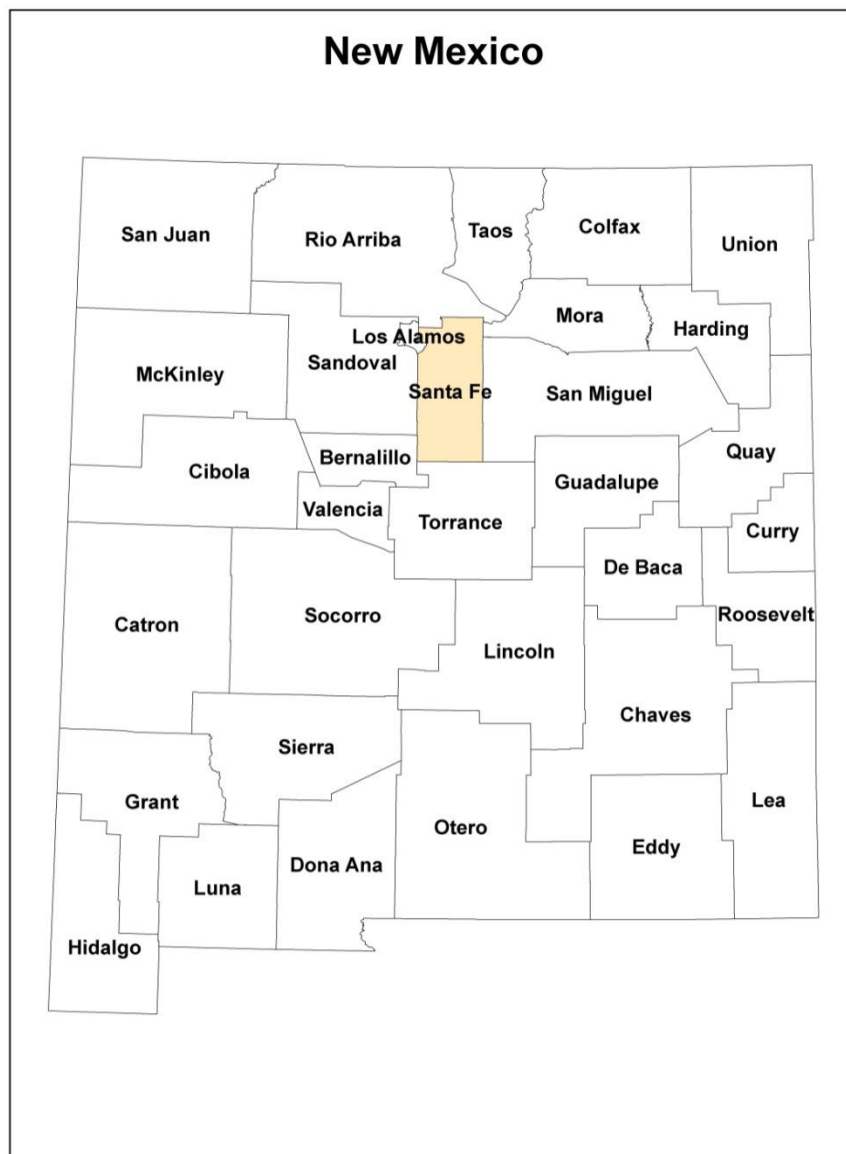




The Economic Base of Santa Fe County, NM

**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, a 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>.

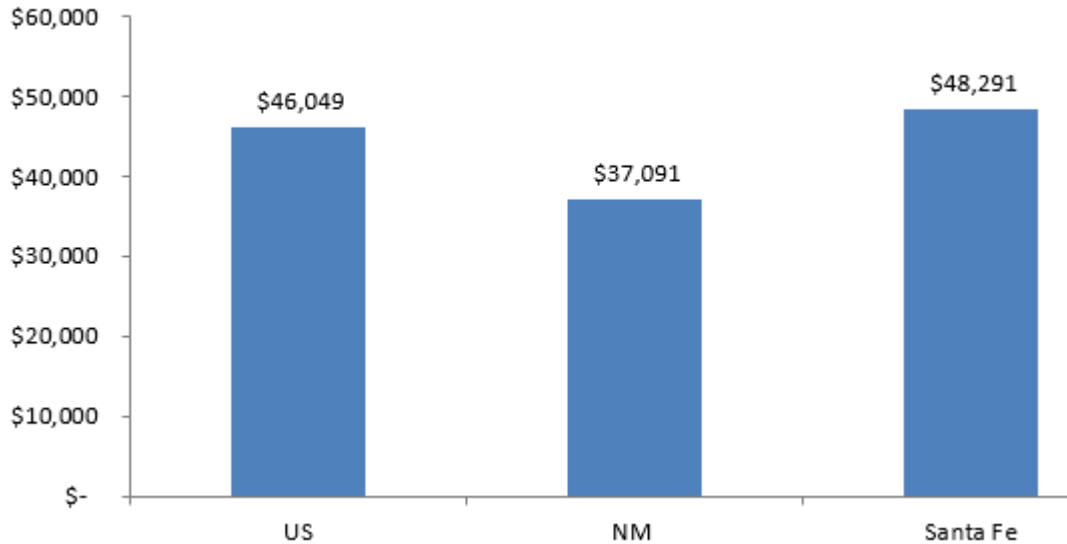
In this report, LQs are calculated for industries within Santa Fe County with the national employment as basis for comparison (see Table 1). Additionally, LQs using employment for the state of New Mexico as benchmark are included (see Table 2). In this report, basic industries are identified using general 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 (2010-2014). 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.

Santa Fe County, New Mexico

Santa Fe County is located in northern central New Mexico and contains 1,909.41 square miles, or 1.57 percent of the land area in New Mexico. In 2014, Santa Fe County was the 3rd most populous county in the state of New Mexico with a population of 148,164 or 7.10% percent of the state total. In 2014, the City of Santa Fe, which serves as the capital to the state of New Mexico, had a population of 83,550 representing 56.4 percent of the county's population. Between 2010 and 2014, Santa Fe County's population increased by 2.53 percent, while New Mexico's population increased 1.0 percent and the nation's population increased 3.07 percent during the same period.

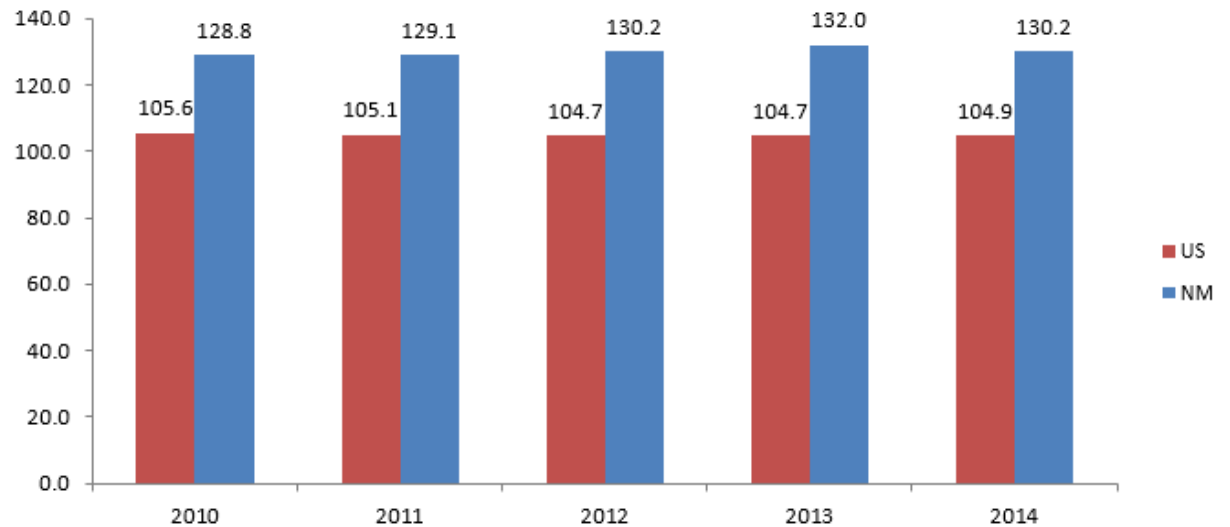
In 2014, per capita personal income in Santa Fe County was \$ 48,291 ranking 4th in the state (See Figure 1). Per capita personal income for Santa Fe County in 2014 was 130.19 percent of the corresponding state figure of \$37,091 and 104.87 percent of the national average of \$46,049 (See Figure 2).

Figure 1. Per Capita Personal Income 2014



Per capita income in Santa Fe County increased 13.52 percent between 2010 and 2014, compared to the state percent growth of 12.33 percent and the nation's per capita income percent growth of 14.33 percent.

Figure 2 : Per Capita Income of Santa Fe County as Percent of U.S. and New Mexico, 2010-2014



Between 2010 and 2014, total employment in Santa Fe County increased by .35 percent, compared to the state figure of 2.20 percent and the national total employment growth rate of 7.38 percent. The Santa Fe County employment to population ratio was 0.59. The higher employment to population ratio for Santa Fe County compared to New Mexico (0.52) and United States (0.58) reflects the number of commuting workers mainly from surrounding counties for employment purposes to Santa Fe County, mainly to the City of Santa Fe.

Total employment for Santa Fe County in 2014 was 86,905. In 2014, 78.97 percent of all employment in Santa Fe County was in the private sector. Government and government enterprises accounted for 20.18 percent and Farm employment accounted for 0.85 percent of the total employment in the county. State government was the largest employer in the public sector with 10.4 percent, followed by 8.24 percent for local government. Federal / civilian employment accounted for 1.1 percent while military employment accounted for 0.44 percent. In the private sector, the industries with the highest percentages of total employment included: Retail trade (11.88 percent), Health care and social assistance (11.71), and Accommodation and food services (10.26). Santa Fe County employment by sector is displayed in Table 3.

Basic and Non-Basic Industries in Santa Fe County, New Mexico

Table 1 contains LQs for Santa Fe County from 2010 to 2014 calculated using data for the United States as basis of comparison. Table 2 contains LQs for Santa Fe County from 2010 to 2014 calculated with respect to the state of New Mexico. For the purposes of this report, a LQ greater than 1.0 with respect to the U.S. employment is considered a basic industry. Sectors with LQs greater than 1.0 have been shaded.

Within the private sector, tourism is considered important to the economic base of Santa Fe County as reflected in the LQs above 1.0 for: Arts, entertainment, and recreation (2.07), Accommodations and food services (1.41), and Real estate and rental and leasing (1.06). All three are considered basic economic activities.

The Professional and technical services sector, with a LQ of 1.10 in 2014, is considered a basic industry for Santa Fe County. Mining is also considered a basic industry in Santa Fe County. In 2014, this industry had a LQ of 1.26, reflecting the employment base of the Ortiz Mine Grant. Ortiz Mine Grant is a 90-square mile gold mine located 25 miles south of City of Santa Fe. In 2014, other sectors in the private sector with LQs higher than 1.0 include Retail trade with a LQ of 1.18, Educational services with a LQ of 1.21 and Health care and social assistance with LQ of 1.04. However, for Santa Fe County these industries are to be considered non-basic or support industries.

For the public sector, the entry labeled government and government enterprises is the aggregate figure of all government levels listed as government categories. In 2014, State government with a LQ of 3.66 and LQs greater than 3.52 in all years considered in this analysis, is considered a basic industry. State employment in Santa Fe is important because the City of Santa Fe serves as the Capital of the State of New Mexico and the Seat of State Government.

Local government had a LQ of 1.10 for 2014. 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 Santa Fe County will be considered a non-basic industry.

The data for 2014 suggest that in Santa Fe County, the following industries are to be considered basic:

1. State government employment accounted for 9,035 jobs.
2. Accommodation and food services accounted for 8,913 jobs.
3. Professional and technical services accounted for 6,608 jobs.
4. Real estate and rental and leasing accounted for 4,041 jobs.
5. Arts, entertainment, and recreation accounted for 4,027 jobs.
6. Mining accounted for 995 jobs.

It is common in economic base studies to calculate an export-base employment multiplier. This employment multiplier is obtained by dividing total employment by total employment in the basic sectors. In Santa Fe County, the multiplier is equal to 2.58 (86,905 / 33,619). This ratio suggests that any additional basic sector job in Santa Fe County would be associated with additional 2.58 non-basic sector jobs. The export base multiplier (2.58) calculated above reinforces the importance of basic (exporting) industries to the economy of Santa Fe 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.

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.

Changes from Prior Year

This document has been revised to reflect data figures obtained from the BEA for economic data and the U.S. Census for population data. Santa Fe County increased in population from 147,306 in 2013 to 148,164 In 2014, representing a 0.58 percent increase. In 2014, per capita personal income in Santa Fe County was \$48,291, ranking 4th in the state. From 2013 to 2014, per capita personal income for Santa Fe County increased by 3.77 percent from 46,538 to \$48,291 In 2014. Total employment increased by .15 percent from 2013 to 2014, representing 127 added jobs. The Information sector was not included as a basic industry as the LQs have steadily decreased from 2010 to 2014 well below 1.0.

Tables 1 to 10 appear on pages 7-16

Table 1: Location Quotients for Santa Fe County (US Base) 2010-2014

US Base	2010	2011	2012	2013	2014
By type					
Wage and salary employment	0.96	0.97	0.96	0.96	0.95
Proprietors employment	1.13	1.12	1.14	1.14	1.16
Farm proprietors employment	0.52	0.61	0.68	0.68	0.70
Nonfarm proprietors employment	1.16	1.14	1.16	1.16	1.18
By industry					
Farm employment	0.47	0.53	0.59	0.60	0.60
Nonfarm employment	1.01	1.01	1.01	1.01	1.01
Private nonfarm employment	0.92	0.92	0.92	0.92	0.92
Forestry, fishing, and related activities	0.30	0.30	0.28	0.31	0.32
Mining	1.24	1.07	1.19	1.21	1.26
Utilities	0.48	0.50	0.51	0.53	0.55
Construction	0.92	0.93	0.92	0.93	0.85
Manufacturing	0.21	0.21	0.21	0.23	0.24
Wholesale trade	0.46	0.44	0.43	0.44	0.43
Retail trade	1.14	1.15	1.19	1.19	1.18
Transportation and warehousing	0.25	0.24	0.24	0.25	0.26
Information	1.06	0.93	0.84	0.94	0.88
Finance and insurance	0.65	0.65	0.68	0.69	0.67
Real estate and rental and leasing	1.09	1.08	1.08	1.05	1.06
Professional, scientific, and technical services	1.15	1.14	1.13	1.11	1.10
Management of companies and enterprises	0.27	0.31	0.26	0.30	0.28
Administrative and waste management services	0.51	0.57	0.54	0.56	0.54
Educational services	1.06	1.11	1.13	1.18	1.21
Health care and social assistance	1.06	1.08	1.07	1.03	1.04
Arts, entertainment, and recreation	2.00	2.02	2.00	2.02	2.07
Accommodation and food services	1.41	1.41	1.44	1.42	1.41
Other services, except public administration	1.10	1.11	1.08	1.09	1.11
Government and government enterprises	1.54	1.52	1.52	1.53	1.56
Federal, civilian	0.78	0.72	0.71	0.71	0.73
Military	0.37	0.40	0.41	0.42	0.42
State and local	1.78	1.77	1.77	1.77	1.80
State government	3.78	3.61	3.52	3.56	3.66
Local government	1.04	1.07	1.10	1.09	1.10
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 Santa Fe County (NM Base) 2010-2014					
NM Based	2010	2011	2012	2013	2014
By type					
Wage and salary employment	0.95	0.96	0.95	0.94	0.94
Proprietors employment	1.17	1.16	1.18	1.19	1.20
Farm proprietors employment	0.32	0.33	0.35	0.37	0.35
Nonfarm proprietors employment	1.25	1.25	1.26	1.27	1.29
By industry					
Farm employment	0.30	0.31	0.32	0.35	0.33
Nonfarm employment	1.02	1.02	1.02	1.02	1.02
Private nonfarm employment	1.00	1.01	1.02	1.02	1.01
Forestry, fishing, and related activities	0.30	0.30	0.29	0.31	0.31
Mining	0.36	0.28	0.32	0.36	0.31
Utilities	0.38	0.39	0.39	0.39	0.40
Construction	0.81	0.83	0.85	0.84	0.80
Manufacturing	0.44	0.44	0.44	0.49	0.52
Wholesale trade	0.63	0.63	0.61	0.63	0.62
Retail trade	1.11	1.12	1.15	1.15	1.13
Transportation and warehousing	0.36	0.34	0.34	0.36	0.36
Information	1.22	1.10	0.98	1.11	1.09
Finance and insurance	1.06	1.08	1.12	1.13	1.09
Real estate and rental and leasing	1.29	1.30	1.31	1.21	1.30
Professional, scientific, and technical services	1.05	1.06	1.08	1.03	1.08
Management of companies and enterprises	0.61	0.71	0.63	0.72	0.70
Administrative and waste management services	0.60	0.68	0.66	0.67	0.68
Educational services	1.59	1.70	1.75	1.70	1.86
Health care and social assistance	1.04	1.04	1.04	1.02	1.01
Arts, entertainment, and recreation	2.02	2.05	2.01	2.05	2.11
Accommodation and food services	1.28	1.28	1.30	1.32	1.26
Other services, except public administration	1.23	1.24	1.23	1.31	1.27
Government and government enterprises	1.07	1.04	1.03	1.01	1.05
Federal, civilian	0.43	0.39	0.39	0.36	0.40
Military	0.28	0.27	0.28	0.28	0.27
State and local	1.28	1.26	1.24	1.22	1.25
State government	2.03	1.97	1.91	1.88	1.94
Local government	0.86	0.87	0.87	0.85	0.86
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: Santa Fe County Total Employment by Industry 2014		
	Total Jobs	Percent of Total Employment
By type		
Wage and salary employment	64,692	74.44
Proprietors employment	22,213	25.56
Farm proprietors employment	601	0.69
Nonfarm proprietors employment	21,612	24.87
By industry		
Farm employment	738	0.85
Nonfarm employment	86,167	99.15
Private nonfarm employment	68,630	78.97
Forestry, fishing, and related activities	139	0.16
Mining	995	1.14
Utilities	149	0.17
Construction	3,833	4.41
Manufacturing	1,461	1.68
Wholesale trade	1,296	1.49
Retail trade	10,321	11.88
Transportation and warehousing	761	0.88
Information	1,364	1.57
Finance and insurance	3,089	3.55
Real estate and rental and leasing	4,041	4.65
Professional, scientific, and technical services	6,608	7.60
Management of companies and enterprises	311	0.36
Administrative and waste management services	2,976	3.42
Educational services	2,518	2.90
Health care and social assistance	10,180	11.71
Arts, entertainment, and recreation	4,027	4.63
Accommodation and food services	8,913	10.26
Other services, except public administration	5,648	6.50
Government and government enterprises	17,537	20.18
Federal, civilian	956	1.10
Military	385	0.44
State and local	16,196	18.64
State government	9,035	10.40
Local government	7,161	8.24
Total employment	86,905	100.00

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

Table 4: Santa Fe County Employment by Industry 2010-2014

Number of jobs by industry	2010	2011	2012	2013	2014
By type					
Wage and salary employment	65,340	64,948	64,433	64,880	64,692
Proprietors employment	21,266	21,399	21,429	21,898	22,213
Farm proprietors employment	494	557	599	603	601
Nonfarm proprietors employment 2/	20,772	20,842	20,830	21,295	21,612
By industry					
Farm employment	618	686	739	758	738
Nonfarm employment	85,988	85,661	85,123	86,020	86,167
Private nonfarm employment	66,983	67,540	67,509	68,498	68,630
Forestry, fishing, and related activities	130	128	120	134	139
Mining	788	649	883	921	995
Utilities	140	141	142	145	149
Construction	4,051	3,976	3,948	4,080	3,833
Manufacturing	1,252	1,268	1,276	1,410	1,461
Wholesale trade	1,373	1,339	1,276	1,336	1,296
Retail trade	10,021	10,093	10,359	10,428	10,321
Transportation and warehousing	680	678	683	714	761
Information	1,709	1,474	1,294	1,459	1,364
Finance and insurance	2,992	3,104	3,175	3,228	3,089
Real estate and rental and leasing	4,215	4,193	4,064	4,011	4,041
Professional, scientific, and technical services	6,739	6,697	6,636	6,594	6,608
Management of companies and enterprises	268	317	275	321	311
Administrative and waste management services	2,669	3,003	2,843	3,026	2,976
Educational services	2,174	2,241	2,268	2,432	2,518
Health care and social assistance	10,099	10,275	10,305	10,079	10,180
Arts, entertainment, and recreation	3,795	3,837	3,818	3,889	4,027
Accommodation and food services	8,487	8,551	8,730	8,843	8,913
Other services, except public administration	5,401	5,576	5,414	5,448	5,648
Government and government enterprises	19,005	18,121	17,614	17,522	17,537
Federal, civilian	1,182	1,030	983	961	956
Military	387	403	406	408	385
State and local	17,436	16,688	16,225	16,153	16,196
State government	10,014	9,306	8,869	8,906	9,035
Local government	7,422	7,382	7,356	7,247	7,161
Total employment	86,606	86,347	85,862	86,778	86,905

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

Table 5: New Mexico Employment by Industry 2010-2014					
Number of jobs by industry	2010	2011	2012	2013	2014
By type					
Wage and salary employment	837,320	837,281	839,789	846,885	853,031
Proprietors employment	222,287	226,512	226,191	226,600	229,851
Farm proprietors employment	19,083	20,715	21,436	21,547	21,470
Nonfarm proprietors employment	203,204	205,797	204,755	205,053	208,381
By industry					
Farm employment	25,630	27,323	28,370	29,218	28,250
Nonfarm employment	1,033,977	1,036,470	1,037,610	1,044,267	1,054,632
Private nonfarm employment	816,542	822,659	825,711	833,413	845,765
Forestry, fishing, and related activities	5,215	5,237	5,149	5,260	5,641
Mining	27,022	28,356	34,227	36,850	39,435
Utilities	4,565	4,508	4,542	4,623	4,612
Construction	61,238	59,293	57,937	59,216	59,945
Manufacturing	34,537	35,613	35,664	35,444	34,774
Wholesale trade	26,801	26,373	26,083	26,136	26,159
Retail trade	110,226	111,331	111,668	112,557	113,598
Transportation and warehousing	23,351	24,281	25,294	25,408	26,133
Information	17,114	16,469	16,468	16,070	15,567
Finance and insurance	34,550	35,451	35,046	34,666	35,153
Real estate and rental and leasing	39,916	39,833	38,412	38,437	38,678
Professional, scientific, and technical services	78,331	77,473	76,057	75,807	76,505
Management of companies and enterprises	5,406	5,504	5,457	5,514	5,504
Administrative and waste management services	54,266	54,742	53,383	54,572	54,708
Educational services	16,734	16,208	16,094	16,326	16,855
Health care and social assistance	119,378	121,489	123,078	123,434	125,250
Arts, entertainment, and recreation	22,981	23,007	23,586	23,621	23,803
Accommodation and food services	81,122	82,309	83,126	85,409	87,918
Other services, except public administration	53,789	55,182	54,440	54,063	55,527
Government and government enterprises	217,435	213,811	211,899	210,854	208,867
Federal, civilian	33,728	32,611	31,631	30,389	29,538
Military	17,136	18,057	18,178	18,350	17,563
State and local	166,571	163,143	162,090	162,115	161,766
State government	60,408	58,306	57,523	57,775	58,152
Local government	106,163	104,837	104,567	104,340	103,614
Total employment	1,059,607	1,063,793	1,065,980	1,073,485	1,082,882

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

Table 6: United States Employment by Industry 2010-2014					
Number of jobs by industry	2010	2011	2012	2013	2014
By type					
Wage and salary employment	135,526,000	137,105,000	139,721,000	141,997,000	144,891,000
Proprietors employment	37,508,700	39,173,700	39,360,700	40,393,100	40,907,800
Farm proprietors employment	1,882,000	1,876,000	1,844,000	1,856,000	1,841,000
Nonfarm proprietors employment 2/	35,626,700	37,297,700	37,516,700	38,537,100	39,066,800
By industry					
Farm employment	2,636,000	2,639,000	2,623,000	2,646,000	2,643,000
Nonfarm employment	170,398,700	173,639,700	176,458,700	179,744,100	183,155,800
Private nonfarm employment	145,726,700	149,350,700	152,356,700	155,707,100	159,125,800
Forestry, fishing, and related activities	855,400	860,600	886,400	913,100	937,000
Mining	1,268,000	1,244,000	1,551,200	1,605,000	1,692,000
Utilities	582,200	575,500	577,600	578,300	582,400
Construction	8,793,700	8,774,800	8,944,800	9,260,800	9,610,400
Manufacturing	12,102,900	12,385,700	12,605,200	12,765,200	12,993,400
Wholesale trade	6,024,000	6,160,300	6,243,500	6,342,100	6,419,700
Retail trade	17,591,600	17,954,300	18,085,800	18,391,100	18,710,900
Transportation and warehousing	5,474,200	5,684,800	5,872,400	6,004,800	6,225,000
Information	3,222,600	3,230,000	3,224,700	3,266,600	3,302,000
Finance and insurance	9,202,400	9,751,500	9,702,300	9,817,300	9,833,100
Real estate and rental and leasing	7,697,000	7,936,300	7,859,200	8,062,800	8,135,100
Professional, scientific, and technical services	11,755,800	11,970,100	12,211,200	12,540,300	12,822,700
Management of companies and enterprises	2,019,400	2,080,600	2,180,200	2,264,000	2,336,000
Administrative and waste management services	10,402,200	10,753,600	11,035,400	11,380,900	11,734,900
Educational services	4,089,900	4,122,600	4,198,200	4,325,100	4,439,000
Health care and social assistance	19,089,900	19,417,200	20,112,500	20,486,200	20,832,900
Arts, entertainment, and recreation	3,788,400	3,873,300	3,980,900	4,048,800	4,149,400
Accommodation and food services	11,986,300	12,343,400	12,670,500	13,103,200	13,476,300
Other services, except public administration	9,780,800	10,232,100	10,414,700	10,551,500	10,893,600
Government and government enterprises	24,672,000	24,289,000	24,102,000	24,037,000	24,030,000
Federal, civilian	3,035,000	2,918,000	2,875,000	2,825,000	2,790,000
Military	2,100,000	2,081,000	2,056,000	2,032,000	1,982,000
State and local	19,537,000	19,290,000	19,171,000	19,180,000	19,258,000
State government	5,293,000	5,266,000	5,254,000	5,263,000	5,280,000
Local government	14,244,000	14,024,000	13,917,000	13,917,000	13,978,000
Total employment	173,034,700	176,278,700	179,081,700	182,390,100	185,798,800

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

Table 7: Santa Fe County, New Mexico and United States Percent of Employment by Industry 2014			
	United States	New Mexico	Santa Fe County
By type			
Wage and salary employment	77.98	78.77	74.44
Proprietors employment	22.02	21.23	25.56
Farm proprietors employment	0.99	1.98	0.69
Nonfarm proprietors employment	21.03	19.24	24.87
By industry			
Farm employment	1.42	2.61	0.85
Nonfarm employment	98.58	97.39	99.15
Private nonfarm employment	85.64	78.10	78.97
Forestry, fishing, and related activities	0.50	0.52	0.16
Mining	0.91	3.64	1.14
Utilities	0.31	0.43	0.17
Construction	5.17	5.54	4.41
Manufacturing	6.99	3.21	1.68
Wholesale trade	3.46	2.42	1.49
Retail trade	10.07	10.49	11.88
Transportation and warehousing	3.35	2.41	0.88
Information	1.78	1.44	1.57
Finance and insurance	5.29	3.25	3.55
Real estate and rental and leasing	4.38	3.57	4.65
Professional, scientific, and technical services	6.90	7.06	7.60
Management of companies and enterprises	1.26	0.51	0.36
Administrative and waste management services	6.32	5.05	3.42
Educational services	2.39	1.56	2.90
Health care and social assistance	11.21	11.57	11.71
Arts, entertainment, and recreation	2.23	2.20	4.63
Accommodation and food services	7.25	8.12	10.26
Other services, except public administration	5.86	5.13	6.50
Government and government enterprises	12.93	19.29	20.18
Federal, civilian	1.50	2.73	1.10
Military	1.07	1.62	0.44
State and local	10.36	14.94	18.64
State government	2.84	5.37	10.40
Local government	7.52	9.57	8.24
Total employment	100.00	100.00	100.00

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

Table 8: Santa Fe County Percent of Employment by Sectors 2010-2014

Description	2010	2011	2012	2013	2014
By type					
Wage and salary employment	75.45	75.22	75.04	74.77	74.44
Proprietors employment	24.55	24.78	24.96	25.23	25.56
Farm proprietors employment	0.57	0.65	0.70	0.69	0.69
Nonfarm proprietors employment	23.98	24.14	24.26	24.54	24.87
By industry					
Farm employment	0.71	0.79	0.86	0.87	0.85
Nonfarm employment	99.29	99.21	99.14	99.13	99.15
Private nonfarm employment	77.34	78.22	78.63	78.93	78.97
Forestry, fishing, and related activities	0.15	0.15	0.14	0.15	0.16
Mining	0.91	0.75	1.03	1.06	1.14
Utilities	0.16	0.16	0.17	0.17	0.17
Construction	4.68	4.60	4.60	4.70	4.41
Manufacturing	1.45	1.47	1.49	1.62	1.68
Wholesale trade	1.59	1.55	1.49	1.54	1.49
Retail trade	11.57	11.69	12.06	12.02	11.88
Transportation and warehousing	0.79	0.79	0.80	0.82	0.88
Information	1.97	1.71	1.51	1.68	1.57
Finance and insurance	3.45	3.59	3.70	3.72	3.55
Real estate and rental and leasing	4.87	4.86	4.73	4.62	4.65
Professional, scientific, and technical services	7.78	7.76	7.73	7.60	7.60
Management of companies and enterprises	0.31	0.37	0.32	0.37	0.36
Administrative and waste management services	3.08	3.48	3.31	3.49	3.42
Educational services	2.51	2.60	2.64	2.80	2.90
Health care and social assistance	11.66	11.90	12.00	11.61	11.71
Arts, entertainment, and recreation	4.38	4.44	4.45	4.48	4.63
Accommodation and food services	9.80	9.90	10.17	10.19	10.26
Other services, except public administration	6.24	6.46	6.31	6.28	6.50
Government and government enterprises	21.94	20.99	20.51	20.19	20.18
Federal, civilian	1.36	1.19	1.14	1.11	1.10
Military	0.45	0.47	0.47	0.47	0.44
State and local	20.13	19.33	18.90	18.61	18.64
State government	11.56	10.78	10.33	10.26	10.40
Local government	8.57	8.55	8.57	8.35	8.24
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 2010 - 2014					
Description	2010	2011	2012	2013	2014
By type					
Wage and salary employment	79.02	78.71	78.78	78.89	78.77
Proprietors employment	20.98	21.29	21.22	21.11	21.23
Farm proprietors employment	1.80	1.95	2.01	2.01	1.98
Nonfarm proprietors employment	19.18	19.35	19.21	19.10	19.24
By industry					
Farm employment	2.42	2.57	2.66	2.72	2.61
Nonfarm employment	97.58	97.43	97.34	97.28	97.39
Private nonfarm employment	77.06	77.33	77.46	77.64	78.10
Forestry, fishing, and related activities	0.49	0.49	0.48	0.49	0.52
Mining	2.55	2.67	3.21	3.43	3.64
Utilities	0.43	0.42	0.43	0.43	0.43
Construction	5.78	5.57	5.44	5.52	5.54
Manufacturing	3.26	3.35	3.35	3.30	3.21
Wholesale trade	2.53	2.48	2.45	2.43	2.42
Retail trade	10.40	10.47	10.48	10.49	10.49
Transportation and warehousing	2.20	2.28	2.37	2.37	2.41
Information	1.62	1.55	1.54	1.50	1.44
Finance and insurance	3.26	3.33	3.29	3.23	3.25
Real estate and rental and leasing	3.77	3.74	3.60	3.58	3.57
Professional, scientific, and technical services	7.39	7.28	7.13	7.06	7.06
Management of companies and enterprises	0.51	0.52	0.51	0.51	0.51
Administrative and waste management services	5.12	5.15	5.01	5.08	5.05
Educational services	1.58	1.52	1.51	1.52	1.56
Health care and social assistance	11.27	11.42	11.55	11.50	11.57
Arts, entertainment, and recreation	2.17	2.16	2.21	2.20	2.20
Accommodation and food services	7.66	7.74	7.80	7.96	8.12
Other services, except public administration	5.08	5.19	5.11	5.04	5.13
Government and government enterprises	20.52	20.10	19.88	19.64	19.29
Federal, civilian	3.18	3.07	2.97	2.83	2.73
Military	1.62	1.70	1.71	1.71	1.62
State and local	15.72	15.34	15.21	15.10	14.94
State government	5.70	5.48	5.40	5.38	5.37
Local government	10.02	9.86	9.81	9.72	9.57
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 calculations

Table 10: United States Percent of Employment by Industry 2010-2014					
Description	2010	2011	2012	2013	2014
By type					
Wage and salary employment	78.32	77.78	78.02	77.85	77.98
Proprietors employment	21.68	22.22	21.98	22.15	22.02
Farm proprietors employment	1.09	1.06	1.03	1.02	0.99
Nonfarm proprietors employment	20.59	21.16	20.95	21.13	21.03
By industry					
Farm employment	1.52	1.50	1.46	1.45	1.42
Nonfarm employment	98.48	98.50	98.54	98.55	98.58
Private nonfarm employment	84.22	84.72	85.08	85.37	85.64
Forestry, fishing, and related activities	0.49	0.49	0.49	0.50	0.50
Mining	0.73	0.71	0.87	0.88	0.91
Utilities	0.34	0.33	0.32	0.32	0.31
Construction	5.08	4.98	4.99	5.08	5.17
Manufacturing	6.99	7.03	7.04	7.00	6.99
Wholesale trade	3.48	3.49	3.49	3.48	3.46
Retail trade	10.17	10.19	10.10	10.08	10.07
Transportation and warehousing	3.16	3.22	3.28	3.29	3.35
Information	1.86	1.83	1.80	1.79	1.78
Finance and insurance	5.32	5.53	5.42	5.38	5.29
Real estate and rental and leasing	4.45	4.50	4.39	4.42	4.38
Professional, scientific, and technical services	6.79	6.79	6.82	6.88	6.90
Management of companies and enterprises	1.17	1.18	1.22	1.24	1.26
Administrative and waste management services	6.01	6.10	6.16	6.24	6.32
Educational services	2.36	2.34	2.34	2.37	2.39
Health care and social assistance	11.03	11.02	11.23	11.23	11.21
Arts, entertainment, and recreation	2.19	2.20	2.22	2.22	2.23
Accommodation and food services	6.93	7.00	7.08	7.18	7.25
Other services, except public administration	5.65	5.80	5.82	5.79	5.86
Government and government enterprises	14.26	13.78	13.46	13.18	12.93
Federal, civilian	1.75	1.66	1.61	1.55	1.50
Military	1.21	1.18	1.15	1.11	1.07
State and local	11.29	10.94	10.71	10.52	10.36
State government	3.06	2.99	2.93	2.89	2.84
Local government	8.23	7.96	7.77	7.63	7.52
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