# Somerset-Berkley Regional High School

#### **Included in This Report:**

- SAT®
- SAT Subject Tests<sup>TM</sup>
- Advanced Placement Program®
- PSAT/NMSQT® and PSAT 10™
- PSAT 8/9<sup>TM</sup>

AI Code: 221935



# Somerset-Berkley Regional High School



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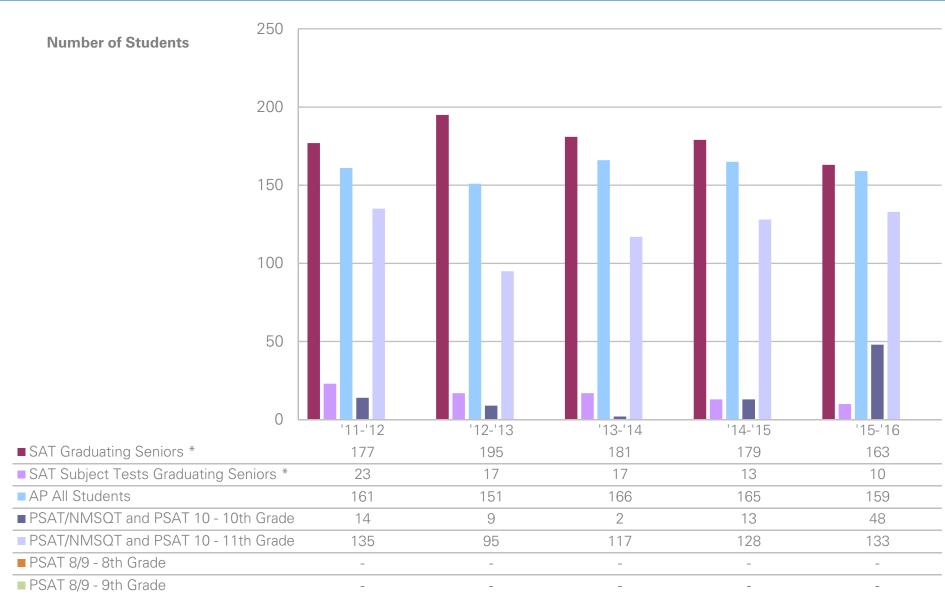
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## Somerset-Berkley Regional High School



#### **OVERVIEW: Number of Students Taking SAT, SAT Subject Tests, AP and PSAT-Related Assessments**

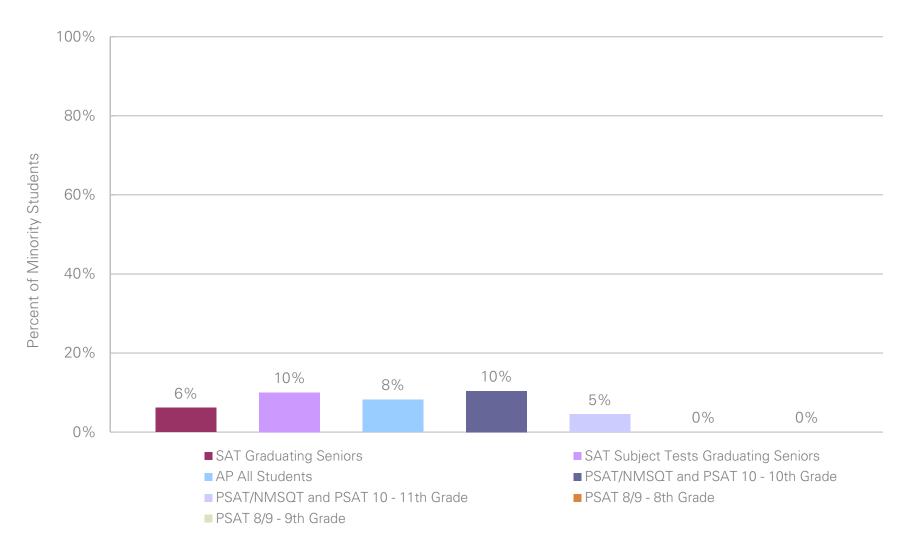


<sup>\*</sup> For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

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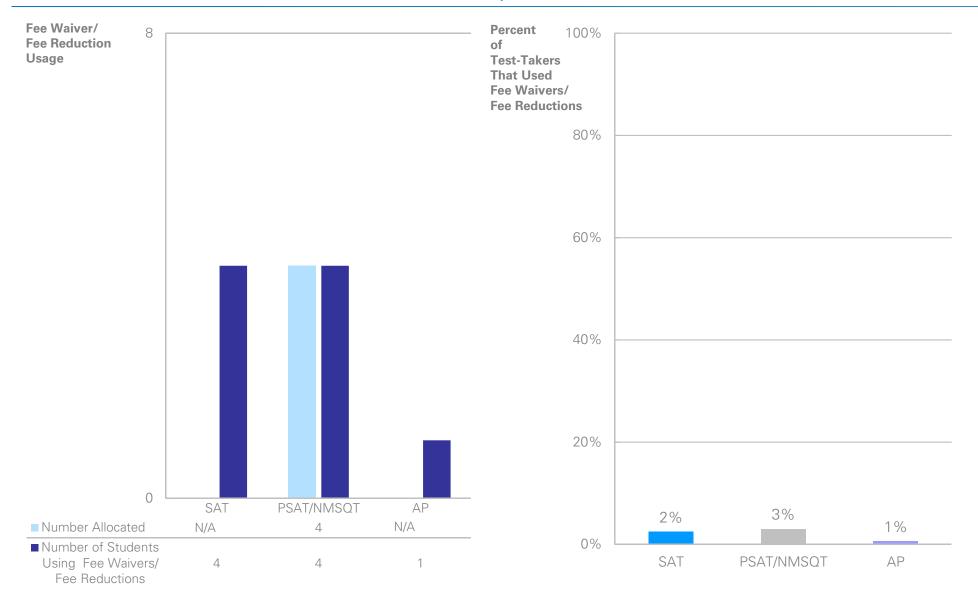
### **OVERVIEW:** Percent of Test-Takers Self-Reported as Minority Students



Note: Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. Due to this, the definition of a minority student was updated to include all students who provided a response to the two part race/ethnicity question and indicated a racial/ethnic group other than White, or if the student selected two or more races, White and Asian. Please refer to the data notes section for additional information about the changes.



#### OVERVIEW: Fee Waivers/Fee Reduction for SAT, AP and PSAT/NMSQT



Note: SAT fee waiver and AP fee reduction allocation numbers are not available. The number of PSAT/NMSQT fee waivers reported reflects those students whose test fees were covered by a fee waiver or an agreement with the state or district designed to support students underrepresented in college-going populations. As part of such an agreement, the state or districts paid the test fees for juniors at a reduced cost

## **Somerset-Berkley Regional High School**



#### **SAT: Participation and Performance Overview**

		Somerset-	Berkley R	egional High	n School			Massac	:husetts - Pi	ublic Schools			Total (	Group - Publ	ic Schools	
		# of Test- Takers	% of Total	Mean Critical Reading	Mean Math- ematics	Mean Writing	# of Test- Takers	% of Total	Mean Critical Reading	Mean Math- ematics	Mean Writing	# of Test- Takers	% of Total	Mean Critical Reading	Mean Math- ematics	Mean Writing
₹	Total Change from last year	163 -8.9%	100.0%	514 -4	540 +5	502 +9	50,647 -0.2%	100.0%	509 +2	522 +1	496 -1	1,305,158 -2.0%	100.0%	487 -2	494 -4	472 -3
Gender	Female Change from last year	82 -3.5%	50.3%	516 +7	528 +12	510 +14	27,393 +0.6%	54.1%	506 +2	508 +2	502 0	712,836 -1.6%	54.6%	486 0	482 -2	477 -4
	Male Change from last year	81 -13.8%	49.7%	513 -14	553 +1	495 +5	23,254 -1.2%	45.9%	512 +1	538 +1	490 -1	592,322 -2.6%	45.4%	489 -4	509 -5	465 -4
	American Indian Change from last year	0 -	0.0%	-	-	-	116	0.2%	474 -	478 -	449 -	6,758	0.5%	463	465	441 -
	Asian Change from last year	3 -	1.8%	-	-	-	3,690	7.3%	532 -	591 -	529 -	120,707 -	9.2%	530 -	575 -	526 -
	Black Change from last year	2 -	1.2%	-	-	-	4,056 -	8.0%	423 -	434 -	414 -	176,405 -	13.5%	423 -	419 -	408 -
Ethnicity	Hispanic or Latino Change from last year	4 -	2.5%		-	-	6,034	11.9%	436 -	448 -	422 -	317,057 -	24.3%	441 -	446 -	429 -
_	Pacific Islander Change from last year	0 -	0.0%	-	-	-	12 -	0.0%	410 -	428 -	395 -	1,567 -	0.1%	438 -	445 -	424 -
Race	White Change from last year	147 -	90.2%	514 -	539 -	503 -	33,665 -	66.5%	530 -	540 -	517 -	599,407 -	45.9%	524 -	528 -	505 -
	Two or More Races Change from last year	3 -	90.2%	500 -	507 -	450 -	733	66.5%	519 -	518 -	498 -	23,972 -	45.9%	504 -	498 -	480 -
	Other Change from last year	2 -	1.2%	- -	-	- -	400	0.8%	498 -	511 -	496 -	13,978 -	1.1%	498 -	501 -	484 -
	No Response Change from last year	2 -	1.2%	- -	-	-	1,941 -	3.8%	492 -	498 -	476 -	45,307 -	3.5%	458 -	461 -	443 -

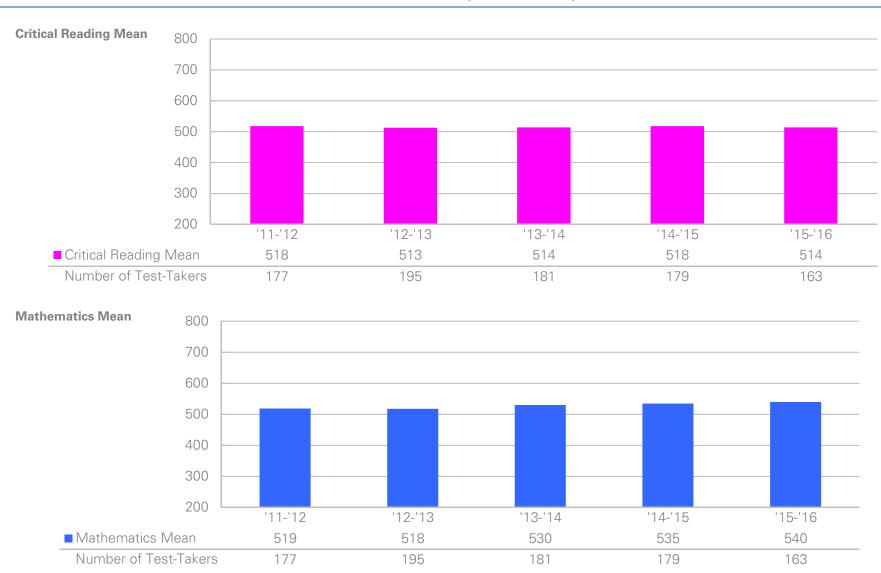
Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. Due to these changes, the percentage change from last year is not provided. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

## Somerset-Berkley Regional High School



## SAT: Performance and Number of Test-Takers (Part 1 of 2)



Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

# Somerset-Berkley Regional High School



## SAT: Performance and Number of Test-Takers (Part 2 of 2)



Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

## Somerset-Berkley Regional High School



## **SAT: Participation by Race/Ethnicity**

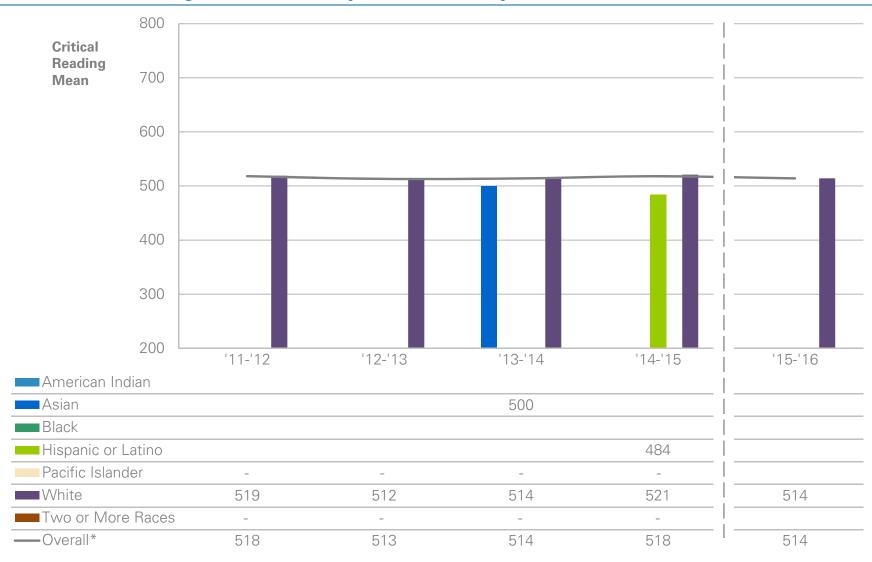


Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

## Somerset-Berkley Regional High School



### SAT: Critical Reading Performance by Race/Ethnicity

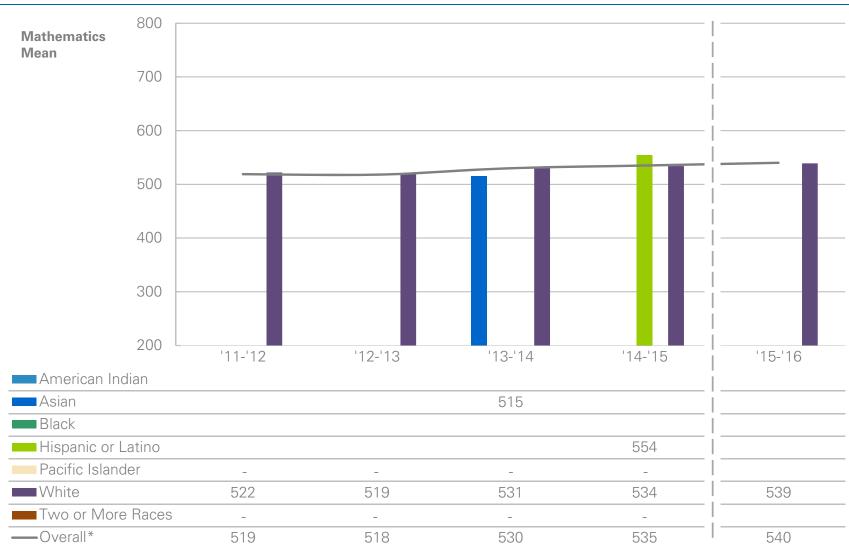


Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

## Somerset-Berkley Regional High School



## **SAT: Mathematics Performance by Race/Ethnicity**

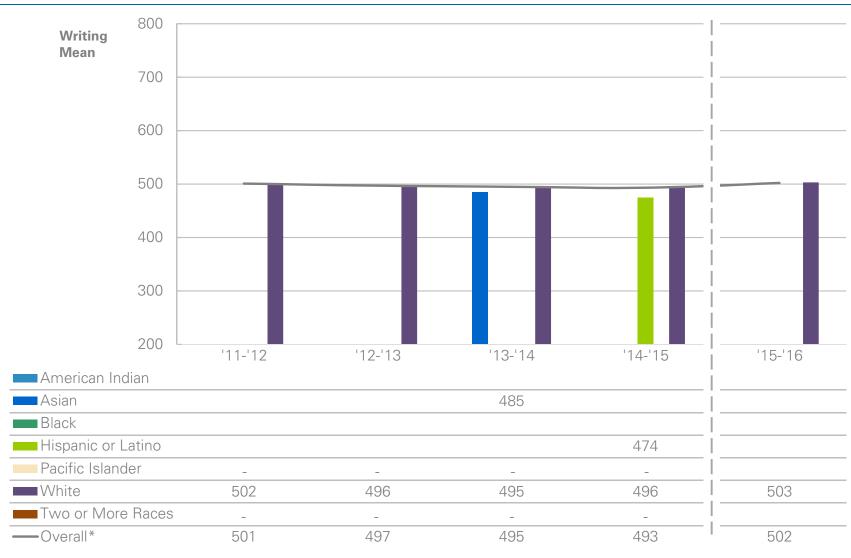


Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

## Somerset-Berkley Regional High School



#### **SAT: Writing Performance by Race/Ethnicity**



Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

## Somerset-Berkley Regional High School



## SAT: Performance Based on Self-Reported PSAT/NMSQT Participation

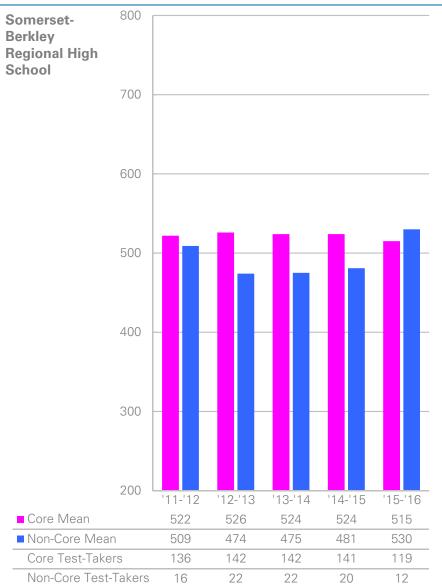


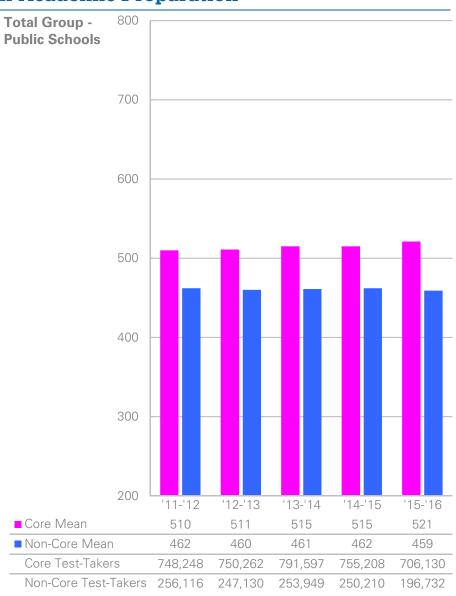
<sup>\*</sup>Students' were no longer asked to report PSAT/NMSOT participation as of June 2015, resulting in a larger no response rate for the Class of 2016.

## Somerset-Berkley Regional High School



## **SAT: Critical Reading Performance by Trends in Academic Preparation**

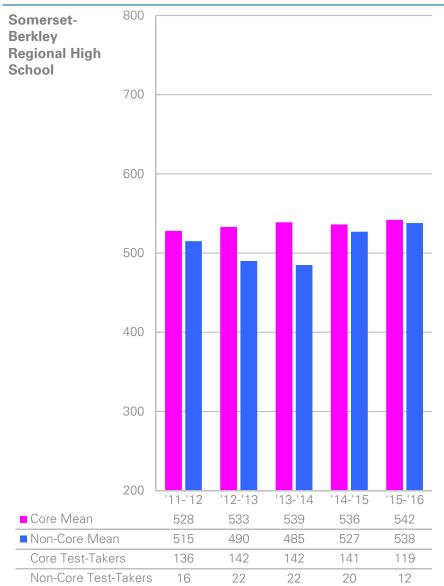


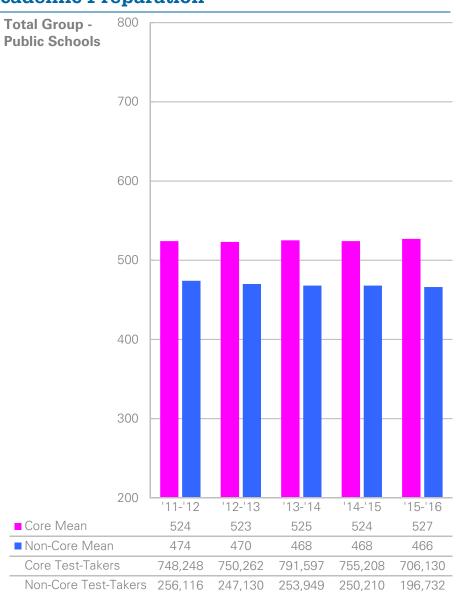


Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration. Please see the Data Notes for definitions of Core and Non-Core.



## **SAT: Mathematics Performance by Trends in Academic Preparation**



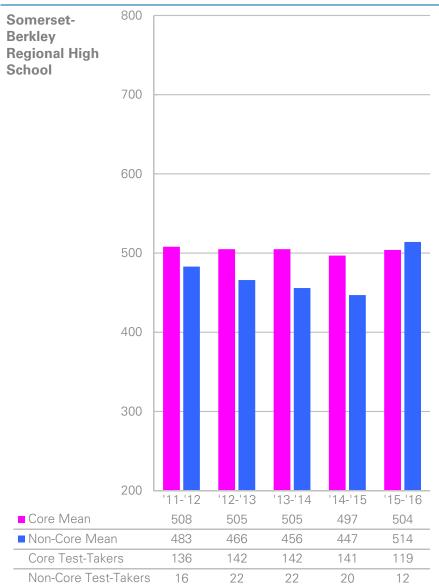


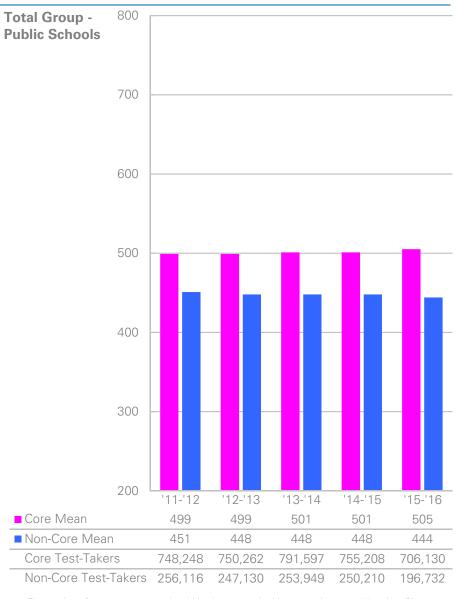
Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration. Please see the Data Notes for definitions of Core and Non-Core.

## Somerset-Berkley Regional High School



## **SAT: Writing Performance by Trends in Academic Preparation**





Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration. Please see the Data Notes for definitions of Core and Non-Core.

## Somerset-Berkley Regional High School



#### **SAT Subject Tests: Participation Overview**

		Somerset-Berkley	Regional High S	School	Massachu	setts - Public So	chools	Total Gro	oup - Public Sch	ools
		# of Test-Takers	% of Total	# of Tests Taken	# of Test-Takers	% of Total	# of Tests Taken	# of Test-Takers	% of Total	# of Tests Taken
₹	Total Change from last year	10 -23.1%	100.0%	27 -15.6%	9,347 -3.8%	100.0%	23,698 -2.8%	142,892 +0.5%	100.0%	351,854 +0.8%
Gender	Female Change from last year	3 0.0%	30.0%	8 +14.3%	5,084 -5.1%	54.4%	12,867 -4.2%	75,288 +1.8%	52.7%	185,810 +2.4%
	Male Change from last year	7 -30.0%	70.0%	19 -24.0%	4,263 -2.3%	45.6%	10,831 -1.1%	67,604 -0.8%	47.3%	166,044 -1.0%
	American Indian Change from last year	0 -	0.0%	0 -	7 -	0.1%	14	377	0.3%	920
	Asian Change from last year	0 -	0.0%	0 -	1,732 -	18.5%	4,918 -	39,491 -	27.6%	101,037 -
	Black Change from last year	1 -	10.0%	2 -	442 -	4.7%	1,044 -	8,895 -	6.2%	21,509 -
Ethnicity	Hispanic or Latino Change from last year	0 -	0.0%	0 -	643	6.9%	1,533 -	23,034	16.1%	56,344 -
_	Pacific Islander Change from last year	0 -	0.0%	0 -	0 -	0.0%	0 -	105 -	0.1%	272 -
Race	White Change from last year	9	90.0%	25 -	5,920 -	63.3%	14,604 -	61,494 -	43.0%	147,981 -
	Two or More Races Change from last year	0 -	0.0%	0 -	147 -	1.6%	380	2,861	2.0%	6,996 -
	Other Change from last year	0 -	0.0%	0 -	96 -	1.0%	273 -	1,837 -	1.3%	4,726 -
	No Response Change from last year	0 -	0.0%	0 -	360 -	3.9%	932 -	4,798 -	3.4%	12,069 -

Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. Due to these changes, the percentage change from last year is not provided. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

## Somerset-Berkley Regional High School



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#### **SAT Subject Tests: Percent Participation by Race/Ethnicity**



Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.





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## **SAT Subject Tests:** Subject Tests Participation and Performance

	'14-'15			'15-'16		
	# of Tests Taken	% of Total	Mean	# of Tests Taken	% of Total	Mean
Total Tests Taken	32	100%		27	100%	
Chemistry	7	22%	599	2	7%	
Chinese with Listening	0	0%		0	0%	
Ecological Biology	0	0%		0	0%	
French	0	0%		0	0%	
French with Listening	0	0%		0	0%	
German	0	0%		0	0%	
German with Listening	0	0%		0	0%	
Italian	0	0%		0	0%	
Japanese with Listening	0	0%		0	0%	
Korean with Listening	0	0%		0	0%	
Latin	0	0%		0	0%	
Literature	3	9%		2	7%	
Math Level I (M1)	3	9%		6	22%	612
Math Level II (M2)	10	31%	676	7	26%	616
Modern Hebrew	0	0%		0	0%	
Molecular Biology	2	6%		0	0%	
Physics	2	6%		4	15%	
Spanish	0	0%		0	0%	
Spanish with Listening	0	0%		0	0%	
U.S. History	3	9%		5	19%	554
World History	2	6%		1	4%	

Note: For the class of 2016, SAT and SAT Subject Test participation and results are based on testing through the January 2016 administration.

## Somerset-Berkley Regional High School



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#### **AP:** Participation and Performance Overview

		Somerset-E	serkley Regio	onal High Sch	nool	Ma	ssachusetts	- Public Sch	ools	To	otal Group -	Public Schoo	ols
		# of Exam- Takers	% of Total	# of Exams Taken	# of Scores 3-5	# of Exam- Takers	% of Total	# of Exams Taken	# of Scores 3-5	# of Exam- Takers	% of Total	# of Exams Taken	# of Scores 3-5
₹	Total	159	100.0%	242	201	51,495	100.0%	93,416	62,075	2,272,520	100.0%	4,056,590	2,268,277
	Change from last year	-3.6%		-7.6%	-2.0%	+5.8%		+6.9%	+7.3%	+5.3%		+5.1%	+5.2%
Gender	Female Change from last year	94 +1.1%	59.1%	139 +3.7%	112 +12.0%	29,731 +6.8%	57.7%	52,868 +7.9%	34,036 +8.2%	1,292,288 +6.0%	56.9%	2,252,331 +6.0%	1,203,008 +6.1%
Ge			40.00/				40.00/				40.40/		
	Male Change from last year	65 -9.7%	40.9%	103 -19.5%	89 -15.2%	21,764 +4.5%	42.3%	40,548 +5.6%	28,039 +6.2%	980,232 +4.3%	43.1%	1,804,259 +3.9%	1,065,269 +4.2%
	American Indian Change from last year	0 -	0.0%	0 -	-	72 -	0.1%	98	39 -	7,719 -	0.3%	11,970 -	4,201 -
	Asian	4	2.5%	7	-	5,495	10.7%	12,125	9,242	261,774	11.5%	575,493	395,161
	Change from last year	-		-	-	-		-	-	-		-	-
	Black Change from last year	3	1.9%	8 -	-	2,791	5.4%	4,472 -	1,450 -	174,976 -	7.7%	273,859 -	76,444 -
Ethnicity	Hispanic or Latino Change from last year	4 -	2.5%	4 -	-	5,450	10.6%	8,885	4,022	532,709	23.4%	902,524	370,230
_	Pacific Islander Change from last year	0	0.0%	0	-	25	0.0%	37 -	19 -	4,021	0.2%	6,621	2,694
Race	White Change from last year	142	89.3%	213	176	35,143 -	68.2%	63,345	44,359	1,160,729	51.1%	2,062,971	1,296,886
	Two or More Races Change from last year	3 -	1.9%	5 -	-	1,652 -	3.2%	3,035	2,058 -	95,429 -	4.2%	168,733 -	95,678 -
	Other Change from last year	1 -	0.6%	1 -	-	67 -	0.1%	141 -	94	1,792	0.1%	4,323	2,883
	No Response Change from last year	2 -	1.3%	4 -	-	800	1.6%	1,278	792	33,371	1.5%	50,096	24,100

Note: Scores are reported when there are five or more exams taken by five or more test-takers.

Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. Due to these changes, the percentage change from last year is not provided. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian, and Hispanic includes Latino. Students reported as "Two or more races" are non-Hispanic. Please refer to the data

# **Somerset-Berkley Regional High School**



# AP: Exam Participation and Performance (Part 1 of 3)

	'14-'15							'15-'16						
	# of Exams	% of Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5	# of Exams	% of Total	Score of	Score of 2	Score of 3	Score of 4	Score of 5
Total # of Exams	262	100%	6	51	91	73	41	242	100%	5	36	91	68	42
Art History % of Total	0	_	0 –	0 –	0 –	0 –	0 –	0	_	0 –	0 –	0 –	0 –	0 –
Art: Studio 2D-Design % of Total	5	2%	0 0%	0 0%	1 20%	1 20%	3 60%	3	1%	-	_ _	_ _	_ _	_ _
Art: Studio 3D-Design % of Total	2	1%	-	_ _	_ _	_ _	-	1	0%	-	-	_ _	_ _	-
Art: Studio Drawing % of Total	1	0%	-	_ _	-	-	-	4	2%	-		-	-	_ _
Biology % of Total	6	2%	0 0%	0 0%	2 33%	2 33%	2 33%	0	-	0 –	0 –	0 –	0 –	0 –
Chemistry % of Total	7	3%	0 0%	4 57%	2 29%	0 0%	1 14%	3	1%	-	-	-		-
Chinese Language and Culture % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Computer Science A % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Economics: Macroeconomics % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Economics: Microeconomics % of Total	1	0%	-	_ _	_ _	_ _	-	0	-	0 –	0 –	0 –	0 –	0 –
English Language & Composition % of Total	49	19%	1 2%	18 37%	16 33%	10 20%	4 8%	50	21%	0 0%	15 30%	24 48%	7 14%	4 8%
English Literature & Composition % of Total	20	8%	0 0%	3 15%	11 55%	5 25%	1 5%	16	7%	0 0%	1 6%	8 50%	7 44%	0 0%
Environmental Science % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
French Language % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –

Note: Scores are reported when there are five or more exams.

# Somerset-Berkley Regional High School



# AP: Exam Participation and Performance (Part 2 of 3)

	'14-'15							'15-'16						
	# of Exams	% of Total	Score of	Score of 2	Score of 3	Score of 4	Score of 5	# of Exams	% of Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5
German Language % of Total	0	_	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Government & Politics: Comparative % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Government & Politics: United States % of Total	1	0%	-	- -	- -	- -	- -	1	0%	-	- -	- -	_ _	_ _
History: European % of Total	16	6%	2 13%	1 6%	7 44%	4 25%	2 13%	15	6%	0 0%	1 7%	8 53%	5 33%	1 7%
History: United States % of Total	38	15%	0 0%	11 29%	12 32%	11 29%	4 11%	39	16%	0 0%	7 18%	8 21%	13 33%	11 28%
History: World % of Total	27	10%	0 0%	4 15%	11 41%	9 33%	3 11%	15	6%	0 0%	0 0%	5 33%	5 33%	5 33%
Human Geography % of Total	0	-	0 –	0 –	0 –	0 –	0 –	1	0%	-	- -	- -	-	- -
Italian % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Japanese Language and Culture % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Latin % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Mathematics: Calculus AB % of Total	15	6%	2 13%	0 0%	3 20%	4 27%	6 40%	19	8%	0 0%	0 0%	2 11%	8 42%	9 47%
Mathematics: Calculus BC % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Music: Theory % of Total	4	2%	-	_ _	- -	- -	_ _	5	2%	2 40%	0 0%	1 20%	2 40%	0 0%
Physics 1 % of Total	1	0%	-	_ _	- -	- -	_ _	0	-	0 –	0 –	0 –	0 –	0 –
Physics 2 % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –

Note: Scores are reported when there are five or more exams.

# **Somerset-Berkley Regional High School**



# AP: Exam Participation and Performance (Part 3 of 3)

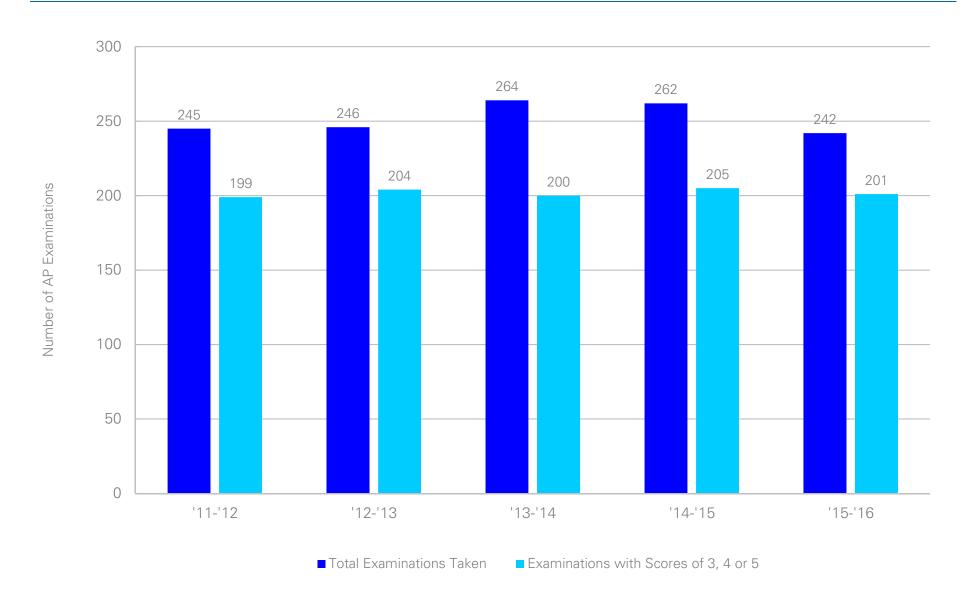
	'14-'15							'15-'16						
	# of Exams	% of Total	Score of	Score of 2	Score of	Score of 4	Score of 5	# of Exams	% of Total	Score of 1	Score of 2	Score of	Score of 4	Score of 5
Physics C: Electricity & Magnetism % of Total	0	-	0 -	0 –	0 –	0 –	0 –	0	-	0 -	0 –	0 –	0 –	0 –
Physics C: Mechanics % of Total	6	2%	0 0%	0 0%	3 50%	2 33%	1 17%	11	5%	1 9%	4 36%	3 27%	3 27%	0 0%
Psychology % of Total	49	19%	1 2%	9 18%	12 24%	16 33%	11 22%	37	15%	1 3%	5 14%	13 35%	12 32%	6 16%
Spanish Language % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
Spanish Literature and Culture % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	_	0 –	0 –	0 –	0 –	0 –
Statistics % of Total	14	5%	0 0%	0 0%	7 50%	6 43%	1 7%	22	9%	1 5%	1 5%	12 55%	4 18%	4 18%
AP Capstone: Seminar % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	-	0 –	0 –	0 –	0 –	0 –
AP Capstone: Research* % of Total	0	-	0 –	0 –	0 –	0 –	0 –	0	_	0 –	0 –	0 –	0 –	0 –

Note: Scores are reported when there are five or more exams.

<sup>\*</sup> AP Capstone: Research is a new course launched during the 2015-16 school year.



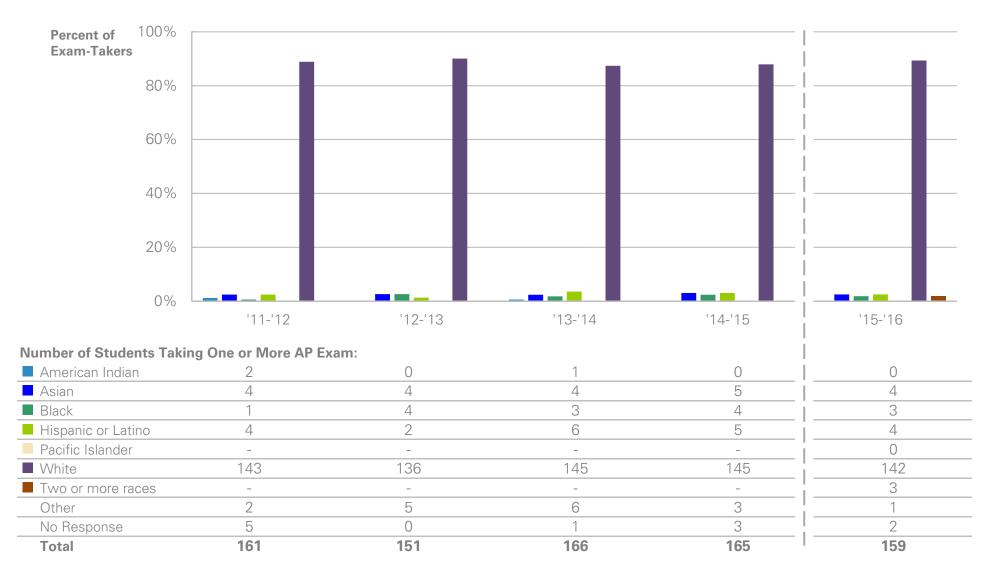
## AP: Number of Examinations and Number of Examinations with Scores of 3, 4 or 5





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## AP: Participation by Race/Ethnicity - Students Taking One or More Exam

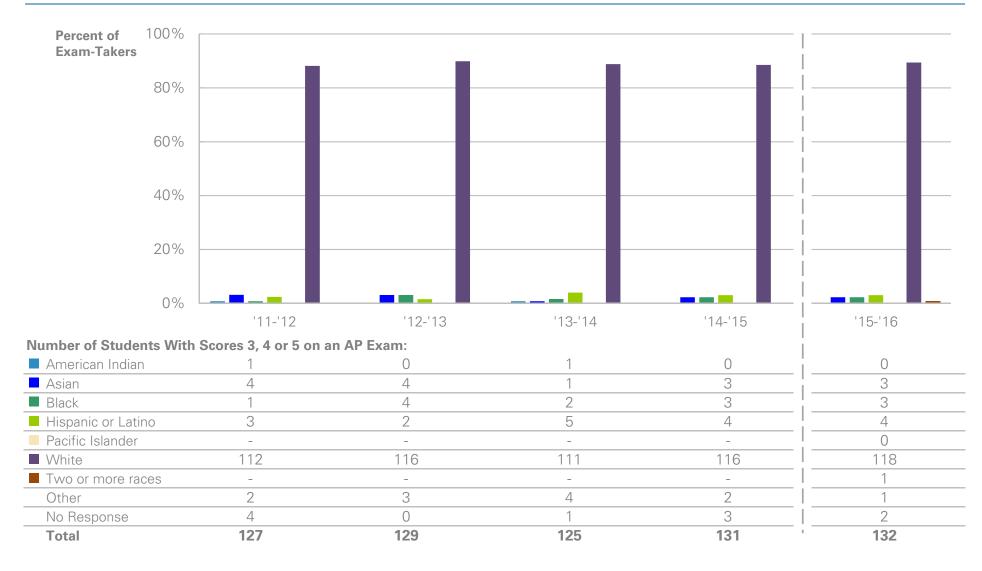


Note: Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.



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## AP: Participation by Race/Ethnicity - Students with Scores of 3, 4 or 5



Note: Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

## Somerset-Berkley Regional High School



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## **PSAT/NMSQT** and **PSAT 10**: 10th Grade Participation and Performance Overview

		Sor	merset-E	Berkley Region	nal High Scho	ool		Massacl	husetts - Publ	ic Schools			Total	Group - Public	Schools	
		# of Test- Takers	% of Total	Mean ERW*	Mean Math	Mean Total	# of Test- Takers	% of Total	Mean ERW*	Mean Math	Mean Total	# of Test- Takers	% of Total	Mean ERW*	Mean Math	Mean Total
¥	Total Change from last year	48 +269.2%	100.0%	539	541	1080	41,187 +12.9%	100.0%	477	478	955	1,874,237 +18.5%	100.0%	462	459	920
Gender	Female Change from last year	29 +262.5%	60.4%	550	538	1087	21,412 +12.1%	52.0%	486	475	961	952,129 +17.7%	50.8%	471	455	926
G	Male Change from last year	19 +280.0%	39.6%	523	547	1070	19,509 +14.0%	47.4%	468	482	950	910,626 +19.2%	48.6%	453	463	915
	American Indian Change from last year	0 -	0.0%	-	-	-	205	0.5%	427	439	866	130 -	0.0%	421	427	848
	Asian Change from last year	2 -	4.2%	-	-	-	2,890 -	7.0%	511	547	1058	2,200	0.1%	515	536	1052
	Black Change from last year	0 -	0.0%	-	-	-	3,180 -	7.7%	409	425	834	2,547 -	0.1%	414	414	828
Ethnicity	Hispanic or Latino Change from last year	2 -	4.2%	-	-	-	6,884 -	16.7%	414	426	839	3,766 -	0.2%	426	429	855
_	Pacific Islander Change from last year	0 -	0.0%	-	-	-	28	0.1%	464	475	939	0 -	0.0%	430	434	864
Race	White Change from last year	40	83.3%	545	540	1085	23,295	56.6%	507	497	1004	19,891 -	1.1%	499	486	985
	Two or More Races Change from last year	1 -	2.1%	-	-	-	1,135 -	2.8%	489	485	974	0 -	0.0%	480	469	948
	Other Change from last year	0 -	0.0%	-	-	-	18 -	0.0%	433	457	889	1,325 -	0.1%	467	464	931
	No Response Change from last year	3 -	6.3%	-	-	-	3,552 -	8.6%	439	443	882	2,674 -	0.1%	429	432	861

Note: In the 2015-16 school year, the redesigned PSAT/NMSOT and PSAT 10 were administered for the first time and section scores are now on the 160 to 760 scale.

Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. Due to these changes, the percentage change from last year is not provided. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

<sup>\*</sup> Evidence-based Reading and Writing

## Somerset-Berkley Regional High School



## **PSAT/NMSQT** and **PSAT 10**: 11th Grade Participation and Performance Overview

		Soi	merset-B	Berkley Region	nal High Scho	ol		Massac	husetts - Pub	olic Schools			Total G	Group - Public	Schools	
		# of Test- Takers	% of Total	Mean ERW*	Mean Math	Mean Total	# of Test- Takers	% of Total	Mean ERW*	Mean Math	Mean Total	# of Test- Takers	% of Total	Mean ERW*	Mean Math	Mean Total
₹	Total Change from last year	133 +3.9%	100.0%	534	539	1073	50,949 +8.1%	100.0%	503	507	1010	1,497,569 +14.4%	100.0%	500	496	996
Gender	Female Change from last year	78 +16.4%	58.6%	542	534	1076	26,728 +7.6%	52.5%	509	501	1010	788,802 +12.8%	52.7%	506	490	996
ŋ	Male Change from last year	53 -13.1%	39.8%	523	546	1070	23,991 +8.8%	47.1%	497	514	1011	701,687 +15.8%	46.9%	494	504	998
	American Indian Change from last year	1 -	0.8%	-	-	-	145 -	0.3%	423	433	856	9,053 -	0.6%	454	454	908
	Asian Change from last year	4 -	3.0%	-	-	-	3,404	6.7%	533	577	1110	110,102 -	7.4%	549	579	1128
	Black Change from last year	1 -	0.8%	-	-	-	4,102 -	8.1%	423	440	864	175,744 -	11.7%	440	436	876
Ethnicity	Hispanic or Latino Change from last year	0 -	0.0%	-	-	-	7,973 -	15.6%	432	445	877	387,376 -	25.9%	457	458	915
_	Pacific Islander Change from last year	0 -	0.0%	-	-	-	41	0.1%	448	455	903	3,596	0.2%	462	464	926
Race	White Change from last year	123	92.5%	534	539	1073	31,527 -	61.9%	530	526	1056	699,316 -	46.7%	534	523	1058
	Two or More Races Change from last year	1 -	0.8%	-	-	-	1,536 -	3.0%	516	515	1031	52,244 -	3.5%	520	508	1028
	Other Change from last year	0 -	0.0%	-	-	-	46 -	0.1%	439	446	885	1,450 -	0.1%	471	472	943
	No Response Change from last year	3 -	2.3%	-	-	-	2,175 -	4.3%	468	476	944	58,688	3.9%	453	455	908

Note: In the 2015-16 school year, the redesigned PSAT/NMSOT and PSAT 10 were administered for the first time and section scores are now on the 160 to 760 scale.

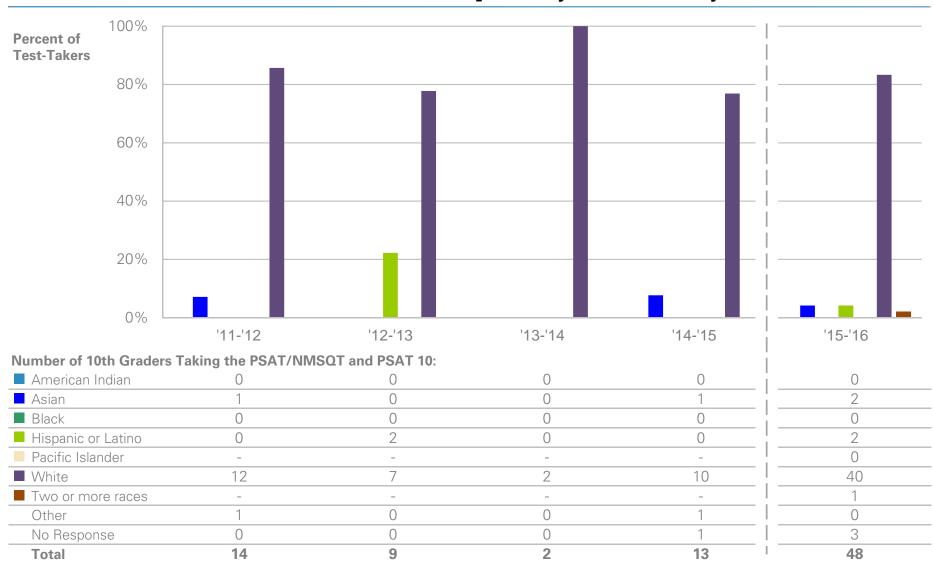
Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. Due to these changes, the percentage change from last year is not provided. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

<sup>\*</sup> Evidence-based Reading and Writing

## **Somerset-Berkley Regional High School**



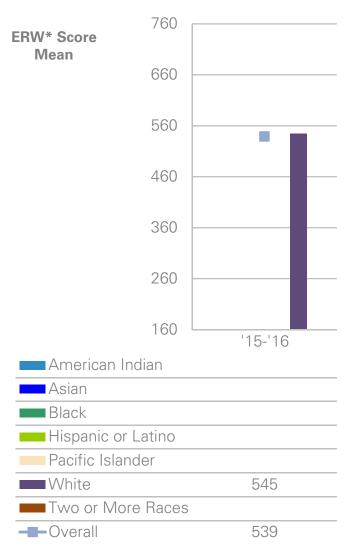
#### PSAT/NMSQT and PSAT 10: 10th Grade Participation by Race/Ethnicity



Note: Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.



# PSAT/NMSOT and PSAT 10: 10th Grade ERW\* Performance by Race/Ethnicity



Note: In the 2015-16 school year, the redesigned PSAT/NMSOT and PSAT 10 were administered for the first time and section scores are now on the 160 to 760 scale.

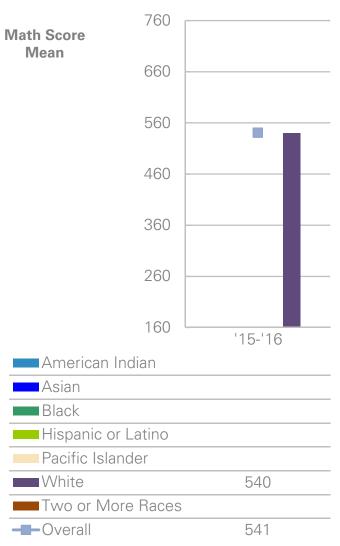
Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

<sup>\*</sup> Evidence-based Reading and Writing

## Somerset-Berkley Regional High School



# **PSAT/NMSQT** and **PSAT** 10: 10th Grade Math Performance by Race/Ethnicity

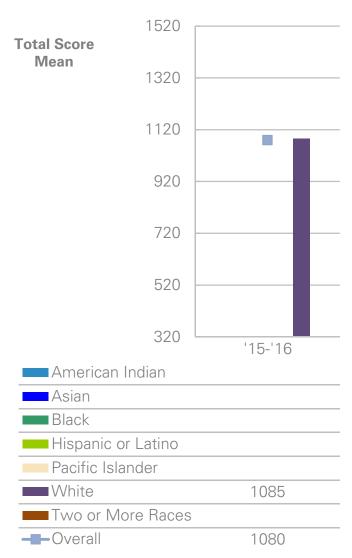


Note: In the 2015-16 school year, the redesigned PSAT/NMSOT and PSAT 10 were administered for the first time and section scores are now on the 160 to 760 scale.

Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.



# PSAT/NMSQT and PSAT 10: 10th Grade Total Performance by Race/Ethnicity



Note: In the 2015-16 school year, the redesigned PSAT/NMSOT and PSAT 10 were administered for the first time and section scores are now on the 160 to 760 scale.

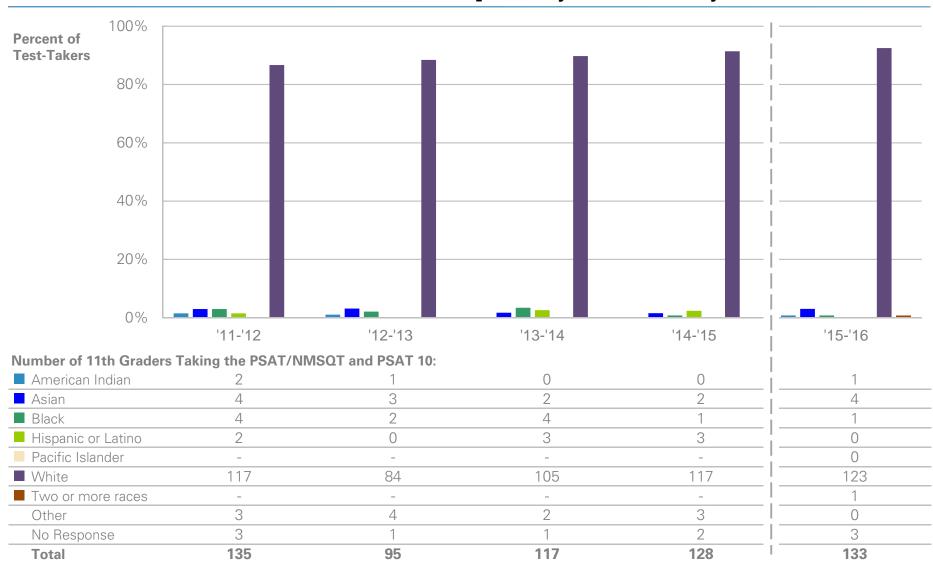
Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

## Somerset-Berkley Regional High School



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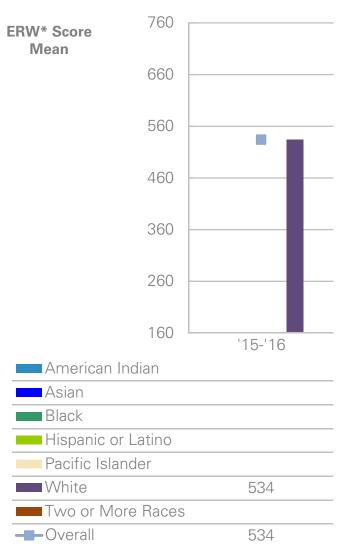
#### PSAT/NMSQT and PSAT 10: 11th Grade Participation by Race/Ethnicity



Note: Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. We encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

## Somerset-Berkley Regional High School

# PSAT/NMSQT and PSAT 10: 11th Grade ERW\* Performance by Race/Ethnicity



Note: In the 2015-16 school year, the redesigned PSAT/NMSOT and PSAT 10 were administered for the first time and section scores are now on the 160 to 760 scale.

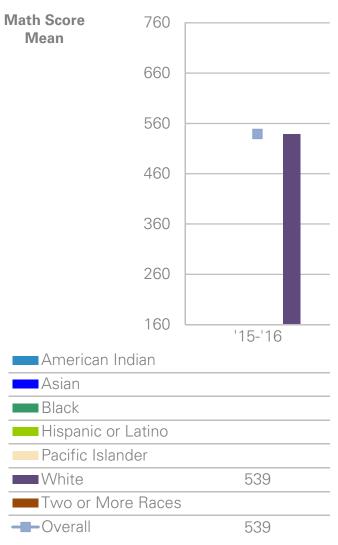
Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

<sup>\*</sup> Evidence-based Reading and Writing

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## Somerset-Berkley Regional High School

# **PSAT/NMSQT** and **PSAT** 10: 11th Grade Math Performance by Race/Ethnicity

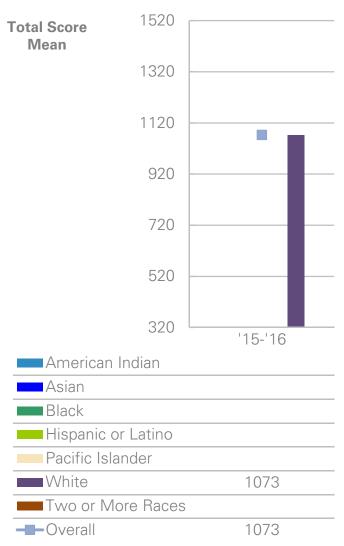


Note: In the 2015-16 school year, the redesigned PSAT/NMSOT and PSAT 10 were administered for the first time and section scores are now on the 160 to 760 scale.

Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

## Somerset-Berkley Regional High School

# **PSAT/NMSQT and PSAT 10: 11th Grade Total Performance by Race/Ethnicity**



Note: In the 2015-16 school year, the redesigned PSAT/NMSOT and PSAT 10 were administered for the first time and section scores are now on the 160 to 760 scale.

Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. American Indian includes Alaska Native, Black includes African American and Pacific Islander includes Native Hawaiian. Students reported as "Two or more races" are non-Hispanic. Please refer to the data notes section for additional information about the changes.

#### **Data Notes**

SAT Participation and Performance: Statistical information about SAT takers and SAT Subject Test-takers is based on a year's graduating seniors and may include exams taken at any time during each student's high school career, through the January 2016 administration. The College Board administered the first redesigned SAT in March 2016. Although a majority of the class of 2016 took only the old SAT, a small percentage took the new SAT. The report includes senior test-takers in this class who took the SAT prior to March 2016. Students are counted only once, no matter how often they tested, and only their latest scores and most recent SAT Questionnaire responses are summarized.

AP Participation and Performance: AP Exams are administered in May each year. Statistical Information about AP Exam takers is based on all students taking AP for each year reported.

PSAT/NMSOT and PSAT 10 Participation and Performance: The College Board redesigned the PSAT/NMSOT in October 2015, and introduced the PSAT 10 in February 2016. The PSAT/NMSOT and PSAT 10 are the same assessment, offered at different times of year. The PSAT/NMSOT is typically taken by 10th and 11th graders, and the PSAT 10 is typically taken by 10th graders, but other grades may also participate. Statistical information for the two assessments are combined by education level for all sophomores and juniors for each year reported. Students are counted once per grade, and only their latest scores are summarized. Additionally, the score tiers reported for the SAT Suite of Assessments have changed and as a result we are not providing mean score trends this first year.

Mean Scores: Throughout this report, mean scores are only reported for populations consisting of at least five students.

Racial/Ethnic Background: Beginning in the 2015-16 school year, test-takers complete an optional two-part question that asks them to indicate their racial and ethnic group membership(s). The categories provided for the race question are American Indian or Alaska Native; Asian (including Indian subcontinent and Philippines origin); Black or African American (including Africa and Afro-Caribbean origin); White (including Middle Eastern origin); and Native Hawaiian or other Pacific Islander. The categories provided for the ethnicity question are Cuban; Mexican; Puerto Rican; Another Hispanic, Latino, or Spanish origin; or Not of Hispanic, Latino, or Spanish origin. A small percentage of students do not provide a response to one or both questions. Students may select all that apply to them. Prior to 2016, the Asian category was presented as Asian, Asian American, or Pacific Islander. Additionally, the Cuban option was introduced in 2016 as a new Hispanic ethnicity subcategory. In prior years a student may have identified as Other Hispanic, Latino, or Latin American if they were of Cuban origin.

Please note that beginning in the 2015-16 school year reporting of race/ethnicity was updated to reflect U.S. Department of Education guidelines. Due to these changes we encourage you to use caution when making comparisons between the 2015-16 school year and race/ethnicity subgroup data from prior years. Note the following regarding abbreviations of the reporting categories - American Indian includes Alaska Native, Black includes African American, and Pacific Islander includes Native Hawaiian. Although "Other" as an option has been discontinued it may continue to be reported for historical reporting purposes. Students who are reported as "Two or more races" are non-Hispanic.

Hispanic: Includes all students who self-identified as Cuban; Mexican; Puerto Rican; or Another Hispanic, Latino, or Latin American on the ethnicity portion of the race/ethnicity questionnaire.

Minority: Includes all students who provided a response to the race/ethnicity questionnaire and indicated a racial/ethnic group other than White, or if the student is two or more races, White and Asian.

Change from Last Year: The change from last year for frequency data (number of test-takers or exams) is represented as a percentage change. It is obtained by subtracting the previous year's total from the current year and then dividing this difference by the previous year's total, which is then multiplied by 100. Change in mean score from last year is represented by the actual change in scale score. It is calculated by subtracting the mean score of the previous year from that of the current year. Due to race/ethnicity question changes for the 2015-16 school year note that some trend data may not be available.

Academic Preparation: Core includes SAT takers who have taken four or more years of English, three or more years of mathematics, three or more years of natural sciences, and three or more years of social sciences and history based on self-reported answers to the SAT Questionnaire. Non-core includes students who provided responses for all four subject areas and did not meet the Core criteria.

SAT school participation and mean scores: Many factors can contribute to fluctuations in SAT school participation levels and mean scores, including efforts to foster a college-going culture, the academic preparedness of test-takers and changes in student self-reported information during SAT registration. Increases or decreases in the percentage of students providing their high school's unique code can influence year-over-year differences in school participation and mean scores. The College Board carefully monitors changes in student data and has enhanced the registration process to require students to report their school affiliation. As a result, the percentage of students reported by school type in the classes of 2011 through 2016 has increased. As with any data, fluctuations from year to year should be interpreted with appropriate consideration.