2019	
	United States	New Mexico
Rig Count	1,065	108
Change from		
Last Month	-12	1
Last Year	128	27
Share of U.S.	Activity	10.1%

Crude Oil Production

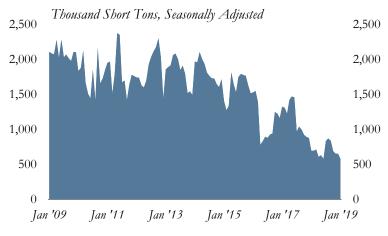
Jan '11

0 Jan '09



November 2018			
	United States	New Mexico	
Production	357,583	24,164	
Change from			
Last Month	1.9%	3.9%	
Last Year	17.6%	53.9%	
Share of U.S. A	Activity	6.8%	

Coal Production

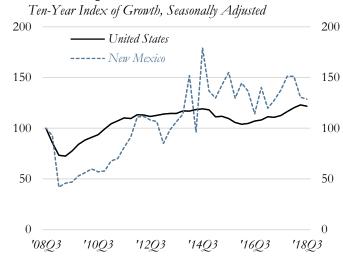


Jai	nuary 2019	
	United States	New Mexico
Production	62,316	579
Change from		
Last Month	-1.6%	-11.3%
Last Year	1.1%	-16.8%
Share of U.S. A	Activity	0.9%

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

SELECTED TRADE INDICATORS

Global Exports

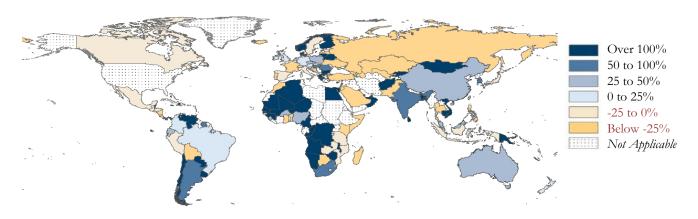


2018Q3					
	United States	New Mexico			
Exports (Millions)	\$417,374.4	\$871.1			
Change from					
Last Quarter	-1.0%	-1.6%			
Last Year (year-to-date)	9.0%	6.7%			
Share of U.S. Activity		0.2%			

2017				
Exports as a	United States	New Mexico		
Percent of GDP	7.9%	3.8%		

New Mexico Exports Year-to-Date through 2018Q3

Percent Change Year-over-Year



Тор	Markets	Share
1	Mexico	41.2%
2	China*	34.9
3	Canada	3.1
4	South Korea	2.9
5	Germany	1.8
6	Singapore	1.2
7	Australia	1.2
8	Japan	1.1
9	Belgium	0.9
10	Netherlands	0.8

Top Exports		Share
1	Computers & Electronics	55.5%
2	Misc. Manufactures	6.2
3	Transportation Equip.	5.6
4	Fabricated Metal Products	5.5
5	Electronic Equip. & Appliances	4.8
6	Food	3.3
7	Chemicals & Rare Earth Metals	3.0
8	Machinery (Except Electrical)	2.9
9	Plastics & Rubber Products	2.8
10	Primary Metals	2.5

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

^{*}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

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