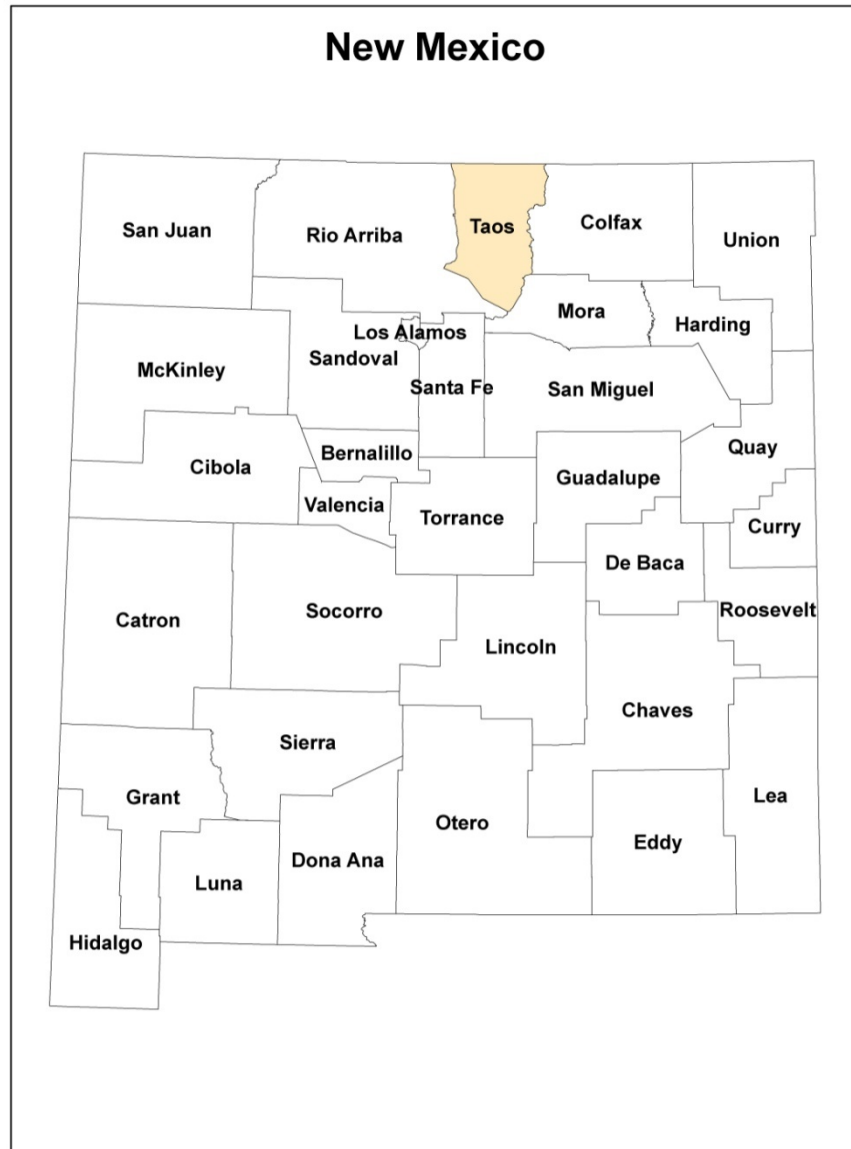




The Economic Base of Taos County, NM

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

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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. 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:

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

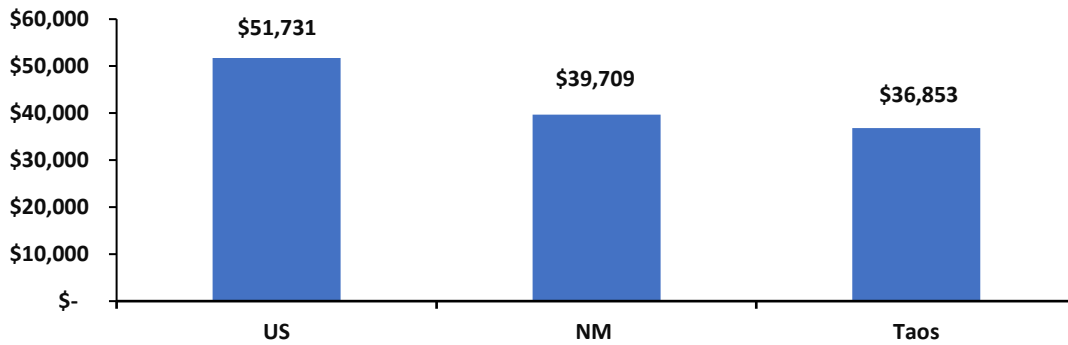
The LQ serves to illustrate the relative importance in the level of the local employment of that sector with respect to the benchmark economy, state or national. A LQ greater than 1.0 indicates that a particular industry employs proportionately more workers locally than it does at the state or national 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 Taos 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.

Taos County, New Mexico

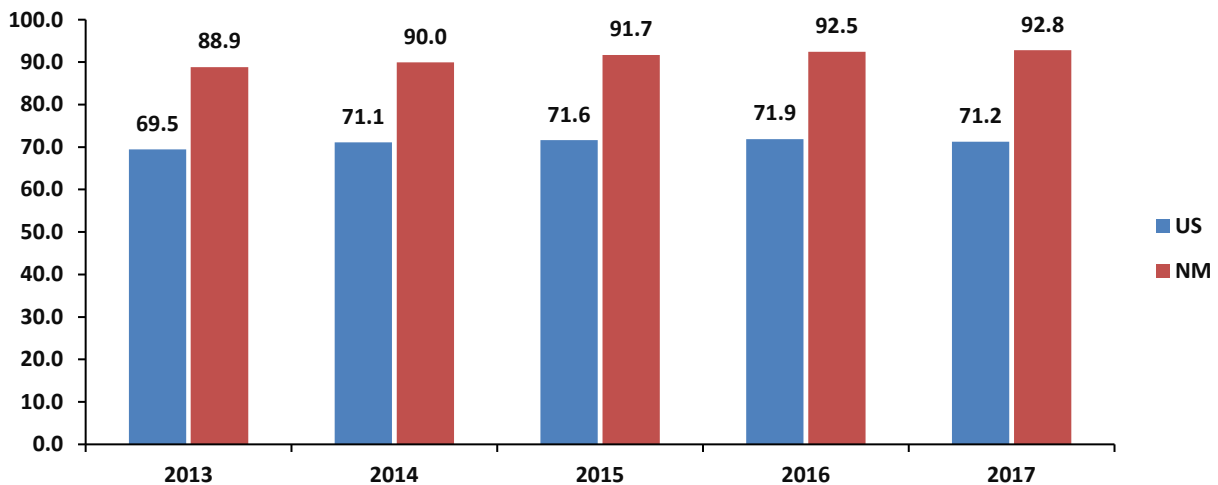
Taos County is located in north-central New Mexico and contains 2,203.11 square miles, or 1.82 percent of the land area in New Mexico. Taos County's population in 2017 was 32,795, 1.57 percent of the state total, and ranked 14th among New Mexico's counties. The City of Taos, with a population estimated by the U.S. Census Bureau to be 5,668 in 2017, contained 17.28 percent of Taos County's population. Between 2013 and 2017, Taos County's population decreased 0.14 percent, while New Mexico's population increased 0.03 percent and the nation's population increased 2.88 percent.

Figure 1. Per Capita Personal Income: Taos County (2017)



Per capita personal income in Taos County was \$36,853 and ranked 18th in the state in 2017 (See Figure 1). Taos County’s 2017 per capita income was 92.81 percent of the corresponding state figure (\$39,709), and 71.24 percent of the national average (\$51,731) (See Figure 2). The 18.25 percent growth rate of per capita income in Taos County between 2013 and 2017 was higher than that of New Mexico (13.21) and the nation (15.34).

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



Total employment in Taos County in 2017 was 17,905. Total employment in Taos County increased 3.02 percent between 2013 and 2017, while the state and nation saw an increase in employment of 2.08 percent and increase in employment of 7.57 percent, respectively. The Taos County employment to population ratio in 2017 was 0.55, while New Mexico’s employment to population ratio was 0.52 and the nation’s ratio was 0.60.

In 2017, 82.69 percent of total employment in the county was employed in the Private sector, while 12.02 percent were employed in Government and government enterprises, and 5.29 percent in Farm employment. The industries in the private sector with the highest percentage of total employment included: Accommodation and food services (13.43), Health care and social assistance (11.61), Retail trade (10.74), Arts, entertainment, and recreation (7.58), and Construction (6.23).

Government and government enterprises is an aggregate category that combines all other governmental sectors and accounted for 12.02 percent of total employment in Taos County. Local government was the largest employer in the public sector, at 8.18 percent of total employment; while Federal/civilian and State government accounted for 1.93 percent and 1.45 percent respectively. Military accounted for 0.47 percent of total employment. Taos County employment by sector is displayed in Table 1.

Basic and Non-Basic Industries in Taos County, New Mexico

Table 1 contains LQs for Taos County from 2013 to 2017 calculated using data for the United States as the basis of comparison. Table 2 contains LQs for Taos 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 tourism to the economic base of Taos County is reflected in high LQs in 2017 for the following: Arts, entertainment, and recreation (3.91) and Accommodation and food services (1.79). These high LQs all reflect the significance of tourism to Taos County, especially due to the popularity of ski resorts in the Taos Ski Valley. Hence, for this analysis, these three sectors are all considered basic economic activities.

Mining, with an LQ of 1.73 in 2017, is considered a basic economic activity in Taos County due to the importance of molybdenum mining in the town of Questa. The Forestry, fishing, and related activities sector with an LQ of 1.25 in 2016 and 1.29 in 2017 should also be considered a basic industry. Prior to 2016, BEA was not disclosing data for this sector. Other sectors with LQs above 1.0 in 2017 included Farm employment (3.94), Educational Services (1.12) and Health care and social assistance (1.03). These sectors are also considered basic economic sectors in Taos County. Though the LQs for Utilities and Retail trade were 2.54 and 1.10 respectively, nevertheless, these industries in Taos County are best viewed as non-basic or support industries in Taos County.

The entry labeled Government and government enterprises is not a separate industry, but an aggregate of the other government categories. In 2017, the only government sectors with LQs greater than 1.0 were Federal/civilian employment and Local government. Federal civilian employment had an LQ of 1.00 in 2017, reflecting the employment base of Carson National Forest, located in the town of Peñasco. Hence, federal civilian employment is considered a basic industry for this analysis. Local government had an LQ of 1.13 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 Taos County will be considered as a non-basic industry.

The data and analysis suggest that the following industries should be considered basic industries for 2017 in Taos County:

1. Arts, entertainment, and recreation, accounted for 1590 total jobs.
2. Accommodation and food services, accounted for 2405 total jobs.
3. Health care and social assistance, accounted for 2079 total jobs.
4. Agriculture and related industries, accounted for 947 total jobs.
5. Mining, accounted for 260 total jobs.
6. Federal civilian employment, accounted for 283 total jobs.
7. Forestry, fishing, and related activities, accounted for 109 jobs.
8. Educational Services, accounted for 480 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 Taos County, the multiplier is 2.20 (17,905/ 8,153). This ratio suggests that the addition of each basic sector job in Taos County would be associated with an additional 2.20 non-basic sector jobs. Caution in the interpretation of this multiplier is appropriate. In general terms, this employment multiplier (2.20) is not to be compared to employment multipliers included in economic impact analysis tools including RIMS, REMI, and IMPLAN. In the case of Taos 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 appropriate mix of such policies is often a result of public and

private sector interaction in the context of the development of a community economic development plan.

Summary of Changes from Prior Year

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. The population of Taos County in 2017 was 32,795 with a decrease of 0.14 percent from the 2013 population of 32,840. Per capita personal income in Taos County increased 2.75 percent from \$35,868 in 2016 to \$36,853 in 2017. Total employment increased by 1.32 percent from 17,672 in 2016 to 17,905 in 2017, with a gain of 233 jobs.

Tables 1 to 10 appear on pages 7-16

Table 1: Location Quotients for Taos County (US Base) 2013-2017					
US Base	2013	2014	2015	2016	2017
By type					
Wage and salary employment	0.82	0.82	0.82	0.83	0.83
Proprietors employment	1.62	1.63	1.62	1.59	1.59
Farm proprietors employment	5.02	5.09	5.20	5.27	5.33
Nonfarm proprietors employment	1.46	1.47	1.46	1.43	1.43
By industry					
Farm employment	3.80	3.79	3.88	3.95	3.94
Nonfarm employment	0.96	0.96	0.96	0.96	0.96
Private nonfarm employment	0.95	0.95	0.95	0.96	0.96
Forestry, fishing, and related activities	N/A	N/A	N/A	1.25	1.29
Mining	2.74	2.38	1.55	1.77	1.73
Utilities	2.50	2.46	2.51	2.55	2.54
Construction	1.28	1.30	1.21	1.15	1.15
Manufacturing	0.30	0.29	0.34	0.33	0.35
Wholesale trade	0.31	0.39	0.39	0.32	0.33
Retail trade	1.04	1.04	1.06	1.07	1.10
Transportation and warehousing	0.22	0.21	0.19	0.18	0.18
Information	0.81	0.84	0.81	0.88	0.87
Finance and insurance	0.42	0.45	0.43	0.41	0.41
Real estate and rental and leasing	1.08	1.03	0.98	0.99	0.93
Professional, scientific, and technical services	0.79	0.81	0.84	0.80	0.78
Management of companies and enterprises	N/A	N/A	N/A	N/A	N/A
Administrative and waste management services	N/A	N/A	N/A	N/A	N/A
Educational services	0.89	0.95	0.97	1.07	1.12
Health care and social assistance	1.00	0.99	1.01	1.03	1.03
Arts, entertainment, and recreation	3.43	3.44	3.89	3.78	3.91
Accommodation and food services	1.85	1.92	1.89	1.83	1.79
Other services, except public administration	0.91	0.88	0.89	0.91	0.90
Government and government enterprises	0.99	1.01	1.00	0.98	0.97
Federal, civilian	1.05	1.06	1.08	1.04	1.00
Military	0.46	0.45	0.46	0.48	0.48
State and local	1.03	1.06	1.04	1.02	1.01
State government	0.70	0.71	0.73	0.72	0.70
Local government	1.16	1.20	1.16	1.14	1.13
Total employment	1.00	1.00	1.00	1.00	1.00

Source: Bureau of Economic Analysis at www.bea.gov, table CAEMP25N and author's calculation

Table 2: Location Quotients for Taos County (NM Base) 2013-2017					
NM Based	2013	2014	2015	2016	2017
By type					
Wage and salary employment	0.81	0.81	0.81	0.81	0.82
Proprietors employment	1.69	1.70	1.71	1.69	1.67
Farm proprietors employment	2.55	2.54	2.56	2.55	2.53
Nonfarm proprietors employment	1.59	1.62	1.62	1.60	1.59
By industry					
Farm employment	2.03	2.07	2.04	1.99	2.03
Nonfarm employment	0.97	0.97	0.97	0.97	0.97
Private nonfarm employment	1.05	1.04	1.05	1.05	1.05
Forestry, fishing, and related activities	N/A	N/A	N/A	1.14	1.18
Mining	0.70	0.58	0.38	0.46	0.43
Utilities	1.84	1.81	1.84	1.83	1.85
Construction	1.18	1.21	1.14	1.12	1.09
Manufacturing	0.63	0.64	0.74	0.74	0.79
Wholesale trade	0.43	0.53	0.54	0.47	0.47
Retail trade	1.00	0.99	1.01	1.02	1.06
Transportation and warehousing	0.31	0.29	0.28	0.28	0.29
Information	0.97	1.04	0.99	1.05	1.07
Finance and insurance	0.69	0.72	0.71	0.67	0.65
Real estate and rental and leasing	1.33	1.29	1.23	1.24	1.17
Professional, scientific, and technical services	0.77	0.80	0.83	0.78	0.75
Management of companies and enterprises	N/A	N/A	N/A	N/A	N/A
Administrative and waste management services	N/A	N/A	N/A	N/A	N/A
Educational services	1.39	1.48	1.51	1.64	1.73
Health care and social assistance	0.98	0.96	0.95	0.95	0.95
Arts, entertainment, and recreation	3.45	3.48	3.88	3.86	3.93
Accommodation and food services	1.67	1.72	1.68	1.61	1.59
Other services, except public administration	1.04	1.01	1.02	1.03	1.02
Government and government enterprises	0.66	0.68	0.66	0.65	0.64
Federal, civilian	0.58	0.59	0.59	0.57	0.54
Military	0.30	0.29	0.31	0.30	0.30
State and local	0.72	0.73	0.71	0.70	0.69
State government	0.38	0.38	0.38	0.37	0.37
Local government	0.91	0.94	0.90	0.88	0.88
Total employment	1.00	1.00	1.00	1.00	1.00

Source: Bureau of Economic Analysis at www.bea.gov, table CAEMP25N and author's calculation

Table 3: Taos County Total Employment by Industry 2017		
	Total Jobs	Percent of Total Employment
By type		
Wage and salary employment	11,484	64.14
Proprietors employment	6,421	35.86
Farm proprietors employment	881	4.92
Nonfarm proprietors employment	5,540	30.94
By industry		
Farm employment	947	5.29
Nonfarm employment	16,958	94.71
Private nonfarm employment	14,805	82.69
Forestry, fishing, and related activities	109	0.61
Mining	238	1.33
Utilities	154	0.86
Construction	1,116	6.23
Manufacturing	427	2.38
Wholesale trade	193	1.08
Retail trade	1,923	10.74
Transportation and warehousing	128	0.71
Information	268	1.50
Finance and insurance	390	2.18
Real estate and rental and leasing	773	4.32
Professional, scientific, and technical services	973	5.43
Management of companies and enterprises	(D)	N/A
Administrative and waste management services	(D)	N/A
Educational services	480	2.68
Health care and social assistance	2,079	11.61
Arts, entertainment, and recreation	1,590	8.88
Accommodation and food services	2,405	13.43
Other services, except public administration	919	5.13
Government and government enterprises	2,153	12.02
Federal, civilian	260	1.45
Military	84	0.47
State and local	1,809	10.10
State government	345	1.93
Local government	1,464	8.18
Total employment	17,905	100.00

Source: Bureau of Economic Analysis at www.bea.gov, table CAEMP25N and author's calculation

Table 4: Taos County Employment by Industry 2013-2017					
Number of jobs by industry	2013	2014	2015	2016	2017
By type					
Wage and salary employment	11145	11213	11227	11352	11484
Proprietors employment	6235	6399	6397	6320	6421
Farm proprietors employment	889	887	883	878	881
Nonfarm proprietors employment 2/	5346	5512	5514	5442	5540
By industry					
Farm employment	959	949	951	954	947
Nonfarm employment	16421	16663	16673	16718	16958
Private nonfarm employment	14158	14360	14444	14536	14805
Forestry, fishing, and related activities	(D)	(D)	(D)	107	109
Mining	419	360	223	235	238
Utilities	138	135	139	145	154
Construction	1128	1174	1101	1088	1116
Manufacturing	363	356	409	398	427
Wholesale trade	186	248	249	192	193
Retail trade	1819	1833	1867	1882	1923
Transportation and warehousing	128	123	124	122	128
Information	253	265	250	271	268
Finance and insurance	392	407	393	384	390
Real estate and rental and leasing	826	819	787	800	773
Professional, scientific, and technical services	943	986	1035	981	973
Management of companies and enterprises	(D)	(D)	(D)	(D)	(D)
Administrative and waste management services	(D)	(D)	(D)	(D)	(D)
Educational services	368	402	414	453	480
Health care and social assistance	1960	1943	1996	2060	2079
Arts, entertainment, and recreation	1324	1372	1519	1509	1590
Accommodation and food services	2308	2463	2440	2413	2405
Other services, except public administration	908	907	923	925	919
Government and government enterprises	2263	2303	2229	2182	2153
Federal, civilian	283	281	280	270	260
Military	89	84	84	84	84
State and local	1891	1938	1865	1828	1809
State government	353	360	364	352	345
Local government	1538	1578	1501	1476	1464
Total employment	17380	17612	17624	17672	17905

Source: Bureau of Economic Analysis at www.bea.gov, table CAEMP25N

Table 5: New Mexico Employment by Industry 2013-2017					
Number of jobs by industry	2013	2014	2015	2016	2017
By type					
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
By industry					
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
Total employment	1075465	1083392	1091873	1092406	1097872

Source: Bureau of Economic Analysis at www.bea.gov, table CAEMP25N

Table 6: United States Employment by Industry 2012-2017					
Number of jobs by industry	2013	2014	2015	2016	2017
By type					
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
By industry					
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
Total employment	182,325,100.00	186,235,800.00	190,317,800.00	193,368,900.00	196,132,200.00

Source: Bureau of Economic Analysis at www.bea.gov, table CAEMP25N

Table 7: Taos County, New Mexico and United States Percent of Employment by Industry 2017			
	United States	New Mexico	Taos County
By type			
Wage and salary employment	77.41	78.54	64.14
Proprietors employment	22.59	21.46	35.86
Farm proprietors employment	0.92	1.95	4.92
Nonfarm proprietors employment	21.67	19.51	30.94
By industry			
Farm employment	1.34	2.61	5.29
Nonfarm employment	98.66	97.39	94.71
Private nonfarm employment	86.22	78.60	82.69
Forestry, fishing, and related activities	0.47	0.52	0.61
Mining	0.77	3.07	1.33
Utilities	0.34	0.46	0.86
Construction	5.42	5.70	6.23
Manufacturing	6.78	3.03	2.38
Wholesale trade	3.30	2.27	1.08
Retail trade	9.80	10.15	10.74
Transportation and warehousing	3.91	2.46	0.71
Information	1.73	1.40	1.50
Finance and insurance	5.36	3.35	2.18
Real estate and rental and leasing	4.64	3.70	4.32
Professional, scientific, and technical services	7.00	7.25	5.43
Management of companies and enterprises	1.36	0.59	N/A
Administrative and waste management services	6.16	5.04	N/A
Educational services	2.39	1.55	2.68
Health care and social assistance	11.32	12.27	11.61
Arts, entertainment, and recreation	2.27	2.26	8.88
Accommodation and food services	7.49	8.47	13.43
Other services, except public administration	5.69	5.05	5.13
Government and government enterprises	12.44	18.79	12.02
Federal, civilian	1.46	2.67	1.45
Military	0.98	1.58	0.47
State and local	10.00	14.54	10.10
State government	2.74	5.25	1.93
Local government	7.27	9.29	8.18
Total employment	100.00	100.00	100.00

Source: Bureau of Economic Analysis at www.bea.gov, table CAEMP25N and author's calculation

Table 8: Taos County Percent of Employment by Sectors 2013-2017					
Description	2013	2014	2015	2016	2017
By type					
Wage and salary employment	64.13	63.67	63.70	64.24	64.14
Proprietors employment	35.87	36.33	36.30	35.76	35.86
Farm proprietors employment	5.12	5.04	5.01	4.97	4.92
Nonfarm proprietors employment	30.76	31.30	31.29	30.79	30.94
By industry					
Farm employment	5.52	5.39	5.40	5.40	5.29
Nonfarm employment	94.48	94.61	94.60	94.60	94.71
Private nonfarm employment	81.46	81.54	81.96	82.25	82.69
Forestry, fishing, and related activities	N/A	N/A	N/A	0.61	0.61
Mining	2.41	2.04	1.27	1.33	1.33
Utilities	0.79	0.77	0.79	0.82	0.86
Construction	6.49	6.67	6.25	6.16	6.23
Manufacturing	2.09	2.02	2.32	2.25	2.38
Wholesale trade	1.07	1.41	1.41	1.09	1.08
Retail trade	10.47	10.41	10.59	10.65	10.74
Transportation and warehousing	0.74	0.70	0.70	0.69	0.71
Information	1.46	1.50	1.42	1.53	1.50
Finance and insurance	2.26	2.31	2.23	2.17	2.18
Real estate and rental and leasing	4.75	4.65	4.47	4.53	4.32
Professional, scientific, and technical services	5.43	5.60	5.87	5.55	5.43
Management of companies and enterprises	N/A	N/A	N/A	N/A	N/A
Administrative and waste management services	N/A	N/A	N/A	N/A	N/A
Educational services	2.12	2.28	2.35	2.56	2.68
Health care and social assistance	11.28	11.03	11.33	11.66	11.61
Arts, entertainment, and recreation	7.62	7.79	8.62	8.54	8.88
Accommodation and food services	13.28	13.98	13.84	13.65	13.43
Other services, except public administration	5.22	5.15	5.24	5.23	5.13
Government and government enterprises	13.02	13.08	12.65	12.35	12.02
Federal, civilian	1.63	1.60	1.59	1.53	1.45
Military	0.51	0.48	0.48	0.48	0.47
State and local	10.88	11.00	10.58	10.34	10.10
State government	2.03	2.04	2.07	1.99	1.93
Local government	8.85	8.96	8.52	8.35	8.18
Total employment	100.00	100.00	100.00	100.00	100.00

Source: Bureau of Economic Analysis at 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
By type					
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
By industry					
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
Total employment	100.00	100.00	100.00	100.00	100.00

Source: Bureau of Economic Analysis at www.bea.gov, table CAEMP25N and author's calculations

Table 10: United States Percent of Employment by Industry 2013-2017					
Description	2013	2014	2015	2016	2017
By type					
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
By industry					
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
Total employment	100.00	100.00	100.00	100.00	100.00

Source: Bureau of Economic Analysis at www.bea.gov, table CAEMP25N and author's calculation