

2018

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# SAT Suite of Assessments Annual Report

SAT<sup>®</sup>

PSAT/NMSQT<sup>®</sup>

PSAT<sup>®</sup> 10

PSAT<sup>®</sup> 8/9

## Massachusetts

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## About This Report

This report presents data on students in the class of 2018 who took the new SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2017-18 school year.

Within each assessment, test takers are counted only once and only their latest scores and most recent demographic responses are summarized. (Most students supply optional demographic information when they register for or take tests in the SAT Suite of Assessments, which provides valuable contextual information to aid in interpreting and understanding individual and group scores.)

## Score Ranges

Here are the ranges for reported scores for the Evidence-Based Reading and Writing (ERW) and Math sections of each assessment in the SAT Suite:

- SAT sections: 200–800
- PSAT/NMSQT and PSAT 10 sections: 160–760
- PSAT 8/9 sections: 120–720

## Recent Changes to Data Collection and Reporting

In June 2015, the College Board aligned its collection and reporting of race/ethnicity categories with U.S. Department of Education guidelines. In addition, while previous SAT cohort assignment reflected self-reported information collected during SAT or SAT Subject Test registration only, it now leverages the most recent information from the SAT, PSAT-related assessment, or AP programs in an effort to more closely align with school, district, and state data systems. For these reasons, we advise caution when comparing data points in this report to those in previous reports.

## Caveat on Using the Data

Relationships between test scores and other background or contextual factors are complex and interdependent. Caution is warranted when using scores to compare or evaluate teachers, schools, districts, or states, because of differences in participation and test taker populations.

## Statistical Definitions

**Mean score:** The mean score is the arithmetic average of a defined set of test scores. Mean score statistics are reported here if there are ten or more students in a group or subgroup.

**Scaled score:** A scaled score is the result of adjusting a raw score (the number of questions answered correctly) in ways that ensure that results across different test forms are comparable. The scores shown here and reported to educators, students, and institutions are scaled scores.

**Standard deviation (SD):** The standard deviation is a measure of the variability of a set of scores. If test scores cluster tightly around the mean score, as they do when the group tested is relatively homogeneous, the standard deviation is smaller than it would be with a more diverse group and a more widely dispersed distribution of scores.

## College and Career Readiness Benchmarks

Each assessment in the SAT Suite has an associated set of metrics called the College and Career Readiness Benchmarks.

- The SAT Math benchmark is the section score associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in algebra, statistics, precalculus, or calculus.
- The SAT Evidence-Based Reading and Writing (ERW) benchmark is associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in history, literature, social science, or writing.

The grade-level benchmark scores for PSAT-related assessments are based on expected student growth toward the SAT benchmarks at each grade. While SAT benchmarks indicate likelihood of success in college, grade-level benchmarks indicate whether a student is on track for college and career readiness for their grade. The benchmarks are set to reflect typical annual growth from year to year from 8th through 12th grades.

### College and Career Readiness Benchmarks

Assessment/ Grade level	ERW Section Score	Math Section Score
SAT	480	530
Grade 11	460	510
Grade 10	430	480
Grade 9	410	450
Grade 8	390	430

The new SAT Suite benchmark outcomes should not be compared against results from the old SAT or PSAT/NMSQT, as the score scale and benchmark definitions have changed.

Benchmark statistics are reported if there are ten or more students in a group or subgroup.

## About the College Board

The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success—including the SAT® and the Advanced Placement Program® (AP®). The organization also serves the education community through research and advocacy on behalf of students, educators and schools. For further information, visit [www.collegeboard.org](http://www.collegeboard.org).

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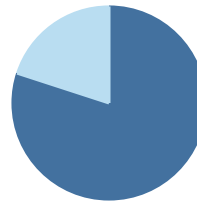
## SAT Suite Participation Summary

The SAT Suite of Assessments — the SAT (grades 12 and 11), PSAT/NMSQT and PSAT 10 (grades 11 and 10), and PSAT 8/9 (grades 9 and 8) — measures a student’s college and career readiness. Together, these assessments provide a comprehensive solution that systematically and progressively measures the knowledge, skills, and understandings essential for success in college and career.

**167,594** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2017-18 school year.

### Class of 2018

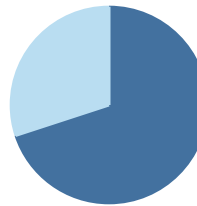
SAT Takers <sup>1</sup>	59,382
High School Graduates <sup>2</sup>	73,992
SAT Participation Rate	80%



80% of graduates in the class of 2018 took the SAT during high school

### Class of 2019

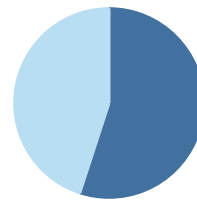
PSAT/NMSQT Takers <sup>3</sup>	55,614
11th-Grade Enrollment <sup>2</sup>	79,114
Participation Rate	70%



70% of 11th graders took the PSAT/NMSQT last fall

### Class of 2020

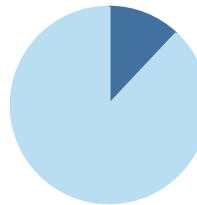
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	44,064
10th-Grade Enrollment <sup>2</sup>	80,419
Participation Rate	55%



55% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2017-18

### Class of 2021

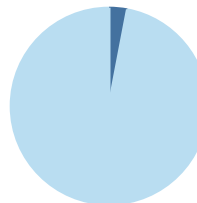
PSAT 8/9 Takers <sup>3</sup>	10,501
9th-Grade Enrollment <sup>2</sup>	85,545
Participation Rate	12%



12% of 9th graders took the PSAT 8/9 in 2017-18

### Class of 2022

PSAT 8/9 Takers <sup>3</sup>	2,645
8th-Grade Enrollment <sup>2</sup>	78,837
Participation Rate	3%



3% of 8th graders took the PSAT 8/9 in 2017-18

<sup>1</sup> Reflects 2018 high school graduates who took the new SAT during high school.

<sup>2</sup> Knocking at the College Door, WICHE, December 2016.

<sup>3</sup> PSAT-related assessment data reflect students who tested during the 2017-18 school year.

**SAT Participation and Performance**

Data reflect 2018 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Total	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	59,382		1125	562	563	60%	79%	62%	18%
Took Essay <sup>1</sup>	39,626	67%	1171	585	586	68%	86%	70%	12%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	118	0%	1048	529	519	42%	72%	45%	25%
Asian	5,138	9%	1240	594	646	76%	84%	82%	10%
Black/African American	4,777	8%	973	488	485	29%	52%	32%	45%
Hispanic/Latino	8,005	13%	997	500	497	34%	57%	36%	41%
Native Hawaiian/Other Pacific Islander	48	0%	1042	522	520	42%	73%	42%	27%
White	37,711	64%	1159	582	577	68%	88%	69%	11%
Two or More Races	1,862	3%	1147	575	572	62%	82%	63%	16%
No Response	1,723	3%	1029	517	512	40%	62%	43%	35%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	31,251	53%	1112	561	550	56%	80%	58%	19%
Male	28,125	47%	1140	563	576	64%	79%	67%	18%
No Response	6	0%							

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	44,025	74%	1140	573	567	63%	84%	65%	14%
English and Another Language	9,326	16%	1083	537	546	49%	68%	52%	29%
Another Language	5,328	9%	1082	525	557	48%	63%	54%	32%
No Response	703	1%	1037	520	517	44%	60%	45%	38%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	2,946	5%	962	475	487	26%	47%	32%	48%
High School Diploma	13,583	23%	1037	518	518	42%	67%	45%	29%
Associate Degree	4,356	7%	1065	535	530	48%	75%	51%	22%
Bachelor's Degree	19,052	32%	1154	577	577	68%	87%	70%	11%
Graduate Degree	16,986	29%	1233	616	617	79%	92%	80%	7%
No Response	2,459	4%	941	469	472	23%	42%	27%	54%

SAT Fee Waiver	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	13,167	22%	1006	502	504	35%	59%	39%	37%
Did not use	46,215	78%	1159	579	579	67%	85%	69%	13%

<sup>1</sup> Reflects the most recent essay of test takers who completed the SAT Essay at any point, not necessarily on the most recent test administration date.

### SAT Participation and Performance: Score Distributions

Data reflect 2018 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

#### Total and Section Scores

Total Score			ERW			Math		
1400–1600	6,075	10%	700–800	5,896	10%	7,794	13%	
1200–1390	15,582	26%	600–690	17,283	29%	13,431	23%	
1000–1190	21,938	37%	500–590	20,617	35%	22,446	38%	
800–990	12,826	22%	400–490	12,416	21%	11,925	20%	
600–790	2,880	5%	300–390	3,055	5%	3,612	6%	
400–590	81		200–290	115		174		
Mean	1125		Mean	562		563		
SD	200		SD	101		110		

#### Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	6,939	7,393
30–34	17,245	18,404
25–29	21,591	19,797
20–24	10,583	10,811
15–19	2,766	2,821
10–14	258	156
Mean	28	28
SD	5	5

#### Test Scores

	Reading	Writing and Language	Math
35–40	6,789	7,297	7,794
30–34.5	18,369	16,402	13,431
25–29.5	20,493	18,985	22,446
20–24.5	10,895	12,835	11,925
15–19.5	2,669	3,607	3,612
10–14.5	167	256	174
Mean	28	28	28
SD	5	5	5

#### Subscores

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	10,448	9,796	11,074	9,080	9,288	10,425	10,537
10–12	23,695	20,194	21,926	17,001	19,938	21,674	17,572
7–9	17,950	21,800	18,516	19,227	22,163	17,173	20,516
4–6	5,643	7,354	7,161	12,349	7,112	7,674	9,732
1–3	1,646	238	705	1,725	881	2,436	1,025
Mean	10	10	10	9	10	10	9
SD	3	3	3	3	3	3	3

#### Essay<sup>1</sup>

	8	7	6	5	4	3	2	Mean	SD
Reading	644	3,026	17,679	9,871	6,707	1,181	518	5	1
Analysis	199	1,108	5,685	8,915	10,816	6,429	6,474	4	1
Writing	673	2,974	18,584	9,443	6,398	1,091	463	5	1

<sup>1</sup> Reflects the most recent essay of test takers who completed the SAT Essay at any point, not necessarily on the most recent test administration date.

### SAT Participation and Performance: Score Distributions by Subgroup

Data reflect 2018 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	59,382	31,251	28,125	118	5,138	4,777	8,005	48	37,711	1,862

#### Total Score

1400–1600	10%	8%	12%	3%	29%	2%	3%	2%	10%	14%
1200–1390	26%	25%	27%	18%	30%	10%	12%	15%	31%	28%
1000–1190	37%	38%	36%	40%	25%	30%	32%	42%	41%	33%
800–990	22%	23%	20%	33%	13%	42%	38%	33%	16%	21%
600–790	5%	5%	5%	6%	2%	15%	14%	8%	2%	4%
400–590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

#### Section Scores - ERW

700–800	10%	9%	10%	3%	20%	2%	4%	4%	11%	13%
600–690	29%	29%	29%	20%	32%	12%	14%	19%	34%	32%
500–590	35%	36%	34%	40%	28%	30%	31%	38%	37%	32%
400–490	21%	21%	21%	31%	16%	40%	36%	33%	16%	19%
300–390	5%	5%	5%	6%	4%	16%	14%	6%	2%	4%
200–290	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%

#### Section (Test) Scores - Math<sup>1</sup>

700–800 (35–40)	13%	10%	16%	4%	40%	2%	4%	4%	13%	17%
600–690 (30–34.5)	23%	21%	24%	19%	24%	10%	12%	19%	27%	24%
500–590 (25–29.5)	38%	39%	37%	36%	24%	32%	34%	35%	42%	35%
400–490 (20–24.5)	20%	23%	17%	31%	10%	37%	34%	33%	16%	20%
300–390 (15–19.5)	6%	7%	5%	10%	2%	17%	16%	8%	3%	5%
200–290 (10–14.5)	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%

#### Test Scores - Reading

35–40	11%	11%	12%	7%	20%	2%	5%	4%	13%	15%
30–34	31%	30%	32%	24%	31%	15%	18%	19%	36%	33%
25–29	35%	36%	33%	45%	30%	34%	33%	48%	36%	32%
20–24	18%	19%	18%	20%	15%	35%	32%	21%	13%	17%
15–19	4%	4%	5%	4%	4%	14%	11%	8%	2%	3%
10–14	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%

#### Test Scores - Writing and Language

35–40	12%	12%	12%	3%	26%	2%	5%	4%	13%	16%
30–34	28%	28%	27%	18%	29%	13%	14%	17%	33%	29%
25–29	32%	32%	32%	36%	25%	28%	28%	33%	34%	31%
20–24	22%	21%	22%	36%	16%	38%	37%	35%	17%	20%
15–19	6%	6%	6%	6%	4%	17%	16%	8%	3%	5%
10–14	0%	0%	0%	1%	0%	1%	1%	2%	0%	0%

<sup>1</sup> The Math Test score is found by dividing the Math section score by 20.

**SAT Participation and Performance: Intended College Major and Degree-Level Goal**

Data reflect 2018 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	380	1%	1045	532	513
Architecture and Related Services	622	1%	1098	543	554
Area, Ethnic, Cultural, and Gender Studies	48	0%	1180	607	573
Biological and Biomedical Sciences	4,001	8%	1203	601	602
Business, Management, Marketing, and Related Support Services	7,334	14%	1131	560	571
Communication, Journalism, and Related Programs	1,145	2%	1123	574	549
Computer and Information Sciences and Support Services	2,112	4%	1220	600	620
Construction Trades, General	41	0%	1042	520	521
Education	2,171	4%	1072	542	530
Engineering	4,993	10%	1194	583	611
Engineering Technologies/Technicians	750	1%	1102	537	566
English Language and Literature/Letters	597	1%	1170	608	561
Family and Consumer Sciences/Human Sciences	80	0%	1032	519	513
Foreign Languages and Literatures, General	277	1%	1217	622	595
Health Professions and Related Clinical Sciences	8,417	16%	1094	548	545
History, General	491	1%	1156	593	563
Legal Studies, General	882	2%	1137	576	560
Liberal Arts and Sciences, General Studies and Humanities	430	1%	1170	600	570
Library Science/Librarianship	3	0%			
Mathematics and Statistics	549	1%	1292	620	672
Mechanic and Repair Technologies/Technicians	73	0%	1013	497	516
Military Technologies	169	0%	1026	510	516
Multi/Interdisciplinary Studies	112	0%	1237	620	617
Natural Resources and Conservation	342	1%	1171	596	576
Parks, Recreation and Leisure Studies	430	1%	1032	515	518
Personal And Culinary Services, General	146	0%	1022	513	509
Philosophy and Religious Studies	79	0%	1185	595	590
Physical Sciences	770	1%	1241	613	627
Precision Production	3	0%			
Psychology, General	2,348	4%	1095	559	535
Public Administration and Social Service Professions	170	0%	1071	545	526
Security and Protective Services	2,051	4%	1021	513	507
Social Sciences	1,294	2%	1231	626	606
Theology and Religious Vocations	29	0%	1143	583	559
Transportation and Materials Moving	20	0%	1053	537	516
Visual and Performing Arts, General	3,209	6%	1101	563	539
Other	632	1%	1014	512	503
Undecided	5,304	10%	1160	579	581

**Degree-Level Goal**

Certificate Program	173	0%	987	488	499
Associate Degree	317	1%	937	469	467
Bachelor's Degree	13,540	28%	1079	542	538
Master's Degree	17,934	37%	1160	580	580
Doctoral or Related Degree	9,261	19%	1217	608	609
Other	198	0%	945	472	474
Undecided	7,365	15%	1150	576	574



**SAT Score Sending: Institutions That Received the Most SAT Score Reports from Massachusetts**

Of the 59,382 students from Massachusetts who took the SAT, 46,665 designated that their score reports be sent to institutions. Students may designate more than one institution to receive scores. This list includes only the institutions that received the most score reports. A total of 1,972 institutions received score reports from Massachusetts students.

<b>Institution</b>	<b>State</b>	<b>Type</b>	<b>Number of Students</b>	<b>% of Score Senders<sup>1</sup></b>
University of Massachusetts Amherst	MA	Public College	19,460	41.7%
Northeastern University	MA	Private College	9,031	19.4%
University of Massachusetts Lowell	MA	Public College	8,533	18.3%
Boston University	MA	Private College	7,501	16.1%
University of Massachusetts Boston	MA	Public College	7,044	15.1%
University of New Hampshire	NH	Public College	6,937	14.9%
University of Massachusetts Dartmouth	MA	Public College	5,895	12.6%
University of Rhode Island	RI	Public College	5,645	12.1%
Salem State University	MA	Public College	4,683	10.0%
Bridgewater State University	MA	Public College	4,641	9.9%
University of Connecticut	CT	Public College	4,595	9.8%
Boston College	MA	Private College	4,567	9.8%
Framingham State University	MA	Public College	4,344	9.3%
Westfield State University	MA	Public College	4,112	8.8%
University of Vermont	VT	Public College	3,971	8.5%
Suffolk University	MA	Private College	3,498	7.5%
Worcester State University	MA	Public College	3,247	7.0%
University of Maine	ME	Public College	3,237	6.9%
Wentworth Institute of Technology	MA	Private College	2,964	6.4%
Worcester Polytechnic Institute	MA	Private College	2,917	6.3%
Quinnipiac University	CT	Private College	2,890	6.2%
Merrimack College	MA	Private College	2,704	5.8%
Tufts University	MA	Private College	2,670	5.7%
Fitchburg State University	MA	Public College	2,668	5.7%
Bentley University	MA	Private College	2,579	5.5%
Brown University	RI	Private College	2,527	5.4%
Syracuse University	NY	Private College	2,491	5.3%
Harvard College	MA	Private College	2,481	5.3%
Providence College	RI	Private College	2,471	5.3%
Roger Williams University	RI	Private College	2,287	4.9%
New York University	NY	Private College	2,280	4.9%
Stonehill College	MA	Private College	2,207	4.7%
Curry College	MA	Private College	2,205	4.7%
Fordham University	NY	Private College	2,135	4.6%
Cornell University	NY	Private College	2,055	4.4%
Bryant University	RI	Private College	2,047	4.4%
Endicott College	MA	Private College	1,985	4.3%
Brandeis University	MA	Private College	1,754	3.8%
MCPHS University	MA	Private College	1,720	3.7%
University of Michigan	MI	Public College	1,690	3.6%
NCAA Eligibility Center	IN	Public College	1,605	3.4%
Saint Anselm College	NH	Private College	1,512	3.2%
Emmanuel College	MA	Private College	1,505	3.2%
Villanova University	PA	Private College	1,498	3.2%
Penn State University Park	PA	Public College	1,493	3.2%

<sup>1</sup> Of students who designated that their SAT score reports be sent to institutions, the 'Percent of Score Senders' indicates the percent of those students who had their scores sent to each institution listed.



## PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	102,690	1009	506	503	
PSAT/NMSQT	100,998	1008	505	503	
PSAT 10	1,822	1028	513	515	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	52,885	51%	1013	513	500
Male	48,793	48%	1009	500	509
No Response	1,012	1%	821	409	412

Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	44,064	43%	976	489	486	49%	71%	52%	27%
11th Grade	55,634	54%	1040	521	519	51%	71%	54%	26%
Other/No Response	2,992	3%	919	461	457				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
<b>Total</b>					
American Indian/Alaska Native	663	1%	852	425	427
Asian	8,744	9%	1129	545	584
Black/African American	7,653	7%	885	441	443
Hispanic/Latino	15,873	15%	890	444	446
Native Hawaiian/Other Pacific Islander	108	0%	892	439	453
White	56,182	55%	1062	537	525
Two or More Races	3,727	4%	1049	529	520
No Response	9,740	9%	883	440	443

10th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	345	1%	843	421	422	19%	44%	21%	54%
Asian	3,702	8%	1098	531	568	71%	81%	77%	13%
Black/African American	3,041	7%	864	431	433	25%	48%	28%	49%
Hispanic/Latino	6,826	15%	864	432	432	25%	47%	28%	50%
Native Hawaiian/Other Pacific Islander	51	0%	920	455	465	37%	55%	39%	43%
White	22,505	51%	1027	520	508	61%	84%	63%	14%
Two or More Races	1,572	4%	1023	517	506	56%	81%	59%	17%
No Response	6,022	14%	888	443	445	32%	52%	34%	45%

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	290	1%	866	431	435	18%	37%	20%	61%
Asian	4,900	9%	1153	556	597	69%	78%	76%	15%
Black/African American	4,343	8%	903	450	452	23%	44%	25%	53%
Hispanic/Latino	8,632	16%	913	455	458	26%	46%	28%	51%
Native Hawaiian/Other Pacific Islander	52	0%	875	429	445	25%	29%	25%	71%
White	32,520	58%	1088	549	539	61%	83%	63%	15%
Two or More Races	2,070	4%	1071	539	532	55%	78%	57%	20%
No Response	2,827	5%	891	444	447	24%	40%	26%	58%

<sup>1</sup> Based on grade-level benchmarks.

## PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

## First Language Learned

10th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	27,574	63%	1004	507	497	55%	79%	58%	19%
English and Another Language	6,853	16%	956	475	481	43%	63%	46%	34%
Another Language	3,797	9%	928	450	478	38%	52%	45%	41%
No Response	5,840	13%	895	448	447	34%	54%	36%	44%

11th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	39,364	71%	1067	538	529	57%	79%	58%	19%
English and Another Language	8,951	16%	1005	499	506	42%	61%	45%	37%
Another Language	5,519	10%	967	468	499	37%	49%	43%	44%
No Response	1,800	3%	852	424	428	18%	33%	20%	65%

## Highest Level of Parental Education

10th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	2,330	5%	834	411	423	20%	38%	24%	58%
High School Diploma	9,638	22%	912	456	457	35%	60%	38%	36%
Associate Degree	2,128	5%	941	474	468	42%	68%	45%	29%
Bachelor's Degree	12,164	28%	1029	518	511	62%	84%	64%	14%
Graduate Degree	9,514	22%	1093	550	544	72%	88%	74%	10%
No Response	8,290	19%	886	443	443	31%	53%	34%	44%

11th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	3,322	6%	873	428	444	20%	35%	24%	61%
High School Diploma	12,996	23%	953	475	477	33%	57%	36%	40%
Associate Degree	3,507	6%	994	499	495	40%	68%	44%	28%
Bachelor's Degree	17,219	31%	1080	543	538	61%	82%	63%	15%
Graduate Degree	15,114	27%	1162	584	578	73%	89%	75%	9%
No Response	3,476	6%	844	418	425	16%	31%	18%	66%

## High School Grade Point Average

10th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,414	3%	1133	568	566	78%	86%	80%	12%
A (93–96)	7,624	17%	1110	558	552	77%	90%	79%	8%
A- (90–92)	8,771	20%	1045	525	520	67%	87%	69%	11%
B (80–89)	15,275	35%	931	467	464	38%	67%	42%	29%
C (70–79)	3,582	8%	810	404	407	11%	34%	14%	63%
D, E, or F (below 70)	389	1%	760	379	381	8%	21%	9%	77%
No Response	7,009	16%	907	454	453	36%	55%	38%	42%

11th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	2,107	4%	1217	608	609	83%	90%	84%	9%
A (93–96)	9,043	16%	1181	591	589	78%	89%	79%	10%
A- (90–92)	11,515	21%	1123	563	560	71%	87%	73%	11%
B (80–89)	23,749	43%	994	498	496	41%	68%	44%	29%
C (70–79)	5,522	10%	855	426	429	12%	35%	15%	63%
D, E, or F (below 70)	422	1%	800	401	399	6%	25%	8%	73%
No Response	3,276	6%	921	460	461	30%	46%	32%	51%

<sup>1</sup> Based on grade-level benchmarks.

## PSAT/NMSQT and PSAT 10 Participation and Performance: Score Distributions by Subgroup - 11th Grade

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent score is summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	55,634	28,763	26,813	290	4,900	4,343	8,632	52	32,520	2,070

## Total Score

1400–1520	5%	4%	6%	0%	18%	1%	1%	2%	5%	7%
1200–1390	18%	18%	19%	3%	27%	6%	7%	10%	23%	21%
1000–1190	35%	36%	33%	19%	29%	22%	23%	15%	42%	36%
800–990	28%	30%	27%	40%	20%	42%	38%	21%	25%	27%
600–790	13%	11%	14%	34%	6%	28%	29%	50%	5%	9%
320–590	1%	1%	1%	3%	0%	2%	2%	2%	0%	0%

## Section Scores - ERW

700–760	6%	6%	6%	0%	14%	1%	2%	4%	7%	8%
600–690	21%	21%	21%	3%	26%	7%	9%	10%	26%	23%
500–590	33%	35%	32%	21%	29%	24%	23%	13%	39%	36%
400–490	25%	25%	24%	38%	21%	35%	32%	17%	22%	22%
300–390	14%	12%	16%	35%	10%	29%	31%	52%	6%	10%
160–290	1%	1%	2%	3%	0%	3%	3%	4%	0%	1%

Section (Test) Scores - Math<sup>1</sup>

700–760 (35–38)	7%	5%	9%	0%	25%	1%	2%	2%	6%	9%
600–690 (30–34.5)	17%	16%	18%	4%	26%	5%	7%	10%	21%	19%
500–590 (25–29.5)	33%	34%	32%	19%	27%	22%	22%	15%	40%	32%
400–490 (20–24.5)	31%	34%	28%	46%	17%	47%	43%	35%	28%	31%
300–390 (15–19.5)	11%	10%	11%	27%	4%	23%	23%	37%	5%	9%
160–290 (8–14.5)	1%	1%	1%	4%	0%	2%	3%	2%	0%	0%

## Test Scores - Reading

35–38	7%	7%	7%	0%	13%	1%	2%	2%	8%	9%
30–34	22%	22%	23%	6%	26%	9%	11%	10%	27%	25%
25–29	33%	35%	32%	23%	29%	25%	25%	15%	39%	36%
20–24	25%	26%	24%	40%	22%	38%	34%	33%	21%	21%
15–19	12%	10%	13%	29%	9%	24%	26%	40%	5%	8%
8–14	1%	1%	1%	3%	1%	3%	3%	0%	0%	1%

## Test Scores - Writing and Language

35–38	7%	8%	7%	0%	18%	1%	2%	8%	8%	10%
30–34	21%	22%	20%	4%	25%	8%	9%	6%	26%	23%
25–29	33%	34%	32%	22%	28%	25%	25%	13%	38%	34%
20–24	21%	21%	21%	32%	17%	31%	27%	19%	19%	21%
15–19	15%	13%	17%	36%	11%	30%	31%	46%	8%	11%
8–14	2%	2%	3%	6%	1%	5%	6%	8%	1%	2%

<sup>1</sup> The Math Test score is found by dividing the Math section score by 20.

## PSAT/NMSQT and PSAT 10 Participation and Performance: Score Distributions by Subgroup - 10th Grade

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent score is summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	44,064	23,019	20,683	345	3,702	3,041	6,826	51	22,505	1,572

## Total Score

1400–1520	2%	2%	2%	0%	9%	0%	0%	0%	1%	3%
1200–1390	12%	11%	12%	2%	25%	3%	3%	4%	14%	16%
1000–1190	32%	35%	30%	15%	34%	18%	18%	31%	42%	34%
800–990	35%	36%	34%	42%	24%	42%	39%	35%	34%	36%
600–790	18%	16%	20%	39%	8%	34%	36%	29%	8%	10%
320–590	1%	1%	2%	2%	0%	3%	3%	0%	0%	1%

## Section Scores - ERW

700–760	2%	3%	2%	0%	7%	0%	0%	0%	2%	3%
600–690	14%	15%	13%	3%	23%	5%	5%	14%	18%	20%
500–590	33%	35%	30%	18%	32%	18%	20%	27%	41%	36%
400–490	30%	30%	30%	34%	25%	37%	33%	27%	29%	28%
300–390	20%	17%	22%	42%	13%	35%	38%	31%	9%	11%
160–290	2%	1%	2%	3%	0%	4%	4%	0%	0%	1%

Section (Test) Scores - Math<sup>1</sup>

700–760 (35–38)	3%	2%	4%	0%	16%	0%	0%	2%	2%	4%
600–690 (30–34.5)	11%	10%	12%	2%	25%	3%	3%	6%	13%	15%
500–590 (25–29.5)	31%	32%	30%	14%	31%	18%	18%	22%	39%	31%
400–490 (20–24.5)	38%	40%	36%	47%	22%	46%	45%	51%	37%	40%
300–390 (15–19.5)	15%	14%	16%	32%	6%	29%	29%	20%	8%	10%
160–290 (8–14.5)	2%	1%	2%	4%	0%	4%	4%	0%	0%	1%

## Test Scores - Reading

35–38	3%	3%	3%	1%	8%	1%	1%	0%	4%	5%
30–34	16%	16%	15%	3%	24%	6%	6%	16%	20%	22%
25–29	33%	35%	31%	21%	32%	21%	21%	25%	40%	36%
20–24	31%	31%	31%	37%	26%	40%	38%	33%	28%	26%
15–19	16%	14%	18%	34%	10%	29%	31%	25%	8%	10%
8–14	2%	1%	2%	3%	0%	4%	3%	0%	0%	1%

## Test Scores - Writing and Language

35–38	3%	3%	2%	0%	10%	0%	1%	0%	3%	4%
30–34	15%	16%	13%	4%	22%	5%	6%	8%	19%	19%
25–29	33%	35%	31%	21%	32%	20%	21%	27%	41%	37%
20–24	26%	25%	26%	28%	21%	31%	28%	20%	25%	25%
15–19	20%	17%	23%	39%	14%	36%	37%	43%	11%	13%
8–14	3%	3%	4%	9%	1%	7%	8%	2%	1%	1%

<sup>1</sup> The Math Test score is found by dividing the Math section score by 20.

**PSAT/NMSQT and PSAT 10 Participation and Performance: Intended College Major - 10th and 11th Grades**

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent self-reported questionnaire response is summarized.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	382	1%	461	1%
Architecture and Related Services	605	2%	746	2%
Area, Ethnic, Cultural, and Gender Studies	88	0%	93	0%
Biological and Biomedical Sciences	3,774	11%	4,585	9%
Business, Management, Marketing, and Related Support Services	3,936	11%	6,718	14%
Communication, Journalism, and Related Programs	682	2%	1,087	2%
Computer and Information Sciences and Support Services	1,301	4%	2,026	4%
Construction Trades, General	0		29	0%
Education	1,242	4%	1,955	4%
Engineering	3,274	9%	4,831	10%
Engineering Technologies/Technicians	739	2%	814	2%
English Language and Literature/Letters	395	1%	520	1%
Family and Consumer Sciences/Human Sciences	178	1%	157	0%
Foreign Languages and Literatures, General	199	1%	263	1%
Health Professions and Related Clinical Sciences	4,931	14%	7,451	15%
History, General	240	1%	451	1%
Legal Studies, General	741	2%	839	2%
Liberal Arts and Sciences, General Studies and Humanities	83	0%	358	1%
Library Science/Librarianship	0		3	0%
Mathematics and Statistics	352	1%	551	1%
Mechanic and Repair Technologies/Technicians	2	0%	34	0%
Military Technologies	155	0%	169	0%
Multi/Interdisciplinary Studies	49	0%	72	0%
Natural Resources and Conservation	113	0%	309	1%
Parks, Recreation and Leisure Studies	302	1%	363	1%
Personal And Culinary Services, General	27	0%	87	0%
Philosophy and Religious Studies	40	0%	84	0%
Physical Sciences	483	1%	726	1%
Precision Production	0		3	0%
Psychology, General	877	3%	1,887	4%
Public Administration and Social Service Professions	99	0%	185	0%
Security and Protective Services	1,597	5%	2,133	4%
Social Sciences	558	2%	1,073	2%
Theology and Religious Vocations	11	0%	25	0%
Transportation and Materials Moving	0		9	0%
Visual and Performing Arts, General	2,529	7%	3,367	7%
Other	490	1%	619	1%
Undecided	4,130	12%	4,552	9%

**PSAT 8/9 Participation and Performance**

Data reflect students who took the PSAT 8/9 during the 2017-18 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	14,036	863	433	430	
Fall	13,102	860	431	428	
Spring	1,008	899	450	449	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	6,682	48%	871	442	429
Male	7,218	51%	857	426	432
No Response	136	1%	769	387	381

Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	2,645	19%	847	427	420	42%	66%	48%	28%
9th Grade	10,501	75%	872	437	435	40%	60%	45%	35%
Other / No Response	890	6%	804	406	398				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	114	1%	753	366	387
Asian	727	5%	956	461	495
Black/African American	1,409	10%	798	395	404
Hispanic/Latino	2,678	19%	792	392	399
Native Hawaiian/Other Pacific Islander	8	0%			
White	5,488	39%	927	472	456
Two or More Races	436	3%	889	450	440
No Response	3,176	23%	820	411	409

8th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	30	1%	753	371	381	23%	43%	27%	53%
Asian	95	4%	901	434	467	57%	68%	72%	17%
Black/African American	284	11%	797	391	406	30%	49%	42%	39%
Hispanic/Latino	404	15%	790	389	401	27%	48%	37%	42%
Native Hawaiian/Other Pacific Islander	2	0%							
White	1,116	42%	895	457	438	56%	81%	59%	16%
Two or More Races	73	3%	823	416	407	30%	60%	34%	36%
No Response	641	24%	822	416	405	34%	59%	39%	36%

9th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	73	1%	749	363	385	11%	22%	21%	68%
Asian	609	6%	969	467	502	61%	71%	72%	18%
Black/African American	1,041	10%	803	398	405	24%	42%	31%	51%
Hispanic/Latino	2,151	20%	796	394	401	23%	40%	28%	55%
Native Hawaiian/Other Pacific Islander	4	0%							
White	4,179	40%	938	477	462	56%	80%	58%	18%
Two or More Races	332	3%	910	461	450	45%	72%	52%	22%
No Response	2,112	20%	822	410	412	29%	49%	34%	47%

<sup>1</sup>Based on grade-level benchmarks.

## PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2017-18 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

## First Language Learned

8th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,520	57%	868	440	428	48%	73%	52%	23%
English and Another Language	419	16%	814	400	414	34%	54%	46%	35%
Another Language	144	5%	814	395	419	33%	49%	48%	36%
No Response	562	21%	825	418	407	35%	60%	40%	35%

9th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	5,668	54%	909	460	449	48%	71%	52%	25%
English and Another Language	1,790	17%	846	419	427	34%	51%	40%	42%
Another Language	866	8%	824	400	423	28%	42%	38%	48%
No Response	2,177	21%	816	407	409	29%	47%	33%	48%

## High School Grade Point Average

8th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	101	4%	999	503	496	78%	84%	82%	12%
A (93–96)	329	12%	944	483	461	73%	91%	74%	8%
A- (90–92)	308	12%	891	452	439	58%	84%	63%	11%
B (80–89)	624	24%	820	410	409	33%	62%	42%	29%
C (70–79)	203	8%	748	369	379	16%	35%	24%	58%
D, E, or F (below 70)	61	2%	707	345	361	8%	18%	16%	74%
No Response	1,019	39%	832	419	413	37%	62%	43%	33%

9th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	256	2%	999	501	499	70%	78%	73%	18%
A (93–96)	1,317	13%	999	504	495	72%	85%	75%	12%
A- (90–92)	1,464	14%	951	481	471	60%	82%	64%	13%
B (80–89)	2,667	25%	859	430	428	34%	61%	40%	34%
C (70–79)	783	7%	763	379	385	13%	32%	18%	63%
D, E, or F (below 70)	146	1%	727	358	369	10%	24%	14%	71%
No Response	3,868	37%	827	412	414	31%	50%	35%	46%

<sup>1</sup> Based on grade-level benchmarks.



**PSAT 8/9 Participation and Performance: Score Distributions by Subgroup - 9th Grade**

Data reflect students who took the PSAT 8/9 during the 2017-18 school year. If a student took the PSAT 8/9 more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	10,501	5,070	5,415	73	609	1,041	2,151	4	4,179	332

**Total Score**

1400–1440	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1200–1390	3%	3%	3%	0%	12%	1%	1%	4%	4%	4%
1000–1190	21%	22%	20%	1%	30%	10%	9%	32%	23%	23%
800–990	42%	44%	40%	33%	40%	39%	37%	47%	49%	49%
600–790	30%	28%	32%	60%	16%	44%	45%	16%	22%	22%
240–590	4%	3%	5%	5%	1%	6%	8%	1%	2%	2%

**Section Scores - ERW**

700–720	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
600–690	5%	6%	4%	0%	10%	2%	2%	8%	7%	7%
500–590	23%	24%	21%	1%	27%	10%	11%	34%	27%	27%
400–490	37%	39%	35%	29%	37%	35%	33%	41%	42%	42%
300–390	31%	28%	34%	60%	24%	45%	47%	16%	21%	21%
120–290	4%	3%	5%	10%	2%	7%	8%	1%	2%	2%

**Section (Test) Scores - Math<sup>1</sup>**

700–720 (35–36)	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%
600–690 (30–34.5)	3%	3%	4%	0%	15%	1%	1%	4%	4%	4%
500–590 (25–29.5)	20%	20%	20%	8%	33%	11%	11%	28%	23%	23%
400–490 (20–24.5)	44%	45%	43%	32%	35%	42%	40%	49%	49%	49%
300–390 (15–19.5)	28%	28%	28%	55%	12%	39%	40%	18%	21%	21%
120–290 (6–14.5)	4%	5%	4%	5%	1%	7%	8%	1%	2%	2%

**Test Scores - Reading**

35–36	0%	0%	0%	0%	1%	0%	0%	0%	1%	1%
30–34	6%	7%	6%	0%	11%	2%	2%	10%	9%	9%
25–29	25%	26%	24%	4%	30%	13%	13%	37%	28%	28%
20–24	36%	36%	36%	40%	35%	36%	35%	37%	40%	40%
15–19	30%	28%	31%	52%	22%	44%	45%	15%	20%	20%
6–14	3%	2%	3%	4%	1%	5%	5%	1%	1%	1%

**Test Scores - Writing and Language**

35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	6%	6%	5%	0%	9%	2%	2%	9%	7%	7%
25–29	24%	27%	22%	3%	32%	13%	13%	35%	28%	28%
20–24	34%	36%	33%	23%	32%	34%	32%	37%	41%	41%
15–19	28%	26%	30%	56%	23%	39%	41%	16%	20%	20%
6–14	7%	5%	9%	18%	3%	11%	12%	2%	5%	5%

<sup>1</sup> The Math Test score is found by dividing the Math section score by 20.

**PSAT 8/9 Participation and Performance: Score Distributions by Subgroup - 8th Grade**

Data reflect students who took the PSAT 8/9 during the 2017-18 school year. If a student took the PSAT 8/9 more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	2,645	1,231	1,399	30	95	284	404	2	1,116	73

**Total Score**

1400–1440	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1200–1390	1%	1%	2%	0%	7%	1%	0%	2%	2%	3%
1000–1190	14%	16%	13%	0%	18%	5%	5%	21%	21%	8%
800–990	45%	45%	46%	33%	48%	42%	40%	53%	53%	47%
600–790	36%	36%	37%	63%	25%	48%	50%	24%	24%	37%
240–590	3%	2%	3%	3%	1%	4%	5%	1%	1%	5%

**Section Scores - ERW**

700–720	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
600–690	3%	3%	3%	0%	5%	1%	1%	5%	5%	3%
500–590	18%	21%	16%	0%	19%	7%	10%	25%	25%	14%
400–490	38%	39%	38%	33%	35%	35%	31%	46%	46%	36%
300–390	37%	35%	40%	63%	40%	53%	52%	23%	23%	44%
120–290	3%	2%	3%	3%	1%	4%	6%	1%	1%	4%

**Section (Test) Scores - Math<sup>1</sup>**

700–720 (35–36)	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%
600–690 (30–34.5)	2%	1%	2%	0%	7%	1%	0%	2%	2%	3%
500–590 (25–29.5)	13%	12%	14%	0%	20%	9%	8%	17%	17%	15%
400–490 (20–24.5)	48%	49%	47%	33%	49%	46%	44%	53%	53%	37%
300–390 (15–19.5)	34%	33%	34%	63%	20%	39%	44%	25%	25%	40%
120–290 (6–14.5)	4%	4%	4%	3%	1%	5%	4%	2%	2%	5%

**Test Scores - Reading**

35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	5%	6%	4%	0%	5%	1%	2%	7%	7%	5%
25–29	21%	23%	20%	7%	20%	13%	11%	28%	28%	21%
20–24	40%	39%	41%	47%	39%	35%	34%	44%	44%	33%
15–19	32%	31%	33%	43%	33%	49%	49%	20%	20%	37%
6–14	2%	1%	2%	3%	2%	2%	4%	1%	1%	4%

**Test Scores - Writing and Language**

35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	4%	4%	4%	0%	5%	1%	1%	6%	6%	4%
25–29	21%	22%	19%	3%	21%	9%	11%	29%	29%	14%
20–24	35%	38%	32%	20%	34%	32%	30%	41%	41%	36%
15–19	35%	32%	37%	57%	36%	51%	46%	22%	22%	37%
6–14	6%	4%	7%	20%	3%	7%	12%	2%	2%	10%

<sup>1</sup> The Math Test score is found by dividing the Math section score by 20.

**SAT Suite Performance: Interquartile Ranges**

Comparing the 25th percentile point to the 75th percentile point gives an idea of the range of performance in a group. SAT data reflect 2018 high school graduates who took the new SAT during high school. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2017-18 school year. If a student took the respective assessment more than once, the most recent score is summarized.

**SAT**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1270	640	640	32	32	32	32	32
50th	1120	560	550	28	28	27.5	28	29
25th	990	490	490	25	24	24.5	25	25

**PSAT/NMSQT and PSAT 10 - Grade 11**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1190	600	590	30	30	29.5	30	30
50th	1040	530	520	26	26	26	26	26
25th	890	440	440	22	22	22	22	22

**PSAT/NMSQT and PSAT 10 - Grade 10**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1110	560	550	28	28	27.5	29	28
50th	970	490	480	25	25	24	24	24
25th	830	410	420	21	20	21	21	21

**PSAT 8/9 - Grade 9**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	990	500	490	25	25	24.5	25	25
50th	870	430	440	22	21	22	21	22
25th	750	370	380	19	18	19	18	19

**PSAT 8/9 - Grade 8**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	940	480	470	25	24	23.5	24	24
50th	840	420	420	21	20	21	20	21
25th	740	360	380	19	17	19	18	19