

**VOLUME II:
DEUEL COUNTY**

NEBRASKA PROFILE

Please visit the Nebraska State Profile Dashboard:

<http://www.NEstats.org>

For and online version of this profile with many additional features including:

- **Mapping**
- **Interactive Charts and Tables**
- **Data Downloads**
- **Interactive Long Read**
- **Interactive Tour**
- **Jurisdiction to Jurisdiction Comparison**
- **Download Additional Reports**
- **And More**

Deuel County

DEMOGRAPHICS

Population Estimates

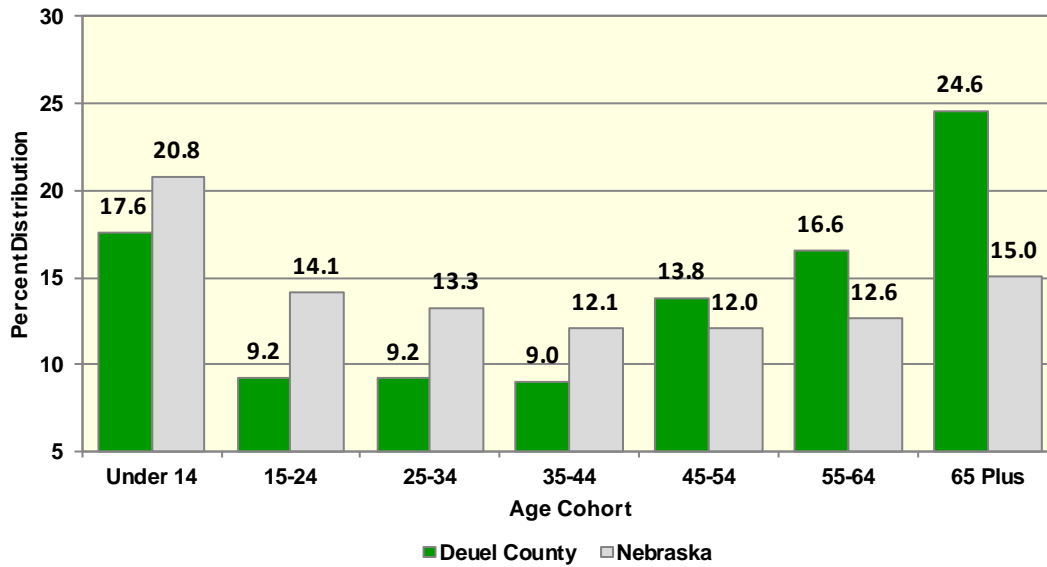
The Census Bureau's current census estimates indicate that Deuel County's population decreased from 1,941 in 2010 to 1,873 in 2016, or by -3.5 percent. This compares to a statewide population change of 4.4 percent over the period. The number of people from 25 to 34 years of age increased by 25.5 percent, and the number of people from 55 to 64 years of age increased by 9.5 percent. The white population decreased by 5 percent, while the black population increased by 100 percent. The Hispanic population increased from 75 to 111 people between 2010 and 2016 or by 48 percent. These data are presented in Table II.25.1.

Table II.25.1						
Profile of Population Characteristics						
Deuel County vs. State of Nebraska						
2010 Census and 2016 Current Census Estimates						
Subject	Deuel County			Nebraska		
	2010 Census	Jul-16	% Change	2010 Census	Jul-16	% Change
Population	1,941	1,873	-3.5%	1,826,341	1,907,116	4.4%
Age						
0 to 14 years	348	329	-5.5%	383,542	396,601	3.4%
15 to 24 years	166	173	4.2%	258,206	269,442	4.4%
25 to 34 years	137	172	25.5%	245,176	252,946	3.2%
35 to 44 years	222	169	-23.9%	220,838	230,528	4.4%
45 to 54 years	325	259	-20.3%	258,726	229,683	-11.2%
55 to 64 years	283	310	9.5%	213,176	241,172	13.1%
65 and Over	460	461	0.2%	246,677	286,744	16.2%
Race						
White	1,905	1,810	-5%	1,649,264	1,694,976	2.8%
Black	1	2	100%	85,971	94,620	10.1%
American Indian and Alaskan Native	15	34	126.7%	23,418	27,318	16.7%
Asian	5	6	20%	33,322	47,282	41.9%
Native Hawaiian or Pacific Islander	0	0	0%	2,061	2,425	17.7%
Two or more races	15	21	40%	32,305	40,495	25.4%
Ethnicity (of any race)						
Hispanic or Latino	75	111	48%	167,405	203,320	21.5%

Table II.25.2, presents the population of Deuel County by age and gender from the 2010 Census and 2016 current census estimates. The 2010 Census count showed a total of 954 males, who accounted for 49.1 percent of the population, and the remaining 50.9 percent, or 987 persons, were female. In 2016, the number of males decreased to 920 persons, and accounted for 49.1 percent of the population, with the remaining 50.9 percent, or 953 persons being female.

Table II.25.2 Population by Age and Gender Deuel County 2010 Census and Current Census Estimates							
Age	2010 Census			2016 Current Census Estimates			% Change 10-16
	Male	Female	Total	Male	Female	Total	
0 to 14 years	168	180	348	156	173	329	-5.5%
15 to 24 years	86	80	166	90	83	173	4.2%
25 to 34 years	66	71	137	83	89	172	25.5%
35 to 44 years	117	105	222	84	85	169	-23.9%
45 to 54 years	165	160	325	136	123	259	-20.3%
55 to 64 years	137	146	283	156	154	310	9.5%
65 and Over	215	245	460	215	246	461	-3.5%
Total	954	987	1,941	920	953	1,873	-3.5%
% of Total	49.1%	50.9%	.	49.1%	50.9%	.	

**Diagram II.25.1
Age Distribution**
Deuel County
Nebraska DOT Data: 2008 – First Half 2017



Population Migration Trends

Total population change is a combination of births, deaths, and the net migration of those arriving in and leaving the state. The result of births minus deaths is termed the “natural increase.” As calculated from data shown in Table II.25.3, from April 2000 to July 2009, Deuel County natural decrease was estimated to be 78 people. Deuel County has been experiencing net out-migration, with 181 persons leaving the county in the last nine years.¹⁰⁰ The 2016 population estimates showed a natural decrease of 31 persons. Between 2010 and 2016, Deuel County’s population decreased to 1,873 persons.

Table II.25.3	
Population Change	
Deuel County	
1980–2010 Census and Intercensal Data	
1980 Population	2,462
Natural Increase 80–90	-3
Net Migration 80–90	-222
1990 Population	2,237
Natural Increase 90–00	-105
Net Migration 90–00	-34
2000 Population	2,098
Natural Increase 00–09	-78
Net Migration 00–09	-181
2009 Population Estimate	1,839
2010 Population	1,941
Natural Increase 10–16	-31
Net Migration 10–16	-37
2016 Population Estimate	1,873

The Nebraska Department of Transportation (DOT)’s Department of Motor Vehicles provides another source of information about migration trends. These data represent the net of driver’s license exchanges: licenses issued to new residents of Nebraska and licenses surrendered to other states when Nebraska residents relocate to a new state. Known as the driver’s license exchange data, these records show that the net change in Deuel County decreased from 9 persons in 2015 to -7 persons in 2016, with an additional net movement of 10 in the first six months of 2017. The driver’s license total exchanges for the last 16 years are presented in Table II.25.4.

Table II.25.4			
Driver's Licenses Exchanged and Surrendered			
Deuel County			
2001–First half of 2017 DOT Data			
Year	In-Migrants	Out-Migrants	Net Change
Calendar 2001	54	30	24
Calendar 2002	64	41	23
Calendar 2003	42	34	8
Calendar 2004	55	41	14
Calendar 2005	56	47	9
Calendar 2006	55	46	9
Calendar 2007	45	42	3
Calendar 2008	44	37	7
Calendar 2009	35	37	-2
Calendar 2010	81	47	34
Calendar 2011	45	29	16
Calendar 2012	41	47	-6
Calendar 2013	53	39	14
Calendar 2014	32	34	-2
Calendar 2015	39	30	9
Calendar 2016	37	44	-7
First Half of 2017	24	14	10

¹⁰⁰ Net migration includes a residual, a change the Census Bureau has not attributed to any cause.

School Age Enrollment

According to the Nebraska Department of Education (DOE), the total number of school-age children in Deuel County decreased by 7.8 percent from 321 in 2016 to 296 in 2017, as shown in Table II.25.5. The number of school-age children 5 to 11 years of age decreased from 164 in 2016 to 148 in 2017.

Census Demographic Data

In the 1980, 1990, and 2000 decennial censuses, the Census Bureau released several tabulations in addition to the full SF1 100 percent count data including the one-in-six SF3 sample. These additional samples, such as the SF3, asked supplementary questions regarding income and household attributes that were not asked in the 100 percent count. In the 2010 decennial census, the Census Bureau did not collect additional sample data, such as the SF3, and thus many important housing and income concepts are not available in the 2010 Census.

To study these important concepts the Census Bureau distributes the American Community Survey every year to a sample of the population and quantifies the results as one-, three- and five-year averages. The one-year sample only includes responses from the year the survey was implemented, while the five-year sample includes responses over a five-year period. Since the five-year estimates include more responses, the estimates can be tabulated down to the Census tract level, and considered more robust than the one or three year sample estimates.

Population Characteristics

Table II.25.6, shows population by age for the 2000 and 2010 Census. The population changed by -7.5 percent overall between 2000 and 2010. Various age cohorts changed at different rates. The elderly population, or persons aged 65 or older, changed by -4.4 percent to a total of 460 persons in 2010. Those aged 25 to 34 changed by -20.8 percent, and those aged under 5 changed by 23.1 percent.

Year	Age Group			Total
	5–11	11–13	14–18	
1992	210	72	149	431
1993	207	66	167	440
1994	202	70	160	432
1995	208	75	152	435
1996	189	66	167	422
1997	192	70	179	441
1998	163	65	165	393
1999	195	68	175	438
2000	181	67	190	438
2001	177	75	179	431
2002	170	71	182	423
2003	194	66	223	483
2004	226	83	262	571
2005	129	59	151	339
2006	127	38	141	306
2007	135	32	131	298
2008	136	35	107	278
2009	141	40	98	279
2010	149	47	110	306
2011	167	44	108	319
2012	168	40	99	307
2013	164	41	99	304
2014	172	40	106	318
2015	175	40	106	321
2016	164	51	106	321
2017	148	53	95	296

Table II.25.6					
Population by Age					
Deuel County					
2000 & 2010 Census SF1 Data					
Age	2000 Census		2010 Census		% Change 00-10
	Population	% of Total	Population	% of Total	
Under 5	91	4.3%	112	5.8%	23.1%
5 to 19	453	21.6%	327	16.8%	-27.8%
20 to 24	48	2.3%	75	3.9%	56.2%
25 to 34	173	8.2%	137	7.1%	-20.8%
35 to 54	626	29.8%	547	28.2%	-12.6%
55 to 64	226	10.8%	283	14.6%	25.2%
65 or Older	481	22.9%	460	23.7%	-4.4%
Total	2,098	100.0%	1,941	100.0%	-7.5%

The elderly population is further explored in Table II.25.7. Those aged 65 to 66 changed by 38.9 percent between 2000 and 2010, resulting in a population of 50 persons. Those aged 85 or older changed by 3.8 percent during the same time period, and resulted in 81 persons over age 85 in 2010.

Table II.25.7					
Elderly Population by Age					
Deuel County					
2000 & 2010 Census SF1 Data					
Age	2000 Census		2010 Census		% Change 00-10
	Population	% of Total	Population	% of Total	
65 to 66	36	7.5%	50	10.9%	38.9%
67 to 69	66	13.7%	74	16.1%	12.1%
70 to 74	108	22.5%	105	22.8%	-2.8%
75 to 79	121	25.2%	83	18%	-31.4%
80 to 84	72	15%	67	14.6%	-6.9%
85 or Older	78	16.2%	81	17.6%	3.8%
Total	481	100.0%	460	100.0%	-4.4%

Population by race and ethnicity is shown in Table II.25.8 representing 97 percent of the white population in 2010. The black population changed by 0 percent, representing 0.1 percent of the population in 2010. The American Indian and Asian populations represented 0.5 and 0.3 percent, respectively, in 2010. As for ethnicity, the Hispanic population changed by 31.6 percent between 2000 and 2010, compared to the -8.6 percent growth rate for non-Hispanics.

Table II.25.8					
Population by Race and Ethnicity					
Deuel County					
2000 & 2010 Census SF1 Data					
Race	2000 Census		2010 Census		% Change 00-10
	Population	% of Total	Population	% of Total	
White	2,042	97.3%	1,883	97%	-7.8%
Black	1	0%	1	0.1%	0%
American Indian	8	0.4%	10	0.5%	25%
Asian	8	0.4%	5	0.3%	-37.5%
Native Hawaiian/ Pacific Islander	0	0%	0	0%	%
Other	24	1.1%	19	1%	-20.8%
Two or More Races	15	0.7%	23	1.2%	53.3%
Total	2,098	100.0%	1,941	100.0%	-7.5%
Hispanic	57	2.7%	75	3.9%	31.6%
Non-Hispanic	2,041	97.3%	1,866	96.1%	-8.6%

Population by race and ethnicity through 2016 is shown in Table II.25.9. The white population represented 95.9 percent of the population in 2016, compared with black population accounting for 0 percent of the population. Hispanic population represented 6.2 percent of the population in 2016.

Table II.25.9				
Population by Race and Ethnicity				
Deuel County				
2010 Census & 2016 Five-Year ACS				
Race	2010 Census		2016 Five-Year ACS	
	Population	% of Total	Population	% of Total
White	1,883	97%	1,852	95.9%
Black	1	0.1%	0	0%
American Indian	10	0.5%	14	0.7%
Asian	5	0.3%	3	0.2%
Native Hawaiian/ Pacific Islander	0	0%	0	0%
Other	19	1%	31	1.6%
Two or More Races	23	1.2%	32	1.7%
Total	1,941	100.0%	1,932	100.0%
Non-Hispanic	1,866	96.1%	1,812	93.8%
Hispanic	75	3.9%	120	6.2%

The population by race is broken down further by ethnicity in Table II.25.10. While the white non-Hispanic population changed by -8.7 percent between 2000 and 2010, the white Hispanic population changed by 57.1 percent.

Table II.25.10					
Population by Race and Ethnicity					
Deuel County					
2000 & 2010 Census Data					
Race	2000		2010 Census		% Change 00 - 10
	Population	% of Total	Population	% of Total	
Non-Hispanic					
White	2,014	98.7%	1,839	98.6%	-8.7%
Black	1	0%	1	0.1%	0%
American Indian	7	0.3%	6	0.3%	-14.3%
Asian	7	0.3%	5	0.3%	-28.6%
Native Hawaiian/ Pacific Islander	0	0%	0	0%	%
Other	1	0%	0	0%	-100%
Two or More Races	11	0.5%	15	0.8%	36.4%
Total Non-Hispanic	2,041	100.0%	1,866	100.0%	-8.6%
Hispanic					
White	28	49.1%	44	58.7%	57.1%
Black	0	0%	0	0%	%
American Indian	1	1.8%	4	5.3%	300%
Asian	1	1.8%	0	0%	-100%
Native Hawaiian/ Pacific Islander	0	0%	0	0%	%
Other	23	40.4%	19	25.3%	-17.4%
Two or More Races	4	7%	8	10.7%	100%
Total Hispanic	57	100.0%	75	100.0%	31.6%
Total Population	2,098	100.0%	1,941	100.0%	-7.5%

The change in race and ethnicity between 2010 and 2016 is shown in Table II.25.11. During this time, the total non-Hispanic population was 1,812 persons in 2016. The Hispanic population was 120.

Table II.25.11 Population by Race and Ethnicity Deuel County 2010 Census & 2016 Five-Year ACS				
Race	2010 Census		2016 Five-Year ACS	
	Population	% of Total	Population	% of Total
Non-Hispanic				
White	1,839	98.6%	1,770	97.7%
Black	1	0.1%	0	0%
American Indian	6	0.3%	14	0.8%
Asian	5	0.3%	3	0.2%
Native Hawaiian/ Pacific Islander	0	0%	0	0%
Other	0	0%	0	0%
Two or More Races	15	0.8%	25	1.4%
Total Non-Hispanic	1,866	100.0%	1,812	100.0%
Hispanic				
White	44	58.7%	82	68.3%
Black	0	0%	0	0%
American Indian	4	5.3%	0	0%
Asian	0	0%	0	0%
Native Hawaiian/ Pacific Islander	0	0%	0	0%
Other	19	25.3%	31	25.8%
Two or More Races	8	10.7%	7	5.8%
Total Hispanic	75	100.0	120	100.0%
Total Population	1,941	100.0%	1,932	100.0%

Households by type and tenure are shown in Table II.25.12. Family households represented 60.8 percent of households, while non-family households accounted for 39.2 percent. These changed from 65.4 and 34.6 percent, respectively.

Table II.25.12 Household Type by Tenure Deuel County 2010 Census SF1 & 2016 Five-Year ACS Data				
Household Type	2010 Census		2016 Five-Year ACS	
	Households	Households	Households	% of Total
Family Households	567	65.4%	517	60.8%
Married-Couple Family	470	82.9%	413	79.9%
Owner-Occupied	404	86%	385	93.2%
Renter-Occupied	66	14%	28	6.8%
Other Family	97	17.1%	104	18.8%
Male Householder, No Spouse Present	33	34%	40	31.7%
Owner-Occupied	19	57.6%	11	27.5%
Renter-Occupied	14	42.4%	29	72.5%
Female Householder, No Spouse Present	64	66%	64	61.5%
Owner-Occupied	36	56.2%	35	54.7%
Renter-Occupied	28	43.8%	29	45.3%
Non-Family Households	300	34.6%	333	39.2%
Owner-Occupied	218	72.7%	227	68.2%
Renter-Occupied	82	27.3%	106	31.8%
Total	867	100.0%	850	100.0%

The group quarters population was 22 in 2010, compared to 23 in 2000.

Table II.25.13 Group Quarters Population Deuel County 2000 & 2010 Census SF1 Data					
Group Quarters Type	2000 Census		2010 Census		% Change 00-10
	Population	% of Total	Population	% of Total	
Institutionalized					
Correctional Institutions	0	0%	0	0%	%
Juvenile Facilities	.	.	0	0%	.
Nursing Homes	23	100%	22	100%	-4.3%
Other Institutions	0	0%	0	0%	%
Total	23	100.0%	22	100.0%	-4.3%
Noninstitutionalized					
College Dormitories	0	%	0	%	%
Military Quarters	0	%	0	%	%
Other Noninstitutionalized	0	%	0	%	%
Total	0	100.0%	0	100.0%	%
Group Quarters Population	23	100.0%	22	100.0%	-4.3%

The number of foreign born persons are shown in Table II.25.14. An estimated 1.5 percent of the population was born in Mexico, with 0.2 percent born in Philippines, and another 0.1 percent were born in Latvia.

Table II.25.14 Place of Birth for the Foreign-Born Population Deuel County 2016 Five-Year ACS			
Number	County	Number of Person	Percent of Total Population
#1 country of origin	Mexico	29	1.5%
#2 country of origin	Philippines	3	0.2%
#3 country of origin	Latvia	2	0.1%
#4 country of origin	Afghanistan	0	0%
#5 country of origin	Africa n.e.c	0	0%
#6 country of origin	Albania	0	0%
#7 country of origin	Argentina	0	0%
#8 country of origin	Armenia	0	0%
#9 country of origin	Asia n.e.c	0	0%
#10 country of origin	Australia	0	0%

Limited English Proficiency and the language spoken at home are shown in Table II.25.15. An estimated 2.5 percent of the population speaks Spanish at home, followed by 0.1 percent speaking Other Indo-European languages.

Table II.25.15 Limited English Proficiency and Language Spoken at Home Deuel County 2016 Five-Year ACS			
Number	County	Number of Person	Percent of Total Population
#1 LEP Language	Spanish	46	2.5%
#2 LEP Language	Other Indo-European languages	2	0.1%
#3 LEP Language	Arabic	0	0%
#4 LEP Language	Chinese	0	0%
#5 LEP Language	French, Haitian, or Cajun	0	0%
#6 LEP Language	German or other West Germanic languages	0	0%
#7 LEP Language	Korean	0	0%
#8 LEP Language	Other Asian and Pacific Island languages	0	0%
#9 LEP Language	Other and unspecified languages	0	0%
#10 LEP Language	Russian, Polish, or other Slavic languages	0	0%

Disability

The disability rate from the 2000 Census is shown in Table II.25.16. Some 16.8 percent of the population was disabled in 2000, or a total of 333 persons. The disability rate was highest for those over 65, with 35.5 percent disabled.

Table II.25.16 Disability by Age Deuel County 2000 Census SF3 Data		
Age	Total	
	Disabled Population	Disability Rate
5 to 15	15	4.6%
16 to 64	155	12.9%
65 and older	163	35.5%
Total	333	16.8%

Table II.25.17 shows disability by type in 2000. There were 151 physical disabilities in 2000, some 91 employment disabilities, and 107 go-outside-home disabilities.

Table II.25.17 Total Disabilities Tallied: Aged 5 and Older Deuel County 2000 Census SF3 Data	
Disability Type	Population
Sensory disability	88
Physical disability	151
Mental disability	84
Self-care disability	29
Employment disability	91
Go-outside-home disability	107
Total	550



Disability by age, as estimated by the 2016 ACS, is shown in Table II.25.18. The disability rate for females was 11.8 percent, compared to 13.7 percent for males. The disability rate changed precipitously higher with age, with 38.6 percent of those over 75 experiencing a disability.

Table II.25.18						
Disability by Age						
Deuel County						
2016 Five-Year ACS Data						
Age	Male		Female		Total	
	Disabled Population	Disability Rate	Disabled Population	Disability Rate	Disabled Population	Disability Rate
Under 5	0	0%	0	0%	0	0%
5 to 17	4	3%	5	3.3%	9	3.2%
18 to 34	5	2.6%	13	7.4%	18	4.9%
35 to 64	52	14.2%	17	5%	69	9.8%
65 to 74	41	37.6%	17	13.7%	58	24.9%
75 or Older	27	29%	63	45%	90	38.6%
Total	129	13.7%	115	11.8%	244	12.8%

The number of disabilities by type, as estimated by the 2016 ACS, is shown in Table II.25.19. Some 5.9 percent have an ambulatory disability, 5.7 have an independent living disability, and 2.3 percent have a self-care disability.

Table II.25.19		
Total Disabilities Tallied: Aged 5 and Older		
Deuel County		
2016 Five-Year ACS		
Disability Type	Population with Disability	Percent with Disability
Hearing disability	134	7%
Vision disability	32	1.7%
Cognitive disability	75	4.1%
Ambulatory disability	108	5.9%
Self-Care disability	41	2.3%
Independent living disability	87	5.7%

Education

Education and employment data, as estimated by the 2016 ACS, is presented in Table II.25.20 and Table II.25.21. In 2016, some 1,035 persons were employed and 51 were unemployed. This totaled a labor force of 1,086 persons. The unemployment rate for Deuel County was estimated to be 4.7 in 2016.

Table II.25.20	
Employment, Labor Force and Unemployment	
Deuel County	
2016 Five-Year ACS Data	
Employment Status	2016 Five-Year ACS
Employed	1,035
Unemployed	51
Labor Force	1,086
Unemployment Rate	4.7%



In 2016, 93.5 percent of households in Deuel County had a high school education or greater.

Table II.25.21	
High School or Greater Education	
Deuel County 2016 Five-Year ACS Data	
Education Level	Households
High School or Greater	795
Total Households	850
Percent High School or Above	93.5%

As seen in Table II.25.22, 31.7 percent of the population had a high school diploma or equivalent, another 42.3 percent have some college, 11.1 percent have a Bachelor's Degree, and 5.3 percent of the population had a graduate or professional degree.

Table II.25.22		
Educational Attainment		
Deuel County 2016 Five-Year ACS Data		
Education Level	Population	Percent
Less Than High School	149	9.6%
High School or Equivalent	494	31.7%
Some College or Associates Degree	659	42.3%
Bachelor's Degree	173	11.1%
Graduate or Professional Degree	83	5.3%
Total Population Above 18 years	1,558	100.0%

ECONOMICS

Labor Force

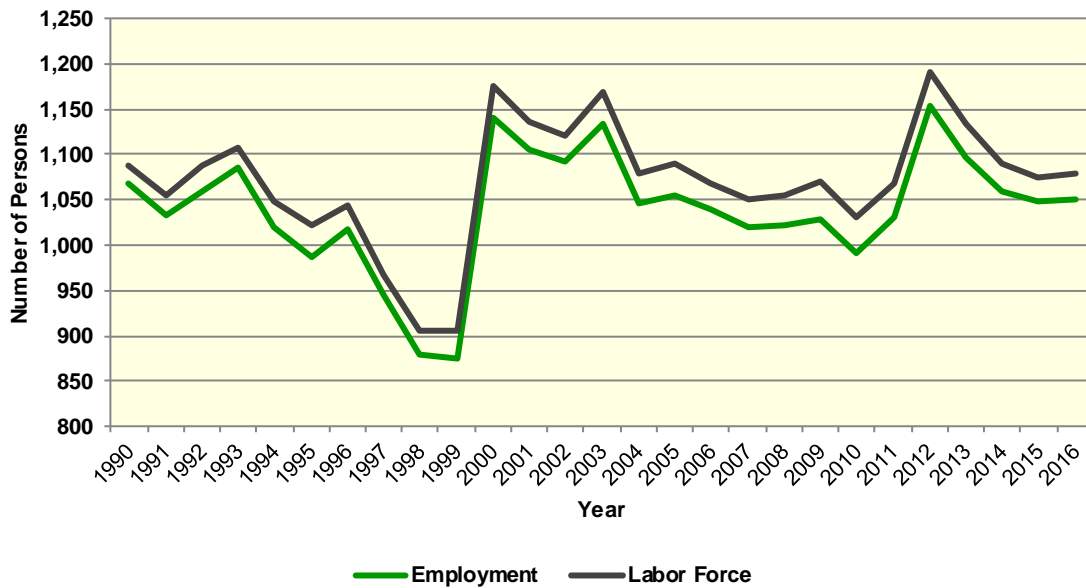
Table II.25.23, shows the labor force statistics for Deuel County from 1990 to the present. Over the entire series the lowest unemployment rate occurred in 1990 with a rate of 1.7. The highest level of unemployment occurred during 2009 rising to a rate of 3.9. This compared to a statewide low of 2.3 in 1990 and statewide high of 4.6 in 2009. Over the last year the unemployment rate in Deuel County increased from 2.5 percent in 2015 to 2.8 percent in 2016, which compared to a statewide increase to 3.2 percent.

Table II.25.23 Labor Force Statistics Deuel County 1990 - 2016 BLS Data					
Year	Deuel County				Statewide Unemployment Rate
	Unemployment	Employment	Labor Force	Unemployment Rate	
1990	18	1,069	1,087	1.7%	2.3%
1991	22	1,033	1,055	2.1%	2.7%
1992	29	1,059	1,088	2.7%	2.9%
1993	21	1,086	1,107	1.9%	2.8%
1994	28	1,020	1,048	2.7%	2.6%
1995	35	988	1,023	3.4%	2.6%
1996	26	1,017	1,043	2.5%	2.7%
1997	22	946	968	2.3%	2.5%
1998	26	880	906	2.9%	2.6%
1999	32	874	906	3.5%	2.8%
2000	35	1,140	1,175	3%	2.8%
2001	31	1,105	1,136	2.7%	3.1%
2002	29	1,092	1,121	2.6%	3.6%
2003	35	1,134	1,169	3%	3.9%
2004	32	1,047	1,079	3%	3.9%
2005	34	1,056	1,090	3.1%	3.8%
2006	29	1,040	1,069	2.7%	3.1%
2007	30	1,020	1,050	2.9%	3%
2008	31	1,023	1,054	2.9%	3.3%
2009	42	1,028	1,070	3.9%	4.6%
2010	40	991	1,031	3.9%	4.6%
2011	37	1,031	1,068	3.5%	4.4%
2012	39	1,153	1,192	3.3%	4%
2013	38	1,096	1,134	3.4%	3.8%
2014	30	1,060	1,090	2.8%	3.3%
2015	27	1,048	1,075	2.5%	3%
2016	30	1,050	1,080	2.8%	3.2%

Diagram II.25.2, shows the employment and labor force for Deuel County. The difference between the two lines represents the number of unemployed persons. In the most recent year, employment stood at 1,050 persons, with the labor force reaching 1,080, indicating there were a total of 30 unemployed persons.



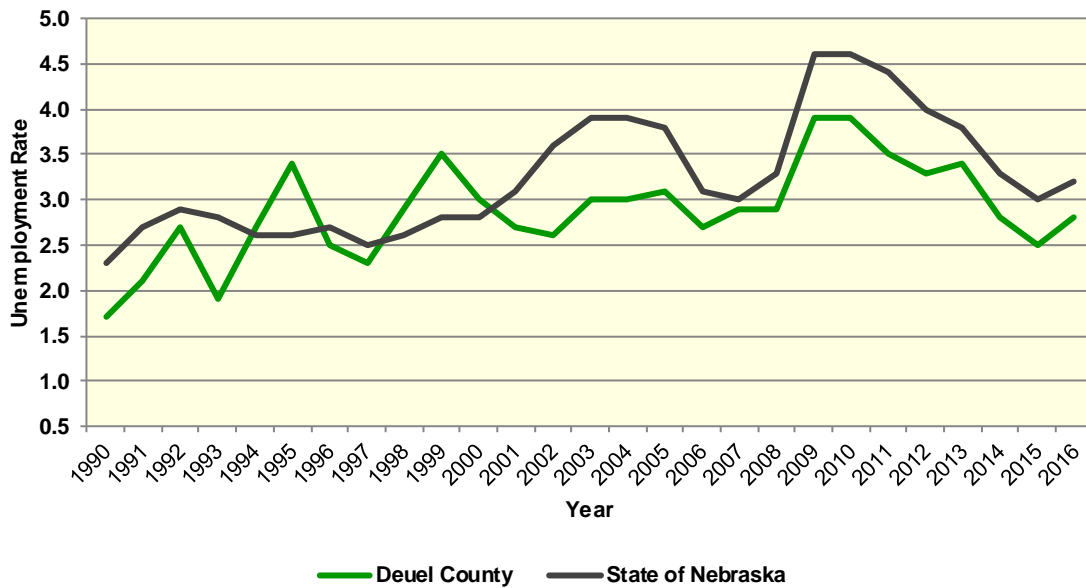
Diagram II.25.2
Employment and Labor Force
 Deuel County
 1990 – 2016 BLS Data



Unemployment

Diagram II.25.3, shows the unemployment rate for both the State and Deuel County. During the 1990’s the average rate for Deuel County was 2.5, which compared to 2.6 statewide. Between 2000 and 2010 the unemployment rate had an average of 3, which compared to 3.5 statewide. Since 2010 the average unemployment rate was 3.1. Over the course of the entire period Deuel County had an average unemployment rate lower than the state, 2.9 percent for Deuel County, versus 3.3 statewide.

Diagram II.25.3
Annual Unemployment Rate
 Deuel County
 1990 – 2016 BLS Data



Earnings and Employment

The Bureau of Economic Analysis (B.E.A.) produces regional economic accounts which provide a consistent framework for analyzing and comparing individual state and local area economies. Table II.25.24, shows total real earnings by industry for Deuel County. In the most recent 2016 estimate, the government and government enterprises industry had the largest total real earnings, with total real earnings reaching 9,400,000 dollars. Between 2015 and 2016 the wholesale trade industry saw the largest percentage increase, rising by 35.2 percent to 38,781,000 dollars.

Table II.25.24
Real Earnings by Industry
 Deuel County
 BEA Table CA-5N Data (1,000's of 2016 Dollars)

NAICS Categories	2001	2010	2011	2012	2013	2014	2015	2016	% Change 15-16
Farm earnings	6,896	2,352	18,200	8,625	6,300	5,341	3,122	2,975	-4.7
Forestry, fishing, related activities, and other	0	0	0	0	0	0	0	0	0
Mining	89	75	64	105	94	89	0	92	0
Utilities	0	0	0	0	0	0	0	0	0
Construction	0	0	615	838	0	0	0	0	0
Manufacturing	0	261	343	430	675	1,509	2,160	1,748	-19.1
Wholesale trade	3,150	2,360	2,474	3,459	3,640	2,863	2,992	4,044	35.2
Retail trade	2,514	2,231	2,205	2,845	2,932	2,892	2,800	2,772	-1
Transportation and warehousing	1,341	0	0	0	0	0	0	0	0
Information	0	0	0	0	0	0	0	0	0
Finance and insurance	0	0	0	1,421	0	0	0	0	0
Real estate and rental and leasing	0	0	0	0	0	0	0	0	0
Professional and technical services	0	0	397	0	351	0	0	0	0
Management of companies and enterprises	0	0	60	0	0	0	0	0	0
Administrative and waste services	418	0	1,409	0	0	0	0	0	0
Educational services	0	0	58	0	0	0	0	0	0
Health care and social assistance	2,081	0	2,125	2,386	2,401	2,141	1,911	1,835	-4
Arts, entertainment, and recreation	109	0	0	0	0	0	0	0	0
Accommodation and food services	1,037	0	0	0	0	0	0	0	0
Other services, except public administration	0	1,468	1,530	1,692	1,630	1,475	1,537	1,576	2.5
Government and government enterprises	9,521	9,184	9,177	9,050	8,891	9,139	9,389	9,400	0.1
Total	34,923	28,564	45,255	37,822	34,174	36,583	35,981	36,646	1.8



Table II.25.25, shows the total employment by industry for Deuel County. The most recent estimates show the farm industry was the largest employer in Deuel County, with employment reaching 262 jobs in 2016. Between 2015 and 2016 the other services, except public administration industry saw the largest percentage increase, rising by 8.8 percent to 62 jobs.

Table II.25.25
Employment by Industry
Deuel County
BEA Table CA25 Data

NAICS Categories	2001	2010	2011	2012	2013	2014	2015	2016	% Change 15-16
Farm earnings	296	260	262	254	256	253	271	262	-3.3
Forestry, fishing, related activities, and other	0	0	0	0	0	0	0	0	0
Mining	0	10	0	12	13	21	13	13	0
Utilities	0	0	0	0	0	0	0	0	0
Construction	0	0	35	44	0	0	0	0	0
Manufacturing	0	15	10	0	19	10	0	0	0
Wholesale trade	43	56	62	72	68	61	65	70	7.7
Retail trade	108	125	122	148	148	138	133	137	3
Transportation and warehousing	59	0	0	0	0	0	0	0	0
Information	0	0	0	0	0	0	0	0	0
Finance and insurance	0	0	0	47	0	0	0	0	0
Real estate and rental and leasing	0	0	0	0	0	0	0	0	0
Professional and technical services	0	0	19	0	17	0	0	0	0
Management of companies and enterprises	0	0	0	0	0	0	0	0	0
Administrative and waste services	17	0	63	0	0	0	0	0	0
Educational services	0	0	0	0	0	10	10	10	0
Health care and social assistance	91	0	91	104	86	67	73	75	2.7
Arts, entertainment, and recreation	0	0	0	0	0	0	0	0	0
Accommodation and food services	61	0	0	0	0	0	0	0	0
Other services, except public administration	0	60	70	73	68	62	57	62	8.8
Government and government enterprises	245	218	218	221	217	224	219	218	-0.5
Total	1,196	1,175	1,217	1,268	1,227	1,173	1,176	1,191	1.3



Table II.25.26, shows the real average earnings per job by industry for Deuel County. These figures are calculated by dividing the Total Real Earning displayed in Table II.25.24 and Table II.25.25, by Industry. In 2016, the wholesale trade industry had the highest average earnings reaching 57,771 dollars. Between 2015 and 2016 the wholesale trade industry saw the largest percentage increase, rising by 25.5 percent to 57,771 dollars.

Table II.25.26
Real Earnings Per Job by Industry
 Deuel County
 BEA Table CA5N and CA25 Data

NAICS Categories	2001	2010	2011	2012	2013	2014	2015	2016	% Change 15-16
Farm earnings	23,296	9,045	69,464	33,957	24,611	21,109	11,519	11,355	-1.4
Forestry, fishing, related activities, and other	0	0	0	0	0	0	0	0	0
Mining	0	7,487	0	8,738	7,217	4,243	0	7,077	0
Utilities	0	0	0	0	0	0	0	0	0
Construction	0	0	17,568	19,042	0	0	0	0	0
Manufacturing	0	17,395	34,304	0	35,552	150,947	0	0	0
Wholesale trade	73,249	42,151	39,896	48,047	53,532	46,939	46,029	57,771	25.5
Retail trade	23,274	17,844	18,073	19,223	19,813	20,956	21,056	20,234	-3.9
Transportation and warehousing	22,734	0	0	0	0	0	0	0	0
Information	0	0	0	0	0	0	0	0	0
Finance and insurance	0	0	0	30,244	0	0	0	0	0
Real estate and rental and leasing	0	0	0	0	0	0	0	0	0
Professional and technical services	0	0	20,894	0	20,665	0	0	0	0
Management of companies and enterprises	0	0	0	0	0	0	0	0	0
Administrative and waste services	24,578	0	22,363	0	0	0	0	0	0
Educational services	0	0	0	0	0	0	0	0	0
Health care and social assistance	22,870	0	23,353	22,946	27,915	31,960	26,176	24,467	-6.5
Arts, entertainment, and recreation	0	0	0	0	0	0	0	0	0
Accommodation and food services	16,993	0	0	0	0	0	0	0	0
Other services, except public administration	0	24,460	21,852	23,172	23,976	23,785	26,965	25,419	-5.7
Government and government enterprises	38,861	42,129	42,096	40,950	40,972	40,798	42,872	43,119	0.6
Total	29,200	24,310	37,185	29,828	27,852	31,187	30,596	30,769	0.6

Table II.25.27 shows total employment and real personal income for the years of 1969 to 2016. As can be seen in Total Real Personal Income in 2016, comprising all wage and salary earnings, proprietorship income, dividends, interest, rents, and transfer payments, was \$84,585,000 a -3.3 percent change between 2015 and 2016. The Table shows further annual data for the years 1969 through 2016. In 2010, total employment was 1,175 and 1,191 in 2016, which was a percentage change of 1.3 over this period.



Table II.25.27
Total Employment and Real Personal Income
 Deuel County
 BEA Data 1969 Through 2016

Year	1,000s of 2016 Dollars						Per Capita Income	Total Employment	Average Real Earnings Per Job
	Earnings	Social Security Contributions	Residents Adjustments	Dividends, Interest, Rents	Transfer Payments	Personal Income			
1969	42,760	2,245	1,967	14,748	5,278	62,508	22,358	1,536	27,837
1970	40,455	1,937	2,730	15,157	5,817	62,221	23,131	1,429	28,312
1971	40,335	1,881	2,388	15,130	6,373	62,346	23,715	1,412	28,566
1972	46,595	2,057	2,053	16,488	6,502	69,581	25,618	1,455	32,026
1973	49,598	2,116	2,082	17,850	7,050	74,465	26,843	1,345	36,877
1974	40,893	2,236	1,704	18,304	7,275	65,939	25,361	1,359	30,089
1975	42,932	2,196	839	19,321	7,790	68,685	26,105	1,347	31,873
1976	45,133	2,304	525	18,377	7,875	69,606	26,497	1,343	33,607
1977	39,353	2,258	19	18,630	8,218	63,961	24,291	1,344	29,280
1978	35,474	2,288	-166	18,314	8,566	59,899	23,989	1,296	27,371
1979	40,662	3,066	-2,770	17,706	8,856	61,388	25,108	1,402	29,004
1980	51,296	2,868	-2,808	19,653	9,028	74,302	30,254	1,383	37,089
1981	33,135	2,607	-1,270	22,072	9,258	60,588	24,984	1,301	25,469
1982	39,459	2,634	-1,025	24,576	9,293	69,669	29,163	1,285	30,707
1983	46,392	2,328	-214	23,213	9,424	76,486	32,353	1,266	36,644
1984	46,795	2,373	271	23,319	9,526	77,539	32,787	1,193	39,224
1985	43,168	2,543	446	23,507	10,343	74,920	32,264	1,191	36,244
1986	40,981	2,681	546	23,105	11,162	73,113	31,609	1,186	34,553
1987	35,524	2,624	843	20,970	11,558	66,270	29,181	1,231	28,857
1988	39,351	2,799	1,054	21,179	11,363	70,147	31,512	1,288	30,552
1989	33,283	2,989	1,360	24,294	10,436	66,385	29,688	1,243	26,776
1990	34,287	3,213	1,664	22,597	10,778	66,113	29,463	1,273	26,934
1991	30,875	3,137	1,573	23,240	10,945	63,497	28,372	1,233	25,041
1992	30,670	3,342	1,470	24,007	11,150	63,955	28,966	1,244	24,654
1993	41,006	3,668	1,484	21,419	10,885	71,126	32,227	1,277	32,112
1994	30,615	3,493	1,785	20,900	11,457	61,264	28,953	1,291	23,714
1995	40,136	3,021	2,233	20,815	11,713	71,876	33,776	1,155	34,749
1996	42,264	3,371	2,026	21,911	12,274	75,103	35,628	1,198	35,279
1997	31,530	3,184	2,614	23,733	12,331	67,024	32,239	1,168	26,994
1998	37,687	3,153	2,722	23,465	13,380	74,101	35,557	1,148	32,828
1999	39,876	3,016	3,106	20,899	13,531	74,396	36,132	1,136	35,102
2000	30,627	2,942	4,151	21,249	13,538	66,624	31,938	1,136	26,961
2001	34,923	3,267	5,548	21,096	13,860	72,161	34,609	1,196	29,200
2002	32,431	3,361	6,683	19,739	14,508	70,000	34,500	1,166	27,814
2003	39,711	3,228	7,584	19,007	14,128	77,203	38,087	1,144	34,713
2004	30,360	2,986	7,883	19,155	14,787	69,198	34,172	1,074	28,268
2005	26,819	2,968	8,624	17,336	15,142	64,952	32,492	1,083	24,764
2006	25,356	3,084	9,684	17,197	15,092	64,244	32,628	1,082	23,434
2007	30,164	3,287	11,421	19,316	15,303	72,917	36,790	1,095	27,546
2008	31,370	3,314	12,585	18,731	17,033	76,405	38,472	1,105	28,390
2009	30,613	3,358	10,061	15,433	17,504	70,253	36,194	1,147	26,690
2010	28,564	3,471	10,103	14,622	18,376	68,194	35,188	1,175	24,310
2011	45,255	3,164	11,187	16,456	16,963	86,697	44,031	1,217	37,186
2012	37,822	3,273	11,200	16,040	16,842	78,632	39,874	1,268	29,828
2013	34,174	3,549	11,691	18,477	16,649	77,441	40,146	1,227	27,852
2014	36,583	3,618	13,248	20,329	17,364	83,906	43,362	1,173	31,187
2015	35,981	3,646	12,750	24,512	17,873	87,469	45,462	1,176	30,596
2016	36,646	3,773	9,760	23,967	17,985	84,585	45,160	1,191	30,769



Diagram II.25.4, shows real average earnings per job for Deuel County from 1990 to 2016. Over this period the average earning per job for Deuel County was 29,145 dollars, which was lower than the statewide average of 46,130 dollars over the same period.

Diagram II.25.4
Real Average Earnings Per Job
 Deuel County
 BEA Data 1990 - 2016

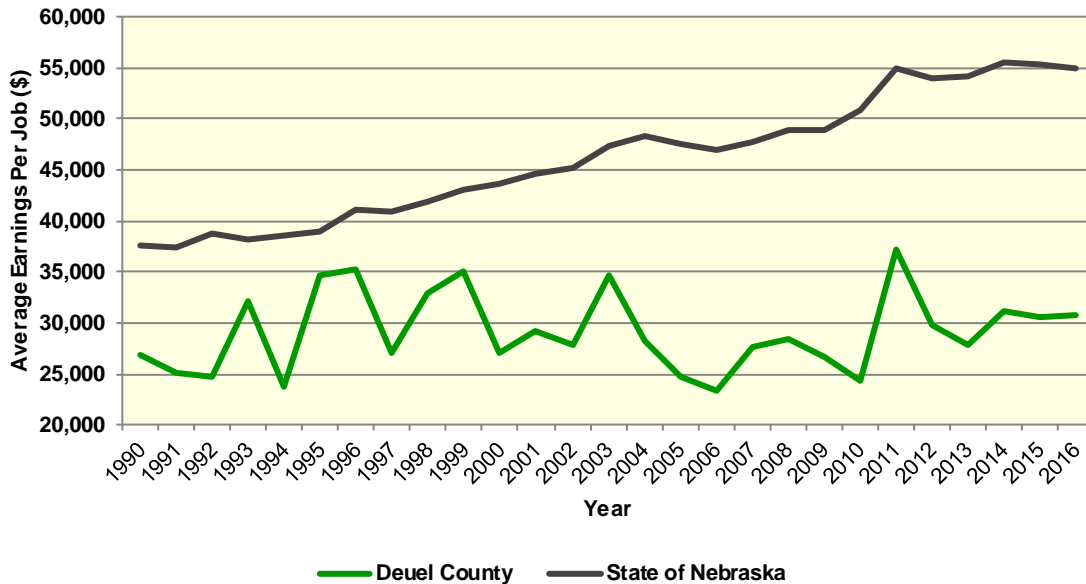
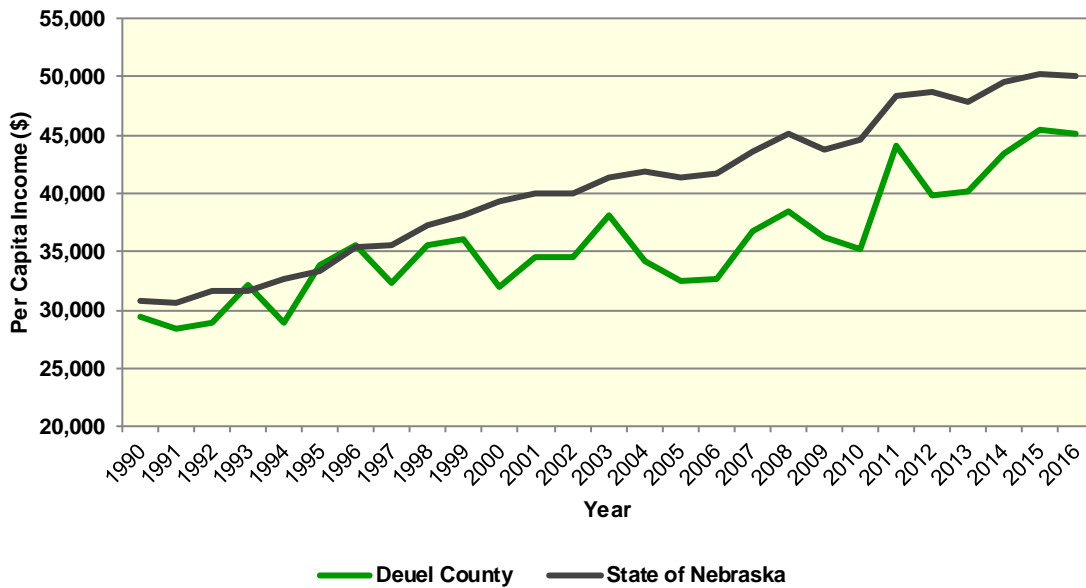


Diagram II.25.5, shows real per capita income in Deuel County from 1990 to 2016, which is calculated by dividing total personal income from all sources by population. Per capita income is a broader measure of wealth than real average earnings per job, which only captures the working population. Over this period the real per capita income for Deuel County was 35,719 dollars, which was lower than the statewide average of 40,548 dollars over the same period.

Diagram II.25.5
Real Per Capita Income
 Deuel County
 BEA Data 1990 - 2016



Quarterly Census of Employment and Wages

The Bureau of Labor Statistics (BLS) produces the Quarterly Census of Employment and Wages (QCEW), which reports monthly data on employment and quarterly data on wages and number of business establishments. QCEW employment data represent only filled jobs, whether full or part-time, temporary or permanent, by place of work the pay period. Data from this series are from the period of January 2006 through December 2016 and are presented in Table II.25.28 with the 2016 information considered preliminary. Between 2015 and 2016, total annual employment increased from 582 persons in 2015 to 592 in 2016, a change of 2 percent.

Table II.25.28
Total Monthly Employment
 Deuel County
 BLS QCEW Data, 2001–2016(p)

Period	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Jan	518	525	519	541	498	533	639	609	580	559	588
Feb	524	535	522	544	503	520	652	612	579	536	578
Mar	530	549	527	551	520	531	659	606	583	550	585
Apr	537	549	555	539	529	534	664	608	589	549	587
May	555	562	565	579	564	546	690	622	603	576	626
Jun	566	560	553	574	568	568	707	641	639	598	632
Jul	558	552	563	548	535	525	680	627	588	632	610
Aug	565	541	538	530	526	523	658	611	571	599	593
Sep	540	517	539	538	529	545	651	594	561	594	558
Oct	532	538	564	554	529	557	652	626	580	597	586
Nov	546	534	554	535	522	562	648	631	581	588	580
Dec	571	523	543	548	535	561	652	628	586	601	578
Annual	545	540	545	548	530	542	663	618	587	582	592
% Change	-1%	-1%	1%	1%	-3%	2%	22%	-7%	-5%	-1%	2%

The QCEW also reports average weekly wages, which represents total compensation paid during the calendar quarter, regardless of when services were performed. The BLS QCEW data indicated average weekly wages were \$560 in 2015. In 2016, average weekly wages saw an increase of 4 percent over the prior year, rising to 581 dollars, or by 21 dollars. These data are shown in Table II.25.29.

Table II.25.29						
Average Weekly Wages						
Deuel County						
BLS QCEW Data, 2001–2016(p)						
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual	% Change
2001	353	358	376	397	371	
2002	379	386	363	373	375	1%
2003	386	388	384	420	394	5%
2004	389	378	407	412	396	1%
2005	379	361	387	445	393	-1%
2006	397	374	386	426	396	1%
2007	405	416	441	472	433	9%
2008	436	417	449	489	448	3%
2009	424	413	450	516	451	1%
2010	470	440	489	548	486	8%
2011	466	465	489	555	494	2%
2012	464	462	480	571	494	(ND)%
2013	490	511	529	613	536	9%
2014	516	516	570	605	551	3%
2015	536	530	565	604	560	2%
2016(p)	551	566	589	619	581	4%

Total business establishments reported by the QCEW are displayed in Table II.25.30. Between 2015 and 2016, the total number of business establishments in Deuel County remained unchanged from 86 to 86 establishments.

Table II.25.30						
Number of Business Establishments						
Deuel County						
BLS QCEW Data, 2001–2016(p)						
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual	% Change
2001	84	81	80	79	81	
2002	83	82	80	80	81	(ND)%
2003	80	77	76	76	77	-5%
2004	74	72	77	75	75	-3%
2005	75	73	72	74	74	-1%
2006	71	73	74	69	72	-3%
2007	70	70	69	69	70	-3%
2008	73	72	72	75	73	4%
2009	75	72	74	72	73	(ND)%
2010	68	70	71	70	70	-4%
2011	72	73	77	75	74	6%
2012	88	88	87	86	87	18%
2013	87	86	84	85	86	-1%
2014	88	88	89	88	88	2%
2015	87	86	84	86	86	-2%
2016	87	87	84	86	86	(ND)%

Nebraska Department of Revenue

According to the Nebraska Department of Revenue (DOR), returns from taxpayers with adjusted gross incomes (AGIs) of less than \$10,000 increased by 3.5 percent between 2010 and 2016. Returns from taxpayers with AGIs of \$35,001 to \$50,000 increased by 6.8 percent over the period. On the other hand, by 2016 there were 93 returns for AGIs of \$100,000 or more. Table II.25.31 presents AGI distribution for the years 1991 through 2016.

Table II.25.31 Income Tax Returns by Adjusted Gross Income Deuel County 1991–2016 DOR Data										
Year	Less than \$10,000	\$10,001–\$15,000	\$15,001–\$25,000	\$25,001–\$35,000	\$35,001–\$50,000	\$50,001–\$75,000	\$75,001–\$100,000	\$100,001–\$250,000	More than \$250,000	Total ¹⁰¹
1991	382	128	227	141	109	47	0	0	0	1,067
1992	371	113	205	137	120	48	0	13	0	1,036
1993	366	108	213	141	106	69	0	15	0	1,031
1994	353	115	196	142	116	56	10	11	0	1,023
1995	308	88	182	130	120	61	0	12	0	933
1996	325	94	177	140	139	55	11	16	0	993
1997	355	67	173	134	145	101	13	15	0	1,025
1998	313	80	170	124	161	105	0	20	0	996
1999	314	84	168	138	132	115	0	29	0	1,013
2000	307	65	157	127	149	126	10	0	0	990
2001	321	69	147	112	159	117	0	22	0	981
2002	296	64	154	117	137	109	11	25	0	937
2003	265	67	145	119	134	111	36	21	0	910
2004	229	69	132	127	116	122	23	25	0	869
2005	229	55	121	93	117	136	0	39	0	828
2006	203	66	144	115	130	129	0	37	0	876
2007	200	66	130	114	110	131	0	54	0	876
2008	194	78	124	119	110	128	47	49	0	876
2009	163	80	125	102	120	140	28	49	0	835
2010	144	71	127	96	118	130	0	50	0	820
2011	139	82	134	104	123	126	46	63	11	858
2012	138	71	121	56	125	104	76	73	21	851
2013	125	65	110	107	121	114	65	89	0	812
2014	143	47	116	88	124	110	86	98	14	826
2015	131	68	99	92	123	141	41	96	13	824
2016	149	55	110	99	126	108	71	83	10	811

¹⁰¹ Income levels with fewer than 10 returns were not disclosed, but are included in the totals. As a result, income levels may not sum to total.

Poverty

Poverty is the condition of having insufficient resources or income. In its extreme form, poverty is a lack of basic human needs, such as adequate and healthy food, clothing, housing, water, and health services. According to the Census Bureau’s Small Area Income and Poverty Estimates Program, the number of individuals in poverty decreased from 243 in 2010 to 213 in 2016, with the poverty rate reaching 11.5 percent in 2016. This compared to a state poverty rate of 11.3 percent and a national rate of 14 percent in 2016. Table II.25.32 presents poverty data for the county.

The rate of poverty for Deuel County is shown in Table II.25.33. In 2016, there were an estimated 198 persons living in poverty. This represented a 10.5 percent poverty rate, compared to 9.1 percent poverty in 2000. In 2016, some 5.1 percent of those in poverty were under age 6, and 20.2 percent were 65 or older.

Table II.25.32 Persons in Poverty Deuel County 2000–2016 SAIPE Estimates		
Year	Persons in Poverty	Poverty Rate
2000	205	9.9%
2001	213	10.4%
2002	227	11.1%
2003	201	10%
2004	182	9.1%
2005	201	10.2%
2006	235	12.2%
2007	207	11.1%
2008	207	11.2%
2009	227	12.5%
2010	243	12.7%
2011	257	13.1%
2012	242	12.4%
2013	245	12.8%
2014	226	11.8%
2015	211	11.1%
2016	213	11.5%

Table II.25.33 Poverty by Age Deuel County 2000 Census SF3 & 2016 Five-Year ACS Data				
Age	2000 Census		2016 Five-Year ACS	
	Persons in Poverty	% of Total	Persons in Poverty	% of Total
Under 6	17	9%	10	5.1%
6 to 17	43	22.8%	46	23.2%
18 to 64	101	53.4%	102	51.5%
65 or Older	28	14.8%	40	20.2%
Total	189	100.0%	198	100.0%
Poverty Rate	9.1%	.	10.5%	.

HOUSING

The Census Bureau estimates that the total number of housing units decreased by -1.6 percent in Deuel County between 2010 and 2016, from 1,044 to 1,027. This compared to an estimated 3.8 percent increase statewide, as shown in Table II.25.34.

Housing Production

The Census Bureau reports building permit authorizations and “per unit”

Table II.25.34 Housing Units State of Nebraska vs. Deuel County 2000 and 2016 Census Data and Intercensal Estimates				
Subject	Nebraska	% Growth Since Census	Deuel County	% Growth Since Census
2000 Census Base	722,656	.	1,029	.
2010 Census	796,793	10.3	1,044	1.5
July 2011 Estimate	801,068	0.5	1,041	-0.3
July 2012 Estimate	804,586	1	1,038	-0.6
July 2013 Estimate	809,062	1.5	1,036	-0.8
July 2014 Estimate	814,835	2.3	1,033	-1.1
July 2015 Estimate	820,725	3	1,030	-1.3
July 2016 Estimate	827,156	3.8	1,027	-1.6



valuation of building permits by county annually. Single-family construction usually represents most residential development in the county. Single-family building permit authorizations in Deuel County remained unchanged from 0 authorizations in 2015 and 0 in 2016.

The real value of single-family building permits remained unchanged from \$0 in 2015 to \$0 in 2016. This compares to an increase in permit value statewide, with values rising from \$203,629 in 2015 to \$206,586 in 2016. Additional details are given in Table II.25.35.

Table II.25.35 Building Permits and Valuation Deuel County Census Bureau Data, 1980–2016							
Year	Authorized Construction in Permit Issuing Areas					Per Unit Valuation, (Real 2016\$)	
	Single-Family	Duplex Units	Tri- and Four-Plex	Multi-Family Units	Total Units	Single-Family Units	Multi-Family Units
1980	3	0	0	0	3	159,049	0
1981	0	0	0	0	0	0	0
1982	1	0	4	0	5	162,197	0
1983	0	0	0	0	0	0	0
1984	1	0	0	0	1	200,924	0
1985	1	0	0	0	1	87,617	0
1986	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0
1988	1	0	0	0	1	116,864	0
1989	1	0	0	0	1	95,189	0
1990	0	0	0	0	0	0	0
1991	1	0	0	0	1	96,915	0
1992	1	0	0	0	1	112,129	0
1993	1	0	0	0	1	92,550	0
1994	3	0	0	0	3	85,083	0
1995	6	0	0	0	6	100,853	0
1996	1	0	0	0	1	87,184	0
1997	4	0	0	0	4	63,036	0
1998	3	0	0	0	3	170,765	0
1999	3	0	0	0	3	186,758	0
2000	3	0	0	0	3	140,628	0
2001	0	0	0	0	0	0	0
2002	1	0	0	0	1	157,253	0
2003	1	0	0	0	1	160,606	0
2004	1	0	0	0	1	87,533	0
2005	1	0	0	0	1	121,153	0
2006	0	0	0	0	0	0	0
2007	1	0	0	0	1	57,248	0
2008	1	0	0	0	1	359,349	0
2009	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0
2012	1	0	0	0	1	503,125	0
2013	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0



Diagram II.25.6
Single-Family Permits
 Deuel County
 Census Bureau Data, 1980–2016

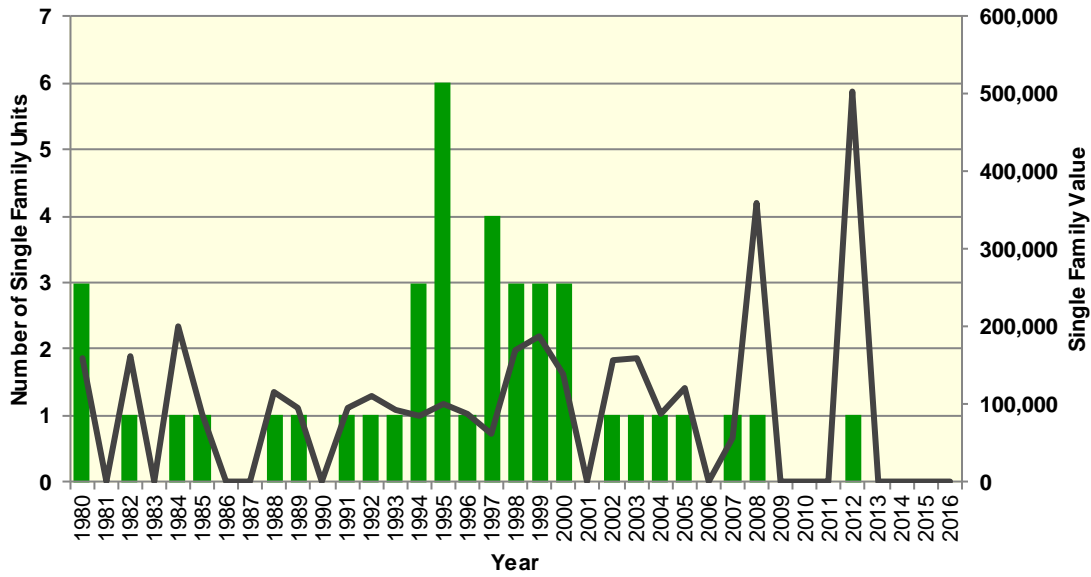
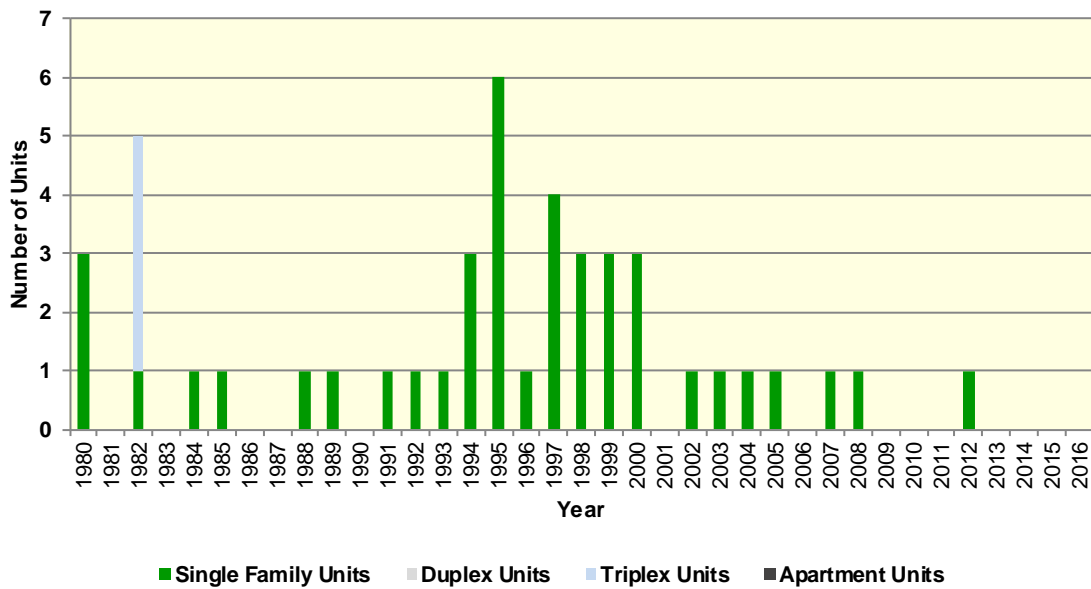


Diagram II.25.7
Total Permits by Unit Type
 Deuel County
 Census Bureau Data, 1980–2016



Housing Characteristics

Housing types by unit are shown in Table II.25.36. In 2016, there were 994 housing units, down from 1,032 in 2000. Single-family units accounted for 90.2 percent of units in 2016, compared to 88.3 in 2000. Apartment units accounted for 2.1 percent in 2016, compared to 1.9 percent in 2000.

Table II.25.36				
Housing Units by Type				
Deuel County				
2000 Census SF3 & 2016 Five-Year ACS Data				
Unit Type	2000 Census		2016 Five-Year ACS	
	Units	% of Total	Units	% of Total
Single-Family	911	88.3%	897	90.2%
Duplex	13	1.3%	3	0.3%
Tri- or Four-Plex	18	1.7%	13	1.3%
Apartment	20	1.9%	21	2.1%
Mobile Home	70	6.8%	60	6%
Boat, RV, Van, Etc.	0	0%	0	0%
Total	1,032	100.0%	994	100.0%

Some 83 percent of housing was occupied in 2010, compared to 88 percent in 2000. Owner-occupied housing changed -4.4 percent between 2000 and 2010, ending with owner-occupied units representing 78.1 percent of units. Vacant units changed by 42.7 percent, resulting in 177 vacant units in 2010.

Table II.25.37					
Housing Units by Tenure					
Deuel County					
2000 & 2010 Census SF1 Data					
Tenure	2000 Census		2010 Census		% Change 00-10
	Units	% of Total	Units	% of Total	
Occupied Housing Units	908	88%	867	83%	-4.5%
Owner-Occupied	708	78%	677	78.1%	-4.4%
Renter-Occupied	200	22%	190	21.9%	-5%
Vacant Housing Units	124	12%	177	17%	42.7%
Total Housing Units	1,032	100.0%	1,044	100.0%	1.2%

Table II.25.38 shows housing units by tenure from 2010 to 2016. By 2016, there were 994 housing units. An estimated 77.4 percent were owner-occupied, and 14.5 percent were vacant.

Table II.25.38				
Housing Units by Tenure				
Deuel County				
2010 Census & 2016 Five-Year ACS Data				
Tenure	2010 Census		2016 Five-Year ACS	
	Units	% of Total	Units	% of Total
Occupied Housing Units	867	83%	850	85.5%
Owner-Occupied	677	78.1%	658	77.4%
Renter-Occupied	190	21.9%	192	22.6%
Vacant Housing Units	177	17%	144	14.5%
Total Housing Units	1,044	100.0%	994	100.0%

Households by household size are shown in Table II.25.39. There were a total of 867 households in 2010, down from 908 in 2000. One person households changed by -8.1 percent between 2000 and 2010, while two person households changed by 7.1 percent. Three and four person households changed by -5.7 and -20.2 respectively, representing 11.5 percent and 9.1 percent of the population in 2010.

Table II.25.39					
Households by Household Size					
Deuel County					
2000 & 2010 Census SF1 Data					
Size	2000 Census		2010 Census		% Change 00–10
	Households	% of Total	Households	% of Total	
One Person	283	31.2%	260	30%	-8.1%
Two Persons	351	38.7%	376	43.4%	7.1%
Three Persons	106	11.7%	100	11.5%	-5.7%
Four Persons	99	10.9%	79	9.1%	-20.2%
Five Persons	46	5.1%	31	3.6%	-32.6%
Six Persons	19	2.1%	13	1.5%	-31.6%
Seven Persons or More	4	0.4%	8	0.9%	100%
Total	908	100.0%	867	100.0%	-4.5%

Households by income is shown in Table II.25.40. Households earning more than \$100,000 per year represented 16.5 percent of households in 2016, compared to 4.4 percent in 2000. Households earning between \$50,000 and \$74,999 represented 27.1 percent of households in 2016, compared to 16.2 percent in 2000. Meanwhile, households earning less than \$15,000 accounted for 10.6 percent of households in 2016, compared to 16.7 percent in 2000.

Table II.25.40				
Households by Income				
Deuel County				
2000 Census SF3 & 2016 Five-Year ACS Data				
Income	2000 Census		2016 Five-Year ACS	
	Households	% of Total	Households	% of Total
Less than \$15,000	153	16.7%	90	10.6%
\$15,000 to \$19,999	72	7.9%	38	4.5%
\$20,000 to \$24,999	113	12.3%	54	6.4%
\$25,000 to \$34,999	141	15.4%	77	9.1%
\$35,000 to \$49,999	200	21.8%	141	16.6%
\$50,000 to \$74,999	148	16.2%	230	27.1%
\$75,000 to \$99,999	49	5.3%	80	9.4%
\$100,000 or More	40	4.4%	140	16.5%
Total	916	100.0%	850	100.0%

Table II.25.41 shows households by year home built. Housing units built between 2000 and 2009, account for 4.5 percent and those built in 2010 or later accounted for 0.5 percent of households. Households built in the 1970's, 1980's, and 1990's account for 7.4 percent, 2.2 percent, and 1.5, respectively. Housing units built prior to 1939 represented 38.7 percent of households in 2016.

Table II.25.41				
Households by Year Home Built				
Deuel County				
2000 Census SF3 & 2016 Five-Year ACS Data				
Year Built	2000 Census		2016 Five-Year ACS	
	Households	% of Total	Households	% of Total
1939 or Earlier	379	41.7%	329	38.7%
1940 to 1949	141	15.5%	145	17.1%
1950 to 1959	131	14.4%	140	16.5%
1960 to 1969	72	7.9%	99	11.6%
1970 to 1979	98	10.8%	63	7.4%
1980 to 1989	41	4.5%	19	2.2%
1990 to 1999	46	5.1%	13	1.5%
2000 to 2009	.	.	38	4.5%
2010 or Later	.	.	4	0.5%
Total	908	100.0%	850	100.0%

The distribution of unit types by race are shown in Table II.25.42. An estimated 90.1 percent of white households occupy single-family homes. Some 2.5 percent of white households occupy apartments. An estimated and 100 percent of American Indian households occupy single-family homes.

Table II.25.42							
Distribution of Units in Structure by Race							
Deuel County							
2016 Five-Year ACS Data							
Unit Type	White	Black	American Indian	Asian	Native Hawaiian/Pacific Islanders	Other	Two or More Races
Single-Family	90.1%	%	100%	%	%	%	100%
Duplex	0.4%	%	0%	%	%	%	0%
Tri- or Four-Plex	1.6%	%	0%	%	%	%	0%
Apartment	2.5%	%	0%	%	%	%	0%
Mobile Home	5.4%	%	0%	%	%	%	0%
Boat, RV, Van, Etc.	0%	%	0%	%	%	%	0%
Total	100.0%	%	100.0%	%	%	%	100.0%

The disposition of vacant housing units in 2000 and 2010 are shown in Table II.25.43. An estimated 16.4 percent of vacant units were for rent in 2010, a 81.2 percent change since 2000. In addition, some 10.7 percent of vacant units were for sale, a change of -26.9 percent between 2000 and 2010. "Other" vacant units represented 42.4 percent of vacant units in 2010. This is a change of 92.3 percent since 2000. "Other" vacant units are not for sale or rent, or otherwise available to the marketplace. These units may be problematic if concentrated in certain areas, and may create a "blighting" effect.

Table II.25.43					
Disposition of Vacant Housing Units					
Deuel County					
2000 & 2010 Census SF1 Data					
Disposition	2000 Census		2010 Census		% Change 00–10
	Units	% of Total	Units	% of Total	
For Rent	16	12.9%	29	16.4%	81.2%
For Sale	26	21%	19	10.7%	-26.9%
Rented or Sold, Not Occupied	18	14.5%	6	3.4%	-66.7%
For Seasonal, Recreational, or Occasional Use	25	20.2%	44	24.9%	76%
For Migrant Workers	0	0%	4	2.3%	%
Other Vacant	39	31.5%	75	42.4%	92.3%
Total	124	100.0%	177	100.0%	42.7%

The disposition of vacant units between 2010 and 2016 are shown in Table II.25.44. By 2016, for rent units accounted for 0.7 percent of vacant units, while for sale units accounted for 0 percent. “Other” vacant units accounted for 70.8 percent of vacant units, representing a total of 102 “other” vacant units.

Table II.25.44				
Disposition of Vacant Housing Units				
Deuel County				
2010 Census & 2016 Five-Year ACS Data				
Disposition	2010 Census		2016 Five-Year ACS	
	Units	% of Total	Units	% of Total
For Rent	29	16.4%	1	0.7%
For Sale	19	10.7%	0	0%
Rented Not Occupied	1	0.6%	0	0%
Sold Not Occupied	5	2.8%	9	6.2%
For Seasonal, Recreational, or Occasional Use	44	24.9%	32	22.2%
For Migrant Workers	4	2.3%	0	0%
Other Vacant	75	42.4%	102	70.8%
Total	177	100.0%	144	100.0%

Department of Property Assessment Division

The Department of Property Assessment Division (PAD) provided a database of residential property transactions over the last 19 years. Property transactions are primarily related to existing buildings, with very few for new construction. During fiscal years 1999 through 2017, there were 461 property transactions in Deuel County. Of these, 402 were for single-family homes during this 19-year period, as shown in Table II.25.45.

Table II.25.45						
Residential Property Transactions						
Deuel County						
Fiscal Years 1999–2017 PAD Data						
Year	Single-Family	Mobile Home	Duplex	Townhome	Missing	Total
1999	41	1	0	0	0	42
2000	52	0	0	0	2	54
2001	27	2	0	1	1	31
2002	6	0	0	1	17	24
2003	4	3	0	0	14	21
2004	6	0	0	0	4	10
2005	10	1	0	0	1	12
2006	27	0	0	0	1	28
2007	22	1	0	0	0	23
2008	13	0	0	0	0	13
2009	18	0	0	0	0	18
2010	25	0	0	0	0	25
2011	14	0	0	0	0	14
2012	25	0	0	0	0	25
2013	22	3	0	0	0	25
2014	17	2	0	0	0	19
2015	29	2	0	0	0	31
2016	20	0	0	0	0	20
2017	24	2	0	0	0	26
Total	402	17	0	2	40	461

The PAD data also include descriptions of the quality of the building, which refers to the grade of materials and workmanship used in the original construction. Of the 238 single-family home property transactions for units built before 1930, 15.1 percent of units were of low quality and 42 percent were of fair quality. Conversely, of the 3 homes built from 2001 through 2010, 33.3 percent of units were of low quality and 66.7 percent of fair quality. Table II.25.46 provides details on the quality of these single-family residential dwellings by vintage of construction.

Table II.25.46										
Single-Family Homes by Year Built and Quality of Materials and Workmanship										
Deuel County										
Fiscal Years 1999–2017 PAD Data										
Quality	Before 1930	1931-1960	1961-1970	1971-1980	1981-1990	1991-2000	2001-2010	2011-2017	Missing	Total
Low	36	11	1	0	0	2	1	0	0	51
Fair	100	34	5	0	1	0	2	0	2	144
Average	94	63	14	6	4	2	0	0	3	186
Good	8	8	2	1	1	0	0	0	0	20
Very Good	0	0	1	0	0	0	0	0	0	1
Excellent	0	0	0	0	0	0	0	0	0	0
Missing	0	0	0	0	0	0	0	0	0	0
Total	238	116	23	7	6	4	3	0	5	402

In regard to the current condition of residential dwellings, of the same 238 single-family homes built before 1930, 42.4 percent of the homes were worn out or badly worn, and 55.5 percent were in average condition. Table II.25.47 provides details about the condition of single-family residential dwellings by year built.

Table II.25.47
Single-Family Homes by Year Built and Condition

Deuel County
Fiscal Years 1999–2017 PAD Data

Condition	Before 1930	1931-1960	1961-1970	1971-1980	1981-1990	1991-2000	2001-2010	2011-2017	Missing	Total
Worn Out	14	1	0	0	0	0	0	0	0	15
Badly Worn	87	29	7	1	0	1	0	0	2	127
Average	132	84	13	6	5	2	3	0	3	248
Good	5	2	2	0	1	1	0	0	0	11
Very Good	0	0	1	0	0	0	0	0	0	1
Excellent	0	0	0	0	0	0	0	0	0	0
Missing	0	0	0	0	0	0	0	0	0	0
Total	238	116	23	7	6	4	3	0	5	402

Housing Costs

Between 2010 and 2017, the average price of an existing single-family home changed from \$61,164 to \$47,855, a total decrease of 21.8 percent, as shown in Table II.25.48.

Single-family home prices from the PAD database also indicated a general increase in average home prices and average floor area for newer homes. The average home price for single-family homes in Deuel County ranged from \$44,428 for homes built before 1930 to \$109,333 for homes built from 2001 to 2010.¹⁰² Homes built from 2001 through 2010 were also larger, averaging 1,420 square feet per unit. Table II.25.49, provides additional details about single-family homes.

Table II.25.48
Average Sales Price of Single-Family Homes

Deuel County
Fiscal Years 1999–2017 PAD Data

Fiscal Year	Average Sales Price (\$)
1999	36,634
2000	41,366
2001	42,304
2002	33,333
2003	96,500
2004	60,417
2005	48,900
2006	55,726
2007	51,478
2008	52,531
2009	54,358
2010	61,164
2011	28,966
2012	74,016
2013	71,130
2014	93,229
2015	81,103
2016	88,675
2017	47,855
Average	56,567

Table II.25.49
Single-Family Homes by Year Built, Average Sales Price, Average Floor Area, and Price Per Square Foot

Deuel County
Fiscal Years 1999–2017 PAD Data

Year Built	Average Sales Price (\$)	Average Floor Area (Sq. Ft.)	Price per Sq. Ft. ¹⁰³ (\$)
Before 1930	44,428	1,203	36.92
1931-1960	63,525	1,353	46.94
1961-1970	90,458	1,576	57.38
1971-1980	124,857	1,778	70.22
1981-1990	139,833	2,059	67.93
1991-2000	119,375	1,359	87.84
2001-2010	109,333	1,420	77
2011-2017	0	0	0
Average	56,567	1,293	43.74

¹⁰² When a manufactured home is placed on a permanent foundation, the Assessor considers the property a single-family dwelling. Hence, these property transactions are seen even though a single-family new construction permit was probably not issued for the manufactured home.

¹⁰³ Price per sq. ft. may not compute precisely due to rounding-off of sales price and floor area.



Housing Problems

Households are classified as having housing problems if they face overcrowding, incomplete plumbing or kitchen facilities, or cost burdens. Overcrowding is defined as having from 1.1 to 1.5 people per room per residence, with severe overcrowding defined as having more than 1.5 people per room. Households with overcrowding are shown in Table II.25.50.

Table II.25.50 Overcrowding and Severe Overcrowding Deuel County 2000 Census SF3 & 2016 Five-Year ACS Data							
Data Source	No Overcrowding		Overcrowding		Severe Overcrowding		Total
	Households	% of Total	Households	% of Total	Households	% of Total	
Owner							
2000 Census	704	99.4%	4	0.6%	0	0%	708
2016 Five-Year ACS	658	100%	0	0%	0	0%	658
Renter							
2000 Census	193	96.5%	4	2%	3	1.5%	200
2016 Five-Year ACS	192	100%	0	0%	0	0%	850
Total							
2000 Census	897	98.8%	8	0.9%	3	0.3%	908
2016 Five-Year ACS	850	100%	0	0%	0	0%	850

Incomplete plumbing and kitchen facilities are another indicator of potential housing problems. According to the Census Bureau, a housing unit is classified as lacking complete plumbing facilities when any of the following are not present: piped hot and cold water, a flush toilet, and a bathtub or shower. Likewise, a unit is categorized as deficient when any of the following are missing from the kitchen: a sink with piped hot and cold water, a range or cook top and oven, and a refrigerator.

There were a total of 13 households with incomplete plumbing facilities in 2016, representing 1.5 percent of households in Deuel County. This is compared to 0.9 percent of households lacking complete plumbing facilities in 2000.

Table II.25.51 Households with Incomplete Plumbing Facilities Deuel County 2000 Census SF3 & 2016 Five-Year ACS Data		
Households	2000 Census	2016 Five-Year ACS
With Complete Plumbing Facilities	900	837
Lacking Complete Plumbing Facilities	8	13
Total Households	908	850
Percent Lacking	0.9%	1.5%

There were 28 households lacking complete kitchen facilities in 2016, compared to 4 households in 2000. This was a change from 0.4 percent of households in 2000 to 3.3 percent in 2016.



Table II.25.52 Households with Incomplete Kitchen Facilities Deuel County 2000 Census SF3 & 2016 Five-Year ACS Data		
Households	2000 Census	2016 Five-Year ACS
With Complete Kitchen Facilities	904	822
Lacking Complete Kitchen Facilities	4	28
Total Households	908	850
Percent Lacking	0.4%	3.3%

Cost burden is defined as gross housing costs that range from 30.0 to 50.0 percent of gross household income; severe cost burden is defined as gross housing costs that exceed 50.0 percent of gross household income. For homeowners, gross housing costs include property taxes, insurance, energy payments, water and sewer service, and refuse collection. If the homeowner has a mortgage, the determination also includes principal and interest payments on the mortgage loan. For renters, this figure represents monthly rent and selected electricity and natural gas energy charges.

In Deuel County, 11.3 percent of households had a cost burden and 4.7 percent had a severe cost burden. Some 7.3 percent of renters were cost burdened, and 4.7 percent were severely cost burdened. Owner-occupied households without a mortgage had a cost burden rate of 8.9 percent and a severe cost burden rate of 3.7 percent. Owner occupied households with a mortgage had a cost burden rate of 16.4 percent, and severe cost burden at 5.8 percent.

Table II.25.53 Cost Burden and Severe Cost Burden by Tenure Deuel County 2000 Census & 2016 Five-Year ACS Data									
Data Source	Less Than 30%		31%-50%		Above 50%		Not Computed		Total
	Households	% of Total	Households	% of Total	Households	% of Total	Households	% of Total	
Owner With a Mortgage									
2000 Census	208	83.5%	24	9.6%	15	6%	2	0.8%	249
2016 Five-Year ACS	242	77.8%	51	16.4%	18	5.8%	0	0%	311
Owner Without a Mortgage									
2000 Census	252	87.2%	25	8.7%	10	3.5%	2	0.7%	289
2016 Five-Year ACS	302	87%	31	8.9%	13	3.7%	1	0.3%	347
Renter									
2000 Census	91	56.9%	23	14.4%	2	1.2%	44	27.5%	160
2016 Five-Year ACS	126	65.6%	14	7.3%	9	4.7%	43	22.4%	192
Total									
2000 Census	551	78.9%	72	10.3%	27	3.9%	48	6.9%	698
2016 Five-Year ACS	670	78.8%	96	11.3%	40	4.7%	44	5.2%	850



Housing Problems by Income

Table II.25.54, shows the HUD calculated Median Family Income (MFI) for a family of four for Deuel County. As can be seen in 2017 the MFI was \$60,500, which compared to \$68,200 for the State of Nebraska.

Table II.25.54 Median Family Income Deuel County 2000–2017 HUD MFI		
Year	MFI	State of Nebraska MFI
2000	38,700	50,400
2001	40,600	53,400
2002	40,600	55,100
2003	47,000	55,400
2004	49,300	56,300
2005	49,500	57,400
2006	51,300	59,400
2007	49,700	58,200
2008	50,800	59,800
2009	53,600	62,000
2010	54,100	62,600
2011	52,400	63,500
2012	53,100	64,400
2013	52,500	64,600
2014	53,300	66,000
2015	57,700	66,800
2016	60,000	66,500
2017	60,500	68,200

Table II.25.55 shows Comprehensive Housing Affordability Strategy (CHAS) data for housing problems by tenure and income. As can be seen there are a total of 63 owner-occupied and 43 renter-occupied households with a cost burden of greater than 30 percent and less than 50 percent. An additional 44 owner-occupied 8 renter-occupied households had a cost burden greater than 50 percent of income. Overall there are 649 households without a housing problem.

Table II.25.55
Housing Problems by Income and Tenure
 Deuel County
 2010–2014 HUD CHAS Data

Housing Problem	Less Than 30% MFI	30% - 50% MFI	50% - 80% MFI	80% - 100% MFI	Greater than 100% MFI	Total
Owner-Occupied						
Lacking complete plumbing or kitchen facilities	0	10	0	0	0	10
Severely Overcrowded with > 1.51 people per room (and complete kitchen and plumbing)	0	0	0	0	0	0
Overcrowded - With 1.01-1.5 people per room (and none of the above problems)	0	0	0	0	0	0
Housing cost burden greater than 50% of income (and none of the above problems)	25	15	4	0	0	44
Housing cost burden greater than 30% but less than 50% of income (and none of the above problems)	10	20	25	4	4	63
Zero/negative income (and none of the above problems)	4	0	0	0	0	4
has none of the 4 housing problems	20	25	55	70	345	515
Total	59	70	84	74	349	636
Renter-Occupied						
Lacking complete plumbing or kitchen facilities	4	10	0	4	0	18
Severely Overcrowded with > 1.51 people per room (and complete kitchen and plumbing)	0	4	0	0	0	4
Overcrowded - With 1.01-1.5 people per room (and none of the above problems)	0	0	0	0	0	0
Housing cost burden greater than 50% of income (and none of the above problems)	4	4	0	0	0	8
Housing cost burden greater than 30% but less than 50% of income (and none of the above problems)	10	25	4	4	0	43
Zero/negative income (and none of the above problems)	0	0	0	0	0	0
has none of the 4 housing problems	4	10	35	20	65	134
Total	22	53	39	28	65	207
Total						
Lacking complete plumbing or kitchen facilities	4	20	0	4	0	28
Severely Overcrowded with > 1.51 people per room (and complete kitchen and plumbing)	0	4	0	0	0	4
Overcrowded - With 1.01-1.5 people per room (and none of the above problems)	0	0	0	0	0	0
Housing cost burden greater than 50% of income (and none of the above problems)	29	19	4	0	0	52
Housing cost burden greater than 30% but less than 50% of income (and none of the above problems)	20	45	29	8	4	106
Zero/negative income (and none of the above problems)	4	0	0	0	0	4
has none of the 4 housing problems	24	35	90	90	410	649
Total	81	123	123	102	414	843

Home Mortgage Loans

The FFEIC The Home Mortgage Disclosure Act (HMDA) was enacted by Congress in 1975. Data collected under the HMDA provide a comprehensive portrait of home loan activity, including information pertaining to home purchase loans, home improvement loans, and refinancing. For the analysis only owner-occupied originated loans for single-family units were considered. As can be seen in Table II.25.56, of the 27 loans in 2016, 10 loans were for Home Purchases, 4 were for Home Improvement and 13 were for refinancing.

Table II.25.56 Owner-Occupied Single-Family Home Loans by Loan Type Deuel County 2008 – 2016 HMDA Data				
Year	Home Purchase	Home Improvement	Refinancing	Total
2008	8	8	22	38
2009	11	1	17	29
2010	4	3	20	27
2011	6	5	10	21
2012	6	10	20	36
2013	10	4	7	21
2014	13	6	16	35
2015	6	3	8	17
2016	10	4	13	27

Table II.25.57 shows the average loan value by loan type. In 2008, average home purchase loans was \$61,250 and \$64,000 in 2012 and \$84,800 in 2016. Overall, average loans were \$46,895 in 2008 and \$84,222 in 2016.

Table II.25.57 Owner-Occupied Single-Family Home Loans by Average Loan Amount Deuel County 2008 – 2016 HMDA Data				
Year	Home Purchase	Home Improvement	Refinancing	Total
2008	\$61,250	\$24,375	\$49,864	\$46,895
2009	\$75,273	\$15,000	\$54,235	\$60,862
2010	\$96,500	\$21,333	\$69,400	\$68,074
2011	\$42,833	\$18,000	\$61,700	\$45,905
2012	\$64,000	\$22,600	\$70,100	\$55,889
2013	\$96,300	\$2,750	\$92,571	\$77,238
2014	\$109,538	\$25,000	\$61,563	\$73,114
2015	\$86,333	\$59,333	\$85,250	\$81,059
2016	\$84,800	\$18,750	\$103,923	\$84,222

Table II.25.58 shows the total volume of owner-occupied single-family loans. In 2008, average home purchase loans was \$490,000 and \$384,000 in 2012 and \$848,000 in 2016. Overall, average loans were \$1,782,000 in 2008 and \$2,274,000 in 2016.

Table II.25.58				
Total Volume of Owner-Occupied Single-Family Loans				
Deuel County				
2008 – 2016 HMDA Data				
Year	Home Purchase	Home Improvement	Refinancing	Total
2008	490,000	195,000	1,097,000	1,782,000
2009	828,000	15,000	922,000	1,765,000
2010	386,000	64,000	1,388,000	1,838,000
2011	257,000	90,000	617,000	964,000
2012	384,000	226,000	1,402,000	2,012,000
2013	963,000	11,000	648,000	1,622,000
2014	1,424,000	150,000	985,000	2,559,000
2015	518,000	178,000	682,000	1,378,000
2016	848,000	75,000	1,351,000	2,274,000

Survey of Rental Properties

From September through December of 2017, a telephone survey was conducted with landlords and rental property managers throughout Nebraska. Table II.25.59 presents some basic statistics about the completed surveys from this and other surveys conducted from 2002 through 2017 in Deuel County. The number of completed surveys increased from 5 in 2016 to 7 in 2017. Between 2016 and 2017 the vacancy rate for all units decreased by 3.3 percentage points and was at 1.9 percent in 2017.

Table II.25.60 shows the amount of total and vacant units with their associated vacancy rates. At the time of the survey, there were an estimated 13 single-family units in Deuel County, with 0 of them available. This translates into a vacancy rate of 0 percent in Deuel County, which compares to a single-family vacancy rate of 3.9 percent for the State of Nebraska. There were 91 apartment units reported in the survey, with 2 of them available, which resulted in a vacancy rate of 2.2 percent. This compares to a statewide vacancy rate of 4.1 percent for apartment units across the state. The average vacancy rate for all unit types over the last five years was 4.4 percent.

Table II.25.59				
Survey of Rental Properties				
Deuel County				
2002–2017 Survey of Rental Properties				
Year	Completed Surveys	Total Units	Vacancy Rate	Absorption Rate
2002	1	4	0	60
2003	2	34	0	44.1
2004	2	34	5.9	69.8
2005	7	47	12.8	49.4
2006	7	47	12.8	35.3
2007	4	40	10	60
2008	3	18	11.1	85
2009	3	19	21.1	142.5
2010	3	17	11.8	7
2011	3	46	2.2	45
2012	4	37	5.4	46.5
2013	3	26	7.7	90
2014	5	61	4.9	
2015	4	53	1.9	30
2016	5	95	5.3	105
2017	7	104	1.9	136.7

Table II.25.60 Rental Vacancy Survey by Type Deuel County 2017 Survey of Rental Properties				
Place	Total Units	Vacant Units	Vacancy Rate	5-Year Vacancy Rate Average
Single-Family	13	0	0%	4.5%
Apartments	91	2	2.2%	2.8%
Mobile Homes	0	0	%	%
"Other" Units	0	0	0%	.
Don't Know	0	0	%	5.5%
Total	104	2	1.9%	4.4%

Table II.25.61, reports units by number of bedrooms. Four bedroom units were the most common type of reported single-family unit, with 5 units. The most common apartment units were two bedroom units, with 5 units.

Table II.25.61 Rental Units by Number of Bedrooms Deuel County 2017 Survey of Rental Properties						
Number of Bedrooms	Single-Family Units	Apartment Units	Mobile Homes	"Other" Units	Don't Know	Total
Efficiency	0	0	0	0	.	0
One	0	4	0	0	.	4
Two	3	5	0	0	.	8
Three	1	0	0	0	.	1
Four	5	0	0	0	.	5
Don't Know	4	82	0	0	0	86
Total	13	91	0	0	0	104

Table II.25.62 displays the vacancy rate of single-family units by the number of bedrooms. Four bedroom units were the most common type of reported single-family unit, which had a vacancy rate of 0 percent.

Table II.25.62 Single-Family Units by Number of Bedrooms Deuel County 2017 Survey of Rental Properties			
Number of Bedrooms	Units	Available Units	Vacancy Rates
Efficiency	0	0	%
One	0	0	%
Two	3	0	0%
Three	1	0	0%
Four	5	0	0%
Don't know	4	0	0%
Total	13	0	0%

Table II.25.63 displays the vacancy rate of apartment units by the number of bedrooms. The most common apartment units were two bedroom units, which had a vacancy rate of 0 percent.



Table II.25.63 Apartment Units by Number of Bedrooms Deuel County 2017 Survey of Rental Properties			
Number of Bedrooms	Units	Available Units	Vacancy Rates
Efficiency	0	0	%
One	4	1	25%
Two	5	0	0%
Three	0	0	%
Four	0	0	%
Don't know	82	1	1.2%
Total	91	2	2.2%

Average market-rate rents by unit type are shown in Table II.25.64. Not all respondents were able to disclose the rental amounts for their units, so there may be some statistical aberrations in the computed rental rates, but generally those units with more bedrooms had higher rents.

Table II.25.64 Average Market Rate Rents by Number of Bedrooms Deuel County 2017 Survey of Rental Properties					
Number of Bedrooms	Single-Family Units	Apartment Units	Mobile Homes	"Other" Units	Total
Efficiency	\$	\$	\$	\$	\$
One	\$	\$	\$	\$	\$
Two	\$500	\$	\$	\$	\$500
Three	\$550	\$	\$	\$	\$550
Four	\$	\$	\$	\$	\$
Don't know	\$600	\$575	\$	\$	
Total	\$550	\$575	\$	\$	\$550

Table II.25.65 shows vacancy rates for single-family units by average rental rates for Deuel County. The most common rent for single-family units was \$500 to \$750 dollars and units in this price range had a vacancy rate of 0 percent.

Table II.25.65 Single-Family Market Rate Rents by Vacancy Status Deuel County 2017 Survey of Rental Properties			
Average Rents	Single-Family Units	Available Single-Family Units	Vacancy Rate
Less Than \$500	0	0	%
\$500 to \$750	9	0	0%
\$750 to \$1,000	0	0	%
\$1,000 to \$1,250	0	0	%
\$1,250 to \$1,500	0	0	%
Above \$1,500	0	0	%
Missing	4	0	0%
Total	13	0	0%



The average rent and availability of apartment units is displayed in Table II.25.66. The most common rent for apartments was \$500 to \$750 dollars and the units in this price range had a vacancy rate of 11.1 percent.

Table II.25.66 Apartment Market Rate Rents by Vacancy Status Deuel County 2017 Survey of Rental Properties			
Average Rents	Apartment Units	Available Apartment Units	Vacancy Rate
Less Than \$500	0	0	%
\$500 to \$750	9	1	11.1%
\$750 to \$1,000	0	0	%
\$1,000 to \$1,250	0	0	%
\$1,250 to \$1,500	0	0	%
Above \$1,500	0	0	%
Missing	82	1	1.2%
Total	91	2	2.2%

Respondents were asked if utilities are included in the rent and, as shown in Table II.25.67, 1 respondent, or 25 percent, included some sort of utility in the rent.

Table II.25.67 Are there any utilities included with the rent? Deuel County 2017 Survey of Rental Properties	
Period	Respondent
Yes	1
No	3
% Offering Utilities	25%

The type of utility included in the rent is shown in Table II.25.68. There were 1 respondent who included electricity, 1 respondent who included natural gas, 1 respondent who included water and sewer and 1 respondent included trash collection in the rent.

Table II.25.68 Which utilities are included with the rent? Deuel County 2017 Survey of Rental Properties	
Type of Utility Provided	Respondent
Electricity	1
Natural Gas	1
Water/Sewer	1
Trash Collection	1

Table II.25.69 shows the number of survey respondents who keep a waiting list. As can be seen, 1 respondent said they keep a waitlist, with an estimated 1 persons on the wait list.

Table II.25.69 Do you keep a waiting list? Deuel County 2017 Survey of Rental Properties	
Period	Respondent
Yes	1
No	3
Waitlist Size	1

Respondents were also asked how they would rate the need for renovating existing units. As shown in Table II.25.70 most respondents indicated there was no need for the renovation of existing family units and no need for the renovation of existing apartment units.

Table II.25.70 How would you rate the need for renovation of existing units in the city? Deuel County 2017 Survey of Rental Properties				
Need	Single-Family	Apartments	Mobile Homes	Other Units
No Need	1	1	1	1
Low Need	0	0		
Moderate Need	0	0		
High Need	1	0		
Extreme Need	0	0		

Respondents were also asked how they would rate the need for the constructing new units. As shown in Table II.25.71 most respondents indicated there was no need for the construction of new family units and no need for the construction of new apartment units.

Table II.25.71 How would you rate the need for construction of new units in the city? Deuel County 2017 Survey of Rental Properties				
Need	Single-Family	Apartments	Mobile Homes	Other Units
No Need	1	1	1	1
Low Need	0	0		
Moderate Need	0	0		
High Need	0	0		
Extreme Need	0	0		



