

2018

# **SAT** Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT<sup>\*</sup>10

PSAT<sup>8</sup>/9

## Ohio

**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 on **October 25, 2018**. 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 <a href="mailto:communications@collegeboard.org">communications@collegeboard.org</a>.

### **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.

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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.

# **132,205** 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>	22,992
High School Graduates <sup>2</sup>	124,473
SAT Participation Rate	18%



18% of graduates in the class of 2018 took the SAT during high school

### **Class of 2019**

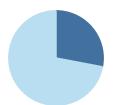
PSAT/NMSQT Takers³	46,560
11th-Grade Enrollment <sup>2</sup>	129,271
Participation Rate	36%



36% of 11th graders took the PSAT/NMSQT last fall

### Class of 2020

PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	39,940
10th-Grade Enrollment <sup>2</sup>	140,372
Participation Rate	28%



28% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2017-18

### Class of 2021

PSAT 8/9 Takers <sup>3</sup>	15,330
9th-Grade Enrollment <sup>2</sup>	154,286
Participation Rate	10%



10% of 9th graders took the PSAT 8/9 in 2017-18

### Class of 2022

PSAT 8/9 Takers³	11,100
8th-Grade Enrollment <sup>2</sup>	139,996
Participation Rate	8%



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

<sup>&</sup>lt;sup>1</sup> Reflects 2018 high school graduates who took the new 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 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	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	22,992		1099	552	547	54%	72%	56%	26%
Took Essay¹	6,910	30%	1256	628	628	82%	94%	83%	5%
Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	62	0%	1011	507	504	34%	63%	42%	29%
Asian	1,478	6%	1285	620	665	82%	88%	86%	7%
Black/African American	3,633	16%	916	464	452	19%	40%	20%	59%
Hispanic/Latino	1,424	6%	1023	518	505	40%	62%	42%	36%
Native Hawaiian/Other Pacific Islander	31	0%	951	471	480	23%	42%	26%	55%
White	13,866	60%	1156	581	575	66%	84%	67%	15%
Two or More Races	900	4%	1099	556	543	51%	74%	53%	24%
No Response	1,598	7%	922	466	456	19%	40%	21%	58%
Sex	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	11,826	51%	1088	552	536	51%	73%	52%	25%
Male	11,165	49%	1110	551	559	57%	71%	59%	26%
No Response	1	0%							
First Language Learned									
Thist Language Learned		st Takers	Total	Mean Sco		Doth	Met Ben		None
English Only	Number 17,803	Percent 77%	Total 1119	563	Math 556	Both 58%	77%	Math 60%	None 21%
English and Another Language	2,060	9%	1130	562	568	56%	72%	59%	25%
Another Language	997	4%	1131	547	584	58%	69%	64%	26%
No Response	2,132	9%	886	448	439	13%	32%	15%	66%
No response	2,102	070	000	110	100	1070	0270	1070	0070
<b>Highest Level of Parental Education</b>	Te	st Takers	Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	767	3%	906	453	453	18%	36%	20%	62%
High School Diploma	4,855	21%	998	503	495	33%	58%	36%	40%
Associate Degree	1,474	6%	1047	528	520	43%	69%	45%	29%
Bachelor's Degree	7,099	31%	1158	580	578	67%	86%	69%	13%
Graduate Degree	6,073	26%	1247	624	623	80%	93%	81%	6%
No Response	2,724	12%	876	442	434	12%	30%	14%	69%
SAT Fee Waiver	Toet Takore		Mean Score		Met Benchmarks				
	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	<b>Te</b> Number	st Takers Percent	Total	Mean Scor	<b>re</b> Math	Both	Met Ben ERW	<b>chmarks</b> Math	None
Used at any point			Total			Both 42%			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.



### **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**

	<b>Total Score</b>			ERW		Math	
1400–1600	2,461	11%	700–800	2,493	11%	2,991	13%
1200–1390	5,642	25%	600–690	6,322	27%	4,789	21%
1000–1190	7,052	31%	500-590	6,633	29%	7,325	32%
800–990	5,521	24%	400–490	5,376	23%	5,258	23%
600–790	2,272	10%	300–390	2,112	9%	2,460	11%
400–590	44		200–290	56		169	
Mean	1099		Mean	552		547	
SD	222		SD	112		120	

### **Cross-Test Scores**

	Analysis in History/Social Studies	Analysis in Science
35–40	2,806	2,974
30–34	6,013	6,711
25–29	7,372	6,577
20–24	4,675	5,046
15–19	1,937	1,579
10–14	189	105
Mean	28	28
SD	6	6

### **Test Scores**

	Reading	Writing and Language	Math
35–40	2,791	2,974	2,991
30–34.5	6,457	6,242	4,789
25–29.5	6,891	6,082	7,325
20–24.5	5,068	5,178	5,258
15–19.5	1,686	2,344	2,460
10–14.5	99	172	169
Mean	28	27	27
SD	6	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	4,330	3,970	4,663	3,568	3,443	4,162	3,923
10–12	8,229	6,716	7,340	6,054	6,797	7,384	6,168
7–9	6,465	8,424	6,671	6,685	8,035	6,563	7,349
4–6	2,940	3,721	3,749	5,550	4,139	3,359	4,936
1–3	1,028	161	569	1,135	578	1,524	616
Mean	10	9	10	9	9	9	9
SD	3	3	3	3	3	3	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	129	608	3,108	1,703	1,049	246	67	5	1
Analysis	37	252	1,098	1,665	1,959	1,028	871	4	1
Writing	132	631	3,284	1,644	990	173	56	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 o More Races
Test Takers	22,992	11,826	11,165	62	1,478	3,633	1,424	31	13,866	900
Total Score										
1400–1600	11%	8%	13%	2%	37%	1%	5%	0%	12%	10%
1200-1390	25%	24%	25%	16%	32%	7%	17%	10%	31%	22%
1000–1190	31%	33%	29%	34%	21%	21%	30%	26%	35%	34%
800-990	24%	25%	23%	37%	9%	44%	31%	42%	17%	28%
600–790	10%	9%	10%	11%	2%	27%	17%	23%	4%	6%
400–590	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
Section Scores	- ERW									
700–800	11%	10%	12%	2%	29%	2%	6%	0%	13%	11%
600–690	27%	28%	27%	18%	35%	8%	21%	13%	35%	27%
500–590	29%	30%	27%	35%	21%	23%	29%	23%	32%	31%
400–490	23%	23%	24%	35%	12%	43%	30%	42%	17%	25%
300–390	9%	8%	10%	10%	3%	24%	14%	23%	4%	6%
200–290	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
Section (Test) S 700–800 (35–40)	13%	10%	16%	2%	47%	1%	7%	3%	14%	10%
600-690 (30-34.5)	21%	19%	22%	18%	26%	6%	13%	10%	27%	19%
500-590 (25-29.5)	32%	34%	30%	35%	19%	22%	32%	26%	37%	36%
400-490 (20-24.5)	23%	25%	20%	29%	7%	40%	28%	35%	17%	25%
300–390 (15–19.5)	11%	11%	10%	16%	1%	28%	18%	26%	5%	8%
200–290 (10–14.5)	1%	1%	1%	0%	0%	2%	1%	0%	0%	0%
Test Scores - Ro	eading									
35–40	12%	11%	13%	2%	28%	2%	7%	0%	15%	11%
30–34	28%	28%	28%	23%	33%	10%	22%	13%	35%	29%
25–29	30%	31%	29%	32%	24%	25%	29%	26%	32%	33%
20–24	22%	22%	22%	34%	12%	42%	29%	42%	15%	21%
15–19	7%	7%	8%	10%	3%	19%	12%	19%	3%	5%
10–14	0%	0%	0%	0%	0%	2%	1%	0%	0%	0%
Test Scores - W	riting and	Language	9							
35–40	13%	13%	13%	5%	35%	2%	7%	0%	15%	12%
30–34	27%	28%	27%	11%	33%	9%	21%	6%	34%	27%
25–29	26%	27%	25%	39%	18%	23%	27%	32%	29%	28%
20–24	23%	23%	23%	32%	11%	40%	29%	45%	17%	24%
15–19	10%	9%	11%	11%	4%	25%	14%	16%	5%	8%
10–14	1%	1%	1%	2%	0%	2%	1%	0%	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 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.

				Mean Score	
Intended College Major	<b>Test Takers</b>	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	141	1%	971	491	480
Architecture and Related Services	259	1%	1076	537	540
Area, Ethnic, Cultural, and Gender Studies	40	0%	914	462	452
Biological and Biomedical Sciences	1,465	8%	1209	607	603
Business, Management, Marketing, and Related Support Services	2,200	11%	1120	559	561
Communication, Journalism, and Related Programs	356	2%	1119	574	545
Computer and Information Sciences and Support Services	767	4%	1209	596	613
Construction Trades, General	13	0%	891	442	449
Education	680	4%	1076	545	531
Engineering	2,524	13%	1224	600	624
Engineering Technologies/Technicians	303	2%	1086	538	548
English Language and Literature/Letters	189	1%	1174	615	560
Family and Consumer Sciences/Human Sciences	40	0%	957	482	475
Foreign Languages and Literatures, General	114	1%	1198	618	580
Health Professions and Related Clinical Sciences	3,445	18%	1093	549	544
History, General	141	1%	1143	590	553
Legal Studies, General	383	2%	1151	585	566
Liberal Arts and Sciences, General Studies and Humanities	86	0%	1213	622	591
Library Science/Librarianship	1	0%			
Mathematics and Statistics	179	1%	1318	636	682
Mechanic and Repair Technologies/Technicians	21	0%	939	464	475
Military Technologies	84	0%	969	494	475
Multi/Interdisciplinary Studies	38	0%	1204	609	595
Natural Resources and Conservation	97	1%	1159	594	565
Parks, Recreation and Leisure Studies	165	1%	974	487	486
Personal And Culinary Services, General	62	0%	956	490	466
Philosophy and Religious Studies	42	0%	1160	598	562
Physical Sciences	306	2%	1247	620	627
Precision Production	0				
Psychology, General	671	3%	1109	568	541
Public Administration and Social Service Professions	76	0%	1044	539	505
Security and Protective Services	506	3%	998	502	496
Social Sciences	444	2%	1228	627	601
Theology and Religious Vocations	26	0%	1147	598	549
Transportation and Materials Moving	1	0%			
Visual and Performing Arts, General	1,371	7%	1091	559	531
Other	362	2%	959	483	476
Undecided	1,652	9%	1126	566	561
Degree-Level Goal					
Certificate Program	100	1%	944	469	475
Associate Degree	135	1%	913	465	448
Bachelor's Degree	3,527	25%	1120	563	558
Master's Degree	4,652	33%	1196	600	597
Doctoral or Related Degree	3,784	27%	1247	623	624
Other	68	0%	974	479	495
Undecided	1,763	13%	1151	578	573
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### SAT Score Sending: Institutions That Received the Most SAT Score Reports from Ohio

Of the 22,992 students from Ohio who took the SAT, 10,760 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 1,542 institutions received score reports from Ohio students.

Institution Ohio State University: Columbus Campus	State OH	<b>Type</b> Public College	Number of Students 4,316	% of Score Senders <sup>1</sup> 40.1%
University of Cincinnati	OH	Public College	2,692	25.0%
Miami University: Oxford	OH	Public College	2,120	19.7%
Ohio University	OH	Public College	1,543	14.3%
Case Western Reserve University	OH	Private College	1,385	12.9%
Kent State University	OH	Public College	1,246	11.6%
Cleveland State University	OH	Public College	1,165	10.8%
University of Akron	OH	Public College	998	9.3%
University of Dayton	OH	Private College	994	9.2%
Bowling Green State University	ОН	Public College	938	8.7%
University of Michigan	MI	Public College	859	8.0%
-	OH		698	
University of Toledo		Public College		6.5%
Purdue University	IN	Public College	672	6.2%
NMSC Scholarship Admin	IL	NO ANSWER	639	5.9%
Northwestern University	IL	Private College	624	5.8%
Cornell University	NY	Private College	566	5.3%
Xavier University	ОН	Private College	544	5.1%
Harvard College	MA	Private College	492	4.6%
University of Pennsylvania	PA	Private College	465	4.3%
Wright State University	ОН	Public College	439	4.1%
Carnegie Mellon University	PA	Private College	425	3.9%
Vanderbilt University	TN	Private College	421	3.9%
University of Chicago	IL	Private College	420	3.9%
Indiana University Bloomington	IN	Public College	412	3.8%
Stanford University	CA	Private College	410	3.8%
Massachusetts Institute of Technology	MA	Private College	397	3.7%
Princeton University	NJ	Private College	395	3.7%
Yale University	CT	Private College	390	3.6%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Public College	384	3.6%
University of Kentucky	KY	Public College	370	3.4%
NCAA Eligibility Center	IN	Public College	361	3.4%
New York University	NY	Private College	359	3.3%
John Carroll University	ОН	Private College	358	3.3%
Baldwin Wallace University	ОН	Private College	354	3.3%
Duke University	NC	Private College	350	3.3%
University of Pittsburgh	PA	Public College	341	3.2%
Washington University in St. Louis	MO	Private College	322	3.0%
Brown University	RI	Private College	310	2.9%
University of Notre Dame	IN	Private College	302	2.8%
Kent State University: Tuscarawas	ОН	Public College	298	2.8%
University of North Carolina at Chapel Hill	NC	Public College	295	2.7%
Georgia Institute of Technology	GA	Public College	278	2.6%
Penn State University Park	PA	Public College	266	2.5%
Youngstown State University	OH	Public College	262	2.4%
-				
Johns Hopkins University	MD	Private College	260	2.4%

<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

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	Te	st Takers		Mean Scor	·e				
Total	Number		Total	ERW	Math				
Total	91,011		1022	514	508				
PSAT/NMSQT	90,088		1022	514	508				
PSAT 10	930		1006	507	499				
Sex	Te	st Takers		Mean Scor	·e				
	Number	Percent	Total	ERW	Math				
Female	47,458	52%	1022	520	502				
Male	43,142	47%	1023	509	514				
No Response	411	0%	805	402	403				
Grade Level	Те	st Takers		Mean Scor	е		Met Ber	nchmarks¹	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	39,940	44%	987	496	490	52%	73%	54%	25%
11th Grade	46,570	51%	1054	530	524	53%	75%	55%	23%
Other/No Response	4,501	5%	997	502	495				
Race/Ethnicity	To	st Takers		Mean Scor					
-	Number	Percent	Total	ERW	e Math				
Total									
American Indian/Alaska Native	721	1%	844	422	423				
Asian	4,443	5%	1139	556	583				
Black/African American	11,762	13%	861	431	430				
Hispanic/Latino	6,031	7%	933	469	464				
Native Hawaiian/Other Pacific Islander	130	0%	902	456	446				
White Two or More Races	58,715	65%	1069 1013	539 512	529 501				
No Response	4,338 4,871	5% 5%	881	442	440				
No response			001						
401. 0 1		st Takers		Mean Sco		D #		nchmarks¹	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	431	1%	822	410	412	15%	36%	16%	62%
Asian	1,896	5%	1101	539	562	73%	83%	77%	13%
Black/African American	5,448	14%	836	417	418	18%	39%	20%	59%
Hispanic/Latino	2,899	7%	895	449	446	31%	55%	33%	43%
Native Hawaiian/Other Pacific Islander	56	0%	853	435	419	20%	45%	21%	54%
White	25,339	63%	1036	523	513	63%	85%	65%	13%
Two or More Races	1,928	5%	980	495	485	49%	73%	51%	25%
No Response	1,943	5%	832	416	416	20%	37%	22%	61%
	Tes	st Takers		Mean Sco	re		Met Be	nchmarks¹	
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	262	1%	877	438	439	19%	40%	20%	59%
Asian	2,216	5%	1175	573	602	73%	83%	78%	12%
Black/African American Hispanic/Latino	5,982 2,927	13% 6%	883 971	444 489	439 482	17% 35%	42% 59%	19% 37%	56% 39%

Two or More Races

No Response

White

Native Hawaiian/Other Pacific Islander

68

31,217

2,221

1,677

0%

67%

5%

4%

932

1097

1043

894

469

553

527

447

463

544

515

446

26%

63%

50%

21%

53%

85%

77%

41%

31%

65%

51%

24%

43%

13%

22%

56%

<sup>&</sup>lt;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	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	33,144	83%	1000	504	496	54%	76%	57%	22%
English and Another Language	3,207	8%	971	484	487	47%	65%	49%	32%
Another Language	1,381	3%	941	458	483	41%	56%	47%	39%
No Response	2,208	6%	841	421	420	23%	39%	25%	59%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	39,747	85%	1062	536	526	55%	78%	57%	20%
English and Another Language	3,694	8%	1039	519	521	47%	67%	50%	30%
Another Language	1,663	4%	1016	491	524	45%	59%	52%	34%
No Response	1,466	3%	903	453	450	26%	43%	28%	55%
Highest Level of Parental Education	\n =								
		st Takers		Mean Sco		5.4		enchmarks	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	1,452	4%	807	401	405	12%	31%	14%	67%
High School Diploma	8,768	22%	907	456	452	33%	59%	36%	39%
Associate Degree	2,437	6%	944	474	470	41%	67%	44%	30%
Bachelor's Degree	13,734	34%	1036	522	514	64%	85%	66%	13%
Graduate Degree	9,227	23%	1088	548	540	72%	89%	74%	9%
No Response	4,322	11%	859	430	429	26%	45%	28%	53%
	Test Takers			Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	1,497	3%	862	427	435	15%	33%	18%	65%
High School Diploma	10,377	22%	966	486	480	35%	62%	38%	36%
Associate Degree	3,324	7%	1004	506	498	43%	70%	45%	28%
Bachelor's Degree	17,672	38%	1089	549	541	62%	84%	64%	14%
Graduate Degree	11,401	24%	1157	583	574	73%	89%	74%	9%
No Response	2,299	5%	862	430	432	16%	35%	19%	62%
High School Grade Point Average	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	3,334	8%	1160	584	576	85%	92%	86%	7%
A (93–96)	10,345	26%	1094	551	543	78%	92%	79%	7%
A- (90–92)	7,639	19%	1018	513	505	62%	85%	65%	13%
B (80–89)	11,877	30%	916	461	455	33%	64%	37%	33%
C (70–79)	3,538	9%	806	402	404	9%	31%	11%	67%
D, E, or F (below 70)	447	1%	771	384	387	6%	21%	7%	78%
No Response	2,760	7%	857	430	427	26%	43%	28%	56%
	To	st Takers		Mean Sco	re		Met Be	enchmarks	1
	16	ot rancio					ED144		None
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	
<b>11th Grade</b> A+ (97–100)			Total 1236	ERW 620	Math 616	Both 88%	95%	Math 89%	
	Number	Percent							4%
A+ (97–100)	Number 4,717	Percent 10%	1236	620	616	88%	95%	89%	4% 7%
A+ (97–100) A (93–96)	Number 4,717 11,853	Percent 10% 25%	1236 1156	620 582	616 575	88% 77%	95% 91%	89% 78%	4% 7% 12%
A+ (97–100) A (93–96) A- (90–92)	Number 4,717 11,853 9,548	Percent 10% 25% 21%	1236 1156 1076	620 582 543	616 575 534	88% 77% 61%	95% 91% 86%	89% 78% 63%	4% 7% 12% 32%
A+ (97–100) A (93–96) A- (90–92) B (80–89)	Number 4,717 11,853 9,548 14,644	Percent 10% 25% 21% 31%	1236 1156 1076 971	620 582 543 490	616 575 534 481	88% 77% 61% 34%	95% 91% 86% 65%	89% 78% 63% 37%	4% 7% 12% 32% 64% 76%

<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

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
Test Takers	46,570	24,607	21,946	262	2,216	5,982	2,927	68	31,217	2,221
Total Score										
1400–1520	4%	3%	5%	0%	19%	0%	2%	0%	5%	3%
1200–1390	20%	19%	21%	3%	29%	4%	12%	9%	25%	18%
1000–1190	37%	39%	36%	19%	31%	19%	30%	31%	43%	38%
800–990	28%	29%	26%	43%	15%	45%	36%	34%	24%	32%
600–790	10%	9%	11%	34%	5%	31%	20%	26%	4%	9%
320–590	0%	0%	0%	1%	0%	1%	1%	0%	0%	0%
Section Scores	- ERW									
700–760	5%	5%	5%	1%	16%	1%	3%	1%	6%	4%
600–690	23%	23%	22%	5%	30%	5%	15%	10%	28%	22%
500–590	36%	37%	35%	17%	30%	22%	30%	31%	41%	37%
400–490	24%	24%	24%	40%	15%	38%	31%	32%	21%	26%
300–390	11%	10%	13%	37%	8%	32%	22%	24%	5%	10%
160–290	0%	0%	1%	1%	0%	2%	1%	1%	0%	0%
700–760 (35–38) 600–690 (30–34.5)	6% 19%	4% 17%	8% 20%	0% 5%	26% 28%	0% 3%	3% 10%	0% 12%	6% 22%	4% 17%
Section (Test) S 700–760 (35–38)	_		8%	0%	26%	0%	3%	0%	6%	4%
600–690 (30–34.5)	19%	17%	20%	5%	28%	3%	10%	12%	22%	17%
500–590 (25–29.5)	35%	36%	33%	17%	26%	18%	28%	22%	40%	34%
400–490 (20–24.5)	31%	34%	28%	48%	16%	51%	41%	43%	27%	36%
300–390 (15–19.5)	9%	9%	9%	28%	3%	25%	17%	24%	4%	8%
160–290 (8–14.5)	1%	1%	1%	2%	0%	2%	1%	0%	0%	1%
Test Scores - Ro	eading									
35–38	6%	6%	7%	1%	15%	1%	3%	4%	7%	6%
30–34	24%	24%	25%	6%	31%	6%	16%	12%	29%	23%
25–29	35%	36%	33%	21%	29%	24%	30%	28%	38%	37%
20–24	25%	26%	24%	44%	18%	41%	33%	34%	21%	26%
15–19	9%	8%	11%	29%	7%	26%	17%	21%	4%	9%
8–14	0%	0%	1%	0%	0%	2%	1%	1%	0%	0%
Test Scores - W	riting and	Language	<b>e</b>							
35–38	6%	7%	6%	0%	19%	1%	3%	0%	7%	6%
30–34	24%	25%	22%	6%	31%	6%	16%	7%	29%	22%
25–29	35%	36%	34%	20%	27%	24%	29%	35%	39%	36%
20–24	21%	20%	21%	30%	14%	32%	27%	28%	18%	23%
15–19	13%	11%	14%	40%	9%	33%	22%	28%	7%	12%

<sup>&</sup>lt;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 o More Races
Test Takers	39,940	20,758	19,148	431	1,896	5,448	2,899	56	25,339	1,928
otal Score										
1400–1520	1%	1%	2%	0%	9%	0%	1%	0%	1%	2%
1200–1390	13%	12%	13%	0%	25%	2%	5%	4%	16%	11%
1000–1190	34%	36%	33%	11%	36%	12%	21%	14%	43%	31%
800–990	34%	36%	32%	40%	21%	41%	39%	36%	33%	40%
600–790	17%	15%	19%	46%	9%	43%	33%	45%	7%	16%
320–590	1%	0%	1%	2%	0%	2%	1%	2%	0%	0%
Section Scores	- ERW									
700–760	2%	2%	2%	0%	7%	0%	1%	0%	2%	2%
600–690	16%	17%	15%	1%	27%	3%	8%	5%	20%	15%
500–590	34%	36%	32%	16%	33%	15%	23%	23%	41%	32%
400–490	29%	29%	29%	32%	21%	36%	34%	23%	28%	34%
300–390	18%	16%	21%	50%	12%	44%	33%	48%	9%	17%
160–290	1%	1%	1%	2%	1%	2%	2%	0%	0%	0%
600–690 (30–34.5) 500–590 (25–29.5)	,	11% 33%	14% 31%	1% 9%	26% 30%	2% 12%	5% 20%	7% 4%	15% 40%	10% 31%
700–760 (35–38)	2%	1%	3%	0%	14%	0%	1%	0%	2%	2%
500–590 (25–29.5)		33%	31%	9%	30%	12%	20%	4%	40%	31%
400–490 (20–24.5)		40%	35%	47%	22%	48%	45%	50%	36%	41%
300–390 (15–19.5)		14%	15%	40%	7%	35%	26%	36%	7%	15%
160–290 (8–14.5)	1%	1%	1%	3%	1%	3%	2%	4%	0%	1%
Tost Scores - R	aadina									
		3%	3%	0%	8%	0%	1%	0%	3%	3%
Test Scores - Ro 35–38	3%	3%	3%	0%	8%	0%	1%	0%	3%	3%
35–38 30–34	3% 18%	18%	18%	1%	28%	4%	9%	9%	22%	17%
35–38 30–34 25–29	3% 18% 33%	18% 35%	18% 31%	1% 19%	28% 31%	4% 16%	9% 24%	9% 21%	22% 39%	17% 33%
35–38 30–34	3% 18%	18%	18%	1%	28%	4%	9%	9%	22%	17%

<sup>&</sup>lt;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.

	10th (	Grade	11th G	rade
Intended College Major	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	483	1%	464	1%
Architecture and Related Services	662	2%	640	1%
Area, Ethnic, Cultural, and Gender Studies	77	0%	103	0%
Biological and Biomedical Sciences	3,520	10%	3,754	9%
Business, Management, Marketing, and Related Support Services	3,603	10%	5,090	12%
Communication, Journalism, and Related Programs	690	2%	928	2%
Computer and Information Sciences and Support Services	1,231	4%	1,505	3%
Construction Trades, General	1	0%	1	0%
Education	1,400	4%	1,939	4%
Engineering	4,008	11%	5,112	12%
Engineering Technologies/Technicians	711	2%	637	1%
English Language and Literature/Letters	366	1%	371	1%
Family and Consumer Sciences/Human Sciences	208	1%	188	0%
Foreign Languages and Literatures, General	208	1%	268	1%
Health Professions and Related Clinical Sciences	5,960	17%	8,268	19%
History, General	216	1%	282	1%
Legal Studies, General	642	2%	829	2%
Liberal Arts and Sciences, General Studies and Humanities	54	0%	90	0%
Library Science/Librarianship	0		3	0%
Mathematics and Statistics	289	1%	332	1%
Mechanic and Repair Technologies/Technicians	0		2	0%
Military Technologies	169	0%	147	0%
Multi/Interdisciplinary Studies	36	0%	69	0%
Natural Resources and Conservation	95	0%	207	0%
Parks, Recreation and Leisure Studies	269	1%	331	1%
Personal And Culinary Services, General	20	0%	26	0%
Philosophy and Religious Studies	59	0%	72	0%
Physical Sciences	433	1%	670	2%
Precision Production	0		0	0%
Psychology, General	944	3%	1,403	3%
Public Administration and Social Service Professions	111	0%	199	0%
Security and Protective Services	1,209	3%	1,269	3%
Social Sciences	455	1%	821	2%
Theology and Religious Vocations	37	0%	67	0%
Transportation and Materials Moving	0		0	0%
Visual and Performing Arts, General	2,704	8%	3,137	7%
Other	610	2%	650	1%
Undecided	3,447	10%	3,686	8%

### **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	26,805	859	431	427	
Fall	25,934	854	429	425	
Spring	871	1002	504	497	

Sex	Tes		Mean Scor		
	Number	Percent	Total	ERW	Math
Female	13,116	49%	865	439	426
Male	13,597	51%	854	424	429
No Response	92	0%	736	372	364

Grade Level	Te	st Takers		Mean Sco	re	Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	11,100	41%	825	415	410	37%	57%	41%	39%
9th Grade	15,330	57%	884	444	440	43%	63%	46%	34%
Other / No Response	375	1%	827	419	408				

### Race/Ethnicity

	168	st lakers		wean Scor	е
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	358	1%	754	375	379
Asian	837	3%	1008	492	516
Black/African American	4,799	18%	740	371	370
Hispanic/Latino	2,583	10%	788	395	393
Native Hawaiian/Other Pacific Islander	44	0%	778	387	391
White	13,842	52%	927	467	459
Two or More Races	1,357	5%	865	437	428
No Response	2,985	11%	764	381	383

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	152	1%	737	367	370	13%	32%	19%	63%
Asian	435	4%	1000	486	513	75%	83%	82%	10%
Black/African American	2,378	21%	715	359	356	10%	27%	15%	68%
Hispanic/Latino	1,186	11%	759	380	379	21%	42%	25%	54%
Native Hawaiian/Other Pacific Islander	23	0%	733	362	371	17%	22%	26%	70%
White	5,194	47%	897	453	443	56%	78%	60%	19%
Two or More Races	551	5%	835	422	413	38%	64%	42%	33%
No Response	1,181	11%	739	370	369	17%	34%	20%	62%

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>				
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	203	1%	766	380	385	15%	30%	19%	67%	
Asian	389	3%	1021	499	521	73%	81%	78%	14%	
Black/African American	2,380	16%	765	382	383	14%	33%	17%	65%	
Hispanic/Latino	1,363	9%	814	408	407	26%	45%	29%	52%	
Native Hawaiian/Other Pacific Islander	20	0%	824	412	412	15%	45%	15%	55%	
White	8,469	55%	946	476	469	57%	79%	61%	18%	
Two or More Races	790	5%	885	447	437	41%	66%	44%	31%	
No Response	1,716	11%	782	389	392	20%	37%	24%	60%	



### **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	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	8,684	78%	835	421	414	40%	61%	44%	35%
English and Another Language	1,054	9%	833	415	418	37%	55%	42%	41%
Another Language	442	4%	805	393	412	29%	43%	39%	47%
No Response	920	8%	723	363	361	14%	30%	17%	67%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	12,360	81%	901	453	448	47%	67%	50%	30%
English and Another Language	1,186	8%	857	429	428	34%	54%	37%	43%
Another Language	452	3%	837	408	428	30%	44%	35%	51%
No Response	1,332	9%	770	384	386	19%	33%	22%	64%
High School Grade Point Average	ge Test Takers		Mean Score		re		Met Be	enchmarks	1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	671	6%	999	500	500	76%	85%	77%	14%
A (93–96)	2,342	21%	934	470	465	67%	84%	70%	13%
A- (90–92)	1,443	13%	881	445	436	55%	78%	59%	18%
B (80-89)	2,943	27%	786	396	391	25%	52%	31%	42%
C (70-79)	1,298	12%	712	357	355	6%	24%	9%	73%
D, E, or F (below 70)	251	2%	679	340	338	5%	15%	10%	80%
No Response	2,152	19%	751	378	372	21%	37%	24%	59%
	Te	st Takers		Mean Sco	re	Met Benchmarks¹			, <b>1</b>
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	584	4%	1041	520	521	73%	82%	73%	18%
A (93–96)	2,990	20%	1010	508	502	75%	88%	77%	11%
A- (90–92)	2,519	16%	953	478	474	63%	83%	66%	13%
B (80–89)	4,713	31%	855	430	425	33%	61%	38%	35%
C (70–79)	1,849	12%	757	379	378	10%	30%	14%	66%
D, E, or F (below 70)	281	2%	719	358	362	5%	19%	8%	79%
No Response	2,394	16%	790	396	395	23%	39%	25%	58%

<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 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.

Two or

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	15,330	7,652	7,669	203	389	2,380	1,363	20	8,469	790
otal Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%
1200–1390	4%	4%	4%	0%	18%	0%	1%	0%	6%	4%
1000–1190	23%	23%	22%	9%	37%	6%	12%	5%	32%	20%
800–990	40%	42%	38%	25%	31%	30%	36%	40%	46%	45%
600–790	30%	29%	32%	58%	11%	58%	46%	45%	16%	30%
240–590	3%	2%	4%	7%	2%	6%	5%	5%	1%	2%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%
600–690	6%	7%	5%	0%	17%	1%	2%	0%	9%	5%
500–590	24%	26%	23%	9%	35%	7%	15%	5%	33%	24%
400–490	36%	37%	34%	25%	29%	30%	31%	35%	40%	42%
300–390	31%	28%	33%	58%	16%	56%	47%	50%	17%	27%
120–290	3%	2%	4%	8%	1%	7%	5%	5%	1%	3%
700–720 (35–36) 600–690 (30–34.5)		0% 4%	1% 6%	0% 0%	6% 18%	0% 1%	0% 2%	5% 0%	1% 7%	1% 4%
700–720 (35–36)	1%	0%	1%	0%	6%	0%	0%	5%	1%	1%
,										
500–590 (25–29.5) 400–490 (20–24.5)		20% 44%	22% 38%	8% 34%	35% 31%	6% 33%	11% 40%	10% 45%	29% 45%	19% 43%
300–390 (20–24.5)		28%	29%	49%	9%	52%	40%	30%	17%	31%
120–290 (6–14.5)	4%	4%	4%	8%	2%	8%	7%	10%	1%	3%
Test Scores - R	_	-170	170	070	270	370	170	1070	170	070
35–36	0%	0%	0%	0%	2%	0%	0%	0%	1%	1%
30–34	7%	8%	6%	1%	19%	1%	3%	5%	10%	5%
25–29	27%	27%	27%	12%	33%	9%	18%	10%	36%	29%
20–24	35%	36%	34%	32%	29%	32%	32%	50%	38%	39%
15–19	28%	26%	30%	52%	15%	54%	43%	35%	15%	26%
6–14	2%	1%	3%	3%	1%	4%	4%	0%	0%	1%
Гest Scores - W	riting and	Language	•							
35–36	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%
30–34	7%	7%	6%	1%	17%	1%	3%	0%	10%	6%
25–29	25%	27%	23%	10%	35%	9%	15%	10%	34%	26%
20–24	33%	35%	32%	26%	28%	28%	30%	40%	36%	38%
15–19	29%	27%	31%	47%	16%	51%	42%	35%	18%	26%
6–14	6%	4%	8%	16%	2%	11%	10%	10%	2%	5%

<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 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 o More Races
Test Takers	11,100	5,329	5,760	152	435	2,378	1,186	23	5,194	551
Total Score										
1400–1440	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
1200-1390	2%	2%	2%	0%	14%	0%	0%	0%	3%	3%
1000–1190	15%	15%	14%	3%	38%	2%	4%	4%	24%	13%
800-990	36%	38%	34%	24%	34%	18%	30%	22%	48%	39%
600–790	43%	41%	45%	66%	14%	69%	59%	70%	25%	42%
240–590	5%	5%	5%	7%	0%	11%	7%	4%	1%	3%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
600–690	3%	3%	3%	0%	12%	0%	1%	0%	5%	4%
500–590	17%	18%	16%	3%	38%	3%	7%	9%	27%	15%
400–490	33%	34%	31%	24%	31%	19%	29%	13%	42%	38%
300–390	42%	40%	44%	69%	17%	68%	57%	70%	25%	41%
120–290	5%	4%	6%	5%	1%	10%	6%	9%	1%	2%
600–690 (30–34.5) 500–590 (25–29.5)		2% 12%	3% 14%	0% 3%	21% 32%	0% 2%	0% 4%	0% 4%	4% 21%	3% 13%
700–720 (35–36)	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%
500-590 (25-29.5)	) 13%	12%	14%	3%	32%	2%	4%	4%	21%	13%
400-490 (20-24.5)	37%	39%	36%	30%	33%	22%	33%	35%	48%	38%
300–390 (15–19.5)	40%	40%	40%	59%	11%	61%	55%	52%	25%	41%
120–290 (6–14.5)	7%	7%	7%	9%	0%	14%	8%	9%	2%	5%
Test Scores - R	eading									
35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	4%	4%	4%	1%	14%	0%	1%	4%	6%	4%
25–29	20%	21%	19%	5%	38%	5%	9%	4%	31%	21%
20–24	34%	35%	33%	34%	31%	24%	33%	13%	41%	36%
15–19	39%	38%	41%	57%	16%	66%	53%	70%	21%	38%
6–14	3%	2%	3%	3%	0%	5%	4%	9%	1%	1%
Test Scores - W										
35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	3%	4%	3%	0%	11%	0%	1%	0%	5%	4%
25–29	17%	19%	16%	2%	36%	4%	6%	9%	27%	17%
20–24	31%	34%	28%	25%	34%	20%	28%	22%	39%	36%
15–19	39%	37%	41%	59%	15%	58%	53%	52%	25%	39%
6–14	9%	7%	12%	14%	3%	18%	12%	17%	4%	5%

<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 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		Sec	ction		Writing and		Analysis in History/ Social	Analysis in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Studies	Science
75th	1260	640	630	32	32	31.5	32	32
50th	1100	560	540	28	28	27	28	28
25th	930	460	460	24	23	23	23	24

PSAT/NMSQT and PSAT 10 - Grade 11		Section			Muiting and		Analysis in History/	Amakasia in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1190	600	590	30	30	29.5	31	30
50th	1060	540	520	27	27	26	27	27
25th	910	460	450	23	23	22.5	22	23

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	1120	570	560	29	29	28	29	28	
50th	990	500	490	25	25	24.5	25	24	
25th	840	420	420	21	20	21	22	21	

PSAT 8/9 - Grade 9		Sec	ction				Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1010	510	500	26	25	25	26	26
50th	880	440	440	22	21	22	21	22
25th	750	370	380	19	18	19	18	19

PSAT 8/9 - Grade 8		Sec	tion				Analysis in History/		
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science	
75th	930	470	460	24	23	23	24	24	
50th	800	400	400	20	20	20	20	21	
25th	700	350	340	18	16	17	18	18	