

California Community Colleges Early Assessment Program

Presentation for the
Board of Governors of the
California Community Colleges

September 14, 2009



Presentation Overview

- Provide an overview of the Early Assessment Program implemented by CSU, CDE, and the State Board of Education & Senate Bill 946
- Share preliminary COCCC implementation plans, activities, & progress to date for CCC EAP
- Identify CCC EAP implementation opportunities, challenges , and considerations



Presentation Overview

- Share EAP research outcomes from 2009 CSUS study
- Provide perspective of local community college and K-12 partnership and interest in EAP
- Discuss funding opportunities



CCC Strategic Plan

Described in **Goal B: Student Success & Readiness**

- **B2 - Assessment and Placement**

Better coordination and articulation with K–12 is needed to improve student success. The EAP is an opportunity to engage with high schools and CSU to improve preparation.

Implemented in **Goal A: College Awareness & Access**

- **A1 - Early Awareness of College as a Viable Option**

In late 2006, began working to obtain legislation to support CCC collaboration in the CSU EAP.



Senate Bill 946

- Signed by Governor September 28, 2008
- Authorizes the System Office and community colleges to implement EAP and to access data
- CCC's to use existing EAP framework established by CSU & CDE
- No new funds
- Community colleges can volunteer to administer EAP
- Authorizes community college districts to use EAP results for assessment and placement purposes



CCC Chancellor's Office Role

- Collaborate & coordinate EAP implementation with CDE and CSU Chancellor's Office
- Authorized to receive EAP data and provide data to participating community colleges
- Coordinate community college EAP efforts
- Provide technical assistance to community colleges
- Establish reporting requirements
- Submit report to Legislature & Governor on EAP implementation progress & results by February 15, 2015



Community College Participation

In order to participate, colleges must submit application/plan to the System Office and:

- Identify an EAP Coordinator to work with CSU and local K-12 districts
- Serve students within district boundary
- Use existing EAP infrastructure of academic opportunities (ERWC, etc.)
- Use EAP results for placement
- Meet Chancellor's Office reporting requirements



CCC EAP Implementation Plans

- ✓ Passage of SB 946
- ✓ Convene State CCC Implementation Advisory Committee
- ✓ Coordinate CCC EAP Technical Workgroup:
 - Application/plan process
 - Websites
 - Outreach
- Application & Selection of Participating EAP Colleges
- Inclusion of Community Colleges on State Testing Forms and High School Student/Administrator Notification Letters Related to EAP
- Work with CSU on Central EAP and CCC-Specific Websites



CCC EAP Implementation Plans

- Develop Outreach Materials
- CCC EAP Forum in Fall 2010

Explore Options for Academic Resources for Students Who've Taken the EAP

- Pilot & evaluation of hybrid online education model
- Convene forum of intersegmental stakeholders to identify and evaluate available online education resources
- Working with CSU and CDE, identify opportunity for development of new strategies



Implementation Plan Milestones

- ❑ EAP Application released: *Oct/Nov 2009*
- ❑ Forms & notification letters include CCC's: *Fall 2009*
- ❑ Community colleges identified to participate: *Jan 2010*
- ❑ CCC EAP begins 2009-10 academic year
- ❑ 11th grade students take EAP that includes CCC's:
Spring 2010
- ❑ Community colleges receive EAP data: *TBD*



EAP Timeline

Feb. 2010:
11th grade
students
notified
about EAP
test
opportunity



Spring 2010:
11th grade
students can
opt to take
EAP



August
2010: EAP
results sent
to students
on STAR
report at
beginning of
12th grade
year



Sept. 2010:
EAP data
made
available to
CSU &
CCC's*

**pending resolution of student data privacy concerns*



Issues to Address

- ❑ Test and scoring form changes
- ❑ Potential impact of FERPA changes on EAP data accessibility
- ❑ Communication mechanisms with students & timeliness of communication
- ❑ Assuring students they are admissible to a community college
- ❑ Ensuring opportunity for early intervention
- ❑ Voluntary use of EAP results for placement by community colleges
- ❑ How do we measure progress & success?



Potential for Grant Funding

1. Hewlett Grant Application
2. Gates & Other Private Foundations
3. Federal Grant Funds (Race to the Top, etc.)



Postsecondary Preparation and Remediation: Examining the Effect of the Early Assessment Program at California State University

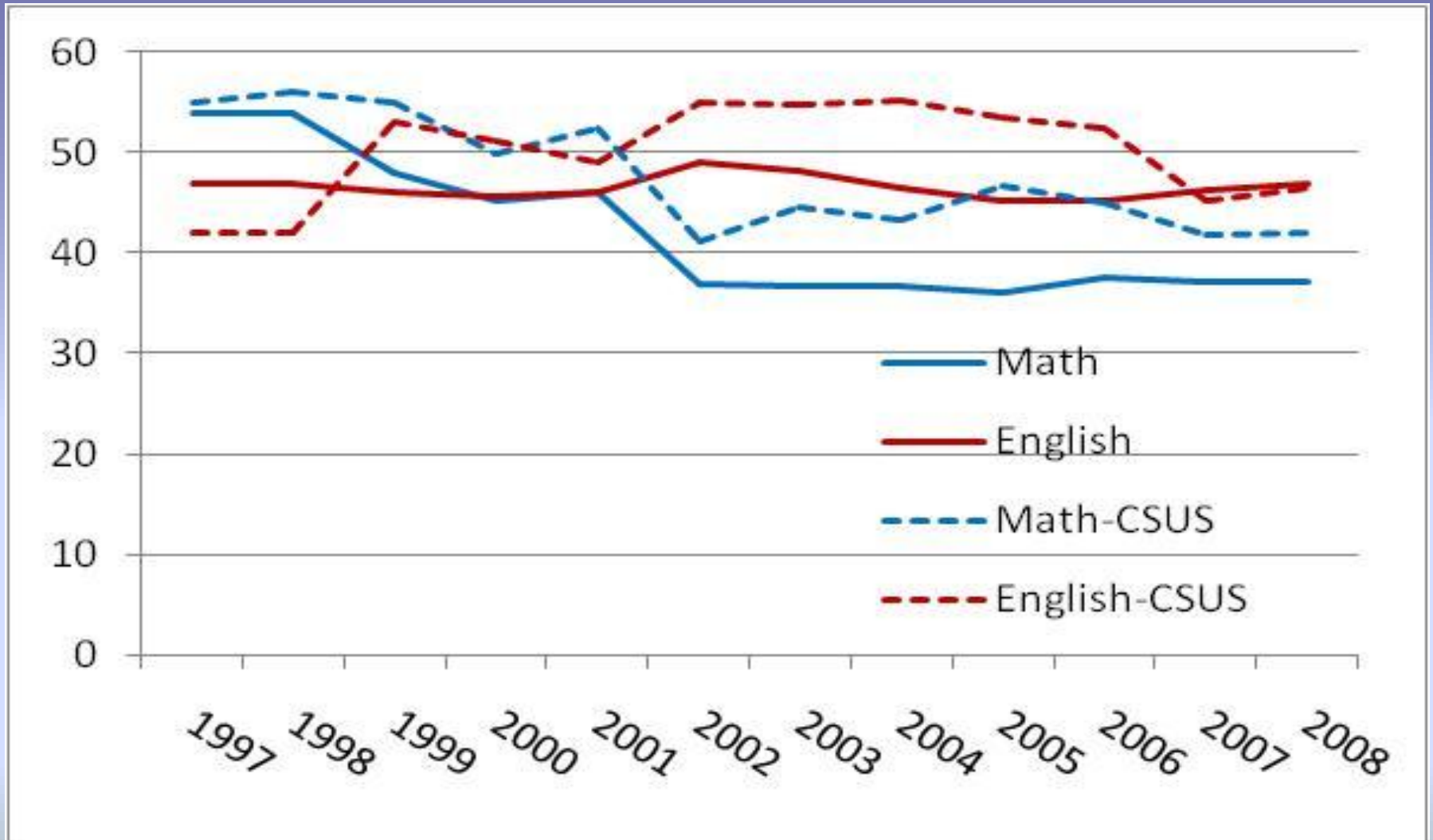
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CSU Remediation Rates – Systemwide & CSUS



Research Question & Data

- How does student participation in EAP affect the probability of requiring remedial coursework in college?
- CSUS Office of Institutional Research
 - four cohorts of first-time freshman applicants (2003 - 2006)
- California Department of Education
 - matched CSUS applicants to CST scores and EAP participation and outcomes
 - EAP participation by all HS juniors in the state since program inception

Analytic Strategy & Results

- We model remediation need for first-time freshman in Math and English as a function of:
 - individual characteristics
 - attributes of individual's high school
 - whether EAP was available and if a student participated
- We find that participation in EAP reduces the probability of remediation at CSUS
 - by 6.2 percentage points in English
 - by 4.3 percentage points in math
- We conduct robustness checks to account for the voluntary nature of EAP; results are very similar

Mechanism behind EAP

- Why do we find that remediation need is lower for EAP participants?
 - Better academic preparation in 12th grade?
 - Better sorting into postsecondary study (i.e. least prepared are discouraged from applying)?
- Examination of application behavior reveals that “not exempt” students are actually more likely to apply
 - No indication of sorting effects
 - More evidence needed on whether the 12th grade year is being better utilized

The Way California Works.



SYSTEM OFFICE CALIFORNIA COMMUNITY COLLEGES