

Adult Learners in Kentucky

A STRATEGIC AGENDA

for Kentucky Postsecondary
and Adult Education



Aaron Thompson, Ph.D., Senior Vice President, Academic Affairs

Cheryl King, Ed.D., Senior Policy Advisor

Reecie Stagnolia, Vice President, Kentucky Adult Education

Interim Joint Committee on Education

November 19, 2012

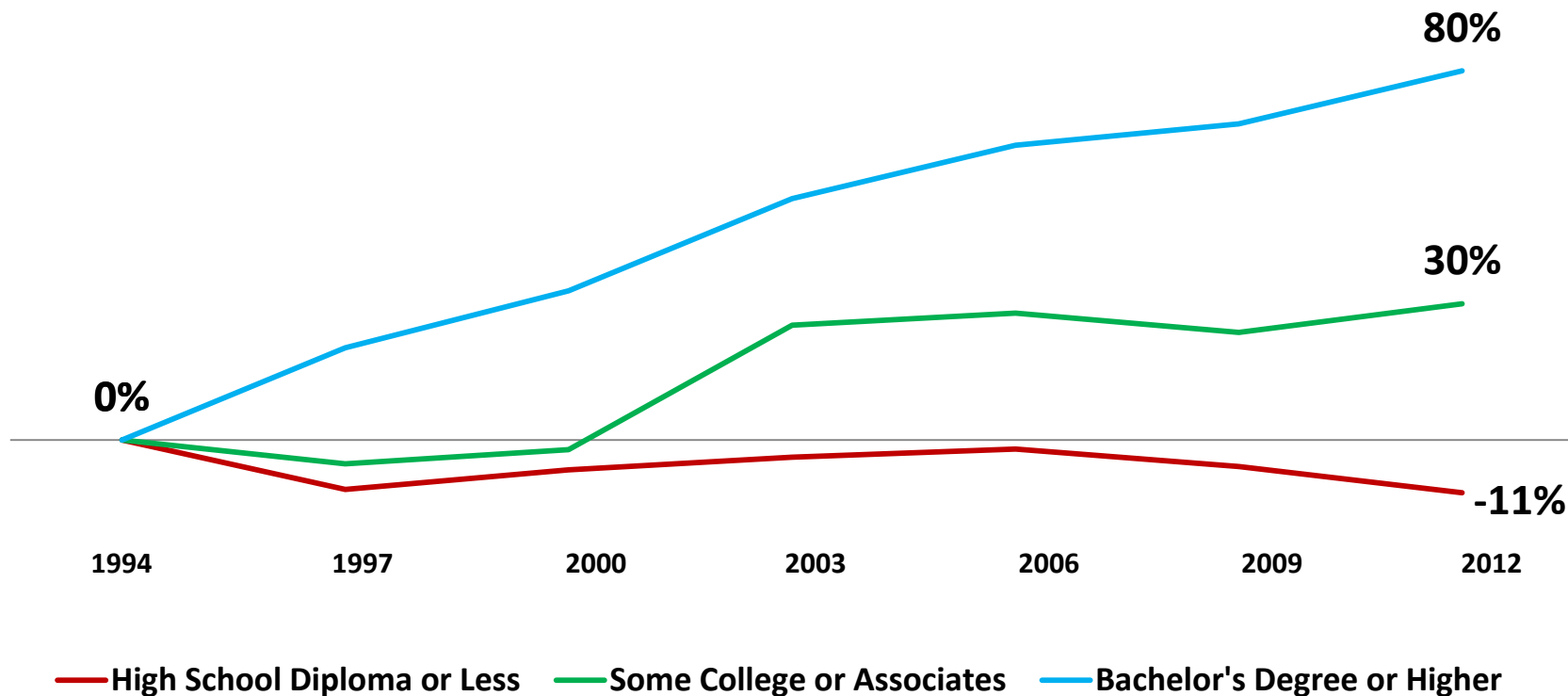
A State of Need

- **56% of Kentucky's jobs are projected to require some college training in 2020.**
- **Workers with a high school diploma or GED[®] are twice as likely to be unemployed as those with a Bachelor's degree.**
- **Incomes for those with just some college but no degree average 15% higher in KY than for those with a high school diploma or GED[®].**

Sources: American Community Survey data (2010); Bureau of Labor Statistics; Quarterly Wage Indicator, U.S. Census Bureau

Postsecondary Education: Necessary for Employment

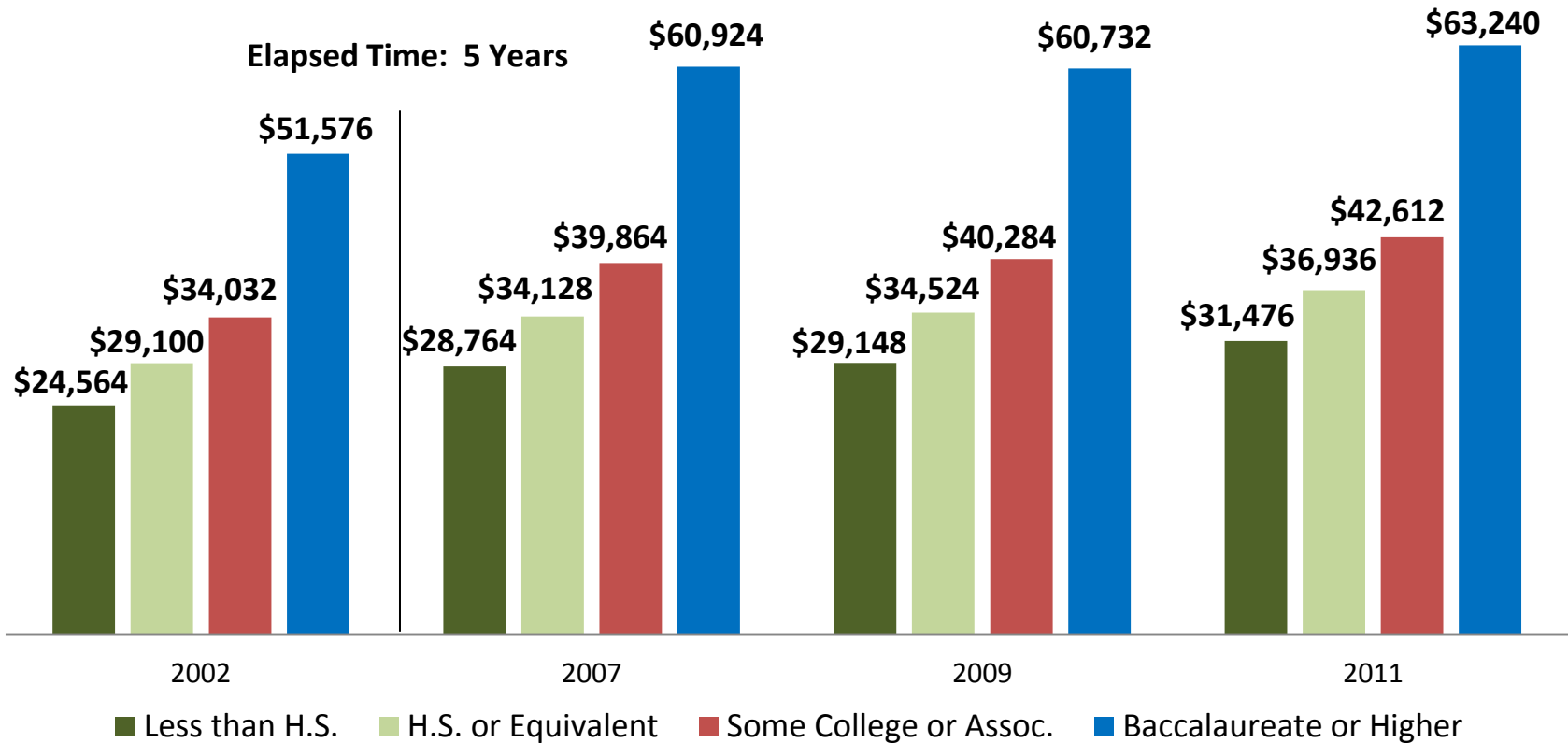
Job Growth in Kentucky by Education Level



Source: Current Population Survey (CPS)

Education Pays

Average Earnings by Education Level in Kentucky



Source: Quarterly Wage Indicator (QWI) online data 2011, U.S. Census Bureau, Center for Economic Studies

The Need is Growing



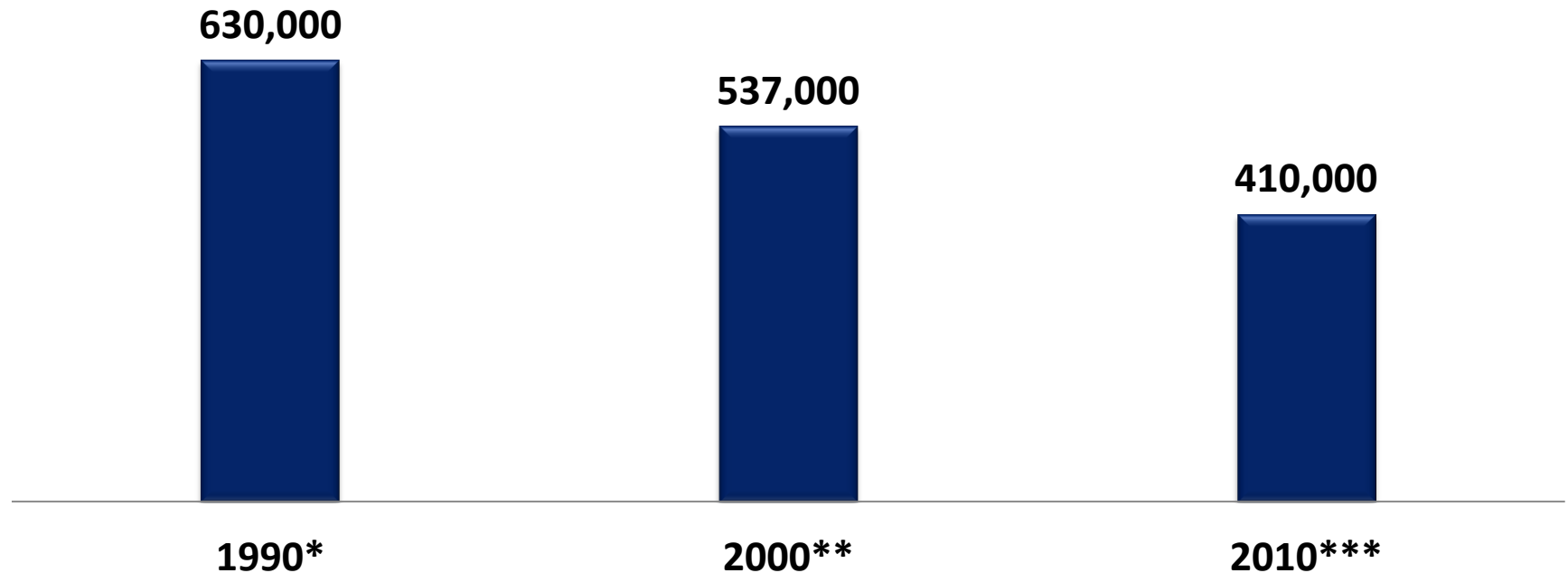
American employers in 2025 will need about 23 million more degree and certificate holders than our nation's colleges and universities will have produced.

By 2018, 54% of all jobs in Kentucky will require some level of postsecondary education.

Source: Georgetown University Center on Education and the Workforce

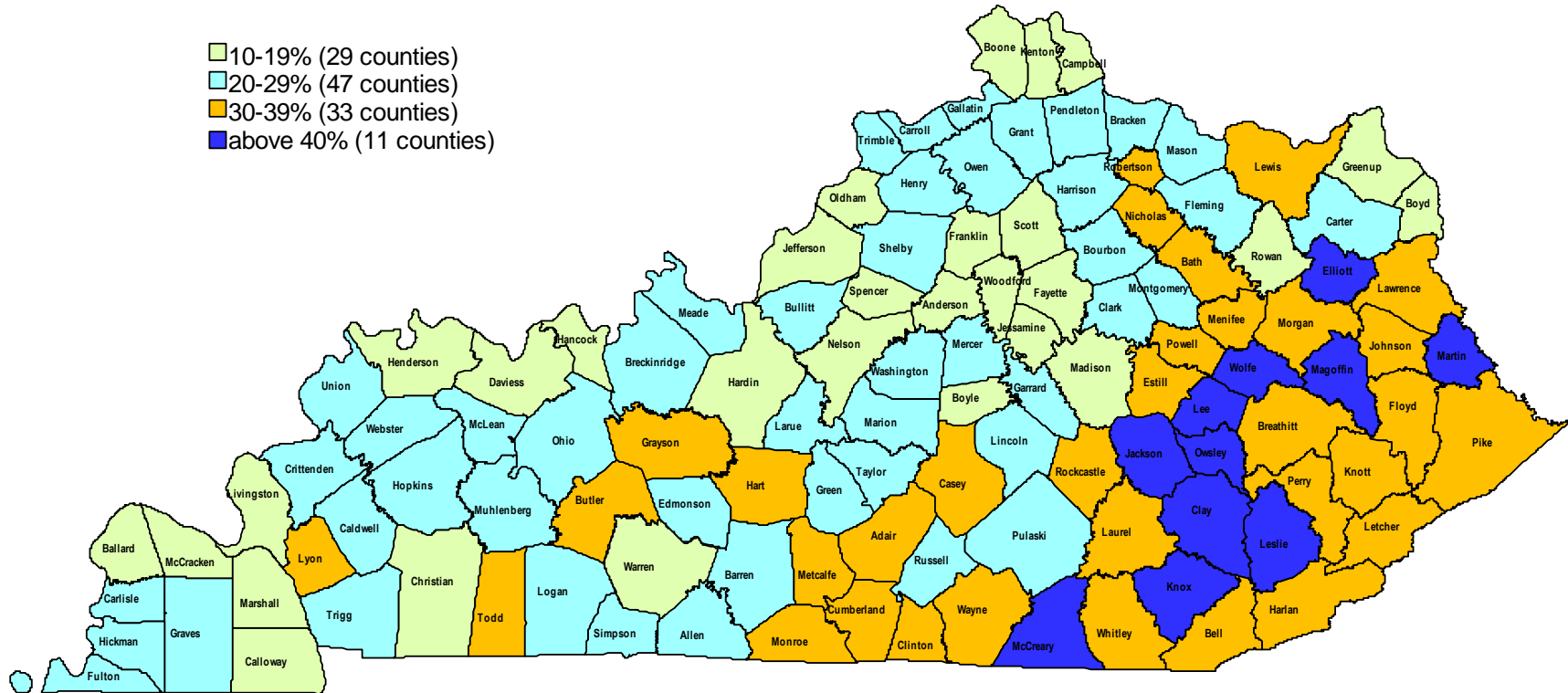
Kentucky's Adult Education System: Decades of Progress

Population, 18-64, without a
High School Credential



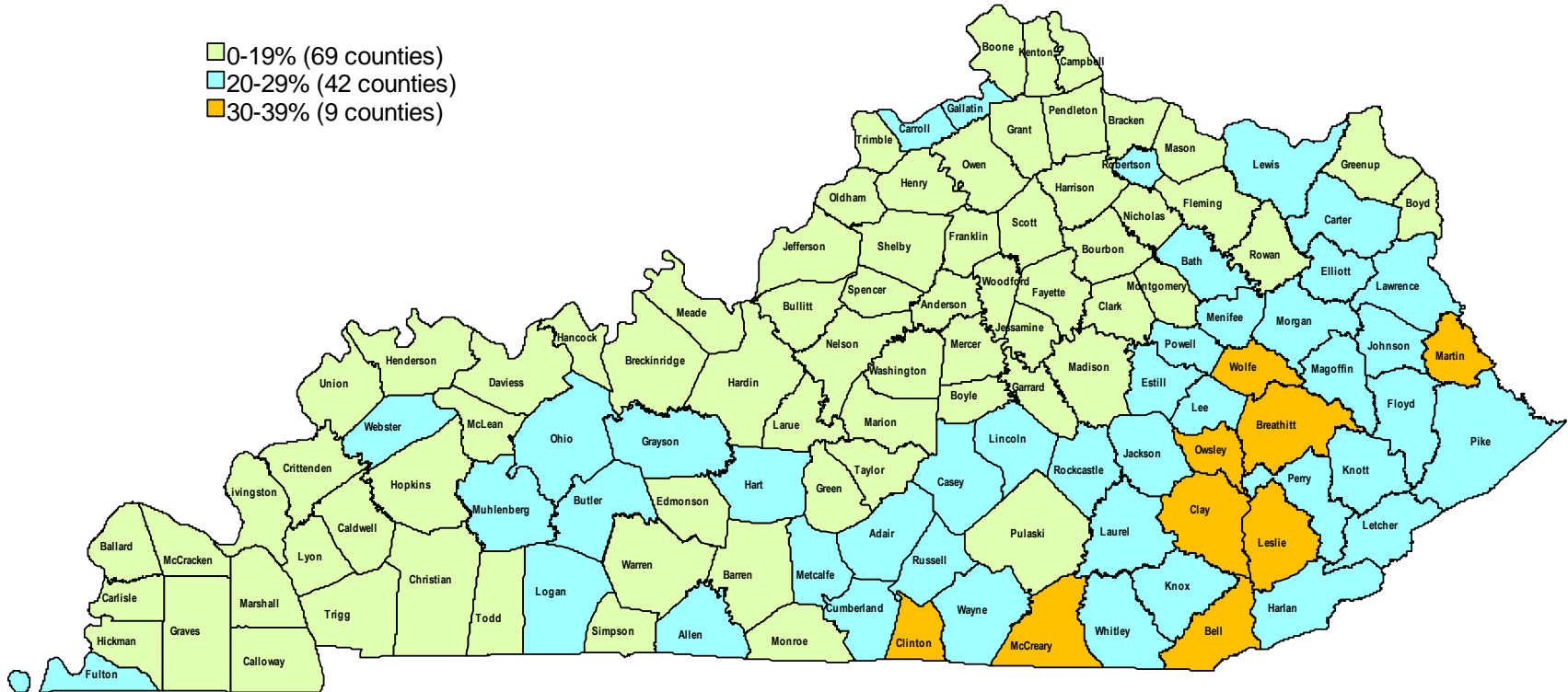
Source: * 1990 U.S. Census, **2000 U.S. Census, ***2006-10 American Community Survey

Percent of Population, 18 - 64, without a High School Credential 2000



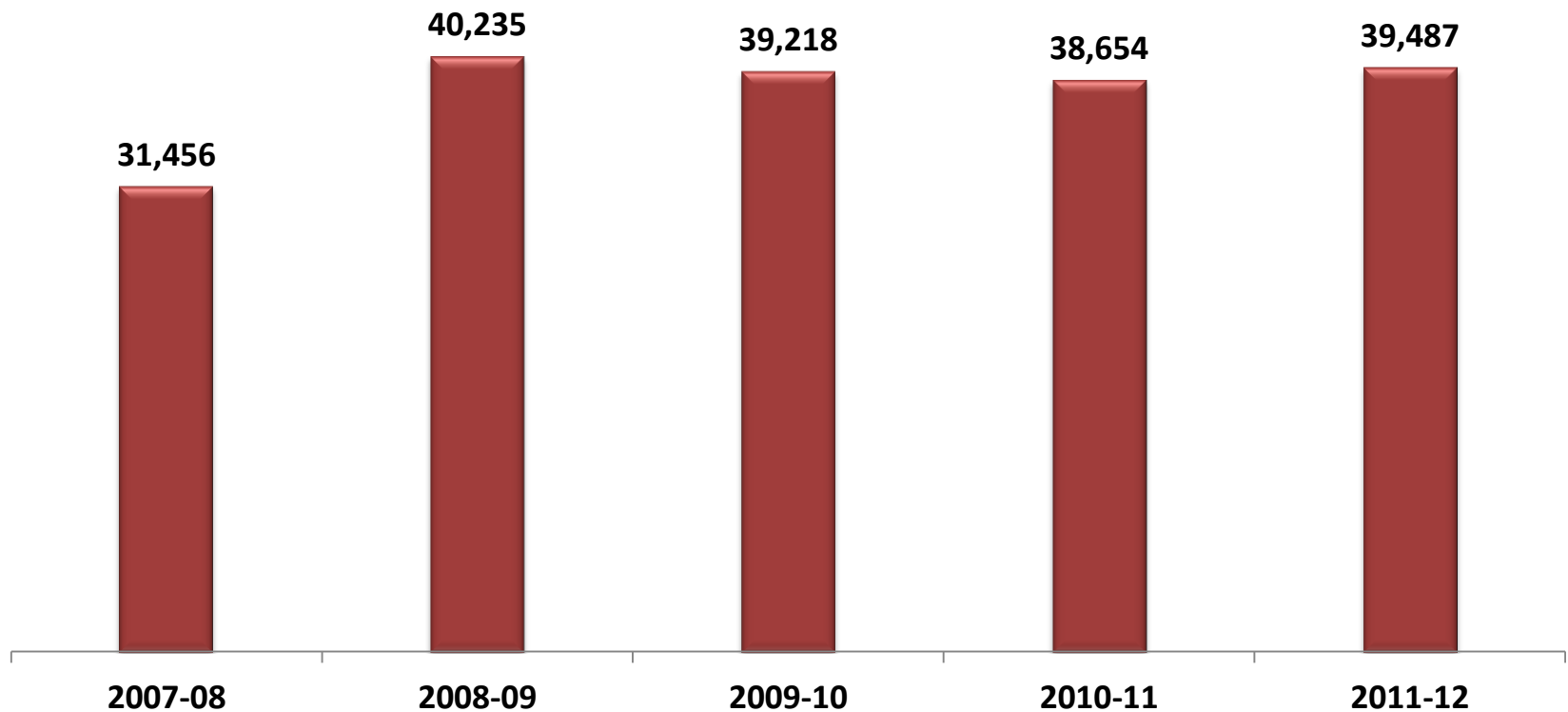
Source: 2010 5-year American Community Survey

Percent of Population, 18 - 64, without a High School Credential 2010



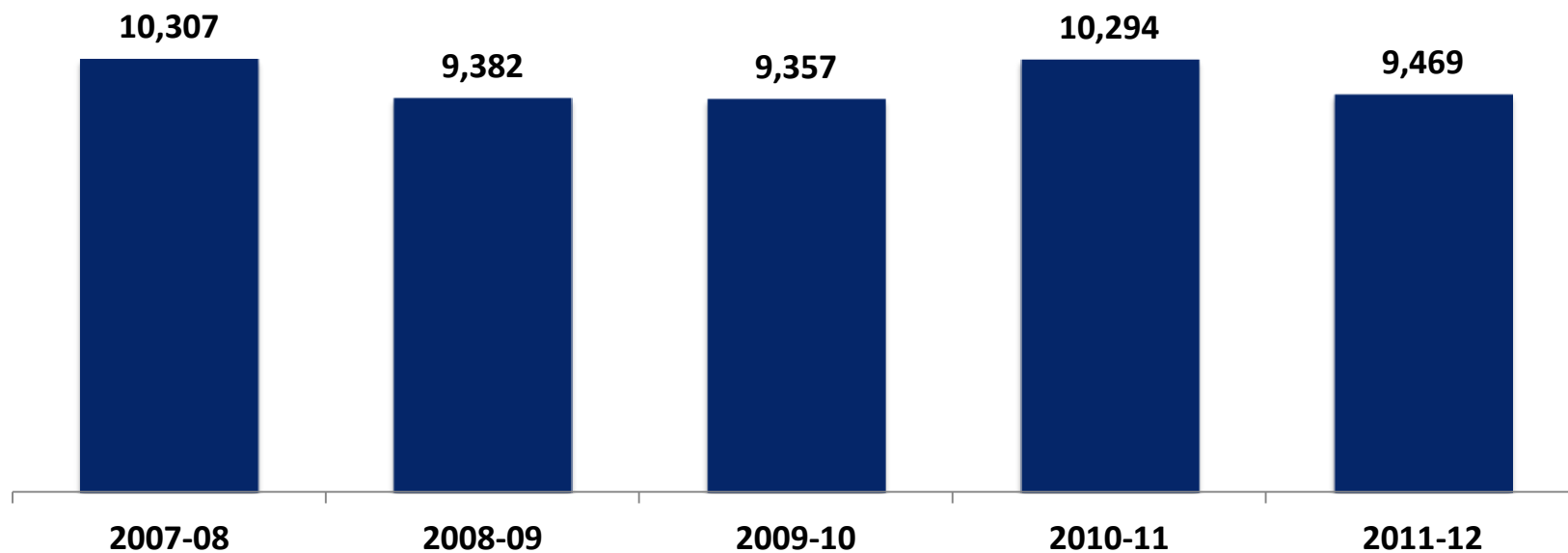
Source: 2010 5-year American Community Survey

KYAE Enrollment 2008-2012



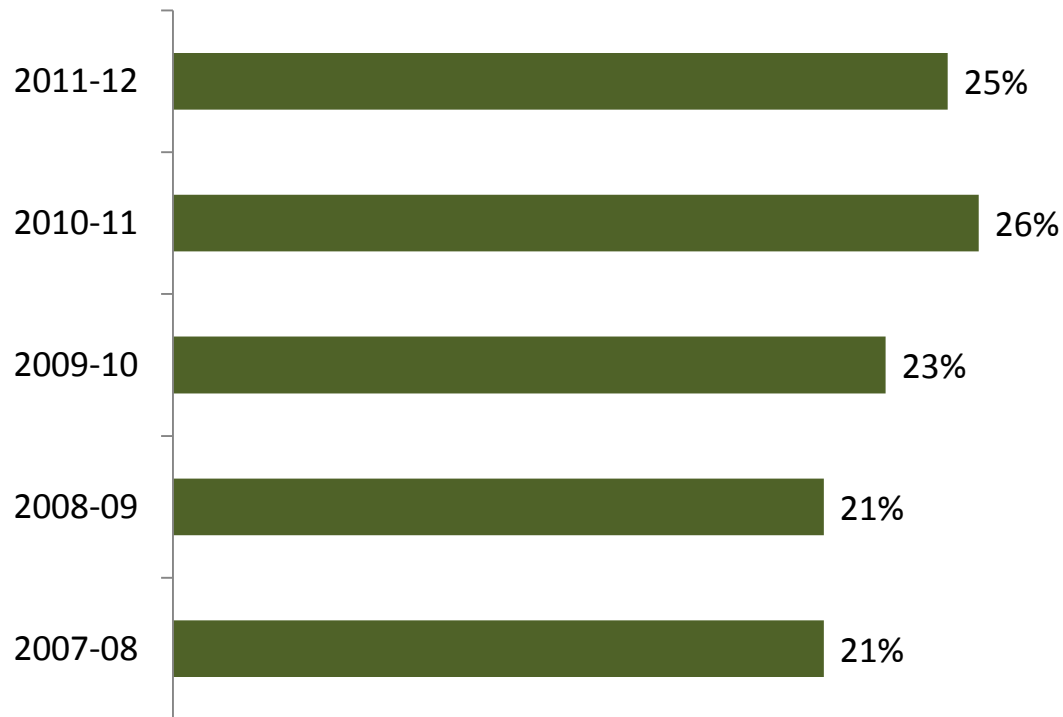
Source: Adult Education Reporting and Information Network (AERIN)

GED[®] Graduates 2008-2012



Source: Adult Education Reporting and Information Network (AERIN)

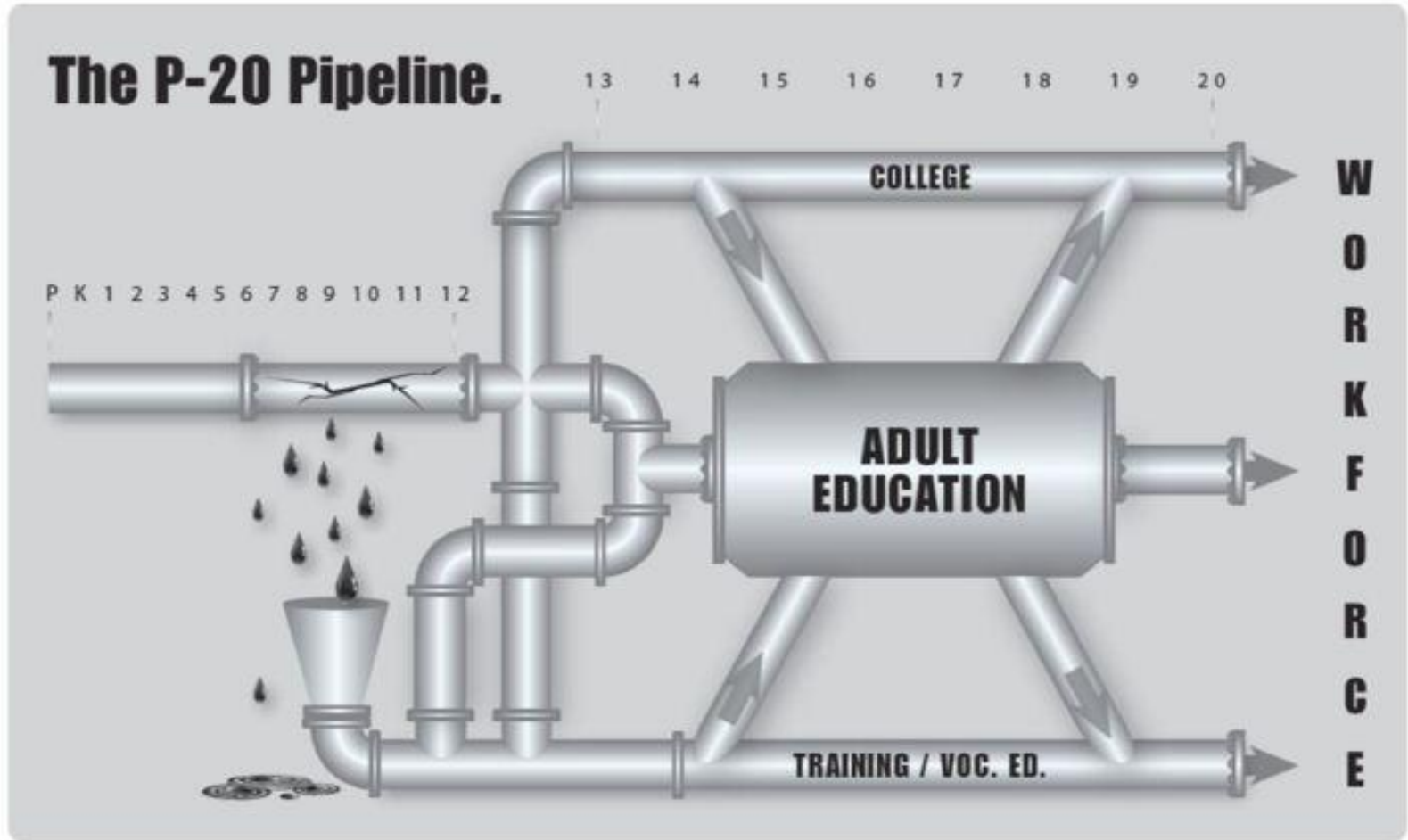
GED[®] Graduates Enrolling in a Kentucky College or University within Two Academic Years



Source: CPE Comprehensive Database (AERIN and KPEDS)

Includes all GED graduates two years previous who enrolled in a Kentucky public or AIKCU institution within two years.

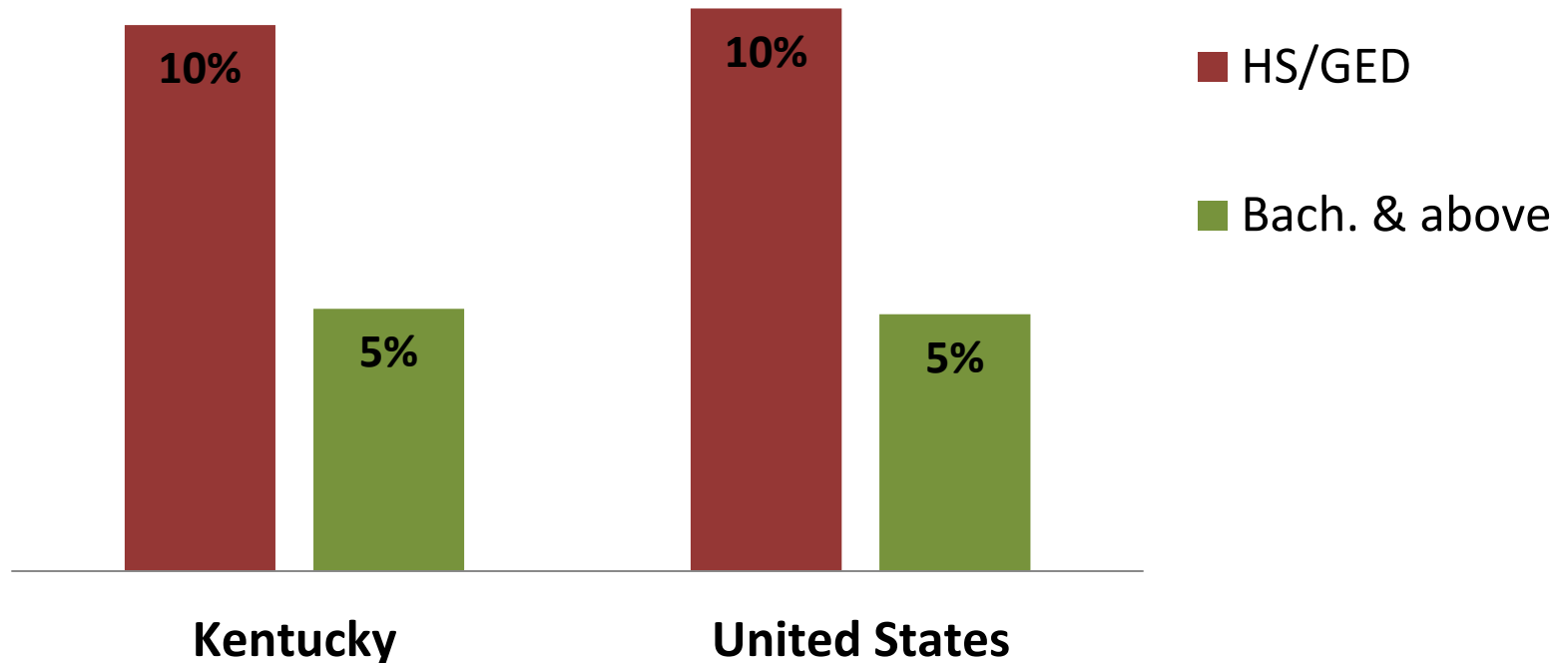
The Leaky Pipeline



Is a High School Diploma or GED® Enough?

Workers with a high school diploma or GED® are twice as likely as those with a Bachelor's degree to be unemployed.

Unemployment by Education Level, 2010



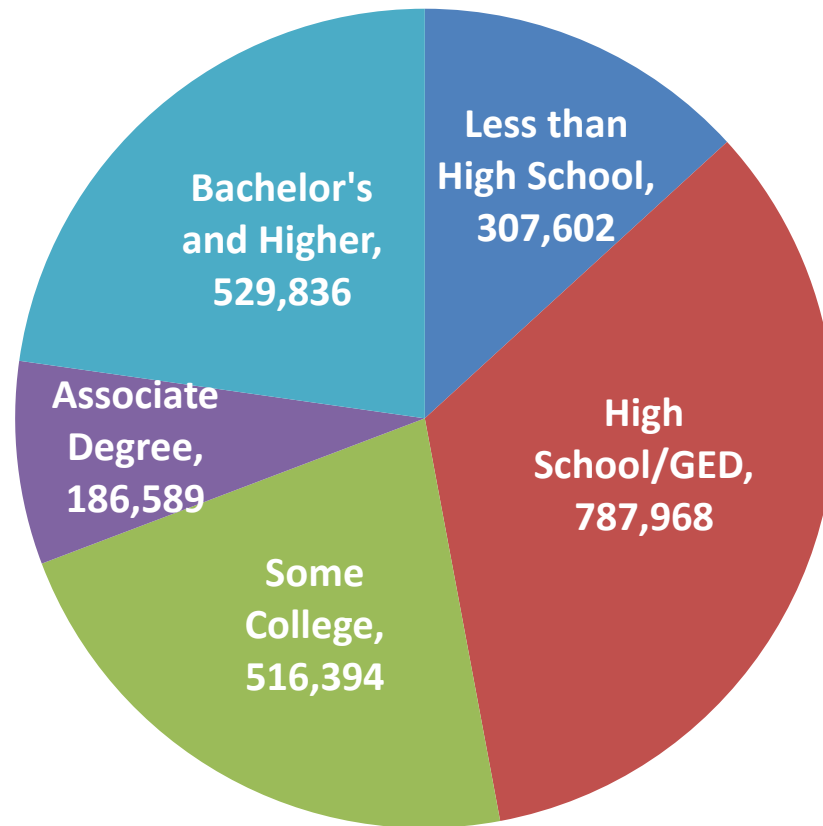
Small Scale, Big Impact: Project Graduate

Graduated 873 adult students with bachelor's degrees in the past four years

“Project Graduate is one of the most successful, state-of-the-art retention programs in use today.”

*-Tim Culver, Vice President, Noel-Levitz
(Project Graduate recently was one of three programs in the nation awarded a 2012 Lee Noel and Randi Levitz Retention Excellence Award.)*

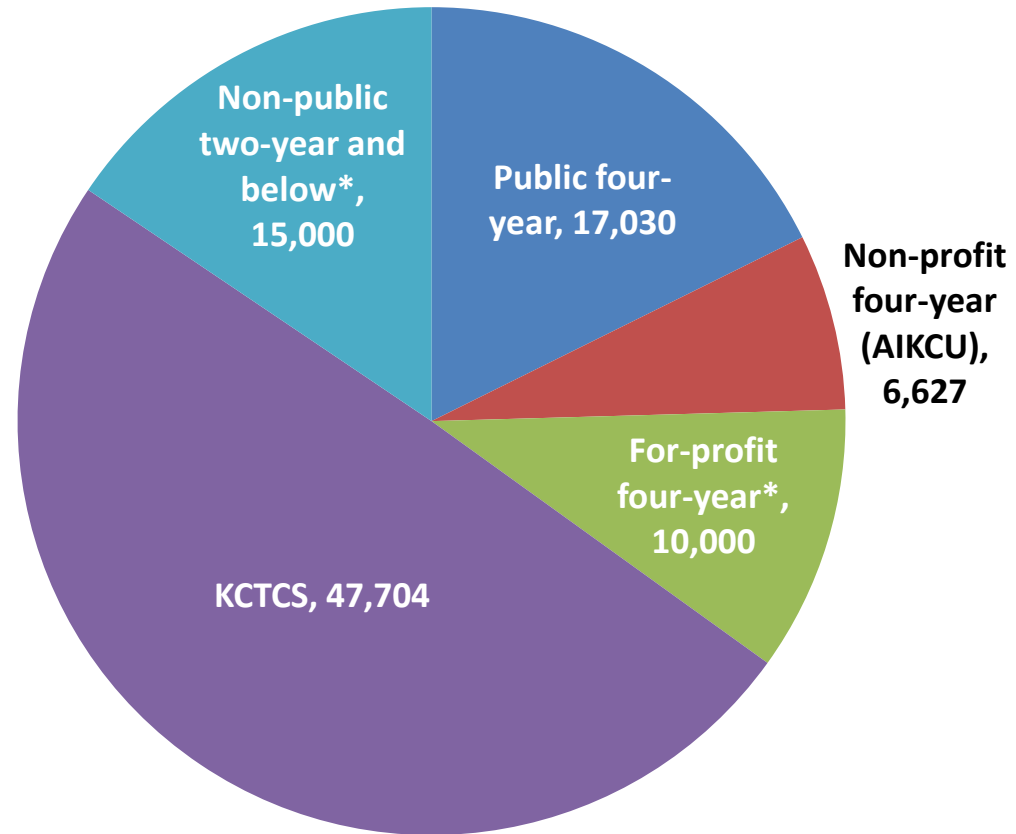
Educational Attainment of Adults Ages 25 to 64



Source: U.S. Census Bureau, 2006-10 American Community Survey Five-Year Estimates

Adult Enrollment in a Kentucky College or University, Ages 25 to 64

Only 6% (96,361)
of target adult
population
currently served



Source: Fall 2010 IPEDS Enrollment Survey

* CPE estimate based on the subgroup of institutions in each sector which reported adult undergraduate enrollment to IPEDS.

Kentucky Lags the Nation in Adult Educational Attainment and College Participation

KY Rank (Adults ages 25-64, 2010)	
46th	Adults with a Bachelor's or higher degree
37th	Adult enrollment compared to adults without a Bachelor's or higher degree

Source: NCHEMS higheredinfo.org, from IPEDS and ACS data

Adult enrollment includes those enrolled as undergraduate students at public and non-public bachelor's-granting institutions.



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