# Census 2010 Demographic Profile

West Union



#### 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.

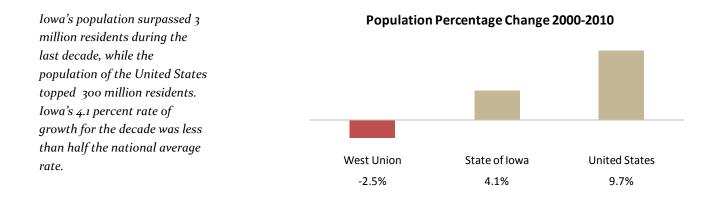
#### **CONTENTS:**

| Overview and Statewide Trends   | 1 |
|---------------------------------|---|
| Population Change 2000-2010     | 2 |
| Historical Population 1900-2010 | 2 |
| Racial Composition              | 3 |
| Hispanic/Latino Origin          | 3 |
| 5-Year Age Groups               | 4 |
| Median Age                      | 5 |
| Selected Age Groups             | 5 |
| Households and Families         | 6 |
| Changes in Households           | 7 |
| Average Household Size          | 7 |
| Total Housing Units             | 8 |
| Housing Occupancy and Tenure    | 8 |
| Vacancy and Ownership Rates     | 8 |
| Other Census Data Sources       | 9 |
|                                 |   |

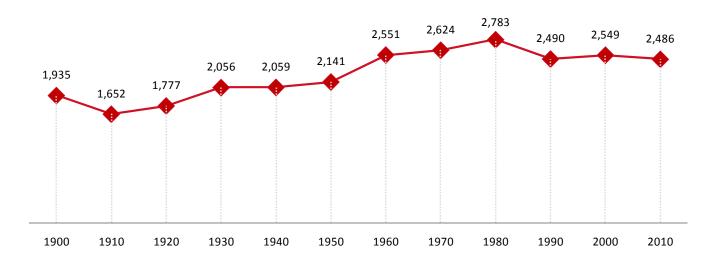
#### IOWA STATE UNIVERSITY Department of Economics

### Total Population in 2010 and 2000

| West Union:          | 2010        | 2000        | Change     | Residents of                         |
|----------------------|-------------|-------------|------------|--------------------------------------|
| Total population     | 2,486       | 2,549       | (63)       | correctional                         |
| In households        | 2,349       | 2,417       | (68)       | facilities, nursing                  |
| In group quarters    | 137         | 132         | 5          | homes, dormitories,                  |
| Institutionalized    | 137         | 132         | 5          | 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 |                                      |



### Local Population Trend 1900-2010

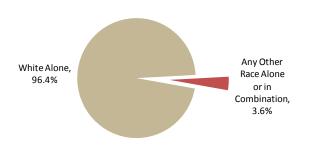


**Census 2010 Demographic Profile** 

# Population by Hispanic/Latino Origin and Race

|  |        | West Union | State of Iowa | United States |
|--|--------|------------|---------------|---------------|
| 2010 Population:                       | Number | Percentage | Percentage    | Percentage    |
| Hispanic/Latino, any race              | 50     | 2.0%       | 5.0%          | 16.3%         |
| White alone                            | 33     | 1.3%       | 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%          | 0.19          |
| Native Hawaiian/Pacific Islander alone | 0      | 0.0%       | 0.0%          | 0.0%          |
| Other race alone                       | 14     | 0.6%       | 1.8%          | 6.0%          |
| Two or more races                      | 2      | 0.1%       | 0.4%          | 1.09          |
| Not Hispanic/Latino                    | 2,436  | 98.0%      | 95.0%         | 83.7%         |
| White alone                            | 2,363  | 95.1%      | 88.7%         | 63.7%         |
| Black alone                            | 26     | 1.0%       | 2.9%          | 12.29         |
| American Indian/Alaska Native alone    | 5      | 0.2%       | 0.3%          | 0.7%          |
| Asian alone                            | 20     | 0.8%       | 1.7%          | 4.7%          |
| Native Hawaiian/Pacific Islander alone | 8      | 0.3%       | 0.1%          | 0.29          |
| Other race alone                       | 2      | 0.1%       | 0.1%          | 0.2%          |
| Two or more races                      | 12     | 0.5%       | 1.4%          | 1.9%          |
| Total Population:                      | 2.486  | 100.0%     | 100.0%        | 100.0%        |

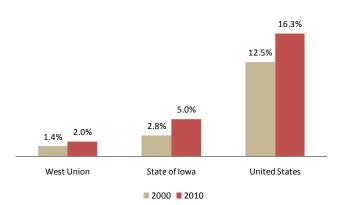
#### Local Composition by Race 2010



#### Change in Racial Composition 2000-2010

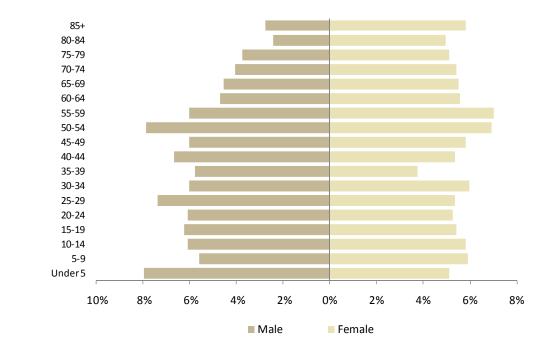
| West Union:                            | 2010  | 2000  |
|--|-------|-------|
| White Alone                            | 96.4% | 97.4% |
| Other Race Alone or in Combination     | 3.6%  | 2.6%  |
| Black Alone                            | 1.1%  | 0.2%  |
| American Indian/Alaska Native alone    | 0.2%  | 0.2%  |
| Asian Alone                            | 0.8%  | 0.7%  |
| Native Hawaiian/Pacific Islander alone | 0.3%  | 0.0%  |
| Some Other Race Alone                  | 0.6%  | 0.2%  |
| Two or More Races                      | 0.6%  | 1.2%  |

#### Change in Hispanic/Latino Percentage 2000-2010

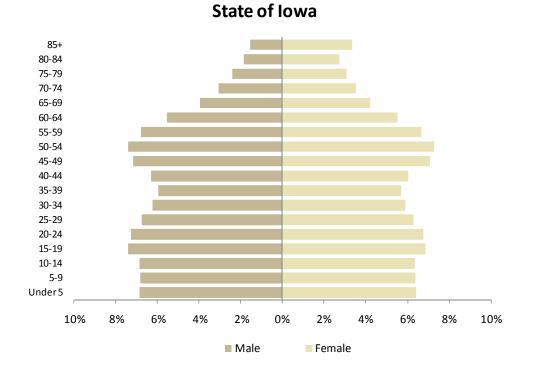


The U.S. Census Bureau defines Hispanic or Latino origin as an ethnicity, not as a race. A person of Hispanic or Latino origin may be of any race, including white.

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



#### West Union



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

These population

pyramids illustrate the

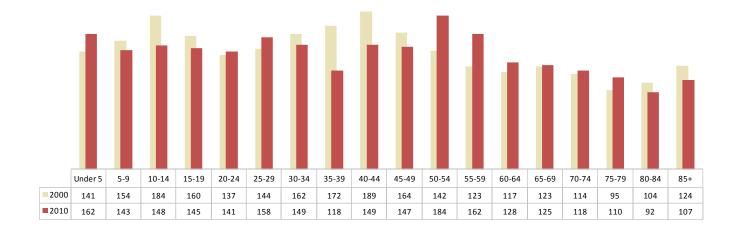
percentage distribution of

the population by 5-year

age group and gender.

#### **Census 2010 Demographic Profile**

### 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.

|                      | We   | est Union | State | of Iowa |
|----------------------|------|-----------|-------|---------|
| Median Age in Years: | 2010 | 2000      | 2010  | 2000    |
| Total population     | 42.4 | 40.4      | 38.1  | 36.6    |
| Male population      | 39.2 | 36.5      | 36.6  | 35.2    |
| Female population    | 46.9 | 44.4      | 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 so-                                       | 22.2%      | 14.9% | 13.0% |   |
|---|------------|-------|-------|---|
| called "Baby Boom"<br>generation were between 45              | 25.0%      | 26.7% | 26.4% | Seniors (65+)   |
| and 64 years of age when<br>the 2010 Census was<br>conducted. | 30.9%      | 34.6% | 36.5% | <ul> <li>"Boomers" (45-6</li> <li>Young Adults (18</li> <li>Children (under 1)</li> </ul> |
|   | 21.9%      | 23.9% | 24.0% | _   |
|   | West Union | lowa  | U.S.  | _   |

## Households and Families by Type

|  |        | West Union | State of Iowa |
|--|--------|------------|---------------|
| 2010 Households:                           | Number | Percentage | Percentage    |
| Total households                           | 1,106  | 100.0%     | 100.0%        |
| Family households                          | 626    | 56.6%      | 64.7%         |
| Husband and wife families                  | 498    | 45.0%      | 51.2%         |
| With own children under 18 years           | 172    | 15.6%      | 20.0%         |
| Male householder with no wife present      | 37     | 3.3%       | 4.2%          |
| With own children under 18 years           | 19     | 1.7%       | 2.5%          |
| Female householder with no husband present | 91     | 8.2%       | 9.3%          |
| With own children under 18 years           | 66     | 6.0%       | 5.9%          |
| Nonfamily households                       | 480    | 43.4%      | 35.3%         |
| Householder living alone                   | 422    | 38.2%      | 28.4%         |
| Male householder living alone              | 165    | 14.9%      | 12.8%         |
| 65 years or older                          | 41     | 3.7%       | 2.9%          |
| Female householder living alone            | 257    | 23.2%      | 15.7%         |
| 65 years or older                          | 146    | 13.2%      | 8.1%          |
| Other nonfamily households                 | 58     | 5.2%       | 6.9%          |

### Relationship of the Population Living in Households

|                                  |        | West Union | State of Iowa |
|----------------------------------|--------|------------|---------------|
| 2010 Population:                 | Number | Percentage | Percentage    |
| Total population in households   | 2,349  | 100.0%     | 100.0%        |
| Householder                      | 1,106  | 47.1%      | 41.4%         |
| Spouse                           | 498    | 21.2%      | 21.2%         |
| Child                            | 594    | 25.3%      | 28.1%         |
| Own child under 18 years         | 512    | 21.8%      | 22.7%         |
| Other relative                   | 37     | 1.6%       | 3.4%          |
| Other relative under 18 years    | 18     | 0.8%       | 1.4%          |
| Other relative 65 years or older | 3      | 0.1%       | 0.4%          |
| Nonrelative                      | 114    | 4.9%       | 5.9%          |
| Nonrelative under 18 years       | 14     | 0.6%       | 0.5%          |
| Nonrelative 65 years or older    | 9      | 0.4%       | 0.2%          |
| Unmarried partner                | 63     | 2.7%       | 2.8%          |

### Changes in Household Composition: 2010 and 2000

|  | West Union |       | State     | of Iowa   |
|--|------------|-------|-----------|-----------|
|  | 2010       | 2000  | 2010      | 2000      |
| Number of households                               | 1,106      | 1,107 | 1,221,576 | 1,149,276 |
| Percentage of households:                          |            |       |           |           |
| Family households                                  | 56.6%      | 59.7% | 64.7%     | 67.0%     |
| Married couple families with own children under 18 | 15.6%      | 21.0% | 20.0%     | 23.9%     |
| Single parent families with own children under 18  | 7.7%       | 7.0%  | 8.4%      | 7.5%      |
| Male householder, no wife present                  | 1.7%       | 1.4%  | 2.5%      | 1.9%      |
| Female householder, no husband present             | 6.0%       | 5.6%  | 5.9%      | 5.6%      |
| Householder living alone                           | 38.2%      | 36.1% | 28.4%     | 27.2%     |
| Households with an individual under age 18         | 24.7%      | 28.7% | 30.6%     | 33.3%     |
| Households with an individual age 65 or older      | 32.6%      | 34.1% | 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.

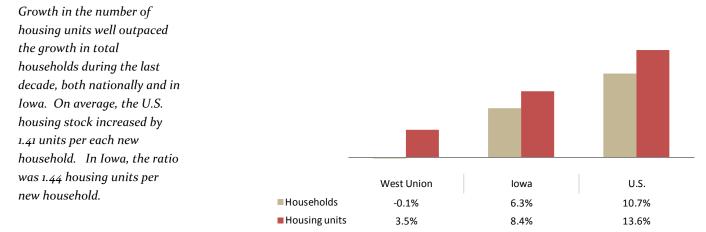
### Average Household Size: 2010 and 2000

|   |                  | 3.5 —         |            |               |               |
|---|------------------|---------------|------------|---------------|---------------|
| A century ago, an average of  |                  | 3.0 —         |            |               |               |
| 4.5 people lived in each household in the United                                | Persons          | 2.5 —         |            |               | •             |
| States. The average U.S.<br>household size has declined                         | per<br>Household | 2.0 —         | •          | •             |               |
| gradually through the<br>decades, falling below 4<br>persons between 1930-1940, |                  | 1.5 —         |            |               |               |
| and dropping below 3 persons<br>between 1970-1980.                              |                  | 1.0           | West Union | State of Iowa | United States |
|   |                  | • 2000        | 2.18       | 2.46          | 2.59          |
|   |                  | <b>•</b> 2010 | 2.12       | 2.41          | 2.58          |

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

| West Union:         | 2010        | 2000        | Change     |   |
|---------------------|-------------|-------------|------------|---|
| Total housing units | 1,240       | 1,198       | 42         | Vacant housing units  |
| Vacant              | 134         | 91          | 43         | include units for sale or<br>rent: units that were                          |
| Occupied            | 1,106       | 1,107       | (1)        | rented or sold but  |
| Owner-occupied      | 759         | 782         | (23)       | unoccupied; units for   |
| Renter-occupied     | 347         | 325         | 22         | seasonal or recreational<br>use, and other units<br>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 |   |

Percentage Change in Households and Housing Units 2000-2010



### Vacancy and Ownership Rates 2010 and 2000

|   | West Union |       | State of Iowa |       | United State |       |
|---|------------|-------|---------------|-------|--------------|-------|
|   | 2010       | 2000  | 2010          | 2000  | 2010         | 2000  |
| Percentage of total units vacant        | 10.8%      | 7.6%  | 8.6%          | 6.8%  | 11.4%        | 9.0%  |
| Homeowner vacancy rate                  | 1.7%       |       | 2.0%          |       | 2.4%         |       |
| Rental vacancy rate                     | 13.4%      |       | 8.5%          |       | 9.2%         |       |
| Owner-occupied % of all occupied units  | 68.6%      | 70.6% | 72.1%         | 72.3% | 65.1%        | 66.2% |
| % of population in owner-occupied units | 70.3%      | 72.7% | 72.8%         | 73.1% | 65.2%        | 66.8% |

#### Regional Economics & Community Analysis Program

- 175 Heady Hall Iowa State University Ames, Iowa 50011
- Phone: 515-294-7458
   Fax: 515-294-0592
   E-mail: recap@iastate.edu

For questions about this profile or other Census-related questions, please contact the author:

Liesl Eathington

leathing@iastate.edu

(515) 294-2954

#### ... and justice for all

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue SW, Washington, DC 20250-9410, or call 800-795-3272 (voice) or 202-720-6382 (TDD). USDA is an equal opportunity provider and employer.

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Gerald A. Miller, interim director, Cooperative Extension Service, Iowa State University of Science and Technology, Ames, Iowa.

### 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