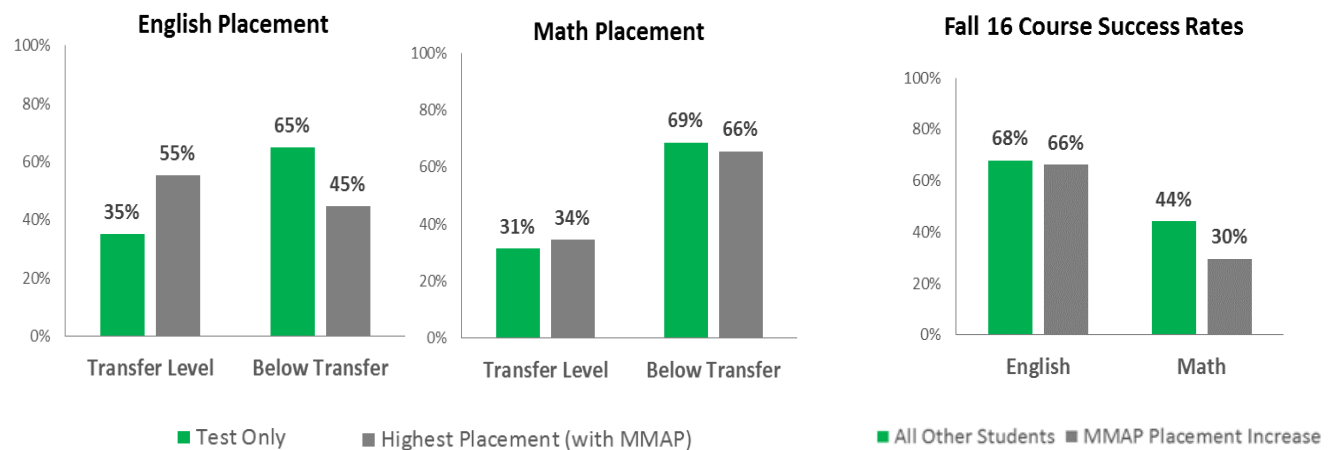


## Multiple Measures Assessment Project Pilot

Golden West College (GWC) recently joined the statewide Multiple Measures Assessment Project (MMAP), where colleges use high school grade point average (GPA) and Math course completion data to place incoming first-year students into Math and English courses. Research is increasing in California and across the country that shows student high school GPA and performance in key high school courses are better predictors of success in transfer-level community college courses than traditional placement tests.

GWC recently joined dozens of other California community colleges to use the data to make placement decisions for Fall 2016. In the GWC cohort, just over 200 students out of 872 placed, received a placement level increase in English, and 88 out of 902 placed, received a placement increase in Math. The percentage of students placed into transfer-level courses increased from 35% to 55% for English and for 31% to 34% for Math.



In Fall 2016, two-thirds of the students with a MMAP placement increase in English who enrolled in the course matching their highest placement level successfully passed. The slight difference in English success rates for MMAP students compared to all others was not statistically significant. In Math, the success rate for students with a MMAP placement increase who enrolled in the course matching their highest placement level was 30%. While the Math success rate for MMAP students was lower than all other students in the cohort, the sample size was too small to determine whether these differences are significant.

Early findings from the MMAP pilot at GWC reveal that placing students in English courses using high school transcript data could increase the number of incoming students who access transfer-level English courses with no negative impact on course success rates. Further research is needed to fully determine the impact of multiple measures placement on enrollment and success rates in Math.