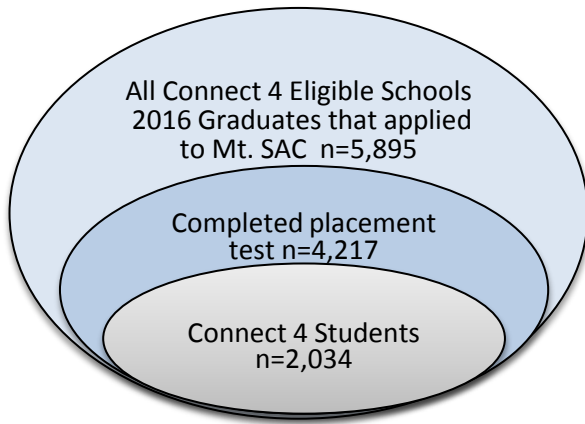




High School Outreach Fall 2016 Overall Report

Graduating High School Seniors are offered the opportunity to participate in High School Outreach (HSO) activities at their school. The activities and frequency of services offered at each school vary according to the particular agreements at each school. Information presentations are designed to provide students with the benefits of a college education and the procedures to enroll. This report is provided to school officials as snapshot of their most recent class entering Mt.SAC and the first year progress of the prior year class.

Seniors who are considering entering Mt. SAC are offered the opportunity to participate in the Connect 4 program to assist with their transition from high school to Mt. SAC. Connect 4 students receive early registration for their first incoming fall semester. The four steps of Connect 4 are listed below. The first two steps should be completed at the High School with the assigned Mt.SAC Outreach Specialist.



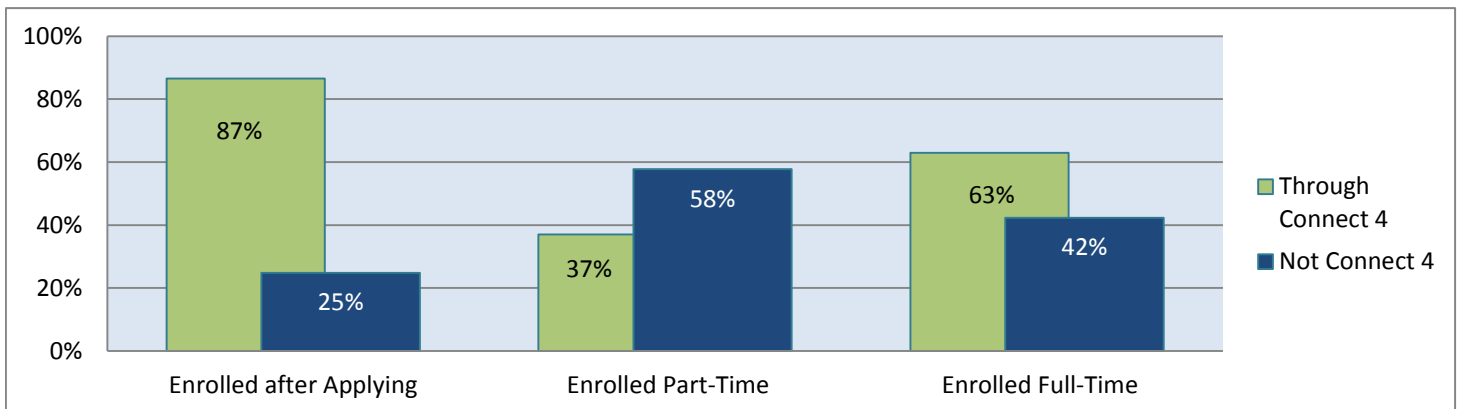
Required Steps to Become a Connect 4 Eligible

- Step 1** Submit a Fall/Summer college application
- Step 2** Complete Assessment (Placement Testing)
- Step 3** Attend a Connect 4 New Student Orientation
Complete an Educational Plan
- Step 4** Register on the Assigned Early Registration Date

Overall Fall 2016 Enrollments for Connect 4 Eligible High Schools

Connect 4 Eligible High Schools	Total Applied	Total Registered	Percent of Applied that Registered	Enrollment Status			
				Part-Time*		Full-Time*	
				Count	Percent	Count	Percent
Through Connect 4	2034	1760	87%	652	37%	1108	63%
Not Connect 4	3861	956	25%	552	58%	404	42%
Total	5895	2716	46%	1204	44%	1512	56%

* Part-Time= less than 12 units, Full-Time is 12 units or more; enrolled units as of 9/28/2016.



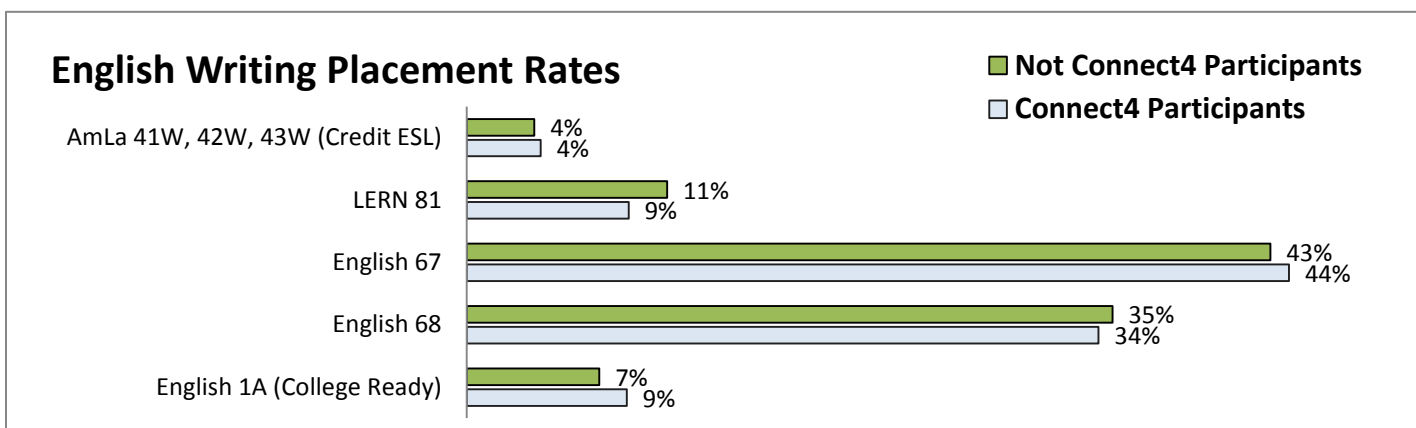
Report Limitations

1. Students' high school information and graduation year are self-reported by students on their Mt.SAC application forms.
2. Throughout this report, rates are provided. Rate calculation that based on small number (<30) can fluctuate and therefore, not reliable. Caution needs to be taken when using such rates for interpretation or making implication.

Placement Testing Results of Incoming 2016 Graduates

English Writing Placement Results

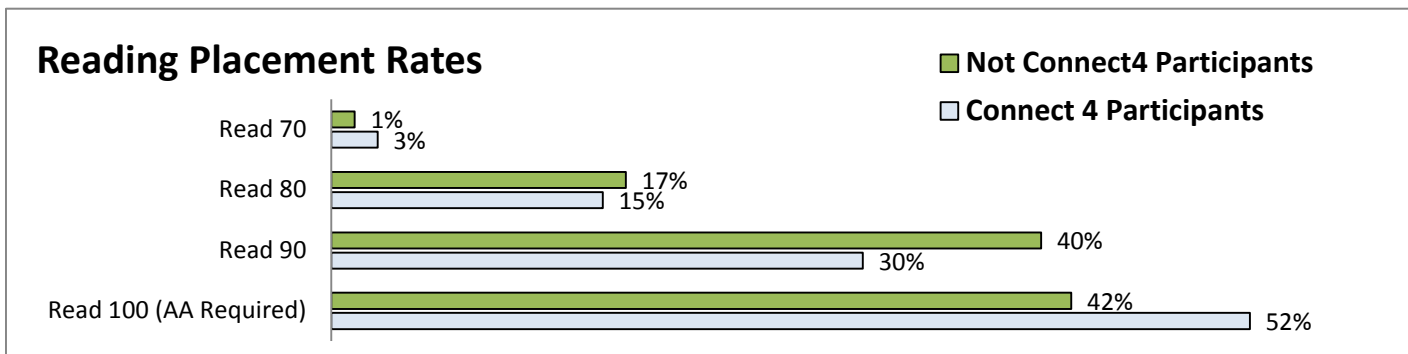
AWE Exam (Initial Test only)	2016 Graduates Not Connect4 Participants		2016 Graduates Connect4 Participants	
	Count	Percent	Count	Percent
Eligibility				
AmLa 41W, 42W, 43W (Credit ESL)	78	4%	81	4%
LERN 81	231	11%	177	9%
English 67	926	43%	898	44%
English 68	744	35%	690	34%
English 1A (College Ready)	153	7%	175	9%
Total	2132	100%	2021	100%



Placement Level Key: ESL=English as a Second Language, AMLA 41W=American Language, Basic Writing, AMLA 42W=American Language, Intermediate Writing, AMLA 43W=American Language, Advanced Writing, LERN 81=Improving Writing Skills, ENGL 67=Writing Fundamentals, ENGL 68=Preparation for College Writing, ENGL 1A=Freshman Composition

Reading Placement Results

DRP Exam (Initial Test only)	2016 Graduates Not Connect4 Participants		2016 Graduates Connect4 Participants	
	Count	Percent	Count	Percent
Eligibility				
Read 70	7	1%	8	3%
Read 80	88	17%	47	15%
Read 90	212	40%	92	30%
Read 100 (AA Required)	221	42%	159	52%
Total	528	100%	306	100%



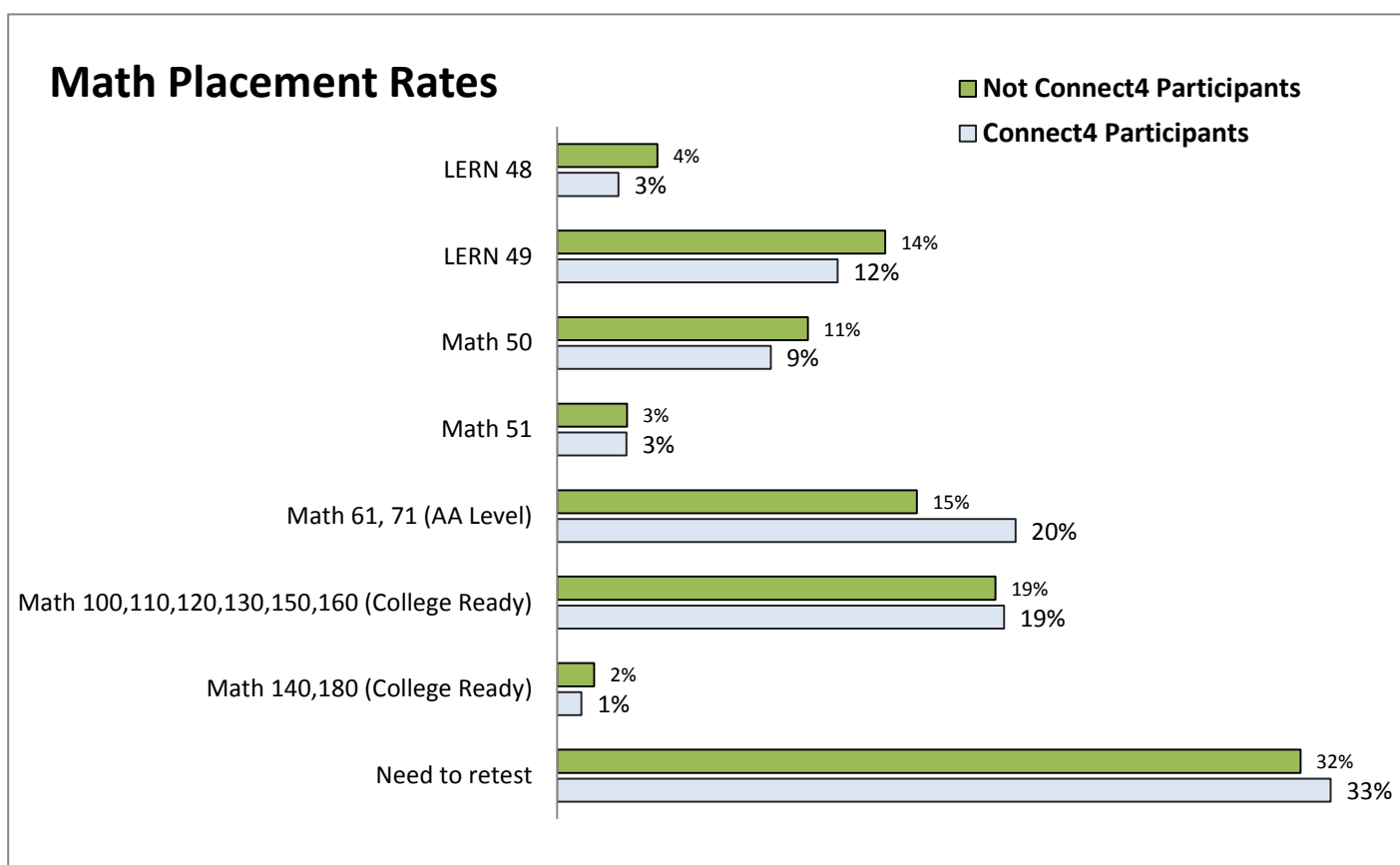
Placement Level Key: READ 70=Improving Reading Comprehension, READ 80=Developing Reading Comprehension, READ 90=Preparing for College Reading, READ 100=Analysis and Critical Reading

Math Placement Results

All Math Exams

(Initial Tests only)

Eligibility	2016 Graduates Not Connect4 Participants		2016 Graduates Connect4 Participants	
	Count	Percent	Count	Percent
LERN 48	92	4%	53	3%
LERN 49	301	14%	243	12%
Math 50	230	11%	185	9%
Math 51	64	3%	60	3%
Math 61, 71 (AA Level)	330	15%	397	20%
Math 100,110,120,130,150,160 (College Ready)	402	19%	387	19%
Math 140,180 (College Ready)	34	2%	21	1%
Need to retest	682	32%	670	33%
Total	2135	100%	2016	100%



Placement Level Key

LERN48=Basic Math Skills Review

LERN49=Math Skills Review

MATH50=Pre-Algebra

MATH51=Elementary Algebra

MATH61=Plane Geometry

MATH71=Intermediate Algebra

MATH100=Survey of College Mathematics

MATH110=Elementary Statistics

MATH120=Finite Mathematics

MATH130=College Algebra

MATH150=Trigonometry

MATH160=Precalculus(Trigonometry Supplemental Test may be required)

MATH 140=Calculus for Business

MATH 180=Calculus and Analytic Geometry

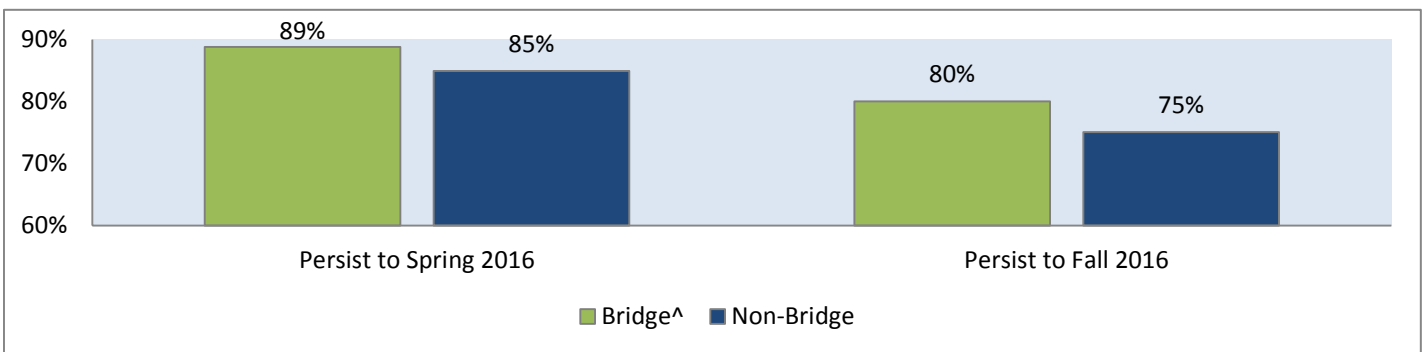
Looking back at 2015 Graduates

Overall Persistence of Connect 4 Eligible High Schools

All Incoming 2015 Graduates From Connect 4 Eligible High Schools who enrolled in special support program for freshmen Students (Bridge) had higher term to term and year to year persistence rates. During their first year of enrollment, Bridge participants' Fall to Spring persistence rate and Fall to Fall persistence rate are 89% and 80%, respectively, compared to persistence rates of 85% and 75% of Non-Bridge students.

All Connect 4 Eligible Schools 2015 Graduates	Completed Courses Fall 2015	Completed Courses Spring 2016		Enrolled Fall 2016	
	Count	Count	Percent of Fall 2015	Count	Percent of Fall 2015
Bridge^	410	364	89%	328	80%
Non-Bridge	2478	2104	85%	1860	75%
Mt.SAC C4 Eligible HS Total	2888	2468	85%	2188	76%

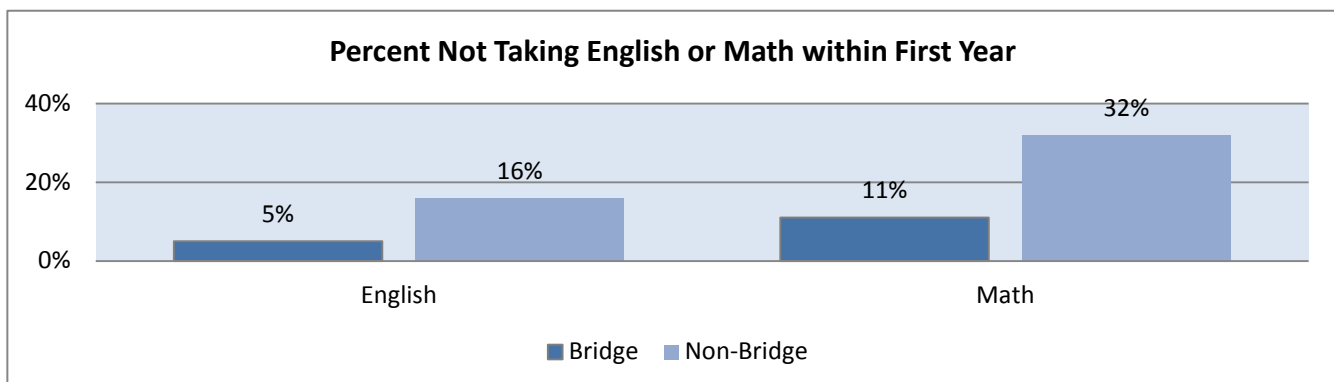
[^]students who participated in any of the Summer Bridge program, English/Math Bridge within the first year of enrollment were included. Bridge programs are learning communities that provide additional resources such as counseling, tutoring, and peer advising. Participants will learn also what it takes to succeed in college and beyond.



Taken Any English or Math Course During the First Year (All Connect 4 Eligible Schools)

All Connect 4 Eligible Schools 2015 Graduates	English			Math		
	% Taken at least one	% Not Taken any	Total	% Taken at least one	% Not Taken any	Total
Bridge	95%	5%	410	89%	11%	410
Non-Bridge	84%	16%	2478	68%	32%	2478
Overall of all C4 Schools	86%	14%	2888	71%	29%	2888

14% of incoming 2015 graduates from all Connect 4 eligible high schools who enrolled did not take any English courses during their first year at Mt.SAC while 29% did not take any math. Those who participated in Bridge program were more likely to take the basic skills courses in their first year than those who did not.



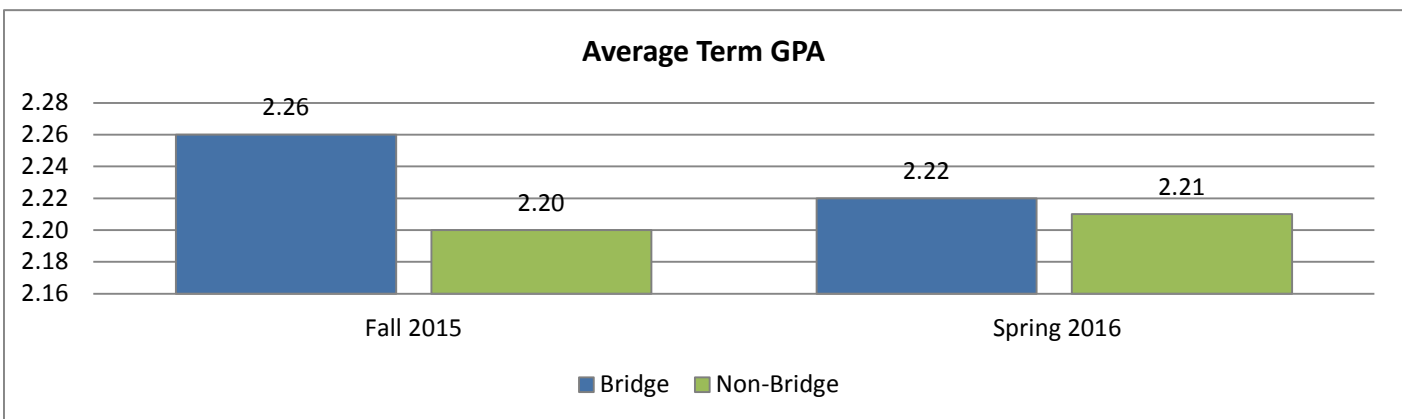
Looking back at 2015 Graduates (Continued)

First Year Academic Performance

2015 Fall Term and 2016 Spring Term Average Units Attempted and Average GPA

2015 Graduates from Connect 4 Eligible High Schools	Fall 2015				Spring 2016			
	Count	Avg. Term GPA	Avg. Units Attempted	Avg. Units Earned	Count	Average Term GPA	Avg. Units Attempted	Avg. Units Earned
Bridge	410	2.26	12.30	8.84	364	2.22	10.92	7.70
Non-Bridge	2478	2.20	11.15	8.16	2104	2.21	10.85	7.97
School Overall	2888	2.21	11.31	8.26	2468	2.21	10.86	7.93

The chart above shows the average term GPA and units attempted/earned of Connect 4 eligible High Schools' 2015 graduates by whether or not they participated in Bridge learning communities within their first year attending Mt.SAC. On the average, Bridge students tend to do equally well, if not better, on earning units and GPA as Non-Bridge students.



First Year* Math and English Success Rates

2015 Graduates from Connect 4 Eligible High Schools	Math			English		
	Enrolled Count	Success Count	Success Rate	Enrolled Count	Success Count	Success Rate
Bridge Sessions^	409	289	71%	456	356	78%
Non-Bridge Sessions	3109	1773	57%	4250	2925	69%
School Overall	3518	2062	59%	4706	3281	70%

During their first year at Mt.SAC, the average math and English success rates of Connect 4 eligible high schools' 2015 graduates were 59% and 70%, respectively. Bridge session participants earned much higher success rates than Non-Bridge students.

Success is defined as earning a grade of A, B, C or P.

^Bridge sessions are reserved learning communities linked classes

* first year is the academic year of 2015-16 from summer 2015 to spring 2016

