

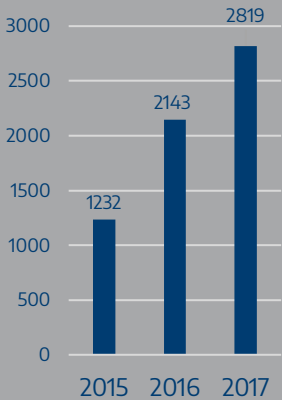
PRINCIPLE 2

Students complete their first college-level mathematics requirement in their first year of college.

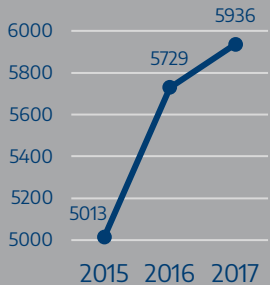
San Jacinto College

Pasadena, TX
www.sjcd.edu

Success Points Math Readiness



Students Who Pass First College-Level Math Course

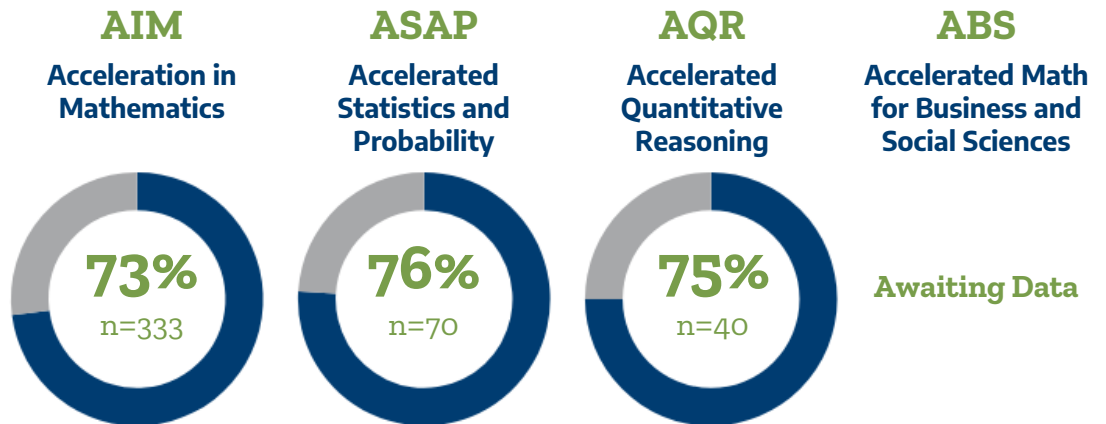


Texas Success Center

Student Enrollment in Mathematics Pathways

- The Math Research and Development team meets regularly to review data, make continual improvements to course offerings, and support professional development. Decisions are data-driven and student-focused.
- As of Spring 2017, 100% of developmental students are enrolled in accelerated models. Standalone courses are no longer an option.
- One-semester corequisite models are co-taught by a developmental and academic instructors. All models deliver just-in-time support for gateway content, interactive collaborative learning environments, frequent assessments, tutoring support, and faculty interventions.
- All college-ready first-time-in-college students receive an extra free contact hour with their gateway course for additional support.

Single-Semester Student Success Rates (Spring 2017)



Strategies for Continuous Enrollment

- Advising is built in to the success course. Advisors and math faculty review coursework and transcripts and discuss transfer/career goals with students.
- Students receive a suggested course schedule based on their degree pathway.

Continued Innovation

- To meet the challenge of a large part-time student population, the college offers a two-semester stretch model.
- The Math R&D team is currently working on Plan B-the new structure necessary for students who may be unsuccessful in intensive corequisite models.

