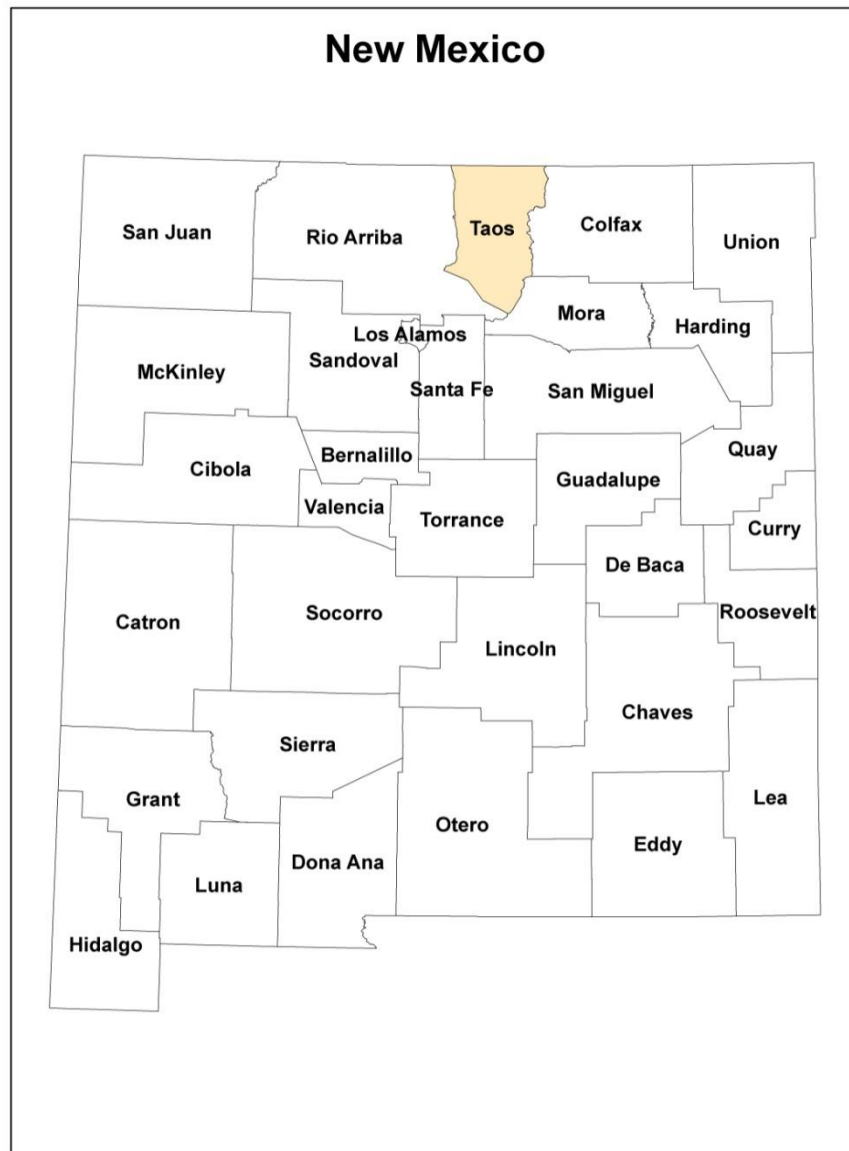




The Economic Base of Taos County, NM

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, Director of the Office of Policy Analysis. Leonardo Delgado and Noel Martinez, graduate students in the NMSU Doctorate in 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:

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

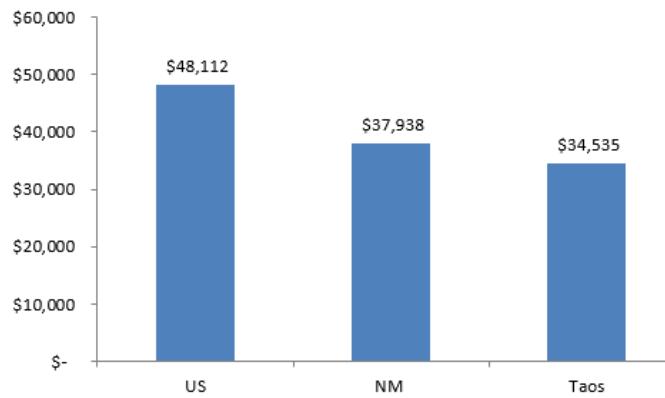
The LQ serves to illustrate the relative importance in the level of the local employment of that sector with respect to the benchmark economy, state or national. A LQ greater than 1.0 indicates that a particular industry employs proportionately more workers locally than it does at the state or national level. Conversely, an 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 the 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 was available and for the four preceding years (2011-2015). 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

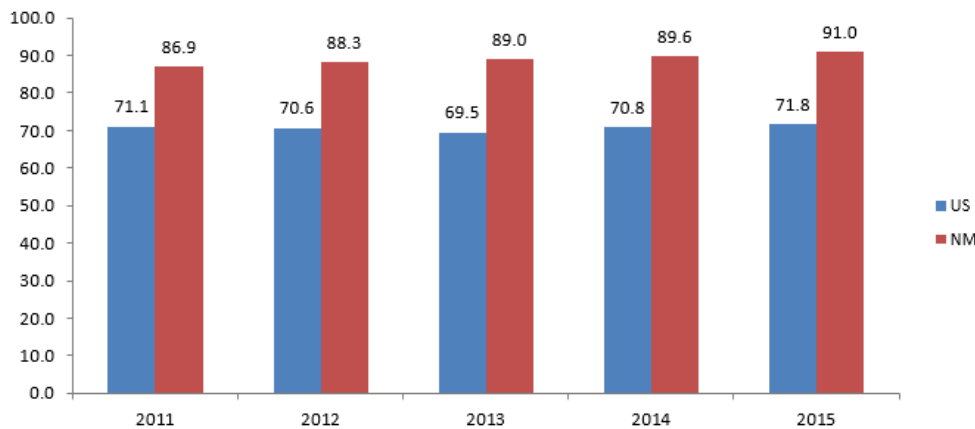
Taos County is located in north-central New Mexico and contains 2,203.11 square miles, or 1.82 percent of the land area in New Mexico. Taos County's population in 2015 was 32,907, 1.58 percent of the state total, and ranked 14th among New Mexico's counties. The City of Taos, with a population estimated by the U.S. Census Bureau to be 5,739 in 2015, contained 17.44 percent of Taos County's population. Between 2011 and 2015, Taos County's population decreased by .11 percent, while New Mexico's population increased .33 percent and the nation's population increased 3.11 percent.

Figure 1. Per Capita Personal Income: Taos County (2015)



Per capita personal income in Taos County was \$34,535 and ranked 20th in the state in 2015 (See Figure 1). Taos County's 2015 per capita income was 91 percent of the corresponding state figure (\$37,938), and 71.8 percent of the national average (\$48,112) (See Figure 2). The growth rate of per capita income in Taos County between 2011 and 2015 of 14.38 percent compared to growth of New Mexico (9.24) and the nation (13.33).

Figure 2 : Per Capita Income of Taos County as Percent of U.S. and New Mexico 2011-2015



Total employment in Taos County in 2015 was 17,765. Total employment in Taos County increased 3.77 percent between 2011 and 2015, while the state and nation saw an increase in employment of 2.88 percent and increase in employment of 7.89 percent, respectively. The Taos County employment to population ratio was 0.53, while New Mexico's 2015 employment to population ratio was 0.53 and the nation's ratio was 0.59.

In 2015, 82.13 percent of total employment in the county was employed in the Private sector, while 12.54 percent were employed in Government and government enterprises, and 5.33 percent in Farm employment. The industries in the private sector with the highest percentage of total employment

included: Accommodation and food services (13.80), Health care and social assistance (11.24), Retail trade (10.61), Arts, entertainment, and recreation (8.57) and Construction (6.42).

Government and government enterprises is an aggregate category that combines all other governmental sectors and accounted for 12.54 percent of total employment in Taos County. Local government was the largest employer in the public sector, at 8.44 percent of total employment; while Federal/civilian and State government accounted for 1.58 percent and 2.04 percent respectively. Military accounted for 0.48 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 2011 to 2015 calculated using data for the United States as the basis of comparison. Table 2 contains LQs for Taos County from 2011 to 2015 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 2015 for the following: Arts, entertainment, and recreation (3.80); Accommodation and food services (1.87), and Real estate and rental and leasing (1.02). 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 1.31 in 2015 and LQs exceeding 2.39 in the four preceding years considered, should also be considered a basic economic activity in Taos County, due to the importance of molybdenum mining in the town of Questa. Farm employment should also be considered a basic economic sector, as the LQ for farm employment was 3.84 in 2015, and has been greater than 3.4 in all years considered. Additionally, other sectors with LQs above 1.0 in 2015 were Construction (1.23), Utilities (2.51), and Retail trade (1.05). Nevertheless, these industries in Taos County are best viewed as non-basic or support industries.

The entry labeled Government and government enterprises is not a separate industry, but an aggregate of the other government categories. In 2015 the only government sectors with LQs greater than 1.0 were Federal/civilian employment and Local government. Federal civilian employment had an LQ of 1.07 in 2015, and LQs exceeding 1.05 in all years considered, 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 1.14 in 2015. 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 2015 in Taos County:

1. Arts, entertainment, and recreation, accounted for 1,522 total jobs.
2. Accommodation and food services, accounted for 2,451 total jobs.
3. Real estate and rental and leasing, accounted for 830 total jobs.
4. Agriculture and related industries, accounted for 947 total jobs.
5. Mining, accounted for 184 total jobs.
6. Federal civilian employment, accounted for 280 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 Taos County, the multiplier is 2.86 (17,765/ 6,214). This ratio suggests that the addition of each basic sector job in Taos County would be associated with an additional 2.86 non-basic sector jobs. Caution in the interpretation of this multiplier is appropriate. In general terms, this employment multiplier (2.86) 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 2015 was 32,907, with a decrease of only 0.41 percent from the 2014 population of 33,041. Per capita personal income in Taos County increased 5.11 percent from \$32,856 in 2014 to \$34,535 in 2015. Total employment increased by 189 employment positions, a 1.07 percent increase. Basic industries remained unchanged in 2015.

Tables 1 to 10 appear on pages 7-16

Table 1: Location Quotients for Taos County (US Base) 2011-2015

US Base	2011	2012	2013	2014	2015
By type					
Wage and salary employment	0.83	0.82	0.82	0.82	0.81
Proprietors employment	1.59	1.65	1.62	1.63	1.65
Farm proprietors employment	4.47	5.02	5.03	5.05	5.16
Nonfarm proprietors employment	1.44	1.48	1.46	1.47	1.49
By industry					
Farm employment	3.40	3.78	3.80	3.77	3.84
Nonfarm employment	0.96	0.96	0.96	0.96	0.96
Private nonfarm employment	0.96	0.95	0.95	0.95	0.96
Forestry, fishing, and related activities	N/A	N/A	N/A	N/A	N/A
Mining	3.48	2.84	2.74	2.39	1.31
Utilities	2.31	2.52	2.54	2.46	2.51
Construction	1.20	1.22	1.28	1.30	1.23
Manufacturing	0.28	0.28	0.30	0.29	0.32
Wholesale trade	0.33	0.33	0.31	0.36	0.38
Retail trade	1.05	1.04	1.04	1.04	1.05
Transportation and warehousing	0.28	0.29	0.22	0.21	0.21
Information	0.72	0.75	0.81	0.84	0.83
Finance and insurance	0.42	0.43	0.42	0.45	0.45
Real estate and rental and leasing	1.04	1.03	1.08	1.04	1.02
Professional, scientific, and technical services	N/A	N/A	0.79	0.81	0.83
Management of companies and enterprises	N/A	N/A	N/A	N/A	N/A
Administrative and waste management services	0.66	0.64	N/A	N/A	N/A
Educational services	0.68	0.73	0.89	0.95	0.99
Health care and social assistance	1.09	1.07	1.00	0.99	1.00
Arts, entertainment, and recreation	3.41	3.39	3.43	3.44	3.80
Accommodation and food services	1.78	1.71	1.85	1.93	1.87
Other services, except public administration	0.94	0.90	0.91	0.88	0.90
Government and government enterprises	0.98	1.00	0.99	1.01	0.99
Federal, civilian	1.06	1.08	1.05	1.07	1.07
Military	0.45	0.46	0.46	0.45	0.47
State and local	1.03	1.05	1.03	1.06	1.03
State government	0.68	0.68	0.70	0.72	0.73
Local government	1.16	1.19	1.16	1.19	1.14
Total employment	1.00	1.00	1.00	1.00	1.00

Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculation

Table 2: Location Quotients for Taos County (NM Base) 2011-2015

NM Based	2011	2012	2013	2014	2015
By type					
Wage and salary employment	0.82	0.81	0.81	0.81	0.81
Proprietors employment	1.65	1.69	1.69	1.71	1.71
Farm proprietors employment	2.45	2.57	2.55	2.54	2.54
Nonfarm proprietors employment	1.57	1.60	1.60	1.62	1.63
By industry					
Farm employment	1.99	2.09	2.03	2.06	2.03
Nonfarm employment	0.97	0.97	0.97	0.97	0.97
Private nonfarm employment	1.05	1.04	1.05	1.04	1.05
Forestry, fishing, and related activities	N/A	N/A	N/A	N/A	N/A
Mining	0.92	0.77	0.70	0.58	0.32
Utilities	1.76	1.89	1.86	1.81	1.86
Construction	1.07	1.12	1.18	1.21	1.16
Manufacturing	0.58	0.59	0.63	0.64	0.72
Wholesale trade	0.46	0.46	0.43	0.50	0.52
Retail trade	1.02	1.01	1.00	0.99	1.00
Transportation and warehousing	0.40	0.40	0.30	0.29	0.30
Information	0.85	0.88	0.97	1.03	1.01
Finance and insurance	0.69	0.71	0.70	0.72	0.72
Real estate and rental and leasing	1.26	1.26	1.33	1.29	1.26
Professional, scientific, and technical services	N/A	N/A	0.77	0.80	0.82
Management of companies and enterprises	N/A	N/A	N/A	N/A	N/A
Administrative and waste management services	0.78	0.79	N/A	N/A	N/A
Educational services	1.04	1.13	1.39	1.48	1.52
Health care and social assistance	1.05	1.05	0.98	0.96	0.95
Arts, entertainment, and recreation	3.45	3.39	3.45	3.48	3.77
Accommodation and food services	1.61	1.55	1.67	1.72	1.67
Other services, except public administration	1.05	1.02	1.04	1.01	1.03
Government and government enterprises	0.68	0.68	0.66	0.68	0.66
Federal, civilian	0.57	0.59	0.58	0.59	0.59
Military	0.31	0.31	0.30	0.30	0.31
State and local	0.74	0.74	0.72	0.73	0.71
State government	0.37	0.37	0.38	0.38	0.38
Local government	0.94	0.94	0.91	0.94	0.89
Total employment	1.00	1.00	1.00	1.00	1.00

Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculation

Table 3: Taos County Total Employment by Industry 2015		
	Total Jobs	Percent of Total Employment
By type		
Wage and salary employment	11,220	63.16
Proprietors employment	6,545	36.84
Farm proprietors employment	879	4.95
Nonfarm proprietors employment	5,666	31.89
By industry		
Farm employment	947	5.33
Nonfarm employment	16,818	94.67
Private nonfarm employment	14,590	82.13
Forestry, fishing, and related activities	(D)	N/A
Mining	184	1.04
Utilities	138	0.78
Construction	1,141	6.42
Manufacturing	397	2.23
Wholesale trade	242	1.36
Retail trade	1,885	10.61
Transportation and warehousing	127	0.71
Information	261	1.47
Finance and insurance	404	2.27
Real estate and rental and leasing	830	4.67
Professional, scientific, and technical services	1,027	5.78
Management of companies and enterprises	(D)	N/A
Administrative and waste management services	(D)	N/A
Educational services	433	2.44
Health care and social assistance	1,996	11.24
Arts, entertainment, and recreation	1,522	8.57
Accommodation and food services	2,451	13.80
Other services, except public administration	928	5.22
Government and government enterprises	2,228	12.54
Federal, civilian	280	1.58
Military	85	0.48
State and local	1,863	10.49
State government	363	2.04
Local government	1,500	8.44
Total employment	17,765	100.00

Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculation

Table 4: Taos County Employment by Industry 2011-2015

Number of jobs by industry	2011	2012	2013	2014	2015
By type					
Wage and salary employment	11,076	10,931	11,149	11,212	11,220
Proprietors employment	6,043	6,193	6,237	6,364	6,545
Farm proprietors employment	815	885	889	879	879
Nonfarm proprietors employment 2/	5,228	5,308	5,348	5,485	5,666
By industry					
Farm employment	872	949	959	941	947
Nonfarm employment	16,247	16,175	16,427	16,635	16,818
Private nonfarm employment	13,925	13,862	14,163	14,332	14,590
Forestry, fishing, and related activities	(D)	(D)	(D)	(D)	(D)
Mining	421	421	419	360	184
Utilities	129	139	140	135	138
Construction	1,020	1,045	1,128	1,174	1,141
Manufacturing	334	340	363	356	397
Wholesale trade	198	197	186	222	242
Retail trade	1,834	1,805	1,820	1,836	1,885
Transportation and warehousing	157	162	125	123	127
Information	225	232	253	264	261
Finance and insurance	397	399	393	407	404
Real estate and rental and leasing	803	775	830	823	830
Professional, scientific, and technical services	(D)	(D)	943	986	1,027
Management of companies and enterprises	(D)	(D)	(D)	(D)	(D)
Administrative and waste management services	689	680	(D)	(D)	(D)
Educational services	271	292	368	402	433
Health care and social assistance	2,052	2,066	1,960	1,945	1,996
Arts, entertainment, and recreation	1,284	1,290	1,323	1,358	1,522
Accommodation and food services	2,134	2,075	2,307	2,466	2,451
Other services, except public administration	931	894	909	909	928
Government and government enterprises	2,322	2,313	2,264	2,303	2,228
Federal, civilian	301	298	283	282	280
Military	91	90	90	84	85
State and local	1,930	1,925	1,891	1,937	1,863
State government	346	344	353	358	363
Local government	1,584	1,581	1,538	1,579	1,500
Total employment	17,119	17,124	17,386	17,576	17,765

Source: Bureau of Economic Analysis at www.bea.gov, table CA25N

Table 5: New Mexico Employment by Industry 2011-2015					
Number of jobs by industry	2011	2012	2013	2014	2015
By type					
Wage and salary employment	837,281	839,789	846,896	852,861	859,738
Proprietors employment	228,010	227,968	228,971	229,416	236,211
Farm proprietors employment	20,715	21,436	21,547	21,322	21,311
Nonfarm proprietors employment	207,295	206,532	207,424	208,094	214,900
By industry					
Farm employment	27,323	28,370	29,218	28,111	28,772
Nonfarm employment	1,037,968	1,039,387	1,046,649	1,054,166	1,067,177
Private nonfarm employment	824,157	827,488	835,812	844,809	858,620
Forestry, fishing, and related activities	5,237	5,138	5,247	5,682	5,884
Mining	28,362	34,232	36,831	38,198	35,898
Utilities	4,554	4,583	4,667	4,591	4,573
Construction	59,382	58,032	59,248	59,713	60,555
Manufacturing	35,750	35,771	35,469	34,032	34,076
Wholesale trade	26,513	26,486	26,694	27,496	28,567
Retail trade	111,583	111,908	112,808	114,086	115,724
Transportation and warehousing	24,333	25,361	25,505	25,846	26,447
Information	16,508	16,473	16,059	15,723	16,006
Finance and insurance	35,632	35,138	34,903	34,602	34,612
Real estate and rental and leasing	39,760	38,275	38,513	39,253	40,479
Professional, scientific, and technical services	77,591	76,152	75,940	76,094	77,546
Management of companies and enterprises	5,491	5,449	5,503	5,632	5,814
Administrative and waste management services	54,746	53,440	54,622	54,418	54,184
Educational services	16,280	16,152	16,404	16,716	17,553
Health care and social assistance	121,675	123,264	123,782	124,943	129,672
Arts, entertainment, and recreation	23,142	23,722	23,743	24,052	24,885
Accommodation and food services	82,391	83,232	85,532	88,375	90,601
Other services, except public administration	55,227	54,680	54,342	55,357	55,544
Government and government enterprises	213,811	211,899	210,837	209,357	208,557
Federal, civilian	32,611	31,631	30,389	29,462	29,200
Military	18,057	18,178	18,350	17,518	16,917
State and local	163,143	162,090	162,098	162,377	162,440
State government	58,306	57,523	57,763	58,753	58,916
Local government	104,837	104,567	104,335	103,624	103,524
Total employment	1,065,291	1,067,757	1,075,867	1,082,277	1,095,949
<i>Source: Bureau of Economic Analysis at www.bea.gov, table CA25N</i>					

Table 6: United States Employment by Industry 2011-2015

Number of jobs by industry	2011	2012	2013	2014	2015
By type					
Wage and salary employment	137,105,000	139,721,000	142,015,000	144,811,000	147,634,000
Proprietors employment	39,173,700	39,360,700	40,393,100	41,357,100	42,561,400
Farm proprietors employment	1,876,000	1,844,000	1,856,000	1,842,000	1,825,000
Nonfarm proprietors employment	37,297,700	37,516,700	38,537,100	39,515,100	40,736,400
By industry					
Farm employment	2,639,000	2,623,000	2,646,000	2,645,000	2,642,000
Nonfarm employment	173,639,700	176,458,700	179,762,100	183,523,100	187,553,400
Private nonfarm employment	149,350,700	152,356,700	155,708,100	159,476,100	163,411,400
Forestry, fishing, and related activities	860,600	886,400	911,100	943,000	962,000
Mining	1,244,000	1,551,200	1,606,000	1,593,500	1,504,600
Utilities	575,500	577,600	578,300	580,600	588,500
Construction	8,774,800	8,944,800	9,251,800	9,582,300	9,948,900
Manufacturing	12,385,700	12,605,200	12,760,200	12,905,600	13,091,200
Wholesale trade	6,160,300	6,243,500	6,345,100	6,574,900	6,785,600
Retail trade	17,954,300	18,085,800	18,383,100	18,744,100	19,149,000
Transportation and warehousing	5,684,800	5,872,400	6,020,800	6,273,400	6,605,300
Information	3,230,000	3,224,700	3,264,600	3,327,000	3,376,600
Finance and insurance	9,751,500	9,702,300	9,816,300	9,617,000	9,645,700
Real estate and rental and leasing	7,936,300	7,859,200	8,060,800	8,421,800	8,727,200
Professional, scientific, and technical services	11,970,100	12,211,200	12,549,300	12,867,700	13,242,900
Management of companies and enterprises	2,080,600	2,180,200	2,265,000	2,366,300	2,431,800
Administrative and waste management services	10,753,600	11,035,400	11,371,900	11,730,200	12,022,900
Educational services	4,122,600	4,198,200	4,329,100	4,488,100	4,662,000
Health care and social assistance	19,417,200	20,112,500	20,514,200	20,830,400	21,309,800
Arts, entertainment, and recreation	3,873,300	3,980,900	4,045,800	4,182,300	4,289,000
Accommodation and food services	12,343,400	12,670,500	13,105,200	13,560,900	14,032,200
Other services, except public administration	10,232,100	10,414,700	10,529,500	10,887,000	11,036,200
Government and government enterprises	24,289,000	24,102,000	24,054,000	24,047,000	24,142,000
Federal, civilian	2,918,000	2,875,000	2,825,000	2,793,000	2,811,000
Military	2,081,000	2,056,000	2,032,000	1,975,000	1,955,000
State and local	19,290,000	19,171,000	19,197,000	19,279,000	19,376,000
State government	5,266,000	5,254,000	5,262,000	5,278,000	5,297,000
Local government	14,024,000	13,917,000	13,935,000	14,001,000	14,079,000
Total employment	176,278,700	179,081,700	182,408,100	186,168,100	190,195,400

Source: Bureau of Economic Analysis at www.bea.gov, table CA25N

Table 7: Taos County, New Mexico and United States Percent of Employment by Industry 2015			
	United States	New Mexico	Taos County
By type			
Wage and salary employment	77.62	78.45	63.16
Proprietors employment	22.38	21.55	36.84
Farm proprietors employment	0.96	1.94	4.95
Nonfarm proprietors employment	21.42	19.61	31.89
By industry			
Farm employment	1.39	2.63	5.33
Nonfarm employment	98.61	97.37	94.67
Private nonfarm employment	85.92	78.34	82.13
Forestry, fishing, and related activities	0.51	0.54	N/A
Mining	0.79	3.28	1.04
Utilities	0.31	0.42	0.78
Construction	5.23	5.53	6.42
Manufacturing	6.88	3.11	2.23
Wholesale trade	3.57	2.61	1.36
Retail trade	10.07	10.56	10.61
Transportation and warehousing	3.47	2.41	0.71
Information	1.78	1.46	1.47
Finance and insurance	5.07	3.16	2.27
Real estate and rental and leasing	4.59	3.69	4.67
Professional, scientific, and technical services	6.96	7.08	5.78
Management of companies and enterprises	1.28	0.53	N/A
Administrative and waste management services	6.32	4.94	N/A
Educational services	2.45	1.60	2.44
Health care and social assistance	11.20	11.83	11.24
Arts, entertainment, and recreation	2.26	2.27	8.57
Accommodation and food services	7.38	8.27	13.80
Other services, except public administration	5.80	5.07	5.22
Government and government enterprises	12.69	19.03	12.54
Federal, civilian	1.48	2.66	1.58
Military	1.03	1.54	0.48
State and local	10.19	14.82	10.49
State government	2.79	5.38	2.04
Local government	7.40	9.45	8.44
Total employment	100.00	100.00	100.00
<i>Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculation</i>			

Table 8: Taos County Percent of Employment by Sectors 2011-2015

Description	2011	2012	2013	2014	2015
By type					
Wage and salary employment	64.70	63.83	64.13	63.79	63.16
Proprietors employment	35.30	36.17	35.87	36.21	36.84
Farm proprietors employment	4.76	5.17	5.11	5.00	4.95
Nonfarm proprietors employment	30.54	31.00	30.76	31.21	31.89
By industry					
Farm employment	5.09	5.54	5.52	5.35	5.33
Nonfarm employment	94.91	94.46	94.48	94.65	94.67
Private nonfarm employment	81.34	80.95	81.46	81.54	82.13
Forestry, fishing, and related activities	N/A	N/A	N/A	N/A	N/A
Mining	2.46	2.46	2.41	2.05	1.04
Utilities	0.75	0.81	0.81	0.77	0.78
Construction	5.96	6.10	6.49	6.68	6.42
Manufacturing	1.95	1.99	2.09	2.03	2.23
Wholesale trade	1.16	1.15	1.07	1.26	1.36
Retail trade	10.71	10.54	10.47	10.45	10.61
Transportation and warehousing	0.92	0.95	0.72	0.70	0.71
Information	1.31	1.35	1.46	1.50	1.47
Finance and insurance	2.32	2.33	2.26	2.32	2.27
Real estate and rental and leasing	4.69	4.53	4.77	4.68	4.67
Professional, scientific, and technical services	N/A	N/A	5.42	5.61	5.78
Management of companies and enterprises	N/A	N/A	N/A	N/A	N/A
Administrative and waste management services	4.02	3.97	N/A	N/A	N/A
Educational services	1.58	1.71	2.12	2.29	2.44
Health care and social assistance	11.99	12.06	11.27	11.07	11.24
Arts, entertainment, and recreation	7.50	7.53	7.61	7.73	8.57
Accommodation and food services	12.47	12.12	13.27	14.03	13.80
Other services, except public administration	5.44	5.22	5.23	5.17	5.22
Government and government enterprises	13.56	13.51	13.02	13.10	12.54
Federal, civilian	1.76	1.74	1.63	1.60	1.58
Military	0.53	0.53	0.52	0.48	0.48
State and local	11.27	11.24	10.88	11.02	10.49
State government	2.02	2.01	2.03	2.04	2.04
Local government	9.25	9.23	8.85	8.98	8.44
Total employment	100.00	100.00	100.00	100.00	100.00
<i>Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculation</i>					

Table 9: New Mexico Percent of Employment by Industry 2011-2015

Description	2011	2012	2013	2014	2015
By type					
Wage and salary employment	78.60	78.65	78.72	78.80	78.45
Proprietors employment	21.40	21.35	21.28	21.20	21.55
Farm proprietors employment	1.94	2.01	2.00	1.97	1.94
Nonfarm proprietors employment	19.46	19.34	19.28	19.23	19.61
By industry					
Farm employment	2.56	2.66	2.72	2.60	2.63
Nonfarm employment	97.44	97.34	97.28	97.40	97.37
Private nonfarm employment	77.36	77.50	77.69	78.06	78.34
Forestry, fishing, and related activities	0.49	0.48	0.49	0.53	0.54
Mining	2.66	3.21	3.42	3.53	3.28
Utilities	0.43	0.43	0.43	0.42	0.42
Construction	5.57	5.43	5.51	5.52	5.53
Manufacturing	3.36	3.35	3.30	3.14	3.11
Wholesale trade	2.49	2.48	2.48	2.54	2.61
Retail trade	10.47	10.48	10.49	10.54	10.56
Transportation and warehousing	2.28	2.38	2.37	2.39	2.41
Information	1.55	1.54	1.49	1.45	1.46
Finance and insurance	3.34	3.29	3.24	3.20	3.16
Real estate and rental and leasing	3.73	3.58	3.58	3.63	3.69
Professional, scientific, and technical services	7.28	7.13	7.06	7.03	7.08
Management of companies and enterprises	0.52	0.51	0.51	0.52	0.53
Administrative and waste management services	5.14	5.00	5.08	5.03	4.94
Educational services	1.53	1.51	1.52	1.54	1.60
Health care and social assistance	11.42	11.54	11.51	11.54	11.83
Arts, entertainment, and recreation	2.17	2.22	2.21	2.22	2.27
Accommodation and food services	7.73	7.80	7.95	8.17	8.27
Other services, except public administration	5.18	5.12	5.05	5.11	5.07
Government and government enterprises	20.07	19.85	19.60	19.34	19.03
Federal, civilian	3.06	2.96	2.82	2.72	2.66
Military	1.70	1.70	1.71	1.62	1.54
State and local	15.31	15.18	15.07	15.00	14.82
State government	5.47	5.39	5.37	5.43	5.38
Local government	9.84	9.79	9.70	9.57	9.45
Total employment	100.00	100.00	100.00	100.00	100.00
<i>Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculations</i>					

Table 10: United States Percent of Employment by Industry 2011-2015

Description	2011	2012	2013	2014	2015
By type					
Wage and salary employment	77.78	78.02	77.86	77.79	77.62
Proprietors employment	22.22	21.98	22.14	22.21	22.38
Farm proprietors employment	1.06	1.03	1.02	0.99	0.96
Nonfarm proprietors employment	21.16	20.95	21.13	21.23	21.42
By industry					
Farm employment	1.50	1.46	1.45	1.42	1.39
Nonfarm employment	98.50	98.54	98.55	98.58	98.61
Private nonfarm employment	84.72	85.08	85.36	85.66	85.92
Forestry, fishing, and related activities	0.49	0.49	0.50	0.51	0.51
Mining	0.71	0.87	0.88	0.86	0.79
Utilities	0.33	0.32	0.32	0.31	0.31
Construction	4.98	4.99	5.07	5.15	5.23
Manufacturing	7.03	7.04	7.00	6.93	6.88
Wholesale trade	3.49	3.49	3.48	3.53	3.57
Retail trade	10.19	10.10	10.08	10.07	10.07
Transportation and warehousing	3.22	3.28	3.30	3.37	3.47
Information	1.83	1.80	1.79	1.79	1.78
Finance and insurance	5.53	5.42	5.38	5.17	5.07
Real estate and rental and leasing	4.50	4.39	4.42	4.52	4.59
Professional, scientific, and technical services	6.79	6.82	6.88	6.91	6.96
Management of companies and enterprises	1.18	1.22	1.24	1.27	1.28
Administrative and waste management services	6.10	6.16	6.23	6.30	6.32
Educational services	2.34	2.34	2.37	2.41	2.45
Health care and social assistance	11.02	11.23	11.25	11.19	11.20
Arts, entertainment, and recreation	2.20	2.22	2.22	2.25	2.26
Accommodation and food services	7.00	7.08	7.18	7.28	7.38
Other services, except public administration	5.80	5.82	5.77	5.85	5.80
Government and government enterprises	13.78	13.46	13.19	12.92	12.69
Federal, civilian	1.66	1.61	1.55	1.50	1.48
Military	1.18	1.15	1.11	1.06	1.03
State and local	10.94	10.71	10.52	10.36	10.19
State government	2.99	2.93	2.88	2.84	2.79
Local government	7.96	7.77	7.64	7.52	7.40
Total employment	100.00	100.00	100.00	100.00	100.00

Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculation