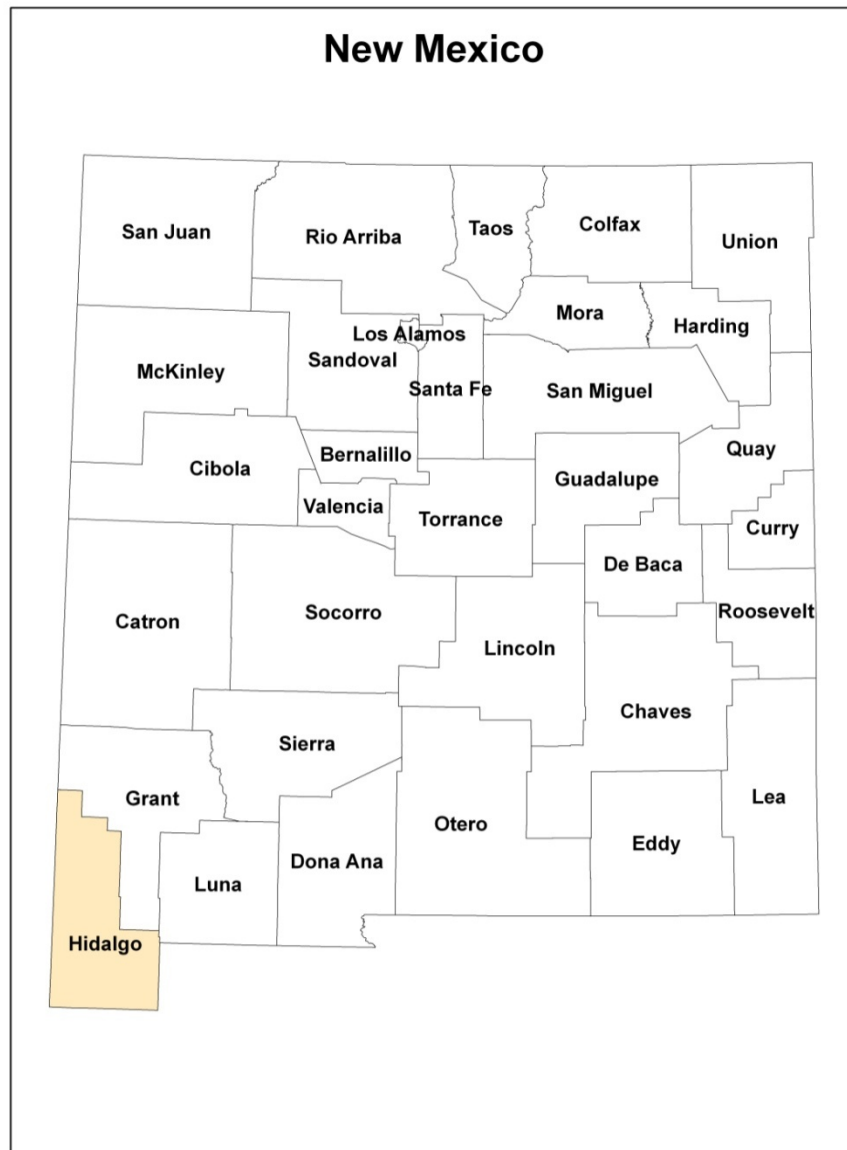




The Economic Base of Hidalgo County, NM

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

DATE: July 2015.



The Economic Base of Hidalgo County, New Mexico

Introduction

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

The reports have been prepared under the direction of James Peach, Director of the Office of Policy Analysis. Ugo Ogbue, a graduate student in the NMSU Masters of Art in Economics 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 the 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 assist local and regional businesses to 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. The economic base 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:

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

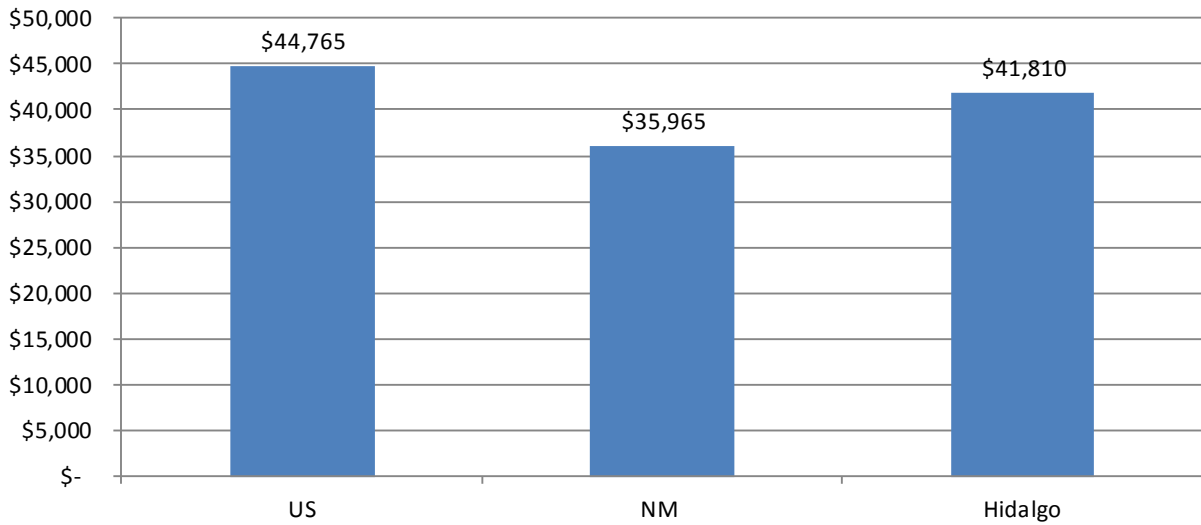
The LQ serves to illustrate the relative importance in the level of the local employment of that sector with respect to the benchmark economy, as the state or national economy. A LQ greater than 1.0 indicates that a particular industry employs proportionately more workers locally than it does at the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

In this report, LQs are calculated and analyzed for the industries within Hidalgo County with 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). For the purposes of 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 are available and the six years preceding (2007-2013). The economic 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.

Hidalgo County, New Mexico

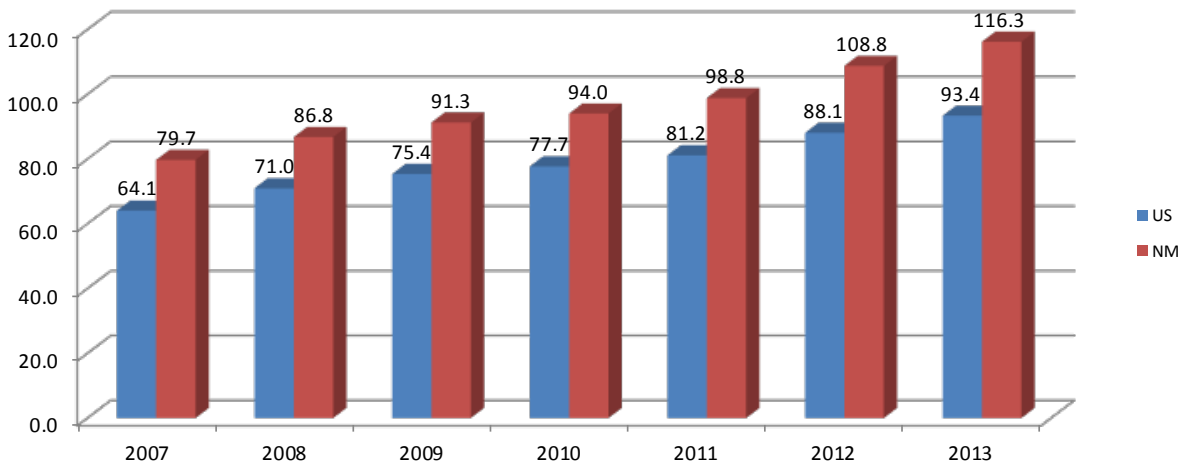
Hidalgo County is located in southwestern New Mexico and encompasses 3,436.86 square miles or 2.83 percent of the land area in New Mexico. The population of Hidalgo County in 2013 was 4,654, or 0.22 percent of the state total, ranking 28th in the state in terms of population. Between 2007 and 2013 the population for Hidalgo County decreased by 7.01 percent. The city of Lordsburg, with a population of 2,665, accounted for 57.26 percent of the overall population of Hidalgo County. Between 2007 and 2013, New Mexico's population increased by 4.78 percent and the United States' population increased by 4.95 percent.

Figure 1. Per Capita Personal Income 2013



Per capita personal income for Hidalgo County in 2013 was \$41,810, ranking 7th in the state in terms of per capita income. Per capita income for Hidalgo County was 116.3 percent of the state’s per capita income (\$35,965) and 93.4 percent of the national average (\$44,765) (see figure 1). Despite having a relatively lower per capita income than the nation, the 63.95 percent growth in per capita income for Hidalgo County between 2007 and 2013 represented an increase of \$16,308. This percent growth is significantly higher compared to the state percent growth (12.46) and the national growth rate (12.46) for the same period.

Figure 2 : Per Capita Income of Hidalgo County as Percent of U.S. and New Mexico, 2007-2013



Total employment in Hidalgo County in 2013 was 2,620, with an increase of 14.56 percent between 2007 and 2013, compared to the decreasing rate of 2.30 percent for the state and 1.33 increasing rate for the nation. In 2013, Hidalgo County’s employment to population ratio was 0.56,

higher than the state (0.52) and lower than the nation (0.58). Given the small population and limited number of establishments in Hidalgo County, disaggregated data by industry for Hidalgo County released from BEA is very limited in order to protect confidentiality. Also, data for industries with fewer than 10 total employees are not publicly released. In both cases, industry data for both of are included in annual countywide totals.

In 2013, 63.66 percent of all workers in Hidalgo County were employed in the Private sector, while 27.29 percent were employed in Government and government enterprise, and 9.05 percent were employed in Farm employment. Within the private sector and from the data available, the industry with the highest percentage of total employment included Retail trade (9.24 percent), Transportation and warehousing (4.54 percent), and Mining (4.16 percent). Local government was the largest employer in the public sector accounting for 12.25 percent of total employment, while Federal/civilian employment accounted for 11.79 percent. State employment accounted for 2.75 percent and Military 0.50 percent. Employment for Hidalgo County by sector is displayed in Table 3.

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

Table 1 contains LQs for Hidalgo County from 2007 to 2013 calculated using data for the United States as the basis of comparison. Table 2 contains LQs for Hidalgo County from 2007 to 2013 calculated with respect to the state of New Mexico. From the available data and for the purposes of this report, an LQ greater than 1.0 with respect to U.S. employment is considered a basic industry. The sectors with an LQ greater than 1.0 have been shaded.

The great importance of Farm employment for Hidalgo County is reflected in the large LQ for this industry (6.27) and is considered a basic industry. As the LQs for farm employment are greater than 5.30 in all years considered, an increasing trend may be observed through higher LQs from the prior year. Private sector industries that are considered basic for 2013 include Transportation and warehousing (1.38), and Mining (4.72). In the past, Retail trade had maintained its role as a basic industry, however 2013 data shows a LQ less than 1.0, and therefore is not considered a basic industry. Utilities had a LQ greater 1.45 in 2013, with data undisclosed for years prior to 2011. Utilities will not be considered a basic industry.

The data for Forestry, fishing, and related activities were not disclosed in the last seven years to avoid identification of individual employers. The considerably large LQ of about 12.0 in 2003 suggested that this sector was considered as a basic industry for that year. However, for 2013 the lack of recent data prevents this industry from further consideration as a basic industry. The only other private sector

industry with an LQ above 1.0 in previous years was Accommodation and food services, which had an LQ of 1.52 in 2005. Even as Hidalgo County is well known as a city with large number of travelers who regularly stop at motels, hotels, and restaurants in Lordsburg, the lack of data for the years considered in this analysis results in Accommodations and food services not being considered as a basic industry for 2013.

Government and government enterprises are the aggregate figure of all government levels listed as government categories. From the government sectors, Federal/civilian employment had an LQ of 7.61 and is considered a basic industry for Hidalgo County. This figure may represent the number of Border Patrol agents stationed in the county. State government (0.95) has been considered a basic industry in the past, however with a LQ under 1.0 will no longer be considered a basic industry. Local government had an LQ of 1.60; 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 Hidalgo County is considered as a non-basic industry.

In brief, the data and analysis suggest that in 2013 the following industries should be considered basic industries in Hidalgo County:

1. Farm employment, accounted for 237 jobs.
2. Transportation and warehousing, accounted for 119 jobs
3. Federal civilian government accounted for 309 jobs.
4. Mining accounted for 109 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 the case of Hidalgo County the multiplier is equal to 3.39 ($2,620 / 774$). This ratio suggests that the addition of each basic sector job in Hidalgo County would be associated with additional 3.39 non-basic sector jobs. The export base multiplier (3.39) calculated above reinforces the importance of basic (exporting) industries to the economy of Hidalgo County. In general terms, this employment multiplier is not to be compared to employment multipliers included in economic impact analysis tools including RIMS, REMI, and IMPLAN. In the case of Hidalgo County, potential double counting occupation may result in an upward bias of the multiplier given that farm proprietors often have more than one occupation.

Local economic development policy actions such as the creation of industrial parks, tax abatement and financing, and workforce development projects are often used by local communities to

expand an area's economic base. The development of a community economic development plan is to include the appropriate combination of policies, which often result from public and private sector interaction.

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. Between 2012 and 2013, the population of Hidalgo County decreased by 3.22 percent, or 155 people. Total employment decreased by 0.46 percent from 2012 to 2013, or a total of 12 jobs lost. Retail trade and State government were not considered basic industries in 2013 because their LQs were below 1.0.

Table 1: Location Quotients for Hidalgo County (US Base) 2007 - 2013

US Base	2007	2008	2009	2010	2011	2012	2013
By type							
Wage and salary employment	0.92	0.89	0.91	0.88	0.86	0.84	0.82
Proprietors employment	1.30	1.42	1.31	1.44	1.50	1.58	1.62
Farm proprietors employment	5.47	5.18	4.92	4.80	5.14	5.45	5.64
Nonfarm proprietors employment	1.07	1.21	1.12	1.27	1.32	1.39	1.43
By industry							
Farm employment	6.44	5.92	5.71	5.30	5.54	5.91	6.27
Nonfarm employment	0.92	0.93	0.93	0.93	0.93	0.93	0.92
Private nonfarm employment	0.74	0.74	0.73	0.76	0.76	0.74	0.75
Forestry, fishing, and related activities	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mining	0.85	N/A	N/A	N/A	N/A	N/A	4.72
Utilities	N/A	N/A	N/A	N/A	1.52	1.53	1.45
Construction	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Manufacturing	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wholesale trade	N/A	N/A	N/A	N/A	0.29	0.33	0.34
Retail trade	1.36	1.29	1.31	1.07	0.93	0.92	0.92
Transportation and warehousing	1.23	1.22	1.08	1.12	1.24	1.32	1.38
Information	N/A	0.35	0.33	N/A	0.33	0.36	0.36
Finance and insurance	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Real estate and rental and leasing	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Professional, scientific, and technical services	N/A	N/A	N/A	0.73	0.69	N/A	N/A
Management of companies and enterprises	N/A	N/A	N/A	N/A	N/A	0.00	0.00
Administrative and waste management services	0.19	0.35	0.16	N/A	N/A	N/A	N/A
Educational services	N/A	N/A	N/A	N/A	0.57	N/A	N/A
Health care and social assistance	N/A	N/A	N/A	N/A	0.62	N/A	N/A
Arts, entertainment, and recreation	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Accommodation and food services	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Other services, except public administration	0.77	N/A	N/A	N/A	N/A	N/A	N/A
Government and government enterprises	2.05	2.09	2.10	1.98	1.98	2.09	2.07
Federal, civilian	5.54	6.21	6.86	6.63	6.84	7.47	7.61
Military	0.50	0.48	0.45	0.41	0.42	0.43	0.45
State and local	1.71	1.66	1.58	1.43	1.42	1.47	1.43
State government	1.25	1.20	1.10	1.01	0.94	0.93	0.95
Local government	1.88	1.83	1.75	1.58	1.59	1.67	1.60
Total employment	1.00	1.00	1.00	1.00	1.00	1.00	1.00
<i>Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculation</i>							

Table 2: Location Quotients for Hidalgo County (NM Base) 2007 - 2013

NM Based	2007	2008	2009	2010	2011	2012	2013	
By type								
Wage and salary employment	0.93	0.89	0.91	0.87	0.85	0.83	0.82	
Proprietors employment	1.28	1.42	1.35	1.49	1.57	1.65	1.68	
Farm proprietors employment	3.53	3.43	3.24	2.98	2.95	2.95	3.00	
Nonfarm proprietors employment	1.09	1.25	1.18	1.36	1.44	1.52	1.55	
By industry								
Farm employment	4.08	3.94	3.75	3.41	3.35	3.37	3.45	
Nonfarm employment	0.93	0.93	0.94	0.94	0.94	0.94	0.93	
Private nonfarm employment	0.80	0.80	0.79	0.83	0.83	0.81	0.82	
Forestry, fishing, and related activities	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Mining	0.21	N/A	N/A	N/A	N/A	N/A	1.22	
Utilities	N/A	N/A	N/A	N/A	1.17	1.16	1.07	
Construction	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Manufacturing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Wholesale trade	N/A	N/A	N/A	N/A	0.42	0.47	0.48	
Retail trade	1.34	1.25	1.27	1.05	0.91	0.89	0.88	
Transportation and warehousing	1.64	1.65	1.52	1.61	1.75	1.82	1.93	
Information	N/A	0.40	0.38	N/A	0.39	0.42	0.44	
Finance and insurance	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Real estate and rental and leasing	0.67	N/A	N/A	N/A	N/A	N/A	N/A	
Professional, scientific, and technical services	N/A	N/A	N/A	0.67	0.64	N/A	N/A	
Management of companies and enterprises	N/A	N/A	N/A	N/A	N/A	0.00	0.00	
Administrative and waste management services	0.22	0.39	0.18	N/A	N/A	N/A	N/A	
Educational services	N/A	N/A	N/A	N/A	0.88	N/A	N/A	
Health care and social assistance	N/A	N/A	N/A	N/A	0.60	N/A	N/A	
Arts, entertainment, and recreation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Accommodation and food services	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Other services, except public administration	0.85	N/A	N/A	N/A	N/A	N/A	N/A	
Government and government enterprises	1.45	1.48	1.48	1.37	1.36	1.42	1.39	
Federal, civilian	3.12	3.51	3.81	3.65	3.69	4.05	4.19	
Military	0.42	0.43	0.38	0.31	0.29	0.29	0.29	
State and local	1.24	1.20	1.14	1.02	1.01	1.04	1.00	
State government	0.67	0.64	0.59	0.54	0.51	0.51	0.51	
Local government	1.56	1.52	1.45	1.30	1.28	1.33	1.26	
Total employment	1.0	1.0	1.0	1.0	1.0	1.00	1.00	
<i>Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculation</i>								

Table 3: Hidalgo County Total Employment by Industry 2013		
	Total Jobs	Percent of Total Employment
By type		
Wage and salary employment	1,684	64.27
Proprietors employment	936	35.73
Farm proprietors employment	149	5.69
Nonfarm proprietors employment	787	30.04
By industry		0.00
Farm employment	237	9.05
Nonfarm employment	2,383	90.95
Private nonfarm employment	1,668	63.66
Forestry, fishing, and related activities	(D)	N/A
Mining	109	4.16
Utilities	12	0.46
Construction	(D)	N/A
Manufacturing	(D)	N/A
Wholesale trade	31	1.18
Retail trade	242	9.24
Transportation and warehousing	119	4.54
Information	17	0.65
Finance and insurance	(D)	N/A
Real estate and rental and leasing	(D)	N/A
Professional, scientific, and technical services	(D)	N/A
Management of companies and enterprises	0	0.00
Administrative and waste management services	(D)	N/A
Educational services	(D)	N/A
Health care and social assistance	(D)	N/A
Arts, entertainment, and recreation	(D)	N/A
Accommodation and food services	(D)	N/A
Other services, except public administration	(D)	N/A
Government and government enterprises	715	27.29
Federal, civilian	309	11.79
Military	13	0.50
State and local	393	15.00
State government	72	2.75
Local government	321	12.25
Total employment	2,620	100.00
<i>Source: Bureau of Economic Analysis at www.bea.gov, table CA25N and author's calculation</i>		

Table 4: Hidalgo County Employment by Industry 2007-2013								
Number of jobs by industry	2007	2008	2009	2010	2011	2012	2013	
By type								
Wage and salary employment	1,686	1,669	1,732	1,779	1,746	1,718	1,684	
Proprietors employment	601	680	680	811	876	914	936	
Farm proprietors employment	133	129	129	136	144	148	149	
Nonfarm proprietors employment 2/	468	551	551	675	732	766	787	
By industry								
Farm employment	218	204	208	210	218	228	237	
Nonfarm employment	2,069	2,145	2,204	2,380	2,404	2,404	2,383	
Private nonfarm employment	1,437	1,474	1,486	1,649	1,688	1,661	1,668	
Forestry, fishing, and related activities	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Mining	11	(D)	(D)	(D)	(D)	(D)	109	
Utilities	(D)	(D)	(D)	(D)	13	13	12	
Construction	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Manufacturing	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Wholesale trade	(D)	(D)	(D)	(D)	27	30	31	
Retail trade	330	313	324	282	249	245	242	
Transportation and warehousing	93	93	83	92	105	114	119	
Information	(D)	16	15	(D)	16	17	17	
Finance and insurance	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Real estate and rental and leasing	60	(D)	(D)	(D)	(D)	(D)	(D)	
Professional, scientific, and technical services	(D)	(D)	(D)	129	123	(D)	(D)	
Management of companies and enterprises	(D)	(D)	(D)	(D)	(D)	0	0	
Administrative and waste management services	27	50	22	(D)	(D)	(D)	(D)	
Educational services	(D)	(D)	(D)	(D)	35	(D)	(D)	
Health care and social assistance	(D)	(D)	(D)	(D)	180	(D)	(D)	
Arts, entertainment, and recreation	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Accommodation and food services	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Other services, except public administration	100	(D)	(D)	(D)	(D)	(D)	(D)	
Government and government enterprises	632	671	718	731	716	743	715	
Federal, civilian	196	229	274	301	297	316	309	
Military	13	13	13	13	13	13	13	
State and local	423	429	431	417	406	414	393	
State government	83	83	81	80	74	72	72	
Local government	340	346	350	337	332	342	321	
Total employment	2,287	2,349	2,412	2,590	2,622	2,632	2,620	
Source: Bureau of Economic Analysis at www.bea.gov , table CA25N								

Table 5: New Mexico Employment by Industry 2007-2013

Number of jobs by industry	2007	2008	2009	2010	2011	2012	2013
By type							
Wage and salary employment	878,592	881,856	849,122	837,320	837,281	842,188	849,701
Proprietors employment	225,934	225,146	225,004	221,868	225,588	225,053	229,366
Farm proprietors employment	18,193	17,745	17,752	18,664	19,791	20,332	20,424
Nonfarm proprietors employment 2/	207,741	207,401	207,252	203,204	205,797	204,721	208,942
By industry							
Farm employment	25,804	24,406	24,710	25,211	26,399	27,461	28,310
Nonfarm employment	1,078,722	1,082,596	1,049,416	1,033,977	1,036,470	1,039,780	1,050,757
Private nonfarm employment	868,783	869,301	833,198	816,542	822,659	827,901	839,397
Forestry, fishing, and related activities	5,172	5,311	5,307	5,215	5,237	5,156	5,219
Mining	24,891	28,295	24,432	27,022	28,356	34,188	36,824
Utilities	4,451	4,564	4,801	4,565	4,508	4,542	4,612
Construction	80,478	77,887	67,177	61,238	59,293	58,116	59,519
Manufacturing	42,810	40,595	36,422	34,537	35,613	35,670	35,431
Wholesale trade	28,749	28,606	26,582	26,801	26,373	26,100	26,392
Retail trade	118,682	117,897	113,809	110,226	111,331	111,781	113,064
Transportation and warehousing	27,380	26,629	24,279	23,351	24,281	25,336	25,419
Information	18,805	18,942	17,457	17,114	16,469	16,477	16,035
Finance and insurance	33,693	34,628	35,848	34,550	35,451	35,053	35,651
Real estate and rental and leasing	42,998	42,557	40,380	39,916	39,833	38,407	39,024
Professional, scientific, and technical services	81,912	82,032	80,366	78,331	77,473	76,106	75,906
Management of companies and enterprises	6,073	5,906	5,587	5,406	5,504	5,456	5,553
Administrative and waste management services	60,352	60,260	55,817	54,266	54,742	53,420	54,433
Educational services	15,714	15,908	16,263	16,734	16,208	16,101	16,002
Health care and social assistance	111,692	114,683	118,041	119,378	121,489	123,288	124,570
Arts, entertainment, and recreation	22,840	23,229	23,212	22,981	23,007	23,592	24,247
Accommodation and food services	85,075	83,953	81,660	81,122	82,309	83,203	85,309
Other services, except public administration	57,016	57,419	55,758	53,789	55,182	55,909	56,187
Government and government enterprises	209,939	213,295	216,218	217,435	213,811	211,879	211,360
Federal, civilian	30,359	30,769	31,994	33,728	32,611	31,631	30,398
Military	15,118	14,277	15,252	17,136	18,057	18,178	18,350
State and local	164,462	168,249	168,972	166,571	163,143	162,070	162,612
State government	59,518	60,958	61,193	60,408	58,306	57,520	57,938
Local government	104,944	107,291	107,779	106,163	104,837	104,550	104,674
Total employment	1,104,526	1,107,002	1,074,126	1,059,188	1,062,869	1,067,241	1,079,067
<i>Source: Bureau of Economic Analysis at www.bea.gov, table CA25N</i>							

Table 6: United States Employment by Industry 2007-2013

Number of jobs by industry	2007	2008	2009	2010	2011	2012	2013
By type							
Wage and salary employment	143,512,000	143,010,000	136,839,000	135,526,000	137,105,000	139,492,000	142,173,000
Proprietors employment	36,373,700	36,635,900	37,404,700	37,518,700	39,181,700	39,354,000	40,105,200
Farm proprietors employment	1,914,000	1,903,000	1,894,000	1,892,000	1,884,000	1,844,000	1,839,000
Nonfarm proprietors employment 2/	34,459,700	34,732,900	35,510,700	35,626,700	37,297,700	37,510,000	38,266,200
By industry							
Farm employment	2,664,000	2,634,000	2,633,000	2,646,000	2,647,000	2,623,000	2,629,000
Nonfarm employment	177,221,700	177,011,900	171,610,700	170,398,700	173,639,700	176,223,000	179,649,200
Private nonfarm employment	152,967,700	152,406,900	146,918,700	145,726,700	149,350,700	152,120,000	155,604,200
Forestry, fishing, and related activities	840,600	857,200	845,400	855,400	860,600	890,400	902,800
Mining	1,012,300	1,212,200	1,127,600	1,268,000	1,244,000	1,550,100	1,607,000
Utilities	580,600	597,300	589,800	582,200	575,500	577,600	577,600
Construction	11,462,000	10,847,800	9,529,900	8,793,700	8,774,800	8,968,800	9,267,400
Manufacturing	14,471,800	13,980,300	12,489,200	12,102,900	12,385,700	12,607,200	12,747,100
Wholesale trade	6,584,600	6,529,600	6,149,300	6,024,000	6,160,300	6,247,500	6,343,500
Retail trade	19,023,300	18,609,900	17,889,700	17,591,600	17,954,300	18,105,800	18,371,300
Transportation and warehousing	5,949,900	5,845,600	5,567,200	5,474,200	5,684,800	5,881,400	5,998,600
Information	3,556,900	3,513,400	3,312,300	3,222,600	3,230,000	3,225,700	3,254,300
Finance and insurance	8,795,600	9,115,200	9,472,800	9,202,400	9,751,500	9,704,400	9,873,900
Real estate and rental and leasing	7,768,500	7,703,200	7,533,200	7,697,000	7,936,300	7,858,700	7,985,300
Professional, scientific, and technical services	11,938,100	12,144,900	11,760,800	11,755,800	11,970,100	12,221,100	12,453,000
Management of companies and enterprises	1,960,600	2,075,200	2,024,300	2,019,400	2,080,600	2,178,200	2,265,400
Administrative and waste management services	11,077,500	10,778,900	10,120,000	10,402,200	10,753,600	11,042,400	11,325,100
Educational services	3,738,800	3,844,300	3,972,200	4,089,900	4,122,600	4,201,200	4,221,300
Health care and social assistance	18,014,300	18,460,900	18,771,700	19,089,900	19,417,200	19,750,500	20,585,600
Arts, entertainment, and recreation	3,710,100	3,798,800	3,754,100	3,788,400	3,873,300	3,982,900	4,114,500
Accommodation and food services	12,267,000	12,331,100	11,991,500	11,986,300	12,343,400	12,682,400	13,093,400
Other services, except public administration	10,215,200	10,161,100	10,017,700	9,780,800	10,232,100	10,443,700	10,617,100
Government and government enterprises	24,254,000	24,605,000	24,692,000	24,672,000	24,289,000	24,103,000	24,045,000
Federal, civilian	2,784,000	2,819,000	2,887,000	3,035,000	2,918,000	2,875,000	2,826,000
Military	2,042,000	2,079,000	2,092,000	2,100,000	2,081,000	2,056,000	2,032,000
State and local	19,428,000	19,707,000	19,713,000	19,537,000	19,290,000	19,172,000	19,187,000
State government	5,212,000	5,285,000	5,305,000	5,293,000	5,266,000	5,254,000	5,260,000
Local government	14,216,000	14,422,000	14,408,000	14,244,000	14,024,000	13,918,000	13,927,000
Total employment	179,885,700	179,645,900	174,243,700	173,044,700	176,286,700	178,846,000	182,278,200
<i>Source: Bureau of Economic Analysis at www.bea.gov, table CA25N</i>							

Table 7: Hidalgo County, New Mexico and United States Percent of Employment by Industry 2013			
	United States	New Mexico	Hidalgo County
By type			
Wage and salary employment	78.00	78.74	64.27
Proprietors employment	22.00	21.26	35.73
Farm proprietors employment	1.01	1.89	5.69
Nonfarm proprietors employment	20.99	19.36	30.04
By industry			
Farm employment	1.44	2.62	9.05
Nonfarm employment	98.56	97.38	90.95
Private nonfarm employment	85.37	77.79	63.66
Forestry, fishing, and related activities	0.50	0.48	N/A
Mining	0.88	3.41	4.16
Utilities	0.32	0.43	0.46
Construction	5.08	5.52	N/A
Manufacturing	6.99	3.28	N/A
Wholesale trade	3.48	2.45	1.18
Retail trade	10.08	10.48	9.24
Transportation and warehousing	3.29	2.36	4.54
Information	1.79	1.49	0.65
Finance and insurance	5.42	3.30	N/A
Real estate and rental and leasing	4.38	3.62	N/A
Professional, scientific, and technical services	6.83	7.03	N/A
Management of companies and enterprises	1.24	0.51	0.00
Administrative and waste management services	6.21	5.04	N/A
Educational services	2.32	1.48	N/A
Health care and social assistance	11.29	11.54	N/A
Arts, entertainment, and recreation	2.26	2.25	N/A
Accommodation and food services	7.18	7.91	N/A
Other services, except public administration	5.82	5.21	N/A
Government and government enterprises	13.19	19.59	27.29
Federal, civilian	1.55	2.82	11.79
Military	1.11	1.70	0.50
State and local	10.53	15.07	15.00
State government	2.89	5.37	2.75
Local government	7.64	9.70	12.25
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: Hidalgo County Percent of Employment by Sectors 2007 - 2013

Description	2007	2008	2009	2010	2011	2012	2013
By type							
Wage and salary employment	73.72	71.05	71.81	68.69	66.59	65.27	64.27
Proprietors employment	26.28	28.95	28.19	31.31	33.41	34.73	35.73
Farm proprietors employment	5.82	5.49	5.35	5.25	5.49	5.62	5.69
Nonfarm proprietors employment	20.46	23.46	22.84	26.06	27.92	29.10	30.04
By industry							
Farm employment	9.53	8.68	8.62	8.11	8.31	8.66	9.05
Nonfarm employment	90.47	91.32	91.38	91.89	91.69	91.34	90.95
Private nonfarm employment	62.83	62.75	61.61	63.67	64.38	63.11	63.66
Forestry, fishing, and related activities	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mining	0.48	N/A	N/A	N/A	N/A	N/A	4.16
Utilities	N/A	N/A	N/A	N/A	0.50	0.49	0.46
Construction	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Manufacturing	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wholesale trade	N/A	N/A	N/A	N/A	1.03	1.14	1.18
Retail trade	14.43	13.32	13.43	10.89	9.50	9.31	9.24
Transportation and warehousing	4.07	3.96	3.44	3.55	4.00	4.33	4.54
Information	N/A	0.68	0.62	N/A	0.61	0.65	0.65
Finance and insurance	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Real estate and rental and leasing	2.62	N/A	N/A	N/A	N/A	N/A	N/A
Professional, scientific, and technical services	N/A	N/A	N/A	4.98	4.69	N/A	N/A
Management of companies and enterprises	N/A	N/A	N/A	N/A	N/A	0.00	0.00
Administrative and waste management services	1.18	2.13	0.91	N/A	N/A	N/A	N/A
Educational services	N/A	N/A	N/A	N/A	1.33	N/A	N/A
Health care and social assistance	N/A	N/A	N/A	N/A	6.86	N/A	N/A
Arts, entertainment, and recreation	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Accommodation and food services	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Other services, except public administration	4.37	N/A	N/A	N/A	N/A	N/A	N/A
Government and government enterprises	27.63	28.57	29.77	28.22	27.31	28.23	27.29
Federal, civilian	8.57	9.75	11.36	11.62	11.33	12.01	11.79
Military	0.57	0.55	0.54	0.50	0.50	0.49	0.50
State and local	18.50	18.26	17.87	16.10	15.48	15.73	15.00
State government	3.63	3.53	3.36	3.09	2.82	2.74	2.75
Local government	14.87	14.73	14.51	13.01	12.66	12.99	12.25
Total employment	100.00	100.00	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 2007 - 2013

Description	2007	2008	2009	2010	2011	2012	2013
By type							
Wage and salary employment	79.54	79.66	79.05	79.05	78.78	78.91	78.74
Proprietors employment	20.46	20.34	20.95	20.95	21.22	21.09	21.26
Farm proprietors employment	1.65	1.60	1.65	1.76	1.86	1.91	1.89
Nonfarm proprietors employment	18.81	18.74	19.29	19.18	19.36	19.18	19.36
By industry							
Farm employment	2.34	2.20	2.30	2.38	2.48	2.57	2.62
Nonfarm employment	97.66	97.80	97.70	97.62	97.52	97.43	97.38
Private nonfarm employment	78.66	78.53	77.57	77.09	77.40	77.57	77.79
Forestry, fishing, and related activities	0.47	0.48	0.49	0.49	0.49	0.48	0.48
Mining	2.25	2.56	2.27	2.55	2.67	3.20	3.41
Utilities	0.40	0.41	0.45	0.43	0.42	0.43	0.43
Construction	7.29	7.04	6.25	5.78	5.58	5.45	5.52
Manufacturing	3.88	3.67	3.39	3.26	3.35	3.34	3.28
Wholesale trade	2.60	2.58	2.47	2.53	2.48	2.45	2.45
Retail trade	10.75	10.65	10.60	10.41	10.47	10.47	10.48
Transportation and warehousing	2.48	2.41	2.26	2.20	2.28	2.37	2.36
Information	1.70	1.71	1.63	1.62	1.55	1.54	1.49
Finance and insurance	3.05	3.13	3.34	3.26	3.34	3.28	3.30
Real estate and rental and leasing	3.89	3.84	3.76	3.77	3.75	3.60	3.62
Professional, scientific, and technical services	7.42	7.41	7.48	7.40	7.29	7.13	7.03
Management of companies and enterprises	0.55	0.53	0.52	0.51	0.52	0.51	0.51
Administrative and waste management services	5.46	5.44	5.20	5.12	5.15	5.01	5.04
Educational services	1.42	1.44	1.51	1.58	1.52	1.51	1.48
Health care and social assistance	10.11	10.36	10.99	11.27	11.43	11.55	11.54
Arts, entertainment, and recreation	2.07	2.10	2.16	2.17	2.16	2.21	2.25
Accommodation and food services	7.70	7.58	7.60	7.66	7.74	7.80	7.91
Other services, except public administration	5.16	5.19	5.19	5.08	5.19	5.24	5.21
Government and government enterprises	19.01	19.27	20.13	20.53	20.12	19.85	19.59
Federal, civilian	2.75	2.78	2.98	3.18	3.07	2.96	2.82
Military	1.37	1.29	1.42	1.62	1.70	1.70	1.70
State and local	14.89	15.20	15.73	15.73	15.35	15.19	15.07
State government	5.39	5.51	5.70	5.70	5.49	5.39	5.37
Local government	9.50	9.69	10.03	10.02	9.86	9.80	9.70
Total employment	100.00	100.00	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 2007 - 2013

Description	2007	2008	2009	2010	2011	2012	2013	
By type								
Wage and salary employment	79.78	79.61	78.53	78.32	77.77	78.00	78.00	
Proprietors employment	20.22	20.39	21.47	21.68	22.23	22.00	22.00	
Farm proprietors employment	1.06	1.06	1.09	1.09	1.07	1.03	1.01	
Nonfarm proprietors employment	19.16	19.33	20.38	20.59	21.16	20.97	20.99	
By industry								
Farm employment	1.48	1.47	1.51	1.53	1.50	1.47	1.44	
Nonfarm employment	98.52	98.53	98.49	98.47	98.50	98.53	98.56	
Private nonfarm employment	85.04	84.84	84.32	84.21	84.72	85.06	85.37	
Forestry, fishing, and related activities	0.47	0.48	0.49	0.49	0.49	0.50	0.50	
Mining	0.56	0.67	0.65	0.73	0.71	0.87	0.88	
Utilities	0.32	0.33	0.34	0.34	0.33	0.32	0.32	
Construction	6.37	6.04	5.47	5.08	4.98	5.01	5.08	
Manufacturing	8.04	7.78	7.17	6.99	7.03	7.05	6.99	
Wholesale trade	3.66	3.63	3.53	3.48	3.49	3.49	3.48	
Retail trade	10.58	10.36	10.27	10.17	10.18	10.12	10.08	
Transportation and warehousing	3.31	3.25	3.20	3.16	3.22	3.29	3.29	
Information	1.98	1.96	1.90	1.86	1.83	1.80	1.79	
Finance and insurance	4.89	5.07	5.44	5.32	5.53	5.43	5.42	
Real estate and rental and leasing	4.32	4.29	4.32	4.45	4.50	4.39	4.38	
Professional, scientific, and technical services	6.64	6.76	6.75	6.79	6.79	6.83	6.83	
Management of companies and enterprises	1.09	1.16	1.16	1.17	1.18	1.22	1.24	
Administrative and waste management services	6.16	6.00	5.81	6.01	6.10	6.17	6.21	
Educational services	2.08	2.14	2.28	2.36	2.34	2.35	2.32	
Health care and social assistance	10.01	10.28	10.77	11.03	11.01	11.04	11.29	
Arts, entertainment, and recreation	2.06	2.11	2.15	2.19	2.20	2.23	2.26	
Accommodation and food services	6.82	6.86	6.88	6.93	7.00	7.09	7.18	
Other services, except public administration	5.68	5.66	5.75	5.65	5.80	5.84	5.82	
Government and government enterprises	13.48	13.70	14.17	14.26	13.78	13.48	13.19	
Federal, civilian	1.55	1.57	1.66	1.75	1.66	1.61	1.55	
Military	1.14	1.16	1.20	1.21	1.18	1.15	1.11	
State and local	10.80	10.97	11.31	11.29	10.94	10.72	10.53	
State government	2.90	2.94	3.04	3.06	2.99	2.94	2.89	
Local government	7.90	8.03	8.27	8.23	7.96	7.78	7.64	
Total employment	100.00	100.00	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>								