# Census 2010 Demographic Profile

#### Solon



#### Overview

This demographic profile describes characteristics of the local and state population based on results from the 2010 Census.

The decennial census is an official enumeration, or count, of all residents on April 1st of the census year. The results of the census provide us with information about basic demographic characteristics of the population, including age, race, ethnicity, household composition, housing occupancy, and housing tenure.

#### Statewide Demographic Trends

Iowa's official population count on April 1, 2010, was 3,046,355 residents. The state's total population grew by 4.1 percent between 2000 and 2010, although the growth was unevenly distributed across the state. Two-thirds of Iowa's 99 counties and 600 of its 947 incorporated cities experienced population losses for the decade.

Iowa's population reflects a slightly older age distribution compared to a decade ago. The state's median age has increased to 38.1 years compared to 36.6 years in 2000. Elderly residents, ages 65 years and older, now account for nearly 15 percent of the total population.

Children under the age of 18 years represent about 24 percent of the population.

The racial and ethnic composition of Iowa's population reflects growing minority group shares.

Residents who report any race other than white alone now comprise nearly 9 percent of Iowa's population. Hispanic/ Latino residents, who may be of any race, are now 5 percent of the total population.

The average size of an Iowa household in 2010 was 2.4 persons, only slightly smaller than the average in 2000.

The total number of housing units in Iowa grew by 8.4 percent from 2000 to 2010.

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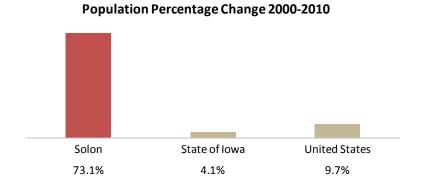
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#### **IOWA STATE UNIVERSITY**

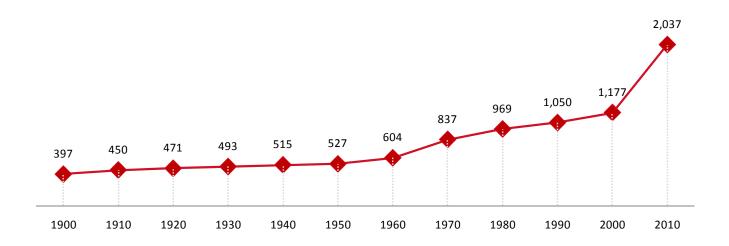
## Total Population in 2010 and 2000

Solon:	2010	2000	Change	Residents of
Total population	2,037	1,177	860	correctional
In households	1,970	1,110	860	facilities, nursing
In group quarters	67	67	-	homes, dormitories,
Institutionalized	67	67	-	and other types of
Noninstitutionalized	0	-	-	group quarters are counted among the
State of Iowa	3,046,355	2,926,324	120,031	total population.
United States	308,745,538	281,421,906	27,323,632	1 1

Iowa's population surpassed 3 million residents during the last decade, while the population of the United States topped 300 million residents. Iowa's 4.1 percent rate of growth for the decade was less than half the national average rate.



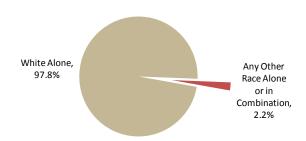
## Local Population Trend 1900-2010



## Population by Hispanic/Latino Origin and Race

		Solon	State of Iowa	United States
2010 Population:	Number	Percentage	Percentage	Percentage
Hispanic/Latino, any race	31	1.5%	5.0%	16.3%
White alone	18	0.9%	2.6%	8.7%
Black alone	1	0.0%	0.1%	0.4%
American Indian/Alaska Native alone	0	0.0%	0.1%	0.2%
Asian alone	0	0.0%	0.0%	0.1%
Native Hawaiian/Pacific Islander alone	0	0.0%	0.0%	0.0%
Other race alone	11	0.5%	1.8%	6.0%
Two or more races	1	0.0%	0.4%	1.0%
Not Hispanic/Latino	2,006	98.5%	95.0%	83.7%
White alone	1,975	97.0%	88.7%	63.7%
Black alone	5	0.2%	2.9%	12.2%
American Indian/Alaska Native alone	1	0.0%	0.3%	0.7%
Asian alone	7	0.3%	1.7%	4.7%
Native Hawaiian/Pacific Islander alone	0	0.0%	0.1%	0.2%
Other race alone	2	0.1%	0.1%	0.2%
Two or more races	16	0.8%	1.4%	1.9%
Total Population:	2.037	100.0%	100.0%	100.0%

#### Local Composition by Race 2010



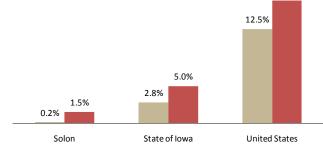
#### Change in Racial Composition 2000-2010

Solon:	2010	2000
White Alone	97.8%	98.7%
Other Race Alone or in Combination	2.2%	1.3%
Black Alone	0.3%	0.3%
American Indian/Alaska Native alone	0.0%	0.1%
Asian Alone	0.3%	0.0%
Native Hawaiian/Pacific Islander alone	0.0%	0.3%
Some Other Race Alone	0.6%	0.2%
Two or More Races	0.8%	0.5%

The U.S. Census Bureau defines Hispanic or Latino origin as an

Hispanic or Latino origin may be of any race, including white.

ethnicity, not as a race. A person of



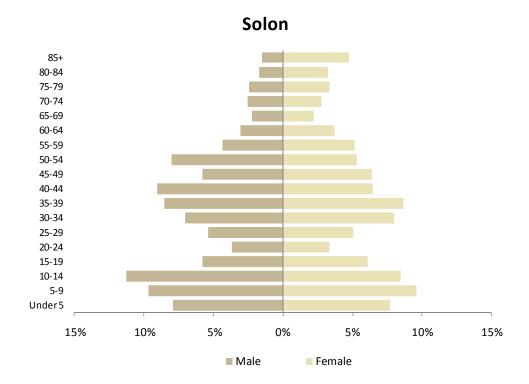
■ 2000 ■ 2010

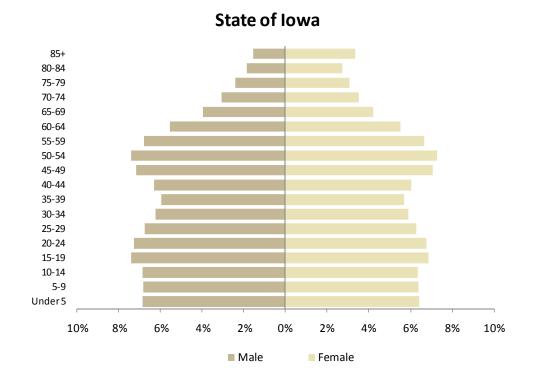
Change in Hispanic/Latino Percentage 2000-2010

16.3%

## Distribution of the Population by 5-Year Age Group: 2010

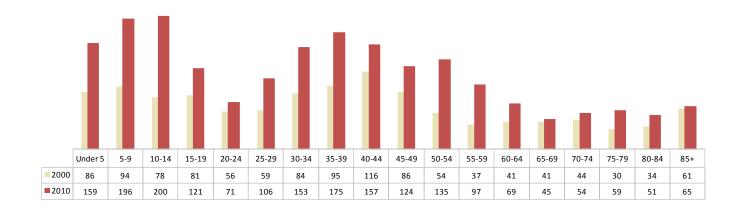
These population pyramids illustrate the percentage distribution of the population by 5-year age group and gender.





Note: The horizontal scale for this state chart may differ from that used for the local population distribution shown above.

#### Total Population by 5-Year Age Group: 2010 and 2000



#### Median Age of the Population by Sex

In 2010, the median age of the population in the United States was 37.2 years for all persons, 35.8 for males, and 38.5 for females.

		Solon	State	te of lowa	
Median Age in Years:	2010	2000	2010	2000	
Total population	35.4	37.5	38.1	36.6	
Male population	34.6	33.9	36.6	35.2	
Female population	36.5	40.0	39.5	38.0	

Median age describes the midpoint of the population distribution. Half of the population is younger than the median age and half of the population is older.

## Percentage of the Population in Selected Age Groups

Most members of the socalled "Baby Boom" generation were between 45 and 64 years of age when the 2010 Census was conducted.



## Households and Families by Type

		Solon	State of Iowa
2010 Households:	Number	Percentage	Percentage
Total households	759	100.0%	100.0%
Family households	528	69.6%	64.7%
Husband and wife families	421	55.5%	51.2%
With own children under 18 years	255	33.6%	20.0%
Male householder with no wife present	33	4.3%	4.2%
With own children under 18 years	28	3.7%	2.5%
Female householder with no husband present	74	9.7%	9.3%
With own children under 18 years	56	7.4%	5.9%
Nonfamily households	231	30.4%	35.3%
Householder living alone	200	26.4%	28.4%
Male householder living alone	86	11.3%	12.8%
65 years or older	18	2.4%	2.9%
Female householder living alone	114	15.0%	15.7%
65 years or older	60	7.9%	8.1%
Other nonfamily households	31	4.1%	6.9%

## Relationship of the Population Living in Households

		Solon	State of Iowa
2010 Population:	Number	Percentage	Percentage
Total population in households	1,970	100.0%	100.0%
Householder	759	38.5%	41.4%
Spouse	421	21.4%	21.2%
Child	691	35.1%	28.1%
Own child under 18 years	630	32.0%	22.7%
Other relative	34	1.7%	3.4%
Other relative under 18 years	21	1.1%	1.4%
Other relative 65 years or older	3	0.2%	0.4%
Nonrelative	65	3.3%	5.9%
Nonrelative under 18 years	4	0.2%	0.5%
Nonrelative 65 years or older	1	0.1%	0.2%
Unmarried partner	44	2.2%	2.8%

## Changes in Household Composition: 2010 and 2000

	Solon		State of Iowa		
	2010	2000	2010	2000	
Number of households	759	457	1,221,576	1,149,276	
Percentage of households:					
Family households	69.6%	66.7%	64.7%	67.0%	
Married couple families with own children under 18	33.6%	28.7%	20.0%	23.9%	
Single parent families with own children under 18	11.1%	9.0%	8.4%	7.5%	
Male householder, no wife present	3.7%	2.6%	2.5%	1.9%	
Female householder, no husband present	7.4%	6.3%	5.9%	5.6%	
Householder living alone	26.4%	28.9%	28.4%	27.2%	
Households with an individual under age 18	46.2%	38.1%	30.6%	33.3%	
Households with an individual age 65 or older	20.2%	24.7%	25.5%	25.4%	

Note: The number of family households is equal to the number of families in census tabulations. The U.S. Census Bureau defines a family as a group of two or more people who reside together and who are related by birth, marriage, or adoption.

## Average Household Size: 2010 and 2000

A century ago, an average of 4.5 people lived in each household in the United States. The average U.S. household size has declined gradually through the decades, falling below 4 persons between 1930-1940, and dropping below 3 persons between 1970-1980.

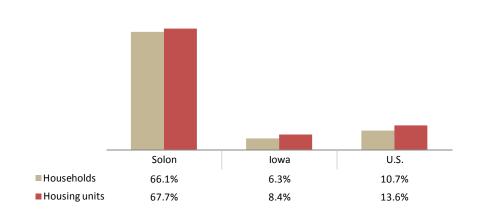


## Housing Units by Occupancy and Tenure in 2010 and 2000

Solon:	2010	2000	Change	
Total housing units	832	496	336	Vacant housing units
Vacant	73	39	34	include units for sale or rent; units that were
Occupied	759	457	302	rented or sold but
Owner-occupied	602	345	257	unoccupied; units for
Renter-occupied	157	112	45	seasonal or recreational use, and other units that were vacant at the
State of Iowa	1,336,417	1,232,511	103,906	time of enumeration.
United States	131,704,730	115,904,641	15,800,089	

Growth in the number of housing units well outpaced the growth in total households during the last decade, both nationally and in Iowa. On average, the U.S. housing stock increased by 1.41 units per each new household. In Iowa, the ratio was 1.44 housing units per new household.

#### Percentage Change in Households and Housing Units 2000-2010



## Vacancy and Ownership Rates 2010 and 2000

	Solon		State of Iowa		United States	
	2010	2000	2010	2000	2010	2000
Percentage of total units vacant	8.8%	7.9%	8.6%	6.8%	11.4%	9.0%
Homeowner vacancy rate	3.8%		2.0%		2.4%	
Rental vacancy rate	13.8%		8.5%		9.2%	
Owner-occupied % of all occupied units	79.3%	75.5%	72.1%	72.3%	65.1%	66.2%
% of population in owner-occupied units	80.5%	76.5%	72.8%	73.1%	65.2%	66.8%

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#### Other Sources for Detailed Census Data

The decennial census has traditionally been a rich source for socio-economic data far more detailed than the basic demographic characteristics presented in this report. The detailed information was collected via a "long form" survey that was administered to a sampled subset of the total population. The long form sample provided the basis for detailed portraits of income, educational attainment, employment, housing, and many other characteristics of the population in our communities.

The 2010 Census was the first since 1940 not to include the detailed long form data sample. The U.S. Census Bureau has replaced the long form sample with a new, rolling sample of U.S. households that is administered on a continuous basis rather than once every 10 years. This new survey, called the American Community Survey (ACS), will now serve as the primary source of socio-economic data for our neighborhoods, cities, and counties.

ACS data for all census geographies down to the block group level are currently available for the period covering 2005-2009. The next release of small-area ACS data will describe the 5-year period from 2006-2010.

Iowa State University will continue to release new reports based on future data releases from the 2010 Census, the ACS, and other Census data programs. Data may also be obtained directly via the World Wide Web from the U.S. Census Bureau and the State Data Center of Iowa.

- American FactFinder
   U.S. Census Bureau
   www.factfinder.census.gov
- State Data Center of Iowa State Library of Iowa www.iowadatacenter.org