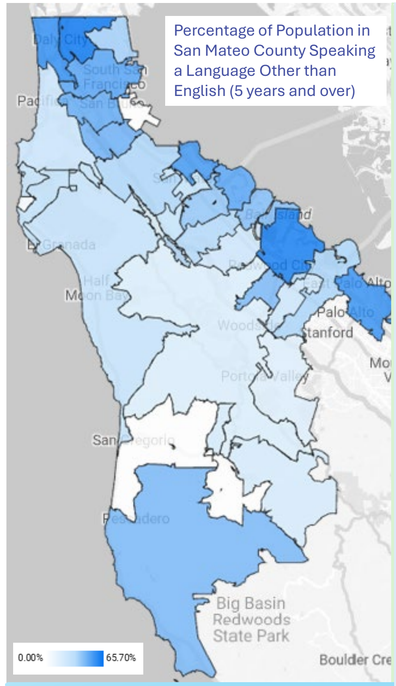
CENTER for LEARNING ANALYTICS (CLA)

San Mateo County Office of Education

Math Pathways to Graduation: Insights by English Language Acquisition Status (ELAS)

Math Courses Taken by High School Seniors
(Courses not receiving a grade of C or above are marked in grey.)



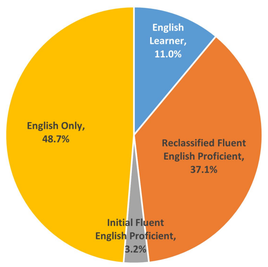
San Mateo County is home to many residents who speak a language other than English. However, there are disparities in math achievement linked to students' ELAS status. The data show that:

- English Learners (EL) tend to take less advanced math courses compared to English-only (EO) students.
- ELs also have the lowest percentage meeting the UC/CSU math requirement.
- Reclassified Fluent English Proficient (RFEP) students meet the UC/CSU requirement at a rate approaching EO students.

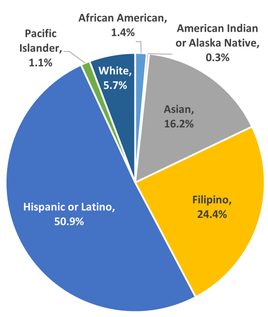
Developing strategies to support EL students' reclassification is crucial to improving their academic success.

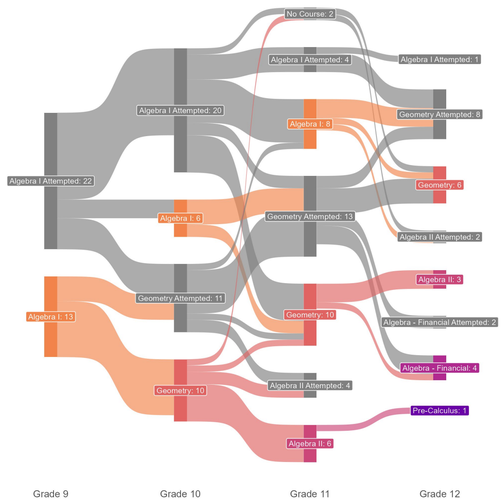
District 1

ELAS



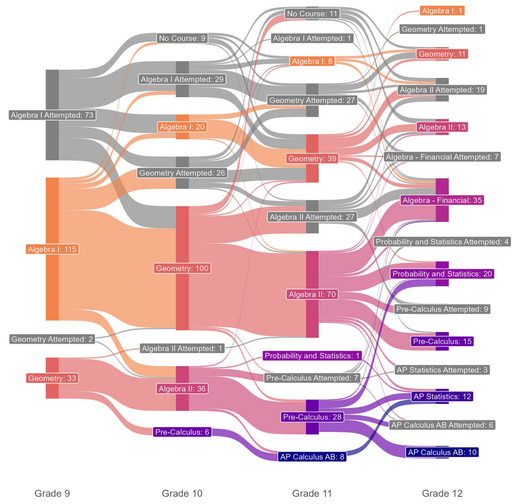
Race





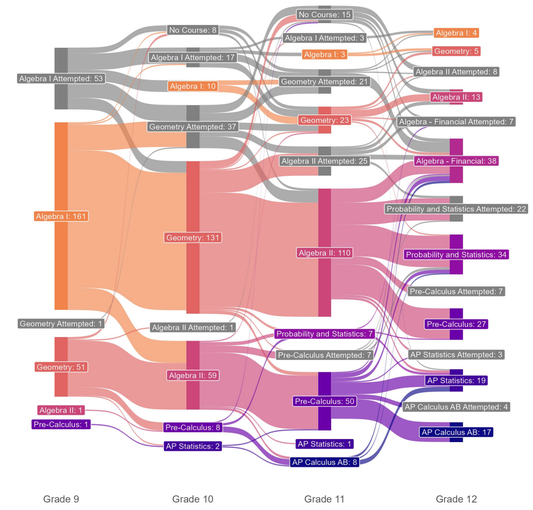
30% Met UC/CSU Math Requirement

English Learner



66% Met UC/CSU Math Requirement

Reclassified Fluent English Proficient

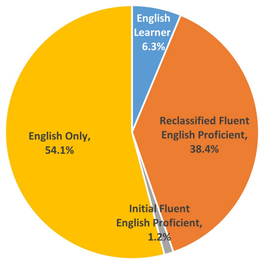


75% Met UC/CSU Math Requirement

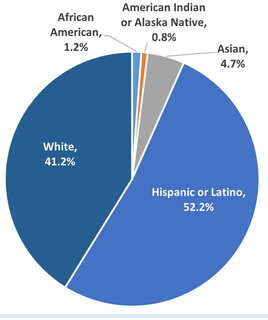
English Only

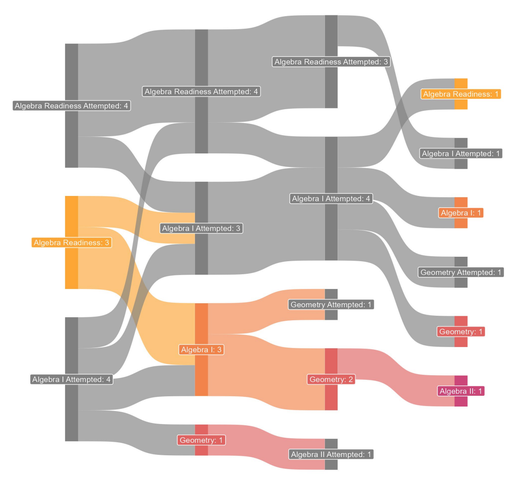
District 2

ELAS



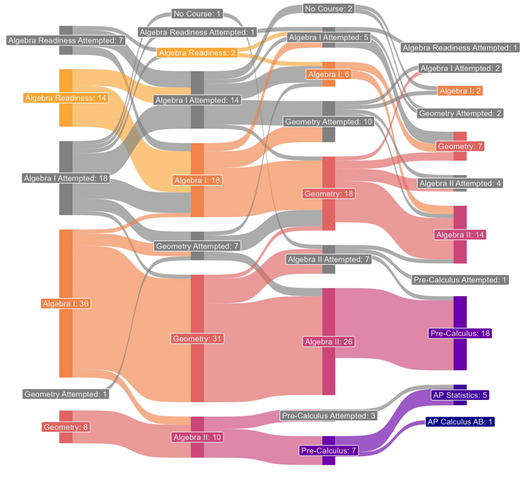
Race





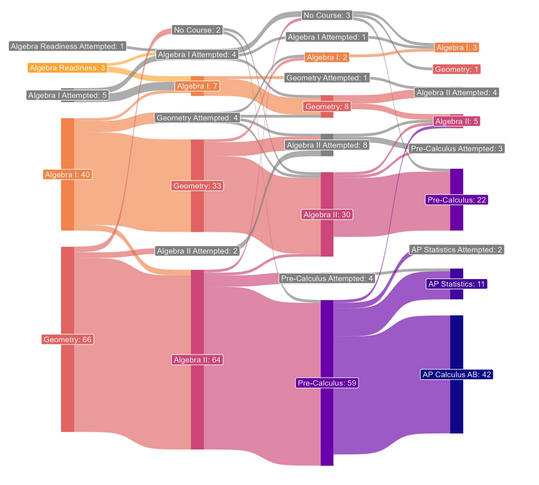
13% Met UC/CSU Math Requirement

English Learner



56% Met UC/CSU Math Requirement

Reclassified Fluent English Proficient



76% Met UC/CSU Math Requirement

English Only