

Measuring Success, Making Progress

Informing educational improvement in California

Funded by
THE WILLIAM AND FLORA
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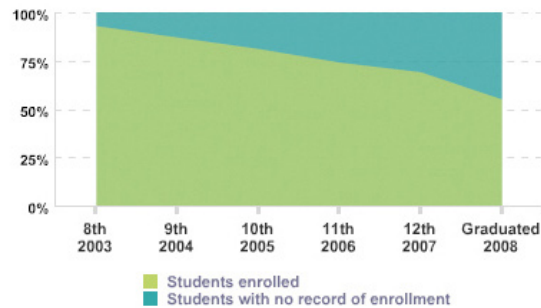
College Readiness | High School Graduation | College Enrollment | Underprepared Students | Community College Success

Educational Improvement in California

Can California eliminate barriers to student achievement? The educational success of California students—especially those attending public schools and community colleges—has been a significant focus of the William and Flora Hewlett Foundation for nearly 10 years. As part of this work, the Foundation develops a set of priorities for its investments and chooses outcome measures to monitor. MPR Associates Inc., in partnership with The RP Group and CalPASS, has compiled and analyzed all relevant data to produce the measures reported on this website. The measures are widely recognized as being the best student success indicators with available data.

FEATURED FINDINGS

Percentage of students from 2002 7th-grade cohort enrolled in subsequent grades



SOURCE: Analysis of Cal-PASS cohort data.

VIEW DETAILS

1 2 3 4 5

Indicators of Progress

With simple navigation, you'll find indicators of college readiness among 11th- and 12th-graders as measured by assessments and course taking, the high school graduation rates of 7th- and 9th-graders, college enrollment rates, the progress of underprepared California community college students (CCC), the interim milestones of CCC students who don't complete, and the completion and transfer rates of those who do.

[View summary of results.](#)



View Report



Choose Your Own Indicators

The Challenge:

The educational success of California students—especially those attending public schools and community colleges—depends on providing educators and policymakers with accurate measures of student success. MPR was charged with providing a central resource of key measures illustrating student success over time.

Our Solution:

MPR compiled and analyzed all relevant data to produce measures that are widely recognized as being the best student success indicators with available data. With simple and intuitive navigation, the **Measuring Success, Making Progress** website provides users with the success indicators, detailed information about the underlying data, interactive and dynamic charts that bring trends to life, and a custom report tool that allows users to create their own reports with selected indicators.

Topical Overview

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College Readiness: Overview of Indicators

The college readiness of high school students is measured here in two ways: the preparatory coursework they completed during high school, and scores on assessments that measure college readiness. In order to qualify for admission to four-year public universities in California, students must complete the a-g sequence of courses; about one-third of students do. High school students may also enroll in community colleges during high school and begin earning college credit. Participation in Advanced Placement (AP) courses can help prepare students for college coursework, and passing scores on AP exams may qualify them for college credit. California students' participation and pass rates on AP exams exceed the national average. College readiness assessments also include the SAT college admissions test and the Early Assessment Program (EAP), which measures preparation for college-level work at California State Universities.

Select an Indicator

- A-G coursework trends
- A-G coursework by gender
- A-G coursework by race/ethnicity
- Community college course taking in high school
- SAT trends
- AP coursework trends
- AP coursework by subject
- EAP participation trends
- EAP participation and results
- EAP English results by race/ethnicity
- EAP math results by race/ethnicity

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A brief summary of indicators, grouped according to topic and accompanied by concise indicator titles, allow users to quickly access the information they seek.

The Indicator

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COLLEGE READINESS ASSESSMENTS

Select another indicator

Percentage of 11th-graders ready for college: 2009

A relatively small percentage of students demonstrate college readiness on the EAP. Twelve percent of all 11th-graders scored at a level indicating they were ready for college in English. Five percent of all 11th-graders demonstrated college readiness in math. Students can also score as "Ready for College-Conditional" on the math exam, which indicates they will be ready for college if they meet certain course-taking requirements. Of the students who scored as conditionally ready for college in 2007, 37 percent completed the coursework necessary to be college-ready.

English EAP results

Ready for college	12
Ready for college, conditional	63
Did not demonstrate college readiness	25
Did not participate	0

Mathematics EAP results

Ready for college	5
Ready for college, conditional	19
Did not demonstrate college readiness	65
Did not participate	11

SOURCE: Analysis of California State University EAP data.

About the Data

EAP participation: Participation is calculated by dividing the number of EAP test takers by the number of 11th-graders enrolled. Because enrollment is measured in the fall and fewer students are enrolled in the spring when the test is administered, this may underestimate the participation rate.

EAP scores: Exam scores indicate whether students demonstrate readiness for college-level courses at a California State University (CSU).

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With a simple layout, relevant information is clearly presented. Data are graphed using a visually engaging, animated graphing application that brings the findings to life.

Custom PDF Generation

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CHOOSE YOUR OWN INDICATORS

Click a topic below to select indicators to include in your custom report

Your selected indicators

College Readiness

High School Graduation

- Averaged freshman graduation rates: Selected years, 1990-91 through 2007-08
- Averaged freshman graduation rates, by race/ethnicity: 2008
- Percentage of students from 2002 7th-grade cohort enrolled in subsequent grades
- Six-year longitudinal graduation rate, by race/ethnicity: 2008

College Enrollment

- Percentage of high school graduates who enroll immediately in higher education: 2003-07
- Percentage of high school graduates who enroll immediately in higher education, by type of school: 2003-07
- Percentage of high school graduates who enroll immediately in public higher education in California, by race/ethnicity and gender: 2007

Underprepared Students

Community College Success

GENERATE PDF

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With a simple drag and drop interface, users can select indicators to make their own custom reports. The web application generates a custom PDF report of the user's selections that he or she may download.

The Report

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As a companion to the website, MPR wrote and produced this comprehensive and attractively designed summary report of key findings.