DEVELOPMENTAL EDUCATION PLACEMENT
PARTICIPATION IN DEVELOPMENTAL MATHEMATICS COURSES: MISSOURI

Percentage of Missouri Community College students enrolled in developmental mathematics during their first academic year, by race/ethnicity, age, and Pell grant status: 2006

PELL GRANT RECIPIENTS

RACE/ETHNICITY

AGE
What Is Measured?
Percentage of Missouri Community College students enrolled in developmental mathematics courses during their first year

Who Is Counted?
Students entering Missouri Community Colleges for the first time in fall 2006

What It Tells Us
Some 25 percent of first-time Pell grant students in Missouri Community Colleges enrolled in a developmental mathematics course during their first academic year. Also shown are developmental mathematics enrollment rates by race/ethnicity and by age group.

Why It’s Important
For students in need of developmental education, enrolling in specific course mandated by the placement test is the first step toward advancement to a college-level program. Many students never enroll in developmental courses at the level at which they are assessed, however. Because placements are not always binding, many students enroll in higher- or lower-level courses. Some may skip courses in the remedial sequence or skip developmental education altogether. As a result, the rates at which students enroll in developmental courses provide an incomplete picture of the need for remediation. Placement information, however, is rarely available, leaving enrollment rates as the only measure for gauging students’ college readiness.

ABOUT THE DATA
First-time students: include students with no prior postsecondary experience except for college credits earned during high school or in the summer before enrolling in the fall.

Pell Grant recipient: a student who received a Pell Grant within the first year of entry at a given institution of higher education.

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