

**VOLUME II:  
MAHASKA COUNTY**

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## Mahaska County

### DEMOGRAPHICS

#### Population Estimates

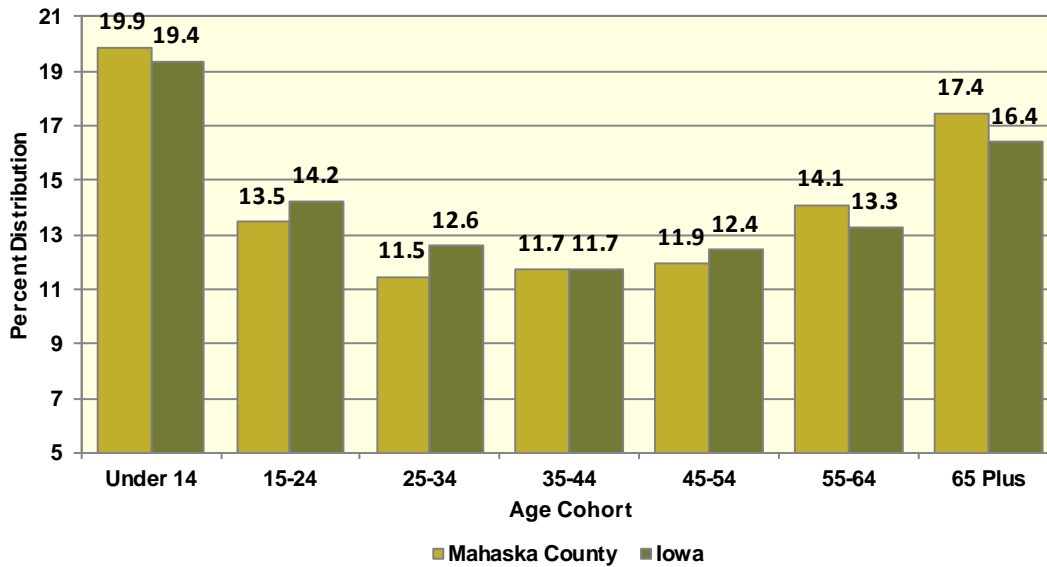
The Census Bureau's current census estimates indicate that Mahaska County's population decreased from 22,381 in 2010 to 22,181 in 2016, or by 0.9 percent. This compares to a statewide population change of 2.9 percent over the period. The number of people from 25 to 34 years of age decreased by 2.8 percent, and the number of people from 55 to 64 years of age increased by 13.3 percent. The white population decreased by 1.7 percent, while the black population increased by 39.3 percent. The Hispanic population increased from 360 to 455 people between 2010 and 2016 or by 26.4 percent. These data are presented in Table II.63.1.

<b>Table II.63.1</b>						
<b>Profile of Population Characteristics</b>						
Mahaska County vs. State of Iowa						
2010 Census and 2016 Current Census Estimates						
Subject	Mahaska County			Iowa		
	2010 Census	Jul-16	% Change	2010 Census	Jul-16	% Change
<b>Population</b>	<b>22,381</b>	<b>22,181</b>	<b>-0.9%</b>	<b>3,046,355</b>	<b>3,134,693</b>	<b>2.9%</b>
<b>Age</b>						
Under 14 years	4,547	4,412	-3%	603,673	607,020	0.6%
15 to 24 years	3,061	2,984	-2.5%	430,187	445,808	3.6%
25 to 34 years	2,612	2,540	-2.8%	382,583	394,373	3.1%
35 to 44 years	2,578	2,598	0.8%	364,548	367,535	0.8%
45 to 54 years	3,226	2,650	-17.9%	439,726	389,744	-11.4%
55 to 64 years	2,759	3,127	13.3%	372,750	415,998	11.6%
65 and Over	3,598	3,870	7.6%	452,888	514,215	13.5%
<b>Race</b>						
White	21,560	21,196	-1.7%	2,839,615	2,864,884	0.9%
Black	257	358	39.3%	91,695	114,874	25.3%
American Indian and Alaskan Native	76	98	28.9%	13,563	15,924	17.4%
Asian	260	240	-7.7%	54,232	78,735	45.2%
Native Hawaiian or Pacific Islander	4	8	100%	2,419	3,592	48.5%
Two or more races	224	281	25.4%	44,831	56,684	26.4%
<b>Ethnicity (of any race)</b>						
Hispanic or Latino	360	455	26.4%	151,544	182,606	20.5%

Table II.63.2, presents the population of Mahaska County by age and gender from the 2010 Census and 2016 current census estimates. The 2010 Census count showed a total of 11,252 males, who accounted for 50.3 percent of the population, and the remaining 49.7 percent, or 11,129 persons, were female. In 2016, the number of males rose to 11,222 persons, and accounted for 50.6 percent of the population, with the remaining 49.4 percent, or 10,959 persons being female.

Table II.63.2 Population by Age and Gender Mahaska County 2010 Census and Current Census Estimates							
Age	2010 Census			2016 Current Census Estimates			% Change 10-16
	Male	Female	Total	Male	Female	Total	
Under 14 years	2,390	2,157	4,547	2,330	2,082	4,412	-3%
15 to 24 years	1,636	1,425	3,061	1,648	1,336	2,984	-2.5%
25 to 34 years	1,320	1,292	2,612	1,293	1,247	2,540	-2.8%
35 to 44 years	1,310	1,268	2,578	1,317	1,281	2,598	0.8%
45 to 54 years	1,310	1,268	2,578	1,317	1,281	2,598	0.8%
55 to 64 years	1,660	1,566	3,226	1,340	1,310	2,650	-17.9%
65 and Over	1,547	2,051	3,598	1,713	2,157	3,870	-0.9%
<b>Total</b>	<b>11,252</b>	<b>11,129</b>	<b>22,381</b>	<b>11,222</b>	<b>10,959</b>	<b>22,181</b>	<b>-0.9%</b>
<b>% of Total</b>	50.3%	49.7%	.	50.6%	49.4%	.	

**Diagram II.63.1**  
**Age Distribution**  
Mahaska County  
2016 Census Population Estimates



According to data from the Census Bureau, between 1990 and 2000, the population in Mahaska County increased from 21,532 to 22,335 persons, or by 3.7 percent. Between 2000 and 2010, Mahaska County population, changed by 46 persons, to a total population of 22,381 persons. The most recent estimates indicated that Mahaska County’s population rose an additional -200 persons since the 2010 Census, to 22,181 persons in July 2016.

<b>Table II.63.3</b> <b>Population Estimates:</b> <b>Births, Deaths, and Migration</b> Mahaska County 1990-2010 Census Data and Intercensal Estimates	
<b>1990 Census</b>	<b>21,532</b>
Natural Increase 90-00	563
Net Migration 90-00	240
<b>2000 Census</b>	<b>22,335</b>
Natural Increase 00-09	697
Net Migration 00-09	-668
<b>2009 Population Estimate</b>	<b>22,364</b>
<b>2010 Census</b>	<b>22,381</b>
Natural Increase 10-16	392
Net Migration 10-16	-592
<b>2016 Population Estimate</b>	<b>22,181</b>

There are some important implications of these population growth estimates. 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 shown in Table II.63.3, Mahaska County had a natural increase, of 563 persons between 1990 and 2000. During the April 2000 to July 2009 period, Mahaska County’s natural increase was estimated at 697 persons. Between 2010 and 2016, the natural increase was estimated at 392 persons, and the net migration was -592 persons.

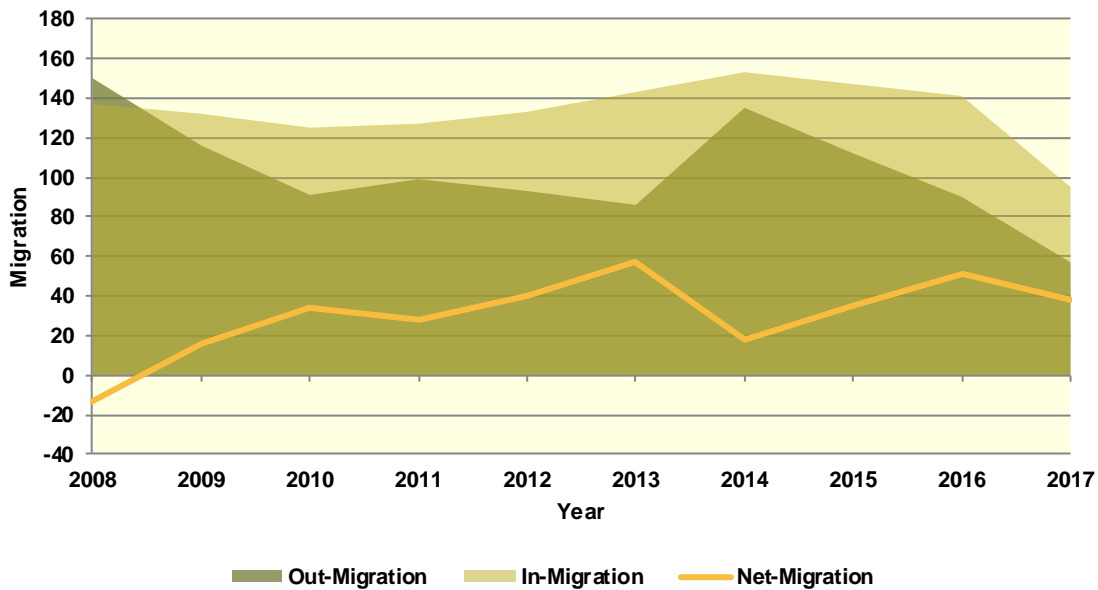
### Population Migration Trends

The Iowa Department of Transportation (IOWADOT) collects data on drivers who move to Iowa and exchange licenses from other states as well as those surrendering Iowa driver’s licenses when relocating to a different state. The IOWADOT data do not represent a precise count of migration, as they show only the net change in the number of driver’s licenses, but the data indicate the general direction of population movement.

As can be seen in Table II.63.4 in 2008 there was a total of 137 in-migrations with a total of 150 out-migrations, which led to a net-migration of -13 persons. The most recent first half 2017 data saw a net-migration of 38 persons, with 95 persons entering Mahaska County and 57 persons leaving Mahaska County.

Diagram II.63.2, shows in and out- migration as a shaded area, with net migration depicted as a line graph. As can be seen the maximum net migration occurred in 2013 with 57 people entering and the migration lowest net migration occurred in 2008 with 13 entering Mahaska County.

**Diagram II.63.2**  
**Net In-migration by Gender**  
 Mahaska County  
 Iowa DOT Data: 2008 – First Half 2017



The IOWADOT data also collects gender and age information. Table II.63.4, shows in- and out-migration by gender. In the most recent first half 2017 data, 53 percent of net-migrants, or 20 persons were male, with the remaining 47 percent, or 18 persons were female.

Table II.63.4 Net In-migration by Gender Mahaska County Iowa DOT Data										
Gender	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017- First Half
<b>In</b>										
Male	66	51	56	64	64	70	78	67	70	45
Female	71	81	69	63	69	73	75	80	71	50
<b>Total</b>	<b>137</b>	<b>132</b>	<b>125</b>	<b>127</b>	<b>133</b>	<b>143</b>	<b>153</b>	<b>147</b>	<b>141</b>	<b>95</b>
<b>Out</b>										
Male	67	61	49	50	38	33	69	54	34	25
Female	83	55	42	49	55	53	66	58	56	32
<b>Total</b>	<b>150</b>	<b>116</b>	<b>91</b>	<b>99</b>	<b>93</b>	<b>86</b>	<b>135</b>	<b>112</b>	<b>90</b>	<b>57</b>
<b>Net</b>										
Male	-1	-10	7	14	26	37	9	13	36	20
Female	-12	26	27	14	14	20	9	22	15	18
<b>Total</b>	<b>-13</b>	<b>16</b>	<b>34</b>	<b>28</b>	<b>40</b>	<b>57</b>	<b>18</b>	<b>35</b>	<b>51</b>	<b>38</b>

Table II.63.5, shows net-migration for Mahaska County by age range. The largest age cohort in the most recent 2017 net migration data was those in the age range of 18 to 22, with 10 persons entering Mahaska County. Those in the age range of 14 to 17 had the lowest levels of net migration, with 0 persons entering Mahaska County.

<b>Table II.63.5</b>										
<b>Migration by Age Range</b>										
Mahaska County										
Iowa DOT Data										
<b>Age Range</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017 – First Half</b>
<b>In</b>										
14-17	0	1	1	0	0	1	0	1	0	0
18-22	27	25	16	27	22	24	24	18	22	19
23-25	17	12	23	26	25	23	27	13	21	17
26-35	42	53	38	26	34	48	41	45	36	22
36-45	25	14	14	16	21	23	22	21	17	10
46-55	15	12	13	13	15	11	16	19	21	12
56-65	8	7	16	12	12	6	17	18	14	7
66 +	3	8	4	7	4	7	6	12	10	8
<b>Total</b>	<b>137</b>	<b>132</b>	<b>125</b>	<b>127</b>	<b>133</b>	<b>143</b>	<b>153</b>	<b>147</b>	<b>141</b>	<b>95</b>
<b>Out</b>										
14-17	2	1	1	0	0	2	0	1	3	0
18-22	14	24	5	11	11	7	25	16	9	9
23-25	35	18	17	14	11	14	16	14	8	12
26-35	46	32	27	30	26	20	38	28	29	17
36-45	19	17	16	13	19	16	15	13	10	4
46-55	20	12	9	16	15	5	14	19	8	6
56-65	8	7	10	11	10	14	20	9	17	5
66 +	6	5	6	4	1	8	7	12	6	4
<b>Total</b>	<b>150</b>	<b>116</b>	<b>91</b>	<b>99</b>	<b>93</b>	<b>86</b>	<b>135</b>	<b>112</b>	<b>90</b>	<b>57</b>
<b>Net</b>										
14-17	-2	0	0	0	0	-1	0	0	-3	0
18-22	13	1	11	16	11	17	-1	2	13	10
23-25	-18	-6	6	12	14	9	11	-1	13	5
26-35	-4	21	11	-4	8	28	3	17	7	5
36-45	6	-3	-2	3	2	7	7	8	7	6
46-55	-5	0	4	-3	0	6	2	0	13	6
56-65	0	0	6	1	2	-8	-3	9	-3	2
66 +	-3	3	-2	3	3	-1	-1	0	4	4
<b>Total</b>	<b>-13</b>	<b>16</b>	<b>34</b>	<b>28</b>	<b>40</b>	<b>57</b>	<b>18</b>	<b>35</b>	<b>51</b>	<b>38</b>

### School Age Enrollment

Table II.63.6, show the school enrollment from the Iowa Department of Education for Mahaska County. The school enrollment figures below are for both public and private schools. As can be seen below, in 2010 total enrollment was 3,428 students and was 3,154 in 2017, a change of -8 percent. Enrollment for students in grades 1 to 5 was 1,319 students in 2010 and 1,148 in 2017, which was a change of -13 percent. Likewise, 2010 enrollment for students in grades 9 to 12 was 898 and 870 in 2017, which was a change of -3.1 percent.

**Table II.63.6**  
**School Enrollment**

Mahaska County  
Iowa Department of Education

Year	Pre-K/K	Grades 1 - 5	Grades 6 - 8	Grades 9 - 12	Special Ed.	Total
2000	289	1,340	810	976	226	3,491
2001	250	1,372	817	1,075	15	3,529
2002	273	1,329	802	1,092	3	3,499
2003	243	1,214	857	1,071	0	3,385
2004	282	1,197	784	979	7	3,249
2005	317	1,183	803	930	22	3,233
2006	320	1,219	751	963	34	3,253
2007	312	1,297	772	954	60	3,335
2008	350	1,284	766	958	86	3,358
2009	454	1,295	750	944	177	3,443
2010	464	1,319	747	898	177	3,428
2011	497	1,315	731	886	214	3,429
2012	497	1,270	747	873	205	3,387
2013	478	1,187	734	866	173	3,265
2014	459	1,165	696	892	172	3,212
2015	430	1,144	688	924	160	3,186
2016	457	1,134	682	885	206	3,158
2017	456	1,148	680	870	203	3,154
<b>% Change 10-17</b>	<b>-1.7%</b>	<b>-13%</b>	<b>-9%</b>	<b>-3.1%</b>	<b>14.7%</b>	<b>-8%</b>

### 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 Estimates

Table II.63.7, shows population by age for the 2000 and 2010 Census. The population changed by 0.2 percent overall between 2000 and 2010. Various age cohorts changed at different rates. The elderly population, or persons aged 65 or older, changed by -1.4 percent to a total of 3,598 persons in 2010. Those aged 25 to 34 changed by -1.4 percent, and those aged under 5 changed by 2.2 percent.



Age	2000 Census		2010 Census		% Change 00-10
	Population	% of Total	Population	% of Total	
Under 5	1,482	6.6%	1,515	6.8%	2.2%
5 to 19	4,927	22.1%	4,585	20.5%	-6.9%
20 to 24	1,443	6.5%	1,508	6.7%	4.5%
25 to 34	2,648	11.9%	2,612	11.7%	-1.4%
35 to 54	6,265	28.1%	5,804	25.9%	-7.4%
55 to 64	1,920	8.6%	2,759	12.3%	43.7%
65 or Older	3,650	16.3%	3,598	16.1%	-1.4%
<b>Total</b>	<b>22,335</b>	<b>100.0%</b>	<b>22,381</b>	<b>100.0%</b>	<b>0.2%</b>

The elderly population is further explored in Table II.63.8. Those aged 65 to 66 changed by 30.4 percent between 2000 and 2010, resulting in a population of 399 persons. Those aged 85 or older changed by 26.6 percent during the same time period, and resulted in 672 persons over age 85 in 2010.

Age	2000 Census		2010 Census		% Change 00-10
	Population	% of Total	Population	% of Total	
65 to 66	306	8.4%	399	11.1%	30.4%
67 to 69	514	14.1%	539	15%	4.9%
70 to 74	872	23.9%	780	21.7%	-10.6%
75 to 79	835	22.9%	638	17.7%	-23.6%
80 to 84	592	16.2%	570	15.8%	-3.7%
85 or Older	531	14.5%	672	18.7%	26.6%
<b>Total</b>	<b>3,650</b>	<b>100.0%</b>	<b>3,598</b>	<b>100.0%</b>	<b>-1.4%</b>

Population by race and ethnicity is shown in Table II.63.9. The white population changed by -1.3 percent between 2000 and 2010, and resulted in representing 95.7 percent of the population in 2010. The black population changed by 78.9 percent, represented 1.1 percent of the population in 2010. The American Indian and Asian populations represented 0.3 and 1.1 percent, respectively, in 2010. As for ethnicity, the Hispanic population changed by 89.5 percent between 2000 and 2010, compared to the -0.6 percent growth rate for non-Hispanics.



<b>Table II.63.9</b>					
<b>Population by Race and Ethnicity</b>					
Mahaska County					
2000 & 2010 Census SF1 Data					
Race	2000 Census		2010 Census		% Change 00–10
	Population	% of Total	Population	% of Total	
White	21,710	97.2%	21,428	95.7%	-1.3%
Black	142	0.6%	254	1.1%	78.9%
American Indian	43	0.2%	60	0.3%	39.5%
Asian	192	0.9%	255	1.1%	32.8%
Native Hawaiian/ Pacific Islander	6	0%	4	0%	-33.3%
Other	68	0.3%	134	0.6%	97.1%
Two or More Races	174	0.8%	246	1.1%	41.4%
<b>Total</b>	<b>22,335</b>	<b>100.0%</b>	<b>22,381</b>	<b>100.0%</b>	<b>0.2%</b>
<b>Hispanic</b>	190	0.9%	360	1.6%	89.5%
<b>Non-Hispanic</b>	22,145	99.1%	22,021	98.4%	-0.6%

Population by race and ethnicity through 2016 is shown in Table II.63.10. The white population represented 95.7 percent of the population in 2016, compared with black households accounting for 1.5 percent of the population. Hispanic households represented 1.9 percent of the population in 2016.

<b>Table II.63.10</b>				
<b>Population by Race and Ethnicity</b>				
Mahaska County				
2010 Census & 2016 Five-Year ACS				
Race	2010 Census		2016 Five-Year ACS	
	Population	% of Total	Population	% of Total
White	21,428	95.7%	21,361	95.7%
Black	254	1.1%	334	1.5%
American Indian	60	0.3%	29	0.1%
Asian	255	1.1%	238	1.1%
Native Hawaiian/ Pacific Islander	4	0%	0	0%
Other	134	0.6%	95	0.4%
Two or More Races	246	1.1%	267	1.2%
<b>Total</b>	<b>22,381</b>	<b>100.0%</b>	<b>22,324</b>	<b>100.0%</b>
<b>Non-Hispanic</b>	22,021	98.4%	21,899	98.1%
<b>Hispanic</b>	360	1.6%	425	1.9%

The population by race is broken down further by ethnicity in Table II.63.11. While the white non-Hispanic population changed by -1.7 percent between 2000 and 2010, the white Hispanic population changed by 84.2 percent. The black non-Hispanic population changed by 79.3 percent, while the black Hispanic population changed by 50 percent.

<b>Table II.63.11</b>					
<b>Population by Race and Ethnicity</b>					
Mahaska County					
2000 & 2010 Census Data					
Race	2000		2010 Census		% Change 00 - 10
	Population	% of Total	Population	% of Total	
<b>Non-Hispanic</b>					
White	21,609	97.6%	21,242	96.5%	-1.7%
Black	140	0.6%	251	1.1%	79.3%
American Indian	41	0.2%	47	0.2%	14.6%
Asian	191	0.9%	250	1.1%	30.9%
Native Hawaiian/ Pacific Islander	5	0%	4	0%	-20%
Other	6	0%	8	0%	33.3%
Two or More Races	153	0.7%	219	1%	43.1%
<b>Total Non-Hispanic</b>	<b>22,145</b>	<b>100.0%</b>	<b>22,021</b>	<b>100.0%</b>	<b>-0.6%</b>
<b>Hispanic</b>					
White	101	53.2%	186	51.7%	84.2%
Black	2	1.1%	3	0.8%	50%
American Indian	2	1.1%	13	3.6%	550%
Asian	1	0.5%	5	1.4%	400%
Native Hawaiian/ Pacific Islander	1	0.5%	0	0%	-100%
Other	62	32.6%	126	35%	103.2%
Two or More Races	21	11.1%	27	7.5%	28.6%
<b>Total Hispanic</b>	<b>190</b>	<b>100.0%</b>	<b>360</b>	<b>100.0%</b>	<b>89.5%</b>
<b>Total Population</b>	<b>22,335</b>	<b>100.0%</b>	<b>22,381</b>	<b>100.0%</b>	<b>0.2%</b>

The change in race and ethnicity between 2010 and 2016 is shown in Table II.63.12. During this time, the total non-Hispanic population was 21,899 persons in 2016. The Hispanic population was 425.

<b>Table II.63.12</b>				
<b>Population by Race and Ethnicity</b>				
Mahaska County				
2010 Census & 2016 Five-Year ACS				
Race	2010 Census		2016 Five-Year ACS	
	Population	% of Total	Population	% of Total
<b>Non-Hispanic</b>				
White	21,242	96.5%	21,052	96.1%
Black	251	1.1%	325	1.5%
American Indian	47	0.2%	21	0.1%
Asian	250	1.1%	238	1.1%
Native Hawaiian/ Pacific Islander	4	0%	0	0%
Other	8	0%	5	0%
Two or More Races	219	1%	258	1.2%
<b>Total Non-Hispanic</b>	<b>22,021</b>	<b>100.0%</b>	<b>21,899</b>	<b>100.0%</b>
<b>Hispanic</b>				
White	186	51.7%	309	72.7%
Black	3	0.8%	9	2.1%
American Indian	13	3.6%	8	1.9%
Asian	5	1.4%	0	0%
Native Hawaiian/ Pacific Islander	0	0%	0	0%
Other	126	35%	90	21.2%
Two or More Races	27	7.5%	9	2.1%
<b>Total Non-Hispanic</b>	<b>360</b>	<b>100.0</b>	<b>425</b>	<b>100.0%</b>
<b>Total Population</b>	<b>22,381</b>	<b>100.0%</b>	<b>22,324</b>	<b>100.0%</b>

Households by type and tenure are shown in Table II.63.13. Family households represented 65.7 percent of households, while non-family households accounted for 34.3 percent. These changed from 67.3 and 32.7 percent, respectively.

Household Type	2010 Census		2016 Five-Year ACS	
	Households	Households	Households	% of Total
Family Households	6,044	67.3%	5,900	65.7%
Married-Couple Family	4,883	80.8%	4,603	78%
Owner-Occupied	4,248	87%	3,864	83.9%
Renter-Occupied	635	13%	739	16.1%
Other Family	1,161	19.2%	1,297	19.7%
Male Householder, No Spouse Present	354	30.5%	363	27.3%
Owner-Occupied	198	55.9%	264	72.7%
Renter-Occupied	156	44.1%	99	27.3%
Female Householder, No Spouse Present	807	69.5%	934	62.2%
Owner-Occupied	375	46.5%	492	52.7%
Renter-Occupied	432	53.5%	442	47.3%
Non-Family Households	2,931	32.7%	3,083	34.3%
Owner-Occupied	1,563	53.3%	1,566	50.8%
Renter-Occupied	1,368	46.7%	1,517	49.2%
<b>Total</b>	<b>8,975</b>	<b>100.0%</b>	<b>8,983</b>	<b>100.0%</b>

The group quarters population was 659 in 2010, compared to 578 in 2000. Institutionalized populations experienced a -16.3 percent change between 2000 and 2010. Non-institutionalized populations experienced a 38.3 percent change during this same time period.

Group Quarters Type	2000 Census		2010 Census		% Change 00-10
	Population	% of Total	Population	% of Total	
<b>Institutionalized</b>					
Correctional Institutions	40	15.6%	16	7.4%	-60%
Juvenile Facilities	.	.	0	0%	.
Nursing Homes	217	84.4%	199	92.6%	-8.3%
Other Institutions	0	0%	0	0%	0%
<b>Total</b>	<b>257</b>	<b>100.0%</b>	<b>215</b>	<b>100.0%</b>	<b>-16.3%</b>
<b>Noninstitutionalized</b>					
College Dormitories	291	90.7%	351	79.1%	20.6%
Military Quarters	0	0%	0	0%	0%
Other Noninstitutionalized	30	9.3%	93	20.9%	210%
<b>Total</b>	<b>321</b>	<b>100.0%</b>	<b>444</b>	<b>100.0%</b>	<b>38.3%</b>
<b>Group Quarters Population</b>	<b>578</b>	<b>100.0%</b>	<b>659</b>	<b>100.0%</b>	<b>14%</b>

The number of foreign born persons are shown in Table II.63.15. An estimated 0.5 percent of the population was born in Japan, some 0.3 percent were born in Mexico, and another 0.2 percent were born in Philippines.

**Table II.63.15**  
**Place of Birth for the Foreign-Born Population**  
 Mahaska County  
 2016 Five-Year ACS

Number	County	Number of Person	Percent of Total Population
#1 country of origin	Japan	108	0.5%
#2 country of origin	Mexico	63	0.3%
#3 country of origin	Philippines	44	0.2%
#4 country of origin	Other Eastern Africa	42	0.2%
#5 country of origin	Netherlands	24	0.1%
#6 country of origin	Jamaica	21	0.1%
#7 country of origin	Colombia	13	0.1%
#8 country of origin	Canada	12	0.1%
#9 country of origin	Norway	12	0.1%
#10 country of origin	Albania	9	0%

Limited English Proficiency and the language spoken at home are shown in Table II.63.16. An estimated 0.3 percent of the population speaks Spanish at home, followed by 0.3 percent speaking Other Asian and Pacific Island languages.

**Table II.63.16**  
**Limited English Proficiency and Language Spoken at Home**  
 Mahaska County  
 2016 Five-Year ACS

Number	County	Number of Person	Percent of Total Population
#1 LEP Language	Spanish	71	0.3%
#2 LEP Language	Other Asian and Pacific Island languages	68	0.3%
#3 LEP Language	Tagalog	40	0.2%
#4 LEP Language	German or other West Germanic languages	24	0.1%
#5 LEP Language	Other and unspecified languages	11	0.1%
#6 LEP Language	Vietnamese	3	0%
#7 LEP Language	French, Haitian, or Cajun	2	0%
#8 LEP Language	Arabic	0	0%
#9 LEP Language	Chinese	0	0%
#10 LEP Language	Korean	0	0%

## Disability

The disability rate from the 2000 Census is shown in Table II.63.17. Some 19 percent of the population was disabled in 2000, or a total of 3,919 persons. The disability rate was highest for those over 65, with 40 percent disabled.

<b>Table II.63.17</b> <b>Disability by Age</b> Mahaska County 2000 Census SF3 Data		
Age	Total	
	Disabled Population	Disability Rate
5 to 15	133	3.8%
16 to 64	2,391	17.6%
65 and older	1,395	40%
<b>Total</b>	<b>3,919</b>	<b>19%</b>

Table II.63.18 shows disability by type in 2000. There were 1,812 physical disabilities in 2000, some 1,569 employment disabilities, and 1,111 go-outside-home disabilities.

<b>Table II.63.18</b> <b>Total Disabilities Talled: Aged 5 and Older</b> Mahaska County 2000 Census SF3 Data	
Disability Type	Population
Sensory disability	802
Physical disability	1,812
Mental disability	869
Self-care disability	362
Employment disability	1,569
Go-outside-home disability	1,111
<b>Total</b>	<b>6,525</b>

Disability by age, as estimated by the 2016 ACS, is shown in Table II.63.19. The disability rate for females was 15 percent, compared to 12.5 percent for males. The disability rate changed precipitously higher with age, with 43.8 percent of those over 75 experiencing a disability.

<b>Table II.63.19</b> <b>Disability by Age</b> Mahaska 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%	19	2.9%	19	1.4%
5 to 17	194	9.5%	55	3%	249	6.4%
18 to 34	209	8.4%	167	7.5%	376	8%
35 to 64	467	10.8%	688	16.5%	1,155	13.6%
65 to 74	248	25.9%	269	26.2%	517	26.1%
75 or Older	290	42%	431	45.1%	721	43.8%
<b>Total</b>	<b>1,408</b>	<b>12.5%</b>	<b>1,629</b>	<b>15%</b>	<b>3,037</b>	<b>13.7%</b>

The number of disabilities by type, as estimated by the 2016 ACS, is shown in Table II.63.20. Some 6.8 percent have an ambulatory disability, 5.8 have an independent living disability, and 2.8 percent have a self-care disability.

<b>Table II.63.20</b>		
<b>Total Disabilities Tallied: Aged 5 and Older</b>		
Mahaska County 2016 Five-Year ACS		
<b>Disability Type</b>	<b>Population with Disability</b>	<b>Percent with Disability</b>
Hearing disability	939	4.2%
Vision disability	552	2.5%
Cognitive disability	942	4.5%
Ambulatory disability	1,415	6.8%
Self-Care disability	584	2.8%
Independent living disability	983	5.8%

## Education

Education and employment data, as estimated by the 2016 ACS, is presented in Table II.63.21. In 2016, some 10,954 persons were employed and 737 were unemployed. This totaled a labor force of 11,691 persons. The unemployment rate for Mahaska County was estimated to be 6.3 percent in 2016.

<b>Table II.63.21</b>	
<b>Employment, Labor Force and Unemployment</b>	
Mahaska County 2016 Five-Year ACS Data	
<b>Employment Status</b>	<b>2016 Five-Year ACS</b>
Employed	10,954
Unemployed	737
<b>Labor Force</b>	<b>11,691</b>
Unemployment Rate	6.3%

In 2016, 92.5 percent of households in Mahaska County had a high school education or greater.

<b>Table II.63.22</b>	
<b>High School or Greater Education</b>	
Mahaska County 2016 Five-Year ACS Data	
<b>Education Level</b>	<b>Households</b>
High School or Greater	8,311
Total Households	8,983
<b>Percent High School or Above</b>	<b>92.5%</b>

As seen in Table II.63.23, some 36 percent of the population had a high school diploma or equivalent, another 33.2 percent have some college, 15.7 percent have a Bachelor's Degree, and 6.4 percent of the population had a graduate or professional degree.

<b>Table II.63.23</b>		
<b>Educational Attainment</b>		
Mahaska County 2016 Five-Year ACS Data		
<b>Education Level</b>	<b>Population</b>	<b>Percent</b>
Less Than High School	1,501	8.8%
High School or Equivalent	6,135	36%
Some College or Associates Degree	5,667	33.2%
Bachelor's Degree	2,671	15.7%
Graduate or Professional Degree	1,084	6.4%
<b>Total Population Above 18 years</b>	<b>17,058</b>	<b>100.0%</b>



## ECONOMICS

### Labor Force

Table II.63.24, shows the labor force statistics for Mahaska County from 1990 to the present. Over the entire series the lowest unemployment rate occurred in 1999 with a rate of 2.3 percent. The highest level of unemployment occurred during 2009 rising to a rate of 8.3 percent. This compared to a statewide low of 2.6 in 1999 and statewide high of 6.4 percent in 2009. Over the last year, the unemployment rate in Mahaska County decreased from 4 percent in 2015 to 3.8 percent in 2016, which compared to a statewide decrease to 3.7 percent.

Table II.63.24 Labor Force Statistics Mahaska County 1990 - 2016 BLS Data					
Year	Mahaska County				Statewide Unemployment Rate
	Unemployment	Employment	Labor Force	Unemployment Rate	
1990	425	10,131	10,556	4%	4.4%
1991	486	10,128	10,614	4.6%	4.7%
1992	420	10,402	10,822	3.9%	4.5%
1993	434	10,688	11,122	3.9%	4%
1994	334	11,052	11,386	2.9%	3.5%
1995	386	10,877	11,263	3.4%	3.4%
1996	370	10,821	11,191	3.3%	3.5%
1997	313	11,181	11,494	2.7%	3.1%
1998	274	11,178	11,452	2.4%	2.7%
1999	268	11,478	11,746	2.3%	2.6%
2000	270	11,237	11,507	2.3%	2.6%
2001	409	11,380	11,789	3.5%	3.3%
2002	518	11,117	11,635	4.5%	4%
2003	551	10,747	11,298	4.9%	4.5%
2004	506	10,963	11,469	4.4%	4.5%
2005	498	11,149	11,647	4.3%	4.3%
2006	433	11,396	11,829	3.7%	3.7%
2007	425	11,322	11,747	3.6%	3.7%
2008	540	11,276	11,816	4.6%	4.2%
2009	982	10,870	11,852	8.3%	6.4%
2010	801	11,114	11,915	6.7%	6%
2011	690	11,144	11,834	5.8%	5.5%
2012	603	11,035	11,638	5.2%	5%
2013	564	11,113	11,677	4.8%	4.7%
2014	526	11,374	11,900	4.4%	4.3%
2015	478	11,376	11,854	4%	3.8%
2016	449	11,468	11,917	3.8%	3.7%

Diagram II.63.3, shows the employment and labor force for Mahaska County. The difference between the two lines represents the number of unemployed persons. In the most recent year, employment stood at 11,468 persons, with the labor force reaching 11,917, indicating there were a total of 449 unemployed persons.



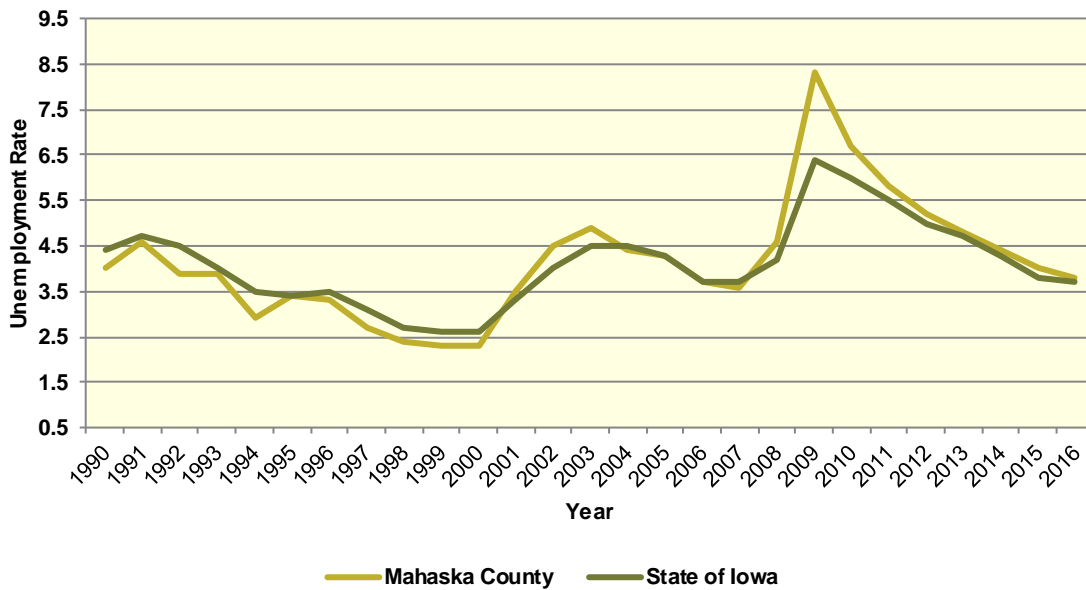
**Diagram II.63.3**  
**Employment and Labor Force**  
 Mahaska County  
 1990 – 2016 BLS Data



**Unemployment**

Diagram II.63.4, shows the unemployment rate for both the State and Mahaska County. During the 1990’s the average rate for Mahaska County was 3.3 percent, which compared to 3.6 percent statewide. Between 2000 and 2010 the unemployment rate had an average of 4.4 percent, which compared to 4.1 percent statewide. Since 2010, the average unemployment rate was 5 percent. Over the course of the entire period the Mahaska County had an average unemployment rate that higher than the State, 4.2 percent for Mahaska County, versus 4.1 statewide.

**Diagram II.63.4**  
**Annual Unemployment Rate**  
 Mahaska 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.63.25, shows total real earnings by industry for Mahaska County. In the most recent 2016 estimate, the manufacturing industry had the largest total real earnings, with total real earnings reaching \$109,339,000. Between 2015 and 2016 the construction industry saw the largest percentage increase, rising by 44 percent.

**Table II.63.25**  
**Real Earnings by Industry**  
 Mahaska 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	28,080	31,169	77,461	78,394	95,799	68,098	54,434	38,031	-30.1
Forestry, fishing, related activities, and other	0	0	0	0	0	0	0	0	0
Mining	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0
Construction	26,776	29,647	32,186	34,440	31,862	29,158	27,995	40,313	44
Manufacturing	81,112	91,643	97,064	105,199	103,986	107,379	106,244	109,339	2.9
Wholesale trade	0	33,475	31,127	30,334	25,321	24,262	24,884	25,412	2.1
Retail trade	33,001	33,142	32,798	31,284	30,030	31,221	30,588	31,914	4.3
Transportation and warehousing	27,006	0	0	0	0	0	0	0	0
Information	2,971	6,184	5,850	6,110	5,775	5,536	5,695	5,950	4.5
Finance and insurance	13,907	12,287	11,098	12,717	12,687	12,762	12,723	12,088	-5
Real estate and rental and leasing	3,331	2,650	2,967	4,372	5,884	5,114	5,437	5,646	3.9
Professional and technical services	0	10,953	11,090	12,153	11,944	13,814	13,384	13,609	1.7
Management of companies and enterprises	0	4,883	4,668	3,194	2,745	2,338	2,133	1,679	-21.3
Administrative and waste services	8,729	4,514	4,303	3,986	4,402	4,134	4,226	4,369	3.4
Educational services	14,029	0	0	14,855	14,049	13,981	12,713	13,166	3.6
Health care and social assistance	24,305	0	0	29,372	27,730	25,847	25,120	26,453	5.3
Arts, entertainment, and recreation	1,058	864	831	1,964	2,253	2,651	2,466	2,467	0
Accommodation and food services	9,106	8,807	8,875	8,675	8,717	9,871	8,995	8,869	-1.4
Other services, except public administration	18,204	20,754	20,688	19,177	18,204	18,670	19,936	20,087	0.8
Government and government enterprises	58,358	89,191	87,768	86,867	89,319	92,946	95,571	94,313	-1.3
<b>Total</b>	<b>390,555</b>	<b>457,098</b>	<b>505,282</b>	<b>514,672</b>	<b>518,241</b>	<b>498,560</b>	<b>484,971</b>	<b>487,239</b>	<b>0.5</b>



Table II.63.26, shows the total employment by industry for the Mahaska County. The most recent estimates show the manufacturing industry was the largest employer in Mahaska County, with employment reaching 1,590 jobs in 2016. Between 2015 and 2016 the construction industry saw the largest percentage increase, rising by 16 percent.

**Table II.63.26**  
**Employment by Industry**  
Mahaska County  
BEA Table CA25 Data

NAICS Categories	2001	2010	2011	2012	2013	2014	2015	2016	% Change 15-16
Farm earnings	1,174	985	991	968	1,007	956	999	989	-1
Forestry, fishing, related activities, and other	0	0	0	0	0	0	0	0	0
Mining	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0
Construction	727	601	608	636	618	616	601	697	16
Manufacturing	1,401	1,270	1,423	1,568	1,610	1,599	1,610	1,590	-1.2
Wholesale trade	0	482	483	463	457	459	464	458	-1.3
Retail trade	1,567	1,429	1,497	1,409	1,412	1,416	1,422	1,448	1.8
Transportation and warehousing	582	0	0	0	0	0	0	0	0
Information	88	146	136	139	139	133	135	136	0.7
Finance and insurance	352	300	328	327	318	314	310	297	-4.2
Real estate and rental and leasing	238	241	250	258	270	311	298	307	3
Professional and technical services	0	278	289	288	281	305	288	301	4.5
Management of companies and enterprises	0	77	76	63	74	62	67	56	-16.4
Administrative and waste services	443	257	238	232	230	221	228	224	-1.8
Educational services	446	0	0	559	541	586	540	538	-0.4
Health care and social assistance	755	0	0	960	952	887	862	860	-0.2
Arts, entertainment, and recreation	143	110	131	184	192	204	188	177	-5.9
Accommodation and food services	615	611	628	619	616	655	630	580	-7.9
Other services, except public administration	790	769	788	675	648	659	745	733	-1.6
Government and government enterprises	1,355	1,542	1,550	1,550	1,540	1,578	1,539	1,569	1.9
<b>Total</b>	<b>11,592</b>	<b>11,136</b>	<b>11,500</b>	<b>11,526</b>	<b>11,505</b>	<b>11,644</b>	<b>11,602</b>	<b>11,623</b>	<b>0.2</b>



Table II.63.27, shows the real average earnings per job by industry for Mahaska County. These figures are calculated by dividing the total real earning displayed in Tables II.63.25 and II.63.26, by industry. In 2016, the manufacturing industry had the highest average earnings reaching 68,767 dollars. Between 2015 and 2016 the construction industry saw the largest percentage increase, rising by 24.2 percent.

**Table II.63.27**  
**Real Earnings Per Job by Industry**  
 Mahaska County  
 BEA Table CA5N and CA25 Data

NAICS Categories	2001	2010	2011	2012	2013	2014	2015	2016	% Change 15-16
Farm earnings	23,918	31,644	78,164	80,986	95,133	71,233	54,488	38,454	-29.4
Forestry, fishing, related activities, and other	0	0	0	0	0	0	0	0	0
Mining	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0
Construction	36,831	49,329	52,937	54,151	51,556	47,335	46,581	57,838	24.2
Manufacturing	57,896	72,160	68,211	67,091	64,588	67,154	65,990	68,767	4.2
Wholesale trade	0	69,449	64,446	65,515	55,406	52,859	53,630	55,485	3.5
Retail trade	21,060	23,193	21,909	22,203	21,268	22,049	21,510	22,040	2.5
Transportation and warehousing	46,402	0	0	0	0	0	0	0	0
Information	33,766	42,357	43,015	43,953	41,547	41,625	42,185	43,750	3.7
Finance and insurance	39,508	40,956	33,836	38,890	39,897	40,643	41,043	40,700	-0.8
Real estate and rental and leasing	13,994	10,996	11,866	16,947	21,794	16,444	18,244	18,391	0.8
Professional and technical services	0	39,401	38,372	42,199	42,506	45,291	46,472	45,213	-2.7
Management of companies and enterprises	0	63,412	61,418	50,691	37,091	37,709	31,832	29,982	-5.8
Administrative and waste services	19,705	17,564	18,080	17,180	19,140	18,707	18,535	19,504	5.2
Educational services	31,456	0	0	26,575	25,968	23,858	23,543	24,472	3.9
Health care and social assistance	32,192	0	0	30,596	29,128	29,140	29,141	30,759	5.6
Arts, entertainment, and recreation	7,398	7,857	6,341	10,673	11,733	12,997	13,117	13,938	6.3
Accommodation and food services	14,806	14,413	14,132	14,014	14,151	15,070	14,278	15,291	7.1
Other services, except public administration	23,043	26,988	26,254	28,410	28,092	28,330	26,760	27,404	2.4
Government and government enterprises	43,069	57,841	56,625	56,043	58,000	58,901	62,100	60,110	-3.2
<b>Total</b>	<b>33,692</b>	<b>41,047</b>	<b>43,938</b>	<b>44,653</b>	<b>45,045</b>	<b>42,817</b>	<b>41,801</b>	<b>41,920</b>	<b>0.3</b>

Table II.63.28 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 \$863,219,000 a -0.8 percent change between 2015 and 2016. Table II.63.28, shows further annual data for the years 1969 through 2016. In 2010, total employment was 11,136 and 11,623 in 2016, which a change of 0.2 percent over this period.

**Table II.63.28**  
**Total Employment and Real Personal Income**  
 Mahaska County  
 BEA Data 1969 Through 2015

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	269,552	15,026	18,471	61,725	40,000	374,722	17,122	9,484	28,424
1970	278,801	15,533	16,561	66,717	43,787	390,333	17,559	9,614	29,002
1971	278,305	16,657	18,031	70,270	46,946	396,895	17,602	9,827	28,319
1972	323,458	18,768	22,231	75,721	47,403	450,045	19,973	9,981	32,405
1973	373,906	22,835	24,063	83,800	51,181	510,114	22,730	10,492	35,637
1974	332,120	24,771	28,474	87,725	53,995	477,543	21,250	10,414	31,891
1975	321,972	22,530	31,528	92,626	59,936	483,532	21,873	9,755	33,006
1976	316,197	24,065	35,554	95,780	61,566	485,032	21,832	10,218	30,946
1977	326,216	24,700	40,203	104,240	62,071	508,030	22,233	10,316	31,624
1978	371,950	26,349	47,638	110,590	63,571	567,401	24,707	10,681	34,822
1979	334,161	27,654	52,034	116,340	66,608	541,489	23,520	10,784	30,985
1980	277,675	25,397	52,735	125,638	73,877	504,528	22,112	10,372	26,770
1981	292,979	24,977	51,819	137,740	76,516	534,077	23,668	10,126	28,934
1982	263,919	24,567	47,217	148,689	80,132	515,389	23,134	9,871	26,737
1983	234,532	24,623	50,947	143,731	81,190	485,776	22,068	9,905	23,679
1984	276,562	26,235	54,165	148,875	80,245	533,613	24,107	9,905	27,922
1985	283,228	26,772	57,570	146,435	83,466	543,927	24,901	9,828	28,818
1986	287,941	27,176	60,947	145,635	85,469	552,817	25,550	9,751	29,529
1987	303,056	28,290	68,107	138,803	85,362	567,039	26,415	9,688	31,282
1988	290,656	31,318	70,831	132,711	86,070	548,950	25,462	9,906	29,342
1989	299,453	30,652	76,291	131,902	86,547	563,541	26,322	9,982	30,000
1990	314,748	33,321	75,980	128,995	90,768	577,170	26,767	10,199	30,861
1991	304,744	33,468	76,548	127,702	94,001	569,527	26,471	10,216	29,830
1992	319,948	34,684	79,866	121,835	98,817	585,782	27,104	10,374	30,842
1993	301,360	35,078	84,061	120,423	100,205	570,972	26,193	10,477	28,764
1994	336,348	36,677	91,145	120,328	102,705	613,848	28,020	10,730	31,347
1995	317,606	37,290	94,887	129,677	102,225	607,106	27,526	10,885	29,179
1996	356,286	35,292	98,945	137,995	104,439	662,373	30,065	10,946	32,550
1997	383,366	40,473	100,640	149,464	105,870	698,867	31,586	11,475	33,409
1998	402,876	47,268	103,871	163,727	109,702	732,907	32,915	11,947	33,722
1999	410,913	49,232	112,653	161,666	109,415	745,416	33,278	12,185	33,724
2000	412,175	44,933	127,236	168,698	113,027	776,202	34,809	12,045	34,220
2001	390,555	44,283	118,146	166,386	122,048	752,852	33,599	11,592	33,691
2002	386,599	44,183	111,451	153,560	131,254	738,682	32,985	11,229	34,429
2003	405,234	45,680	109,188	147,937	127,468	744,146	33,587	11,048	36,680
2004	468,737	48,347	113,409	134,364	128,760	796,923	35,833	11,434	40,995
2005	460,388	50,081	113,133	123,952	130,951	778,343	34,664	11,559	39,829
2006	463,136	51,654	111,490	131,507	139,647	794,127	35,615	11,746	39,429
2007	476,049	52,198	110,919	149,302	145,374	829,446	37,048	11,667	40,803
2008	494,506	52,917	108,204	163,106	160,825	873,725	38,861	11,610	42,593
2009	458,596	51,357	90,575	149,268	175,841	822,922	36,797	11,211	40,906
2010	457,098	53,194	80,818	134,563	179,061	798,346	35,639	11,136	41,047
2011	505,282	49,170	81,038	145,061	180,652	862,862	38,332	11,500	43,937
2012	514,672	49,363	79,622	149,690	173,966	868,586	38,744	11,526	44,653
2013	518,241	53,798	86,367	154,948	176,836	882,596	39,396	11,505	45,045
2014	498,560	53,644	87,114	157,563	177,866	867,459	38,854	11,644	42,817
2015	484,971	53,160	88,912	165,312	183,946	869,981	39,028	11,602	41,800
2016	487,239	56,114	84,442	166,649	181,003	863,219	38,917	11,623	41,920

Diagram II.63.5, shows real average earnings per job for Mahaska County from 1990 to 2016. Over this period the average earning per job for Mahaska County was \$37,001, which was lower than the statewide average of \$43,526 over the same period.

**Diagram II.63.5**  
**Real Average Earnings Per Job**  
 Mahaska County  
 BEA Data 1990 - 2016

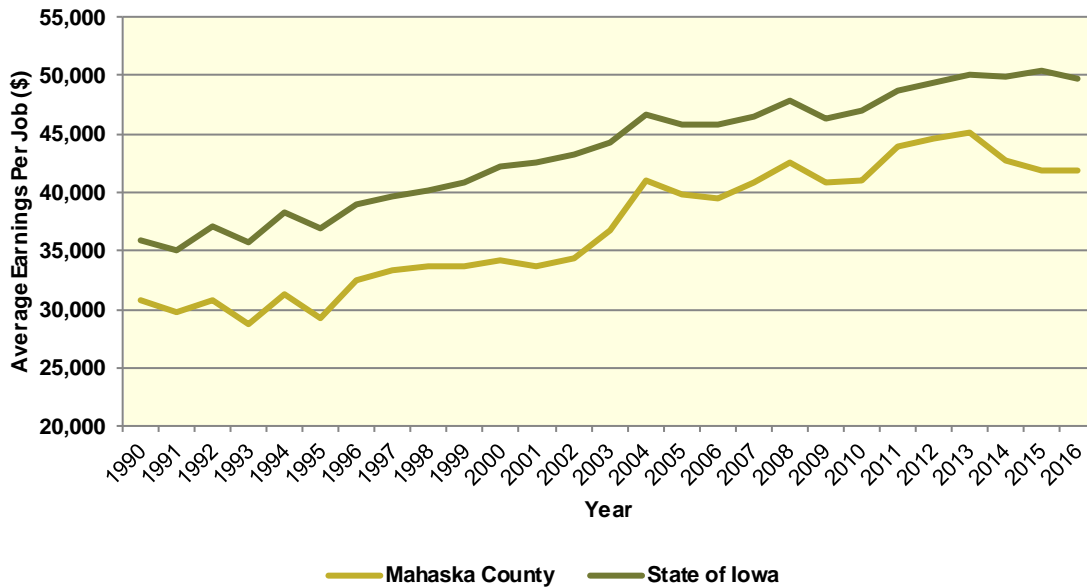
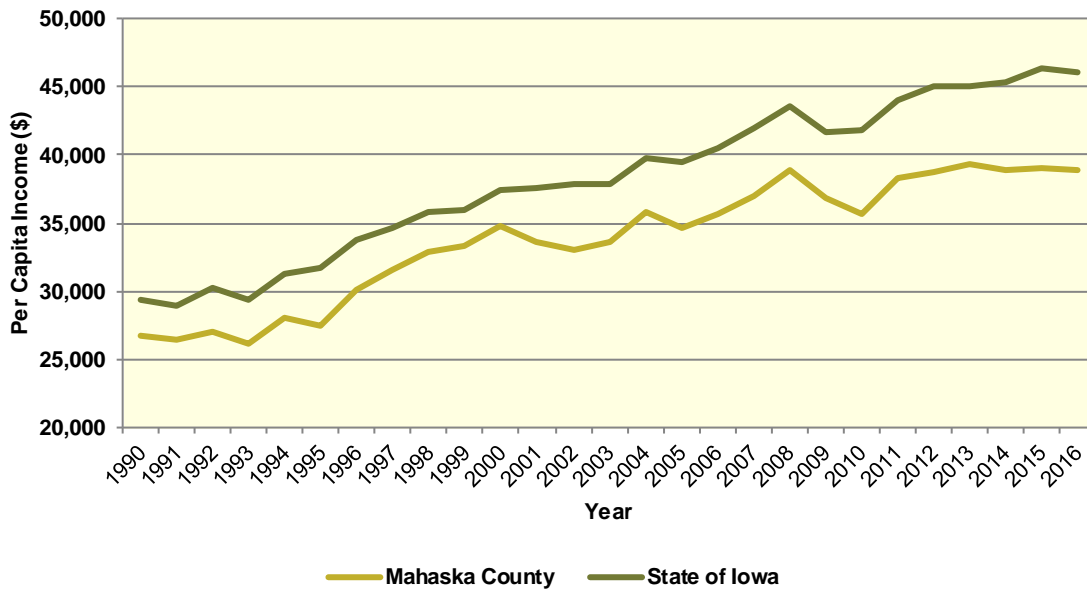


Diagram II.63.6, shows real per capita income for the Mahaska County from 1990 to 2016, which is calculated by dividing total personal income from all sources by population. Per capita income is a broader measure of wealth than real average earnings per job, which only captures the working population. Over this period, the real per capita income for Mahaska County was \$33,801, which was lower than the statewide average of \$38,254 over the same period.

**Diagram II.63.6**  
**Real Per Capita Income**  
 Mahaska County  
 BEA Data 1990 - 2016



**Quarterly Census of Employment and Wages**

The 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. If data do not meet BLS or State agency disclosure standards they are displayed as (ND) and not disclosed. Data from this series are from the period of January 2006 through December 2016 and are presented in Table II.63.29, with the 2016 information considered preliminary (p). Between 2015 and 2016, total annual employment increased from 7,958 persons in 2015 to 8,078 in 2016, a change of 1.5 percent.

**Table II.63.29**  
**Total Monthly Employment**  
 Mahaska County  
 BLS QCEW Data, 2001–2016(p)

Period	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Jan	7,655	7,813	7,786	7,630	7,262	7,531	7,637	7,592	7,708	7,897	7,839
Feb	7,639	7,772	7,708	7,520	7,282	7,524	7,612	7,588	7,710	7,936	7,854
Mar	7,862	7,873	7,780	7,472	7,366	7,574	7,730	7,640	7,790	7,924	7,961
Apr	7,981	7,968	7,869	7,604	7,590	7,805	7,880	7,783	8,115	8,000	8,047
May	8,132	8,146	8,112	7,836	7,639	7,867	7,911	7,963	8,177	8,073	8,127
Jun	8,264	8,255	8,194	7,652	7,712	7,945	7,938	7,926	8,269	8,084	8,022
Jul	7,949	7,888	7,811	7,380	7,393	7,686	7,672	7,847	7,952	7,948	8,093
Aug	7,998	7,957	7,854	7,479	7,523	7,713	7,848	7,966	7,975	7,913	8,205
Sep	7,932	8,026	7,942	7,559	7,582	7,843	7,782	7,883	8,033	7,889	8,281
Oct	7,998	8,195	8,028	7,558	7,597	7,852	7,813	7,747	7,946	7,958	8,187
Nov	7,974	8,271	7,949	7,549	7,619	7,820	7,881	7,819	7,985	7,937	8,218
Dec	7,992	8,261	7,974	7,502	7,619	7,771	7,896	7,782	8,004	7,932	8,098
<b>Annual</b>	<b>7,948</b>	<b>8,035</b>	<b>7,917</b>	<b>7,562</b>	<b>7,515</b>	<b>7,744</b>	<b>7,800</b>	<b>7,795</b>	<b>7,972</b>	<b>7,958</b>	<b>8,078</b>
% Change	.	1.1%	-1.5%	-4.5%	-0.6%	3%	0.7%	-0.1%	2.3%	-0.2%	1.5%



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 \$702 in 2015. In 2016, average weekly wages saw an increased of 6.3 percent over the prior year, rising to \$746, or by 44 dollars. These data are shown in Table II.63.30.

<b>Table II.63.30</b>						
<b>Average Weekly Wages</b>						
Mahaska County						
BLS QCEW Data, 2001–2016(p)						
<b>Year</b>	<b>First Quarter</b>	<b>Second Quarter</b>	<b>Third Quarter</b>	<b>Fourth Quarter</b>	<b>Annual</b>	<b>% Change</b>
2001	454	451	444	500	462	
2002	472	471	460	525	482	4.3%
2003	507	489	484	545	506	5%
2004	513	507	503	599	531	4.9%
2005	535	535	547	609	557	4.9%
2006	575	560	543	608	571	2.5%
2007	585	585	573	669	604	5.8%
2008	628	606	592	673	625	3.5%
2009	616	607	584	686	623	-0.3%
2010	630	611	614	700	639	2.6%
2011	630	627	643	691	648	1.4%
2012	663	640	648	717	667	2.9%
2013	675	645	661	721	675	1.2%
2014	692	652	673	725	685	1.5%
2015	693	671	686	757	702	2.5%
2016(p)	722	711	746	806	746	6.3%

Total business establishments reported by the QCEW are displayed in Table II.63.31. Between 2015 and 2016, the total number of business establishments in Mahaska County decreased by 6.3 percent, from 639 to 630 establishments.

<b>Table II.63.31</b>						
<b>Number of Business Establishments</b>						
Mahaska County						
BLS QCEW Data, 2001–2016(p)						
<b>Year</b>	<b>First Quarter</b>	<b>Second Quarter</b>	<b>Third Quarter</b>	<b>Fourth Quarter</b>	<b>Annual</b>	<b>% Change</b>
2001	686	688	656	650	670	
2002	645	642	638	630	639	-4.6%
2003	642	644	652	659	649	1.6%
2004	660	664	670	661	664	2.3%
2005	649	643	650	646	647	-2.6%
2006	642	644	653	654	648	0.2%
2007	669	675	666	660	668	3.1%
2008	659	659	665	658	660	-1.2%
2009	653	654	646	650	651	-1.4%
2010	646	650	654	649	650	-0.2%
2011	644	641	637	639	640	-1.5%
2012	649	651	643	647	648	1.2%
2013	650	651	656	647	651	0.5%
2014	641	646	642	648	644	-1.1%
2015	639	636	643	638	639	-0.8%
2016	637	630	627	627	630	-1.4%

## Iowa Department of Revenue

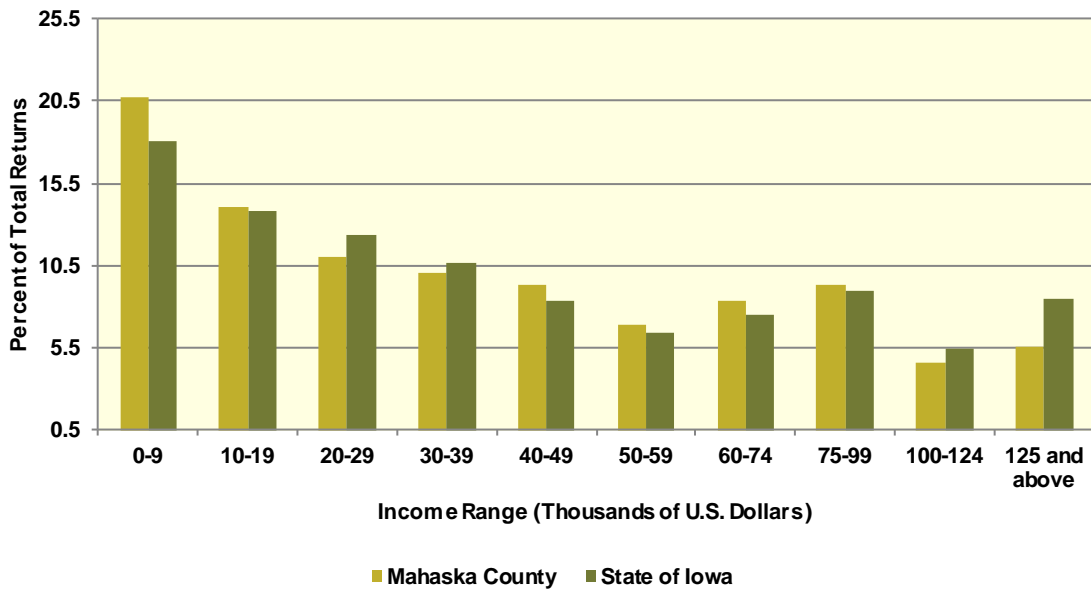
The Iowa Department of Revenue releases annual income tax statistics. Table II.63.32, shows the number of returns by adjusted gross income. For taxpayer confidentiality, if the number of returns was fewer than 5, the data was redacted. As a result the number of returns reported maybe slightly lower than the actual returns. Most redacted records occurred in the highest income brackets. The table below gives an accurate measure of the income distribution in Mahaska County.

As can be seen below, the total number of returns between 2010 and 2015 increased by 2.3 percent, with 530 returns reported in 2015, which was the most recent year available. Between 2010 and 2015, the adjusted gross income class that saw the largest change was \$0-9,999 with a change of 56.8 percent. This compared to the income class of \$60,000-74,999, which saw the lowest percentage change between 2010 and 2015 of -4.5 percent.

**Table II.63.32**  
**Number of Tax Returns by Adjusted Gross Income**  
 Mahaska County  
 Iowa DOR 2002 - 2015

Year	\$0 – 9,999	\$10,000 – 19,999	\$20,000 – 29,999	\$30,000 – 39,999	\$40,000 – 49,999	\$50,000 – 59,999	\$60,000 – 74,999	\$75,000 – 99,999	\$100,000 – 124,999	\$125,000 and above	Total
2002	2,151	1,433	1,249	1,174	866	652	639	423	124	167	8,878
2003	2,129	1,383	1,157	1,143	874	680	703	495	137	181	8,882
2004	2,045	1,387	1,114	1,086	993	717	755	584	163	209	9,053
2005	1,958	1,338	1,094	1,173	946	729	746	680	202	222	9,088
2006	1,970	1,304	1,090	1,165	933	699	834	698	241	257	9,191
2007	2,099	1,334	1,154	1,099	948	736	847	806	277	315	9,615
2008	2,045	1,332	1,099	1,080	903	669	856	800	318	333	9,435
2009	1,929	1,387	1,149	1,022	809	662	839	769	329	325	9,220
2010	1,967	1,376	1,076	991	845	686	809	821	329	338	9,238
2011	2,049	1,348	1,094	966	851	679	785	822	367	391	9,352
2012	1,909	1,328	1,057	939	867	684	747	887	388	471	9,277
2013	1,935	1,322	1,061	955	864	646	750	879	424	472	9,308
2014	1,880	1,387	1,067	918	874	682	768	894	467	493	9,430
2015	1,962	1,331	1,044	949	875	655	790	883	428	530	9,447
<b>Change 10 - 15</b>	<b>-0.3%</b>	<b>-3.3%</b>	<b>-3%</b>	<b>-4.2%</b>	<b>3.6%</b>	<b>-4.5%</b>	<b>-2.3%</b>	<b>7.6%</b>	<b>30.1%</b>	<b>56.8%</b>	<b>2.3%</b>

**Diagram II.63.7**  
**2015 Income Distribution**  
 Mahaska County  
 2015 Iowa DOR Data



**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 3,338 in 2010 to 2,640 in 2016, with the poverty rate reaching 12.3 percent in 2016. This compared to a state poverty rate of 11.7 percent and a national rate of 14 percent in 2016. Table II.63.33, at right, presents poverty data for the county.

Year	Persons in Poverty	Poverty Rate
2000	2,040	9.4%
2001	1,994	9.2%
2002	2,258	10.4%
2003	2,268	10.4%
2004	2,636	12%
2005	2,275	10.5%
2006	2,348	10.8%
2007	2,917	13.5%
2008	2,809	12.9%
2009	2,786	13%
2010	3,338	15.4%
2011	2,979	13.6%
2012	3,107	14.2%
2013	3,048	14%
2014	2,797	12.9%
2015	3,115	14.4%
2016	2,640	12.3%

The rate of poverty for Mahaska County is shown in Table II.63.34. In 2016, there were an estimated 3,010 persons living in poverty. This represented a 13.9 percent poverty rate, compared to 9.8 percent poverty in 2000. In 2016, some 11.1 percent of those in poverty were under age 6, and 11.4 percent were 65 or older.

<b>Table II.63.34</b>				
<b>Poverty by Age</b>				
Mahaska County				
2000 Census SF3 & 2016 Five-Year ACS Data				
<b>Age</b>	<b>2000 Census</b>		<b>2016 Five-Year ACS</b>	
	<b>Persons in Poverty</b>	<b>% of Total</b>	<b>Persons in Poverty</b>	<b>% of Total</b>
Under 6	255	11.9%	334	11.1%
6 to 17	438	20.5%	504	16.7%
18 to 64	1,119	52.4%	1,828	60.7%
65 or Older	325	15.2%	344	11.4%
<b>Total</b>	<b>2,137</b>	<b>100.0%</b>	<b>3,010</b>	<b>100.0%</b>
<b>Poverty Rate</b>	<b>9.8%</b>	.	<b>13.9%</b>	.

## HOUSING

The Census Bureau estimates that the total number of housing units increased by 0.4 percent in Mahaska County between 2010 and 2016, from 9,766 to 9,809. This compared to an estimated 3.3 percent increase statewide, as shown in Table II.63.35.

### Housing Production

The Census Bureau reports building permit authorizations and “per unit” valuation of building permits by county annually. Single-family construction usually represents most residential development in the county. Single-family building permit authorizations in Mahaska County increased from 15 authorizations in 2015 to 18 in 2016.

The real value of single-family building permits decreased from \$212,395 in 2015 to \$168,383 in 2016. This compares to an increase in permit value statewide, with values rising from \$234,346 in 2015 to \$235,750 in 2016. Additional details are given in Table II.63.36.

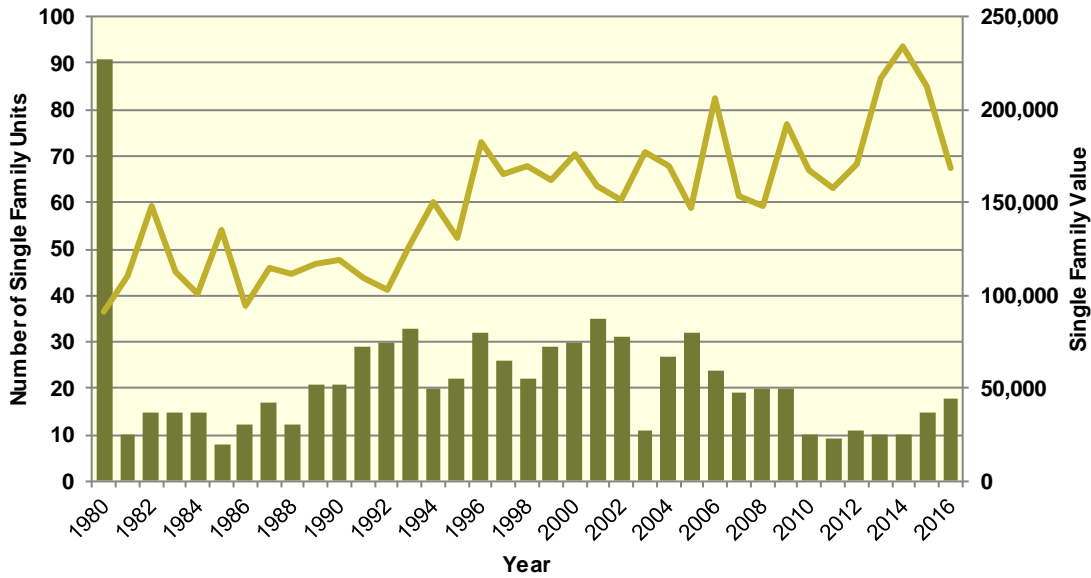
<b>Table II.63.35</b>				
<b>Housing Units</b>				
State of Iowa vs. Mahaska County				
2000 and 2016 Census Data and Intercensal Estimates				
<b>Subject</b>	<b>Iowa</b>	<b>% Growth Since Census</b>	<b>Mahaska County</b>	<b>% Growth Since Census</b>
2000 Census Base	1,232,625	.	9,548	.
2010 Census	1,336,417	8.4%	9,766	2.3%
July 2011 Estimate	1,341,974	0.4%	9,752	-0.1%
July 2012 Estimate	1,346,403	0.7%	9,750	-0.2%
July 2013 Estimate	1,353,274	1.3%	9,741	-0.3%
July 2014 Estimate	1,362,458	1.9%	9,730	-0.4%
July 2015 Estimate	1,370,778	2.6%	9,809	0.4%
July 2016 Estimate	1,380,162	3.3%	9,809	0.4%

**Table II.63.36**  
**Building Permits and Valuation**  
 Mahaska County  
 Census Bureau Data, 1980–2016

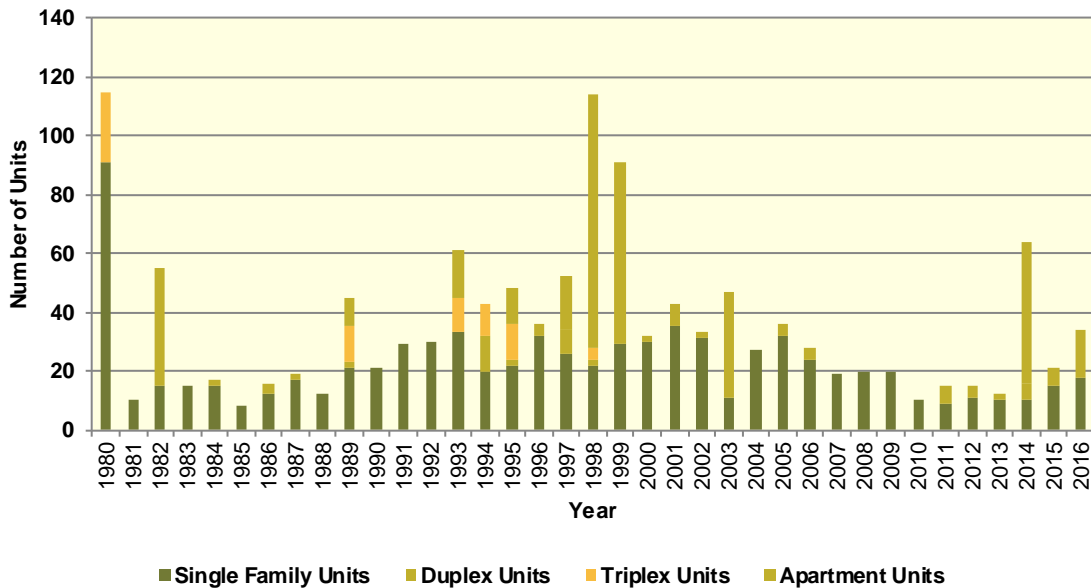
Year	Authorized Construction in Permit Issuing Areas					Per Unit Valuation, (Real 2016\$)	
	Single-Family	Duplex Units	Tri- and Four-Plex	Multi-Family Units	Total Units	Single-Family Units	Multi-Family Units
1980	91	0	24	0	115	91,498	0
1981	10	0	0	0	10	110,367	0
1982	15	0	0	40	55	147,716	62,704
1983	15	0	0	0	15	112,360	0
1984	15	2	0	0	17	101,132	0
1985	8	0	0	0	8	135,319	0
1986	12	4	0	0	16	94,262	0
1987	17	2	0	0	19	115,108	0
1988	12	0	0	0	12	111,727	0
1989	21	2	12	10	45	116,496	38,941
1990	21	0	0	0	21	119,287	0
1991	29	0	0	0	29	109,377	0
1992	30	0	0	0	30	103,206	0
1993	33	0	12	16	61	127,092	33,742
1994	20	12	11	0	43	150,430	0
1995	22	2	12	12	48	131,004	30,823
1996	32	4	0	0	36	182,732	0
1997	26	8	0	18	52	165,440	100,000
1998	22	2	4	86	114	169,574	49,611
1999	29	0	0	62	91	162,574	39,963
2000	30	2	0	0	32	175,876	0
2001	35	8	0	0	43	159,281	0
2002	31	2	0	0	33	151,643	0
2003	11	0	0	36	47	176,877	89,226
2004	27	0	0	0	27	170,022	0
2005	32	4	0	0	36	147,391	0
2006	24	4	0	0	28	206,423	0
2007	19	0	0	0	19	153,187	0
2008	20	0	0	0	20	148,574	0
2009	20	0	0	0	20	192,288	0
2010	10	0	0	0	10	167,332	0
2011	9	6	0	0	15	157,388	0
2012	11	4	0	0	15	171,111	0
2013	10	2	0	0	12	216,996	0
2014	10	6	0	48	64	233,881	131,218
2015	15	6	0	0	21	212,395	0
2016	18	16	0	0	34	168,383	0



**Diagram II.63.8**  
**Single Family Permits**  
 Mahaska County  
 Census Bureau Data, 1980–2016



**Diagram II.63.9**  
**Total Permits by Unit Type**  
 Mahaska County  
 Census Bureau Data, 1980–2016



### Housing Characteristics

Housing types by unit are shown in Table II.63.37. In 2016, there were 9,785 housing units, up from 9,551 in 2000. Single-family units accounted for 78.9 percent of units in 2016, compared to 78 in 2000. Apartment units accounted for 8.6 percent in 2016, compared to 7 percent in 2000.

<b>Table II.63.37 Housing Units by Type</b> Mahaska 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	7,450	78%	7,722	78.9%
Duplex	334	3.5%	251	2.6%
Tri- or Four-Plex	375	3.9%	451	4.6%
Apartment	667	7%	839	8.6%
Mobile Home	704	7.4%	522	5.3%
Boat, RV, Van, Etc.	21	0.2%	0	0%
<b>Total</b>	<b>9,551</b>	<b>100.0%</b>	<b>9,785</b>	<b>100.0%</b>

Some 91.9 percent of housing was occupied in 2010, compared to 93 percent in 2000. Owner-occupied housing changed 1.1 percent between 2000 and 2010, ending with owner-occupied units representing 71.1 percent of unit. Vacant units changed by 17.9 percent, resulting in 791 vacant units in 2010.

<b>Table II.63.38 Housing Units by Tenure</b> Mahaska County 2000 & 2010 Census SF1 Data					
Tenure	2000 Census		2010 Census		% Change 00-10
	Units	% of Total	Units	% of Total	
Occupied Housing Units	8,880	93%	8,975	91.9%	1.1%
Owner-Occupied	6,312	71.1%	6,384	71.1%	1.1%
Renter-Occupied	2,568	28.9%	2,591	28.9%	0.9%
Vacant Housing Units	671	7%	791	8.1%	17.9%
<b>Total Housing Units</b>	<b>9,551</b>	<b>100.0%</b>	<b>9,766</b>	<b>100.0%</b>	<b>2.3%</b>

Table II.63.39 shows housing units by tenure from 2010 to 2016. By 2016, there were 9,785 housing units. An estimated 68.9 percent were owner-occupied, and 8.2 percent were vacant.

<b>Table II.63.39 Housing Units by Tenure</b> Mahaska County 2010 Census & 2016 Five-Year ACS Data				
Tenure	2010 Census		2016 Five-Year ACS	
	Units	% of Total	Units	% of Total
Occupied Housing Units	8,975	91.9%	8,983	91.8%
Owner-Occupied	6,384	71.1%	6,186	68.9%
Renter-Occupied	2,591	28.9%	2,797	31.1%
Vacant Housing Units	791	8.1%	802	8.2%
<b>Total Housing Units</b>	<b>9,766</b>	<b>100.0%</b>	<b>9,785</b>	<b>100.0%</b>

Households by household size are shown in Table II.63.40. There were a total of 8,975 households in 2010, up from 8,880 in 2000. One person households changed by 4.1 percent

between 2000 and 2010, while two person households changed by 4.2 percent. Three and four person households changed by -2.6 and -12.8 respectively, representing 14 percent and 11.9 percent of the population in 2010.

<b>Table II.63.40</b> <b>Households by Household Size</b> Mahaska County 2000 & 2010 Census SF1 Data					
Size	2000 Census		2010 Census		% Change 00-10
	Households	% of Total	Households	% of Total	
One Person	2,362	26.6%	2,460	27.4%	4.1%
Two Persons	3,241	36.5%	3,378	37.6%	4.2%
Three Persons	1,290	14.5%	1,257	14%	-2.6%
Four Persons	1,222	13.8%	1,065	11.9%	-12.8%
Five Persons	541	6.1%	538	6%	-0.6%
Six Persons	157	1.8%	195	2.2%	24.2%
Seven Persons or More	67	0.8%	82	0.9%	22.4%
<b>Total</b>	<b>8,880</b>	<b>100.0%</b>	<b>8,975</b>	<b>100.0%</b>	<b>1.1%</b>

Households by income is shown in Table II.63.41. Households earning more than \$100,000 per year represented 15.3 percent of households in 2016, compared to 4.7 percent in 2000. Households earning between \$50,000 and \$74,999 represented 22.1 percent of households in 2010, compared to 21.4 percent in 2000. Meanwhile, households earning less than \$15,000 accounted for 13.7 percent of households in 2016, compared to 17.1 percent in 2000.

<b>Table II.63.41</b> <b>Households by Income</b> Mahaska 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	1,520	17.1%	1,231	13.7%
\$15,000 to \$19,999	599	6.7%	486	5.4%
\$20,000 to \$24,999	585	6.6%	489	5.4%
\$25,000 to \$34,999	1,381	15.6%	1,013	11.3%
\$35,000 to \$49,999	1,861	21%	1,302	14.5%
\$50,000 to \$74,999	1,903	21.4%	1,988	22.1%
\$75,000 to \$99,999	612	6.9%	1,097	12.2%
\$100,000 or More	420	4.7%	1,377	15.3%
<b>Total</b>	<b>8,881</b>	<b>100.0%</b>	<b>8,983</b>	<b>100.0%</b>



Table II.63.42, shows households by year home built. Housing units built between 2000 and 2009, and 2010 or later, account for 8.1 percent and 1.7 percent of households, respectively. Households built in the 1970’s, 1980’s, and 1990’s account for 20.3 percent, 8.2 percent, and 7.9, respectively. Housing units built prior to 1939 represented 31.2 percent of households in 2016.

<b>Table II.63.42</b>				
<b>Households by Year Home Built</b>				
Mahaska 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	3,294	37.1%	2,800	31.2%
1940 to 1949	843	9.5%	516	5.7%
1950 to 1959	888	10%	778	8.7%
1960 to 1969	699	7.9%	735	8.2%
1970 to 1979	1,345	15.1%	1,821	20.3%
1980 to 1989	751	8.5%	740	8.2%
1990 to 1999	1,060	11.9%	711	7.9%
2000 to 2009	.	.	731	8.1%
2010 or Later	.	.	151	1.7%
<b>Total</b>	<b>8,880</b>	<b>100.0%</b>	<b>8,983</b>	<b>100.0%</b>

The distribution of unit types by race are shown in Table II.63.43. An estimated 80.5 percent of white households occupy single family homes, while 0 percent of black households do. Some 8.5 percent of white households occupied apartments, while 0 percent of black households do. An estimated 80.3 percent of Asian, and 86.7 percent of American Indian households occupy single family homes.

<b>Table II.63.43</b>							
<b>Distribution of Units in Structure by Race</b>							
Mahaska County							
2016 Five-Year ACS Data							
Unit Type	White	Black	American Indian	Asian	Native Hawaiian/Pacific Islanders	Other	Two or More Races
Single-Family	80.5%	0%	86.7%	80.3%	0%	96.4%	41.1%
Duplex	2.4%	0%	0%	0%	0%	3.6%	19.2%
Tri- or Four-Plex	3.7%	100%	0%	0%	0%	0%	4.1%
Apartment	8.5%	0%	0%	0%	0%	0%	21.9%
Mobile Home	4.9%	0%	13.3%	19.7%	0%	0%	13.7%
Boat, RV, Van, Etc.	0%	0%	0%	0%	0%	0%	0%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

The disposition of vacant housing units in 2000 and 2010 are shown in Table II.63.44. An estimated 35.5 percent of vacant units were for rent in 2010, a 17.1 percent change since 2000. In addition, some 16.6 percent of vacant units were for sale, a change of 48.9 percent between 2000 and 2010. “Other” vacant units represented 30.5 percent of vacant units in 2010. This is a change of 57.5 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.

<b>Table II.63.44</b>					
<b>Disposition of Vacant Housing Units</b>					
Mahaska County					
2000 & 2010 Census SF1 Data					
Disposition	2000 Census		2010 Census		% Change 00–10
	Units	% of Total	Units	% of Total	
For Rent	240	35.8%	281	35.5%	17.1%
For Sale	88	13.1%	131	16.6%	48.9%
Rented or Sold, Not Occupied	79	11.8%	49	6.2%	-38%
For Seasonal, Recreational, or Occasional Use	111	16.5%	89	11.3%	-19.8%
For Migrant Workers	0	0%	0	0%	0%
Other Vacant	153	22.8%	241	30.5%	57.5%
<b>Total</b>	<b>671</b>	<b>100.0%</b>	<b>791</b>	<b>100.0%</b>	<b>17.9%</b>

The disposition of vacant units between 2010 and 2016 are shown in Table II.63.45. By 2016, for rent units accounted for 22.6 percent of vacant units, while for sale units accounted for 20.9 percent. “Other” vacant units accounted for 43.4 percent of vacant units, representing a total of 348 “other” vacant units.

<b>Table II.63.45</b>				
<b>Disposition of Vacant Housing Units</b>				
Mahaska County				
2010 Census & 2016 Five-Year ACS Data				
Disposition	2010 Census		2016 Five-Year ACS	
	Units	% of Total	Units	% of Total
For Rent	281	35.5%	181	22.6%
For Sale	131	16.6%	168	20.9%
Rented Not Occupied	11	1.4%	28	3.5%
Sold Not Occupied	38	4.8%	6	0.7%
For Seasonal, Recreational, or Occasional Use	89	11.3%	71	8.9%
For Migrant Workers	0	0%	0	0%
Other Vacant	241	30.5%	348	43.4%
<b>Total</b>	<b>791</b>	<b>100.0%</b>	<b>802</b>	<b>100.0%</b>

## 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.63.46. In 2016, an estimated 0.7 percent of households were overcrowded, and an additional 0.1 percent were severely overcrowded.

<b>Table II.63.46</b> <b>Overcrowding and Severe Overcrowding</b> Mahaska 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	
<b>Owner</b>							
2000 Census	6,254	99.1%	52	0.8%	4	0.1%	6,310
2016 Five-Year ACS	6,140	99.3%	45	0.7%	1	0%	6,186
<b>Renter</b>							
2000 Census	2,500	97.3%	56	2.2%	14	0.5%	2,570
2016 Five-Year ACS	2,771	99.1%	19	0.7%	7	0.3%	8,983
<b>Total</b>							
2000 Census	8,754	98.6%	108	1.2%	18	0.2%	8,880
2016 Five-Year ACS	8,911	99.2%	64	0.7%	8	0.1%	8,983

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 27 households with incomplete plumbing facilities in 2016, representing 0.3 percent of households in Mahaska County. This is compared to 0.5 percent of households lacking complete plumbing facilities in 2000.

<b>Table II.63.47</b> <b>Households with Incomplete Plumbing Facilities</b> Mahaska County 2000 Census SF3 & 2016 Five-Year ACS Data		
Households	2000 Census	2016 Five-Year ACS
With Complete Plumbing Facilities	8,836	8,956
Lacking Complete Plumbing Facilities	44	27
<b>Total Households</b>	<b>8,880</b>	<b>8,983</b>
<b>Percent Lacking</b>	<b>0.5%</b>	<b>0.3%</b>

There were 123 households lacking complete kitchen facilities in 2016, compared to 57 households in 2000. This was a change from 0.6 percent of households in 2000 to 1.4 percent in 2016.

<b>Table II.63.48</b> <b>Households with Incomplete Kitchen Facilities</b> Mahaska County 2000 Census SF3 & 2016 Five-Year ACS Data		
Households	2000 Census	2016 Five-Year ACS
With Complete Kitchen Facilities	8,823	8,860
Lacking Complete Kitchen Facilities	57	123
<b>Total Households</b>	<b>8,880</b>	<b>8,983</b>
<b>Percent Lacking</b>	<b>0.6%</b>	<b>1.4%</b>

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 Mahaska County, 13.5 of households had a cost burden and 11 percent had a severe cost burden. Some 13.9 percent of renters were cost burdened, and 23.1 percent were severely cost burdened. Owner-occupied households without a mortgage had a cost burden rate of 9.6 percent and a severe cost burden rate of 2.7 percent. Owner occupied households with a mortgage had a cost burden rate of 16.2 percent, and severe cost burden at 7.6 percent.

**Table II.63.49**  
**Cost Burden and Severe Cost Burden by Tenure**  
 Mahaska 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	
<b>Owner With a Mortgage</b>									
2000 Census	2,440	87.1%	255	9.1%	101	3.6%	4	0.1%	2,800
2016 Five-Year ACS	2,688	75.5%	576	16.2%	272	7.6%	24	0.7%	3,560
<b>Owner Without a Mortgage</b>									
2000 Census	1,795	92.1%	87	4.5%	50	2.6%	18	0.9%	1,950
2016 Five-Year ACS	2,277	86.7%	251	9.6%	72	2.7%	26	1%	2,626
<b>Renter</b>									
2000 Census	1,370	58.1%	369	15.7%	318	13.5%	300	12.7%	2,357
2016 Five-Year ACS	1,507	53.9%	390	13.9%	646	23.1%	254	9.1%	2,797
<b>Total</b>									
2000 Census	5,605	78.9%	711	10%	469	6.6%	322	4.5%	7,107
2016 Five-Year ACS	6,472	72%	1,217	13.5%	990	11%	304	3.4%	8,983

**Housing Problems by Income**

Table II.63.50, at right, shows the HUD calculated Median Family Income (MFI) for a family of four for Mahaska County. As can be seen in 2017 the MFI was \$61,200, which compared to \$69,900 for the State of Iowa.

Table II.63.51, shows Comprehensive Housing Affordability Strategy (CHAS) data for housing problems by tenure and income. As can be seen there are a total of 830 owner-occupied and 430 renter-occupied households with a cost burden of greater than 30 percent and less than 50 percent. An additional 390 owner-occupied 435 renter-occupied households had a cost burden greater than 50 percent of income. Overall there are 6,680 households without a housing problem.

**Table II.63.50**  
**Median Family Income**  
 Mahaska County  
 2000–2017 HUD MFI

Year	MFI	State of Iowa MFI
2000	44,100	49,100
2001	48,500	52,500
2002	51,400	53,700
2003	46,900	54,900
2004	48,500	55,800
2005	52,000	57,650
2006	52,300	57,800
2007	52,700	58,100
2008	53,000	58,500
2009	56,700	62,000
2010	56,800	62,400
2011	59,200	64,000
2012	60,000	64,800
2013	61,500	64,700
2014	63,900	65,300
2015	64,400	67,500
2016	60,700	68,400
2017	61,200	69,900

**Table II.63.51**  
**Housing Problems by Income and Tenure**  
 Mahaska 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
<b>Owner-Occupied</b>						
Lacking complete plumbing or kitchen facilities	0	4	0	0	0	4
Severely Overcrowded with > 1.51 people per room (and complete kitchen and plumbing)	0	0	0	10	0	10
Overcrowded - With 1.01-1.5 people per room (and none of the above problems)	0	10	4	0	20	34
Housing cost burden greater than 50% of income (and none of the above problems)	265	70	35	10	10	390
Housing cost burden greater than 30% but less than 50% of income (and none of the above problems)	90	200	260	110	170	830
Zero/negative income (and none of the above problems)	55	0	0	0	0	55
has none of the 4 housing problems	90	285	655	725	3,290	5,045
<b>Total</b>	<b>500</b>	<b>569</b>	<b>954</b>	<b>855</b>	<b>3,490</b>	<b>6,368</b>
<b>Renter-Occupied</b>						
Lacking complete plumbing or kitchen facilities	50	55	50	10	0	165
Severely Overcrowded with > 1.51 people per room (and complete kitchen and plumbing)	15	0	0	0	0	15
Overcrowded - With 1.01-1.5 people per room (and none of the above problems)	0	0	4	0	4	8
Housing cost burden greater than 50% of income (and none of the above problems)	375	50	10	0	0	435
Housing cost burden greater than 30% but less than 50% of income (and none of the above problems)	105	270	55	0	0	430
Zero/negative income (and none of the above problems)	25	0	0	0	0	25
has none of the 4 housing problems	185	135	405	245	665	1,635
<b>Total</b>	<b>755</b>	<b>510</b>	<b>524</b>	<b>255</b>	<b>669</b>	<b>2,713</b>
<b>Total</b>						
Lacking complete plumbing or kitchen facilities	50	59	50	10	0	169
Severely Overcrowded with > 1.51 people per room (and complete kitchen and plumbing)	15	0	0	10	0	25
Overcrowded - With 1.01-1.5 people per room (and none of the above problems)	0	10	8	0	24	42
Housing cost burden greater than 50% of income (and none of the above problems)	640	120	45	10	10	825
Housing cost burden greater than 30% but less than 50% of income (and none of the above problems)	195	470	315	110	170	1,260
Zero/negative income (and none of the above problems)	80	0	0	0	0	80
has none of the 4 housing problems	275	420	1,060	970	3,955	6,680
<b>Total</b>	<b>1,255</b>	<b>1,079</b>	<b>1,478</b>	<b>1,110</b>	<b>4,159</b>	<b>9,081</b>

### 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 below only owner-occupied originated loans for single family units were considered. As can be seen in Table II.63.52 on the following page, of the 418 loans in 2016, 213 loans were for Home Purchases, 33 were for Home Improvement and 172 were for refinancing.

<b>Table II.63.52</b>				
<b>Owner-Occupied Single Family Home Loans by Loan Type</b>				
Mahaska County				
2008 – 2016 HMDA Data				
<b>Year</b>	<b>Home Purchase</b>	<b>Home Improvement</b>	<b>Refinancing</b>	<b>Total</b>
2008	151	50	173	374
2009	137	63	390	590
2010	109	51	254	414
2011	130	22	219	371
2012	156	48	350	554
2013	191	25	279	495
2014	176	48	143	367
2015	198	30	159	387
2016	213	33	172	418

Table II.63.53, shows the average loan value by loan type. In 2008, average home purchase loans was \$106,199 in 2012 and \$108,624 in 2016. Overall, average loans were \$97,139 in 2008 and \$105,605 in 2016.

<b>Table II.63.53</b>				
<b>Owner-Occupied Single Family Home Loans by Average Loan Amount</b>				
Mahaska County				
2008 – 2016 HMDA Data				
<b>Year</b>	<b>Home Purchase</b>	<b>Home Improvement</b>	<b>Refinancing</b>	<b>Total</b>
2008	\$112,808	\$21,400	\$105,353	\$97,139
2009	\$102,562	\$27,286	\$121,351	\$106,944
2010	\$105,349	\$23,725	\$111,118	\$98,833
2011	\$100,608	\$56,955	\$105,151	\$100,701
2012	\$106,199	\$40,000	\$110,746	\$103,336
2013	\$121,262	\$76,200	\$110,151	\$112,723
2014	\$106,528	\$39,938	\$99,510	\$95,084
2015	\$107,318	\$38,600	\$106,943	\$101,837
2016	\$108,624	\$41,970	\$114,076	\$105,605

Table II.63.54, shows the total volume of owner-occupied single family loans. In 2008, average home purchase loans was \$16,567,000 in 2012 and \$23,137,000 in 2016. Overall, average loans were \$36,330,000 in 2008 and \$44,143,000 in 2016.

<b>Table II.63.54</b> <b>Total Volume of Owner-Occupied Single Family Loans</b> Mahaska County 2008 – 2016 HMDA Data				
Year	Home Purchase	Home Improvement	Refinancing	Total
2008	\$17,034,000	\$1,070,000	\$18,226,000	\$36,330,000
2009	\$14,051,000	\$1,719,000	\$47,327,000	\$63,097,000
2010	\$11,483,000	\$1,210,000	\$28,224,000	\$40,917,000
2011	\$13,079,000	\$1,253,000	\$23,028,000	\$37,360,000
2012	\$16,567,000	\$1,920,000	\$38,761,000	\$57,248,000
2013	\$23,161,000	\$1,905,000	\$30,732,000	\$55,798,000
2014	\$18,749,000	\$1,917,000	\$14,230,000	\$34,896,000
2015	\$21,249,000	\$1,158,000	\$17,004,000	\$39,411,000
2016	\$23,137,000	\$1,385,000	\$19,621,000	\$44,143,000

### Survey of Rental Properties

From September through December of 2017, a telephone survey was conducted with landlords and rental property managers throughout Iowa. Table II.63.55 presents some basic statistics about the completed surveys.

<b>Table II.63.55</b> <b>Survey of Rental Properties</b> Mahaska County 2017 Survey of Rental Properties				
Year	Completed Surveys	Total Units	Vacancy Rate	Absorption Rate
2017	5	194	4.1	38

Table II.63.56, shows the amount of total and vacant units with their associated vacancy rates. At the time of the survey, there were an estimated 34 single family units in Mahaska County, with 0 of them available. This translates into a vacancy rate of 0 percent in Mahaska County, which compares to a single family vacancy rate of 6.7 percent for the State of Iowa. There were 160 apartment units reported in the survey, with 8 of them available, which resulted in a vacancy rate of 5 percent. This compares to a statewide vacancy rate of 6.7 percent for apartment units across the state.

<b>Table II.63.56</b> <b>Rental Vacancy Survey by Type</b> Mahaska County 2017 Survey of Rental Properties			
Unit Type	Total Units	Vacant Units	Vacancy Rate
Single Family	34	0	0%
Apartments	160	8	5%
Mobile Homes	0	0	0%
"Other" Units	0	0	0%
Don't Know	0	0	0%
<b>Total</b>	<b>194</b>	<b>8</b>	<b>4.1%</b>

Table II.63.57, reports units by bedroom size. As can be seen there were 87 two bedroom apartment units and 25 three bedroom units. Overall, the 96 two bedroom units accounted for 49.5 percent of all units, and the 29 three bedroom units accounted for 14.9 percent. Several respondents choose not to provide bedroom sizes, which accounted for the 48 units listed as "Don't Know". Additional details for additional unit types are reported found below.

<b>Table II.63.57</b> <b>Rental Units by Bedroom Size</b> Mahaska 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	3	18	0	0	.	21
Two	9	87	0	0	.	96
Three	4	25	0	0	.	29
Four	0	0	0	0	.	0
Don’t Know	18	30	0	0	0	48
<b>Total</b>	<b>34</b>	<b>160</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>194</b>

Table II.63.58, at right, displays the vacancy rate of single family units by the number of bedrooms. Two-bedroom units were the most common type of reported single family unit, which had a vacancy rate of 0 percent.

<b>Table II.63.58</b> <b>Single Family Units by Bedroom Size</b> Mahaska County 2017 Survey of Rental Properties			
Number of Bedrooms	Units	Available Units	Vacancy Rates
Studio	0	0	0%
One	3	0	0%
Two	9	0	0%
Three	4	0	0%
Four	0	0	0%
Don’t know	18	0	0%
<b>Total</b>	<b>34</b>	<b>0</b>	<b>0%</b>

Table II.63.59 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 6.9 percent.

<b>Table II.63.59</b> <b>Apartment Units by Bedroom Size</b> Mahaska County 2017 Survey of Rental Properties			
Number of Bedrooms	Units	Available Units	Vacancy Rates
Efficiency	0	0	0%
One	18	0	0%
Two	87	6	6.9%
Three	25	0	0%
Four	0	0	0%
Don’t know	30	2	6.7%
<b>Total</b>	<b>160</b>	<b>8</b>	<b>5%</b>

Average market-rate rents by unit type are shown in Table II.63.60. 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.



<b>Table II.63.60</b> <b>Average Market Rate Rents by Bedroom Size</b> Mahaska County 2017 Survey of Rental Properties					
Number of Bedrooms	Single Family Units	Apartment Units	Mobile Homes	“Other” Units	Total
Efficiency	\$0	\$0	\$0	\$0	\$0
One	\$0	\$490	\$0	\$0	\$490
Two	\$0	\$525	\$0	\$0	\$525
Three	\$400	\$765	\$0	\$0	\$582.5
Four	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$475</b>	<b>\$561.9</b>	<b>\$0</b>	<b>\$0</b>	<b>\$536.9</b>

Table II.63.61, shows the average rental rates for assisted units by bedroom size and unit type. Since assistance is often based on income of the resident or other case by case determinations average assisted rents can vary across bedroom size.

<b>Table II.63.61</b> <b>Average Assisted Rate Rents by Bedroom Size</b> Mahaska County 2017 Survey of Rental Properties					
Number of Bedrooms	Single Family Units	Apartment Units	Mobile Homes	“Other” Units	Total
Efficiency	\$0	\$0	\$0	\$0	\$0
One	\$0	\$0	\$0	\$0	\$0
Two	\$0	\$575	\$0	\$0	\$575
Three	\$0	\$765	\$0	\$0	\$765
Four	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$670</b>	<b>\$0</b>	<b>\$0</b>	<b>\$670</b>

Table II.63.62, shows vacancy rates for single family units by average rental rates for Mahaska County. The most common rent for single family units was between 500 and 750 dollars and the units in this price range had a vacancy rate of 0 percent.

<b>Table II.63.62</b> <b>Single Family Market Rate Rents by Vacancy Status</b> Mahaska County 2017 Survey of Rental Properties			
Average Rents	Single Family Units	Available Single Family Units	Vacancy Rate
Less Than \$500	1	0	0%
\$500 to \$750	15	0	0%
\$750 to \$1,000	0	0	0%
\$1,000 to \$1,250	0	0	0%
\$1,250 to \$1,500	0	0	0%
Above \$1,500	0	0	0%
Missing	18	0	0%
<b>Total</b>	<b>34</b>	<b>0</b>	<b>0%</b>

The average rent and availability of apartment units is displayed in Table II.63.63. The most common rent for apartment rents was between 500 and 750 dollars and the units in this price range had a vacancy rate of 4.6 percent.

<b>Table II.63.63</b>			
<b>Apartment Market Rate Rents by Vacancy Status</b>			
Mahaska County 2017 Survey of Rental Properties			
<b>Average Rents</b>	<b>Apartment Units</b>	<b>Available Apartment Units</b>	<b>Vacancy Rate</b>
Less Than \$500	30	2	6.7%
\$500 to \$750	130	6	4.6%
\$750 to \$1,000	0	0	0%
\$1,000 to \$1,250	0	0	0%
\$1,250 to \$1,500	0	0	0%
Above \$1,500	0	0	0%
Missing	0	0	0%
<b>Total</b>	<b>160</b>	<b>8</b>	<b>5%</b>

Respondents were asked if utilities are included in the rent and as shown in Table II.63.64 below 3 respondents, or 60 percent, included some sort of utility in the rent.

<b>Table II.63.64</b>	
<b>Are there any utilities included with the rent?</b>	
Mahaska County 2017 Survey of Rental Properties	
<b>Period</b>	<b>Respondent</b>
Yes	3
No	2
<b>% Offering Utilities</b>	<b>60%</b>

The type of utility included in the rent is shown in Table II.63.65. There were 1 respondent who included electricity, 0 respondents who included natural gas, 3 respondents who included water and sewer and 3 respondents included trash collection in the rent.

<b>Table II.63.65</b>	
<b>Which utilities are included with the rent?</b>	
Mahaska County 2017 Survey of Rental Properties	
<b>Type of Utility Provided</b>	<b>Respondent</b>
Electricity	1
Natural Gas	0
Water/Sewer	3
Trash Collection	3

### Accessible Rental Properties

The survey also asked respondents if any of their units were accessible to persons with disabilities. As can be seen in, Table II.63.66, there were 0 single family units which property managers considered accessible, with an additional 11 accessible apartment units. Respondents also indicated there were a total of 4 persons with disabilities currently residing in accessible units.

<b>Table II.63.66</b> <b>Accessible Units by Bedroom Size</b> Mahaska 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	2	0	0		2
Two	0	5	0	0		5
Three	0	0	0	0		0
Four	0	0	0	0		0
Don't Know	0	4	0	0	0	4
<b>Total</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>

Table II.63.67, shows the breakdown of accessible and not accessible single family units by bedroom size. Overall, 0 percent of all single family units were considered accessible by survey respondents.

<b>Table II.63.67</b> <b>Single Family Units by Accessibility and Bedroom Size</b> Mahaska County 2017 Survey of Rental Properties				
Number of Bedrooms	Not Accessible	Accessible Units	Single Family Units	Percentage Accessible
Studio	0	0	0	%0
One	3	0	3	0%
Two	9	0	9	0%
Three	4	0	4	0%
Four	0	0	0	0%
Don't know	18	0	18	0%
<b>Total</b>	<b>34</b>	<b>0</b>	<b>34</b>	<b>0%</b>

Table II.63.68, shows the breakdown of accessible and not accessible apartment units by bedroom size. As can be seen 5.7 percent or 5 two bedroom apartment units are accessible, with 0 percent of three bedroom units were considered accessible. Overall, 6.9 percent of all apartment units were considered accessible by survey respondents.

<b>Table II.63.68</b> <b>Apartment Units by Accessibility and Bedroom Size</b> Mahaska County 2017 Survey of Rental Properties				
Number of Bedrooms	Not Accessible	Accessible Units	Apartment Units	Percentage Accessible
Studio	0	0	0	0%
One	16	2	18	11.1%
Two	82	5	87	5.7%
Three	25	0	25	0%
Four	0	0	0	0%
Don't know	26	4	30	13.3%
<b>Total</b>	<b>149</b>	<b>11</b>	<b>160</b>	<b>6.9%</b>

**Perceived Need for Rental Units**

Table II.63.69, at right, shows the number of survey respondents who keep a waiting list. As can be seen 3 respondents said they keep a waitlist, with an estimated 57 number of persons on the wait list.

<b>Table II.63.69</b> <b>Do you keep a waiting list?</b> Mahaska County 2017 Survey of Rental Properties	
Period	Respondent
Yes	3
No	1
<b>Waitlist Size</b>	<b>57</b>

Respondents were also asked how they would rate the need for renovating existing units. As shown in Table II.63.70, 0 respondents said there was no need for renovating single family units, with 1 respondent saying there was extreme need for renovating single family units. Likewise, 0 respondents indicated no need for renovating existing apartment units, with 1 respondent saying there was extreme need for renovating existing apartment units.

<b>Table II.63.70</b> <b>How would you rate the need for renovation of existing units in the city?</b> Mahaska County 2017 Survey of Rental Properties				
Need	Single Family	Apartments	Mobile Homes	Other Units
No Need	0	0	0	0
Low Need	0	0	0	0
Moderate Need	1	1	1	1
High Need	0	0	0	0
Extreme Need	1	1	1	1
<b>Average Need</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>

Respondents were also asked how they would rate the need for the constructing new units. As shown in Table II.63.71, 0 respondents said there was no need for new single family units, with 1 respondent saying there was extreme need for constructing new single family units. Likewise, 0 respondents indicated no need for new apartment units, with 1 respondent saying there was extreme need for constructing new apartment units.

**Table II.63.71**  
**How would you rate the need for construction of new units in the city?**  
 Mahaska County  
 2017 Survey of Rental Properties

Need	Single Family	Apartments	Mobile Homes	Other Units
No Need	0	0	0	0
Low Need	0	0	0	0
Moderate Need	0	0	0	0
High Need	1	1	1	1
Extreme Need	1	1	1	1
<b>Average Need</b>	<b>4.5</b>	<b>4.5</b>	<b>4.5</b>	<b>4.5</b>

The 2017 Housing Needs Forecast reports housing demand projections from 2017 to 2050. Three possible economic futures portraying moderate, strong, and very strong growth were used to create three forecasts. The strong scenario is the base case, representing conditions as of today. The *moderate growth* scenario forecast projects household growth with the assumption of slower population and employment growth, where the *very strong growth* scenario incorporates assumptions of much stronger employment and population growth over the forecast horizon.

The primary objective of offering three alternative forecasts is to enhance planning capacity and to provide additional tools in order to assist state and local governments in their ongoing housing needs assessment, thereby facilitating informed discussion about housing demand at the local community level. These forecasts prove useful when interpreting the need for new or rehabilitated housing and whether single-family or rental housing activities might be best undertaken.

All three forecasts span the period of 2016 through 2050 and offer predictions of the demand for housing. However, only the strong growth scenario is reported here. The moderate and very strong scenarios are reported in the appendix.

This report uses the modified population projections based on projections released from Woods & Poole Economic, Inc (W&P).

Income categories were calculated using the Housing and Urban Development CHAS (Comprehensive Housing Affordability Strategy) data and are expressed as a percentage of area Median Family Income (MFI). This distribution is assumed to remain constant over the forecast horizon. Homeownership rates were forecasted based on historical trends.

Table II.63.72, shows the *strong growth scenario* for the Mahaska County. As can be seen there were 6,186 owner-occupied and 2,797 renter-occupied households in 2016, for a total of 8,983 households. In 2030, there will be a projected 9,663 households, of which 6,992 are projected to be owner occupied and the remaining 2,671 are expected to be renter-occupied.

By 2050, there are projected to be 7,023 owner-occupied households, of which 555 owner-occupied households are expected to have incomes of 0-30 percent of MFI and 1,046 are projected to have incomes of 50.1-80.0 percent of MFI. In 2050, there are projected to be 2,607 renter households, of which 727 renter households are expected to have incomes between 0 and 30.0 percent of median family income 505 renter households with incomes between 50.1-80.0



percent of MFI. Overall households are projected to reach 9,630 occupied units by 2050, of which 1,282 are expected to have incomes on between 0 and 30 percent of MFI.

Table II.63.72 Housing Demand Forecast Mahaska County Strong Growth Scenario								
Income (% of MFI)	2016	2020	2025	2030	2035	2040	2045	2050
<b>Owner</b>								
0-30%	489	538	546	552	556	557	557	555
30.1-50%	548	604	612	619	623	625	624	622
50.1-80%	921	1,015	1,030	1,041	1,048	1,050	1,049	1,046
80.1-95%	645	711	721	729	734	735	735	732
95.1-115%	703	775	786	795	800	802	801	798
115+%	2,880	3,173	3,219	3,255	3,277	3,284	3,280	3,270
<b>Total</b>	<b>6,186</b>	<b>6,816</b>	<b>6,914</b>	<b>6,992</b>	<b>7,038</b>	<b>7,054</b>	<b>7,046</b>	<b>7,023</b>
<b>Renter</b>								
0-30%	780	742	744	744	743	740	734	727
30.1-50%	527	501	502	503	502	500	496	491
50.1-80%	542	516	517	518	517	514	510	505
80.1-95%	253	241	241	242	241	240	238	236
95.1-115%	155	147	148	148	148	147	146	144
115+%	541	515	516	517	516	513	509	504
<b>Total</b>	<b>2,797</b>	<b>2,662</b>	<b>2,668</b>	<b>2,671</b>	<b>2,667</b>	<b>2,654</b>	<b>2,634</b>	<b>2,607</b>
<b>Total</b>								
0-30%	1,268	1,280	1,290	1,297	1,299	1,297	1,291	1,282
30.1-50%	1,074	1,105	1,115	1,122	1,125	1,124	1,120	1,113
50.1-80%	1,463	1,531	1,547	1,559	1,565	1,565	1,560	1,551
80.1-95%	898	951	962	970	975	975	973	968
95.1-115%	858	922	934	943	948	949	947	943
115+%	3,421	3,688	3,735	3,772	3,793	3,798	3,790	3,774
<b>Total</b>	<b>8,983</b>	<b>9,477</b>	<b>9,583</b>	<b>9,663</b>	<b>9,705</b>	<b>9,708</b>	<b>9,680</b>	<b>9,630</b>