

# Community Health Assessment

## Parmer County

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TEXAS TECH UNIVERSITY  
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## Parmer County, Texas

### Demography and Population

	Parmer	% of Texas	Texas	Texas % of US	US
<b>Total Population</b>	10,124	0.039%	26,092,033	8.307%	314,107,084
<b>Size in square miles</b>	880	0.328%	268,581	7.079%	3,794,083
<b>Population per Sq. Mile</b>	11.5		96.3		87.4

### Ethnicity and Race

Race	Parmer	%	Texas	%	US	%
<b>Total Population</b>	10,124		26,092,033		314,107,084	
<b>Hispanic or Latino of any race</b>	6,177	61.013%	9,962,643	38.183%	53,070,096	16.896%
<b>White Alone Not Hispanic or Latino</b>	3,762	37.159%	11,562,453	44.314%	197,159,492	62.768%
<b>Black/African American Alone not Hispanic or Latino</b>	163	1.610%	3,015,767	11.558%	38,460,598	12.244%
<b>American Indian and Alaska Native Not Hispanic or Latino</b>	19	0.188%	65,974	0.253%	2,082,768	0.663%
<b>Asian Not Hispanic or Latino</b>	-		1,053,474	4.038%	15,536,209	4.946%
<b>Native Hawaiian or Pacific Islander Not Hispanic or Latino</b>	3	0.030%	18,730	0.072%	493,155	0.157%
<b>Some Other Race Not Hispanic or Latino</b>	-		33,114	0.127%	611,881	0.195%
<b>Two or More Races Not Hispanic or Latino</b>	-		379,878	1.456%	6,692,885	2.131%

	PARMER	TEXAS	US
<b>Parmer County 2011-2015</b>			
Veterans	315	1,539,655	20,108,332
Foreign born persons	19.5%	16.6%	13.2%
Person with a disability under age 65	8.2%	8.1%	8.6%

<http://www.census.gov/quickfacts/table/PST045215>

## Population and Gender

Total Population Estimates	Parmer %	Parmer 10,124	Texas %	Texas 26,092,003	US Total %	US Total 314,107,084
<b>Sex 2015</b>	<b>Parmer %</b>	<b>Parmer</b>	<b>Texas %</b>	<b>Texas</b>	<b>US %</b>	<b>US</b>
Male	51.8	5,248	49.6	129,49,685	49.2	154,515,159
Female	48.2	4,876	50.4	13,142,348	50.8	159,591,925
<b>Age 2015</b>						
Under 5 Years	8.4	849	7.4	1,940,753	6.4	19973711
5-9 Years	8.2	835	7.6	1,976,991	6.5	20460355
10-14 Years	8.3	841	7.4	1,936,129	6.6	20698883
15-19 Years	8.4	846	7.3	1,891,849	6.8	21510534
20-24 Years	6.6	672	7.4	1,919,581	7.1	22407472
25-34 Years	13	1,314	14.4	3,766,749	13.5	42310182
35-44 Years	11.7	1,183	13.6	3,556,741	13	40723040
45-54 Years	12.8	1,300	13.2	3,451,540	14.1	44248186
55-59 Years	6.3	641	6.3	1,519,812	6.6	20623001
60- 64 Years	3.9	399	4.9	1,282,131	5.7	17973759
65-74 Years	6.8	693	6.3	1,649,502	7.6	23993984
75-84 Years	3.7	373	3.3	870,036	4.3	13364813
85 Years and Over	1.8	178	1.3	330,219	1.9	5819164

ACS 2014 5year Survey

<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#none>

## **Population and Gender**

The gender distribution of an area can provide additional insight into the region's overall distribution in the population by male and female. Of the area's population, 5,248 were male which represents 51.8 percent and 4,876 were female which represents 48.2 percent. This compares to the statewide percentage of 49.6 percent for male and 50.4 percent for female.

## **Special Age Groups and Gender**

Youth and Older Workers: Other age cohorts may be of special interest for Workforce Development Board's summer youth programs and older worker programs. The Parmer County region has 1,518 persons age 15-24, representing 15.0 percent of the population. This compares with 14.6 percent statewide. For the potential older age cohort, 2,284 persons or 22.6 percent are 55 or over in the Parmer County region based on the 2014 American Community 5- year Survey. This compares to 22.1 percent statewide.

Ages 25-44: If the population cohort 45 and over is higher than the state average, this suggests a stable, mature population comprised of mainly "empty-nesters," retirees and the aged. When the 25-44 age cohorts is higher than the state average, this is a healthy economic situation since this group contains the greatest share of the labor force. Decreases over time in this group, especially when similar changes are not occurring statewide, can be an indication that people are moving out of an area they consider to be a poor labor market. In Parmer County the total number in the age groups of 25 to 44, was 2,497 or 24.7 percent. This compares to a statewide percentage of 28.0 percent based on the 2014 American Community 5- year Survey.

Ages 65 and Older: For the population who are considered to be at the age of retirement or older - 65 years and older, the total number of persons in Texas was 2,849,757 or 10.9 percent of the total population in the ACS 2014 5-year Survey. This region had a total of 1,244 or 12.3 percent in this older age group.

Veteran Status: According to the U.S. Bureau of Census, the area had 315 persons in the population as Veterans from 2011-2015. A "civilian veteran" is a person 18 years old or over who has served (even for a short time), but is not now serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. People who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps.

Disability Status: According to the US Census Quickfacts for the years 2011-2015, data on Disability Status were derived when respondents reported long-lasting conditions: (a) blindness,

deafness, or a severe vision or hearing impairment, (sensory disability) and (b) a condition that substantially limits one or more basic physical activities such as walking, climbing stairs, reaching, lifting, or carrying (physical disability). Disability status was also derived if the individuals in the working age range of 21 to 64 years had a physical, mental, or emotional condition lasting 6 months or more that made it difficult to perform certain activities such as: (a) learning, remembering, or concentrating (mental disability); (b) dressing, bathing, or getting around inside the home (self-care disability); (c) going outside the home alone to shop or visit a doctor's office (going outside the home disability); and (d) working at a job or business (employment disability).

### **Population Projections**

The Office of the State Demographer for the State of Texas distributes the most widely used population projections for Texas. The current projections are for the population of the State and all counties in the State for each year from 2010 through 2050. Those released by the program in November 2012 have been revised using the most recent birth and death data and also the most recent information on special populations. They are by single years of age for ages 0 through 85 years of age and older for males and females in each of the four racial/ethnic groups—Non-Hispanic Whites, Non-Hispanic Blacks, Hispanics (of all races), and persons from Non-Hispanic, other racial/ethnic groups. The total population represents the sum of these four racial/ethnic groups, being equal to the 2010 census count for the State of Texas and for all counties in Texas. It is also necessary to adjust the base population for "special populations" such as college populations, prison populations, military base populations, and other persons in institutional settings. These populations are unique in that they reside in an area, usually in institutional settings, and do not generally experience the same demographic processes over time as the local population in the area. They tend to come into and leave an area at fixed intervals. Examples of Special populations must be removed from the base populations of projection areas before birth, death and migration rates are applied to the base population because their movement into and out of an area is due to events (e.g., enrollment, graduation, incarceration) and are not determined by local socioeconomic conditions. Special populations are, examined as a separate projection and their projection data is added to the projected base cohorts to obtain the projection of the total population.

<http://txsdc.utsa.edu/Data/TPEPP/Projections/Methodology.pdf>

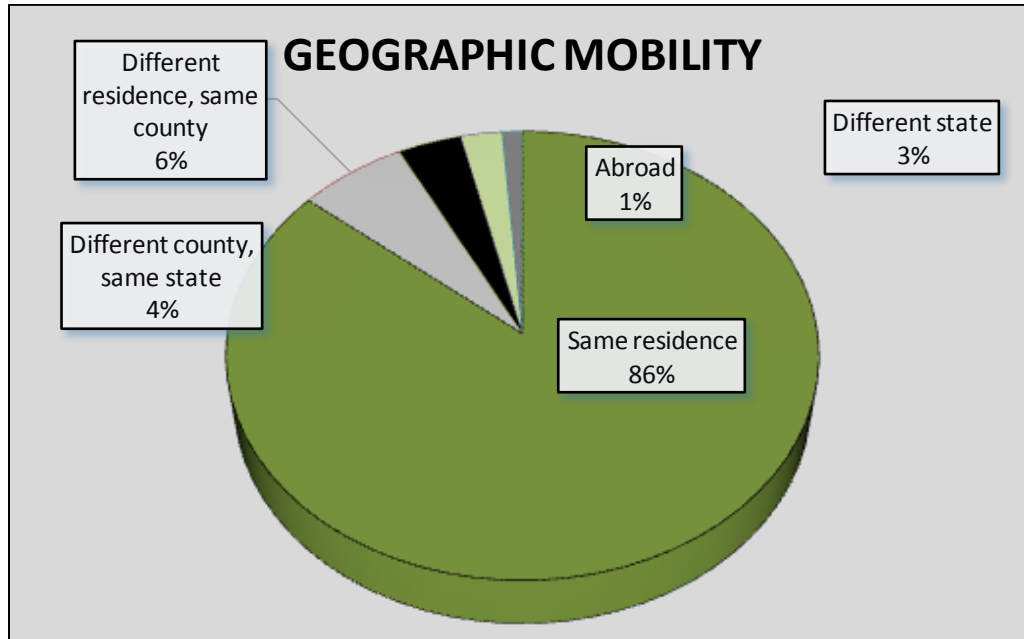
## Population Projections

Texas Migration Rate	Year	Age	Total Population	Anglo Total	Black Total	Hispanic Total	Other Total
2000-2010	2010	All (0-85+)	25,145,561	11,397,345	2,886,825	9,460,921	1,400,470
2000-2010	2015	All (0-85+)	27,695,284	11,678,176	3,172,262	11,084,763	1,760,083
2000-2010	2020	All (0-85+)	30,541,978	11,914,045	3,466,308	12,968,026	2,193,599
2000-2010	2025	All (0-85+)	33,699,307	12,085,589	3,763,024	15,135,957	2,714,737
2000-2010	2030	All (0-85+)	37,155,084	12,176,401	4,055,033	17,575,656	3,347,994
2000-2010	2035	All (0-85+)	40,892,255	12,188,971	4,334,420	20,248,388	4,120,476
2000-2010	2040	All (0-85+)	44,955,896	12,143,626	4,599,532	23,156,968	5,055,770
2000-2010	2045	All (0-85+)	49,416,165	12,056,664	4,852,239	26,342,195	6,165,067
2000-2010	2050	All (0-85+)	54,369,297	11,954,615	5,097,826	29,859,012	7,457,844

Parmer Migration Rate	Year	Age	Total Population	Anglo Total	Black Total	Hispanic Total	Other Total
2000-2010	2010	All (0-85+)	10,269	3,943	91	6,164	71
2000-2010	2015	All (0-85+)	11,258	3,808	94	7,281	75
2000-2010	2020	All (0-85+)	12,385	3,674	96	8,535	80
2000-2010	2025	All (0-85+)	13,585	3,543	93	9,864	85
2000-2010	2030	All (0-85+)	14,861	3,405	90	11,278	88
2000-2010	2035	All (0-85+)	16,187	3,262	89	12,742	94
2000-2010	2040	All (0-85+)	17,477	3,126	90	14,165	96
2000-2010	2045	All (0-85+)	18,752	2,979	81	15,593	99
2000-2010	2050	All (0-85+)	20,012	2,849	68	17,003	92

<http://txsdc.utsa.edu/Data/TPEPP/Projections/Report?id=3895ef9de10a48ba821912ef026f6806>

**Geographic Mobility:** It is estimated that 86% of the people one year and above living in Parmer County were in the same residence the prior year.

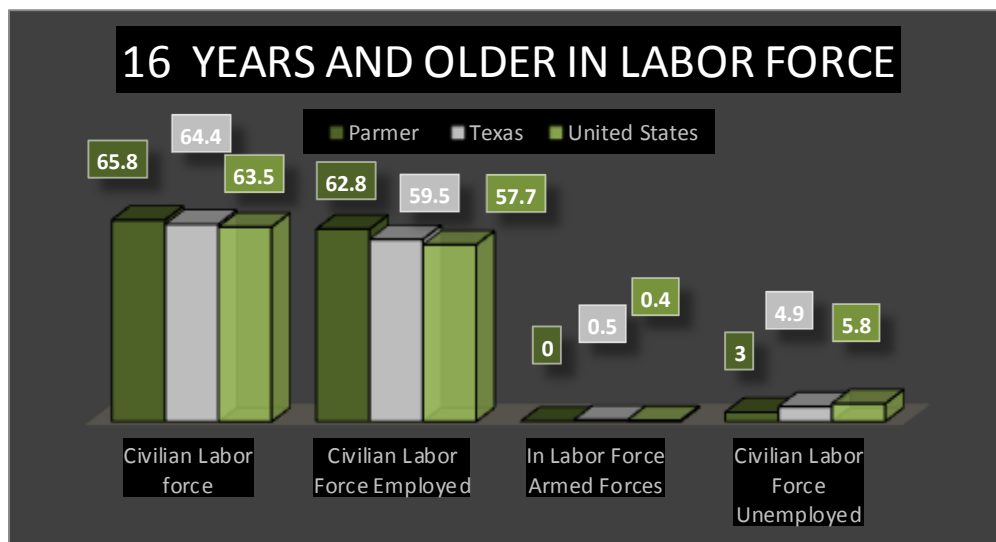


2010-2014

<http://thedataweb.rm.census.gov/TheDataWeb>

**Occupations and Employment:**

The best source of occupational information at the county level is from the 2014 5 year American Community Survey. The Total labor force 16 years and older for Parmer County was 65.2%. The total number of persons 16 years of age or older who were employed in Parmer County during the 2014 5 year Census is 62.8%. Parmer County had more persons in the labor force and a higher rate of employment than both Texas and the US.



<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>

**Employment by Major Industry Sector:** The most recent employment data from TWC by major industrial sector for Parmer County compared to Texas are shown below in a table for two years. The Department of Labor calls these major categories "Super Sectors". One advantage in reviewing employment changes at broad industrial levels is that it allows for a unique snapshot of major differences in the total employment for a selected study area when compared to any larger statewide trend. When employment changes at a higher rate than the state, there may be comparative advantages in the local economy which are driving these changes. Conversely, when change is at a lower rate, then the Super Sector is showing less change in comparison to the state and may consequently have a smaller comparative change impact.-

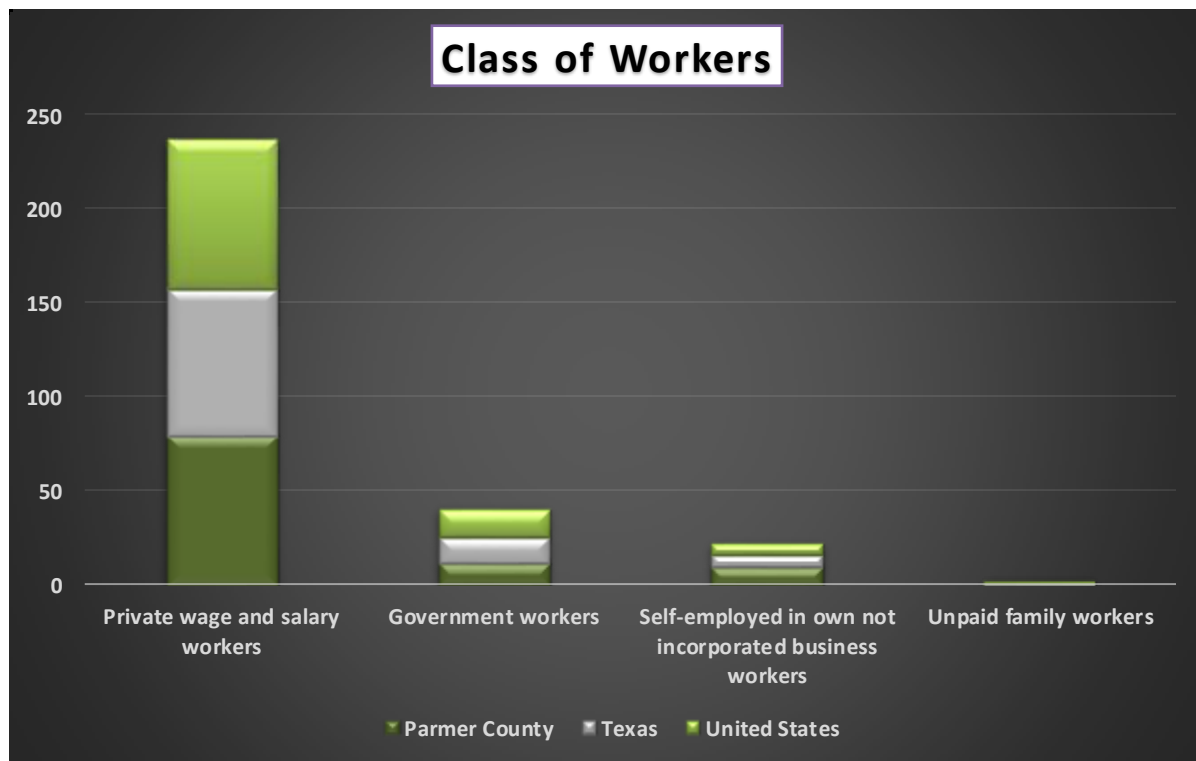
Industry Sector	Parmer County AREA Employment				STATEWIDE Employment				US Employment			
	2013 1st Qtr.	2014 1st Qtr.	Emp. Chg.	Pct. Chg.	2013 1st Qtr.	2014 1st Qtr.	Emp. Chg.	Pct. Chg.	2013 1st Qtr.	2014 1st Qtr.	Emp. Chg.	Pct. Chg.
<b>Total, All Industries</b>	5,125	5,335	210	4.1	10,845,323	11,141,603	296,280	2.73	131,517,074	133,753,215	2,236,141	1.7
<b>Natural Resources &amp; Mining</b>	1,039	1,064	25	2.41	337,145	350,403	13,258	3.93	1,855,330	1,894,038	38,708	2.09
<b>Construction</b>	NA	NA	NA	NA	626,857	654,767	27,910	4.45	5,571,067	5,814,311	243,244	4.37
<b>Manufacturing</b>	NA	NA	NA	NA	872,173	877,912	5,739	0.66	11,927,768	12,049,075	121,307	1.02
<b>Trade, Transport. &amp; Utilities</b>	463	461	-2	-0.43	2,276,695	2,340,218	63,523	2.79	26,328,141	26,804,001	475,860	1.81
<b>Information</b>	NA	NA	NA	NA	204,861	208,239	3,378	1.65	2,817,221	2,847,807	30,586	1.09
<b>Financial Activities Group</b>	NA	NA	NA	NA	665,366	680,338	14,972	2.25	7,592,075	7,652,586	60,511	0.8
<b>Prof., Business &amp; Other Services</b>	105	121	16	15.24	1,438,895	1,511,156	72,261	5.02	18,176,217	18,696,877	520,660	2.86
<b>Education &amp; Health Services</b>	925	955	30	3.24	2,558,275	2,605,099	46,824	1.83	31,859,028	32,147,051	288,023	0.9
<b>Leisure &amp; Hospitality Group</b>	NA	NA	NA	NA	1,118,430	1,162,449	44,019	3.94	13,916,621	14,346,560	429,939	3.09
<b>Other Services</b>	NA	NA	NA	NA	302,785	309,211	6,426	2.12	4,108,134	4,177,661	69,527	1.69
<b>Public Administration</b>	140	139	-1	-0.71	439,011	437,267	-1,744	-0.4	7,157,368	7,110,694	-46,674	-0.7

<http://socrates.cdr.state.tx.us>



The table above shows that Parmer County changed at about the same rate as the State of Texas and U.S. for “Total, All Industries” between 1st quarter 2013 and 1st quarter 2014. This is reflected in the changes in “Business & Other Services” and “Education & Health Services”.

**Class of Worker:** Another way to view the types of workers in an area's labor force is by class of worker. According to the 2014 American Community Survey (ACS) estimates, the area had 3,692 employees who were private wage and salary workers representing 79 percent of all workers. The region had another 526 persons who were government workers or 11.2 percent, 433 who were self-employed workers or 9.3 percent and 25 who were unpaid family workers representing 0.5 percent. This compares to the Texas statewide distribution of 78.8 percent for private wage and salary workers, 14.3 percent for government workers, 6.7 percent for self-employed, and 0.2 percent for unpaid family workers.



<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#none>

## Economy

	PARMER	TEXAS	US
<b>Civilians in Labor Force ages 16 + 2010-2014</b>	65.3%	64.3%	63.30%
<b>Female Civilian Labor Force ages 16+</b>	53.9%	57.7%	58.50%
<b>Male Civilian Labor Force ages 16+</b>	46.1%	42.3%	41.50%
<b>Total Accommodation and Food Service Sales, 2012 (\$1000) (c)</b>	No data available	\$54,480,811	\$708,138,598
<b>Total Healthcare and Social Assistance, 2012 (\$1000) (c)</b>	\$14,278	\$145,035,130	\$2,040,441,203
<b>Total Manufactured Shipments 2012 (\$1000) (c)</b>	No data available	\$702,603,073	\$5,696,729,632
<b>Total Merchant Wholesaler Sales, 2012 (\$1000) (c)</b>	\$426,891	\$691,242,607	\$5,208,023,478
<b>Total Retail Sales, 2012 (\$1000) (c)</b>	\$43,919	\$356,116,376	\$4,219,821,871
<b>Total Retail Sales per Capita, 2012 (c)</b>	\$4,313	\$13,666	\$13,443

(c) Economic Census - Puerto Rico data are not comparable to U.S. Economic Census data  
<http://www.census.gov/quickfacts/table/PST045215/48369,48,00>

**Unemployment:** According to Texas Workforce Commission (TWC), unemployment figures for September 2016, Parmer County had an unemployment estimate of 139 persons which represents a rate of 2.8 compared to a Texas statewide unemployment rate of 4.9 for the same month. For the study area, these estimates represent an increase from September 2015 unemployment rate of 2.5 percent. The Texas statewide unemployment rate was 4.5 for September 2015

Period	Area	Adjusted	Labor Force	Employment	Unemployment	Unemployment Rate
Sep 2016	Parmer County	Not Adj	5,036	48,978	139	2.8
Sep 2016	Texas	Not Adj	13,416,799	12,754,685	662,114	4.9
Sep 2016	US	Not Adj	159,636,000	151,977,000	7,658,000	4.8

Source: Texas Workforce Commission [www.tracer2.com](http://www.tracer2.com)

**Commuting to Work:** According to the 2010-2014 American Community Survey 5-year Estimates, the number of workers 16 and over commuting to work has a number of implications for transportation and municipal services. Parmer County had 72.4 percent who drove their car to work alone, 17.6 percent who car pooled, 0.7 percent used public transportation, 3.5 percent who walked to work, 0.3 percent of regional workers who used other means to work, and 5.6 percent who worked at home. These methods of commuting to work compare to the Texas statewide results by: car alone (80%), car pool (11.0%), public transportation (1.6%), walked (1.6%), other means (1.8%), and worked at home (4.1%).

	Car, truck, or van -- drove alone	Car, truck, or van -- carpoled	Public transportation (excluding taxicab)	Walked	Other means	Worked at home
<b>PARMER</b>	72.4	17.6	0.7	3.5	0.3	5.6
<b>TEXAS</b>	80	11	1.6	1.6	1.8	4.1
<b>US</b>	76.4	9.6	5.1	2.8	1.8	4.4

2014 ACS 5yr

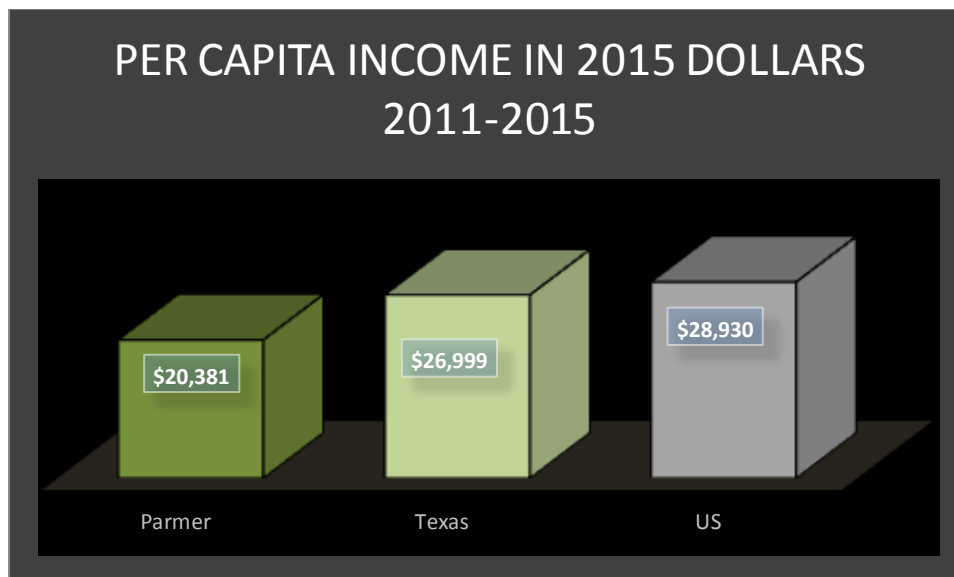
<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>

### Top Employers for the Parmer County Region

Top Employers
Bovina ISD
Cargill Meat Solutions
City of Friona
Farwell Convalescent Center
Farwell ISD
Friona Industries
Friona ISD
Hi-Pro Feeds
Parmer County
Parmer County Medical Center -PMC
Prairie Acres-PMC
Heritage Acres-PMC
T&G Service Company Inc.

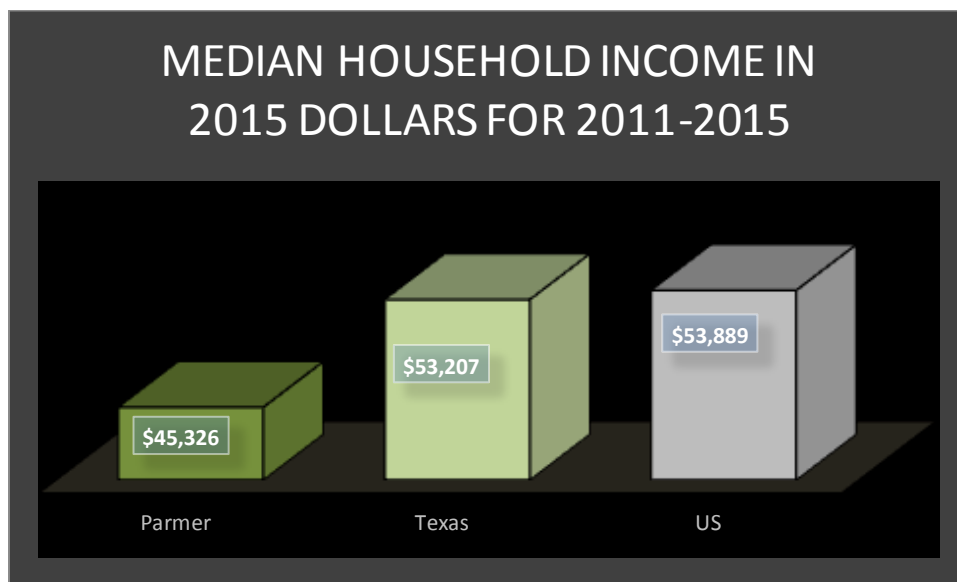
Source: Friona Chamber of Commerce 2016

**Per Capita Income:** Per capita income as defined by the US Census Bureau is the mean income computed for everyone to include: every man, woman, and child in a particular group including those living in group quarters. It is derived by dividing the aggregate income of a particular group by the total population in that group. “Total personal income is a widely used measure of regional economic health while per capita income is generally used to compare the relative well-being of residents across areas (not accounting for differences in area cost of living). The per capita personal income for 2014 was \$20,381 in Parmer County while Texas statewide had a per capita income of \$26,999 in 2015 dollars for 2011-2015. The National per capita income was \$28,930 in the same year.



## Income of Households

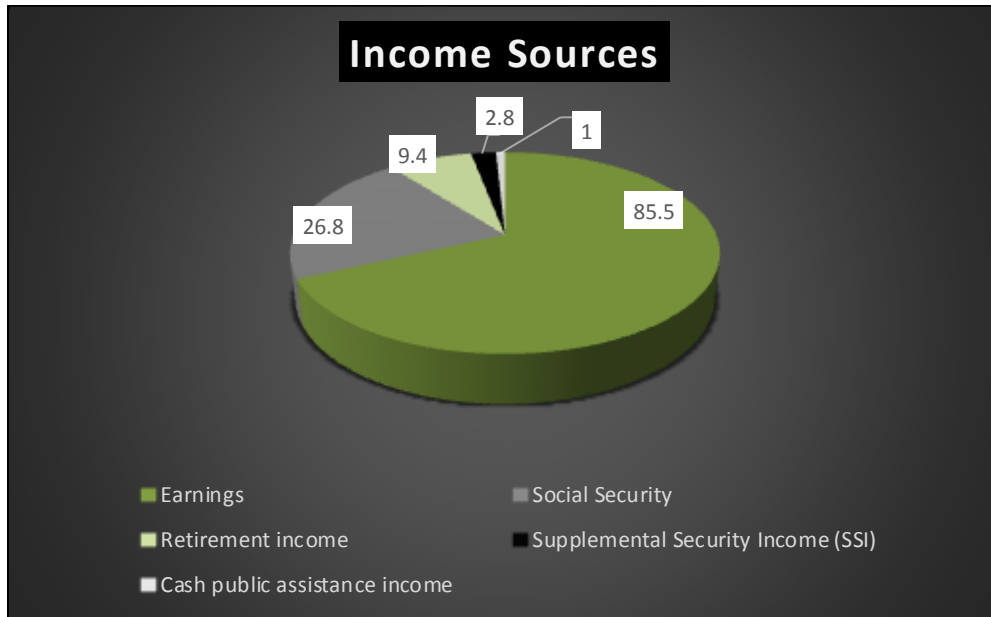
**Income in the Past 12 Months:** This includes the income of the householder and all other individuals 15 years old and over that live in the household, whether or not they are related to the householder. Because many households consist of only one person, average household income is usually less than average family income. Although the household income statistics cover the past 12 months, the characteristics of individuals and the composition of households reported refer to the information gathered at the time of the census interview. Thus, the income of the household does not take into account the amounts received by individuals who resided in the household during some portion of the past 12 months if these individuals are not residents of the household at the time of interview. Similarly, if individuals who did not reside in the household during the past 12 months but were members of the household at the time of interview, their income amounts are included. The median household income for Parmer County in 2015 dollars for the years 2011-2015 was \$45,326 as compared to Texas which was \$53,207 and the US average of \$53,889.



<http://www.census.gov/quickfacts/table/INC910215/48,48369,00>

<https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=bkmk>

**Other Income:** Parmer County households received earnings from five different sources. These sources are 85.5 percent earnings, 26.8 percent Social Security, 9.4 percent retirement income, 2.8 percent supplemental security income, and 1 percent cash public assistance income. The average income from Social Security was \$15,587 per year. It may be noted that some of these households may have received earnings from more than one of the sources listed above.



[http://thedataweb.rm.census.gov/TheDataWeb\\_HotReport2/profile/2014/5yr/np01.html?SUMLEV=50&state=48&county=369](http://thedataweb.rm.census.gov/TheDataWeb_HotReport2/profile/2014/5yr/np01.html?SUMLEV=50&state=48&county=369)

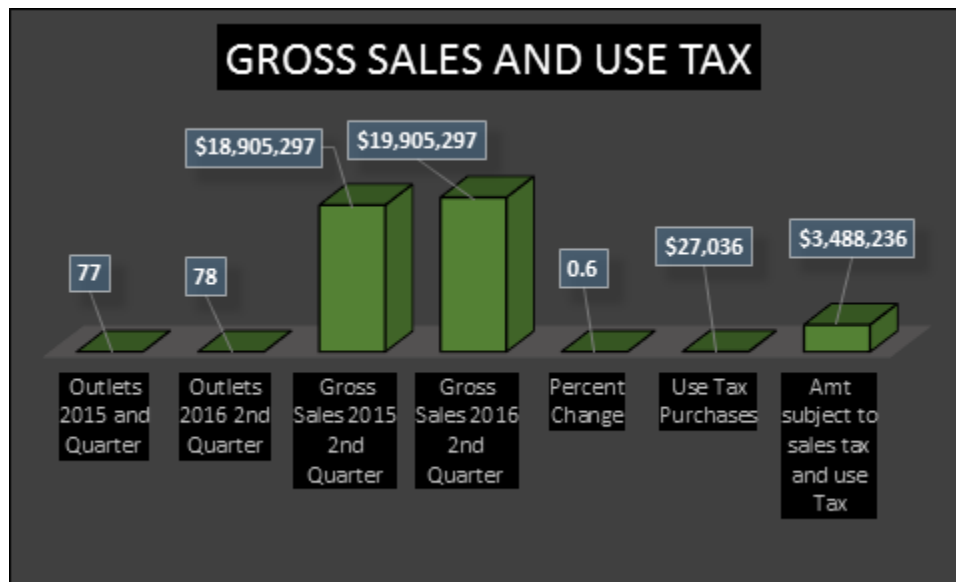
**Poverty Population:**

According to the US Census American Community Survey 2014 five year estimate Parmer County has 26.2 percent of children under 18 years in poverty. There was 13.7 percent between the ages of 18-64 in poverty and those 65 and older accounted for 14.8 percent. Texas had a total poverty rate of 17.7, under 18 years 25.3, 18 to 64 years 15.5, and over 65 years 11.2 percent. There is a minimal difference between the poverty rates for Parmer County and Texas. Both Parmer and Texas are higher than the national average.



[https://thedataweb.rm.census.gov/TheDataWeb\\_HotReport2/profile/2014/5yr](https://thedataweb.rm.census.gov/TheDataWeb_HotReport2/profile/2014/5yr)

**Gross Retail Sales:** Income can be viewed in several ways and under different definitions. Per capita income tends to have a direct relationship with the growth of gross sales and most service sector industries in an area. **Gross sales** for the region estimated by the Texas Comptroller of Public Accounts were \$18,905,297 in the 2<sup>nd</sup> quarter 2015 which represented an increase of 5.2 percent to \$19,905,297 by the 2<sup>nd</sup> quarter 2016. The statewide change for the same period was an increase of 5.3 percent in gross sales. The total number of **reporting outlets** for the same period was 77 in the 2<sup>nd</sup> quarter 2015 and 78 in the 2<sup>nd</sup> quarter 2016. According to the state comptroller **use tax** is the cost of all taxable items removed from inventory for personal or business use and all purchases on which no Texas sales tax was paid or use tax accrued.



<https://www.comptroller.texas.gov/transparency/local/quarterly-report/96-409.pdf>

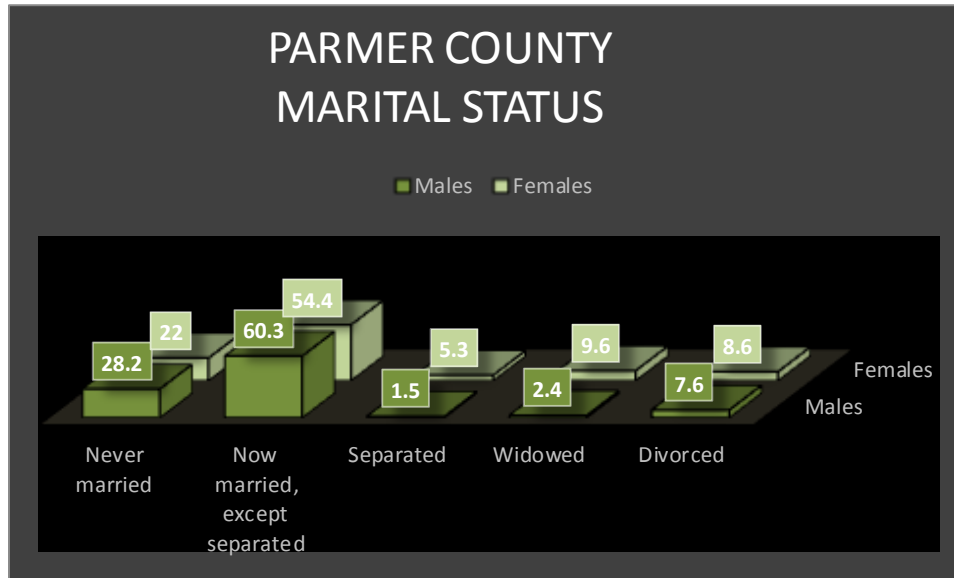
**Household Units and Families:** According to the American Community Survey 2010-2014 5year Parmer County had 3,300 households with families making up 76% of those households. Families are defined as married couples which accounted for 58% and other families which accounted for 19%. Other families is defined as female householders with no husband present and children under 18 years. 24% of households were nonfamily. This includes people living alone, and families were no one was related to the householder. Forty-two percent of these households had one or more persons under 18 years of age and 25 percent of households had one or more members 65 years and older.

There were a 9 million households in Texas for the survey year 2011-2014. For the state total families made up 70% of households, married couples 50%, and other families 8%. Nonfamily households made up 30 percent in which most were persons living alone. Thirty-eight percent of these households had one or more persons under 18 years of age and 22 percent of households had a population of one or more persons under 65 years of age.

[https://thedataweb.rm.census.gov/TheDataWeb\\_HotReport2/profile/2014/5yr/np01.hrml?SUMLEV=40&state=48](https://thedataweb.rm.census.gov/TheDataWeb_HotReport2/profile/2014/5yr/np01.hrml?SUMLEV=40&state=48)

[http://thedataweb.rm.census.gov/TheDataWeb\\_HotReport2/profile/2014/5yr/np01.hrml?SUMLEV=50&state=48&county=369](http://thedataweb.rm.census.gov/TheDataWeb_HotReport2/profile/2014/5yr/np01.hrml?SUMLEV=50&state=48&county=369)

The marital status of residents in Parmer County is as follows:



**Occupied Housing:** Of the 3,300 occupied housing units in Parmer County, the average household size was three, 70% percent were owner occupied and 30% were renter occupied. 62% of these householders had moved since the 2000. It was estimated that only 1% didn't have a telephone and 4% had no vehicle, 31% had three or more vehicles and about double the amount of homes were heated with gas as compared to electricity. The median monthly payment for mortgaged owner was \$1,138, non-mortgage owners \$366, and renters \$635.

In Texas there was an estimated 2.8 persons per household. There was 5.7 million or 67% owner occupied and 37% renter occupied. It was estimated that about 72% of these householders moved since 2000. The median monthly payment for mortgaged owner was \$1,443, non-mortgage owners \$459, and renters \$870.

**Housing Characteristics:** In 2010-2014, Parmer County had a total of 3,800 housing units, 14 percent were vacant, 82 percent were in single-unit structures, 6 percent were in multi-unit structures, and 13 percent were mobile homes. An estimated 20 percent of the housing units were built since 1990.



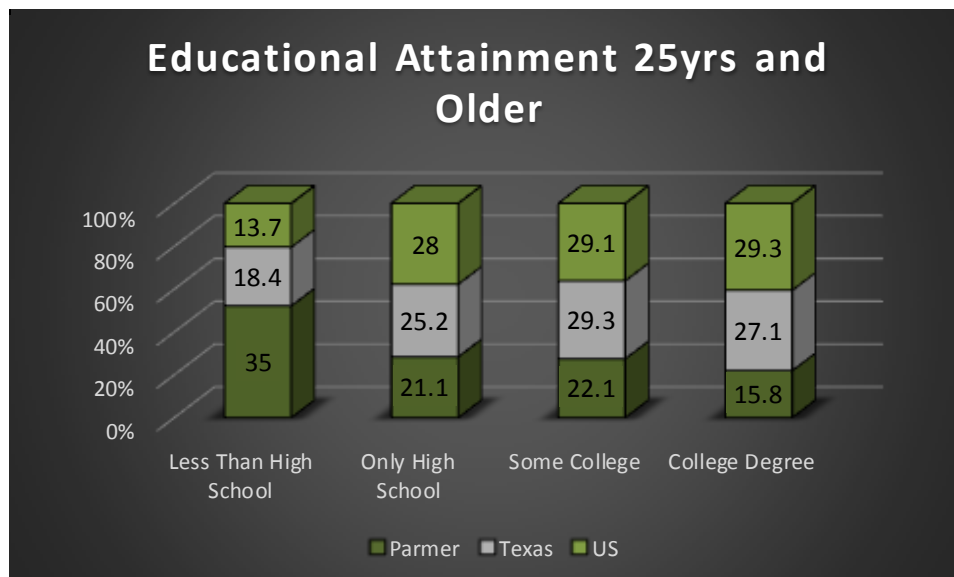
## Education and Schools

As of the 2015-2016 school year Parmer County had the following number of students enrolled in public school. Parmer County houses 4 school districts according to the Texas Education Agency.

Parmer County Region 16 School Districts	Enrollment	Number of Schools
BOVINA ISD	485	3
FARWELL ISD	552	3
FRIONA ISD	1164	4
LAZBUDDIE ISD	211	1

Texas Education Agency 2015

<http://mansfield.tea.state.tx.us/tea.askted.web/Forms/Home.aspx> -



<http://www.ers.usda.gov/data-products/county-level-data-sets/education.aspx>

According to the United States Department of Agriculture Educational Attainment update for 2016, educational levels in Parmer County for ages 16 and above was lower in three categories when compared to Texas. Those with less than high school education was 35% in Parmer County compared to Texas 18.4%, and the US average of 13.7%. Parmer County was 21.1% vs Texas with 29.3% for persons with some college and 15.8% of people graduating college as compared to 27.1% in Texas. The percentage for those completing high school was similar in Texas and Parmer County.

**Dropout and Attrition Rates:** In 2014-2015 a Texas Public Education Attrition Study was created by the Intercultural Development Research Association (IDRA). IDRA's goal is to create schools

that work for children. They conduct research and development activities; creates, implements and administers innovative education programs; and provides teacher, administrator, and parent training and technical assistance. The report showed that Parmer County had an attrition rate of 19% or less as compared to Texas which had a rate of 24%. For Texas the attrition rate for Native Americans was 19%, Asian/ Pacific Islanders 13%, Blacks 26%, Whites 14%, Hispanics 31%, and Multiracial 23%. Male attrition was equal to or higher for all races. Rates for Parmer County by race were masked for student identification protection. Parmer County is in Education Service Center (ESC) 16. ESC 16 had an attrition rate equal to the state rate. Overall it is reported that high school attrition rates have worsened in Parmer County since last year.

Texas public schools are not graduating 1 out of 4 students overall, and are still losing 1 in 3 Hispanics and 1 in 4 Black students. Although the number of students is still high the attrition rate for the State of Texas has dropped significantly for all races since 1985-1986. The gap in attrition rate still exists between races. In 2014-2015 Black and Hispanic students were two times more likely to leave school, male attrition is higher than female, and attrition rates appear to be higher in regions with the largest student population. The annual dropout rate for Texas has not changed since last year. [http://www.idra.org/images/stories/IDRA\\_Attrition\\_Study\\_2015.pdf](http://www.idra.org/images/stories/IDRA_Attrition_Study_2015.pdf)

## Health

**Health Facilities:** The number of acute and psychiatric care **hospitals** in Parmer County as of February 2016 was 1, with an average total beds capacity of approximately 25.0 compared to a statewide ratio of 122.2 beds per hospital according to statistical reports from the Texas Department of State Health Services. Link to <http://www.dshs.state.tx.us> for more data reporting on health care facilities.

**Pharmacies:** The Texas State Board of Pharmacy data for March 2013 shows there are 2 licensed **pharmacies** in the study area. The total number of licensed pharmacies statewide is 6,652. For additional information on Texas Pharmacies, link to the Texas State Board of Pharmacy at <http://www.tsbp.state.tx.us/index.htm>.

**Health Practitioners:** According to the Texas Department of State Health Services 2015 data, there were two Direct Patient Care (DPC) physicians, three Nurse Practitioners, and two Physician Assistants who practiced in the region. The ratio of total persons to each physician in the area was 5,629 residents per each physician. This compares to a statewide ratio of 563 persons for each physician in Texas. Another way of reporting these figures is by showing the number of physicians as a ratio per 100,000 residents. In this study area, the ratio in direct patient care was 17.8 as compared to the statewide ratio of 177.4 in direct patient care physicians per 100,000 population <http://www.dshs.state.tx.us>

Physicians	Parmer	Texas
<b>Total Direct Patient Care Physicians</b>	2	49,122
<b>NP</b>	3	12,421
<b>PA</b>	2	7,067

<https://www.dshs.state.tx.us/chs/hprc/health.shtm>

According to 2015 DSHS data the study area had 23 Licensed Vocational Nurses with a ratio of 2015 population to LVN of 489.5. There were 29 Registered Nurses (RN) with a ratio 2015 population to RN of 388.2. According to a breakdown by DSHS Parmer County had 3 Nurse Practitioners (NP) with ratio of NP to 100,000 population of 26.6, no certified nurse anesthetists, clinical nurse specialists or midwives. The state ratio of population to LVN was 489.5 and to RN was 139.5. Texas has a total of 638 NPs, 3,275 Certified Nurse Anesthetists, and 1,182 Clinical Nurse Specialists. Link to <https://www.dshs.state.tx.us/chs/hprc/health.shtm> for more data.

Nurses	Parmer	Texas
<b>Licensed Vocational Nurse</b>	23	79,154
<b>Registered Nurse</b>	29	198,574
<b>Nurse Practitioner</b>	3	12,421
<b>Nurse Anesthetist</b>	0	3,275
<b>Clinical Nurse Specialist</b>	0	1,182
<b>Nurse Midwife</b>	0	362
<b>Certified Nurse Aide</b>	69	109,523

<https://www.dshs.state.tx.us/chs/hprc/health.shtm>

**Other Healthcare Practitioners:** The Texas Department of State Health Services information for September 2015 also reports that there was 1 **dentist** in the study area, with a ratio of 11,258 persons for each dentist in the area. The ratio of dentists per 100,000 residents was 8.9. By comparison, there was a statewide ratio of 47.0 dentists per 100,000 residents, with a total of 13,018 dentists statewide. See <http://www.dshs.state.tx.us> for a wider variety of Health Professionals and related information.

According to data from the Texas Department of State Health Services for September 2015, there were 31 licensed **Emergency Medical Personnel (EMP)**, for the study area; a ratio of 257.6 EMP per 100,000 population. Parmer County has three emergency service agencies, the City of Farewell EMS DBA, City of Friona, DBA, and the Lazbuddie Volunteer Fire Department. The statewide ratio was 221.5 EMP per 100,000 population, with a total of 61,355 Emergency Medical Personnel statewide. <http://www.dshs.texas.gov/chs/hprc/health.shtm>

TX Department of State Health Services EMS Trauma Systems

Also, according to the 2015 report from the Texas Department of State Health Services, there were 6 **pharmacists** in this area, which is a ratio of 1,876.3 people for each pharmacist. Texas has 24,584 pharmacists statewide, or a ratio of 1,126.6 people for each pharmacist. The ratio of pharmacists per 100,000 population was 53.3 compared to 88.8 per 100,000 residents statewide. See <http://www.dshs.texas.gov/chs/hprc/tables/2015/15PHA.aspx> for a wider variety of Health Professional related information.

<http://www.pharmacy.texas.gov/dbsearch/tables.asp>,  
<https://www.dshs.state.tx.us/chs/hprc/health.shtm>

The Texas Department of State Health Services information for 2015 shows that for the study area there were 0 **occupational therapists**; a ratio of n/a persons for each occupational therapist. The statewide ratio was 3,806.5 persons for each occupational therapist, with a total of 6,800 occupational therapists statewide. The ratio of occupational therapists per 100,000 residents was n/a compared to 26.3 statewide. See <http://www.dshs.state.tx.us> for a wider variety of Health Professionals and related information.

The Texas Department of State Health Services Information shows that for the study area, there was limited access to mental health providers. There are only 4 Social Workers available to the citizens of Parmer County with limited resources. Most mental health issues must be sent out of county to Amarillo, Plainview, or Lubbock.

Mental Health Providers	Parmer	Texas
Psychiatrists	0	2052
Psychologists All	0	7,452
Licensed Psychologists	0	4,345
Licensed Specialist in School Psychology	0	3,151
Provisionally Licensed Psychologist	0	147
LPC and Intern	0	21,271
Social Workers	4	21,812
Chemical dependency Counselors	0	9,752
Marriage and Family Therapists	0	3,215

<https://www.dshs.state.tx.us/chs/hprc/health.shtm>

Mental Health Clinic	
Central Plains Center	Plainview

[http://www.txcouncil.com/service\\_areas\\_by\\_county.aspx](http://www.txcouncil.com/service_areas_by_county.aspx)

**Other** – The tables below show the Healthcare facilities in Parmer County and Healthcare facilities utilized by the citizens of Parmer County for their health care needs:

Hospital	City
<b>Parmer Medical Center</b>	Friona

Rural Health Clinics	City
<b>Friona Rural Health Clinic</b>	Friona

<https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/Downloads/rhclistbyprovidername.pdf>

Trauma Centers	City	Level
<b>UMC</b>	Lubbock	I
<b>Northwest Texas Health Care System</b>	Amarillo	III
<b>Parmer Medical Center</b>	Friona	IV

<https://www.dshs.state.tx.us/emstraumasystems/etrahosp.shtm>

Veterans Administration Clinics	
<b>Lubbock VA Clinic</b>	
<b>Amarillo VA Hospital</b>	

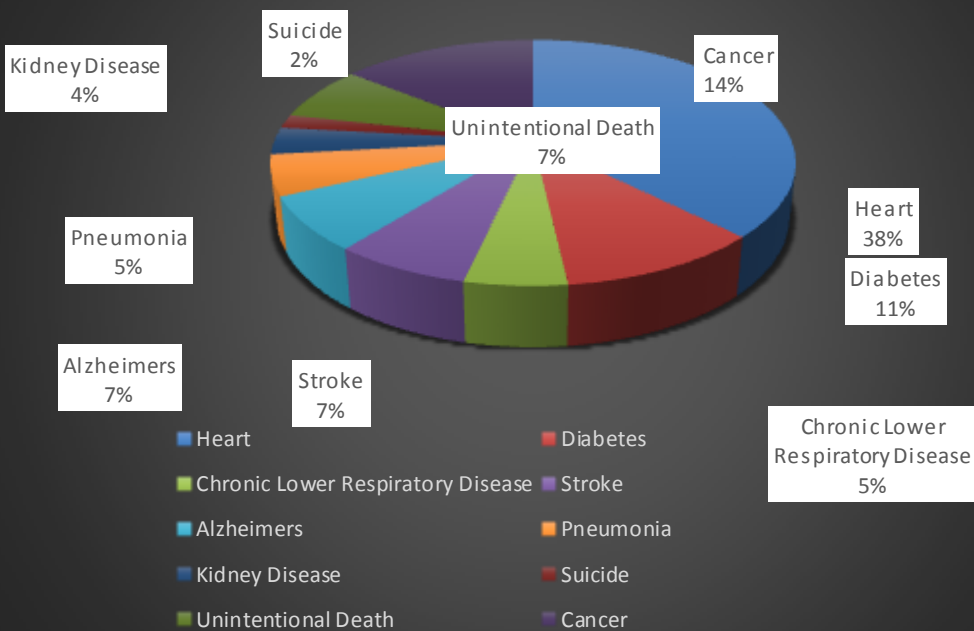
[http://www.va.gov/directory/guide/fac\\_list\\_by\\_state.cfm?State=TX](http://www.va.gov/directory/guide/fac_list_by_state.cfm?State=TX)

Designated Health Professional Shortage Area (HPSA)	Type	Score
<b>Full County HPSA</b>	Single County	18

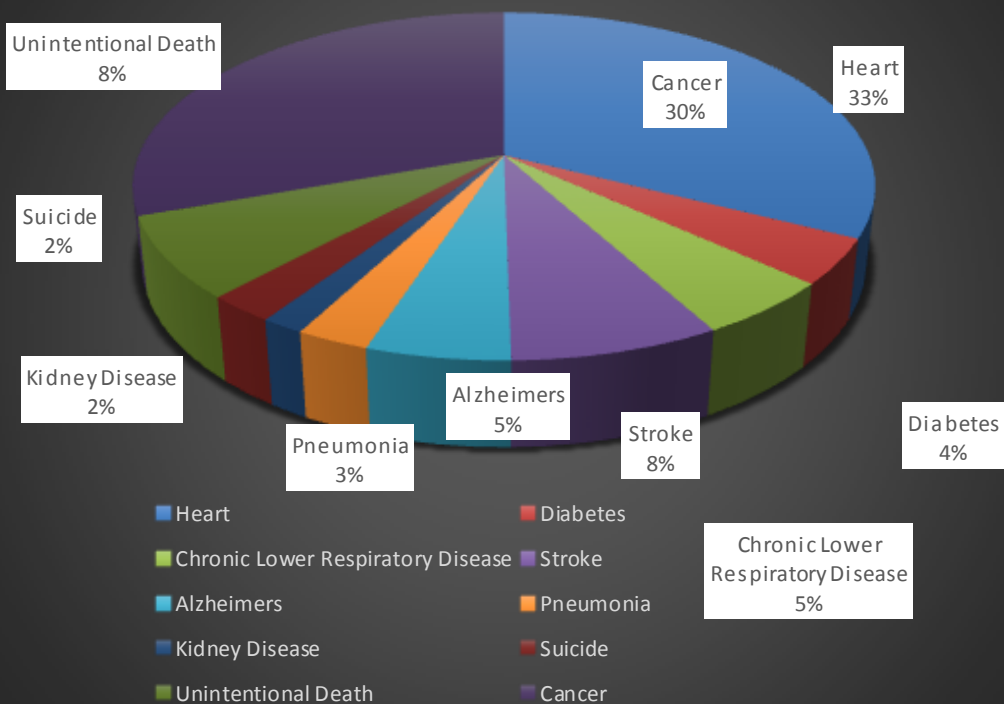
<http://hpsafind.hrsa.gov/>

**Health Statistics** - Some of the leading causes of mortality in Texas include malignant neoplasms or cancer, heart disease, and chronic lower respiratory disease. From information gathered by Texas Department of State Health Services for 2014, the study area had a total of 8 reported deaths from malignant neoplasm cancer. On a statewide level, Texas had 38,727 reported deaths from malignant neoplasm cancer. Texas Department of State Health Services reports that for 2014 there were 21 deaths from heart disease, and 3 deaths from lower respiratory disease in the selected study area. By contrast, Texas statewide had 41,293 deaths from heart disease and 6,642 deaths from chronic lower respiratory disease. For other causes of death see table below.

## 2014 Parmer County Deaths

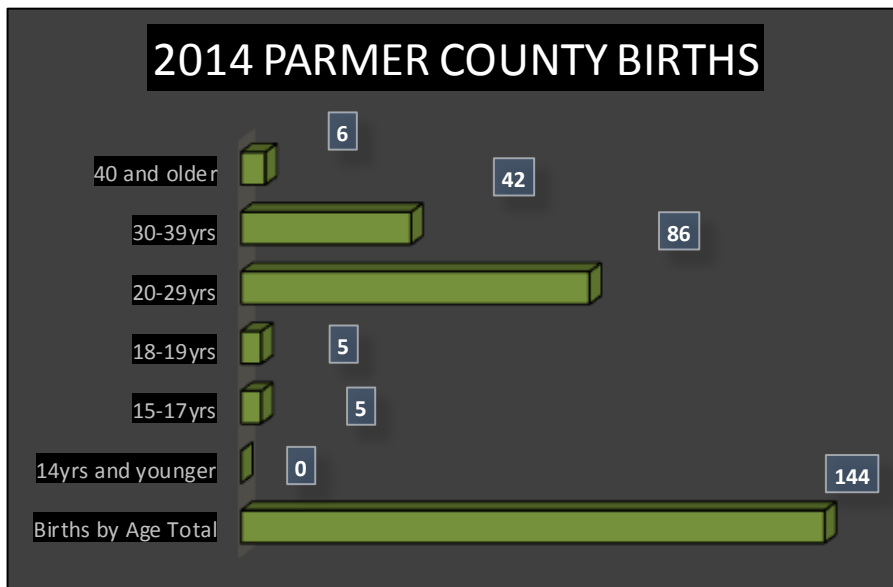


## 2014 Texas Deaths



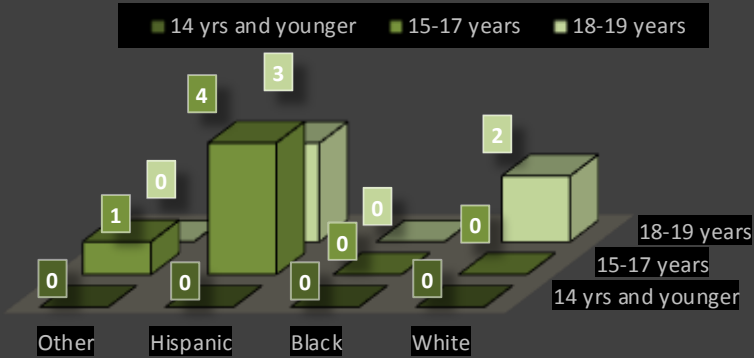
Several state agencies collect statistics on health status indicators that can be used to assess the strengths or weaknesses of public health in a local area or community. According to the Texas Department of State Health Services Center for Health Statistics for the year 2014, the Parmer County area had a total of 144 live births which represents a live birth rate of 15.1 births for every 1,000 persons in the study area compared to a statewide rate of 14.6 births per 1,000 persons in the population. The area had a total of 0 infant deaths.

The Texas Department of State Health Services reported that for 2014 there were 10 total teen pregnancies in this area. There were different teen pregnancy rates in the study area depending on race, with 0 for Black teens, 7 for Hispanic teens and 2 for White teens. Texas pregnancy rates for white teens was 7,117, Black teens 4,512, Hispanic teens 23,063, other teens 824. The Hispanic population accounted for the highest teenage birth rates for 2014.

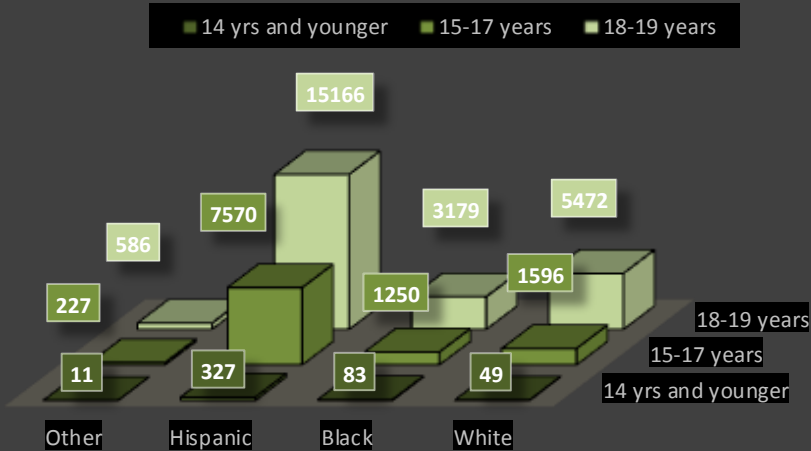


<http://soupfin.tdh.state.tx.us/birth05.htm>

## 2014 PARMER COUNTY TEEN BIRTHS BY RACE

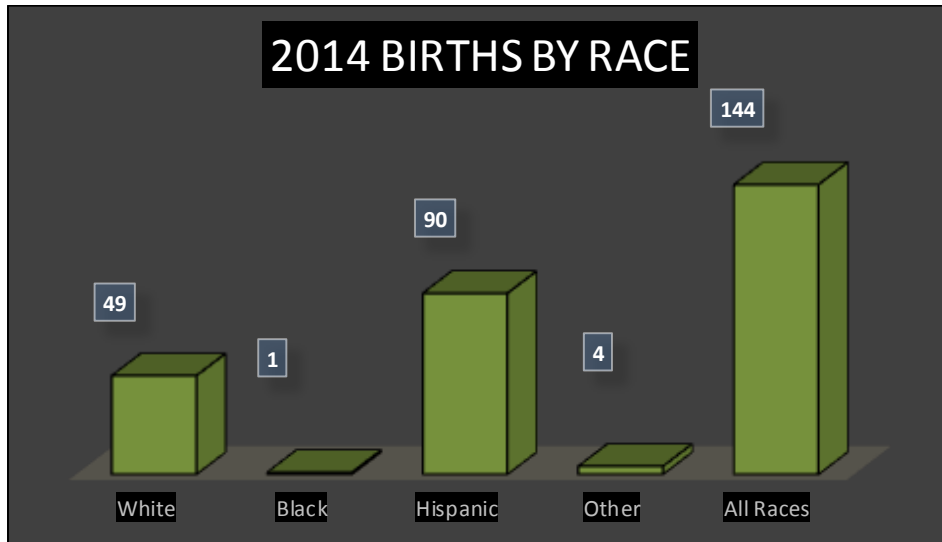


## 2014 TEXAS TEEN BIRTHS BY RACE



<http://soupfin.tdh.state.tx.us/birth05.htm>





<http://soupfin.tdh.state.tx.us/cgi-bin/birth09>

For this study area, the Texas Department of State Health Services reported for 2013 there were 0 infant deaths in Parmer County, as compared with a statewide rate of 476.

2013	Parmer	Texas
<b>Infant Death Totals</b>	0	2064

<http://healthdata.dshs.texas.gov/Death/InfantDeath>

Parmer County had a total amount of 30 Cases of STDs in 2014. There were no new cases of AIDS reported and the STD with the most cases was Chlamydia. Both Texas and Parmer County STD statistics were equally proportioned whereas the highest prevalence was Chlamydia and the lowest was Acute Hepatitis C. There were no new cases of Hepatitis C in Parmer County and Texas as a whole only reported 47.

STD	Parmer	Texas
Chlamydia	21	128036
Gonorrhea	2	34431
Syphilis	1	7407
Acute Hepatitis C	0	47
People living with AIDS/HIV	6	76551
New cases HIV	No Data	4332

2014 TBHIVSTDdata@dshs.state.tx.us

[https://www.dshs.state.tx.us/idcu/disease/hepatitis/hepatitis\\_c/data/](https://www.dshs.state.tx.us/idcu/disease/hepatitis/hepatitis_c/data/)

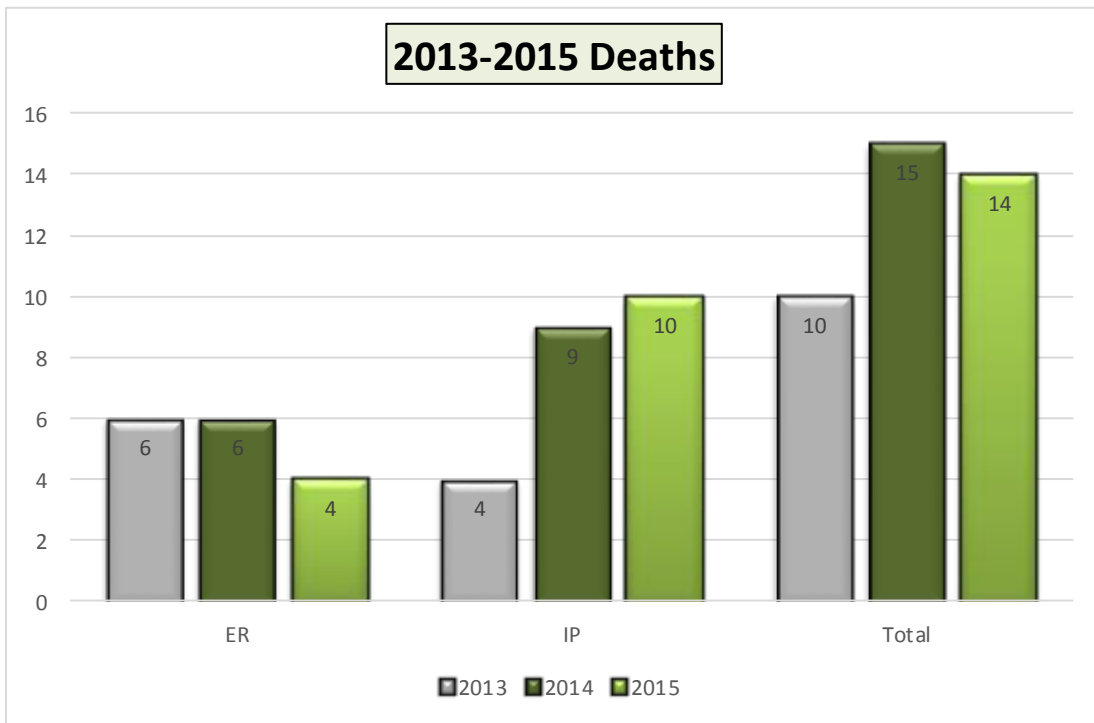
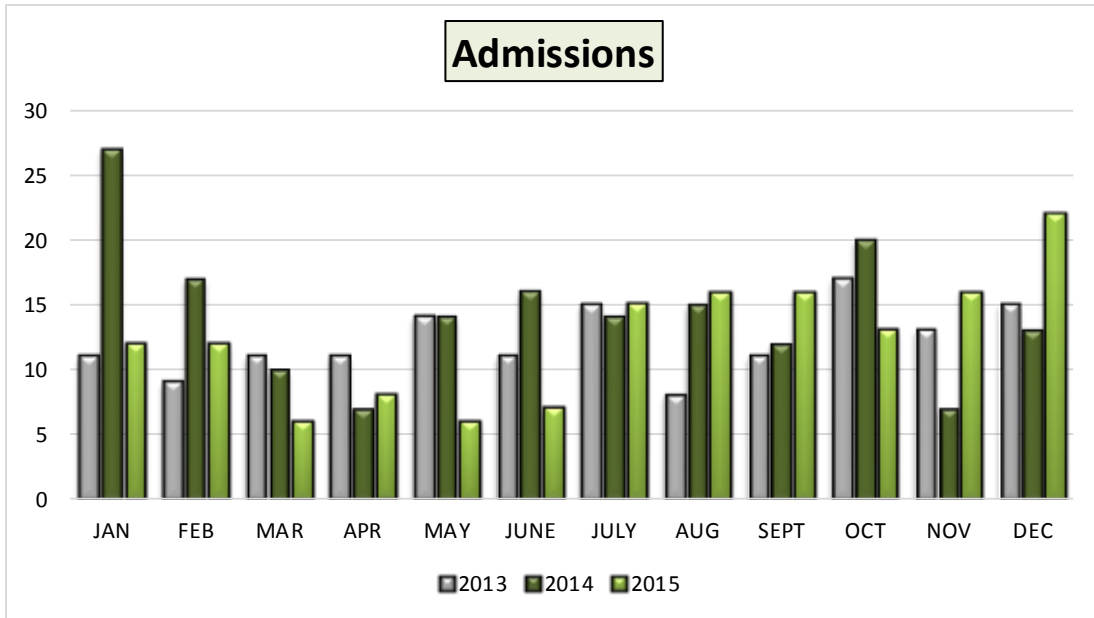
## Hospital Information

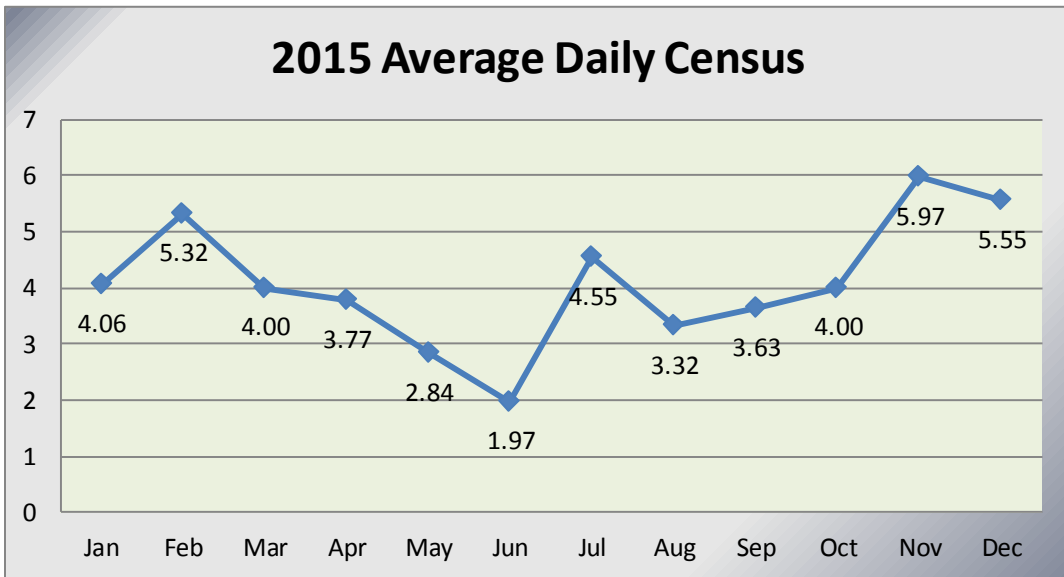
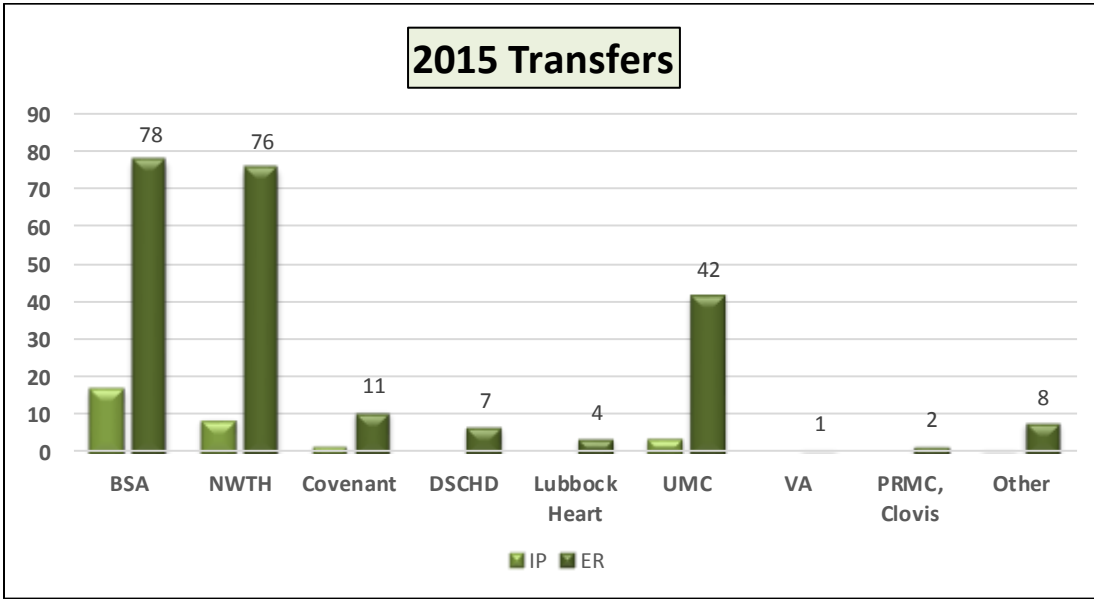
<b># of Hospitals</b>	<b>1</b>
<b>Ownership</b>	Non-profit
<b>Staffed Beds</b>	15
<b>Admissions</b>	199

<b>Average Length of Stay</b>	<b>5.4 Days</b>
<b>Bad Debt Charges</b>	<b>\$672,764</b>
<b>Charity Charges</b>	<b>\$57,867</b>
<b>Total Uncompensated Care</b>	<b>\$730,631</b>
<b>Gross Patient Revenue</b>	<b>\$6,911,327</b>
<b>Uncompensated Care as % of Gross Patient Revenue</b>	<b>10.6</b>
<b>Emergency Room Visits</b>	<b>2,102</b>

Source: 2010 Cooperative DSHS/AHA/THA Annual Survey of Hospitals and Hospital tracking Database

## Parmer Medical Center – Vital Statistics





## Clinical Diagnosis

The following chart lists the 3 year total of clinical diagnoses. This chart is limited to only those diagnoses that occur more than 5 times. In our “master list” there are 1052 diagnosis listed for a total of 3809 diagnoses. Those that occur more than 5 times result in 157 diagnoses (15%) for a total of 2785 diagnoses (73%). The source of this information was received from Parmer County Hospital.

Top 100 Diagnosis for 2013-2015	Number
Dx(09) 3829 Otitis Media Nos	99
Dx(09) 5990 Urin Tract Infection Nos	92
Dx(09) 486 Pneumonia, Organism Nos	84
Dx(09) 4019 Hypertension Nos	78
Dx(09) 34690 Migrne Unsp Wo Ntrc Mgrn	77
Dx(09) 78650 Chest Pain Nos	64
Dx(09) 5589 Noninf Gastroenterit Nec	64
Dx(09) 4659 Acute Uri Nos	61
Dx(09) 8830 Open Wound Of Finger	59
Dx(09) 4280 Chf Nos	55
Dx(09) 4871 Flu W Resp Manifest Nec	45
Dx(09) 30000 Anxiety State Nos	43
Dx(09) 7840 Headache	43
Dx(09) 490 Bronchitis Nos	43
Dx(09) 5920 Calculus Of Kidney	42
Dx(09) 78791 Diarrhea	38
Dx(09) 95901 Head Injury Nos	37
Dx(09) 78900 Abdmnal Pain Unspcf Site	35
Dx(09) 78903 Abdmnal Pain Rt Lwr Quad	35
Dx(09) 8820 Open Wound Of Hand	34
Dx(09) 5921 Calculus Of Ureter	34
Dx(09) 8730 Open Wound Of Scalp	33
Dx(09) 920 Contusion Face/Scalp/Nck	31
Dx(09) 78060 Fever Nos	31
Dx(09) 8910 Open Wnd Knee/Leg/Ankle	30
Dx(09) 78906 Abdmnal Pain Epigastric	29
Dx(09) 78659 Chest Pain Nec	28
Dx(09) 7295 Pain In Limb	27
Dx(09) 78701 Nausea With Vomiting	27
Dx(09) 87342 Open Wound Of Forehead	27
Dx(09) 84500 Sprain Of Ankle Nos	25
Dx(09) 42731 Atrial Fibrillation	25
Dx(09) 78909 Abdmnal Pain Oth Spcf St	24
Dx(09) 72885 Spasm Of Muscle	23

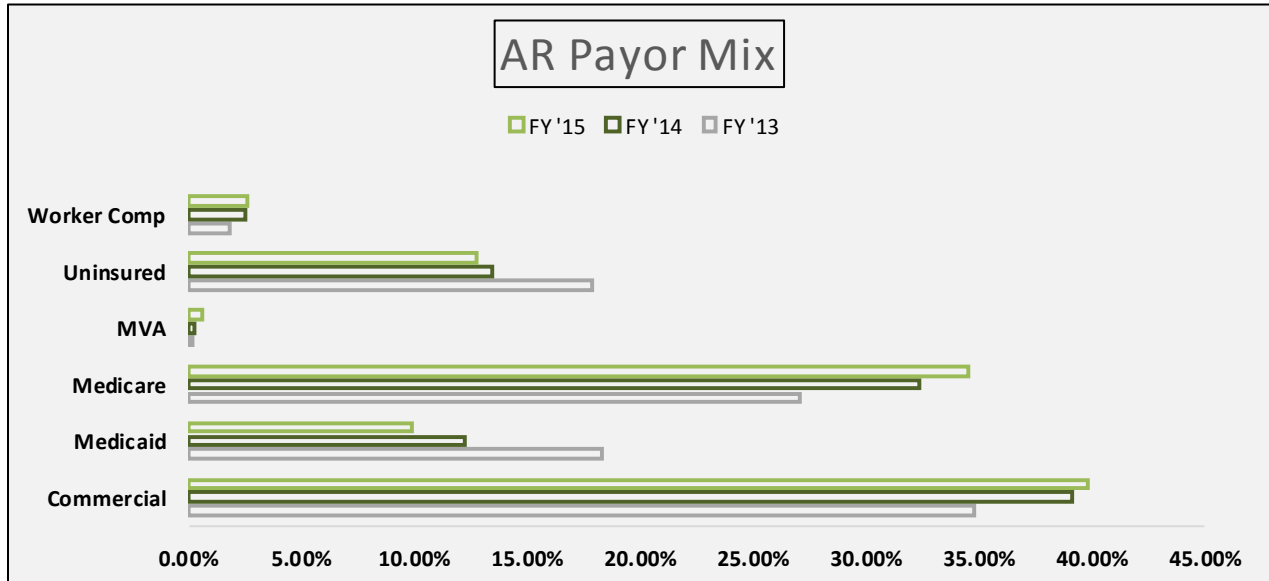
Dx(09) 7804	Dizziness And Giddiness	23
Dx(09) 25002	Dmii Wo Cmp Uncntrl	23
Dx(10) J069	Acute Upper Respiratory In	22
Dx(09) 30001	Panic Dis W/O Agorophobia	21
Dx(10) J45901	Unspecified Asthma With (A	21
Dx(09) 78652	Painful Respiration	21
Dx(09) 49390	Asthma Nos	21
Dx(09) 7245	Backache Nos	20
Dx(09) 53550	Gstr/Ddnts Nos W/O Hmrhg	20
Dx(09) 463	Acute Tonsillitis	19
Dx(09) 0340	Strep Sore Throat	19
Dx(10) J00	Acute Nasopharyngitis [Com	19
Dx(10) J020	Streptococcal Pharyngitis	19
Dx(09) 81342	Fx Distal Radius Nec-CI	19
Dx(09) 462	Acute Pharyngitis	18
Dx(09) 7802	Syncope And Collapse	17
Dx(09) 9221	Contusion Of Chest Wall	17
Dx(09) 57420	Cholelithiasis Nos	17
Dx(09) 5770	Acute Pancreatitis	17
Dx(09) 27651	Dehydration	17
Dx(09) 4739	Chronic Sinusitis Nos	16
Dx(09) 53081	Esophageal Reflux	16
Dx(10) N390	Urinary Tract Infection, S	16
Dx(09) 9951	Angioneurotic Edema	15
Dx(09) 4619	Acute Sinusitis Nos	14
Dx(09) 4644	Croup	14
Dx(09) 42789	Cardiac Dysrhythmias Nec	14
Dx(09) 8500	Concussion W/O Coma	14
Dx(09) 8472	Sprain Lumbar Region	14
Dx(09) 6826	Cellulitis Of Leg	14
Dx(09) 4359	Trans Cereb Ischemia Nos	14
Dx(09) 5368	Stomach Function Dis Nec	12
Dx(09) 7862	Cough	12
Dx(09) 78702	Nausea Alone	12
Dx(09) 9181	Superficial Inj Cornea	12
Dx(09) 88100	Open Wound Of Forearm	12
Dx(09) 59080	Pyelonephritis Nos	12
Dx(09) 46619	Acu Brnchlts D/T Oth Org	12
Dx(09) 78097	Altered Mental Status	12
Dx(10) R079	Chest Pain, Unspecified	11
Dx(09) 6259	Fem Genital Symptoms Nos	11

Dx(10) H6691	Otitis Media, Unspecified,	11
Dx(09) 7291	Myalgia And Myositis Nos	11
Dx(09) 0088	Viral Enteritis Nos	11
Dx(09) 6929	Dermatitis Nos	11
Dx(09) 78703	Vomiting Alone	11
Dx(09) 2859	Anemia Nos	11
Dx(09) 25000	Dmii Wo Cmp Nt St Uncntr	10
Dx(09) 25080	Dmii Oth Nt St Uncntrld	10
Dx(09) 7820	Skin Sensation Disturb	10
Dx(09) 71946	Joint Pain-L/Leg	10
Dx(09) 78901	Abdmnal Pain Rt Uptr Quad	10
Dx(09) 81344	Fx Low Radius W Ulna-CI	10
Dx(09) 41091	Ami Nos, Initial	10
Dx(09) 59010	Ac Pyelonephritis Nos	10
Dx(09) 5207	Teething Syndrome	9
Dx(10) R1013	Epigastric Pain	9
Dx(09) 7243	Sciatica	9
Dx(09) 7962	Elev BI Pres W/O Hypertn	9
Dx(09) 04186	Helicobacter Pylori	9
Dx(09) 84200	Sprain Of Wrist Nos	9
Dx(09) 6822	Cellulitis Of Trunk	8
Dx(09) 8449	Sprain Of Knee & Leg Nos	8
Dx(09) 87343	Open Wound Of Lip	8
Dx(09) 78820	Retention Urine Nos	8
Dx(09) 8409	Sprain Shoulder/Arm Nos	8
Dx(09) 59010	Ac Pyelonephritis Nos	8
Dx(09) 6822	Cellulitis Of Trunk	8
Dx(09) 78820	Retention Urine Nos	8
Dx(09) 8409	Sprain Shoulder/Arm Nos	8
Dx(09) 8449	Sprain Of Knee & Leg Nos	8
Dx(09) 8488	Sprain Nec	8
Dx(09) 87343	Open Wound Of Lip	8
Dx(09) 9100	Abrasion Head	8
Dx(09) 311	Depressive Disorder Nec	7
Dx(09) 6820	Cellulitis Of Face	7
Dx(09) 6825	Cellulitis Of Buttock	7
Dx(09) 7821	Nonspecif Skin Erupt Nec	7
Dx(09) 78079	Malaise And Fatigue Nec	7
Dx(09) 78720	Dysphagia Nos	7
Dx(09) 79902	Hypoxemia	7
Dx(09) 81500	Fx Metacarpal Nos-Closed	7

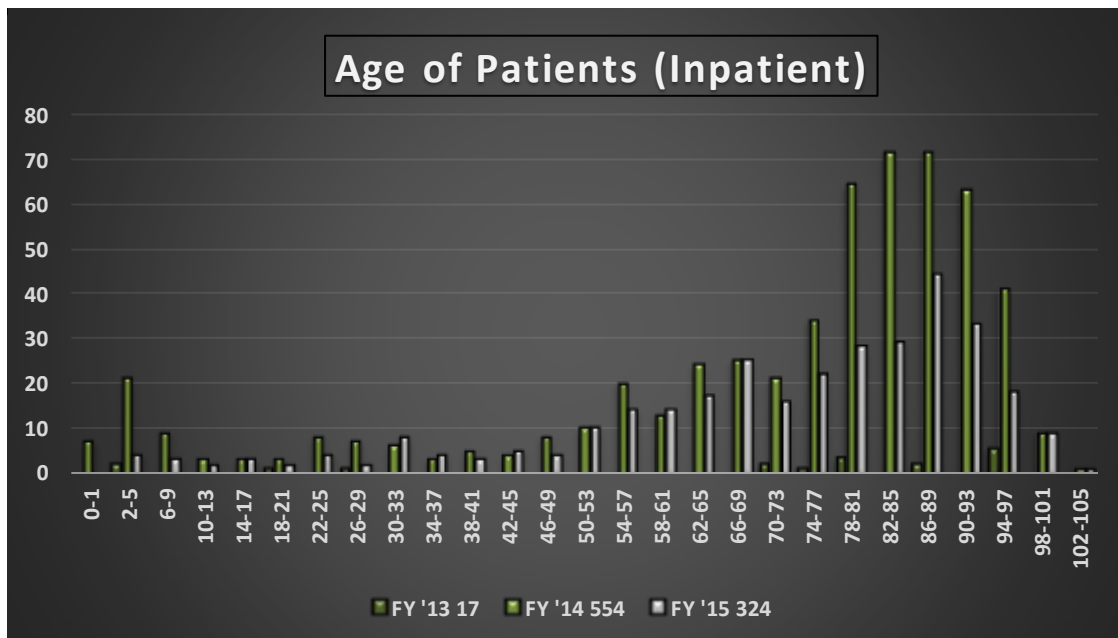
Dx(09) 8469	Sprain Sacroiliac Nos	7
Dx(09) 8509	Concussion Nos	7
Dx(09) 8920	Open Wound Of Foot	7
Dx(09) 92320	Contusion Of Hand(S)	7
Dx(09) 9597	Lower Leg Injury Nos	7
Dx(10) S93402A	Sprain Of Unspecified Liga	7
Dx(10) R112	Nausea With Vomiting, Unsp	6
Dx(10) L03116	Cellulitis Of Left Lower L	6
Dx(09) 4139	Angina Pectoris Nec/Nos	6
Dx(09) 5789	Gastrointest Hemorr Nos	6
Dx(09) 6071	Balanoposthitis	6
Dx(09) 71941	Joint Pain-Shlder	6
Dx(09) 71947	Joint Pain-Ankle	6
Dx(09) 7248	Other Back Symptoms	6
Dx(09) 7851	Palpitations	6
Dx(09) 78605	Shortness Of Breath	6
Dx(09) 07889	Oth Spec Dis Viruses	6
Dx(09) 79029	Abnormal Glucose Nec	6
Dx(09) 92300	Contusion Shoulder Reg	6
Dx(09) 9233	Contusion Of Finger	6
Dx(09) 9309	Foreign Bdy Ext Eye Nos	6
Dx(09) 5770	Acute Pancreatitis	6
Dx(09) 27651	Dehydration	6
Dx(09) 2920	Drug Withdrawal	5
Dx(09) 53500	Acute Gastrtis W/O Hmrhg	5
Dx(09) 61610	Vaginitis Nos	5
Dx(09) 7847	Epistaxis	5
Dx(09) 8242	Fx Lateral Malleolus-CI	5
Dx(09) 83402	Disl Interphaln Hand-CI	5
Dx(09) 8470	Sprain Of Neck	5
Dx(09) 92311	Contusion Of Elbow	5
Dx(09) 931	Foreign Body In Ear	5
Dx(09) 95909	Face & Neck Injury	5
Dx(09) 9953	Allergy, Unspecified	5
Dx(10) I10	Essential (Primary) Hypert	5
Dx(10) J441	Chronic Obstructive Pulmon	5
Dx(10) M545	Low Back Pain	5
Dx(10) R1110	Vomiting, Unspecified	5
Dx(09) 4359	Trans Cereb Ischemia Nos	5
Dx(09) 25002	Dmii Wo Cmp Uncntrld	5
Dx(09) 56211	Dvrtcli Colon W/O Hmrhg	5

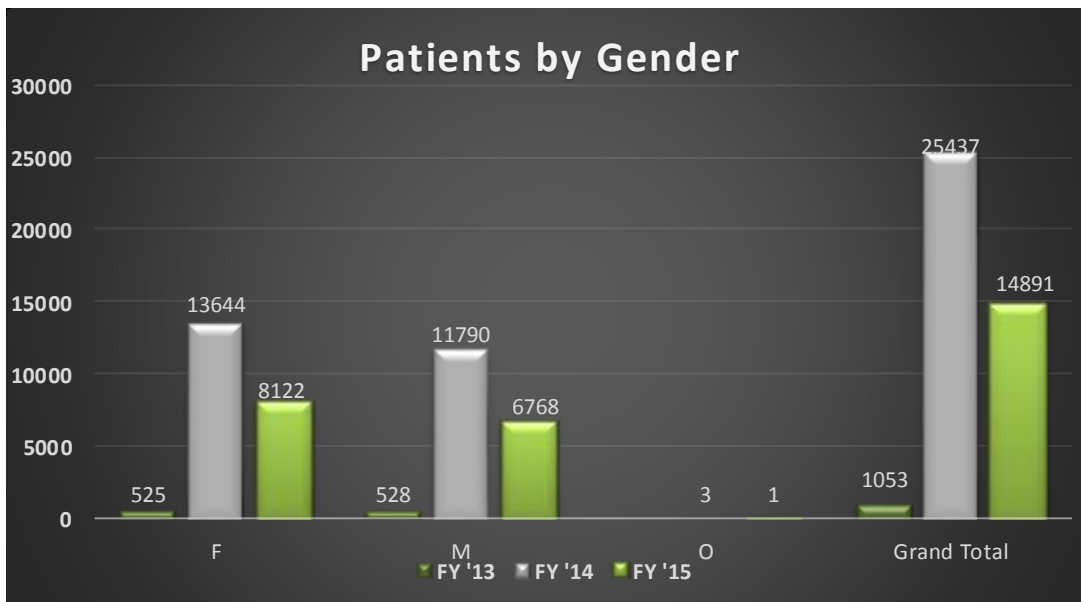
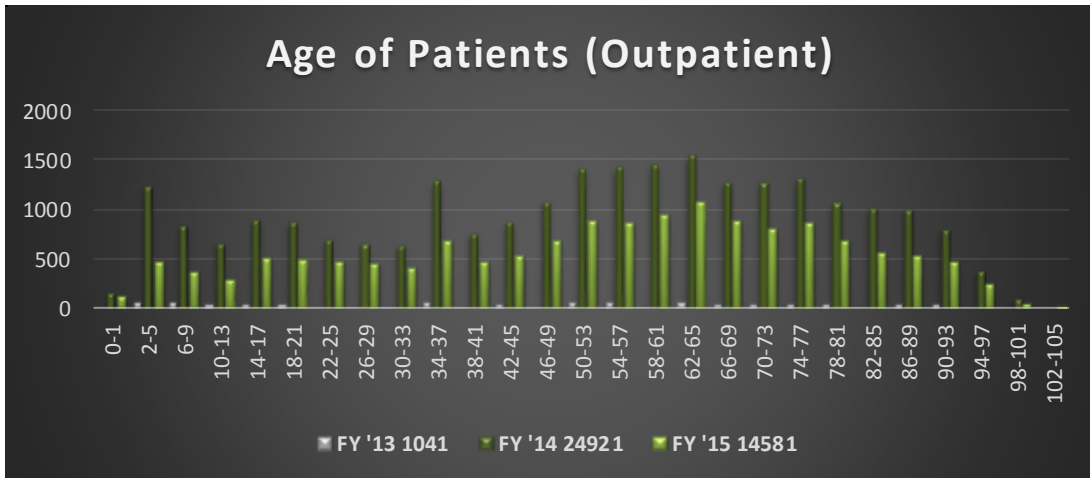


Source: Parmer Medical Center 2013-2015



## Patient Demographics





**Parmer Medical Center**

Parmer County’s first and only hospital resides in Friona Texas. The first “hospital” was opened above the bank and served as a clinic type setting in 1946. In 1947, barracks were purchased and constructed as the first hospital known as Parmer County Community Hospital. As the county population continued to increase there was a need to build a new facility in 1956. Serving the county and community health needs for many years and seeing even more growth, the current hospital was built and opened in 2010. Along with the opening of the new hospital, the name was officially changed to Parmer Medical Center in May, 2009. Serving the health needs of Parmer County for over 70 years, the hospital has seen many changes, not only in structure, but with growth and increase in government regulations.

**Staffing Concerns** - With the continued growth in the population of Parmer County, the hospital has been able to maintain qualified staff to care for the community healthcare needs. The staff receives continuing education and training from courses which increase their knowledge and improve their skills. The nursing staff receives advanced training in cardiac, trauma, and pediatric life support on a regular basis. The one area of concern is with computer training which the adoption of Electronic Health Records (EHR) has brought into the medical community. The other area of concern during the past few years is the ability to attract physicians to the area to work in the connected Health Clinic. Rural communities are unable to compete with the salaries of urban areas creating a struggle in recruiting physicians to the area for long periods of time. Parmer Medical Center is currently in need of a physician in the Emergency Department and has two openings in the clinic as well.

**Government Regulations** - Parmer Medical Center has a Critical Access Hospital designation which was created to reduce financial vulnerability and improve access to healthcare in rural communities. This designation is given by the Centers for Medicare and Medicaid Services (CMS). This program was designed to help rural communities obtain cost-based reimbursement from Medicare plus 1% to increase revenues in order to prevent rural hospital closures. However, with the increase in government regulations it is getting more difficult for rural community hospital's to afford and keep up with the changes. Adoption of Electronic Health Records (EHR) and the requirements of meeting the objectives of Meaningful Use have put more financial burdens on many hospitals. There seems to be more emphasis on improving quality of care for the same or fewer reimbursement dollars. This has increased concerns within the hospital community leaving them wondering how to keep up with changing regulations and what the long-term viability of the hospital will be.

**Services** – Parmer Medical Center has many services they offer the county. Due to the growing needs of the rural area, they are continuing to evaluate and look at ways to bring additional services to the community. Below is a list of the services which are currently being offered.

**Inpatient Services-** Acute Inpatient - Provide acute admissions for up to 96 hours on the average. This is for any patient that can't be treated on an outpatient basis.

- Observation - This is when more information is needed to determine if patient needs an acute admission or can be treated outpatient.
- Swing Bed - This is for services requiring a skilled need for an undetermined length, such as IV therapy, physical therapy.
- Respite –Parmer Medical Center currently has a contract with Hospice to provide patients a place to stay to relieve family members.

- Physical Therapies - Provide Physical, Occupational & Speech Therapists that work with patients who are admitted.
- Laboratory - Provide a large array of laboratory tests. Most tests can be done in house but some tests are sent out.
- Radiology - Provide X-Rays in house either stationary or portable, CT Scans & MRIs
- EKG's - Provide electrical tracings of the heart.
- Pharmacy - Full line of medications to service available to patients.
- Social Services - Provide Social Service needs for patients.
- Dietary – Provide certified dietitian services.
- Chaplain Service - Dedicated Chaplains make daily rounds to patients.

### **Outpatient Services**

- Laboratory - Provides lab tests to anyone with a physician's order.
- Most lab tests are done in house, some are sent out.
- Radiology - Provides X-Rays, CT Scans & MRIs to anyone with physician's order.
- Emergency Department - The Emergency Department is open 24 hours a day seven days a week to provide care to patients with emergencies.
- Bone Densinometer - A 10 minute test that measures bone density to determine loss of bone mass.
- Wound Care - Provide scheduled wound care visits offered in outpatient physical therapy department
- Holter Monitor - A 24-hour device that monitors tracings of a patient's heart for diagnostic purposes.
- Procedure Room - A specific room to perform various types of procedures.
- Physical Therapies - Provide Physical, Occupational & Speech Therapists.
- Forensic Program - Provide sexual assault & abuse exams.
- Physicals - Provide Department of Transportation (DOT) physicals available in the Clinic
- Workers Comp - Provide a detailed workers comp program in the Clinic; assists employers to save money & helps employees recover in a timely manner.

**Clinics**-Frona Rural Health Clinic - doctors specialize in caring for your whole family. It currently employs 3 physicians, a Family Nurse Practitioner, and Physician Assistant. Open Monday through Friday 9AM to 5PM. Same-day appointments are available and walk-in patients accepted.

The services of the clinic include:

- Annual Health screens
- Vaccine for children program
- Women's Health - Provide specific services to women's needs including a Healthy Baby

program and dietary education.

- Sports Medicine and Orthopedic Clinic – Full range of services provided two days per month.
- Cardiology Clinic – Board certified cardiologist provides services for pre-treatment consultations and post-treatment follow-up visits monthly
- Podiatry Clinic - Provide routine patient care & diabetic care monthly
- Gastroenterology and Hepatology Clinic – Board certified gastroenterologist and hepatologist has clinic every three weeks
- Urology Clinic – board certified Urologist provides services for pre-treatment consultations and post-treatment follow-up visits as well as other treatments monthly
- Chronic Care Clinic – Diabetes education to address the disease. Developed as an 1115 Waiver project, patients spend extended amount of time with social worker, nurse practitioner, and dietician to increase personal interest in care and management of the disease. It has made a huge difference in many of their patients managing their disease.

#### **Community Activities**

- Health Fair - Provide a community health fair for kids and senior citizens
- High School Health Fair
- Neighborhood night out – Block party for the police community
- High School Shadow Program – Juniors & Seniors program to learn about what each department in the hospital does. Learn medical terminology, practical skills for interviewing and job application process.
- CNA Classes – offered to high school students and community. Course is free.

Parmer Medical Center is involved in two projects with Texas Tech University Health Sciences Center. They provide services for Project FRONTIER and are part of the Community Health Worker program.

Parmer Medical Center has looked into other services i.e. dialysis, cancer treatment therapy, but according to studies done on services, they are not financially able to set up at this time. There are other services they are looking into developing, but their most concerns about health care is the influx of cancer patients and the growing number of ethnic groups moving into the county. Many of these individuals and families are uninsured and utilize the Emergency Department as a clinic. There is also an increase in the number of seniors with reduced insurance coverage and those in the younger population not able to afford insurance.

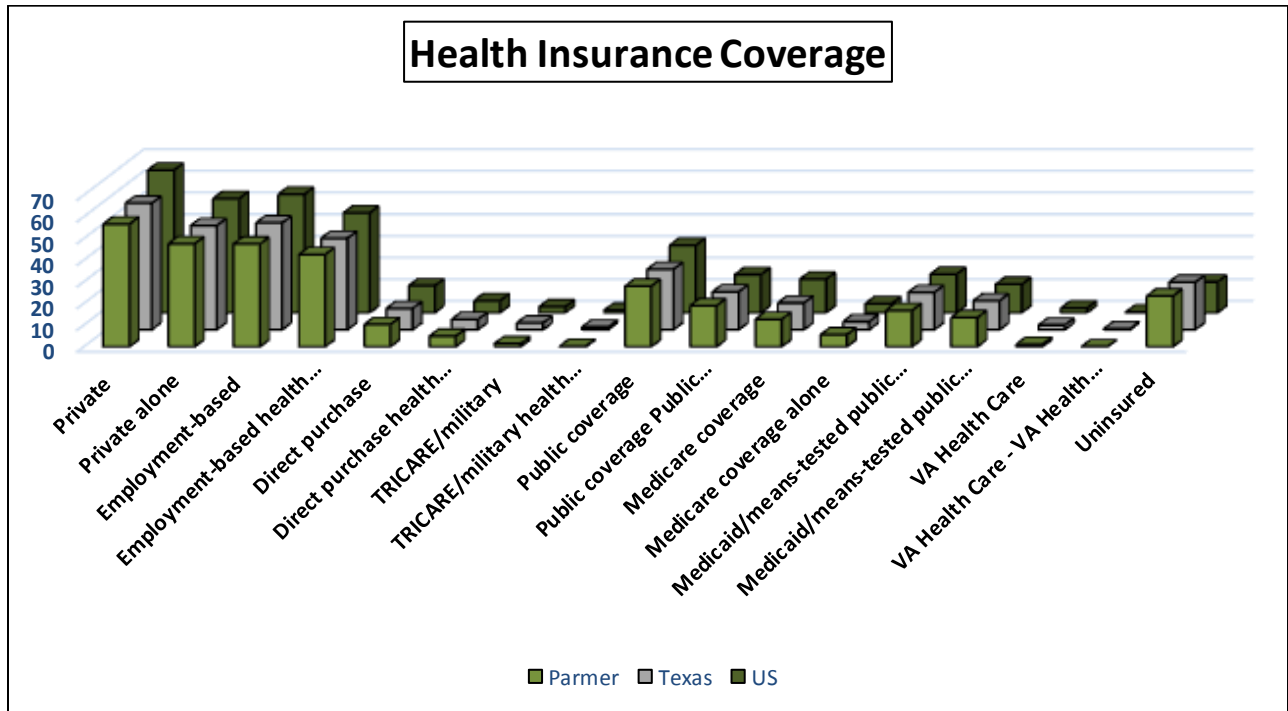
Many counties are seeing an increase in Behavioral Health issues including Parmer County which does not have any facilities which can serve individuals with these issues. The closest MHMR

facility is located in Plainview, Texas which is 75 miles southeast of Friona, TX. There are not enough mental health beds available in the area and it takes about 8-10 hours to get a patient transported, usually via police car, to the help they need. Although telemedicine equipment is available, it is difficult to find a physician and credentialing is a “legal hoop” problem.

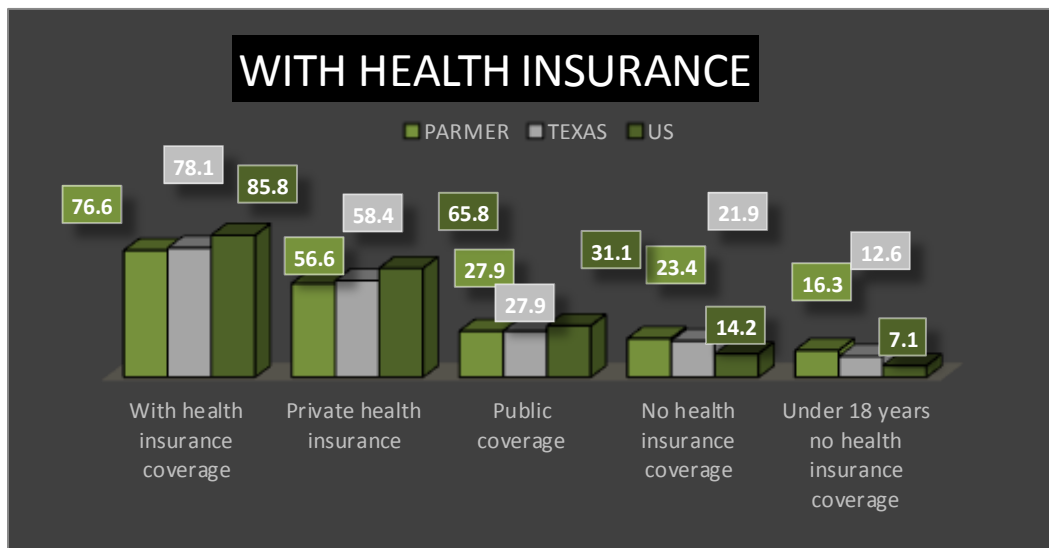
**Natural Disaster** – The blizzard of 2016 brought about other obstacles for Parmer County. Being hit with 20 inches of snow and ice and 12 foot snow drifts, brought challenges for the County as well as the Hospital. Most of the county was at a total standstill. Many employees were unable to get to the hospital, but with the help of a few individuals with four wheel drive vehicles, some staff were able to get to work. The staff on duty lived in the facility for a few days and even shoveled snow so emergency vehicles could get to the facility. The Department of Transportation was not able to get into the city of Friona to assist for several days. Due to the derailment of a train between Friona and New Mexico, a crew traveling through helped to get the road opened to Clovis, New Mexico. Being an agriculture county, 10-30 thousand dairy cattle were lost and 400,000 cows in the feed yard were impacted as well as. Prior to this devastating blizzard, Parmer County was suffering from drought issues.

### **Health Insurance Coverage**

According to the US Census American Community Survey, Parmer County ranked lower in all areas of insurance provider coverage when compared to Texas. Parmer County also had a lower rate of persons with health insurance coverage and private insurance coverage. Their rate of public insurance coverage was equal to that of Texas and lower than the US average. Parmer County had a higher rate of persons with no insurance as compared to Texas and the US, and a higher rate of uninsured under 18 years of age.



<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#none>  
2014 ACS 5 year



<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#none>  
American Community Survey 2014 5 year

### Law Enforcement

Parmer County has 3 Police Departments, a county sheriff’s office, and regional DPS services to enforce the law. Located in Parmer County are Parmer County Sheriff’s Department, Bovina PD, Friona PD, and Farwell PD. 2013 Uniformed Crime Reports

## Community Health Needs Assessment Index Data Sources

- US Census American Community Survey (ACS) 2014 5 year  
<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#none>
- US Census QuickFacts 2010-2014  
<http://www.census.gov/quickfacts/table/PST045215>  
<http://www.census.gov/quickfacts/table/INC910215/48,48369,00>
- University of Texas San Antonio State Demographer 2010 Census Data  
<http://txsdc.utsa.edu/Data/TPEPP/Projections/Report?id=3895ef9de10a48ba821912ef026f6806>  
<http://txsdc.utsa.edu/Data/TPEPP/Projections/Methodology.pdf>
- US Census Bureau 2010-2014  
<http://thedataweb.rm.census.gov/TheDataWeb>
- Texas Workforce Commission  
<http://socrates.cdr.state.tx.us>
- Texas State Comptroller  
<https://www.comptroller.texas.gov/transparency/local/quarterly-report/96-409.pdf>
- United States Department of Agriculture  
<http://www.ers.usda.gov/data-products/county-level-data-sets/education.aspx>
- Intercultural Development Research Association 2014-2015  
[http://www.idra.org/images/stories/IDRA\\_Attrition\\_Study\\_2015.pdf](http://www.idra.org/images/stories/IDRA_Attrition_Study_2015.pdf)
- Texas Department of State Health Services  
<http://www.dshs.state.tx.us>
- Texas State Board of Pharmacy  
<http://www.tsbp.state.tx.us/index.htm>
- Texas Department of State Health Services Center for Health Statistics  
<https://www.dshs.state.tx.us/chs/hprc/health.shtm>
- Texas Council of Community Centers  
[http://www.txcouncil.com/service\\_areas\\_by\\_county.aspx](http://www.txcouncil.com/service_areas_by_county.aspx)



- Centers for Medicare and Medicaid  
<https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/Downloads/rhclistbyprovidername.pdf>
- Texas Department of State Health Services EMS/Trauma Division  
<https://www.dshs.state.tx.us/emstraumasystems/etrahosp.shtm>
- HRSA Data Warehouse  
<http://hpsafind.hrsa.gov/>
- Texas Department of State Health services Birth Data  
<http://soupfin.tdh.state.tx.us/birth05.htm>
- Texas Department of State Health Services- Texas Health Data- Infant Mortality  
<http://healthdata.dshs.texas.gov/Death/InfantDeath>
- Texas Department of State Health Services TBHIVSTD Department 2014  
[TBHIVSTDdata@dshs.state.tx.us](mailto:TBHIVSTDdata@dshs.state.tx.us)
- Texas Department of State Health Services Data Hepatitis C  
[https://www.dshs.state.tx.us/idcu/disease/hepatitis/hepatitis\\_c/data/](https://www.dshs.state.tx.us/idcu/disease/hepatitis/hepatitis_c/data/)
- Department of State Health Services/ American Hospital association/Texas Hospital Association
- 2010 Cooperative DSHS/AHA/THA Annual Survey of Hospitals and Hospital tracking Database
- 2013 Texas Uniformed Crime Reports
- Parmer County Medical Center

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