Population Topics

- **State trends**
  - Total population, age, race, and Hispanic Origin

- **County trends**
  - Total population, age, race, and Hispanic Origin

- **Economic trends**
  - Median household income and poverty rates

- **County comparisons**
  - Adams, Dallas, Pocahontas, and Polk counties
State population trends
Iowa Population: 1900-2015

Population in millions

2015 population: 3,123,899
- 28 consecutive years of population gain

Data Source: U.S. Census Bureau, Decennial Censuses and Population Estimates
Population Change: 1900-2015

Increase 500% or more

Data Source: U.S. Census Bureau, 2015 Population Estimates
Population Change: 1900-2015

Data Source: U.S. Census Bureau, 2015 Population Estimates
Population Change: 1900-2015

Iowa’s growth: 40%

Increase 50% or more

Data Source: U.S. Census Bureau, 2015 Population Estimates

- U.S. growth = 10.7%

Data Source: U.S. Census Bureau, 2015 Population Estimates
How Population Changes

Population base

+ Births

- Deaths

+ Migration (International and domestic)
## How Iowa’s Population Changed: 2000-2009

<table>
<thead>
<tr>
<th></th>
<th>2000 population</th>
<th>2009 population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural change</td>
<td>+ 106,396</td>
<td></td>
</tr>
<tr>
<td>Net international migration</td>
<td>+ 36,329</td>
<td></td>
</tr>
<tr>
<td>Net state-to-state migration</td>
<td>- 52,205</td>
<td></td>
</tr>
<tr>
<td>Residual change</td>
<td>- 8,988</td>
<td></td>
</tr>
<tr>
<td><strong>2000 population</strong></td>
<td><strong>2,926,324</strong></td>
<td><strong>3,007,856</strong></td>
</tr>
</tbody>
</table>

*Data Source: U.S. Census Bureau, 2009*
## How Iowa Population Changed: 2010-2015

<table>
<thead>
<tr>
<th></th>
<th>2010 population</th>
<th></th>
<th>2015 population</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2010 population</strong></td>
<td></td>
<td></td>
<td><strong>2015 population</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Natural change</strong></td>
<td>+</td>
<td>+56,019</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Net international migration</strong></td>
<td>+</td>
<td>29,280</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Net state-to-state migration</strong></td>
<td>-</td>
<td>7,170</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Residual change</strong></td>
<td>-</td>
<td>1,099</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Data Source: U.S. Census Bureau, 2011*
Iowa Births and Deaths (Natural Change): 1915-2015

Births and deaths in thousands

Data Source: Iowa Department of Public Health, 2015
U.S. Census Bureau, 2011 Population Estimates
Iowa Net Migration: 1940-2015

1940s: -178,212
1950s: -229,657
1960s: -183,609
1970s: -60,661
1980s: -283,396
1990s: 48,938
2000s: -15,876
2010s: 22,110

Net movers in and out of Iowa

Data Sources:
1940-2000 - ISU Census Services
2000+ - U.S. Census Bureau
Iowa Migration Components: 2001-2015

Net movers in and out of Iowa

Data Sources: U.S. Census Bureau, 2011
Iowa Population Projections: 2010-2050

State age, race, and Hispanic Origin trends
Iowa Age Distribution: 1900

Data Source: U.S. Census Bureau, 1900
Iowa Age Distribution: 1980

State Data Center of Iowa www.iowadatacenter.org

Data Source: U.S. Census Bureau, 1900
Iowa Age Distribution: 2014

State Data Center of Iowa www.iowadatacenter.org

Data Source: U.S. Census Bureau, 1900
Population Under 5 years of age: 2014

Iowa = 6.3%
Iowa rank among states: 23th

6.0% or more of total population is age Under 5 years of age (39 states)

Data Source: U.S. Census Bureau, 2014 Estimates
Population Age 65 and over: 2014

Iowa = 15.8%
Iowa rank among states: 13th

15% or more of total population is age 65 and over (26 states)

Data Source: U.S. Census Bureau, 2014 Estimates

State Data Center of Iowa
www.iowadatacenter.org
Projected Age Groups in Iowa: 2010-2050

Percent of total population

Data Source:
Woods & Poole Economics, Inc., 2015
Iowa Change in Race and Ethnicity: 2000-2014

Percent change 2000-2014

- Total: 6.2%
- White: 4.1%
- Black: 71.5%
- Asian: 88.5%
- Hispanic: 110.5%
Iowa Median Age by Race and Ethnicity: 2014

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Median Age</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total population</td>
<td>38.1</td>
</tr>
<tr>
<td>White</td>
<td>39.4</td>
</tr>
<tr>
<td>Black</td>
<td>25.4</td>
</tr>
<tr>
<td>Asian</td>
<td>28.6</td>
</tr>
<tr>
<td>Hispanic</td>
<td>22.2</td>
</tr>
</tbody>
</table>

Data Source: US. Census Bureau, 2014 population estimates
Iowa Population by Race and Ethnicity: 2010 and 2050

Percentage of total state population

- **White**: 91.3% (2010), 76.4% (2050)
- **Black**: 2.9% (2010), 6.6% (2050)
- **American Indian**: 0.4% (2010), 0.4% (2050)
- **Asian**: 1.7% (2010), 3.6% (2050)
- **Hispanic**: 5.0% (2010), 13.0% (2050)

Data Sources: U.S. Census Bureau, 2010 and Woods & Poole Economics, Inc., 2015

State Data Center of Iowa www.iowadatacenter.org
Iowa Minority* Age Distribution: 2010

* Minority includes all race groups except white non-Hispanic
Iowa Birth Rates by Race: 2014

Births per 1,000 population

<table>
<thead>
<tr>
<th>Race</th>
<th>Birth Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>All races</td>
<td>12.7</td>
</tr>
<tr>
<td>White</td>
<td>11.6</td>
</tr>
<tr>
<td>Black</td>
<td>19.5</td>
</tr>
<tr>
<td>Asian</td>
<td>18.4</td>
</tr>
<tr>
<td>Hispanic</td>
<td>20.3</td>
</tr>
</tbody>
</table>

Data Source: Iowa Department of Public Health, 2010
County trends
County Population: 2015

Data Source: U.S. Census Bureau, 2015 Annual Population Estimates

Data Source: U.S. Census Bureau, 1980 Census and 2015 Annual Population Estimates
County Population Change: 2010-2015

Data Source: U.S. Census Bureau, 2010 Census and 2015 Annual Population Estimates
County Population Change: 2010-2050

Data Source: Woods & Poole Economics, Inc. 2015
Iowa Counties with a population over 50,000: 1980

Data: Decennial Census 1980
Iowa Counties with a population over 50,000: 2000

Data: Decennial Census 2000
Iowa Counties with a population over 50,000: 2015

- Polk: 457,711
- Linn: 219,916
- Scott: 172,126
- Johnson: 144,251
- Black Hawk: 133,455
- Woodbury: 102,782
- Dubuque: 97,125
- Story: 96,021
- Pottawattamie: 93,671
- Dallas: 60,133

Data: 2015 Annual Population Estimates
Iowa Counties with a population under 10,000

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Counties</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>15</td>
</tr>
<tr>
<td>2000</td>
<td>18</td>
</tr>
<tr>
<td>2015</td>
<td>24</td>
</tr>
</tbody>
</table>

• Fastest growing counties
  o Dallas County: 171.5%
  o Johnson County: 76.5%
  o Polk County: 54.3%
  o Warren County: 39.4%
  o Story County: 32.8%

• Fastest declining counties
  o Pocahontas County: -38.4%
  o Adams County: -33.8%
  o Audubon County: -32.6%
  o Kossuth County: -30.7%
  o Sac County: -29.0%
County race and Hispanic origin trends
Hispanic or Latino origin: 1980

Data Source: U.S. Census Bureau, 1980 decennial census
Hispanic or Latino origin: 2014

Data Source: U.S. Census Bureau, 2014 annual population estimates
Hispanic or Latino origin: 2050

Data Source: Woods & Poole Economics, Inc. 2015
Black/African American: 1980

Data Source: U.S. Census Bureau, 1980 decennial census
Black/African American: 2014

Data Source: U.S. Census Bureau, 2014 annual population estimates
Black/African American: 2050

Data Source: Woods & Poole Economics, Inc. 2015
County age trends
Children and Older Iowans: 1980

Data Source: U.S. Census Bureau, 1980 decennial census
Children and Older Iowans: 2014

Data Source: U.S. Census Bureau, 2014 annual population estimates
Children and Older Iowans: 2050

Data Source: Woods & Poole Economics, Inc. 2015
County economic trends
Median Household Income: 2014

Iowa Median = $53,816

Data Source: Small Area Income and Poverty Estimates: 2014
U.S. Census Bureau
Poverty rates: 2014

Iowa poverty rate: 12.3%

Data Source: Small Area Income and Poverty Estimates: 2014
U.S. Census Bureau
County comparisons

...
Polk county & Dallas county

Polk county is Iowa’s largest county (467,711) while Dallas county has grown the fastest since 1980 (171.5%).
Adams county & Pocahontas county

<table>
<thead>
<tr>
<th>Year</th>
<th>Median Household Income in Dollars</th>
<th>Percent Hispanic</th>
<th>Population under 18</th>
<th>Percent African American</th>
<th>Population 65 and over</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980</td>
<td>$20,301</td>
<td>0.0%</td>
<td>21.4%</td>
<td>12.2%</td>
<td>18.8%</td>
</tr>
<tr>
<td>2014</td>
<td>$51,929</td>
<td>1.1%</td>
<td>26.4%</td>
<td>10.5%</td>
<td>18.4%</td>
</tr>
</tbody>
</table>

Adams county is Iowa’s smallest county (3,796) while Pocahontas county has declined the most since 1980 (38.4%).
State Data Center Web site: www.iowadatacenter.org
State Data Center

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www.iowadatacenter.org