

2019

# **SAT** Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT<sup>10</sup>

PSAT<sup>8</sup>/9

# **New York**

**DATA EMBARGO IN EFFECT.** Information in this report is embargoed from dissemination to the media and general public until the College Board makes it publicly available **by mid September**. Prior to that time, you may use the data and other information in this report for internal purposes. If you have questions, please contact the College Board communications department at **communications@collegeboard.org.** 

#### **About This Report**

This report presents data on students in the class of 2019 who took the current SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT $^{\text{TM}}$  10, and PSAT $^{\text{TM}}$  8/9—during the 2018-19 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

#### **Race/Ethnicity 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. Due to rounding, the mean section scores (ERW and Math) may not add up to the Total score.

**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.

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 current 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.

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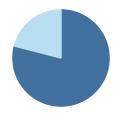
### **SAT Suite Participation Summary**

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.

**412,880** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2018-19 school year.

#### **Class of 2019**

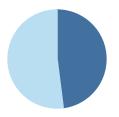
SAT Takers <sup>1</sup>	162,179
High School Graduates <sup>2</sup>	205,027
SAT Participation Rate	79%



79% of graduates in the class of 2019 took the SAT during high school

#### Class of 2020

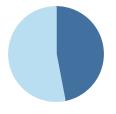
PSAT/NMSQT Takers <sup>3</sup>	104,466
11th-Grade Enrollment <sup>2</sup>	218,645
Participation Rate	48%



48% of 11th graders took the PSAT/NMSQT last fall

#### **Class of 2021**

PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	117,572
10th-Grade Enrollment <sup>2</sup>	247,857
Participation Rate	47%



47% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2018-19

#### Class of 2022

PSAT 8/9 Takers³	20,819
9th-Grade Enrollment <sup>2</sup>	259,162
Participation Rate	8%



8% of 9th graders took the PSAT 8/9 in 2018-19

#### Class of 2023

PSAT 8/9 Takers³	3,715
8th-Grade Enrollment <sup>2</sup>	232,578
Participation Rate	2%



2% of 8th graders took the PSAT 8/9 in 2018-19

<sup>&</sup>lt;sup>1</sup> Reflects 2019 high school graduates who took the current SAT during high school.

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

<sup>&</sup>lt;sup>3</sup> PSAT-related assessment data reflect students who tested during the 2018-19 school year.



# **SAT Participation and Performance**

Data reflect 2019 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Total	Te	st Takers		Mean Scor	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	162,179		1064	531	533	48%	68%	51%	29%
Took Essay <sup>1</sup>	76,523	47%	1156	575	581	65%	83%	67%	15%
Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	820	1%	930	465	465	22%	42%	26%	53%
Asian	17,980	11%	1184	568	616	68%	78%	75%	16%
Black/African American	23,228	14%	944	479	466	22%	47%	24%	51%
Hispanic/Latino	41,100	25%	975	491	484	29%	53%	32%	44%
Native Hawaiian/Other Pacific Islander	221	0%	1000	501	499	37%	57%	39%	41%
White	64,557	40%	1151	574	577	67%	86%	70%	12%
Two or More Races	4,688	3%	1120	562	557	57%	79%	59%	19%
No Response	9,585	6%	911	457	455	21%	37%	24%	61%
Sex	т.	-4 T-l		M 0			Mad Dan	-1	
Sex	Number	st Takers Percent	Total	Mean Scor	r <b>e</b> Math	Both	ERW	chmarks Math	None
Female	84,329	52%	1061	534	527	47%	69%	49%	28%
Male	77,691	48%	1068	528	541	50%	66%	53%	31%
No Response	159	0%	768	384	384	4%	11%	5%	87%
First Language Learned	Te	st Takers	Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	Non
English Only	100,387	62%	1093	548	545	54%	76%	56%	229
English and Another Language	35,138	22%	1048	521	527	43%	63%	46%	349
Another Language	17,443	11%	1037	504	533	41%	55%	47%	399
No Response	9,211	6%	865	433	432	14%	26%	16%	719
Highest Level of Parental Education	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
goot 2000 or : uromar 2000anon	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	17,411	11%	962	475	486	27%	45%	32%	50%
High School Diploma	44,662	28%	1018	509	509	38%	62%	41%	35%
Associate Degree	13,317	8%	1055	528	527	47%	71%	50%	26%
Bachelor's Degree	40,176	25%	1127	561	566	62%	81%	64%	16%
Graduate Degree	32,488	20%	1190	593	597	72%	87%	73%	11%
No Response	14,125	9%	876	439	437	14%	29%	17%	68%
•	,								
	Test Takers		Mean Score		Met Benchmarks				
SAT Fee Waiver <sup>2</sup>	Te	st Takers		Mean Sco	re		Met Dell	Cilliarks	
SAT Fee Waiver <sup>2</sup>	<b>Te</b> Number	st Takers Percent	Total	ERW	r <b>e</b> Math	Both	ERW	Math	None
SAT Fee Waiver <sup>2</sup> Used at any point			Total			Both 36%			None

<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.

<sup>&</sup>lt;sup>2</sup> Reflects students who used a fee waiver for an SAT or Subject Test registration at any point. Caution is warranted if using fee waiver usage to estimate participation and performance for low-income students. For example, fee-waiver usage will likely understate low-income participation in locations in which students participate in SAT School Day under a district or state contract.



# **SAT Participation and Performance: Score Distributions**

Data reflect 2019 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

#### **Total and Section Scores**

	<b>Total Score</b>			ERW	Math
1400–1600	11,586	7%	700–800	10,545 7%	15,946 10%
1200–1390	32,866	20%	600–690	35,444 22%	31,231
1000–1190	54,179	33%	500-590	53,138 33%	53,436
800–990	45,976	28%	400–490	46,404 29%	39,949 25%
600–790	17,165	11%	300–390	16,000	20,557
400–590	407		200–290	648	1,060
Mean	1064		Mean	531	533
SD	211		SD	104	117

#### **Cross-Test Scores**

Analysis in History/Social Studies	Analysis in Science
13,079	14,652
37,049	41,154
58,028	50,346
38,043	40,884
14,758	14,267
1,222	876
27	27
5	5
	History/Social Studies  13,079  37,049  58,028  38,043  14,758  1,222  27

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	12,418	12,207	15,946
30–34.5	40,438	34,576	31,231
25–29.5	55,287	47,933	53,436
20–24.5	40,722	47,101	39,949
15–19.5	12,472	19,266	20,557
10–14.5	842	1,096	1,060
Mean	27	26	27
SD	5	6	6

#### **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	17,652	19,925	23,731	15,394	19,292	24,792	25,796
10–12	59,671	45,872	47,479	37,039	42,812	44,584	45,090
7–9	51,941	63,422	58,024	50,481	63,948	45,376	55,649
4–6	25,763	31,795	29,893	49,353	31,747	34,828	29,401
1–3	7,152	1,165	3,052	9,912	4,380	12,599	6,243
Mean	9	9	9	8	9	9	9
SD	3	3	3	3	3	4	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	671	3,058	25,254	19,418	22,493	3,664	1,965	5	1
Analysis	104	708	5,238	11,144	23,708	15,892	19,729	4	1
Writing	1,261	4,545	37,066	16,560	14,586	1,610	895	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 2019 high school graduates who took the current 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
Test Takers	162,179	84,329	77,691	820	17,980	23,228	41,100	221	64,557	4,688
Total Score										
1400–1600	7%	6%	8%	0%	20%	1%	2%	5%	9%	11%
1200-1390	20%	20%	21%	7%	29%	7%	10%	10%	31%	24%
1000–1190	33%	35%	32%	27%	29%	27%	30%	35%	41%	37%
800-990	28%	29%	27%	40%	17%	45%	41%	34%	17%	24%
600–790	11%	10%	11%	25%	4%	20%	17%	16%	2%	5%
400–590	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%
Section Scores	- ERW									
700–800	7%	6%	7%	0%	13%	1%	2%	4%	9%	11%
600–690	22%	22%	21%	7%	30%	10%	12%	13%	32%	26%
500–590	33%	34%	31%	25%	29%	28%	30%	34%	39%	35%
400–490	29%	29%	28%	45%	20%	44%	39%	36%	18%	23%
300–390	10%	8%	11%	21%	7%	17%	15%	13%	2%	4%
200–290	0%	0%	1%	1%	0%	1%	1%	0%	0%	0%
600–690 (30–34.5) 500–590 (25–29.5)		18% 34%	20% 32%	7% 29%	26% 26%	7% 28%	10% 31%	10% 38%	29% 40%	22% 36%
700–800 (35–40)	10%	8% 18%	12%	1% <b>7</b> %	30%	2%	3%	5% 10%	12%	13%
500-590 (25-29.5)	33%	34%	32%	29%	26%	28%	31%	38%	40%	36%
400–490 (20–24.5)	25%	26%	23%	34%	12%	38%	35%	27%	16%	21%
300–390 (15–19.5)	13%	13%	12%	27%	4%	24%	20%	19%	3%	8%
200–290 (10–14.5)	1%	1%	1%	1%	0%	1%	1%	1%	0%	0%
Test Scores - R	eading									
35–40	8%	7%	8%	0%	14%	2%	3%	4%	11%	13%
30–34	25%	25%	25%	10%	31%	12%	16%	17%	36%	29%
25–29	34%	36%	32%	32%	30%	34%	34%	36%	37%	35%
20–24	25%	25%	25%	40%	20%	39%	35%	32%	14%	19%
15–19	8%	7%	9%	16%	5%	13%	12%	10%	2%	3%
10–14	1%	0%	1%	1%	0%	1%	1%	0%	0%	0%
Test Scores - W	riting and	Language	e							
35–40	8%	8%	7%	0%	16%	2%	3%	4%	11%	12%
30–34	21%	22%	21%	8%	30%	10%	13%	15%	30%	26%
25–29	30%	31%	28%	22%	26%	25%	27%	29%	36%	31%
20–24	29%	29%	29%	43%	20%	42%	39%	36%	20%	25%
15–19	12%	10%	13%	26%	8%	20%	18%	16%	3%	6%
10–14	1%	0%	1%	1%	0%	1%	1%	1%	0%	0%

<sup>&</sup>lt;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 2019 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

				Mean Score	
Intended College Major	<b>Test Takers</b>	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	1,079	1%	1010	507	503
Architecture and Related Services	1,896	1%	1078	531	548
Area, Ethnic, Cultural, and Gender Studies	154	0%	1076	548	528
Biological and Biomedical Sciences	11,258	9%	1165	579	585
Business, Management, Marketing, and Related Support Services	15,085	12%	1087	537	550
Communication, Journalism, and Related Programs	2,556	2%	1081	551	531
Computer and Information Sciences and Support Services	5,694	4%	1144	562	582
Construction Trades, General	143	0%	976	479	498
Education	6,030	5%	1057	529	529
Engineering	10,845	8%	1161	566	595
Engineering Technologies/Technicians	2,605	2%	1037	509	529
English Language and Literature/Letters	1,246	1%	1118	580	538
Family and Consumer Sciences/Human Sciences	290	0%	1016	507	509
Foreign Languages and Literatures, General	661	1%	1123	569	555
Health Professions and Related Clinical Sciences	20,371	16%	1084	541	543
History, General	1,212	1%	1104	563	541
Legal Studies, General	2,947	2%	1111	564	547
Liberal Arts and Sciences, General Studies and Humanities	871	1%	1119	570	549
Library Science/Librarianship	20	0%	1131	583	548
Mathematics and Statistics	1,221	1%	1233	587	646
Mechanic and Repair Technologies/Technicians	353	0%	962	478	484
Military Technologies	387	0%	996	498	498
Multi/Interdisciplinary Studies	183	0%	1132	564	568
Natural Resources and Conservation	693	1%	1151	577	574
Parks, Recreation and Leisure Studies	925	1%	970	482	488
Personal And Culinary Services, General	370	0%	957	486	471
Philosophy and Religious Studies	219	0%	1137	575	563
Physical Sciences	1,977	2%	1221	603	618
Precision Production	6	0%			
Psychology, General	5,789	5%	1070	544	526
Public Administration and Social Service Professions	488	0%	1021	521	500
Security and Protective Services	5,989	5%	993	500	494
Social Sciences	2,237	2%	1162	589	573
Theology and Religious Vocations	62	0%	1111	558	553
Transportation and Materials Moving	60	0%	1004	497	507
Visual and Performing Arts, General	9,214	7%	1051	534	517
Other	1,765	1%	992	498	494
Undecided	11,263	9%	1099	547	552
Degree-Level Goal					
Certificate Program	874	1%	917	455	462
Associate Degree	2,016	2%	892	449	443
Bachelor's Degree	28,927	24%	1038	520	519
Master's Degree	41,000	34%	1120	558	563
Doctoral or Related Degree	25,836	22%	1174	584	590
Other	756	1%	916	457	458
Undecided	19,496	16%	1097	546	551



# SAT Score Sending: Institutions That Received the Most SAT Score Reports from New York

Of the 162,179 students from New York who took the SAT, 113,257 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 3,610 institutions received score reports from New York students.

Institution	State NY	Type	Number of Students	% of Score Senders¹
SUNY University at Stony Brook	NY	Public College	25,847	22.8%
SUNY University at Binghamton		Public College	25,270	20.4%
CUNY: University Application Processing Center	NY	Public College	23,115	
SUNY University at Buffalo	NY	Public College	21,420	18.9%
SUNY University at Albany	NY	Public College	19,186	16.9%
New York University	NY	Private College	15,147	13.4%
City University of New York: Hunter College	NY	Public College	12,767	11.3%
Fordham University	NY	Private College	11,744	10.4%
SUNY College at New Paltz	NY	Public College	10,766	9.5%
Cornell University	NY	Private College	10,090	8.9%
St. John's University	NY	Private College	9,915	8.8%
Syracuse University	NY	Private College	9,681	8.5%
Adelphi University	NY	Private College	9,309	8.2%
SUNY College at Oneonta	NY	Public College	8,998	7.9%
City University of New York: City College	NY	Public College	8,827	7.8%
SUNY College at Cortland	NY	Public College	8,672	7.7%
Penn State University Park	PA	Public College	8,436	7.4%
City University of New York: Brooklyn College	NY	Public College	8,384	7.4%
City University of New York: Queens College	NY	Public College	8,272	7.3%
SUNY College at Oswego	NY	Public College	8,126	7.2%
SUNY College at Geneseo	NY	Public College	8,087	7.1%
City University of New York: Baruch College	NY	Public College	7,842	6.9%
SUNY College at Buffalo	NY	Public College	7,787	6.9%
Boston University	MA	Private College	7,242	6.4%
Northeastern University	MA	Private College	7,120	6.3%
Pace University	NY	Private College	7,113	6.3%
Hofstra University	NY	Private College	7,035	6.2%
CUNY John Jay College Criminal Justice	NY	Public College	6,658	5.9%
Rochester Institute of Technology	NY	Private College	5,811	5.1%
SUNY College at Brockport	NY	Public College	5,682	5.0%
Iona College	NY	Private College	5,667	5.0%
SUNY College at Plattsburgh	NY	Public College	5,631	5.0%
SUNY Farmingdale State College	NY	Public College	5,499	4.9%
Columbia University	NY	Private College	5,425	4.8%
New York Institute of Technology	NY	Private College	5,210	4.6%
City University of New York: Lehman College	NY	Public College	5,193	4.6%
Manhattan College	NY	Private College	4,948	4.4%
CUNY New York College of Technology	NY	Public College	4,786	4.2%
SUNY College at Old Westbury	NY	Public College	4,408	3.9%
University of Connecticut	CT	Public College	4,260	3.8%
University of Rochester	NY	Private College	4,199	3.7%
University of Pennsylvania	PA	Private College	4,070	3.6%
	IN			
NCAA Eligibility Center		Public College	4,000	3.5%
University of Michigan	MI	Public College	3,959	3.5%
CUNY College of Staten Island	NY	Public College	3,680	3.2%

<sup>&</sup>lt;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

Total	Test Takers	Mean Score				
	Number	Total	ERW	Math		
Total	230,786	986	493	493		
PSAT/NMSQT	176,151	1009	506	503		
PSAT 10	56,539	913	453	460		

Sex	Te	st Takers	ı	Mean Scor	е
	Number	Percent	Total	ERW	Math
Female	118,391	51%	994	503	491
Male	110,954	48%	981	485	496
No Response	1,441	1%	777	387	391

Grade Level	Te	Test Takers			е	Met Benchmarks¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	117,572	51%	949	474	476	45%	65%	48%	32%
11th Grade	104,639	45%	1036	520	516	48%	72%	51%	26%
Other/No Response	8,575	4%	889	442	447				

Race/Ethnicity	Te	st Takers		Mean Scor	e
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	1,527	1%	869	433	437
Asian	24,040	10%	1131	550	581
Black/African American	25,035	11%	887	446	441
Hispanic/Latino	52,110	23%	909	456	453
Native Hawaiian/Other Pacific Islander	303	0%	929	465	464
White	85,205	37%	1069	538	531
Two or More Races	6,638	3%	1053	532	521
No Response	35,928	16%	868	432	436

	Te	st Takers		Mean Scor	е		Met Be	nchmarks	ı
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	857	1%	857	425	432	26%	46%	28%	51%
Asian	12,284	10%	1093	531	562	74%	84%	80%	11%
Black/African American	13,834	12%	872	437	435	27%	52%	30%	45%
Hispanic/Latino	28,557	24%	889	444	445	31%	55%	35%	42%
Native Hawaiian/Other Pacific Islander	186	0%	915	455	460	36%	60%	39%	37%
White	32,044	27%	1046	527	519	68%	86%	70%	12%
Two or More Races	2,926	2%	1028	520	508	60%	81%	62%	17%
No Response	26,884	23%	866	430	435	27%	48%	31%	48%

	Tes	t Takers		Mean Scor	е		Met Be	nchmarks	ı
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	603	1%	890	445	445	19%	45%	21%	53%
Asian	10,631	10%	1182	574	607	75%	84%	79%	11%
Black/African American	10,146	10%	916	463	452	24%	51%	25%	47%
Hispanic/Latino	21,547	21%	942	475	466	29%	56%	31%	43%
Native Hawaiian/Other Pacific Islander	105	0%	963	485	478	36%	58%	38%	40%
White	51,782	49%	1084	545	538	59%	83%	61%	15%
Two or More Races	3,498	3%	1079	545	534	55%	79%	56%	19%
No Response	6,327	6%	904	454	450	24%	46%	26%	52%

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



# **PSAT/NMSQT** and **PSAT 10** Participation and Performance

First Language Learned	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	42,766	36%	1001	504	497	57%	77%	59%	21%
English and Another Language	17,283	15%	969	482	487	48%	67%	51%	30%
Another Language	5,739	5%	948	463	484	43%	57%	49%	37%
No Response	51,784	44%	900	447	453	34%	55%	39%	41%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	70,177	67%	1054	531	523	52%	77%	54%	21%
English and Another Language	20,915	20%	1027	513	514	45%	67%	47%	31%
Another Language	8,074	8%	1008	492	516	43%	57%	48%	38%
No Response	5,473	5%	875	440	435	20%	40%	22%	58%
Highest Level of Parental Educ	ation Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	9,593	8%	892	439	454	32%	51%	37%	44%
High School Diploma	22,823	19%	931	464	468	41%	63%	45%	33%
Associate Degree	5,470	5%	955	479	477	46%	70%	49%	27%
Bachelor's Degree	22,058	19%	1030	517	513	63%	83%	66%	15%
Graduate Degree	18,560	16%	1077	542	535	72%	87%	74%	12%
No Response	39,068	33%	866	430	436	27%	48%	31%	48%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	7,756	7%	920	455	465	26%	45%	29%	52%
High School Diploma	24,533	23%	977	490	487	35%	63%	38%	35%
Associate Degree	7,990	8%	1006	506	500	42%	72%	44%	26%
Bachelor's Degree	29,943	29%	1079	542	537	58%	82%	60%	16%
Graduate Degree	26,478	25%	1140	574	567	68%	88%	70%	11%
No Response	7,939	8%	853	428	425	15%	36%	17%	62%
High School Grade Point Avera	i <mark>ge</mark> Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	8,230	7%	1171	585	587	89%	95%	91%	4%
A (93–96)	19,985	17%	1090	545	545	79%	91%	81%	7%
A- (90–92)	15,336	13%	1010	506	505	61%	83%	64%	14%
B (80-89)	29,317	25%	902	451	451	31%	60%	36%	36%
C (70–79)	9,836	8%	793	393	400	9%	28%	13%	68%
D, E, or F (below 70)	1,901	2%	741	367	374	5%	16%	7%	82%
No Response	32,967	28%	881	438	443	31%	51%	35%	45%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	10,441	10%	1264	628	636	92%	97%	93%	3%
A (93–96)	23,918	23%	1160	580	580	78%	93%	79%	6%
A- (90–92)	19,110	18%	1071	539	533	57%	85%	60%	13%
B (80–89)	35,826	34%	951	480	472	27%	61%	30%	36%
C (70–79)	8,234	8%	824	413	411	7%	27%	9%	71%
D, E, or F (below 70)	785	1%	771	386	386	4%	17%	5%	82%
No Response	6,325	6%	871	439	433	19%	39%	20%	59%
110 1100001100	0,020	0 /0	0/ 1	700	-100	10 /0	0070	20 /0	00 /0

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



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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	104,639	54,216	50,173	603	10,631	10,146	21,547	105	51,782	3,498
Γotal Score										
1400–1520	5%	4%	6%	0%	18%	1%	1%	2%	5%	8%
1200–1390	18%	17%	18%	3%	34%	7%	9%	10%	22%	22%
1000–1190	34%	36%	32%	22%	28%	24%	27%	31%	42%	34%
800–990	30%	31%	29%	48%	15%	41%	38%	35%	27%	28%
600–790	13%	11%	14%	24%	5%	26%	23%	19%	5%	8%
320–590	1%	1%	1%	3%	0%	2%	1%	2%	0%	0%
Section Scores	- ERW									
700–760	5%	5%	5%	0%	14%	1%	2%	2%	6%	8%
600–690	21%	21%	20%	4%	34%	9%	12%	12%	25%	25%
500–590	34%	36%	32%	25%	29%	26%	29%	31%	40%	36%
400–490	26%	26%	26%	40%	16%	36%	33%	34%	23%	23%
300–390	13%	11%	16%	29%	7%	25%	23%	18%	6%	8%
160–290	1%	1%	1%	2%	0%	2%	2%	2%	0%	0%
700–760 (35–38) 600–690 (30–34.5)		7% 14%	10% 16%	0% 4%	31% 25%	1% 6%	3% 7%	6% 5%	8% 18%	11% 18%
` '										
500-590 (25-29.5)	31%	32%	30%	19%	25%	21%	24%	31%	38%	31%
400-490 (20-24.5)	33%	35%	30%	51%	14%	45%	42%	34%	30%	31%
300–390 (15–19.5)	12%	11%	12%	21%	4%	24%	21%	24%	5%	8%
160–290 (8–14.5)	2%	1%	2%	4%	0%	4%	3%	0%	0%	1%
Test Scores - Re	eading									
35–38	7%	7%	7%	1%	16%	2%	3%	3%	8%	10%
30–34	22%	22%	21%	6%	33%	11%	13%	14%	27%	26%
25–29	37%	39%	36%	32%	31%	32%	34%	35%	42%	38%
20–24	22%	22%	23%	37%	14%	32%	30%	27%	18%	18%
15–19	11%	9%	13%	23%	6%	21%	20%	19%	5%	7%
8–14	1%	1%	1%	2%	0%	2%	1%	2%	0%	0%
Test Scores - W	riting and	Language								
35–38	7%	7%	6%	1%	18%	1%	2%	3%	7%	10%
30–34	20%	22%	19%	4%	32%	10%	12%	12%	24%	25%
25–29	31%	33%	30%	23%	26%	25%	27%	33%	37%	32%
20–24	25%	25%	25%	37%	15%	32%	30%	28%	23%	21%
15–19	14%	12%	17%	29%	8%	26%	24%	20%	8%	11%
8–14	2%	2%	3%	6%	1%	5%	4%	4%	1%	1%

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	117,572	60,458	56,610	857	12,284	13,834	28,557	186	32,044	2,926
Total Score										
1400–1520	1%	1%	2%	0%	5%	0%	0%	0%	2%	3%
1200–1390	10%	10%	10%	2%	27%	3%	4%	7%	17%	18%
1000–1190	29%	31%	27%	16%	38%	19%	22%	26%	43%	35%
800–990	36%	38%	35%	44%	24%	43%	42%	41%	30%	31%
600–790	22%	19%	25%	36%	6%	32%	30%	25%	7%	12%
320–590	2%	1%	2%	2%	0%	3%	2%	2%	0%	1%
Section Scores	- FRW									
700–760	2%	2%	1%	0%	4%	0%	0%	0%	3%	4%
600–690	12%	13%	11%	2%	25%	5%	6%	8%	21%	20%
500–590	29%	31%	26%	17%	37%	22%	23%	24%	41%	36%
400–490	32%	33%	31%	42%	23%	37%	37%	39%	27%	26%
300–390	24%	20%	28%	36%	10%	32%	31%	26%	8%	13%
160–290	2%	1%	3%	3%	0%	4%	3%	3%	0%	1%
700–760 (35–38) 600–690 (30–34.5)	3%	2% 8%	4% 10%	0% 2%	13% 24%	0% 3%	1% 4%	2% 7%	4% 15%	5% 14%
Section (Test) S	_									
600–690 (30–34.5)	9%	8%	10%	2%	24%	3%	4%	7%	15%	14%
500-590 (25-29.5)	) 28%	29%	27%	19%	37%	19%	22%	23%	41%	34%
400-490 (20-24.5)	39%	41%	36%	44%	21%	47%	45%	44%	33%	35%
300–390 (15–19.5)	) 19%	18%	20%	31%	5%	27%	26%	20%	7%	11%
160–290 (8–14.5)	3%	2%	3%	3%	0%	4%	3%	4%	1%	1%
Test Scores - R	eading									
35–38	3%	3%	3%	0%	6%	1%	1%	1%	5%	6%
30–34	13%	14%	13%	3%	25%	6%	7%	13%	23%	21%
25–29	32%	35%	30%	24%	39%	26%	28%	27%	43%	39%
20–24	30%	30%	29%	40%	20%	35%	35%	32%	22%	23%
15–19	20%	17%	24%	30%	9%	28%	27%	25%	7%	10%
8–14	2%	1%	2%	2%	0%	3%	2%	2%	0%	1%
0 14	270	1 70	270	270	070	070	270	270	070	170
	/riting and	Language	9							
Test Scores - W										
	2%	2%	2%	0%	5%	0%	1%	0%	4%	6%
35–38	2%	2% 13%	2% 10%	0% 3%	5% 24%	0% 5%	1% 6%	0% 7%	4% 20%	6% 20%
35–38 30–34	2% 12%	13%	10%	3%	24%	5%	6%	7%	20%	20%
35–38 30–34 25–29	2% 12% 29%	13% 31%	10% 26%	3% 17%	24% 36%	5% 23%	6% 24%	7% 31%	20% 39%	20% 33%
35–38 30–34	2% 12%	13%	10%	3%	24%	5%	6%	7%	20%	6% 20% 33% 26% 13%

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  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

	10th (	Grade	11th Gı	rade
Intended College Major	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	497	1%	759	1%
Architecture and Related Services	1,234	2%	1,477	2%
Area, Ethnic, Cultural, and Gender Studies	101	0%	130	0%
Biological and Biomedical Sciences	5,715	8%	8,216	9%
Business, Management, Marketing, and Related Support Services	6,119	9%	10,404	12%
Communication, Journalism, and Related Programs	1,051	2%	1,750	2%
Computer and Information Sciences and Support Services	2,747	4%	3,679	4%
Construction Trades, General	1	0%	48	0%
Education	1,959	3%	4,194	5%
Engineering	5,283	8%	7,322	8%
Engineering Technologies/Technicians	1,768	3%	1,489	2%
English Language and Literature/Letters	573	1%	825	1%
Family and Consumer Sciences/Human Sciences	155	0%	208	0%
Foreign Languages and Literatures, General	290	0%	420	0%
Health Professions and Related Clinical Sciences	10,660	15%	14,058	16%
History, General	394	1%	774	1%
Legal Studies, General	1,694	2%	2,088	2%
Liberal Arts and Sciences, General Studies and Humanities	198	0%	504	1%
Library Science/Librarianship	1	0%	11	0%
Mathematics and Statistics	690	1%	929	1%
Mechanic and Repair Technologies/Technicians	1	0%	89	0%
Military Technologies	266	0%	264	0%
Multi/Interdisciplinary Studies	191	0%	140	0%
Natural Resources and Conservation	251	0%	598	1%
Parks, Recreation and Leisure Studies	451	1%	568	1%
Personal And Culinary Services, General	47	0%	141	0%
Philosophy and Religious Studies	120	0%	118	0%
Physical Sciences	973	1%	1,438	2%
Precision Production	0		4	0%
Psychology, General	2,203	3%	3,684	4%
Public Administration and Social Service Professions	193	0%	343	0%
Security and Protective Services	3,662	5%	4,122	5%
Social Sciences	1,010	1%	1,559	2%
Theology and Religious Vocations	15	0%	34	0%
Transportation and Materials Moving	3	0%	21	0%
Visual and Performing Arts, General	5,604	8%	6,299	7%
Other	1,018	1%	1,150	1%
Undecided	12,815	18%	9,668	11%

# **PSAT 8/9 Participation and Performance**

Data reflect students who took the PSAT 8/9 during the 2018-19 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	Test Takers			
	Number	Total	ERW	Math	
Total	25,140	853	427	426	
Fall	18,361	842	422	420	
Spring	6,936	882	440	442	

Sex	Tes	st Takers		e	
	Number	Percent	Total	ERW	Math
Female	12,735	51%	869	439	430
Male	12,007	48%	839	415	424
No Response	398	2%	746	370	376

Grade Level	Te	st Takers		Mean Sco	re		Met Be	Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None		
8th Grade	3,715	15%	839	419	420	41%	62%	46%	33%		
9th Grade	20,819	83%	859	430	429	39%	57%	44%	39%		
Other / No Response	606	2%	742	373	369						

# Race/Ethnicity

	168	stiakers		wean Scor	е
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	267	1%	786	392	394
Asian	1,224	5%	956	466	489
Black/African American	3,679	15%	802	401	401
Hispanic/Latino	7,344	29%	817	408	408
Native Hawaiian/Other Pacific Islander	35	0%	754	375	379
White	5,868	23%	939	473	466
Two or More Races	757	3%	907	456	451
No Response	5,966	24%	819	409	410

	Tes	st Takers		Mean Sco	re		Met Be	nchmarks¹	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	37	1%	763	382	381	22%	43%	22%	57%
Asian	136	4%	921	457	464	62%	77%	66%	18%
Black/African American	674	18%	785	388	396	28%	48%	34%	46%
Hispanic/Latino	732	20%	810	404	406	35%	56%	40%	39%
Native Hawaiian/Other Pacific Islander	5	0%							
White	1,018	27%	920	464	456	61%	82%	63%	16%
Two or More Races	171	5%	848	428	421	40%	65%	46%	29%
No Response	942	25%	803	400	403	31%	54%	37%	40%

	Tes	t Takers	Mean Score				Met Benchmarks <sup>1</sup>			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	223	1%	793	395	397	23%	42%	27%	54%	
Asian	1,065	5%	962	469	493	61%	71%	73%	18%	
Black/African American	2,912	14%	808	405	403	28%	47%	33%	48%	
Hispanic/Latino	6,507	31%	819	410	410	29%	47%	34%	48%	
Native Hawaiian/Other Pacific Islander	28	0%	775	388	386	25%	36%	29%	61%	
White	4,764	23%	945	476	469	60%	78%	63%	19%	
Two or More Races	564	3%	930	467	463	53%	71%	57%	25%	
No Response	4,756	23%	828	414	415	33%	50%	39%	45%	

# **PSAT 8/9 Participation and Performance**

Data reflect students who took the PSAT 8/9 during the 2018-19 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	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,936	52%	860	431	429	46%	67%	50%	29%
English and Another Language	627	17%	830	414	416	40%	61%	46%	33%
Another Language	186	5%	793	390	403	31%	47%	37%	47%
No Response	966	26%	812	405	407	34%	57%	39%	38%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	8,708	42%	897	451	446	48%	67%	52%	29%
English and Another Language	4,464	21%	853	426	428	37%	55%	42%	40%
Another Language	1,660	8%	832	408	424	31%	45%	40%	46%
No Response	5,987	29%	814	407	407	30%	47%	35%	48%
<b>High School Grade Point Average</b>	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	306	8%	1027	517	511	83%	90%	84%	9%
A (93–96)	625	17%	930	468	461	68%	87%	72%	9%
A- (90–92)	435	12%	867	433	434	49%	74%	56%	20%
B (80-89)	856	23%	793	395	397	25%	54%	31%	40%
C (70–79)	279	8%	722	357	365	11%	27%	15%	69%
D, E, or F (below 70)	60	2%	684	346	339	5%	17%	8%	80%
No Response	1,154	31%	800	399	402	32%	53%	38%	41%
	To	st Takers		Mean Sco	ro		Mot Ro	enchmarks	1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
	1.156	6%	1038	521	517	81%	87%	82%	11%
A+ (97–100)	,								
A (93–96)	3,031	15%	980	492	487	71%	85%	74%	13%
A- (90–92)	2,500	12%	912	456	456	54%	73%	59%	21%
B (80–89)	5,450	26%	830	414	416	28%	52%	35%	42%
C (70–79)	1,703	8%	738	367	371	9%	23%	14%	72%
D, E, or F (below 70)	283	1%	692	349	343	3%	16%	6%	81%
No Response	6,696	32%	814	408	406	30%	46%	35%	49%

<sup>&</sup>lt;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 2018-19 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 Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two o More Races
Test Takers	20,819	10,721	9,927	223	1,065	2,912	6,507	28	4,764	564
otal Score										
1400–1440	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1200–1390	2%	3%	2%	0%	7%	1%	1%	0%	5%	7%
1000–1190	20%	22%	18%	10%	38%	12%	13%	7%	34%	29%
800–990	40%	41%	38%	39%	37%	39%	39%	29%	43%	41%
600–790	33%	31%	36%	43%	16%	42%	42%	50%	17%	21%
240–590	5%	3%	6%	8%	1%	7%	5%	14%	1%	2%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
600–690	4%	5%	3%	1%	9%	2%	2%	0%	9%	10%
500–590	20%	23%	17%	11%	33%	13%	14%	18%	33%	30%
400–490	36%	38%	34%	35%	32%	36%	36%	25%	38%	34%
300–390	35%	31%	39%	46%	23%	43%	43%	46%	19%	25%
120–290	4%	3%	6%	7%	2%	6%	5%	11%	1%	2%
Section (Test) S 700–720 (35–36)	cores - Ma	0%	0%	0%	1%	0%	0%	0%	0%	1%
600–690 (30–34.5)		3%	3%	1%	10%	1%	2%	0%	6%	7%
500–590 (25–29.5)		22%	21%	13%	43%	13%	14%	4%	33%	30%
400–490 (20–24.5)		41%	38%	35%	31%	38%	40%	29%	43%	38%
300–390 (15–19.5)		28%	29%	41%	13%	37%	35%	61%	16%	20%
120–290 (6–14.5)	7%	6%	9%	10%	2%	11%	9%	7%	2%	4%
Гest Scores - Re										
35–36	0%	0%	0%	0%	1%	0%	0%	0%	1%	1%
30–34	8%	8%	7%	4%	18%	3%	4%	0%	14%	15%
25–29	22%	25%	19%	12%	31%	17%	17%	21%	34%	29%
20–24	35%	36%	34%	35%	28%	36%	36%	29%	34%	35%
15–19	32%	28%	36%	43%	21%	40%	39%	43%	17%	20%
6–14	3%	2%	4%	5%	2%	4%	3%	7%	1%	1%
Test Scores - W	riting and	Language	9							
35–36	0%	0%	0%	0%	1%	0%	0%	0%	1%	1%
30–34	4%	5%	3%	1%	8%	2%	2%	0%	9%	9%
25–29	20%	24%	17%	9%	33%	13%	14%	18%	33%	30%
20–24	33%	35%	32%	35%	30%	33%	33%	21%	35%	31%
15–19	35%	31%	39%	44%	25%	42%	42%	46%	19%	24%
6–14	7%	4%	9%	11%	3%	9%	8%	14%	2%	4%

<sup>&</sup>lt;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 2018-19 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.

Two or

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two o More Races
Test Takers	3,715	1,817	1,865	37	136	674	732	5	1,018	171
otal Score										
1400–1440	0%	0%	0%	0%	0%	0%	0%		0%	0%
1200–1390	2%	1%	2%	0%	4%	0%	1%		4%	1%
1000–1190	15%	15%	16%	3%	26%	8%	10%		27%	15%
800–990	41%	44%	37%	30%	45%	36%	41%		46%	44%
600–790	38%	36%	40%	65%	24%	48%	43%		21%	36%
240–590	4%	3%	5%	3%	1%	7%	5%		1%	4%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690	3%	3%	3%	3%	8%	1%	1%		6%	4%
500–590	17%	18%	16%	0%	28%	8%	13%		29%	18%
400–490	37%	41%	33%	32%	37%	34%	37%		41%	37%
300–390	38%	35%	42%	62%	26%	47%	44%		22%	39%
120–290	5%	3%	6%	3%	1%	9%	5%		1%	2%
600–690 (30–34.5)		1%	3%	0%	7%	0%	2%		5%	2%
700–720 (35–36)	0%	0%	0%	0%	0%	0%	0%		1%	1%
500–590 (25–29.5)		15%	17%	3%	29%	10%	11%		26%	13%
400–490 (20–24.5)		45%	40%	32%	40%	40%	41%		47%	46%
300–390 (15–19.5)		33%	33%	57%	21%	42%	38%		20%	32%
120–290 (6–14.5)	6%	6%	7%	8%	2%	8%	8%		2%	6%
Γest Scores - Ro	eading 0%	0%	0%	0%	0%	0%	0%		0%	0%
30–34	6%	6%	6%	3%	14%	2%	4%		11%	8%
25–29	19%	21%	18%	3%	26%	11%	16%		32%	19%
20–24	37%	40%	35%	41%	31%	37%	36%		38%	42%
15–19	34%	31%	37%	51%	26%	43%	40%		18%	30%
6–14	3%	2%	4%	3%	2%	7%	3%		1%	2%
				370	270	770	370		1 70	270
Test Scores - W	o%	0%	0%	0%	0%	0%	0%		0%	0%
30–34	3%	3%	3%	3%	9%	2%	1%		6%	2%
25–29	17%	18%	15%	0%	24%	9%	13%		29%	20%
20–24	34%	38%	30%	30%	38%	30%	31%		38%	33%
15–19	39%	36%	42%	59%	28%	47%	46%		24%	41%
.5 .0	30 /0	30 /0	72 /0	00 /0	20 /0	71 /0	70 /0		<u>-</u> /0	-7 1 /0

<sup>&</sup>lt;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 2019 high school graduates who took the current 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 2018-19 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2018-19 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT		Sec	ction		Analysis in History/ Social	Analysis in		
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Studies	Science
75th	1210	610	610	31	30	30.5	31	31
50th	1060	530	530	27	26	26.5	27	27
25th	900	450	450	23	22	22.5	23	23

PSAT/NMSQT and PSAT 10 - Grade 11		Se	ction		Maritim manual		Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1180	600	590	30	30	29.5	30	30
50th	1030	520	510	26	26	25.5	26	26
25th	890	440	440	23	21	22	22	22

PSAT/NMSQT and PSAT 10 - Grade 10		Section					Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1080	550	540	28	27	27	28	28
50th	940	470	470	24	23	23.5	24	23
25th	800	390	400	20	19	20	20	20

PSAT 8/9 - Grade 9		Section			Weiting and		Analysis in History/	A maluraia in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	980	490	490	25	24	24.5	24	25
50th	850	420	430	22	20	21.5	21	21
25th	730	360	370	19	17	18.5	18	18

PSAT 8/9 - Grade 8		Section					Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	950	470	480	25	23	24	23	24
50th	830	410	420	21	20	21	20	21
25th	720	360	360	18	17	18	18	18