

What We Have Learned:

Student Success in First-Year Writing and Mathematics/Quantitative Reasoning



Presented by:

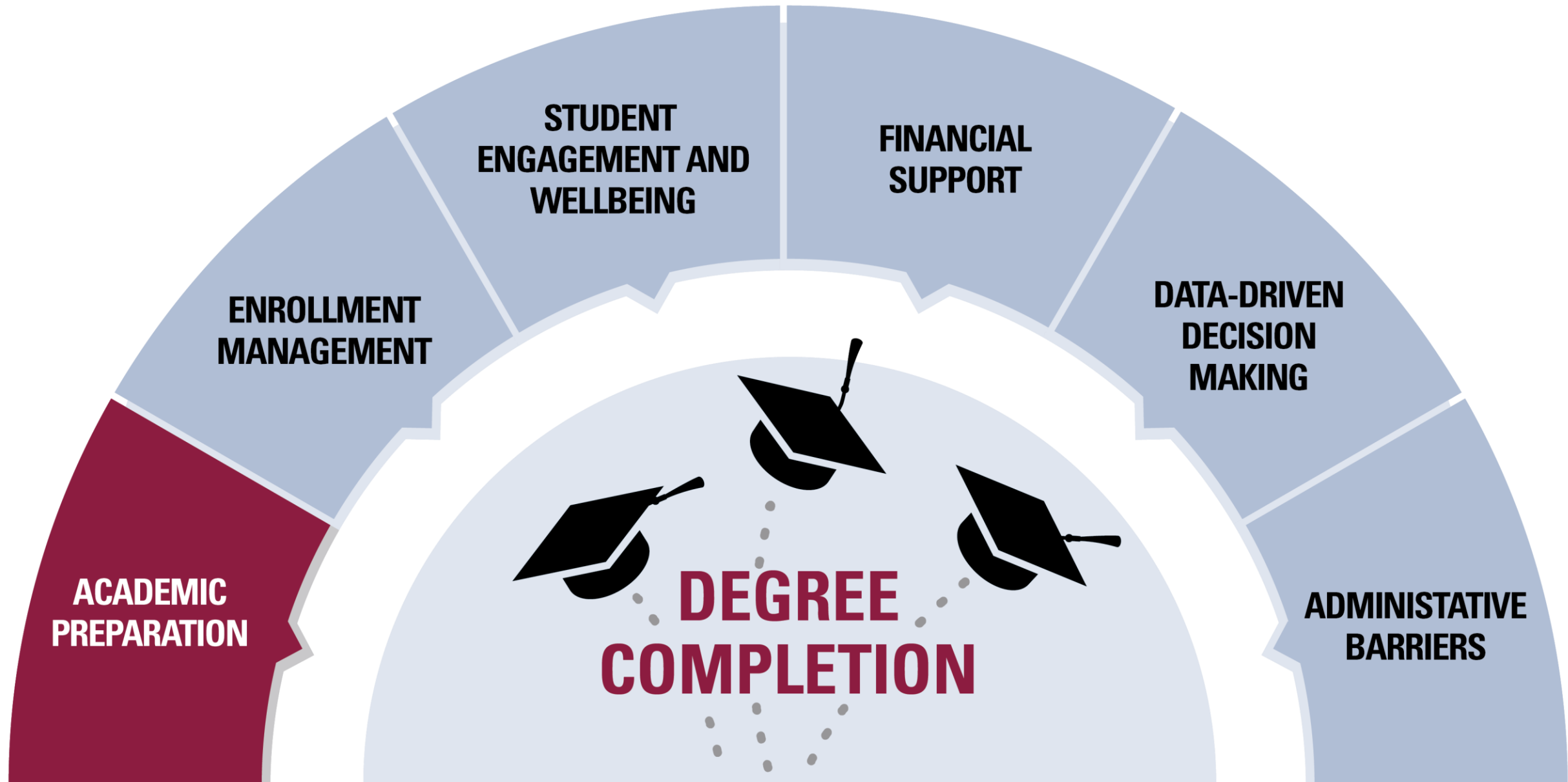
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The National Discussion

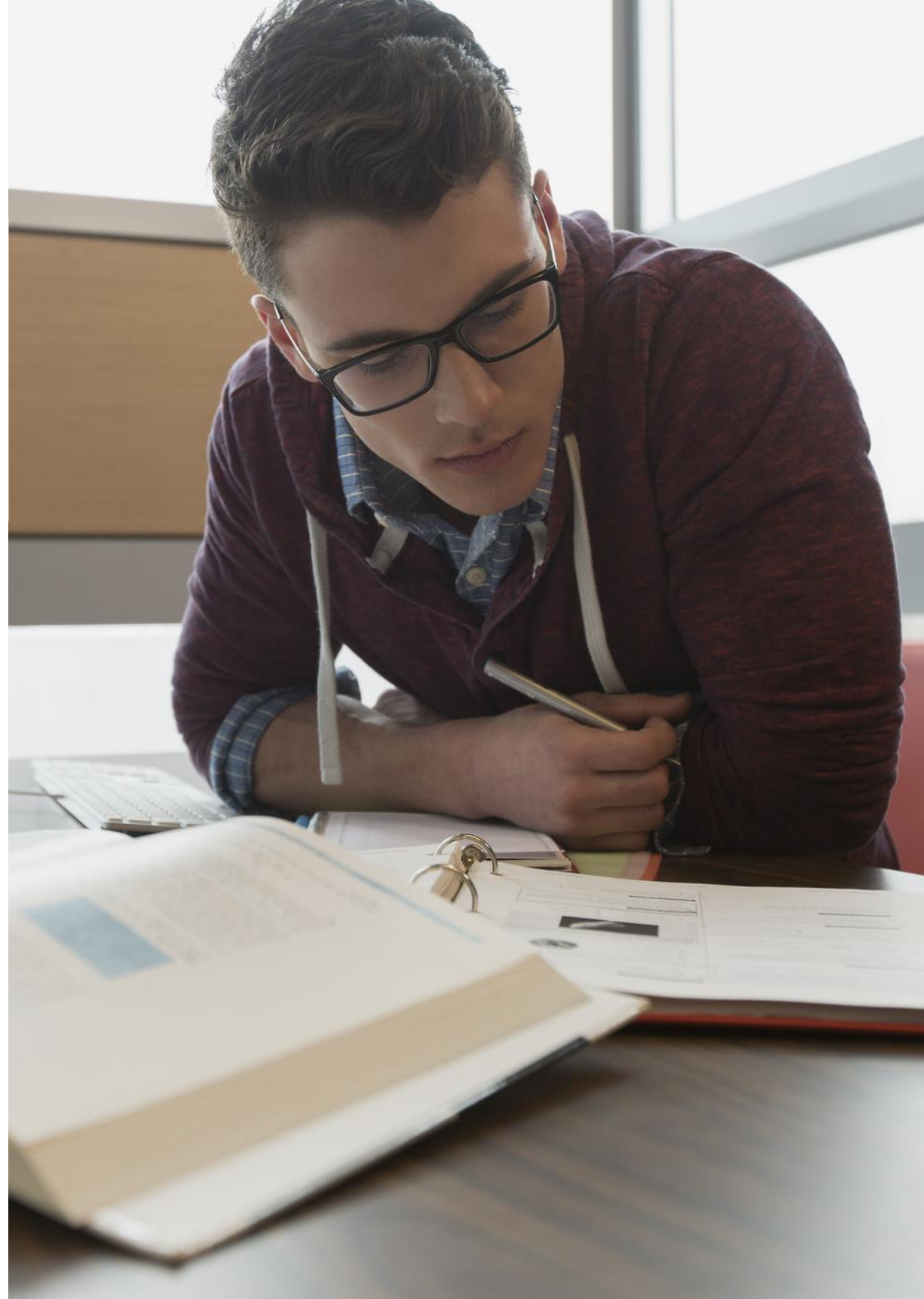
- Students who start in remediation rarely finish. The first year experience has a strong effect on the completion of a college degree.
- Demographic challenges require students to get up to speed as quickly as possible.
- Economic and racial disparities influence access to academic resources that determine college readiness.
- Florida, Tennessee, Georgia Colorado, Indiana, and Texas have all participated in developmental education reform.
- The current work of the CSU is the largest such effort.

CSU **The California State University**
GRADUATION INITIATIVE 2025



Executive Order 1110

- Revise assessment and placement protocols.
- Strengthen Early Start Program.
- Discontinue stand-alone developmental education courses for no credit.



New Approach to Assessment and Placement

More extensive set of information to assess student readiness

- Test scores – ACT, SAT, AP, IB, Smarter Balanced Assessment
- High School GPAs, coursework, course grades
- Two categories expanded to four categories to better address needs



New Approaches to Instruction

Commitment to help students to meet course outcomes

- Corequisite approaches
- Coordinated supplemental instruction modules
- Stretch formats

No compromise to academic quality or rigor

Professional Learning Opportunities

Provided in 2018-2019

- Systemwide Summits
- Regional Meetings
- Live Webcasts

POLL

Which of these opportunities did you view/attend and find helpful?

- Regional Meetings
- Zoom Check-ins
- Math/QR Live Webcasts
- Writing Live Webcasts
- I did not view/attend any of these.



Emerging Best Practices

- High-quality course design
- High-quality instruction
- Close coordination within and across all sections



There Has Been A Lot of Change

- Faculty innovation
- Early indications of success
- Opportunities for improvement



Written Communication Outcomes

CSU Written Communication Preliminary Outcomes Following EO1110 Implementation*	2017 Written Comm	2018 Written Comm
Entering Class	66,533	66,870
Attempted a Developmental Written Communication Course	1,741	*
Completed a Developmental Written Communication Course with "C-" or better	1,413 81% Passing Rate	*
Attempted a Lower Division Written Communication Course	38,893	40,447
Completed a Lower Division Written Communication Course with "C-" or better	34,758 89% Passing Rate	36,085 89% Passing Rate
Met A2 Written Communication requirement by end of Fall (includes students meeting A2 prior to entry)	32,463	34,650

Written Communication Outcomes

Needing additional preparation (Fa17) vs Placement III and IV (Fa18)

CSU Written Communication Preliminary Outcomes Following EO1110 Implementation*	2017 Written Comm	2018 Written Comm
Students in Need of Additional Academic Support	11,138	7,535
Attempted a Developmental Written Communication Course	1,682	*
Completed a Developmental Written Communication Course with "C-" or better	1,369 81% Passing Rate	*
Attempted a Lower Division Written Communication Course	7,974	6,121
Completed a Lower Division Written Communication Course with "C-" or better	6,795 85% Passing Rate	5,015 82% Passing Rate
Met A2 Written Communication requirement by end of Fall (includes students meeting A2 prior to entry)	1,438	1,279

Math/QR Courses Outcomes

CSU Math/QR Preliminary Outcomes Following EO1110 Implementation*	2017 Math/QR	2018 Math/QR
Entering Class	66,533	66,870
Attempted a Developmental Math/QR Course	15,072	*
Completed a Developmental Math/QR Course with "C-" or better	10,613 70% Passing Rate	*
Attempted a Lower Division Math/QR Course	31,495	43,759
Completed a Lower Division Math/QR Course with "C-" or better	25,117 80% Passing Rate	33,991 78% Passing Rate
Met B4 Mathematics/QR requirement by end of Fall (includes students meeting B4 prior to entry)	28,170	35,069

Math/QR Courses Outcomes

Needing additional preparation (Fa17) vs Placement III and IV (Fa18)

CSU Math/QR Preliminary Outcomes Following EO1110 Implementation*	2017 Math/QR	2018 Math/QR
Students in Need of Additional Academic Support	17,371	17,417
Attempted a Developmental Math/QR Course	14,164	*
Completed a Developmental Math/QR Course with "C-" or better	9,941 70% Passing Rate	*
Attempted a Lower Division Math/QR Course	1,438	11,988
Completed a Lower Division Math/QR Course with "C-" or better	950 66% Passing Rate	7,952 66% Passing Rate
Met B4 Mathematics/QR requirement by end of Fall	886	5,374

There are Opportunities for Improvement



- Course assessment and refinement
- Advisement and registration
- Communication
- Placement Timing

Placement Tools Improved

- Changes in Cal State Apply
- Improved Placement Logic
- Campuses should be running fall 2019 placements

Placement for Early Start 2019

- **Placements three weeks before first Early Start Session**
 - **Category changes** within three weeks or later of Early Start **do not change** the placement for Early Start

Participation in Early Start 2019

- Students **required to take both** writing and Math/QR need only enroll in one but may attempt both
- **Campus-based exemptions** for Early Start attendance allowed
- **Early Start Students** may have placement adjusted to Category 1 or 2 as result of summer work



Expectations for the Future

- **Completion by all students** of A2 and B4 requirements by spring term of first year
- **Employment of emerging best practices** on all campuses
- **Campus-level Implementation** of continuous improvement
- **Strengthened Coordination** with community college partners
- **Strengthened Communication** with K-12 district partners
- **Elimination of equity roadblocks**

Professional Learning Opportunities



Planned for 2019-2020:

- Campus-Specific Support
- Live Disciplinary Webcasts
- Regional Meetings/Zoom Discussions
- Leadership Development

POLL

What of these opportunities would provide the most benefit to you?

- Campus-Specific Support
- Live Disciplinary Webcasts
- Regional Meetings
- Zoom Check-ins
- Leadership Development



Given the opportunity, all students can be successful.



For More Information:

- Professional Development
www.calstate.edu/professional-development-calendar
- Presentations to the Board of Trustees
www2.calstate.edu/csu-system/board-of-trustees
- Graduation Initiative 2025
www2.calstate.edu/csu-system/why-the-csu-matters/graduation-initiative-2025