COLLEGE MILESTONES
COMPLETION OF GATEKEEPER MATHEMATICS COURSES: ARKANSAS

Percentage of Arkansas Community College students completing gatekeeper mathematics courses during their first two academic years, by race/ethnicity and age: 2006

What Is Measured?
Percentage of Arkansas Community College students enrolled in developmental mathematics who completed gatekeeper courses in the same subject within their first two academic years

Who Is Counted?
Students entering Arkansas Community Colleges for the first time in fall 2006 who took at least one developmental mathematics course in their first year
**What It Tells Us**
Some 18 percent of students age 17 to 19, 12 percent of students age 20 to 24, and 17 percent of students age 25 or older in Arkansas Community Colleges who took developmental mathematics courses in their first year completed corresponding gatekeeper mathematics courses during their first two academic years.

**Why It’s Important**
There is general consensus that timely completion of gatekeeper courses, the lowest-level college-level courses in the core subjects of mathematics, reading, and writing, positively affects student outcomes such as attainment of certificates and degrees and transfer to a four-year institution. Completion of gatekeeper courses fulfills requirements for graduation and transfer as well as prerequisites for more advanced courses in various fields.

**ABOUT THE DATA**
Race/ethnicity: Other includes Asian; American Indian or Alaska Native; and Native Hawaiian or Other Pacific Islander. Racial categories exclude persons of Hispanic/Latino ethnicity, who are presented separately.

**DATA SOURCE**