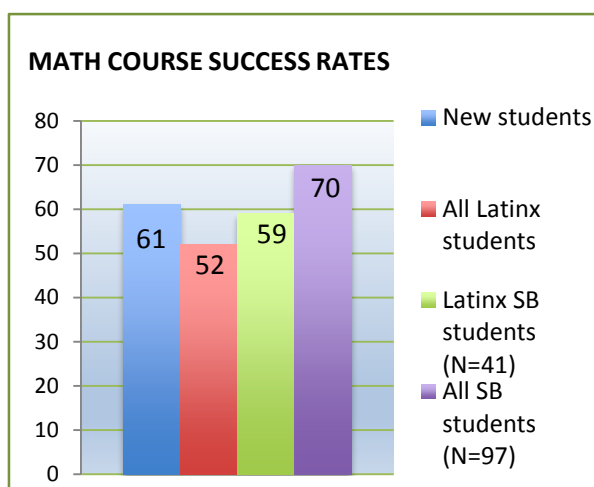


Latinx Attendees Close Equity Gap in Math

THE ISSUE: Basic skills preparation continues to be an obstacle for many students. We know that a majority of first-time freshman are unprepared for college level English and math. According to the CCCCO Student Success Scorecard for CCSF, less than 50% will finish a transfer-level math or English course in their first or second year. To remediate this, the CCRC reports that other colleges have begun short and intensive bridge programs that have unfortunately shown only minimal and temporary gains, like placement test gains that don't enable success in subsequent courses. However, recent data shows that 70 percent of CCSF's Summer Bridge (SB) attendees not only place higher, but also exceed average course success rates in subsequent math and English coursework, and have closed significant equity gaps.



- Summer Bridge students improved their course placement, 70% improved by at least one course.
- There was a 15% increase in student success for Summer Bridge students.
- Summer Bridge students experienced a 10% increase in retention vs. new students.
- Latinx Summer Bridge students not only beat the average course success rate for new students, they have 12% higher course success rates vs. all Latinx students in math.

PROGRAM INFO: Summer Bridge is a free 10-day summer program where the goal is to ensure that students: 1) test into a level that is appropriate for their ability; and 2) can succeed at that level. Other foci of Summer Bridge are general college success, extensive career and majors exploration, and significant orientation to college resources. In summer 2016 and 2017, 204 students: took a Learning Assistance course; and received 27 hours of English or ESL instruction, in which they wrote an essay OR received 27 hours of math instruction and used **ALEKS PPL**, an online math program designed for math instruction and review.

Student Quotes: "...an excellent support system for first time college students. I lost my fear of asking, and I feel more confident." "Very engaging activities. Extremely supportive." "This class was great...and I don't even like math!"

Future Plans: Conduct long-term tracking of Summer Bridge alumni to document gains beyond the subsequent semester. Partner with other CCSF summer bridge programs who would like to collaborate and consolidate. Survey school community about interest in a Winter Bridge.

