

# Implementation of the Data for Decision Makers Program

## Presenters:

Christopher J. Seeger, Professor

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Sandra Burke, Demographer

Rakesh Shaw, Developer





# Effective Decision Making Depends on Accessible and Reliable Data

- A goal of ISU Extension and Outreach is to have our faculty and staff be *Experts in All Things Iowa* and to make informed decisions to create relative programming.
- A central repository that included frequently updated data from multiple resources would allow faculty and staff to better meet this goal.



# Reduce Data Challenges

- Accessing up-to-date information is tedious and requires visits to numerous data sources that constantly change.
- The volume of data available makes it difficult to identify the appropriate information.



# Reduce Data Challenges

- Often users do not have access to or the technical ability to use complex geospatial and visualization tools.
- Public users may not have the education or experience to critically evaluate this information and turn it into actionable ideas.

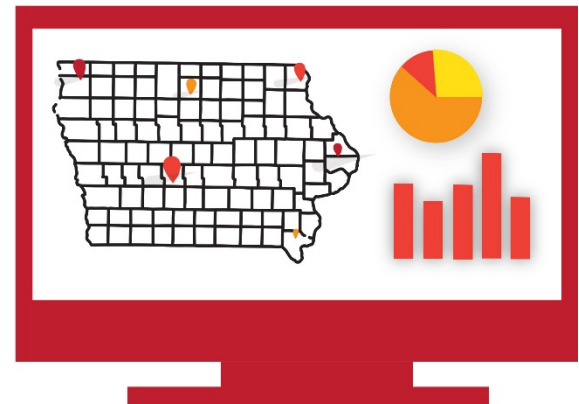
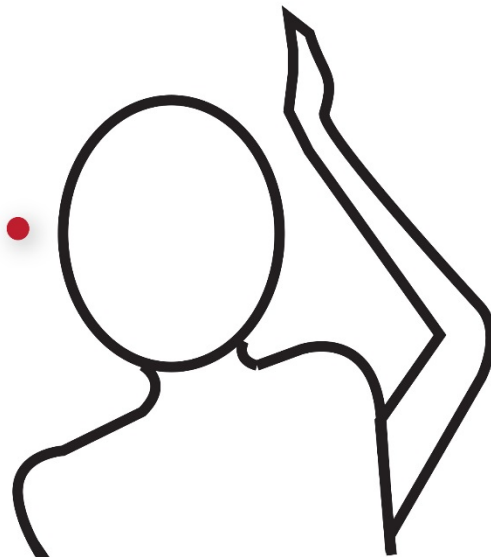


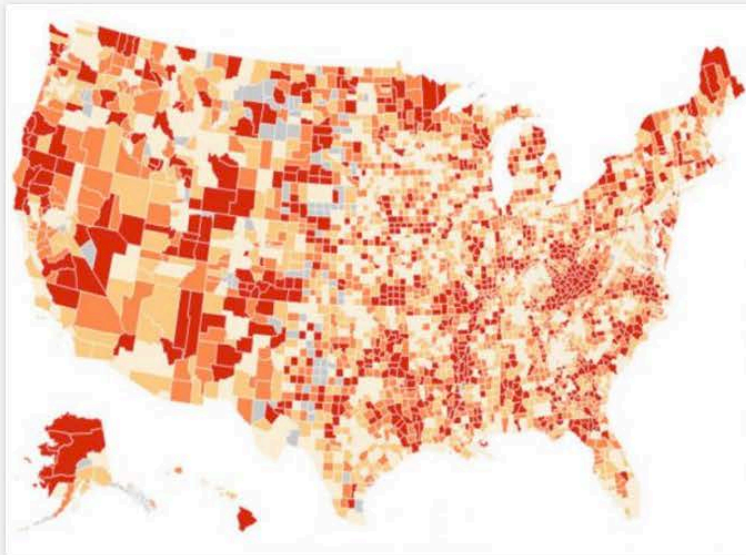
# Duplication of Efforts Costs Time and \$\$\$



# Solution

Develop a data repository that overcomes these obstacles and provides access to data that is **presented and shared** in an unbiased format.





-  Housing
-  Population and Demographics
-  Households, Families, and Youth
-  Education
-  Income and Poverty
-  Workforce
-  Energy and Environment
-  Agriculture
-  Health



Learn More >>



### Webinar: The Extension and Outreach Indicators Project: What it is, How it Will Help You, and How to Use It

Held on **Tuesday, October 20, 2015 at 9:00 am** click [here](#) to connect. Webinar Materials: [PowerPoint](#), [Document](#), and [Survey](#). [Read more](#)

### 2014 County Population Estimates and Calhoun County

For Calhoun County, the number used in the estimates base for the 2010 population (10,177) is significantly larger than the official 2010 Census count (9,670), a difference of 507 residents. [Read more](#)

### First Time Portal Users!

**Log in with your ISU Net-ID and set up your Geography Settings** -- follow the steps in these [directions](#) to get started using the Indicators Portal.

If you are using Internet Explorer but aren't seeing any graphics, **switch to Google Chrome, or Mozilla Firefox.**

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- 2013 American Community Survey Data **new!**
- 2010 Decennial Census Data

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- Iowa Extension Regions

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 **Indicators Program** 9 Oct

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New GIS tutorials: Connecting to REST image service & ArcGIS's Generate Near Table tool [bit.ly/1R2E2VH](#) [#isueoGIS](#) [@ISUExtensionCED](#)

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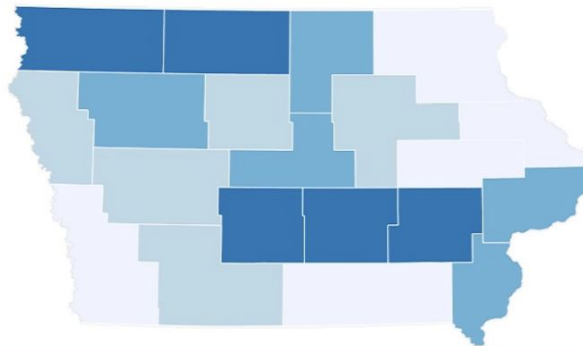
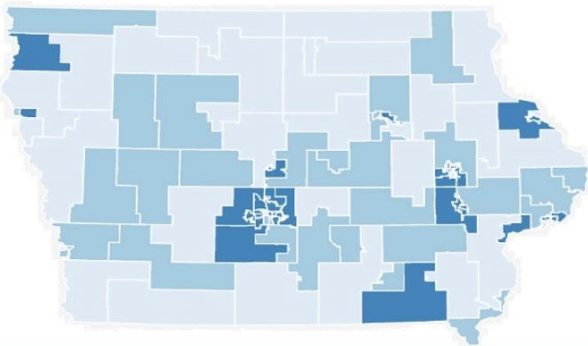
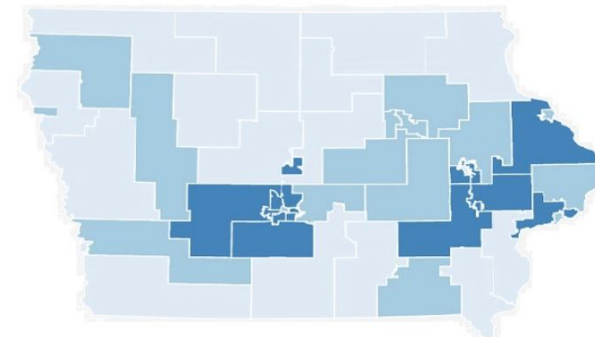
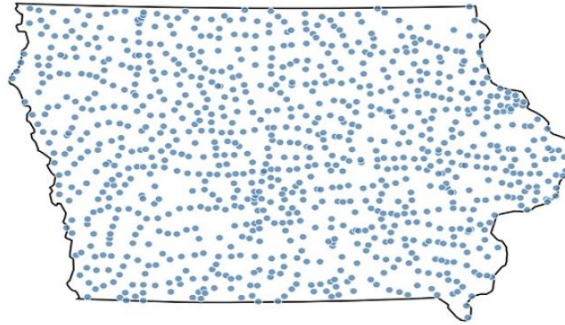
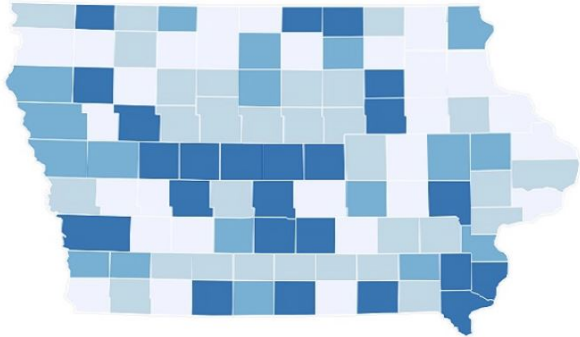
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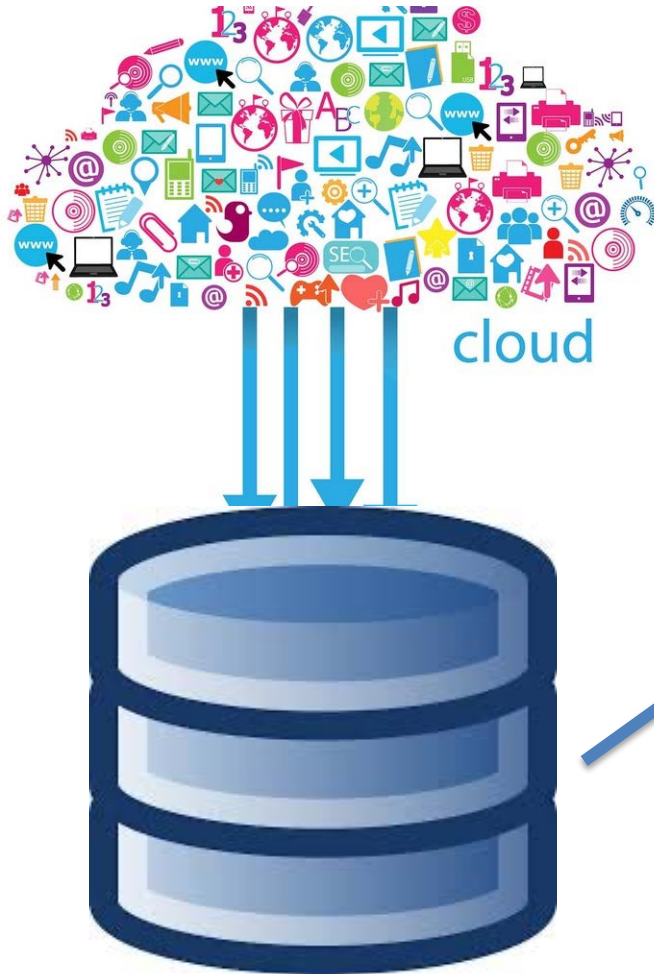
# Data for Decision Makers

## Data for Decision Makers


The Data for Decision Makers are brief reports presenting a profile and snapshot of a city's, county's, or region's demographic, economic, social, health, or housing characteristics. These reports are frequently updated as new and revised data become available.



# Data Source → Local Database →→ PDF



## Data for Decision Makers



### County Profile Marshall County

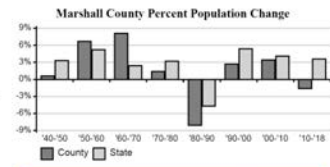
report created: 02/05/2020

### Population profile

Marshall County is a metropolitan county in central Iowa. It is composed of thirteen incorporated communities and their surrounding rural areas. From 2000 to 2010, Marshall County's population increased by 3.40 percent while the state's population increased by 4.10 percent.

Total Population			
City	2000 <sup>2</sup>	2010 <sup>3</sup>	2018 <sup>4</sup>
Albion	592	505	492
Clemens	148	148	144
Ferguson	126	126	124
Gilman	600	509	493
Haverhill	170	173	168
Laurel	266	239	235
Le Grand*	883	938	929
Liscomb	272	301	299
Marshalltown	26,009	27,552	27,068
Melbourne	794	830	811
Rhodes	294	305	300
St. Anthony	109	102	100
State Center	1,349	1,468	1,456
Male Total	19,581	20,428	20,231
Female Total	19,730	20,220	19,750
<b>County Total</b>	<b>39,311</b>	<b>40,648</b>	<b>39,981</b>
State Total	2,926,324	3,046,355	3,156,145

Neighboring Counties - Percent Population Change			
County	'90 <sup>1</sup> -'00 <sup>2</sup>	'00 <sup>2</sup> -'10 <sup>3</sup>	'10 <sup>3</sup> -'18 <sup>4</sup>
Grundy, IA	2.83%	0.68%	-1.20%
Hardin, IA	-1.48%	-6.79%	-3.80%
Jasper, IA	6.95%	-1.00%	0.83%
<b>Marshall, IA</b>	<b>2.70%</b>	<b>3.40%</b>	<b>-1.64%</b>
Poweshiek, IA	-1.15%	0.53%	-1.14%
Story, IA	7.72%	11.95%	9.50%
Tama, IA	3.93%	-1.86%	-4.86%
State of Iowa	5.39%	4.10%	3.60%



<sup>2</sup> City is located in multiple counties, total population is provided.

<p><b>Regional Director</b> Rich Wrage 2608 S. 2nd St Marshalltown, IA 50158 rwrage@iastate.edu 641-752-1551</p>	<p><b>County Office</b> Amy Pieper 2608 S 2nd St Marshalltown, IA 50158 apieper@iastate.edu 641-752-1551</p> <p><a href="http://indicators.extension.iastate.edu">http://indicators.extension.iastate.edu</a></p>
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# Data for Decision Makers County Profiles – 4-page PDF

## Data for Decision Makers



## County Profile Marshall County

report created: 02/05/2020

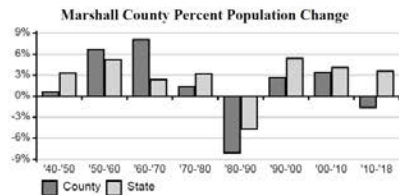
### Population profile

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apieper@iastate.edu  
641-752-1551

### Demographic Profile

As with the other 98 counties in the state, Marshall County's population is predominantly white, though between 2000 and 2010 there was a slight decrease in the percent of the population that is white. The percent of the population of Hispanic origin had an increase over the same time period. Compared to the state, Marshall County had a higher percentage of young people (17 or younger) and a higher percentage of older people (65+) in 2010. There is a lower percentage of individuals 25+ with a Bachelor's degree or higher in Marshall County compared with the state.

Percentage of Population by Race/Hispanic Origin<sup>1,3</sup>

Race Groups	County		State	
	2000	2010	2000	2010
One Race Only	98.6%	98%	98.9%	98.2%
White	90.4%	88.7%	93.9%	91.3%
White Alone, Not Hispanic	88.1%	78.2%	92.6%	88.7%
Black or African American	0.9%	1.7%	2.1%	2.9%
Asian/Pacific Islander	0.8%	1.3%	1.3%	1.7%
American Indian	0.3%	0.5%	0.3%	0.4%
Hawaiian	0.1%	0.1%	0%	0.1%
Other	6%	5.6%	1.3%	1.8%
Two or more races	1.4%	2%	1.1%	1.8%
Hispanic origin*	9%	17.3%	2.8%	5%

\* Hispanics can be of any race.

Households and Families by Type, 2014-2018<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total Households	15,338	+/-315	1,256,855	+/-4,146
Family Households	65.3%	+/-1.8%	63.7%	+/-0.2%
Married-couple	52.7%	+/-2.2%	50.4%	+/-0.3%
Female Householder <sup>a</sup>	8.9%	+/-1.5%	9%	+/-0.2%
Male Householder <sup>b</sup>	3.7%	+/-0.9%	4.2%	+/-0.1%
Nonfamily Households	34.7%	+/-1.8%	36.3%	+/-0.2%
Householder Living Alone	28.2%	+/-1.9%	29.2%	+/-0.2%

\* No husband present, <sup>a</sup> No wife present

Educational Attainment, 2014-2018<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	26,676	+/-84	2,081,373	+/-894
High School Graduate or Higher	83.6%	+/-1.3%	92%	+/-0.1%
Bachelor's Degree or Higher	19%	+/-1.6%	28.2%	+/-0.2%

\*MOE = the margin of error for American Community Survey estimates<sup>5</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

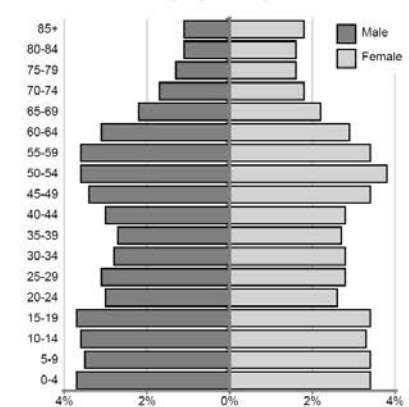
### Marshall County

Percentage of Population by Age<sup>1,3</sup>

Age Groups	County		State	
	2000	2010	2000	2010
17 or younger	25.3%	25.3%	25.1%	23.9%
0 - 4	6.5%	7.1%	6.4%	6.6%
5 - 9	7.0%	6.9%	6.9%	6.6%
10 - 14	7.2%	6.9%	7.2%	6.6%
15 - 17	4.6%	4.4%	4.6%	4.1%
18 - 24	8.1%	8.3%	10.2%	10.0%
25 - 44	26.3%	22.7%	27.6%	24.5%
45 - 64	23.9%	27.2%	22.2%	26.7%
65 or older	16.4%	16.4%	14.9%	14.9%
65 - 84	14.1%	13.5%	12.7%	12.4%
85 or older	2.3%	2.9%	2.2%	2.5%
Median Age (years)	38.6	39.6	36.6	38.1
Age Dependency <sup>b</sup>	71.5	71.6	66.7	63.4
Old-Age	28.1	28.2	24.8	24.3
Child	43.4	43.5	41.8	39.1

Age Dependency Ratio<sup>b</sup>

Marshall County Population Pyramid, 2010<sup>3</sup>



## Socioeconomic Profile

## Marshall County

The median household income in Marshall County is less than the median household income of the state. Both Marshall County and the state have more households in the \$50,000 to \$99,999 household income group. The median value of owner-occupied housing can be quite different from county to county. The median value of owner-occupied housing units is lower in Marshall County than for the state. There is a lower percentage of vacant housing units in Marshall County than there is for the state. Many housing units in Marshall County were built prior to 1940.

Median Household and Per Capita Income 2012-2016<sup>5</sup>

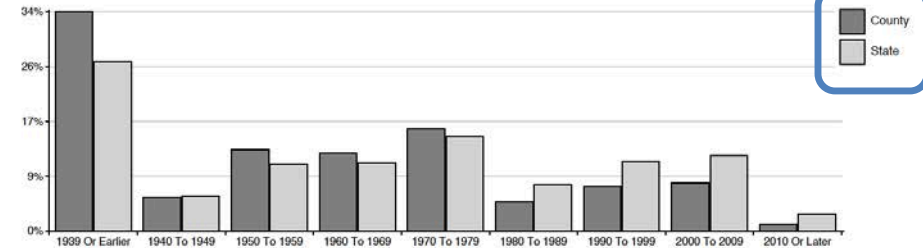
	County		State	
	Estimate	MOE*	Estimate	MOE*
Total Households	15,293	+/- 268	1,242,641	+/- 3,378
Less than \$14,999	8.6%	+/- 1.4%	11.0%	+/- 0.4%
\$15,000 To \$34,999	20.2%	+/- 1.7%	20.6%	+/- 0.6%
\$35,000 To \$49,999	15.1%	+/- 1.8%	14.2%	+/- 0.2%
\$50,000 To \$99,999	39.6%	+/- 1.9%	33.7%	+/- 0.6%
\$100,000 Or More	16.5%	+/- 1.6%	20.6%	+/- 0.6%
Median Household Income	\$54,193	+/- \$2,022	\$54,570	+/- \$300
Median Family Income	\$63,425	+/- \$1,549	\$69,419	+/- \$424
Per Capita Income	\$25,197	+/- \$812	\$28,872	+/- \$162

Housing Characteristics, 2012-2016<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total Units	16,729	+/- 105	1,362,619	+/- 330
Vacant	8.6%	+/- 1.4%	8.8%	+/- 0.3%
Occupied	91.4%	+/- 1.4%	91.2%	+/- 0.3%
Occupied <sup>a</sup>	15,293	+/- 268	1,242,641	+/- 3,378
Owner	71.9%	+/- 1.8%	71.1%	+/- 0.3%
Renter	28.1%	+/- 1.8%	28.9%	+/- 0.3%
Median Rent <sup>b</sup>	\$642	+/- \$30	\$715	+/- \$4
Median Value <sup>c</sup>	\$104,600	+/- \$3,392	\$132,800	+/- \$648

<sup>a</sup>Occupied Units, <sup>b</sup>Median gross rent of renter-occupied units, <sup>c</sup>Median value of owner-occupied units

Percent Housing by Year Built, 2012-2016<sup>5</sup>



In Marshall County there is a higher percentage of workers in production, transportation, and material moving occupations than any other occupation category while the production, transportation, and material moving occupation category makes up 26.2% of occupations of the civilian employed population in the county.

Occupation of the Civilian Employed Population, 2012-2016<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	19,423	+/- 431	1,587,178	+/- 4,377
Management, business, science, and arts	26.1%	+/- 1.7%	34.9%	+/- 0.3%
Service	17.6%	+/- 1.7%	16.5%	+/- 0.2%
Sales and office	19.7%	+/- 1.6%	23.0%	+/- 0.2%
Natural resources, construction, and maintenance	10.5%	+/- 1.2%	9.4%	+/- 0.1%
Production, transportation, and material moving	26.2%	+/- 2.1%	16.2%	+/- 0.2%

Community and Economic Development

Data for Decision Makers

## Socioeconomic Profile

## Marshall County

Marshall County has a lower proportion of the population age 16 or older in the labor force than the state. A portion of those who are not in the labor force are people who are retired. The percent unemployed in Marshall County is higher than that for the state overall. Earnings data are provided for the population 16 and over who have earnings. Median earnings in Marshall County tend to be lower than the median earnings for the state. There is a lower percentage of families in Marshall County below poverty level than for the state. Families with children tend to have a higher rate of poverty than families without children.

Employment Status, 2012-2016<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+	31,753	+/- 136	2,459,591	+/- 1,254
in labor force	65.0%	+/- 1.2%	67.7%	+/- 0.2%
not in labor force	35.0%	+/- 1.2%	32.3%	+/- 0.2%
Civilian labor force	20,635	+/- 423	1,662,467	+/- 3,931
Unemployed	5.9%	+/- 1.0%	4.5%	+/- 0.1%

Median Employment Earnings, 2012-2016<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+ <sup>a</sup>	21,542	+/- 445	1,759,599	+/- 4,806
Median Earnings	\$30,035 +/-	\$1,648	\$31,014 +/-	\$127
Female	\$23,857 +/-	\$1,358	\$25,115 +/-	\$148
Male	\$34,888 +/-	\$2,177	\$37,409 +/-	\$222
Female, full time <sup>b</sup>	\$32,448 +/-	\$2,697	\$36,745 +/-	\$185
Male, full time <sup>b</sup>	\$42,711 +/-	\$2,301	\$47,446 +/-	\$320

<sup>a</sup>with earnings, <sup>b</sup>year round

Individuals Below Poverty Level by Race, 2012-2016<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total Population <sup>a</sup>	39,709	+/-221	3,005,808	+/-969
Percent Below	10.7%	+/-0.2%	12.3%	+/-0.2%
White Alone	8.4%	+/-1.6%	10.9%	+/-0.2%
Black/African American Alone	41.3%	+/-19.2%	34.7%	+/-2.0%
Asian/Pacific Islander Alone	**%	+/-**%	18.3%	+/-1.4%
American Indian Alone	**%	+/-**%	30.7%	+/-3.9%
Hawaiian Alone	**%	+/-**%	27.0%	+/-9.6%
Other Race Alone	25.5%	+/-11.7%	23.3%	+/-2.5%
Two or more races	**%	+/-**%	23.4%	+/-1.6%
Hispanic origin <sup>†</sup>	19.4%	+/-6.7%	23.9%	+/-1.4%

<sup>a</sup>for whom poverty status is determined, <sup>†</sup>Hispanics can be of any race, <sup>\*\*</sup>MOE is high, use state estimate.

\*MOE = the margin of error for American Community Survey estimates<sup>5</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Individuals and Families Below Poverty Level, 2012-2016<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total Population <sup>a</sup>	39,709	+/-221	3,005,808	+/-969
Below poverty	10.7%	+/-0.2%	12.3%	+/-0.2%
17 and under	15.4%	+/-4.1%	15.3%	+/-0.5%
18 - 64	10.3%	+/-1.8%	12.4%	+/-0.2%
65+	5.2%	+/-1.5%	7.5%	+/-0.2%
All Families	6.7%	+/-1.6%	7.9%	+/-0.2%
with children	12.3%	+/-3.3%	13.3%	+/-0.4%
Married Couple	2.7%	+/-1.1%	3.4%	+/-0.1%
with children	5.1%	+/-2.5%	4.8%	+/-0.2%
Female HH <sup>b</sup>	26.5%	+/-7.6%	29.7%	+/-0.8%
with children	33.2%	+/-9.7%	38.0%	+/-1.0%

<sup>a</sup>for whom poverty status is determined, <sup>b</sup>female householder, no husband present, <sup>\*\*</sup>MOE is high, use state estimate.

### This series was prepared by:

Christopher J. Seeger, Professor & Extension Specialist  
Bailey Hanson, Systems Analyst II & Extension Specialist  
Sandra Burke, Assistant Scientist III & Extension Specialist

For more information on these and other topics, please call the Extension and Outreach specialists listed on the cover page or visit the ISU Extension and Outreach Indicators Portal at [indicators.extension.iastate.edu](http://indicators.extension.iastate.edu)

### Information in this document was derived from:

- <sup>1</sup>U.S. Census Bureau; Decennial Census 1990, Summary File 1
- <sup>2</sup>U.S. Census Bureau; Decennial Census 2000, Summary File 1
- <sup>3</sup>U.S. Census Bureau; Decennial Census 2010, Summary File 1
- <sup>4</sup>U.S. Census Bureau; Population Estimates Program 2016
- <sup>5</sup>U.S. Census Bureau; American Community Survey 2012-2016

<sup>a</sup>Median is the middle value of a distribution.  
<sup>b</sup>The age dependency ratio compares, by age, those typically not in the labor force with those who typically are in the labor force. Old Age dependency is persons 65+ per 100 persons age 18-64. Child dependency is persons under age 18 per 100 persons age 18-64. The total age dependency ratio is persons under age 18 plus persons 65 or older per 100 persons age 18-64.

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Community and Economic Development

Data for Decision Makers

Note the examples above were generated/printed in 2018, thus the dates of the data were the most up-to-date at the time of PDF creation.

# Templating allows for layout standardization ... However, every County is different!

## Data for Decision Makers



### County Profile Polk County

report created: 03/27/2019

### Population profile

Polk County is a metropolitan county in central Iowa. It is composed of eighteen incorporated communities and their surrounding rural areas. From 2000 to 2010, Polk County's population increased by 14.96 percent while the state's population increased by 4.10 percent.

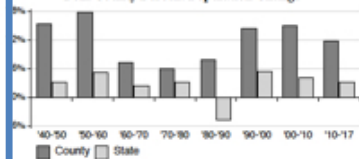
Total Population			
City	2000 <sup>2</sup>	2010 <sup>3</sup>	2017 <sup>4</sup>
Bondurant	1,880	3,860	6,178
West Des Moines*	47,189	56,703	65,608
Windsor Heights	4,886	4,869	4,953
Carlisle*	3,566	3,891	4,238
Alleman	443	432	458
Clive*	12,796	15,442	17,172
Altoona	10,416	14,566	18,699
Des Moines	199,007	204,186	217,521
Elkhart	368	683	812
Askeny	27,545	45,601	62,416
Grimes*	5,123	8,255	12,742
Johnston	8,935	17,266	21,562
Mitchellville*	2,037	2,254	2,303
Pleasant Hill	5,194	8,788	9,873
Polk City	2,349	3,420	4,646
Runnells	342	507	520
Sheldahl*	336	319	323
Urbandale*	29,262	39,459	43,592
Male Total	181,739	211,171	233,316
Female Total	192,862	219,469	240,729
County Total	374,601	430,640	481,830
State Total	2,926,324	3,046,355	3,145,711

\* City is located in multiple counties, total population is provided.

### Neighboring Counties - Percent Population Change

County	90 <sup>1</sup> -00 <sup>2</sup>	00 <sup>2</sup> -10 <sup>3</sup>	10 <sup>3</sup> -17 <sup>4</sup>
Boone, IA	4.12%	0.31%	0.68%
Dallas, IA	36.95%	62.29%	31.90%
Asper, IA	6.95%	-1.00%	0.34%
Madison, IA	12.30%	11.84%	2.13%
Marion, IA	6.84%	3.92%	-0.61%
Polk, IA	14.51%	14.96%	11.89%
Story, IA	7.72%	11.95%	8.89%
Warrren, IA	12.87%	13.66%	8.52%
State of Iowa	5.39%	4.10%	3.26%

### Polk County Percent Population Change



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### Demographic Profile

### Polk County

As with the other 98 counties in the state, Polk County's population is predominantly white, though between 2000 and 2010 there was a decrease in the percent of the population that is white. The percent of the population of Hispanic origin had an increase over the same time period. Compared to the state, Polk County had a higher percentage of young people (17 or younger) and a lower percentage of older people (65+) in 2010. There is a higher percentage of individuals 25+ with a Bachelor's degree or higher in Polk County compared with the state.

#### Percentage of Population by Race/Hispanic Origin<sup>1,2</sup>

Race Groups	County		State	
	2000	2010	2000	2010
One Race Only	98.3%	97.6%	98.9%	98.2%
White	88.3%	84.7%	93.9%	91.3%
White Alone, Not Hispanic	86.4%	80.7%	92.6%	88.7%
Black or African American	4.8%	6%	2.1%	2.9%
Asian/Pacific Islander	2.6%	3.5%	1.3%	1.7%
American Indian	0.3%	0.3%	0.3%	0.4%
Hawaiian	0.1%	0.1%	0%	0.1%
Other	2.2%	2.9%	1.3%	1.8%
Two or more races	1.7%	2.4%	1.1%	1.8%
Hispanic origin*	4.4%	7.6%	2.8%	5%

\* Hispanics can be of any race.

#### Households and Families by Type, 2013-2017<sup>3</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total Households	181,316	+/-900	1,251,587	+/-3,914
Family Households	63.3%	+/-0.8%	64.0%	+/-0.2%
Married-couple	47.4%	+/-0.8%	50.8%	+/-0.3%
Female Householder <sup>4</sup>	11.4%	+/-0.6%	9.0%	+/-0.2%
Male Householder <sup>5</sup>	4.5%	+/-0.4%	4.2%	+/-0.1%
Nonfamily Households	36.7%	+/-0.8%	36.0%	+/-0.2%
Householder Living Alone	28.5%	+/-0.8%	29.0%	+/-0.2%

\* No husband present, <sup>4</sup> No wife present

#### Educational Attainment, 2013-2017<sup>3</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	308,247	+/-64	2,067,914	+/-866
High School Graduate or Higher	91.4%	+/-0.4%	91.8%	+/-0.1%
Bachelor's Degree or Higher	35.3%	+/-0.6%	27.7%	+/-0.2%

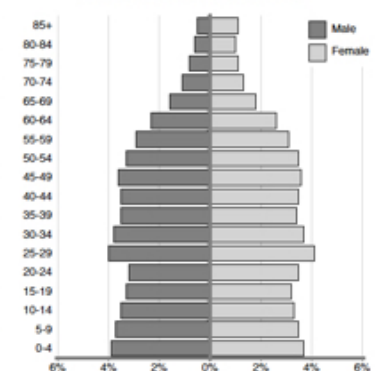
\*MOE = the margin of error for American Community Survey estimates<sup>3</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

#### Percentage of Population by Age<sup>1,2</sup>

Age Groups	County		State	
	2000	2010	2000	2010
17 or younger	25.7%	25.5%	25.1%	23.9%
0 - 4	7.5%	7.6%	6.4%	6.6%
5 - 9	7.3%	7.2%	6.9%	6.6%
10 - 14	6.9%	6.8%	7.2%	6.6%
15 - 17	4.0%	3.9%	4.6%	4.1%
18 - 24	9.4%	9.3%	10.2%	10.0%
25 - 44	32.2%	29.5%	27.6%	24.5%
45 - 64	21.5%	24.9%	22.2%	26.7%
65 or older	11.1%	10.8%	14.9%	14.9%
65 - 84	9.6%	9.2%	12.7%	12.4%
85 or older	1.5%	1.6%	2.2%	2.5%
Median Age (years)	34.4	34.7	36.6	38.1
Age Dependency <sup>3</sup>	58.3	57.0	66.7	63.4
Old-Age	17.6	17.0	24.8	24.3
Child	40.7	40.0	41.8	39.1

<sup>3</sup>Age Dependency Ratio

#### Polk County Population Pyramid, 2010<sup>1</sup>



## Socioeconomic Profile

## Polk County

The median household income in Polk County is greater than the median household income of the state. Both Polk County and the state have more households in the \$50,000 to \$99,999 household income group. The median value of owner-occupied housing can be quite different from county to county. The median value of owner-occupied housing units is higher in Polk County than for the state. There is a lower percentage of vacant housing units in Polk County than there is for the state. Many housing units in Polk County were built prior to 1940.

Median Household and Per Capita Income, 2013-2017<sup>5</sup>

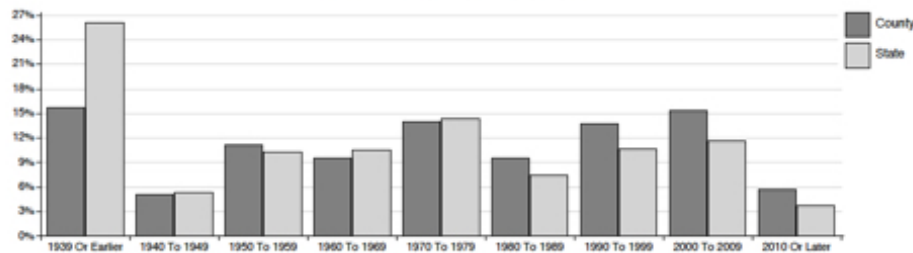
	County		State	
	Estimate	MOE*	Estimate	MOE*
Total Households	181,316	+/- 900	1,251,587	+/- 3,914
Less than \$14,999	9.0%	+/- 0.8%	10.3%	+/- 0.4%
\$15,000 To \$34,999	16.9%	+/- 0.9%	19.8%	+/- 0.6%
\$35,000 To \$49,999	13.0%	+/- 0.6%	14.0%	+/- 0.2%
\$50,000 To \$99,999	33.8%	+/- 1.1%	33.6%	+/- 0.6%
\$100,000 Or More	27.3%	+/- 1.2%	22.2%	+/- 0.6%
Median Household Income	\$63,530	+/- \$972	\$56,570	+/- \$303
Median Family Income	\$78,175	+/- \$1,559	\$72,270	+/- \$399
Per Capita Income	\$33,524	+/- \$603	\$30,063	+/- \$188

Housing Characteristics, 2013-2017<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total Units	193,987	+/- 244	1,376,133	+/- 661
Vacant	6.5%	+/- 0.5%	9.1%	+/- 0.3%
Occupied	93.5%	+/- 0.5%	90.9%	+/- 0.3%
Occupied <sup>a</sup>	181,316	+/- 900	1,251,587	+/- 3,914
Owner	67.1%	+/- 0.7%	71.1%	+/- 0.3%
Renter	32.9%	+/- 0.7%	28.9%	+/- 0.3%
Median Rent <sup>b</sup>	\$858	+/- \$10	\$740	+/- \$4
Median Value <sup>c</sup>	\$165,500	+/- \$1,351	\$137,200	+/- \$689

<sup>a</sup>Occupied Units, <sup>b</sup>Median gross rent of renter-occupied units <sup>c</sup> Median value of owner-occupied units

Percent Housing by Year Built, 2013-2017<sup>5</sup>



In Polk County there is a higher percentage of workers in management, business, science, and arts occupations than any other occupation category while the production, transportation, and material moving occupation category makes up 10.9% of occupations of the civilian employed population in the county.

Occupation of the Civilian Employed Population, 2013-2017<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	250,105	+/- 1,692	1,599,718	+/- 3,937
Management, business, science, and arts	39.1%	+/- 0.8%	35.3%	+/- 0.3%
Service	16.6%	+/- 0.6%	16.5%	+/- 0.2%
Sales and office	25.7%	+/- 0.7%	22.7%	+/- 0.2%
Natural resources, construction, and maintenance	7.8%	+/- 0.4%	9.5%	+/- 0.1%
Production, transportation, and material moving	10.9%	+/- 0.5%	16.1%	+/- 0.2%

Community and Economic Development

Data for Decision Makers

## Socioeconomic Profile

## Polk County

Polk County has a higher proportion of the population age 16 or older in the labor force than the state. A portion of those who are not in the labor force are people who are retired. The percent unemployed in Polk County is higher than that for the state overall. Earnings data are provided for the population 16 and over who have earnings. Median<sup>a</sup> earnings in Polk County tend to be higher than the median earnings for the state. There is a higher percentage of families in Polk County below poverty level than for the state. Families with children tend to have a higher rate of poverty than families without children.

Employment Status, 2013-2017<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+	362,001	+/- 655	2,470,612	+/- 1,155
in labor force	72.7%	+/- 0.4%	67.6%	+/- 0.1%
not in labor force	27.3%	+/- 0.4%	32.4%	+/- 0.1%
Civilian labor force	262,529	+/- 1,508	1,668,736	+/- 3,527
Unemployed	4.7%	+/- 0.3%	4.1%	+/- 0.1%

Individuals Below Poverty Level by Race, 2013-2017<sup>5</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total Population <sup>a</sup>	458,358	+/-544	3,016,358	+/-984
Percent Below	11.7%	+/-0.2%	12.0%	+/-0.2%
White Alone	9.3%	+/-0.5%	10.5%	+/-0.2%
Black/African American Alone	30.8%	+/-3.5%	34.1%	+/-1.6%
Asian/Pacific Islander Alone	15.8%	+/-3.8%	18.4%	+/-1.7%
American Indian Alone	**%	+/-**%	28.1%	+/-4.4%
Hawaiian Alone	**%	+/-**%	27.3%	+/-7.3%
Other Race Alone	24.1%	+/-7.9%	22.4%	+/-2.9%
Two or more races	24.6%	+/-3.6%	23.1%	+/-1.4%
Hispanic origin <sup>a</sup>	24.0%	+/-2.7%	22.7%	+/-1.4%

<sup>a</sup>For whom poverty status is determined, <sup>\*</sup>Hispanics can be of any race. <sup>\*\*</sup>MOE is high, use state estimate.

<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>5</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

### This series was prepared by:

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For more information on these and other topics, please call the Extension and Outreach specialists listed on the cover page or visit the ISU Extension and Outreach Indicators Portal at [indicators.extension.iastate.edu](http://indicators.extension.iastate.edu)

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### Information in this document was derived from:

<sup>1</sup>U.S. Census Bureau, Decennial Census 1990, Summary File 1  
<sup>2</sup>U.S. Census Bureau, Decennial Census 2000, Summary File 1  
<sup>3</sup>U.S. Census Bureau, Decennial Census 2010, Summary File 1  
<sup>4</sup>U.S. Census Bureau, Population Estimates Program 2017  
<sup>5</sup>U.S. Census Bureau, American Community Survey 2013-2017

<sup>a</sup>Median is the middle value of a distribution.  
<sup>b</sup>The age dependency ratio compares, by age, those typically not in the labor force with those who typically are in the labor force. Old Age dependency is persons 65+ per 100 persons age 18-64. Child dependency is persons under age 18 per 100 persons age 18-64. The total age dependency ratio is persons under age 18 plus persons 65 or older per 100 persons age 18-64.

Community and Economic Development

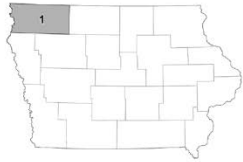
Data for Decision Makers

# Multiple Geographies

## County, City, Extension Region, Iowa House and Senate Districts

### Community and Economic Development

### Data for Decision Makers

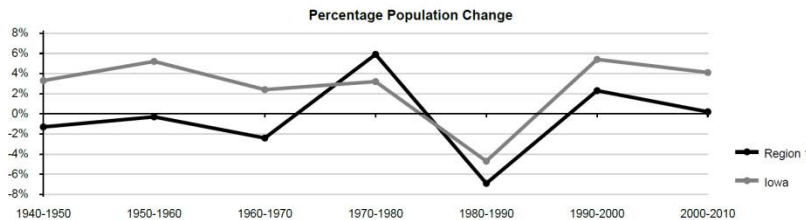


### Regional Demographics Extension and Outreach

report created: 10/13/2015

### Population profile

Region 1 is an Iowa State University Extension & Outreach region made up of six counties in northwest Iowa. This region contains 3.22% of Iowa's total population, and from 2010 to 2014 Region 1's population increased by 0.61% while the state's population increased by 1.99%.



County	Total Population		
	2000 <sup>3</sup> Decennial	2010 <sup>4</sup> Decennial	2014 <sup>5</sup> Estimate
Clay County	17,372	16,667	16,515
Dickinson County	16,424	16,667	16,935
Lyon County	11,763	11,581	11,683
O'Brien County	15,102	14,398	14,056
Osceola County	7,003	6,462	6,218
Sioux County	31,589	33,704	34,681
<b>Region Total</b>	<b>99,253</b>	<b>99,479</b>	<b>100,088</b>
State Total	2,926,324	3,046,355	3,107,126

Years	Percentage Population Change	
	Region 1	State
1970-1980	5.9%	3.2%
1980-1990	-6.9%	-4.7%
1990-2000	2.3%	5.4%
2000-2010	0.2%	4.1%

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### Community Profile

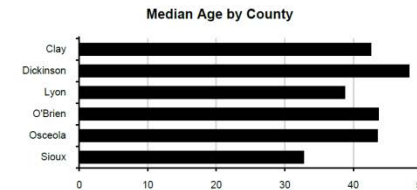
As with the other 19 Extension regions in the state, Region 1's population is predominantly white. Between 2000 and 2010 there was a decrease in the percent of the population that is white. The percent of the population that identified having Hispanic origin increased over the same time period.

Region 1 has a higher percentage of young people (17 or younger) and a higher percentage of older people (65 or older) compared to the state. The 45-64 age group has the largest percent of the total population for the region with 26.9%.

Race Groups	Percentage of population by race/Hispanic origin			
	Region 1		State	
	2000	2010	2000	2010
One Race Only <sup>1</sup>	99.5%	99.1%	98.9%	98.2%
White	98.1%	95.7%	93.9%	91.3%
Black or African American	0.2%	0.3%	2.1%	2.9%
Asian/Pacific Islander	0.5%	0.6%	1.3%	1.7%
American Indian	0.2%	0.2%	0.3%	0.4%
Hawaiian	0.0%	0.0%	0%	0.1%
Other	0.6%	2.3%	1.3%	1.8%
Two or more races	0.5%	0.9%	1.1%	1.8%
Hispanic origin <sup>2</sup>	1.6%	4.9%	2.8%	5%
<sup>3</sup> Hispanics can be of any race.				

Age Groups	Percentage of Population by Age			
	Region 1		State	
	2000	2010	2000	2010
17 or younger	25.5%	24.3%	25.1%	23.9%
0 - 4	6.2%	6.8%	6.4%	6.6%
5 - 9	6.8%	6.8%	6.9%	6.6%
10 - 14	7.6%	6.6%	7.2%	6.6%
15 - 17	4.9%	4.1%	4.6%	4.1%
18 - 24	10.0%	8.9%	10.2%	10.0%
25 - 44	24.6%	22.0%	27.6%	24.5%
45 - 64	21.8%	26.9%	22.2%	26.7%
65 or older	18.1%	17.8%	14.9%	14.9%
65 - 84	15.3%	14.6%	12.7%	12.4%
85 or older	2.8%	3.2%	2.2%	2.5%

The median age for each county in the region is shown in the bar graph below. The median age for the state is 38.1 years.



The total population of Region 1 is 99,479 and is made up of 49.7% males and 50.3% females.

	Region 1		State	
	2000	2010	2000	2010
Male	48,514	49,454	1,435,515	1,508,319
Female	50,739	50,025	1,490,809	1,538,036
<b>Total</b>	<b>99,253</b>	<b>99,479</b>	<b>2,926,324</b>	<b>3,046,355</b>

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### Information in this document was derived from:

- <sup>1</sup> Office of Management and Budget, February 2013 delineations
- <sup>2</sup> U.S. Census Bureau; Decennial Census 1990, Summary File 1
- <sup>3</sup> U.S. Census Bureau; Decennial Census 2000, Summary File 1
- <sup>4</sup> U.S. Census Bureau; Decennial Census 2010, Summary File 1
- <sup>5</sup> U.S. Census Bureau; 2014 Population Estimates Program

### This series was prepared by:

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# Multiple Geographies

## County, City, Extension Region, Iowa House and Senate Districts

### Data for Decision Makers



### City Profile Ames, Iowa

report created: 04/22/2019

#### Population Profile

The 2017 population estimate for Ames is 66,498. Between 2010 and 2017 the population increased by 12.7%. The City of Ames is in Story County. Story County saw a 8.9% population increase between 2010 and 2017. Ames's population is predominantly White. Between 2000 and 2010 there was a decrease in the percent of White population.

##### Total Population

	2000 <sup>1</sup>	2010 <sup>1</sup>	2017 <sup>2</sup>
Ames	50,855	59,012	66,498
Male	26,491	31,247	Not Available*
Female	24,240	27,718	Not Available*
Story County	79,981	89,542	97,502
State of Iowa	2,926,324	3,046,355	3,145,711

\* population estimates by sex not provided at the city level

##### Percentage of Population by Race/Hispanic Origin<sup>1</sup>

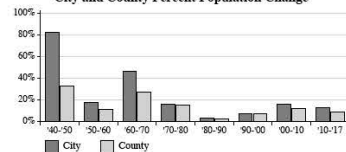
Race Groups	City		County	
	2000	2010	2000	2010
One Race Only	98.6%	98%	98.9%	98.3%
White	87.3%	84.5%	91.1%	88.6%
White Alone, Not Hispanic	86.3%	82.5%	90.3%	86.9%
Black or African American	2.6%	3.4%	1.8%	2.5%
Asian	7.7%	8.8%	5.1%	6%
American Indian or Alaska Native	0.1%	0.2%	0.2%	0.2%
Hawaiian or Pacific Islander	0%	0%	0%	0%
Other	0.8%	1.1%	0.6%	1%
Two or more races	1.4%	2%	1.1%	1.7%
Hispanic origin*	2%	3.4%	1.5%	3%

\* Hispanics can be of any race.

##### Neighboring Cities - Percent Population Change

	'90-'00 <sup>1</sup>	'00-'10 <sup>1</sup>	'10-'17 <sup>2</sup>
Cambridge	15.55%	0.24%	-1.45%
Gilbert	23.99%	9.02%	5.95%
Huxley	13.78%	42.42%	14.02%
Kelley	26.42%	-0.64%	-2.59%
Nevada	10.95%	1.93%	-0.28%
Ames	7.75%	16.04%	12.69%
Story County	7.72%	11.95%	8.89%
State of Iowa	5.39%	4.10%	3.26%

##### City and County Percent Population Change



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### Demographic Profile

### Ames, Iowa

The City of Ames, compared to Story County, had a lower percentage of young people (17 or younger) and a lower percentage of older people (65 and older) in 2010. Population pyramids<sup>6</sup> visually graph the age-sex composition of the population for Ames and Story County. Each bar represents the percent of the total population for each age-sex group.

##### Households and Families by Type<sup>1</sup>

	City		County	
	2000	2010	2000	2010
Total Households	18,085	22,759	29,383	34,736
Family Households	49.6%	43.8%	58%	53.2%
With Children	22.3%	18.3%	27.3%	23.3%
Married-couple	42%	35.6%	49.6%	44%
With Children	18.2%	14.1%	22.3%	17.9%
Female Householder <sup>4</sup>	5.3%	5.4%	5.9%	6.2%
With Children	3.3%	3.2%	3.7%	3.9%
Male Householder <sup>5</sup>	2.3%	2.7%	2.5%	3%
With Children	0.8%	1.1%	1.3%	1.4%
Nonfamily Households	50.4%	56.2%	42%	46.8%
Householder Living Alone	28.5%	30.5%	26.7%	28.3%
Householder Not Living Alone	21.9%	25.7%	15.3%	18.5%
Households With Under 18 <sup>c</sup>	22.9%	19.1%	28.2%	24.3%
Households With 65+ <sup>d</sup>	14.2%	14.5%	17.6%	17.5%
Average Household Size	2.3	2.25	2.39	2.34

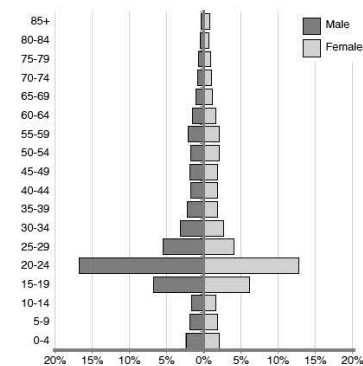
##### Percentage of Population by Age<sup>1</sup>

Age Groups	City		County	
	2000	2010	2000	2010
17 or younger	14.6%	13.4%	19.1%	17.8%
0 - 4	4.4%	4.5%	10.3%	10.4%
5 - 9	3.8%	3.7%	5.1%	5.0%
10 - 14	3.8%	3.2%	5.4%	4.7%
15 - 17	2.6%	2.0%	3.7%	2.4%
18 - 24	40.0%	40.6%	28.3%	29.0%
25 - 44	23.7%	22.9%	25.5%	23.6%
45 - 64	13.9%	15.0%	17.3%	19.6%
65 or older	7.7%	8.1%	9.8%	10.0%
65 - 84	6.6%	6.9%	8.2%	8.3%
85 or older	1.1%	1.2%	1.6%	1.7%
Median Age (years) <sup>4</sup>	23.6	23.8	26.5	26.7
Age Dependency <sup>5</sup>	28.7	27.4	40.6	38.5
Old-Age	9.9	10.3	13.8	13.9
Child	18.8	17.1	26.9	24.7

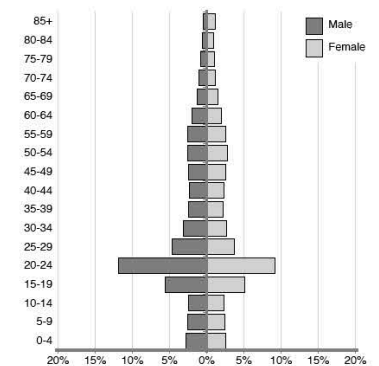
<sup>1</sup>No husband present, <sup>2</sup>No wife present <sup>3</sup>Households with individuals under 18 years <sup>4</sup>Households with individuals 65 years and over

<sup>5</sup>Age Dependency Ratio

Ames, Iowa Population Pyramid, 2010<sup>1,6</sup>




Story County Population Pyramid, 2010<sup>1,6</sup>





# Duplication between reports ...

## Data for Decision Makers



### County Profile Plymouth County

report created: 05/28/2019

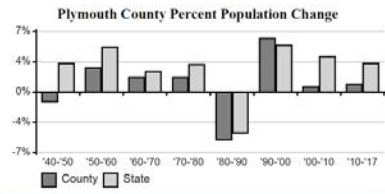
### Population profile

Plymouth County is a metropolitan county in northwest Iowa. It is composed of twelve incorporated communities and their surrounding rural areas. From 2000 to 2010, Plymouth County's population increased by 0.55 percent while the state's population increased by 4.10 percent.

City	2000 <sup>1</sup>	2010 <sup>1</sup>	2017 <sup>1</sup>
Akron	1,489	1,486	1,461
Westfield	189	132	132
Brunsville	146	151	153
Craig	102	89	91
Hinton	808	953	950
Kingsley	1,250	1,411	1,426
Le Mars	9,252	9,826	9,967
Merrill	754	755	738
Oyens	132	103	106
Remsen	1,762	1,663	1,641
Sioux City*	85,060	82,686	82,514
Struble	85	78	79
Male Total	12,350	12,373	12,490
Female Total	12,499	12,613	12,710
<b>County Total</b>	<b>24,849</b>	<b>24,986</b>	<b>25,220</b>
State Total	2,926,324	3,046,355	3,145,711

\* City is located in multiple counties, total population is provided.

County	'90-'00 <sup>2</sup>	'00-'10 <sup>3</sup>	'10-'17 <sup>2</sup>
Cherokee, IA	-7.54%	-7.39%	-6.26%
O'Brien, IA	-2.21%	-4.66%	-4.15%
<b>Plymouth, IA</b>	<b>6.25%</b>	<b>0.55%</b>	<b>0.94%</b>
Sioux, IA	5.64%	6.70%	3.43%
Union, SD	23.51%	14.42%	4.38%
Woodbury, IA	5.70%	-1.64%	0.25%
State of Iowa	5.39%	4.10%	3.26%



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**County Office**  
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Le Mars, IA 51031  
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712-546-7835

## Data for Decision Makers



### City Profile Le Mars, Iowa

report created: 05/28/2019

### Population Profile

The 2017 population estimate for Le Mars is 9,967. Between 2010 and 2017 the population increased by 1.4%. The City of Le Mars in Plymouth County saw a 0.9% population increase between 2010 and 2017. Le Mars's population is predominantly White. Between 2000 and 2010 there was a decrease in the percent of White population.

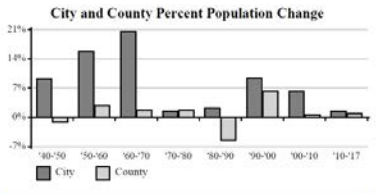
	2000 <sup>1</sup>	2010 <sup>1</sup>	2017 <sup>2</sup>
Le Mars	9,252	9,826	9,967
Male	4,434	4,760	Not Available*
Female	4,803	5,066	Not Available*
Plymouth County	24,849	24,986	25,220
State of Iowa	2,926,324	3,046,355	3,145,711

\* population estimates by sex not provided at the city level

Race Groups	City		County	
	2000	2010	2000	2010
One Race Only	99.2%	98.7%	99.4%	99%
White	97.2%	94.2%	98.2%	96.4%
White Alone, Not Hispanic	95.8%	92.1%	97.4%	95.2%
Black or African American	0.5%	0.5%	0.3%	0.3%
Asian	0.3%	0.7%	0.3%	0.5%
American Indian or Alaska Native	0.2%	0.3%	0.1%	0.3%
Hawaiian or Pacific Islander	0.1%	0%	0.1%	0.1%
Other	0.9%	2.9%	0.5%	1.5%
Two or more races	0.8%	1.3%	0.6%	1%
Hispanic origin*	2.4%	5.4%	1.3%	3%

\* Hispanics can be of any race.

	'90-'00 <sup>1</sup>	'00-'10 <sup>1</sup>	'10-'17 <sup>2</sup>
Brunsville	6.57%	3.42%	1.32%
Craig	-12.07%	-12.75%	2.25%
Merrill	3.43%	0.13%	-2.25%
Oyens	16.81%	-21.97%	2.91%
Struble	26.87%	-8.24%	1.28%
Le Mars	9.44%	6.20%	1.43%
Plymouth County	6.25%	0.55%	0.94%
State of Iowa	5.39%	4.10%	3.26%



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# Multiple Themes

## Demographics, Health, Housing, 4H Youth (Families & Education) coming soon

### Data for Decision Makers

#### County Profile Carroll County

**Population Profile**

Carroll County's population is 17,100, a 1.1% increase from 16,890 in 2010. The population is 50% female and 50% male. The population is 50% white, 25% black, 15% hispanic, and 10% other.

Age Group	Population	% of Total
0-4	1,200	7.0%
5-9	1,100	6.4%
10-14	1,000	5.8%
15-19	900	5.3%
20-24	800	4.7%
25-29	700	4.1%
30-34	600	3.5%
35-39	500	2.9%
40-44	400	2.3%
45-49	300	1.7%
50-54	200	1.2%
55-59	100	0.6%
60-64	100	0.6%
65-69	100	0.6%
70-74	100	0.6%
75-79	100	0.6%
80-84	100	0.6%
85+	100	0.6%

**Demographic Trends**

The population is growing, with a projected increase to 17,500 by 2020. The population is becoming more diverse, with a projected increase in the hispanic population to 25% by 2020.

**Conclusion:** Carroll County is a growing and diverse community. The population is becoming more diverse, with a projected increase in the hispanic population to 25% by 2020.

**Next Steps:** The next steps are to continue to monitor the population and to develop strategies to address the needs of the growing and diverse community.

### Data for Decision Makers

#### Carroll County

**Demographic Profile**

Carroll County's population is 17,100, a 1.1% increase from 16,890 in 2010. The population is 50% female and 50% male. The population is 50% white, 25% black, 15% hispanic, and 10% other.

Age Group	Population	% of Total
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15-19	900	5.3%
20-24	800	4.7%
25-29	700	4.1%
30-34	600	3.5%
35-39	500	2.9%
40-44	400	2.3%
45-49	300	1.7%
50-54	200	1.2%
55-59	100	0.6%
60-64	100	0.6%
65-69	100	0.6%
70-74	100	0.6%
75-79	100	0.6%
80-84	100	0.6%
85+	100	0.6%

**Demographic Trends**

The population is growing, with a projected increase to 17,500 by 2020. The population is becoming more diverse, with a projected increase in the hispanic population to 25% by 2020.

**Conclusion:** Carroll County is a growing and diverse community. The population is becoming more diverse, with a projected increase in the hispanic population to 25% by 2020.

**Next Steps:** The next steps are to continue to monitor the population and to develop strategies to address the needs of the growing and diverse community.

### Data for Decision Makers

#### Carroll County

**Socioeconomic Profile**

Carroll County's median household income is \$35,000, which is 10% below the state average of \$38,500. The median household income is 10% below the state average of \$38,500.

Income Group	Percentage
< \$10,000	15%
\$10,000 - \$14,999	15%
\$15,000 - \$24,999	25%
\$25,000 - \$34,999	20%
\$35,000 - \$49,999	15%
\$50,000 - \$74,999	10%
\$75,000 - \$99,999	5%
\$100,000+	10%

**Socioeconomic Trends**

The median household income is growing, with a projected increase to \$38,000 by 2020. The median household income is growing, with a projected increase to \$38,000 by 2020.

**Conclusion:** Carroll County's median household income is 10% below the state average of \$38,500. The median household income is 10% below the state average of \$38,500.

**Next Steps:** The next steps are to continue to monitor the median household income and to develop strategies to address the needs of the community.

### Data for Decision Makers

#### Carroll County

**Socioeconomic Profile**

Carroll County's median household income is \$35,000, which is 10% below the state average of \$38,500. The median household income is 10% below the state average of \$38,500.

Income Group	Percentage
< \$10,000	15%
\$10,000 - \$14,999	15%
\$15,000 - \$24,999	25%
\$25,000 - \$34,999	20%
\$35,000 - \$49,999	15%
\$50,000 - \$74,999	10%
\$75,000 - \$99,999	5%
\$100,000+	10%

**Socioeconomic Trends**

The median household income is growing, with a projected increase to \$38,000 by 2020. The median household income is growing, with a projected increase to \$38,000 by 2020.

**Conclusion:** Carroll County's median household income is 10% below the state average of \$38,500. The median household income is 10% below the state average of \$38,500.

**Next Steps:** The next steps are to continue to monitor the median household income and to develop strategies to address the needs of the community.

### Data for Decision Makers

#### Carroll County

## 4-H

report created: 04/22/2019

### Youth Population Trends

During the 2017-2018 school year, Carroll County had 4 public school districts and 2 nonpublic schools with a total K-12th grade enrollment of 4,699. This breaks down to 1,303 K, 3rd graders, and 2,796 4th-12th graders. The following graph shows public school K-12th enrollments along with projected enrollments\* are only calculated for public school districts and are revised annually by the Iowa Department of Education. They are included as a general guideline but should be used with caution.

**Public School District K-12th Grade Enrollment, 2012-2017, and Projected 2018-2022\***

Year	Enrollment
2012-13	4,600
2013-14	4,600
2014-15	4,600
2015-16	4,600
2016-17	4,600
2017-18	4,699
2018-19	3,074
2019-20	3,100
2020-21	3,063
2021-22	3,092
2022-23	3,094

**Youth Population by Age Group, 1990-2017**

Projected enrollment does not take into consideration students who open enrollment in school districts outside of the district where they live. It also doesn't account for public school districts which have online enrollment programs that are open to anyone. Significant variation between current enrollment and projected enrollment could be related to these situations.

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**IOWA STATE UNIVERSITY**  
 Extension and Outreach  
 Community and Economic Development

### Data for Decision Makers

#### Carroll County Housing Profile

**Housing Access**

Carroll County's housing profile shows a median home value of \$120,000, which is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

Home Value Group	Percentage
< \$50,000	15%
\$50,000 - \$74,999	15%
\$75,000 - \$99,999	25%
\$100,000 - \$149,999	20%
\$150,000 - \$199,999	15%
\$200,000 - \$299,999	10%
\$300,000+	10%

**Housing Trends**

The median home value is growing, with a projected increase to \$130,000 by 2020. The median home value is growing, with a projected increase to \$130,000 by 2020.

**Conclusion:** Carroll County's median home value is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

**Next Steps:** The next steps are to continue to monitor the median home value and to develop strategies to address the needs of the community.

### Data for Decision Makers

#### Carroll County

**Housing Characteristics**

Carroll County's housing characteristics show a median home value of \$120,000, which is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

Home Value Group	Percentage
< \$50,000	15%
\$50,000 - \$74,999	15%
\$75,000 - \$99,999	25%
\$100,000 - \$149,999	20%
\$150,000 - \$199,999	15%
\$200,000 - \$299,999	10%
\$300,000+	10%

**Housing Trends**

The median home value is growing, with a projected increase to \$130,000 by 2020. The median home value is growing, with a projected increase to \$130,000 by 2020.

**Conclusion:** Carroll County's median home value is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

**Next Steps:** The next steps are to continue to monitor the median home value and to develop strategies to address the needs of the community.

### Data for Decision Makers

#### Carroll County

**Housing Affordability**

Carroll County's housing affordability shows a median home value of \$120,000, which is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

Home Value Group	Percentage
< \$50,000	15%
\$50,000 - \$74,999	15%
\$75,000 - \$99,999	25%
\$100,000 - \$149,999	20%
\$150,000 - \$199,999	15%
\$200,000 - \$299,999	10%
\$300,000+	10%

**Housing Trends**

The median home value is growing, with a projected increase to \$130,000 by 2020. The median home value is growing, with a projected increase to \$130,000 by 2020.

**Conclusion:** Carroll County's median home value is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

**Next Steps:** The next steps are to continue to monitor the median home value and to develop strategies to address the needs of the community.

### Data for Decision Makers

#### Carroll County

**Demographics**

Carroll County's demographics show a median home value of \$120,000, which is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

Home Value Group	Percentage
< \$50,000	15%
\$50,000 - \$74,999	15%
\$75,000 - \$99,999	25%
\$100,000 - \$149,999	20%
\$150,000 - \$199,999	15%
\$200,000 - \$299,999	10%
\$300,000+	10%

**Demographic Trends**

The median home value is growing, with a projected increase to \$130,000 by 2020. The median home value is growing, with a projected increase to \$130,000 by 2020.

**Conclusion:** Carroll County's median home value is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

**Next Steps:** The next steps are to continue to monitor the median home value and to develop strategies to address the needs of the community.

### Data for Decision Makers

#### Carroll County Health Profile

**Health Rankings**

Carroll County's health profile shows a median home value of \$120,000, which is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

Health Metric	Ranking
Adults who smoke	15%
Obesity	15%
Diabetes	25%
High blood pressure	20%
Cholesterol	15%
Depression	10%
Unemployment	10%

**Health Trends**

The median home value is growing, with a projected increase to \$130,000 by 2020. The median home value is growing, with a projected increase to \$130,000 by 2020.

**Conclusion:** Carroll County's median home value is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

**Next Steps:** The next steps are to continue to monitor the median home value and to develop strategies to address the needs of the community.

### Data for Decision Makers

#### Carroll County

**Health Factors**

Carroll County's health factors show a median home value of \$120,000, which is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

Health Metric	Ranking
Adults who smoke	15%
Obesity	15%
Diabetes	25%
High blood pressure	20%
Cholesterol	15%
Depression	10%
Unemployment	10%

**Health Trends**

The median home value is growing, with a projected increase to \$130,000 by 2020. The median home value is growing, with a projected increase to \$130,000 by 2020.

**Conclusion:** Carroll County's median home value is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

**Next Steps:** The next steps are to continue to monitor the median home value and to develop strategies to address the needs of the community.

### Data for Decision Makers

#### Carroll County

**Health Factors**

Carroll County's health factors show a median home value of \$120,000, which is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

Health Metric	Ranking
Adults who smoke	15%
Obesity	15%
Diabetes	25%
High blood pressure	20%
Cholesterol	15%
Depression	10%
Unemployment	10%

**Health Trends**

The median home value is growing, with a projected increase to \$130,000 by 2020. The median home value is growing, with a projected increase to \$130,000 by 2020.

**Conclusion:** Carroll County's median home value is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

**Next Steps:** The next steps are to continue to monitor the median home value and to develop strategies to address the needs of the community.

### Data for Decision Makers

#### Carroll County

**Socioeconomic Profile**

Carroll County's socioeconomic profile shows a median home value of \$120,000, which is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

Income Group	Percentage
< \$10,000	15%
\$10,000 - \$14,999	15%
\$15,000 - \$24,999	25%
\$25,000 - \$34,999	20%
\$35,000 - \$49,999	15%
\$50,000 - \$74,999	10%
\$75,000 - \$99,999	5%
\$100,000+	10%

**Socioeconomic Trends**

The median home value is growing, with a projected increase to \$130,000 by 2020. The median home value is growing, with a projected increase to \$130,000 by 2020.

**Conclusion:** Carroll County's median home value is 10% below the state average of \$132,000. The median home value is 10% below the state average of \$132,000.

**Next Steps:** The next steps are to continue to monitor the median home value and to develop strategies to address the needs of the community.

### Iowa Senate District Report

Download

## Population of Iowa Senate Districts

District 9 Estimate: 60,601 MOE: +/-289

Population Range	Count
59,450 - 60,663	1
60,663 - 61,930	1
61,930 - 65,274	1

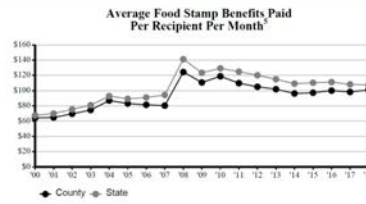
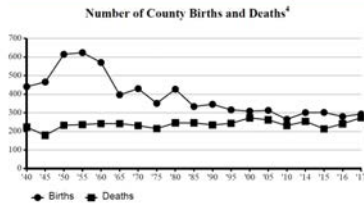
Source: U.S. Census Bureau, 2010-2014 American Community Survey

# County Health Profile

## Introduces customized reports

### Health Factors

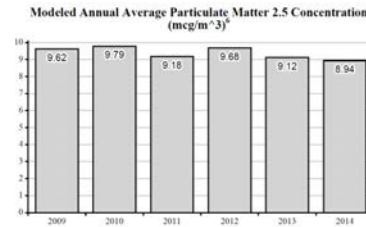
### Plymouth County



Estimated Hospitalizations, Deaths, and Hospitalization Charges from Falls, 2010-2014

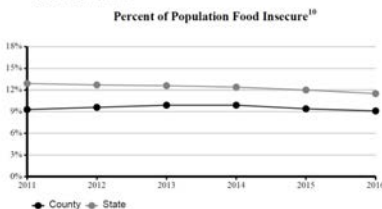
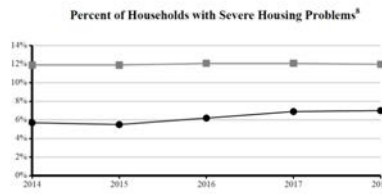
	County	State
Hospitalizations	570	54,447
All Ages, Rate/1,000	4.6	3.6
50-64, Rate/1,000	3.2	2.7
65+, Rate/1,000	21.3	17.2
Deaths from Falls	6	2,323
All Ages, Rate/100,000	4.8	15.1
50-64, Rate/100,000	0.0	6.5
65+, Rate/100,000	28.2	85.9
Hospitalization Charges	\$12,756,173	\$1,625,126,573
Average Charges	\$22,379	\$29,848

The 2010-2014 year range represents a 5-year sum of data



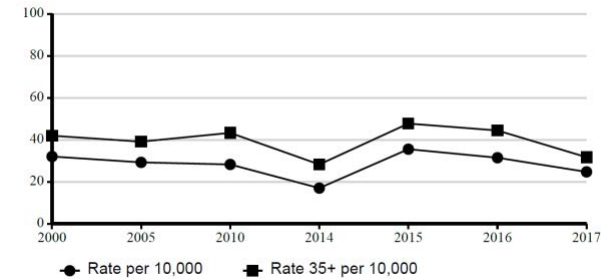
Primary Care Physicians, Dentists, and Mental Health Providers<sup>8</sup>

	County Providers	County Pop per Provider	State Providers	State Pop per Provider
<b>Primary Physicians</b>				
2016	10	2,520	2,254	1,391
2015	10	2,480	2,292	1,363
2014	9	2,764	2,303	1,349
2013	11	2,269	2,287	1,351
<b>Dentists</b>				
2017	12	2,102	2,071	1,519
2016	12	2,100	2,008	1,561
2015	12	2,067	1,956	1,597
2014	12	2,073	1,907	1,629
<b>Mental Health</b>				
2018	29	870	4,508	698
2017	31	813	4,146	756
2016	26	954	3,812	819



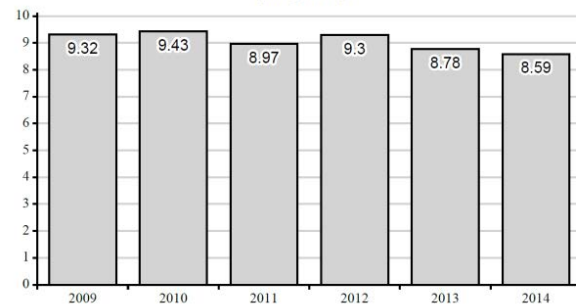
### Default table

Rate of County Heart Attack Hospitalizations<sup>6</sup>



### New table

Modeled Annual Average Particulate Matter 2.5 Concentration (mcg/m<sup>3</sup>)<sup>6</sup>



# Health Profiles

## Introduces customized reports

### County Health Data for Decision Makers

**Directions:** To generate a County Health Data for Decision Makers report select the county name from the drop-down menu and click Download, or click on a county in the map below. If you do not see a map below and you are using Internet Explorer, switch to Mozilla Firefox or Google Chrome as older versions of Internet Explorer are not supported.

These reports were created in partnership with Iowa State University's Translational Research Network (U-TuRN). U-TuRN's goal is to facilitate the adoption, implementation, and sustainability of evidence-based programming in community settings. The Network is working to build partnerships across the state to help to promote more effective, team-based approaches to community health issues and needs. U-TuRN is currently enrolling community-based partners in pilot projects to understand how to best support community organizations in their efforts to address critical health issues across Iowa. To receive information about the free resources U-TuRN provides contact [uturn@iastate.edu](mailto:uturn@iastate.edu) or visit <https://research.hs.iastate.edu/uturn/>. **If you are a County Health agency and are interested in customizing or expanding the content of your county's Health Data for Decision Makers report, please email [uturn@iastate.edu](mailto:uturn@iastate.edu) to learn how you can become a partner.**

County:    Enable Customization

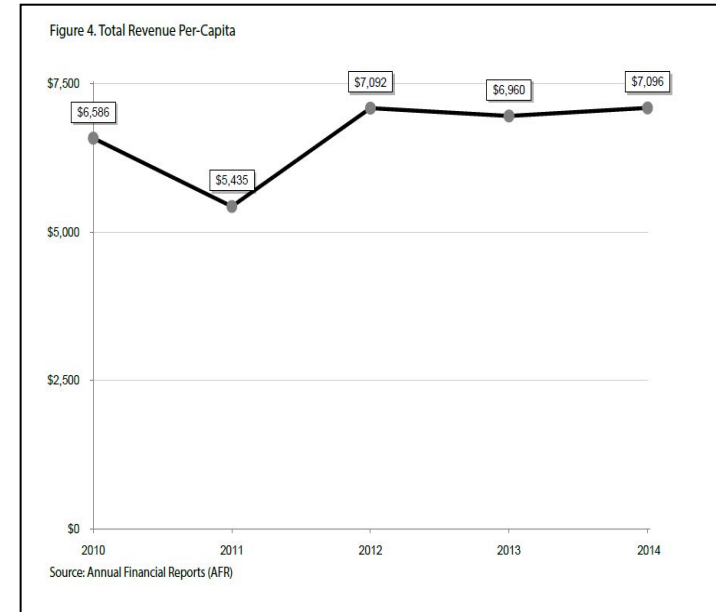
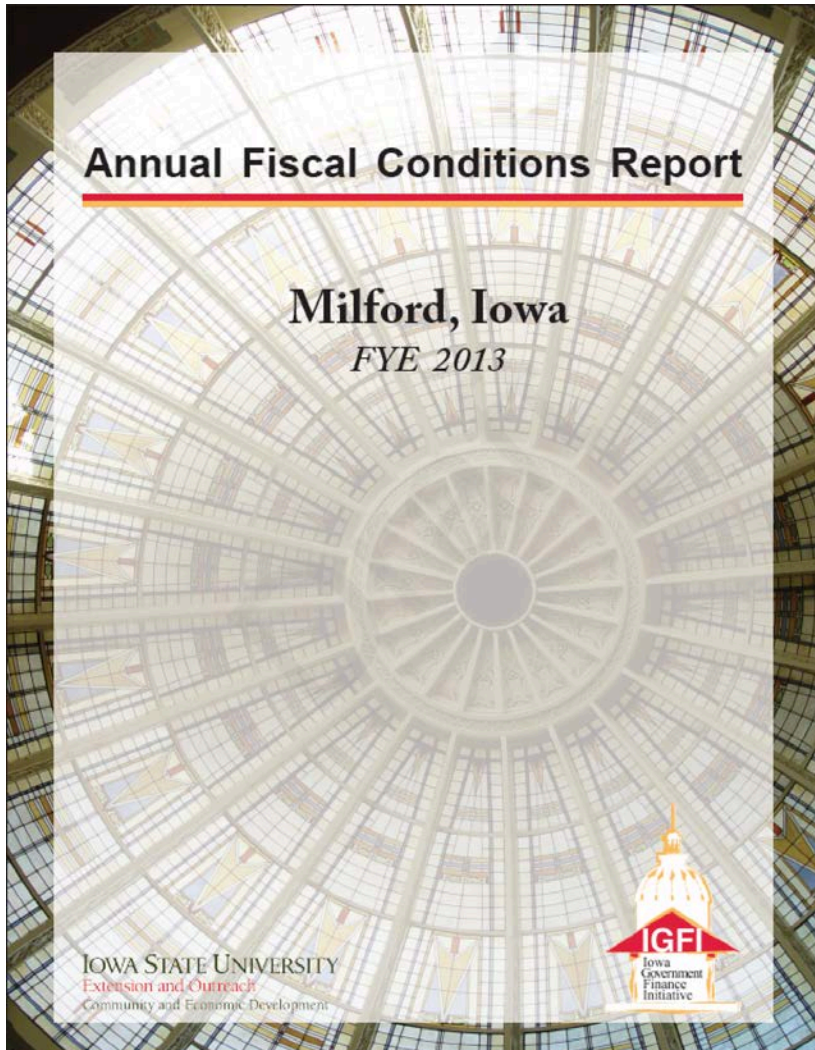
To customize the County Health Data for Decision Maker report, select one option from each of the following:

- Number of County Cancer Cases and Cancer Deaths
- Average Food Stamp Benefits Paid per Recipient per Month
- Rate of County Heart Attack Hospitalizations
- Modeled Annual Average Particulate Matter 2.5 Concentration (mcg/m<sup>3</sup>)
- Average Monthly Number of County Households and Recipients Receiving Food Stamps
- Percent of Households with Severe Housing Problem

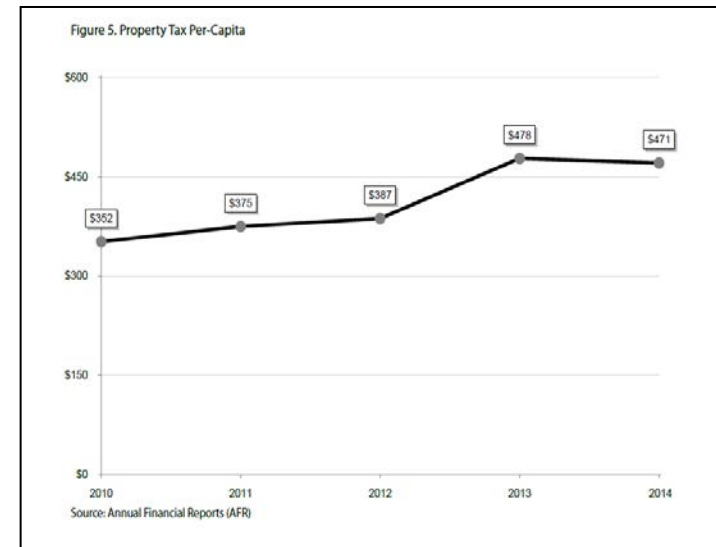


# IGFI

Iowa  
Government  
Finance  
Initiative



Total Revenue Per Capita



Property Tax Revenue Per Capita

# Market Maker / AgMRC Commodity Report



## Overview

This report can be used as preliminary research in determining current production, market analysis, demographic data and price points. It can be useful in applying for a wide variety of grant funding, financial institutional loans, etc. The customizable marketing studies provide Value Added Producer Grant (VAPG) applicants with market intelligence that can easily be incorporated into feasibility studies and business plans that support the application process. This report should never replace further due diligence by the applicant.

Apples are one of the most valuable fruit crops in the United States. The 2012 apple crop was valued at nearly \$3.1 billion, up from more than \$2.8 billion the previous year. The utilized apple crop was nearly 9.0 billion pounds, down from more than 9.3 billion pounds in 2011. (NASS 2013) Every state in the United States grows apples, and 29 states raise apples commercially. Apples are the second most consumed fruit (fresh and processed uses combined), following oranges. In 2012, average U.S. per person consumption of all forms of apples had increased to about 44 pounds.

## Resources

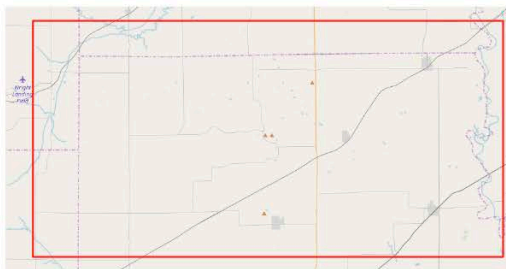
AgMRC - a national tool for value-added agriculture resources.  
[www.agmrc.org](http://www.agmrc.org)

MarketMaker - a national network connecting farmers with consumers and retailers.  
[foodmarketmaker.com/](http://foodmarketmaker.com/)

USDA AMS - Specialty Crops Market News (formerly Fruit and Vegetable Market News) reports have provided an exchange of information among growers, shippers, wholesalers, and others on current supplies, demand, and prices of over 400 fresh fruit, vegetable, nut, ornamental, and other specialty crops.  
[www.marketnews.usda.gov](http://www.marketnews.usda.gov)

## Map of Area Growers

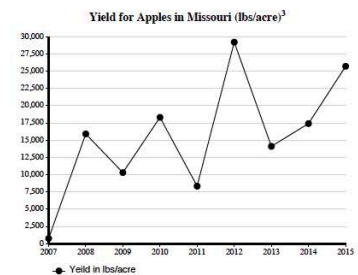
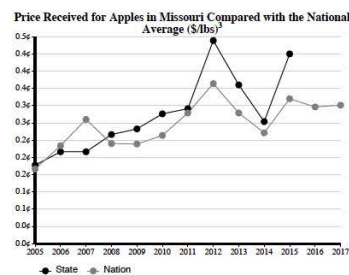
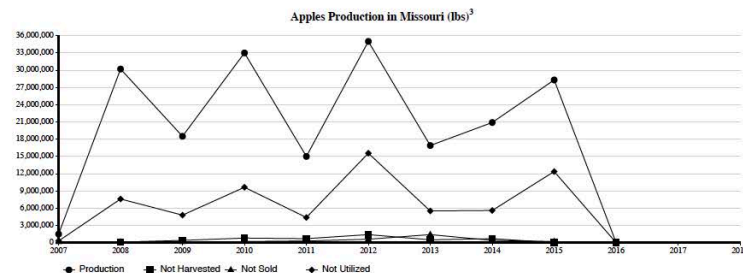
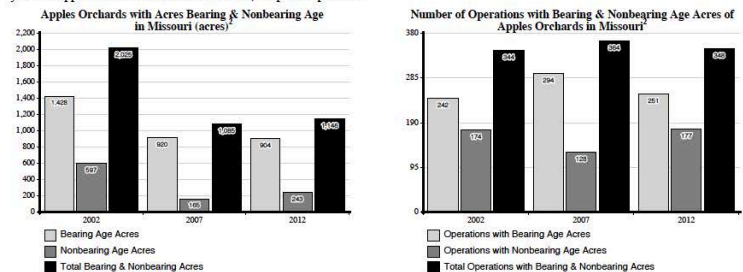
This map shows the location of Apples producers<sup>1</sup> in your selected area of interest (AOI). Each marker on the map represents the location of a producer as provided through the Market Maker platform. This area represents all or a portion of 5 counties.



report created: 03/27/2019

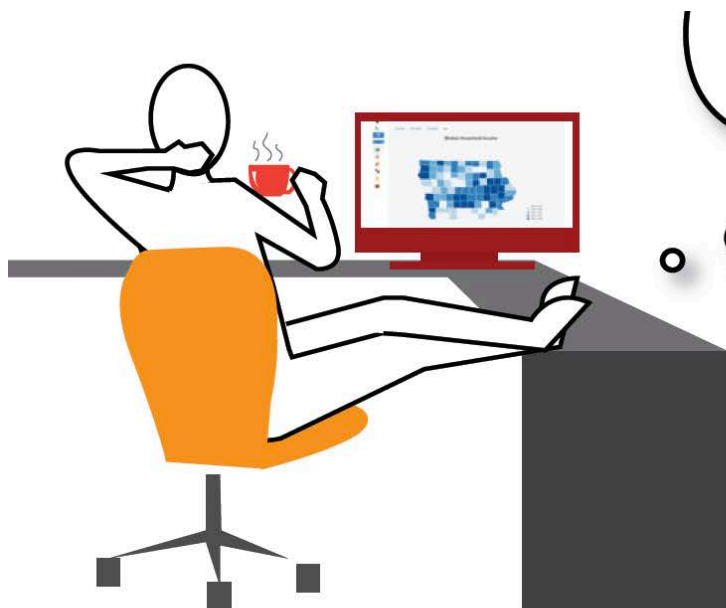
## Market and Harvest Trends

There were 1,436 acres of total bearing and nonbearing age acres of apple orchards and 370 total operations in Missouri in 2012. Apple production in Missouri was at its highest in 2012. The price received for Apples in Missouri in dollars per pounds in 2015 was at \$0.44. The yield for apples in Missouri in 2015 was at 25,700 pounds per acre.



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# Thank you



*Now my life is a lot easier!*

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