



Student Achievement Lag Data Review (Quarter 1 - Part 2) DRAFT


Board of Education
October 5, 2017



Demographic Distribution of SMMUSD in 2016-17

Group	District	Count	Grade 12
Asian	5.8%	639	6.1%
Black/AA	6.7%	734	8.8%
Combined - Small groups/ Not Indicated	1.6%	167	2.3%
Hispanic/Latino	29.7%	3,266	34.6%
Two+ Races	5.9%	650	6.6%
White	50.4%	5,549	41.7%
Socioeconomically Disadvantaged	24.5%	2,695	9.7%
Students with Disabilities	11%	1,206	8.3%
English Learners	8.4%	924	5.2%

Total Students in District = 11,005 • Total Students in Grade 12 = 923



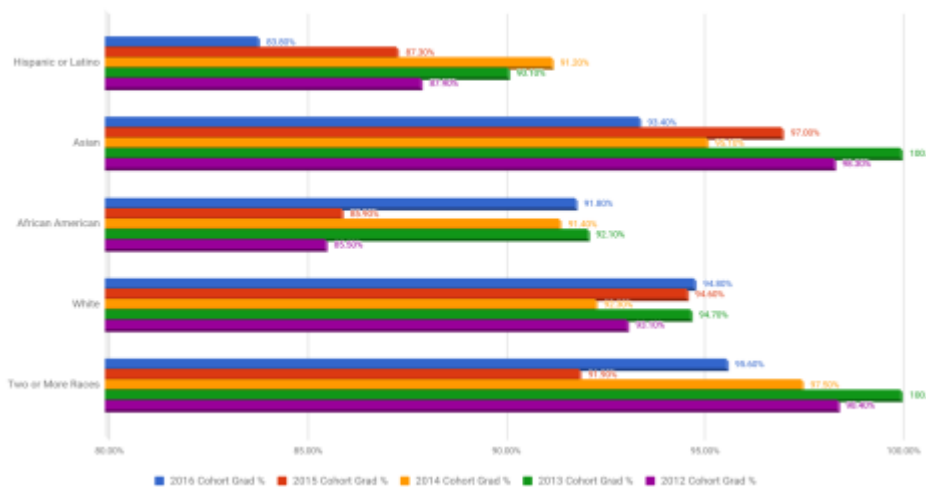
Goal One Lag Metrics

All graduates are ready for college and careers.

- Cohort graduation rate
- Grads meeting UC/CSU a-g requirements
- AP course enrollment
- Grads passing one or more AP exams (3+)
- Grads meeting SAT CCR benchmarks
- PSAT takers meeting CCR benchmarks

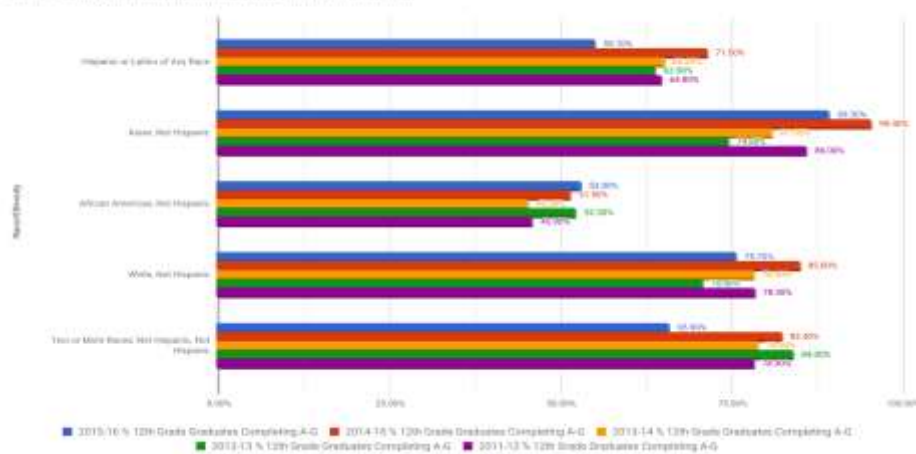
Cohort Graduation Rate (%) by Race Five years (2012-2016)

2011 to 2016 Cohort Graduation Rate



Grads completing UC/CSU a-g requirements by race Five years (2012-2016)

2011-12 to 2015-16 12th Grade Graduates Completing A-G Requirements

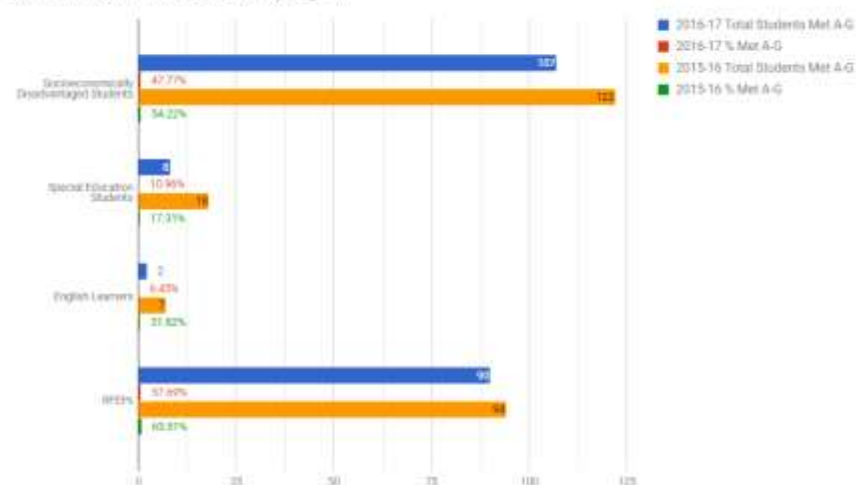


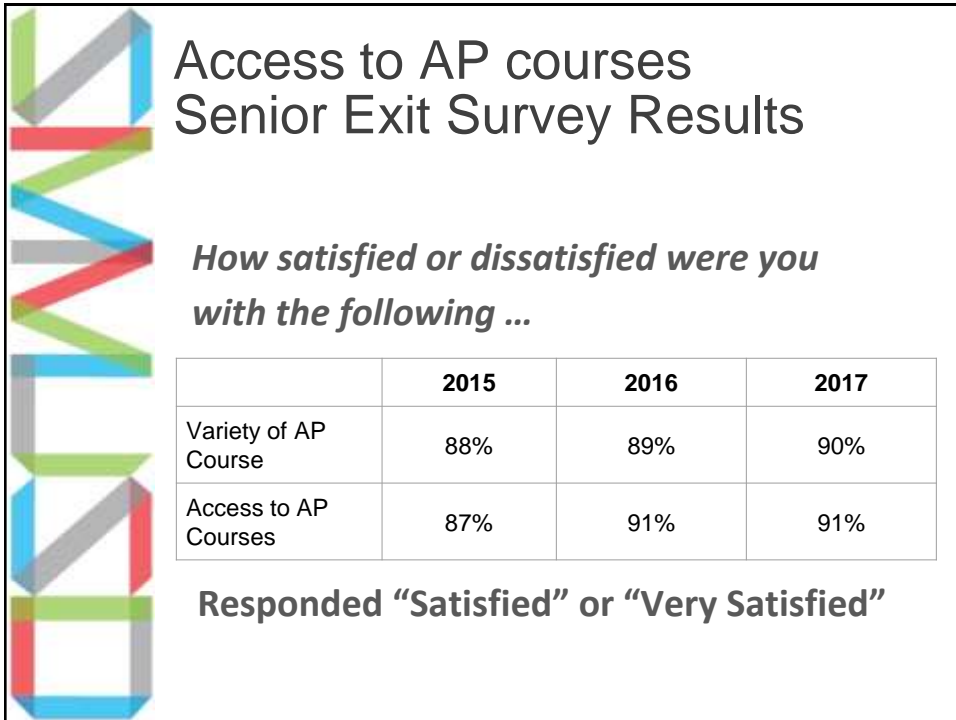
See addendum table 1



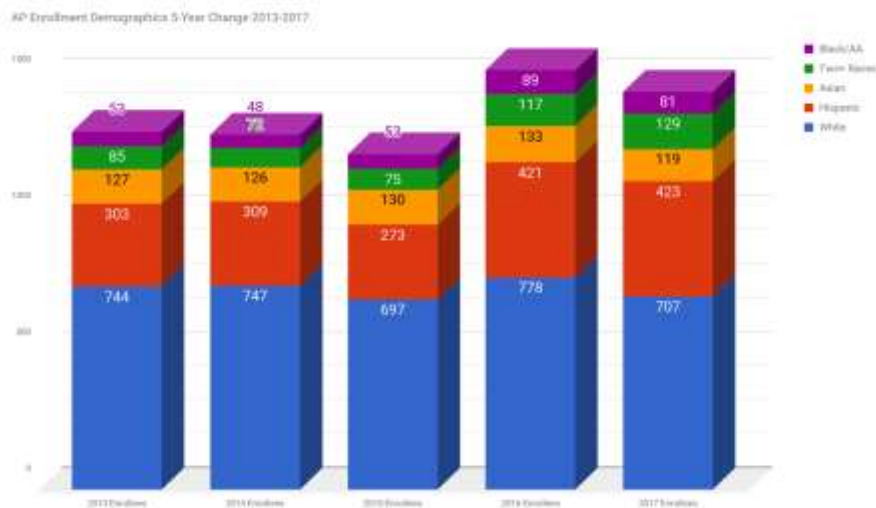
Grads completing UC/CSU a-g requirements by program for 2 years (2016 & 2017)

SMMUSD 2016-17 and 2015-16 A-G Met by Programs





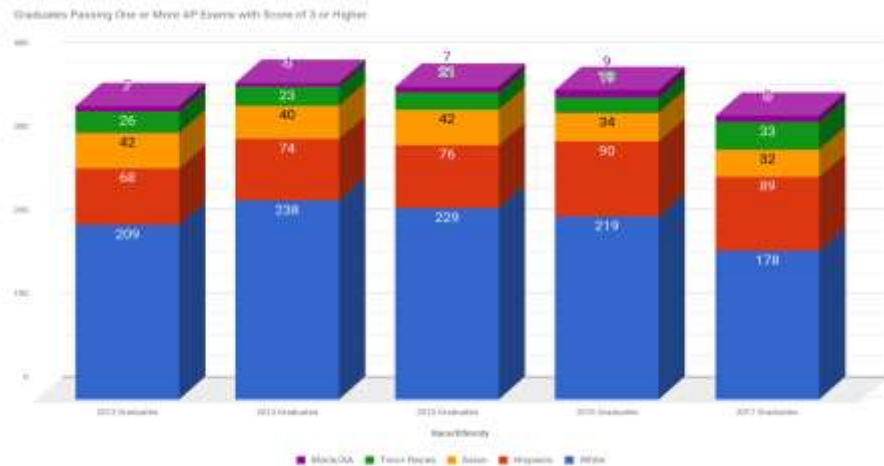
AP Enrollment (5 years) by Race - unduplicated count



See addendum table 2



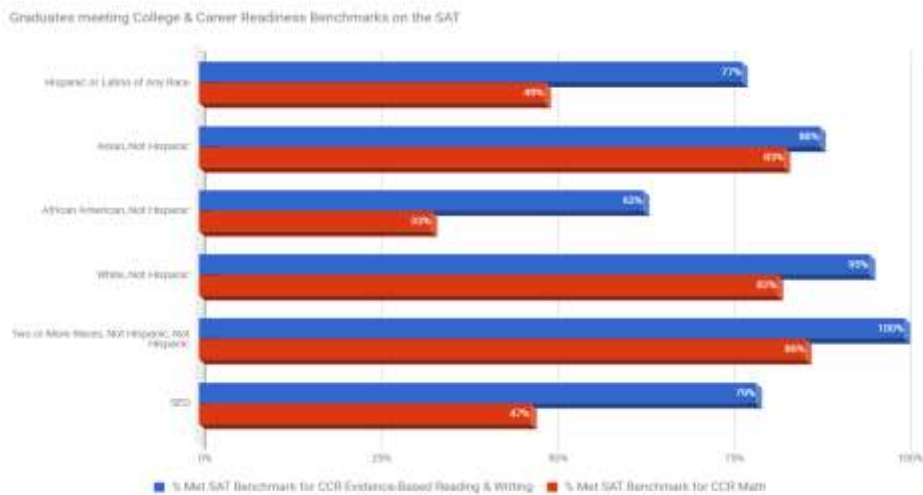
AP Exam success (3 or higher) Graduates passing 1 or more - unduplicated count



See addendum table 3



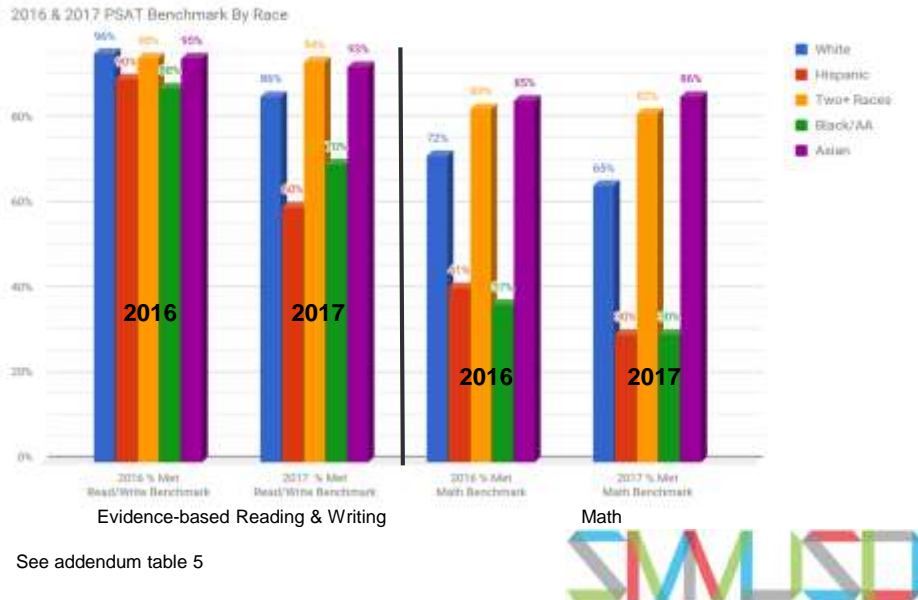
2017 graduates taking SAT - % meeting College & Career Readiness benchmarks by race/SES



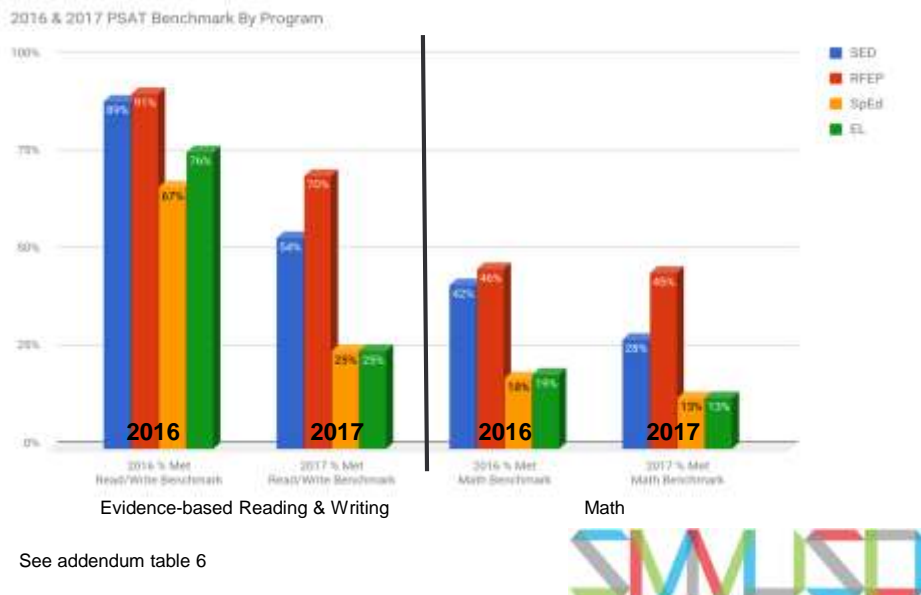
Total tested = 319. See addendum table 4.

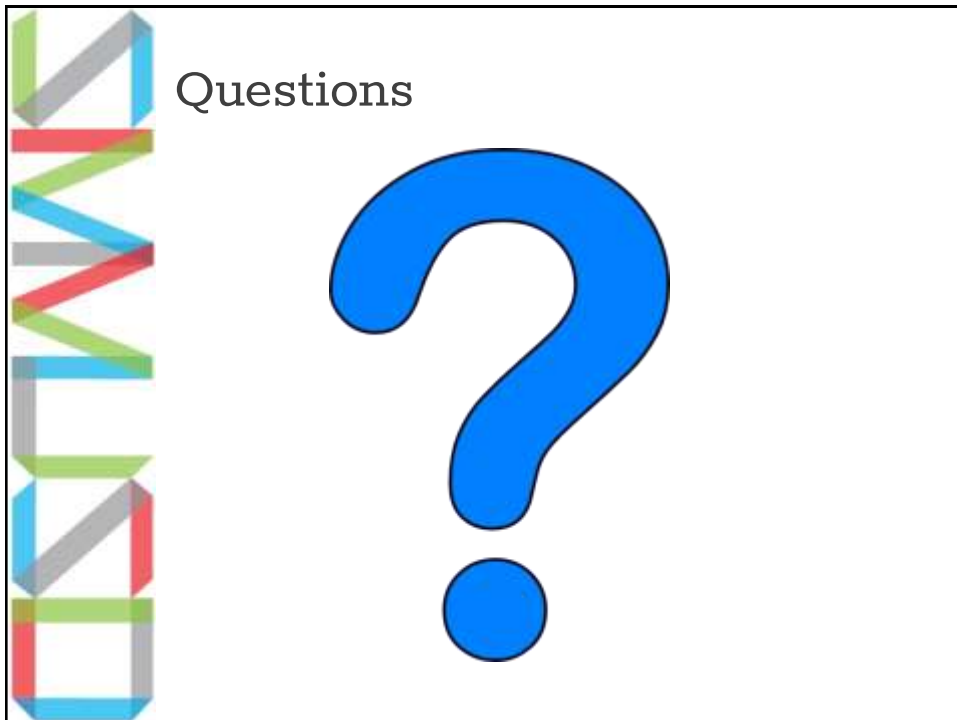


PSAT 2016 & 2017 (2 years) - Grade 10 only Students meeting CCR benchmarks by race



PSAT 2016 & 2017 (2 years) - Grade 10 only Students meeting CCR benchmarks by program

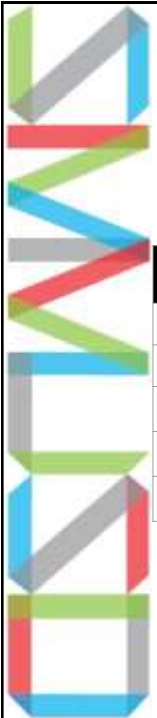




Goal Two Lag Metrics


English learners will become proficient in English while engaging in a rigorous, standards-aligned curriculum.

- Annual reclassification of English learners
- Annual progress in English acquisition on CELDT assessment



Reclassification rate of English Learners 2013-2017 (5 years)

Year	Enrollment	English Learners	Students Redesignated FEP
2017	11,005	924 (8.4 %)	130 (13.5 %)
2016	11,249	961 (8.5 %)	161 (15.8 %)
2015	11,289	1,020 (9.0 %)	89 (9.2 %)
2014	11,341	972 (8.6 %)	77 (7.9 %)
2013	11,417	984 (8.6 %)	70 (6.8 %)



Annual progress on English acquisition - On CELDT - 2013-2017 (5 years)

Year	English Learner CELDT Cohort	Number Meeting Growth Target	Percentage Meeting Growth Target
2017	745	565	76%
2016	780	569	73%
2015	781	592	76%
2014	777	560	72%
2013	835	567	69%



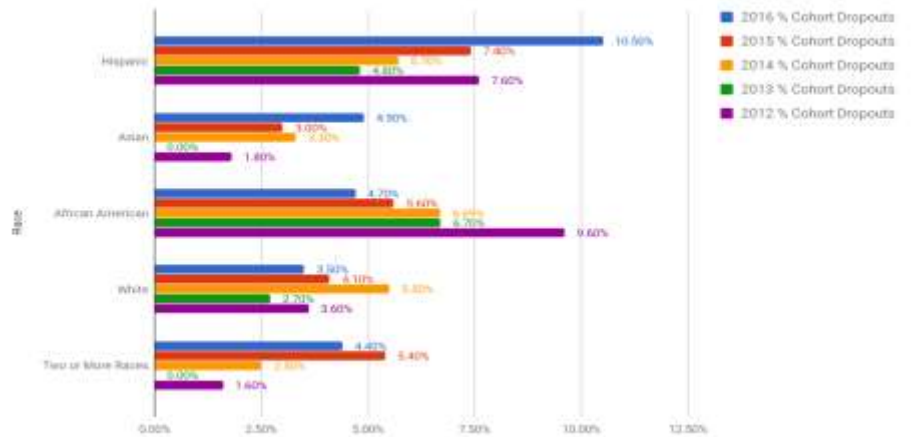
Goal Three Lag Metrics

All students engage in schools that are safe, well-maintained and family-friendly.

- Dropout rate
- Suspensions/expulsions
- Chronic absences
- Student engagement survey

Cohort dropout rate by race 2012-2016 (5 years)

Cohort dropout rate by race (five years)



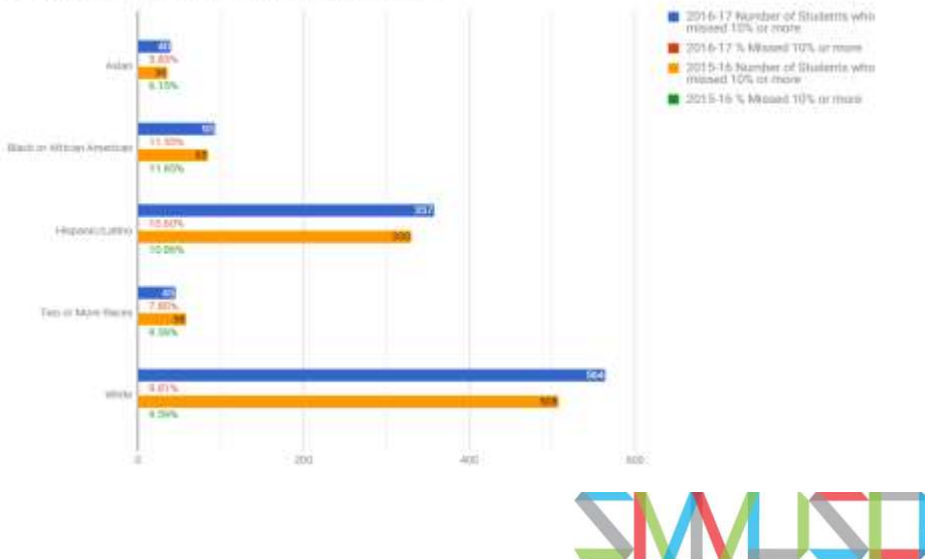
See addendum table 7

Student suspensions (unduplicated) Count and percentage by race/program

Group	2015 #	2015 %	2016 #	2016 %	2017 #	2017 %
All Students	196	1.7%	218	1.9%	239	2.2%
Asian	5	.7%	6	.9%	5	.8%
Black/AA	33	4.3%	39	5%	27	3.7%
Combined - Small groups/ Not Indicated	4	2.7%	4	2.2%	4	2.4%
Hispanic/Latino	68	2%	77	2.3%	110	3.4%
Two+ Races	7	1.1%	14	2.1%	10	1.5%
White	79	1.3%	78	1.4%	83	1.5%
Socioeconomically Disadvantaged	90	2.7%	87	2.9%	112	4.2%
Students with Disabilities	67	5.1%	60	4.9%	59	4.9%
English Learners	16	1.6%	13	1.4%	16	1.7%

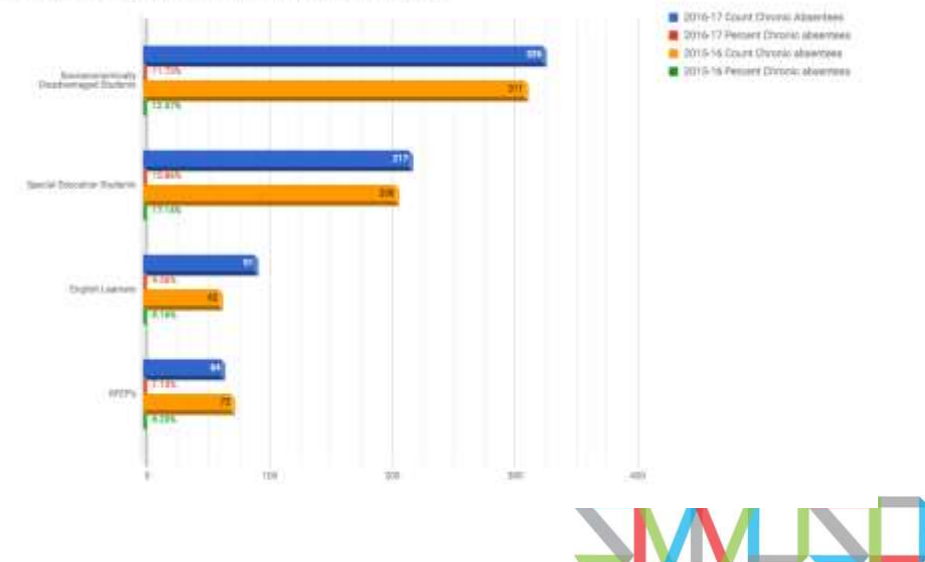
Chronic absentees (missing 10% or more) by race Count and percentage for 2 years 2016/2017

SMMUSD 2016-17 and 2015-16 Missing 10% or More of School Year



Chronic absentees by program Count and percentage for 2 years 2016/2017

SMMUSD 2016 and 2017 Students Missing 10% or More of School Year by Program



Student Engagement Survey

The Student Engagement Survey measures cognitive engagement through 16 questions on four topics. It measures social and emotional engagement through 42 questions on eight topics.

Taken together, the 58 questions measure overall student engagement.

Cognitive Engagement		Social and Emotional Engagement			
# of Questions		# of Questions		# of Questions	
		Self-Awareness		Social Awareness	
Class Experience	5	Involvement	5	Acceptance	8
Student Experience	3	Persistence	5	Relationship Management	4
Relevance	4	Self-Management	5	Relationships With Peers	6
Academic Support	4	Future Aspirations	6	Relationships With Adults	3
Cognitive Engagement: 16 Questions		Social and Emotional Engagement: 42 Questions			
Overall Engagement: 58 Questions					



Student Engagement Survey

Participation by Grade Clusters

In 2017, a total of 4,050 students participated in the survey, which is 67 percent of middle and high school students.

Grade Cluster	Number of Participants	Total Number of Students	Participation Rate
Grades 6-8	1,999	2,592	77%
Grades 9-10	1,162	1,714	68%
Grades 11-12	889	1,771	50%
Overall	4,050	6,077	67%

In 2016, a total of 3,474 students participated in the survey, which was 54 percent of middle and high school students.

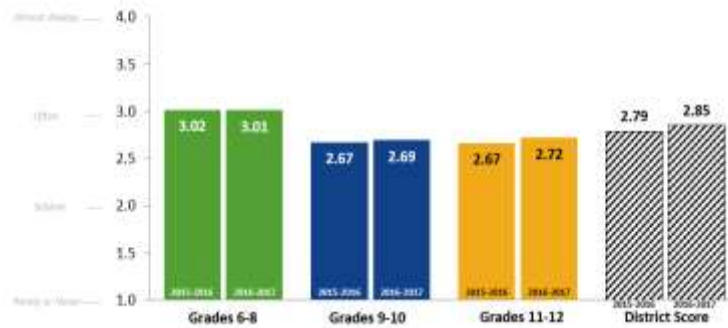
Grade Cluster	Number of Participants	Total Number of Students	Participation Rate
Grades 6-8	1,196	2,658	45%
Grades 9-10	1,145	1,793	64%
Grades 11-12	1,133	2,005	57%
Overall	3,474	6,456	54%

K12 Insight
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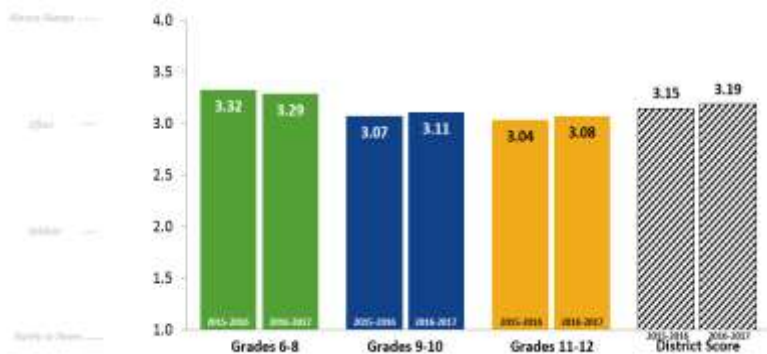
Student Engagement Survey

Cognitive Engagement — by Grade Cluster



Student Engagement Survey

Social and Emotional Engagement — by Grade Cluster



Student Engagement Survey

Average Engagement Scores by Demographics

	Overall Engagement	Cognitive Engagement	Social and Emotional Engagement
Overall	3.10	2.85	3.19
Gender			
Female (N=2,032)	3.13	2.88	3.23
Male (N=2,018)	3.06	2.83	3.15
Race/Ethnicity			
American Indian or Alaska Native (N=10)	3.37	3.16	3.45
Asian (N=277)	3.16	2.97	3.23
Black or African American (N=285)	3.04	2.85	3.11
Filipino (N=28)	3.01	2.86	3.07
Hispanic (N=1,272)	3.06	2.86	3.13
Native Hawaiian or Other Pacific Islander (N=11)	3.19	2.84	3.32
Two or More Races (N=290)	3.08	2.84	3.17
White (N=1,862)	3.12	2.83	3.23



Student Engagement Survey

Average Engagement Scores by Demographics (Continued)

	Overall Engagement	Cognitive Engagement	Social and Emotional Engagement
Overall	3.10	2.85	3.19
Special Education			
False (N=3,737)	3.11	2.86	3.20
True (N=313)	2.98	2.84	3.04
Free or Reduced-Price Lunch Status			
Lunch - Free (N=811)	3.08	2.90	3.15
Lunch - Free, Lunch - Reduced-Price (N=432)	3.02	2.83	3.10
Lunch - Reduced (N=129)	2.98	2.79	3.05
N/A (N=2,978)	3.12	2.85	3.22



