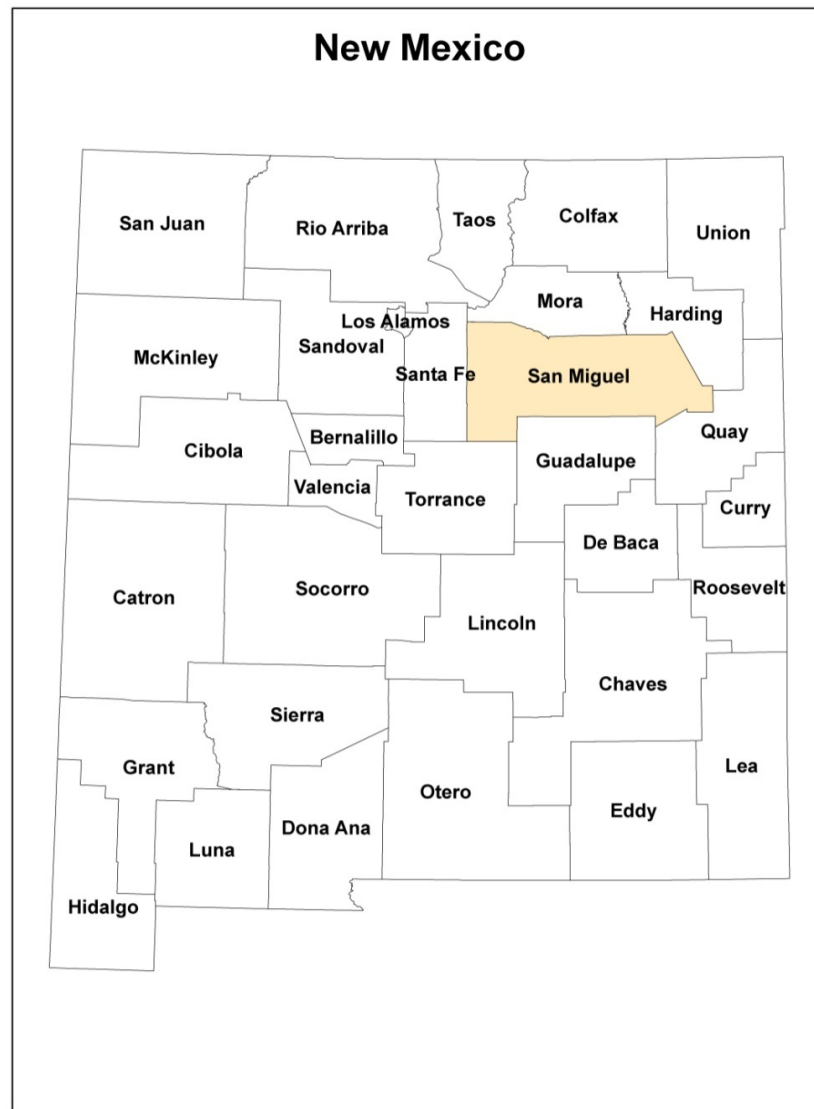




**The Economic Base of San Miguel County, NM**

**PREPARED BY: The Office of Policy Analysis at Arrowhead Center,  
New Mexico State University**

**DATE: July 2019**



## The Economic Base of San Miguel County, New Mexico

### Introduction

This report is one of 35 economic base studies prepared by the Office of Policy Analysis at New Mexico State University's (NMSU) Arrowhead Center. Of the 35 reports, 33 describe the economic base of New Mexico's counties. There are separate reports for the State of New Mexico and for the Albuquerque Metropolitan Statistical Area (MSA). New Mexico has three additional MSAs (Las Cruces, Santa Fe, and Farmington), all of which are single county MSAs; separate reports for these MSAs were not prepared. All 35 reports may be found at <http://arrowheadcenter.nmsu.edu/economic-and-policy-studies/>.

The reports have been prepared under the direction of James Peach. Theophilus Djaba and Erin Sumner, graduate students in the NMSU Doctorate of Economic Development program, did much of the work on the updates. Comments and suggestions are welcome and are to be sent to [jpeach@nmsu.edu](mailto:jpeach@nmsu.edu). Our intent is to update these reports on an annual basis.

An economic base study is a descriptive tool used to analyze the composition of local economic activity. Economic base studies are often conducted to help guide local economic development activities and to help economic development officials make decisions such as what type of firms they should attempt to attract to local areas. Economic base studies can also help local and regional businesses better understand local and export product markets.

The specific purposes of economic base studies include:

- Understand regional economic growth
- Make short and long term forecasts
- Identify potential growth sectors
- Identify potential problem areas

According to economic base theory, any local economy may be divided into basic and non-basic industries. This theory also suggests that economic growth depends on sectors that export goods and services out of the region (basic industries), as opposed to those businesses whose services remain local, (non-basic industries). Basic industries promote local economic growth by bringing jobs and income into the local economy. Non-basic industries serve local residents and provide support to basic industries.

An industry classified as basic in one region may be identified as non-basic in another region. One common means of identifying local basic activity is through the use of location quotients (LQs). LQs are calculated as a single industry's percent of total local employment divided by that industry's percent

of total state or national employment. For example, an LQ for a single New Mexico industry (industry j) may be calculated as follows:

$$\text{LQ} = \frac{(\text{Employment in industry j in NM} / \text{total employment in NM})}{(\text{Employment in industry j in US} / \text{total employment in US})}$$

The LQ serves to illustrate the relative importance in the level of the local employment of that sector with respect to the benchmark economy, state or national. A LQ greater than 1.0 indicates that a particular industry employs proportionately more workers locally than it does at the state or national level. Conversely, a LQ of less than 1.0 indicates that the industry of note employs fewer workers locally as compared to the state or national average. For additional information on LQs, see <http://arrowheadcenter.nmsu.edu/wp-content/uploads/2015/06/WhatisaLocationQuotient.pdf>.

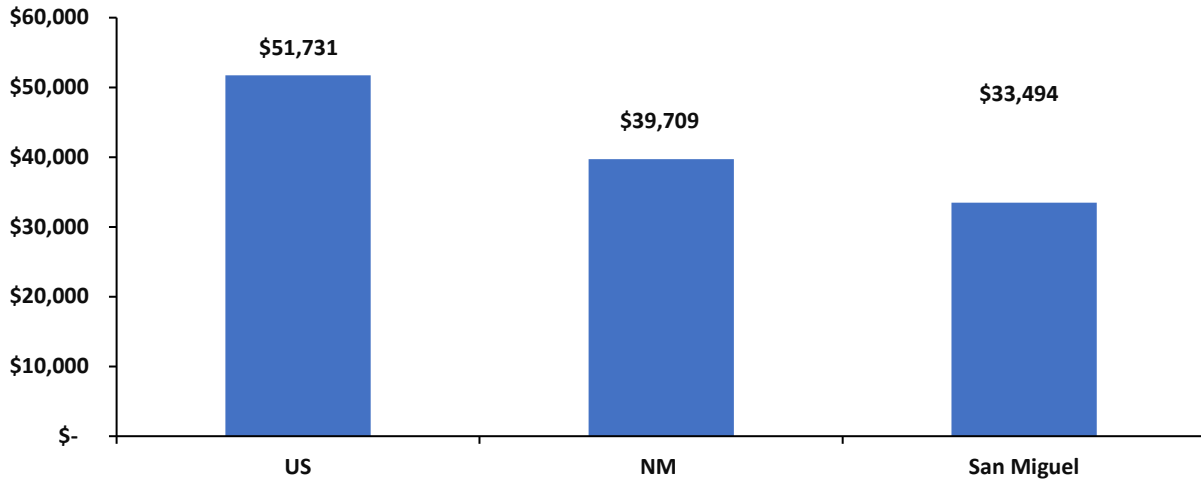
In this report, LQs are calculated for industries within San Miguel County with the national employment as the basis for comparison (see Table 1). Additionally, LQs using employment for the state of New Mexico as benchmark are included (see Table 2). In this report, basic industries are identified using general knowledge about the structure of the local economy combined with LQs greater than 1.0. LQs are described for the most recent year for which data were available and for the four preceding years (2013-2017). The data used in this report are from the U.S. Department of Commerce, Bureau of Economic Analysis (BEA) which can be found at [www.bea.gov](http://www.bea.gov).

### **San Miguel County, New Mexico**

San Miguel County is located in northeastern New Mexico and contains 4,715.82 square miles, or 3.89 percent of the land area in New Mexico. In 2017, the population of San Miguel County was 27,748, or 1.33 percent of the state total population ranking 15<sup>th</sup> among New Mexico's counties. The City of Las Vegas, with a population of 13,201 in 2017 represented 47.57 percent of the total population of the county. Between 2013 and 2017, the population for San Miguel County decreased by 3.48 percent, while New Mexico's population increased 0.03 percent and the nation's population increased by 2.88 percent during the same period.

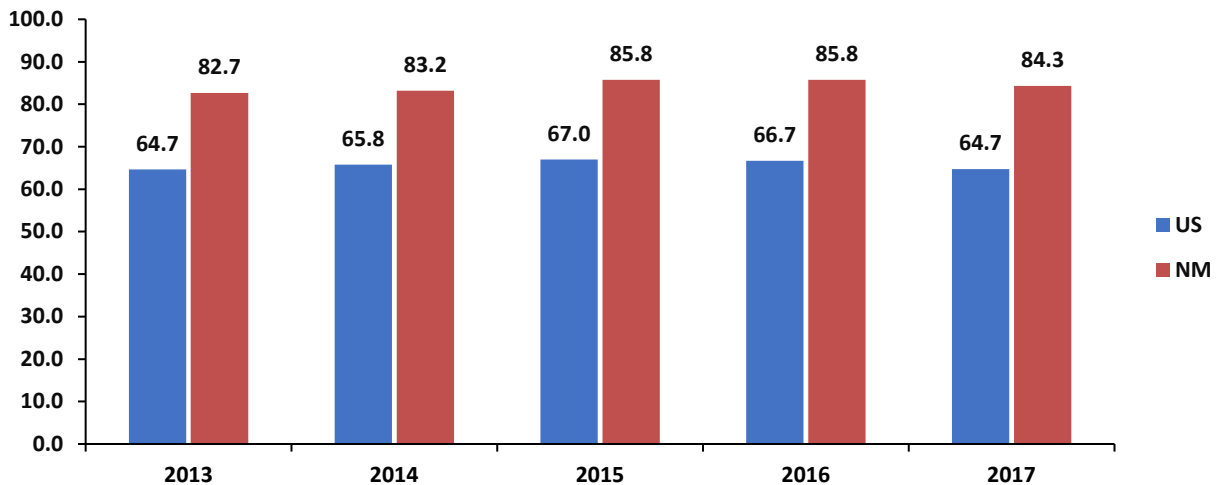
In 2017, per capita personal income for San Miguel County was \$33,494, ranking 26<sup>th</sup> in the state in terms of per capita personal income. San Miguel County’s per capita income in 2017 was 84.35 percent of the corresponding state figure (\$39,709) and 64.75 percent of the national average (\$51,731) (See Figures 1 and 2).

**Figure 1. Per Capita Personal Income: San Miguel County (2017)**



Despite having a relatively low per capita income, the growth rate of per capita income in San Miguel County between 2013 and 2017 was 15.48 percent, on par with the nation’s growth of 15.34 percent while the state’s per capita income also grew 13.21 percent for the same period.

**Figure 2. Per Capita Personal Income of San Miguel County as a Percent of U.S. and New Mexico 2013-2017**



Total employment in San Miguel County was 11,839 jobs in 2017. Between 2013 and 2017, the total number of jobs in San Miguel County decreased by 2.40 percent, a rate smaller than the state's 2.20 percent increase and the nation's 7.57 increase. The employment to population ratio for San Miguel County in 2017 was 0.43, much lower than the state ratio (0.52) and the nation's ratio (0.60). This ratio represents a low rate of the population being employed. Given the limited number of establishments in San Miguel County, disaggregated data by industry for San Miguel County released from BEA is limited in order to protect confidentiality. Also, data for industries with fewer than 10 total employees are not publicly released. In both cases, industry data are included in annual countywide totals.

In 2017, 62.02 percent of employment in San Miguel County was in the Private sector. Government and government enterprises accounted for 30.15 percent and Farm employment accounted for 7.83 percent of the total employment. The industries with the highest percentage of employment in the Private sector included: Retail trade (9.28), Construction (4.31) and Other services, except public administration (3.74). In the public sector, State and Local government were the largest employers for 2017 with 18.17 percent and 10.32 percent of total employment, respectively. Federal/civilian employment was 1.08 percent, while Military employment accounted for 0.58 percent of employment in the government sector. San Miguel County employment by sector is displayed in Table 3.

### **Basic and Non-Basic Industries in San Miguel County, New Mexico**

Table 1 contains LQs for San Miguel County from 2013 to 2017 calculated using data for the United States as the basis of comparison. Table 2 contains LQs for San Miguel County from 2013 to 2017 calculated with respect to the state of New Mexico. For the purposes of this report, an LQ greater than 1.0 with respect to the U.S. employment is considered as a basic industry. The sectors with an LQ greater than 1.0 have been shaded.

The importance of the agricultural sector to the economic base of San Miguel County is reflected in the largest LQ for the county under Farm employment, with an LQ of 5.84. The industry has maintained LQs above 5.33 for the periods considered.

The entry labeled Government and government enterprises is the aggregate figure of all government levels listed as government categories. Within the government sectors, State and Local governments had LQs greater than 1.0 in 2017. State government employment had an LQ of 6.64 and LQs exceeding 6.45 in all years considered, reflecting the employment base of New Mexico Highlands

University, and the New Mexico State Police District Two, both located in Las Vegas, NM. State government is therefore considered a basic sector for this analysis. Local government had an LQ of 1.42 in 2017. However, local government is generally categorized as non-basic given that all local governments collect taxes from residents to provide for the services to the community, including employment. Following this practice, local government for San Miguel County will be considered as a non-basic industry.

The data and analysis suggest that in 2017 the following industries are considered basic industries in San Miguel County:

1. Farm employment, accounted for 927 total jobs
2. State government employment, accounted for 2,151 total jobs.

It is common in economic base studies to calculate what is known as an export-base multiplier. This multiplier is obtained by dividing total employment by basic sector employment. In the case of San Miguel, the multiplier is equal to 3.85 (11,839/3,078). This ratio suggests that the addition of each basic sector job in San Miguel County would be associated with an additional 3.85 non-basic sector jobs. The export base multiplier (3.85) calculated above reinforces the importance of basic (exporting) industries to the economy of San Miguel County. In general terms, this employment multiplier is not to be compared to employment multipliers included in economic impact analysis tools including RIMS, REMI, and IMPLAN. In the case of San Miguel County, potential double counting occupation may result in an upward bias of the multiplier given that farm proprietors often have more than one occupation.

Local economic development policy actions such as the creation of industrial parks, tax abatement and financing, and workforce development projects are often used by local communities to expand an area's economic base. The development of a community economic development plan is to include the appropriate combination of policies, which often result from public and private sector interaction.

### **Summary of Changes from Prior Years**

This document has been revised to reflect data figures obtained from the BEA for the economic data and the U.S. Census for population data. Changes for San Miguel County include 0.74 percent decrease in population from 2016 to 2017 (27,965 to 27,748). The per capita personal income in San Miguel County increased by 0.65 percent between 2016 and 2017, which was lower than the state's 2.36 percent and nation's 3.70 percent increase in the same period.

**Tables 1 to 10 appear on pages 6-15**

<b>Table 1: Location Quotients for San Miguel County (US Base) 2013-2017</b>					
<b>US Base</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>By type</b>					
Wage and salary employment	0.97	0.97	0.98	0.99	0.98
Proprietors employment	1.11	1.09	1.06	1.05	1.07
Farm proprietors employment	6.31	6.56	6.67	6.86	7.10
Nonfarm proprietors employment	0.86	0.84	0.81	0.80	0.81
<b>By industry</b>					
Farm employment	5.33	5.39	5.52	5.78	5.84
Nonfarm employment	0.94	0.94	0.94	0.93	0.93
Private nonfarm employment	0.70	0.70	0.71	0.71	0.72
Forestry, fishing, and related activities	0.99	1.09	0.87	0.79	0.75
Mining	0.41	0.38	0.36	0.61	0.56
Utilities	0.86	0.80	0.89	1.01	1.17
Construction	0.82	0.79	0.79	0.80	0.79
Manufacturing	0.16	0.18	0.17	0.17	0.19
Wholesale trade	0.25	0.27	0.26	0.22	0.23
Retail trade	0.95	0.96	0.95	0.95	0.95
Transportation and warehousing	0.55	0.72	0.79	0.73	0.67
Information	0.40	0.34	0.29	0.31	0.31
Finance and insurance	0.52	0.49	0.52	0.52	0.54
Real estate and rental and leasing	0.49	0.50	0.45	0.45	0.46
Professional, scientific, and technical services	0.34	0.35	0.33	0.32	0.36
Management of companies and enterprises	N/A	0.05	0.15	0.24	0.25
Administrative and waste management services	N/A	0.20	0.20	0.18	0.18
Educational services	N/A	N/A	N/A	N/A	N/A
Health care and social assistance	N/A	N/A	N/A	N/A	N/A
Arts, entertainment, and recreation	N/A	N/A	N/A	N/A	N/A
Accommodation and food services	N/A	N/A	N/A	N/A	N/A
Other services, except public administration	0.65	0.65	0.68	0.65	0.66
Government and government enterprises	2.48	2.52	2.47	2.45	2.42
Federal, civilian	0.77	0.79	0.77	0.74	0.74
Military	0.56	0.55	0.56	0.58	0.59
State and local	2.94	2.97	2.91	2.88	2.85
State government	6.49	6.71	6.68	6.74	6.64
Local government	1.58	1.54	1.47	1.43	1.42
<b>Total employment</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N and author's calculation

<b>Table 2: Location Quotients for San Miguel County (NM Base) 2013-2017</b>					
<b>NM Based</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>By type</b>					
Wage and salary employment	0.96	0.96	0.97	0.97	0.96
Proprietors employment	1.16	1.14	1.12	1.12	1.13
Farm proprietors employment	3.21	3.27	3.27	3.32	3.37
Nonfarm proprietors employment	0.94	0.92	0.90	0.89	0.90
<b>By industry</b>					
Farm employment	2.85	2.93	2.91	2.91	3.00
Nonfarm employment	0.95	0.95	0.95	0.95	0.95
Private nonfarm employment	0.77	0.77	0.78	0.78	0.79
Forestry, fishing, and related activities	1.02	1.05	0.83	0.72	0.69
Mining	0.11	0.09	0.09	0.16	0.14
Utilities	0.63	0.59	0.65	0.73	0.85
Construction	0.75	0.73	0.75	0.78	0.76
Manufacturing	0.35	0.41	0.38	0.39	0.43
Wholesale trade	0.35	0.36	0.36	0.31	0.33
Retail trade	0.91	0.91	0.91	0.90	0.91
Transportation and warehousing	0.77	1.01	1.16	1.14	1.07
Information	0.47	0.41	0.36	0.37	0.38
Finance and insurance	0.85	0.79	0.86	0.84	0.86
Real estate and rental and leasing	0.60	0.62	0.56	0.57	0.58
Professional, scientific, and technical services	0.33	0.34	0.33	0.32	0.35
Management of companies and enterprises	N/A	0.11	0.35	0.56	0.58
Administrative and waste management services	N/A	0.25	0.25	0.23	0.22
Educational services	N/A	N/A	N/A	N/A	N/A
Health care and social assistance	N/A	N/A	N/A	N/A	N/A
Arts, entertainment, and recreation	N/A	N/A	N/A	N/A	N/A
Accommodation and food services	N/A	N/A	N/A	N/A	N/A
Other services, except public administration	0.74	0.74	0.78	0.74	0.74
Government and government enterprises	1.67	1.68	1.64	1.61	1.60
Federal, civilian	0.42	0.43	0.42	0.40	0.41
Military	0.37	0.36	0.37	0.37	0.37
State and local	2.05	2.05	1.99	1.96	1.96
State government	3.52	3.54	3.48	3.47	3.46
Local government	1.24	1.21	1.14	1.11	1.11
<b>Total employment</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>	<b>1.00</b>

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N and author's calculation



<b>Table 3: San Miguel County Total Employment by Industry 2017</b>		
	<b>Total Jobs</b>	<b>Percent of Total Employment</b>
<b>By type</b>		
Wage and salary employment	8,972	75.78
Proprietors employment	2,867	24.22
Farm proprietors employment	777	6.56
Nonfarm proprietors employment	2,090	17.65
<b>By industry</b>		
Farm employment	927	7.83
Nonfarm employment	10,912	92.17
Private nonfarm employment	7,342	62.02
Forestry, fishing, and related activities	42	0.35
Mining	51	0.43
Utilities	47	0.40
Construction	510	4.31
Manufacturing	153	1.29
Wholesale trade	88	0.74
Retail trade	1,099	9.28
Transportation and warehousing	312	2.64
Information	63	0.53
Finance and insurance	341	2.88
Real estate and rental and leasing	252	2.13
Professional, scientific, and technical services	301	2.54
Management of companies and enterprises	40	0.34
Administrative and waste management services	133	1.12
Educational services	(D)	N/A
Health care and social assistance	(D)	N/A
Arts, entertainment, and recreation	(D)	N/A
Accommodation and food services	(D)	N/A
Other services, except public administration	443	3.74
Government and government enterprises	3,570	30.15
Federal, civilian	128	1.08
Military	69	0.58
State and local	3,373	28.49
State government	2,151	18.17
Local government	1,222	10.32
<b>Total employment</b>	<b>11,839</b>	<b>100.00</b>

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N and author's calculation

<b>Table 4: San Miguel County Employment by Industry 2013-2017</b>					
<b>Number of jobs by industry</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>By type</b>					
Wage and salary employment	9143	9061	9237	9142	8972
Proprietors employment	2987	2919	2884	2825	2867
Farm proprietors employment	779	777	778	774	777
Nonfarm proprietors employment 2/	2208	2142	2106	2051	2090
<b>By industry</b>					
Farm employment	938	917	932	946	927
Nonfarm employment	11192	11063	11189	11021	10912
Private nonfarm employment	7221	7166	7396	7339	7342
Forestry, fishing, and related activities	60	66	51	46	42
Mining	44	39	36	55	51
Utilities	33	30	34	39	47
Construction	503	483	494	511	510
Manufacturing	139	153	145	140	153
Wholesale trade	105	116	115	87	88
Retail trade	1157	1150	1160	1126	1099
Transportation and warehousing	222	289	350	333	312
Information	86	72	62	64	63
Finance and insurance	337	303	328	327	341
Real estate and rental and leasing	262	269	247	249	252
Professional, scientific, and technical services	281	286	284	269	301
Management of companies and enterprises	(D)	7	23	39	40
Administrative and waste management services	(D)	151	147	136	133
Educational services	(D)	(D)	(D)	(D)	(D)
Health care and social assistance	(D)	(D)	(D)	(D)	(D)
Arts, entertainment, and recreation	(D)	(D)	(D)	(D)	(D)
Accommodation and food services	(D)	(D)	(D)	(D)	(D)
Other services, except public administration	454	452	483	447	443
Government and government enterprises	3971	3897	3793	3682	3570
Federal, civilian	144	141	137	130	128
Military	76	70	70	69	69
State and local	3751	3686	3586	3483	3373
State government	2292	2301	2276	2232	2151
Local government	1459	1385	1310	1251	1222
<b>Total employment</b>	<b>12130</b>	<b>11980</b>	<b>12121</b>	<b>11967</b>	<b>11839</b>

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N

<b>Table 5: New Mexico Employment by Industry 2013-2017</b>					
<b>Number of jobs by industry</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>By type</b>					
Wage and salary employment	846495	852348	860023	861222	862272
Proprietors employment	228970	231044	231850	231184	235600
Farm proprietors employment	21547	21473	21405	21291	21372
Nonfarm proprietors employment	207423	209571	210445	209893	214228
<b>By industry</b>					
Farm employment	29208	28262	28866	29641	28633
Nonfarm employment	1046257	1055130	1063007	1062765	1069239
Private nonfarm employment	835402	845778	854438	854243	862954
Forestry, fishing, and related activities	5235	5675	5540	5819	5658
Mining	36857	38222	36655	31808	33725
Utilities	4652	4591	4684	4900	5099
Construction	59142	59584	59709	60012	62633
Manufacturing	35463	34022	34158	33188	33239
Wholesale trade	26688	28856	28502	25379	24946
Retail trade	112726	113923	114888	113636	111443
Transportation and warehousing	25502	25903	27243	26672	27060
Information	16059	15725	15588	16001	15339
Finance and insurance	35010	34783	34461	35684	36737
Real estate and rental and leasing	38414	39111	39660	39866	40634
Professional, scientific, and technical services	75919	76116	77542	77751	79601
Management of companies and enterprises	5502	5631	5877	6337	6449
Administrative and waste management services	54597	54370	52998	53887	55307
Educational services	16426	16736	16965	17026	17020
Health care and social assistance	123737	124796	129720	134269	134712
Arts, entertainment, and recreation	23734	24225	24245	24151	24831
Accommodation and food services	85494	88296	90192	92521	93037
Other services, except public administration	54245	55213	55811	55336	55484
Government and government enterprises	210855	209352	208569	208522	206285
Federal, civilian	30400	29452	29188	29385	29288
Military	18350	17518	16923	17159	17348
State and local	162105	162382	162458	161978	159649
State government	57772	58752	58962	58703	57617
Local government	104333	103630	103496	103275	102032
<b>Total employment</b>	<b>1075465</b>	<b>1083392</b>	<b>1091873</b>	<b>1092406</b>	<b>1097872</b>

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N

<b>Table 6: United States Employment by Industry 2012-2017</b>					
<b>Number of jobs by industry</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>By type</b>					
Wage and salary employment	141,932,000.00	144,722,000.00	147,635,000.00	149,904,000.00	151,825,000.00
Proprietors employment	40,393,100.00	41,513,800.00	42,682,800.00	43,464,900.00	44,307,200.00
Farm proprietors employment	1,856,000.00	1,842,000.00	1,832,000.00	1,823,000.00	1,812,000.00
Nonfarm proprietors employment	38,537,100.00	39,671,800.00	40,850,800.00	41,641,900.00	42,495,200.00
<b>By industry</b>					
Farm employment	2,645,000.00	2,645,000.00	2,649,000.00	2,643,000.00	2,631,000.00
Nonfarm employment	179,680,100.00	183,590,800.00	187,668,800.00	190,725,900.00	193,501,200.00
Private nonfarm employment	155,625,100.00	159,536,800.00	163,523,800.00	166,427,900.00	169,096,200.00
Forestry, fishing, and related activities	909,100.00	941,000.00	915,900.00	935,200.00	926,400.00
Mining	1,607,000.00	1,597,500.00	1,553,300.00	1,452,200.00	1,511,100.00
Utilities	578,300.00	580,600.00	597,400.00	622,000.00	663,500.00
Construction	9,237,800.00	9,564,300.00	9,844,900.00	10,322,100.00	10,634,600.00
Manufacturing	12,761,200.00	12,908,600.00	13,076,600.00	13,131,900.00	13,304,800.00
Wholesale trade	6,343,100.00	6,720,600.00	6,819,100.00	6,464,400.00	6,478,900.00
Retail trade	18,369,100.00	18,713,100.00	19,095,300.00	19,199,500.00	19,222,200.00
Transportation and warehousing	6,012,800.00	6,282,400.00	6,929,700.00	7,413,200.00	7,663,800.00
Information	3,264,600.00	3,327,000.00	3,316,400.00	3,384,900.00	3,384,400.00
Finance and insurance	9,815,300.00	9,621,000.00	9,844,600.00	10,187,400.00	10,510,200.00
Real estate and rental and leasing	8,056,800.00	8,405,800.00	8,668,300.00	8,868,200.00	9,105,900.00
Professional, scientific, and technical services	12,544,300.00	12,864,700.00	13,333,200.00	13,496,900.00	13,721,000.00
Management of companies and enterprises	2,265,000.00	2,360,300.00	2,425,500.00	2,603,800.00	2,667,400.00
Administrative and waste management services	11,366,900.00	11,719,200.00	11,770,600.00	12,033,600.00	12,088,500.00
Educational services	4,339,100.00	4,498,100.00	4,610,900.00	4,641,800.00	4,691,200.00
Health care and social assistance	20,499,200.00	20,798,400.00	21,351,100.00	21,817,100.00	22,201,200.00
Arts, entertainment, and recreation	4,043,800.00	4,223,300.00	4,220,100.00	4,363,100.00	4,455,500.00
Accommodation and food services	13,099,200.00	13,548,900.00	13,977,700.00	14,399,000.00	14,697,400.00
Other services, except public administration	10,512,500.00	10,862,000.00	11,173,200.00	11,091,600.00	11,168,200.00
Government and government enterprises	24,055,000.00	24,054,000.00	24,145,000.00	24,298,000.00	24,405,000.00
Federal, civilian	2,826,000.00	2,792,000.00	2,810,000.00	2,847,000.00	2,857,000.00
Military	2,032,000.00	1,975,000.00	1,956,000.00	1,927,000.00	1,929,000.00
State and local	19,197,000.00	19,287,000.00	19,379,000.00	19,524,000.00	19,619,000.00
State government	5,306,000.00	5,330,000.00	5,349,000.00	5,351,000.00	5,365,000.00
Local government	13,891,000.00	13,957,000.00	14,030,000.00	14,173,000.00	14,254,000.00
<b>Total employment</b>	<b>182,325,100.00</b>	<b>186,235,800.00</b>	<b>190,317,800.00</b>	<b>193,368,900.00</b>	<b>196,132,200.00</b>

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N

<b>Table 7: San Miguel County, New Mexico and United States Percent of Employment by Industry 2017</b>			
	<b>United States</b>	<b>New Mexico</b>	<b>San Miguel County</b>
<b>By type</b>			
Wage and salary employment	77.41	78.54	75.78
Proprietors employment	22.59	21.46	24.22
Farm proprietors employment	0.92	1.95	6.56
Nonfarm proprietors employment	21.67	19.51	17.65
<b>By industry</b>			
Farm employment	1.34	2.61	7.83
Nonfarm employment	98.66	97.39	92.17
Private nonfarm employment	86.22	78.60	62.02
Forestry, fishing, and related activities	0.47	0.52	0.35
Mining	0.77	3.07	0.43
Utilities	0.34	0.46	0.40
Construction	5.42	5.70	4.31
Manufacturing	6.78	3.03	1.29
Wholesale trade	3.30	2.27	0.74
Retail trade	9.80	10.15	9.28
Transportation and warehousing	3.91	2.46	2.64
Information	1.73	1.40	0.53
Finance and insurance	5.36	3.35	2.88
Real estate and rental and leasing	4.64	3.70	2.13
Professional, scientific, and technical services	7.00	7.25	2.54
Management of companies and enterprises	1.36	0.59	0.34
Administrative and waste management services	6.16	5.04	1.12
Educational services	2.39	1.55	N/A
Health care and social assistance	11.32	12.27	N/A
Arts, entertainment, and recreation	2.27	2.26	N/A
Accommodation and food services	7.49	8.47	N/A
Other services, except public administration	5.69	5.05	3.74
Government and government enterprises	12.44	18.79	30.15
Federal, civilian	1.46	2.67	1.08
Military	0.98	1.58	0.58
State and local	10.00	14.54	28.49
State government	2.74	5.25	18.17
Local government	7.27	9.29	10.32
<b>Total employment</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N and author's calculation

<b>Table 8: San Miguel County Percent of Employment by Sectors 2013-2017</b>					
<b>Description</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>By type</b>					
Wage and salary employment	75.38	75.63	76.21	76.39	75.78
Proprietors employment	24.62	24.37	23.79	23.61	24.22
Farm proprietors employment	6.42	6.49	6.42	6.47	6.56
Nonfarm proprietors employment	18.20	17.88	17.37	17.14	17.65
<b>By industry</b>					
Farm employment	7.73	7.65	7.69	7.91	7.83
Nonfarm employment	92.27	92.35	92.31	92.09	92.17
Private nonfarm employment	59.53	59.82	61.02	61.33	62.02
Forestry, fishing, and related activities	0.49	0.55	0.42	0.38	0.35
Mining	0.36	0.33	0.30	0.46	0.43
Utilities	0.27	0.25	0.28	0.33	0.40
Construction	4.15	4.03	4.08	4.27	4.31
Manufacturing	1.15	1.28	1.20	1.17	1.29
Wholesale trade	0.87	0.97	0.95	0.73	0.74
Retail trade	9.54	9.60	9.57	9.41	9.28
Transportation and warehousing	1.83	2.41	2.89	2.78	2.64
Information	0.71	0.60	0.51	0.53	0.53
Finance and insurance	2.78	2.53	2.71	2.73	2.88
Real estate and rental and leasing	2.16	2.25	2.04	2.08	2.13
Professional, scientific, and technical services	2.32	2.39	2.34	2.25	2.54
Management of companies and enterprises	N/A	0.06	0.19	0.33	0.34
Administrative and waste management services	N/A	1.26	1.21	1.14	1.12
Educational services	N/A	N/A	N/A	N/A	N/A
Health care and social assistance	N/A	N/A	N/A	N/A	N/A
Arts, entertainment, and recreation	N/A	N/A	N/A	N/A	N/A
Accommodation and food services	N/A	N/A	N/A	N/A	N/A
Other services, except public administration	3.74	3.77	3.98	3.74	3.74
Government and government enterprises	32.74	32.53	31.29	30.77	30.15
Federal, civilian	1.19	1.18	1.13	1.09	1.08
Military	0.63	0.58	0.58	0.58	0.58
State and local	30.92	30.77	29.59	29.11	28.49
State government	18.90	19.21	18.78	18.65	18.17
Local government	12.03	11.56	10.81	10.45	10.32
<b>Total employment</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N and author's calculation

**Table 9: New Mexico Percent of Employment by Industry 2013-2017**

Description	2013	2014	2015	2016	2017
<b>By type</b>					
Wage and salary employment	78.71	78.67	78.77	78.84	78.54
Proprietors employment	21.29	21.33	21.23	21.16	21.46
Farm proprietors employment	2.00	1.98	1.96	1.95	1.95
Nonfarm proprietors employment	19.29	19.34	19.27	19.21	19.51
<b>By industry</b>					
Farm employment	2.72	2.61	2.64	2.71	2.61
Nonfarm employment	97.28	97.39	97.36	97.29	97.39
Private nonfarm employment	77.68	78.07	78.25	78.20	78.60
Forestry, fishing, and related activities	0.49	0.52	0.51	0.53	0.52
Mining	3.43	3.53	3.36	2.91	3.07
Utilities	0.43	0.42	0.43	0.45	0.46
Construction	5.50	5.50	5.47	5.49	5.70
Manufacturing	3.30	3.14	3.13	3.04	3.03
Wholesale trade	2.48	2.66	2.61	2.32	2.27
Retail trade	10.48	10.52	10.52	10.40	10.15
Transportation and warehousing	2.37	2.39	2.50	2.44	2.46
Information	1.49	1.45	1.43	1.46	1.40
Finance and insurance	3.26	3.21	3.16	3.27	3.35
Real estate and rental and leasing	3.57	3.61	3.63	3.65	3.70
Professional, scientific, and technical services	7.06	7.03	7.10	7.12	7.25
Management of companies and enterprises	0.51	0.52	0.54	0.58	0.59
Administrative and waste management services	5.08	5.02	4.85	4.93	5.04
Educational services	1.53	1.54	1.55	1.56	1.55
Health care and social assistance	11.51	11.52	11.88	12.29	12.27
Arts, entertainment, and recreation	2.21	2.24	2.22	2.21	2.26
Accommodation and food services	7.95	8.15	8.26	8.47	8.47
Other services, except public administration	5.04	5.10	5.11	5.07	5.05
Government and government enterprises	19.61	19.32	19.10	19.09	18.79
Federal, civilian	2.83	2.72	2.67	2.69	2.67
Military	1.71	1.62	1.55	1.57	1.58
State and local	15.07	14.99	14.88	14.83	14.54
State government	5.37	5.42	5.40	5.37	5.25
Local government	9.70	9.57	9.48	9.45	9.29
<b>Total employment</b>	100.00	100.00	100.00	100.00	100.00

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N and author's calculations

<b>Table 10: United States Percent of Employment by Industry 2013-2017</b>					
<b>Description</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
<b>By type</b>					
Wage and salary employment	77.85	77.71	77.57	77.52	77.41
Proprietors employment	22.15	22.29	22.43	22.48	22.59
Farm proprietors employment	1.02	0.99	0.96	0.94	0.92
Nonfarm proprietors employment	21.14	21.30	21.46	21.53	21.67
<b>By industry</b>					
Farm employment	1.45	1.42	1.39	1.37	1.34
Nonfarm employment	98.55	98.58	98.61	98.63	98.66
Private nonfarm employment	85.36	85.66	85.92	86.07	86.22
Forestry, fishing, and related activities	0.50	0.51	0.48	0.48	0.47
Mining	0.88	0.86	0.82	0.75	0.77
Utilities	0.32	0.31	0.31	0.32	0.34
Construction	5.07	5.14	5.17	5.34	5.42
Manufacturing	7.00	6.93	6.87	6.79	6.78
Wholesale trade	3.48	3.61	3.58	3.34	3.30
Retail trade	10.07	10.05	10.03	9.93	9.80
Transportation and warehousing	3.30	3.37	3.64	3.83	3.91
Information	1.79	1.79	1.74	1.75	1.73
Finance and insurance	5.38	5.17	5.17	5.27	5.36
Real estate and rental and leasing	4.42	4.51	4.55	4.59	4.64
Professional, scientific, and technical services	6.88	6.91	7.01	6.98	7.00
Management of companies and enterprises	1.24	1.27	1.27	1.35	1.36
Administrative and waste management services	6.23	6.29	6.18	6.22	6.16
Educational services	2.38	2.42	2.42	2.40	2.39
Health care and social assistance	11.24	11.17	11.22	11.28	11.32
Arts, entertainment, and recreation	2.22	2.27	2.22	2.26	2.27
Accommodation and food services	7.18	7.28	7.34	7.45	7.49
Other services, except public administration	5.77	5.83	5.87	5.74	5.69
Government and government enterprises	13.19	12.92	12.69	12.57	12.44
Federal, civilian	1.55	1.50	1.48	1.47	1.46
Military	1.11	1.06	1.03	1.00	0.98
State and local	10.53	10.36	10.18	10.10	10.00
State government	2.91	2.86	2.81	2.77	2.74
Local government	7.62	7.49	7.37	7.33	7.27
<b>Total employment</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Source: Bureau of Economic Analysis at [www.bea.gov](http://www.bea.gov), table CAEMP25N and author's calculation