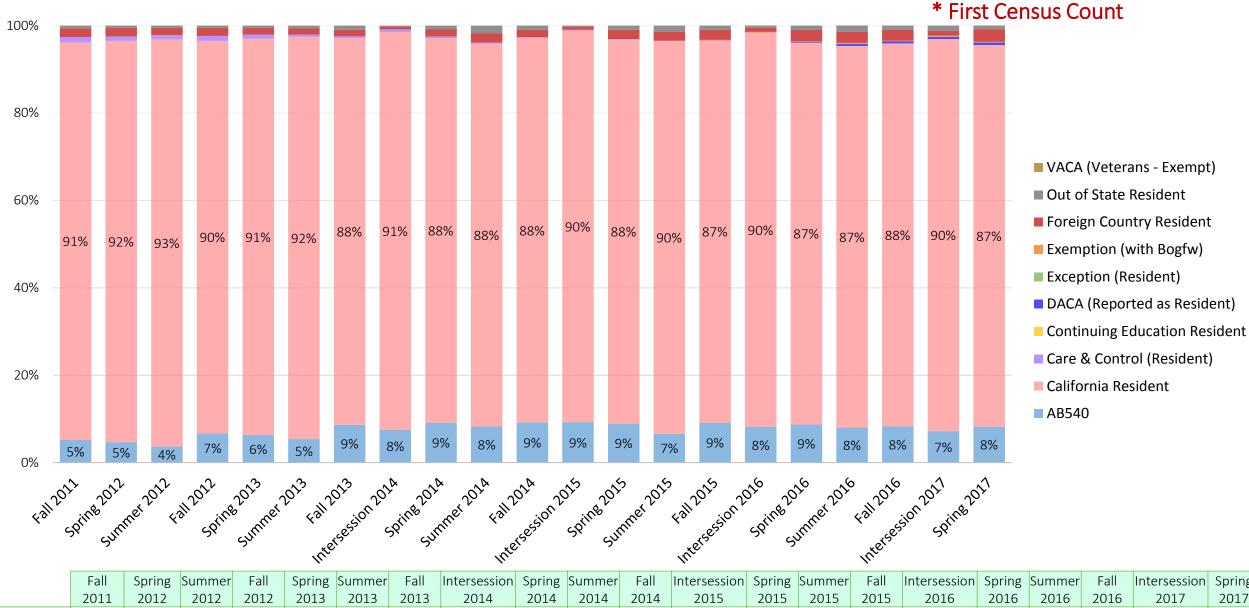
SAC Enrollment by Residency Status, Fall 2011 – Spring 2017



	Fall	Spring	Summer	Fall	Spring	Summer	Fall	Intersession	Spring												
	2011	2012	2012	2012	2013	2013	2013	2014	2014	2014	2014	2015	2015	2015	2015	2016	2016	2016	2016	2017	2017
Total																					
Number of	18,356	19,738	7,882	19,254	19,973	8,671	18,565	3,812	17,621	6,166	18,804	4,185	18,906	8,440	18,095	4,481	17,824	6,491	18,973	5,274	17,636
Students																					

SAC Enrollment by Residency Status, Fall 2011 – Spring 2017

* First Census Count

	AB540		Califo Resid	-	Care & C		Contir Educa Resid	ation	DACA (Re		Excep (Resid		Exemption BOGF	•	Foreign C Resid	•	Out of St Reside		VACA (Ve - Exen		Grand	Total
Term	Number of Students	%	Number of Students	%	Number of Students	%	Number of Students	%	Number of Students	%	Number of Students	%	Number of Students	%	Number of Students	%	Number of Students	%	Number of Students	%	Number of Students	%
Fall 2011	956	5.21%	16,694	90.95%	227	1.24%									365	1.99%	114 0	0.62%			18,356	100%
Spring 2012	928	4.70%	18,120	91.80%	202	1.02%	5	0.03%			1	0.01%			372	1.88%	110 0).56%			19,738	100%
Summer 2012	290	3.68%	7,343	93.16%	71	0.90%	1	0.01%			4	0.05%			128	1.62%	45 C).57%			7,882	100%
Fall 2012	1,284	6.67%	17,302	89.86%	213	1.11%					1	0.01%			349	1.81%	105 0).55%			19,254	100%
Spring 2013	1,262	6.32%	18,114	90.69%	195	0.98%	1	0.01%			1	0.01%			290	1.45%	110 0).55%			19,973	100%
Summer 2013	467	5.39%	7,982	92.05%	44	0.51%									121	1.40%	57 0	0.66%			8,671	100%
Fall 2013	1,608	8.66%	16,429	88.49%	77	0.41%									276	1.49%	175 0).94%			18,565	100%
Intersession 2014	286	7.50%	3,471	91.05%	22	0.58%					1	0.03%			22	0.58%	10 0).26%			3,812	100%
Spring 2014	1,611	9.14%	15,502	87.97%	63	0.36%					3	0.02%			289	1.64%	153 0).87%			17,621	100%
Summer 2014	512	8.30%	5,399	87.56%	15	0.24%									133	2.16%	107 1	L. 74 %			6,166	100%
Fall 2014	1,721	9.15%	16,554	88.03%	34	0.18%					1	0.01%	1	0.01%	311	1.65%	182 0).97%			18,804	100%
Intersession 2015	389	9.30%	3,748	89.56%	9	0.22%	1	0.02%							27	0.65%	11 0	0.26%			4,185	100%
Spring 2015	1,687	8.92%	16,605	87.83%	27	0.14%	2	0.01%			4	0.02%			398	2.11%	183 0).97%			18,906	100%
Summer 2015	557	6.60%	7,580	89.81%	4	0.05%					2	0.02%	5	0.06%	175	2.07%	117 1	L.39%			8,440	100%
Fall 2015	1,654	9.14%	15,818	87.42%	12	0.07%			1	0.01%	4	0.02%	16	0.09%	413	2.28%	177 0).98%			18,095	100%
Intersession 2016	366	8.17%	4,038	90.11%	3	0.07%					2	0.04%	7	0.16%	43	0.96%	21 0).47%	1	0.02%	4,481	100%
Spring 2016	1,556	8.73%	15,566	87.33%	11	0.06%	1	0.01%	37	0.21%	1	0.01%	21	0.12%	454	2.55%	177 0).99%			17,824	100%
Summer 2016	522	8.04%	5,661	87.21%	5	0.08%	2	0.03%	28	0.43%	2	0.03%	14	0.22%	166	2.56%	90 1	L.39%	1	0.02%	6,491	100%
Fall 2016	1,574	8.30%	16,622	87.61%	6	0.03%	1	0.01%	89	0.47%	2	0.01%	28	0.15%	470	2.48%	180 0).95%	1	0.01%	18,973	100%
Intersession 2017	379	7.19%	4,730	89.69%	3	0.06%			24	0.46%	2	0.04%	17	0.32%	57	1.08%	62 1	L.18%			5,274	100%
Spring 2017	1,451	8.23%	15,395	87.29%	8	0.05%	1	0.01%	96	0.54%	6	0.03%	28	0.16%	507	2.87%	143 0).81%	1	0.01%	17,636	100%

Multiple Measures Assessment Project: English

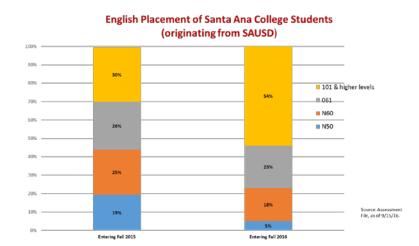
Overview

- The placement process was revised in fall 2016 to include high school GPA as a component of the multiple measures assessment process. This change was piloted with SAUSD students entering Fall 2016.
- Students entering directly from SAUSD had their placement results reevaluated using their 11th grade HS GPA. As a result, the number of SAUSD students placed into English 101 almost doubled.
- Goals: Decrease the number of students beginning their college career in remedial courses and shorten the path to completion of a degree and/or transfer.



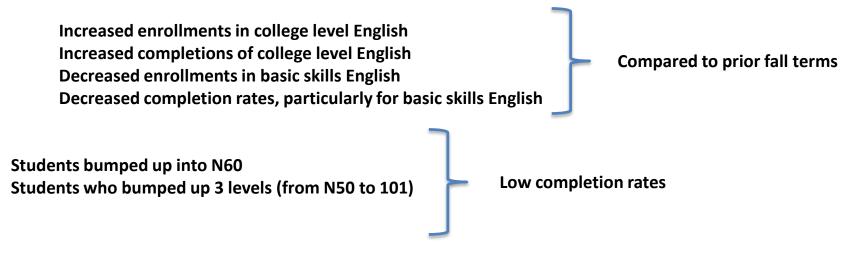
Report Prepared by Santa Ana College Research: January 4, 2017

Janice Love, Director of Research Whitney Youngren, Research Analyst Renee Limback, Research Analyst



Multiple Measures Assessment Project: English

Summary of outcomes for SAUSD entering SAC in fall 2016

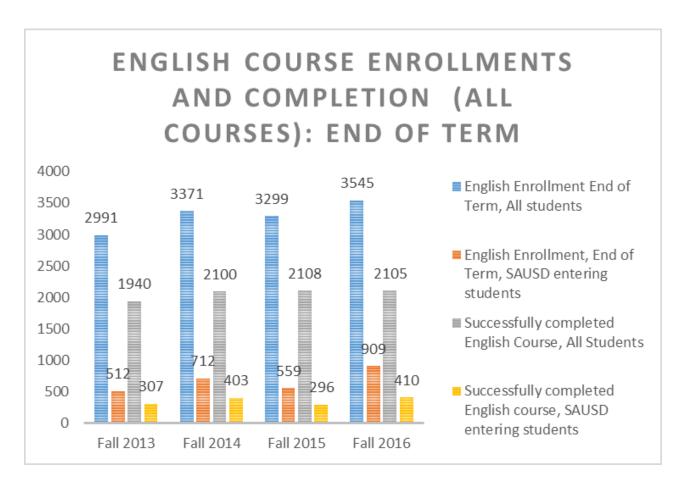


The overall completion rate is equivalent for students who were bumped up and students who remained at their original placement level

SAUSD (entering students) end of term enrollment at SAC is up 40% over last year. Note that some of this increase might be attributable to the "Promise program" that was initiated in fall 2016.

SAC English Enrollment Trends: Fall 2013 – Fall 2016

- More students were enrolled in English courses at the end of the Fall 2016 term as compared to the prior 3 fall terms.
- The increase in end of term enrollment in SAC English courses is attributable to increased English course enrollment by students entering directly from SAUSD.



Note: End of term enrollment of students entering from SAUSD has increased approximately 40% from f15 to f16.

SAC Overall English Course results: Fall 2013 - Fall 2016

 Although the total number of students who successfully complete English courses has remained steady, the distribution of successfully completed courses shifted from basic skills courses to college level courses in fall 2016.

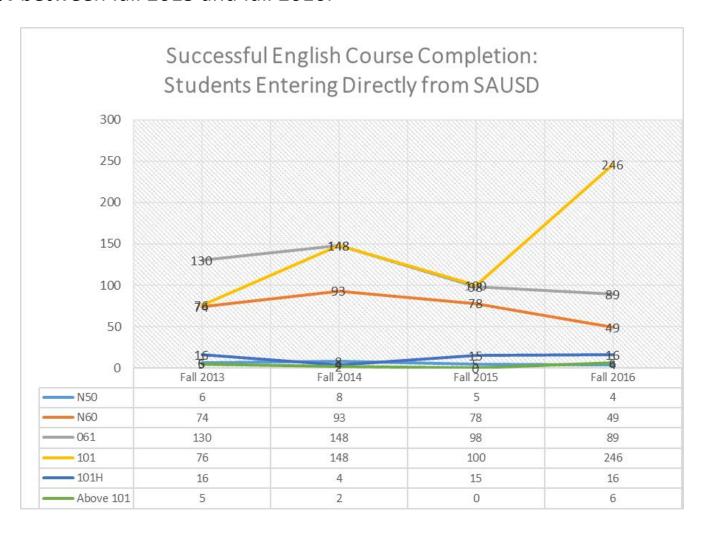
Count of students who successfully completed English*

					% Change
English Course	Fall 2013	Fall 2014	Fall 2015	Fall 2016	F15 to F16
N50	50	75	63	43	-32%
N60	277	300	267	202	-24%
061	510	562	547	478	-13%
101	688	796	836	950	14%
101H	23	27	41	32	-22%
Above English 101	392	340	354	400	13%
Total	1,940	2,100	2,108	2,105	0%

^{*} Successful Completion = Grade of A, B, C, or P

English Course results: Fall 2013 – Fall 2016 Students Entering Directly from SAUSD

The number of students successfully completing English 101 increased almost 150% between fall 2015 and fall 2016.



English Course Outcomes: Fall 2013 – Fall 2016 Students entering directly from SAUSD

Fall 2016 compared to prior three fall terms:

- Enrollment in college level courses increased significantly
- Fewer students completed basic skills courses
- Completion rates declined
- More students completed college level courses

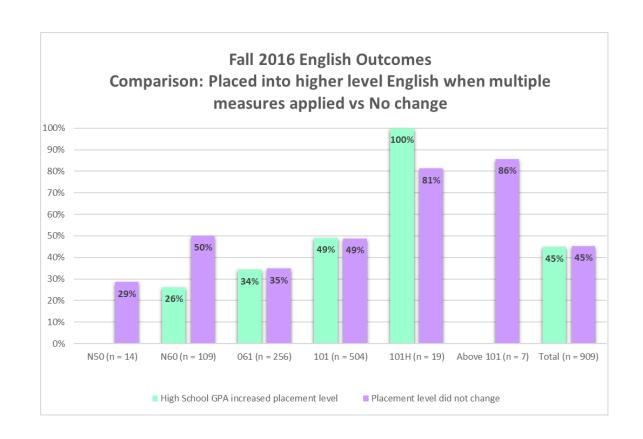
Basic Skills Courses	Fall 2013	Fall 2014	Fall 2015	Fall 2016
End of Term Enrollment	336	421	361	379
Successful Completion %	63%	59%	50%	37%
Successful Completion #	210	249	181	142

College Level Courses	Fall 2013	Fall 2014	Fall 2015	Fall 2016
End of Term Enrollment	176	291	198	530
Successful Completion %	55%	53%	58%	51%
Successful Completion #	97	154	115	268

Successful Completion Calculation = grades of A,B,C,P compared all grades including W.

English Course Outcomes: Fall 2016 Students entering directly from SAUSD

- Overall outcomes (successful course completion rates) were equivalent for students who were placed into higher level English courses when multiple measures was applied and students whose placement level did not change*
- Students who were bumped up into N60 by their high school GPA did more poorly than students who were placed by the exam or other methods.



Successful Completion Calculation = grades of A,B,C,P compared all grades including W.

* "placement level did not change" includes students whose placement did not change when 11th grade GPA was applied and students who did not enroll at the higher placement level

English Course Outcomes: Fall 2013 – Fall 2016 Students entering directly from SAUSD

English Outcomes by change in placement level

0 = Application of 11th grade GPA did not change placement level or student opted to remain at original placement level.

- 1 = student bumped up one placement level by application of 11th grade GPA. Example: Original placement was N50. Student was replaced into N60.
- 2 = student bumped up two placement levels by application of 11th grade GPA.
- 3 = student bumped up three placement levels by application of 11th grade GPA.

Placement		Successful				
level		completion				
change	n	rate				
0	693	45%				
1	127	43%				
2	64	53%				
3	25	32%				
All	909	45%				

		Successful completion
English 101	n	rate
Students originally placed into 101	349	49%
Students bumped up from 061 into 101	82	48%
Students bumped up from N60 into 101	48	60%
Students bumped up from N50 into 101	25	32%
All	504	49%

English Course Outcomes: Fall 2013 – Fall 2016 Students entering directly from SAUSD

English Outcomes by change in 11th grade GPA

