



Presentation to:
The Interim Joint Higher Education
Subcommittee on Education
November 14, 2011

 **Kentucky Council on
Postsecondary Education**

Strategies to Improve



Objective 1: Increase the number of college-ready Kentuckians entering postsecondary education.

- Align K-12, adult education, and postsecondary education standards, curriculum, and assessment processes as directed by *Senate Bill 1* (2009).
- Support effective intervention strategies for underprepared students prior to postsecondary admission.
- Strengthen the college-going and completion culture in Kentucky.



Kentucky's College Readiness Efforts

“Over the short period of approximately two years, Kentucky has taken college and career readiness from an idea to a statewide education reform initiative. Kentucky has made dramatic progress in implementing a college-readiness agenda...From the revision of content standards to assessments, accountability, curriculum and teacher (educator) development, Kentucky has led the region—and, possibly, the nation—in embracing and achieving dramatic results in increasing college and career readiness.”

State College and Career Readiness Initiative: Final Progress Reports (SREB, 2011)



Kentucky's College Readiness Efforts

“On College and Career Readiness Data, Kentucky Leads the Way”

There are four characteristics (Ts) for providing information to the schools so that the feedback is informative and actionable by the schools. “Kentucky is one of the leading states that gets all fourTs.”

Feedback needs to be:

- transparent and made available to the public;
- thorough and include all in-state postsecondary institutions;
- timely and released within a couple years of student's high school graduation; and
- tailored and designed specifically for use by individual high schools.

Education Sector (November 8, 2011)

Kentucky's College Readiness Efforts



P-12 and Postsecondary Collaborative Initiatives

- ❑ Alignment of standards from elementary to middle to high school to adult education to postsecondary introductory courses.
- ❑ Developed and are implementing a unified strategy for college and career readiness.
- ❑ Implementation of statewide senior year transitional courses for students not on target for readiness.
- ❑ Implementation of a college and career readiness advising toolkit for middle school, high school, and postsecondary educators.

Kentucky's College Readiness Efforts



P-12 and Postsecondary Collaborative Initiatives

- ❑ Implementation of a set of common college readiness indicators.
- ❑ Implementation of common learning outcomes for intervention and readiness programming based on common core standards.
- ❑ Professional development based on the common core standards and related assessments (and their impact) tailored and designed for postsecondary, adult, and P-12 educators.
- ❑ Implementation of assessment academies to target PD based on student assessment information.

Kentucky's College Readiness Efforts



CPE National Projects for College and Career Readiness

- SREB creation of high school transitional courses.
- Student Learning Assessment Project (AAC&U)
- College Readiness Partnership (AASCU, CCSSO, SHEEO)
- Strengthening Statewide College and Career Readiness Initiative (SREB)
- Complete College America
- Common Core Standards and Assessments Alignment Grant (Lumina, Hewett, Gates, Carnegie)
- “Learn on Demand” Remediation Project (Complete College America)
- Achieve and American Diploma Project Network
- Access to Success Initiative (NASH and The Educational Trust)

Assessment Information



Kentucky is seeing improvements

- ACT scores for Kentucky high school **juniors and seniors** indicate a higher percentage of students are prepared for college credit-bearing coursework (ACT, 2011).
- More Kentucky students are taking and receiving scores of 3 or higher on Advanced Placement (AP) exams (College Board, 2011).
- NAEP scores for 4th and 8th graders are meeting or exceeding the national average in all areas.
- Fewer students entering college are requiring developmental or transitional coursework.

High School Graduates **Ready** for College-Level Work Defined by KY 2010 College Readiness Benchmarks

Based on ACT subject scores of 18 in English, 19 in math, and 20 in reading (social sciences).
2010 graduates of Kentucky high schools.

English:



Math:



Reading:



Science*:



*KY does not have a benchmark for science; this result is based on the ACT national benchmark of 24.

COLLEGE READINESS

Statewide Targets for 2015

Readiness of high school graduates who enter college

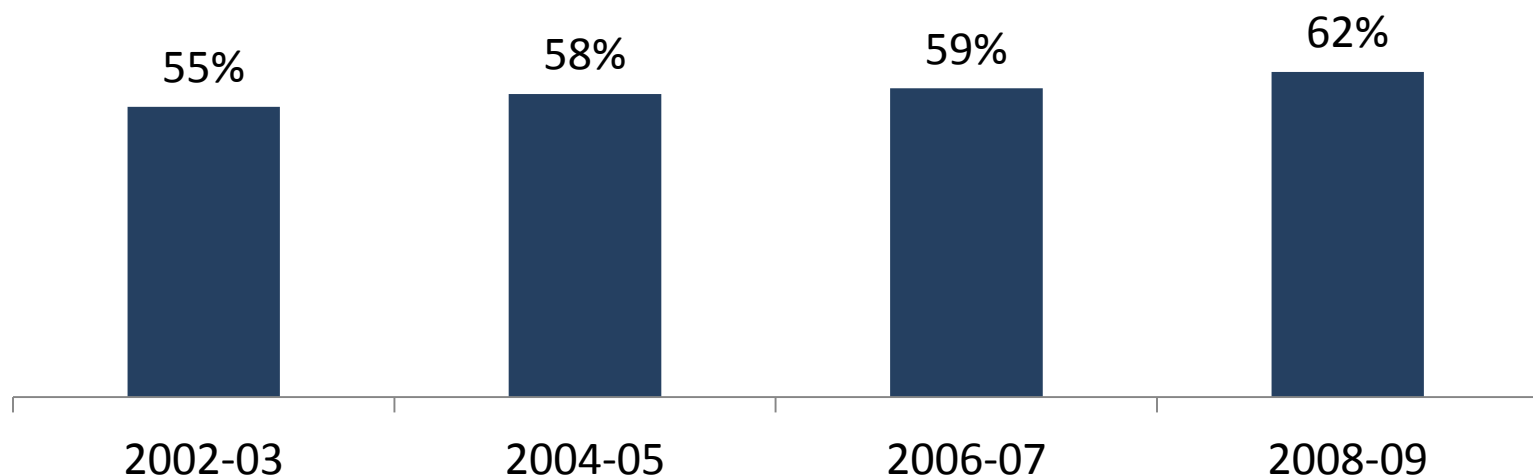
Percent of recent Kentucky high school graduates entering college in Kentucky who meet statewide standards for readiness in English, mathematics, and reading. Target mandated by SB 1 of 2009.



Baseline (2008)	Target (2014)	Percent Change
62%	81%	31%

Source: CPE Comprehensive Database (KPEDS)

Statewide Performance Metric: Readiness of Kentucky High School Graduates Who Enter College

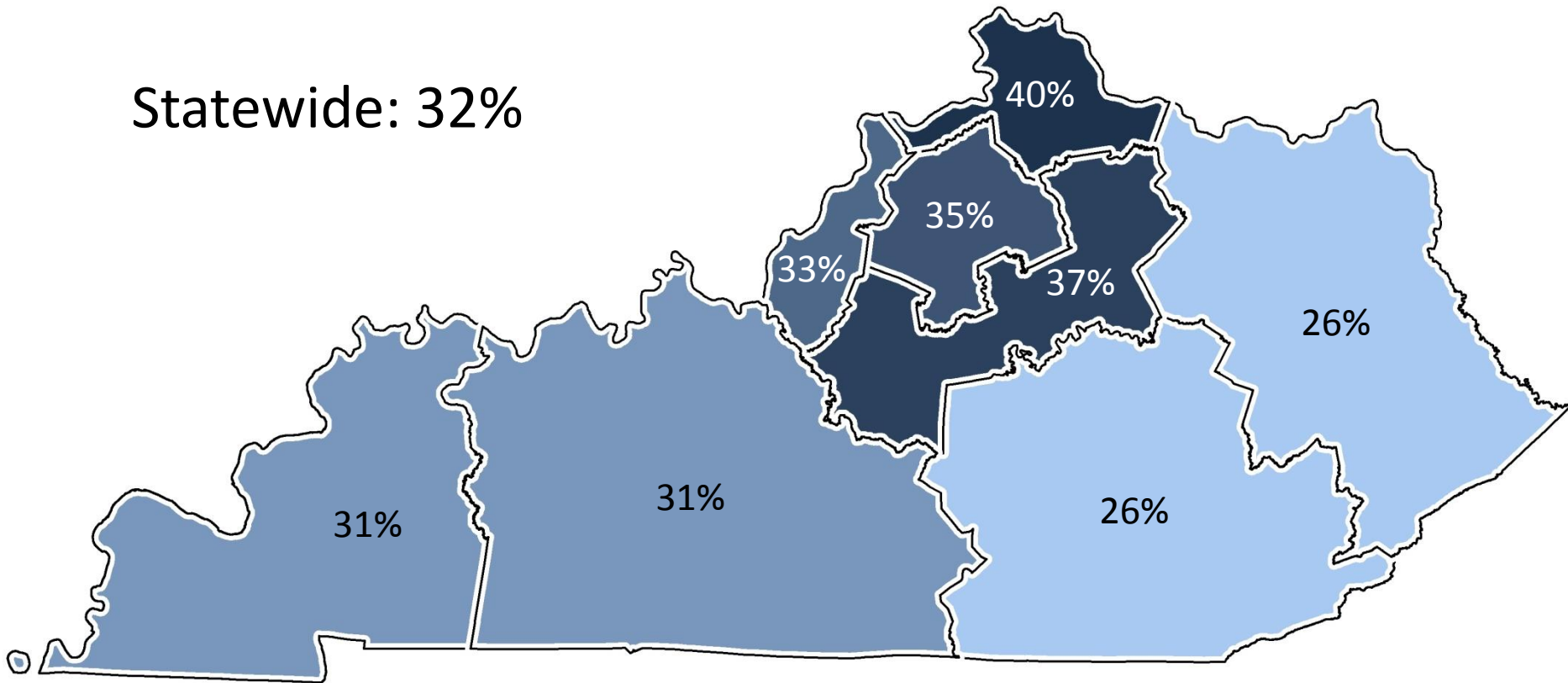


Percent of recent Kentucky high school graduates entering college in Kentucky who meet statewide standards for readiness in English, mathematics, and reading. To be college-ready in a subject, students must have scored an 18 or higher on the relevant subject exam, or have earned an equivalent score on another college admissions or placement exam. For the entering class of 2010 and subsequent classes, the benchmark score for mathematics will rise to 19 and reading will rise to 20. Source: CPE KPEDS

Regional Performance Metric: College readiness of all high school graduates



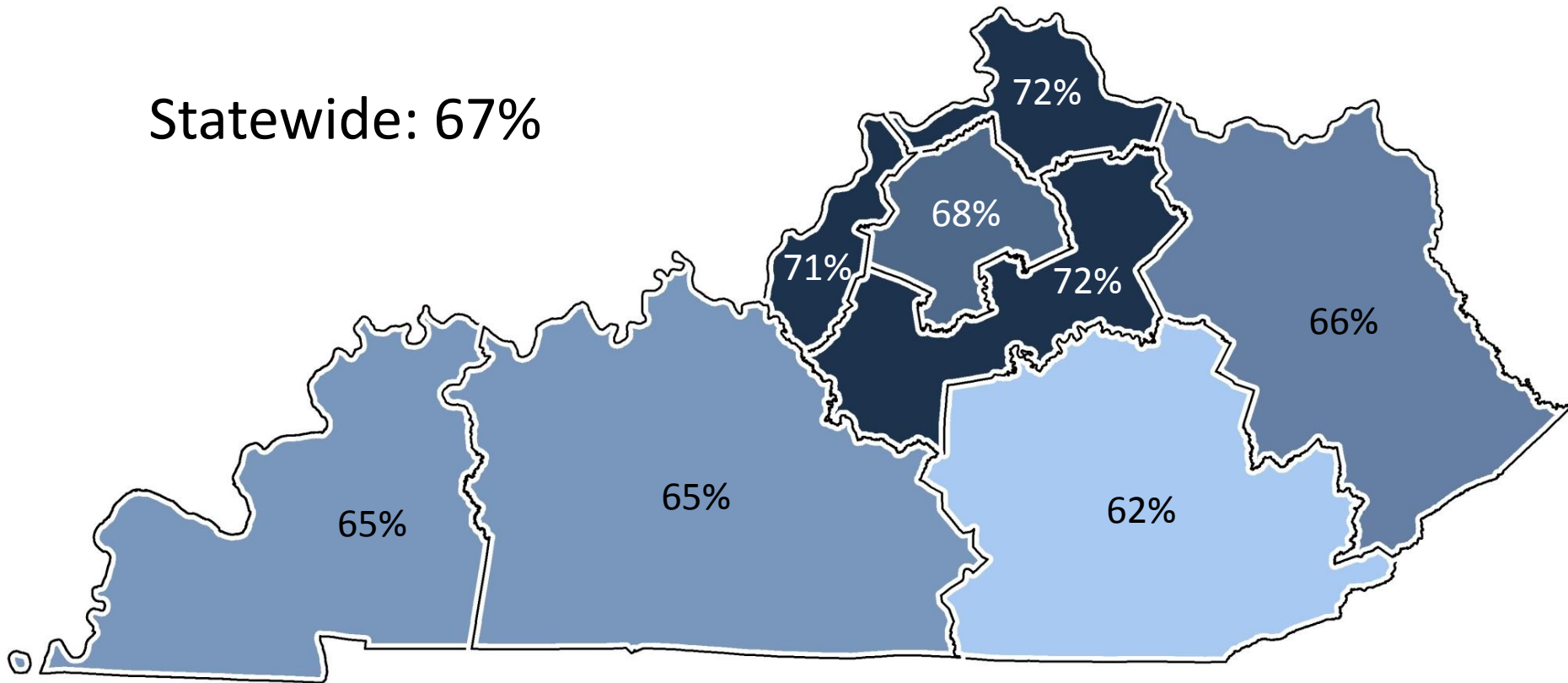
Statewide: 32%



Regional Performance Metric: College-going rate of high school graduates



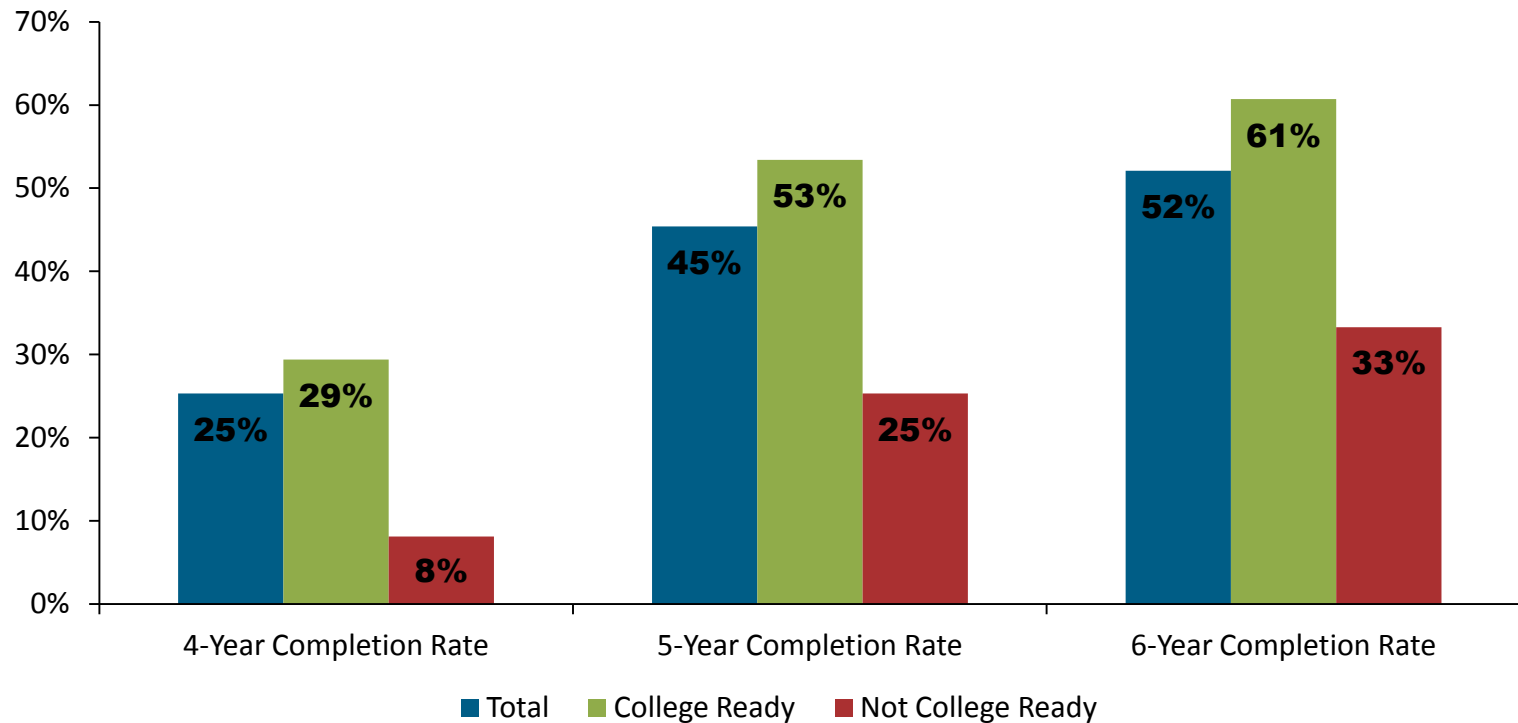
Statewide: 67%



System Completion Rates

Bachelor's Students

System completion rates of full-time, first-time baccalaureate students who entered a KY public or independent university in 2003 and completed a bachelor's degree at any in-state public or independent institution, by college readiness at entry



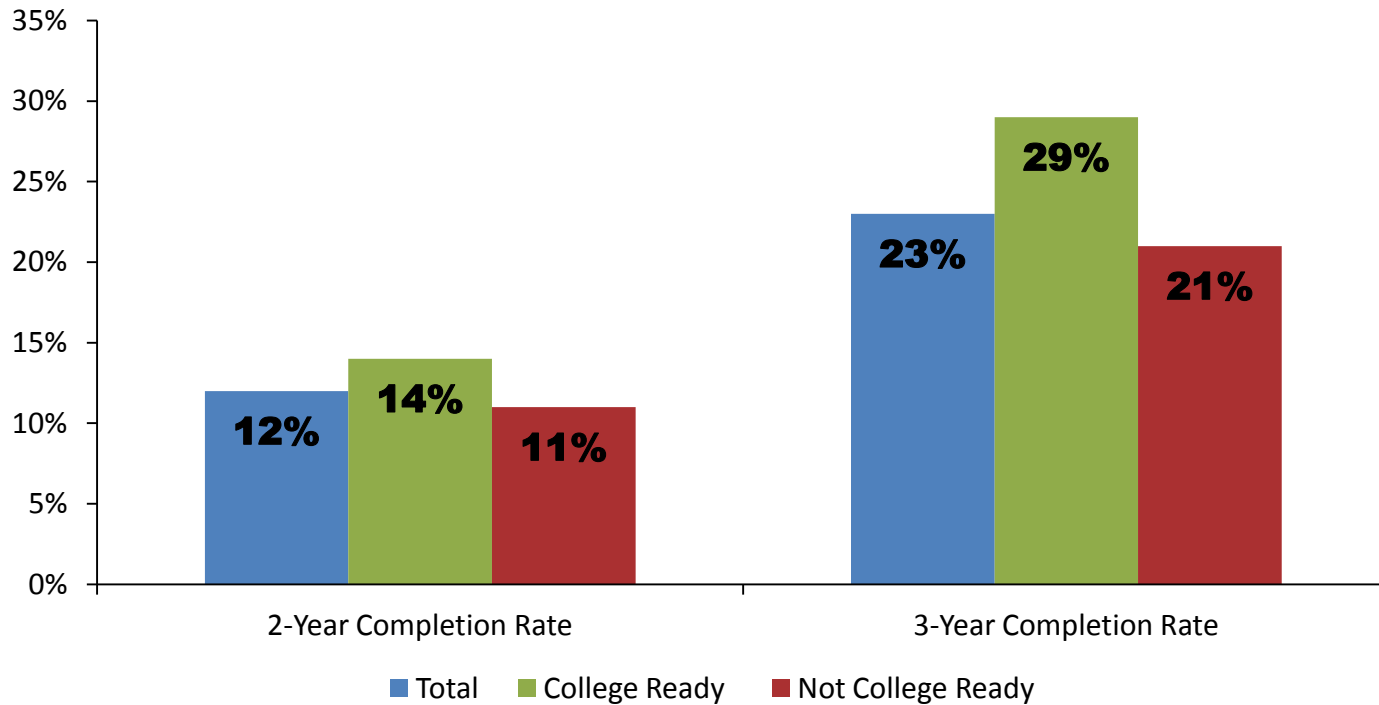
Source: CPE Comprehensive Database



System Completion Rates

Associate Students

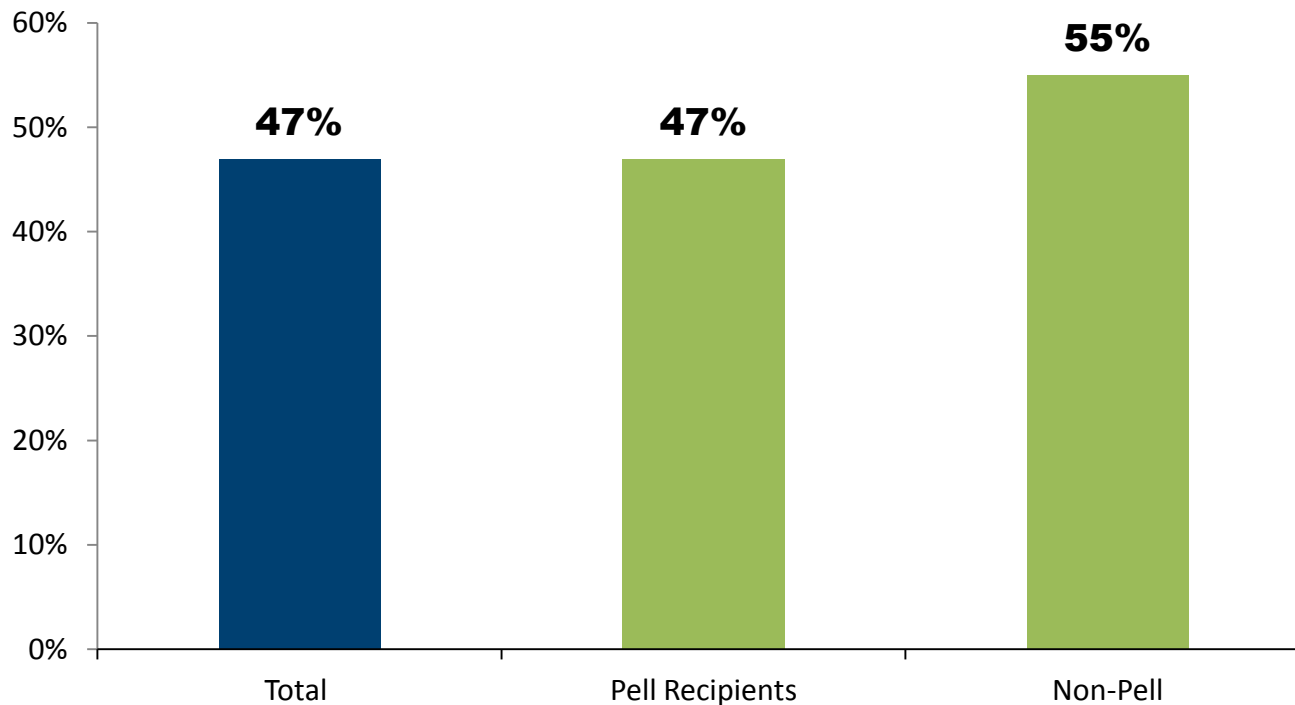
System-level completion rates of full-time associate students who entered the Kentucky Community and Technical College System (KCTCS) in 2006, by college readiness at entry



Graduation Rate Gaps

Low-Income Students

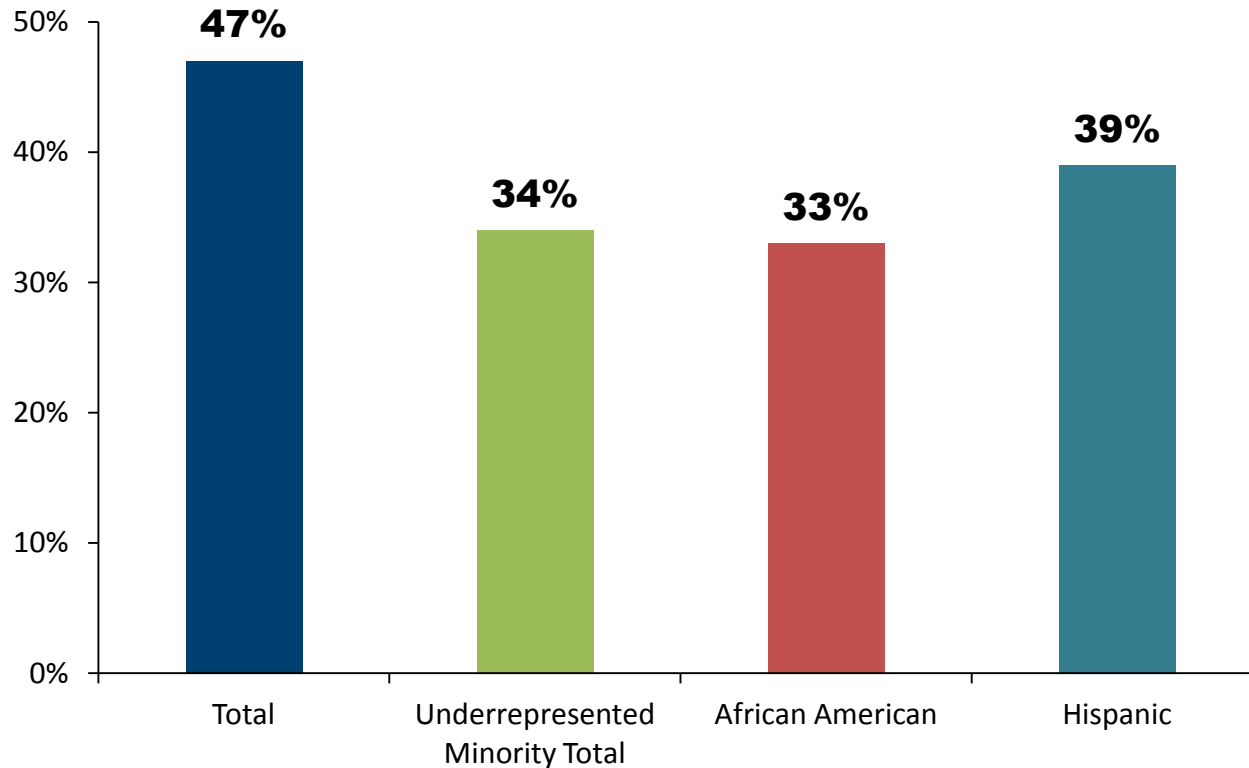
2009 completion rates of full-time, first-time baccalaureate students who entered a KY public university in 2003, by Pell status



Graduation Rate Gaps

Underrepresented Minority Students

2009 completion rates of full-time, first-time baccalaureate students who entered a KY public university in 2003, by race



The rate of improvement in KY between 2000-2009 leads the nation

#1

Adults (25-64) With a College Degree (Associate and Higher)

#1

6-Year Graduation Rates at 4-Year Institutions (Public and Private)

#1

Undergraduate Credentials Awarded per 1,000 18 to 44 Year Olds with No College Degree

The rate of improvement in KY between 2000-2009 leads the nation

#2

Adults (25-44) With a College Degree (Associate and Higher)

#3

3-Year Graduation Rates at 2-Year Institutions (Public and Private)

#5

Undergraduate Credentials 1 Year or More in Length

Total Degrees/Credentials Awarded, Public and AIKCU Institutions

Public Institutions

↑ Increase of 84% in 9 years





Questions