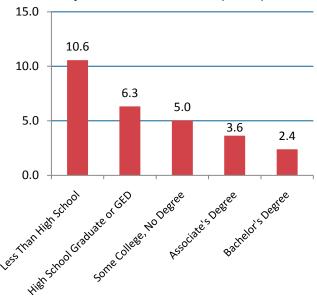
# The Economic Imperative for More Adults to Complete College Iowa

## Higher Skills Needed for Today's Economic Recovery And Tomorrow's Economic Growth

## Iowa Unemployment Rates (%) by Level of Education (2009)



**Source**: U.S. Census Bureau, 2009 American Community Survey (Public Use Microdata Sample)

#### Demand for College-Educated Workers will Keep Rising Over the Next Ten Years

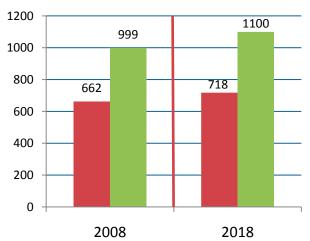
- Between 2008 and 2018, demand for workers with postsecondary education will rise by 10.1 percent in lowa, while demand for other workers will only grow by 8.5 percent.
- Between 2008 and 2018, state labor demand will increase nearly twice as much for collegeeducated workers (101,000 additional jobs) as for high school graduates and dropouts (57,000 additional jobs).
- By 2018, over 60 percent of jobs in lowa (and nearly two-thirds of jobs in the nation) will require some postsecondary education or training.

#### Less Educated Workers are More Likely to Be Out of Work

- Even during tough economic times, skills and credentials matter for labor market success.
- In Iowa, adults without a high school credential are over twice as likely to be out of work as adults with some college education (10.6 percent vs. 5.0 percent).
- lowans who have completed high school fare much better than dropouts. Yet even these workers face unemployment rates over one-fifth higher than adults with some college, and over 2.5 times as high as those with a bachelor's degree (6.3 percent vs. 2.4 percent).

# Educational Distribution of Iowa Jobs in 2008 and 2018 (projected) (in thousands)

- High School Graduates and Dropouts
- Some College or Better

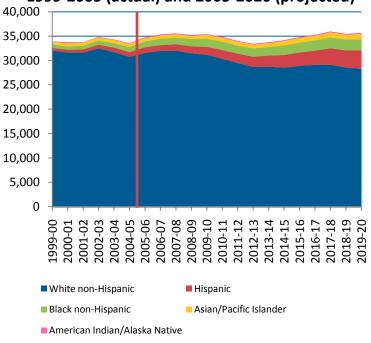


**Source:** Help Wanted: Projections of Jobs and Education Requirements Through 2018. Georgetown University Center on Education and the Workforce (2010).

### The Economic Imperative for More Adults to Complete College Iowa

# Aging Population Means No Future Growth in High School Graduates, and Sharply Rising College Enrollment Among Adults

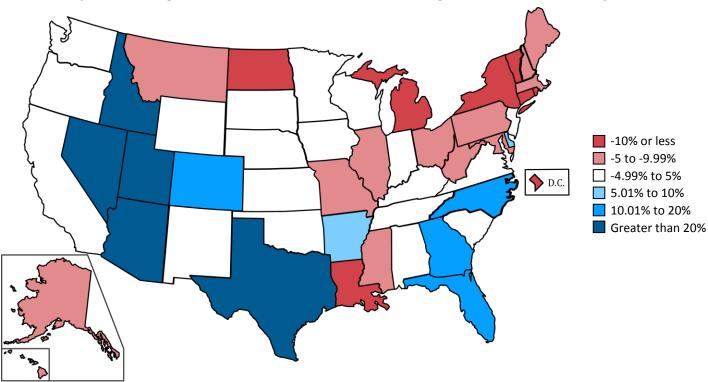
Iowa Public High School Graduates, 1999-2005 (actual) and 2005-2020 (projected)



## Number of High School Graduates Will Level Off, But Trends Split by Race/Ethnicity

- From 2010 to 2020 there will be a slight drop in the number of high school graduates in lowa, with a projected statewide decrease of 1.2 percent. Trends differ across states, but the nationwide trend is similarly flat.
- Different racial/ethnic groups will experience varied rates of growth and decline in public high school graduates statewide over the next decade. In particular, the number of white non-Hispanic graduates will continue to fall, while the number of graduates from other racial/ethnic groups will rise.

#### Projected Change between 2010 and 2020 in Total High School Graduates, by State



Source: Knocking at the College Door. Western Interstate Commission for Higher Education (2008).