

2018

# SAT Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT'10

PSAT<sup>8</sup>/9

# Arizona

**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.

# **91,824** 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>	20,188
High School Graduates <sup>2</sup>	68,627
SAT Participation Rate	29%



29% of graduates in the class of 2018 took the SAT during high school

#### **Class of 2019**

PSAT/NMSQT Takers³	28,334
11th-Grade Enrollment <sup>2</sup>	82,448
Participation Rate	34%



34% of 11th graders took the PSAT/NMSQT last fall

#### Class of 2020

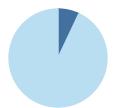
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	29,645
10th-Grade Enrollment <sup>2</sup>	85,506
Participation Rate	35%



35% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2017-18

# Class of 2021

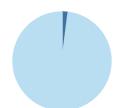
PSAT 8/9 Takers <sup>3</sup>	6,210
9th-Grade Enrollment <sup>2</sup>	88,456
Participation Rate	7%



7% of 9th graders took the PSAT 8/9 in 2017-18

#### Class of 2022

PSAT 8/9 Takers³	1,675
8th-Grade Enrollment <sup>2</sup>	87,395
Participation Rate	2%



2% 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	20,188		1149	577	572	66%	87%	68%	11%
Took Essay <sup>1</sup>	10,103	50%	1196	601	595	74%	91%	75%	7%
Race / Ethnicity	Test Takers			Mean Sco	re		Met Ben	chmarks	
-	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	175	1%	1043	519	524	43%	69%	47%	27%
Asian	1,483	7%	1248	608	640	82%	91%	86%	5%
Black/African American	918	5%	1045	531	515	42%	72%	44%	26%
Hispanic/Latino	5,909	29%	1082	546	537	52%	79%	54%	19%
Native Hawaiian/Other Pacific Islander	53	0%	1143	573	570	66%	89%	66%	11%
White	10,387	51%	1183	594	588	74%	92%	75%	6%
Two or More Races	832	4%	1170	591	579	69%	90%	70%	9%
No Response	431	2%	1128	568	560	60%	84%	61%	15%
Cov	_								
Sex	l e Number	st Takers Percent	Total	Mean Scor	<b>re</b> Math	Both	Met Ben ERW	chmarks Math	None
Female	11,357	56%	1132	575	557	61%	87%	62%	12%
		44%	1171	580	592	72%	87%	75%	
Male No Response	8,830 1	0%	1171	560	592	1270	0170	75%	10%
First Language Learned	To	st Takers		Mean Sco	**		Mot Bon	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	15,167	75%	1161	584	577	69%	89%	70%	9%
English and Another Language	3,161	16%	1112	556	556	57%	80%	59%	18%
Another Language	1,747	9%	1107	548	559	55%	77%	60%	18%
No Response	113	1%	1175	589	586	68%	88%	69%	11%
Highest Level of Perental Education	Ta	st Takers		Mean Sco			Mot Bon	ob mouleo	
Highest Level of Parental Education	Number	Percent	Total	ERW	r <b>e</b> Math	Both	ERW	chmarks Math	None
No High School Diploma	1,071	5%	1028	515	513	38%	67%	42%	29%
High School Diploma	4,993	25%	1088	548	540	53%	81%	55%	17%
Associate Degree	1,467	7%	1105	556	548	60%	84%	62%	14%
•	6,952	34%	1170	587	583	71%	91%	73%	8%
Bachelor's Degree									
Graduate Degree No Response	5,307 398	26% 2%	1225 1016	614 511	612 505	80% 36%	94% 65%	81% 40%	5% 32%
το περμισε	390	2 /0	1010	311	303	30 /6	03 /0	40 /0	JZ /0
SAT Fee Waiver	Te	st Takers		Mean Sco	re	Met Benchmarks		chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	3,944	20%	1056	532	523	45%	73%	48%	24%
Did not use	16,244	80%	1172	588	584	71%	90%	73%	8%

<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	1,789	9%	700–800	1,942	10%	2,330	12%
1200-1390	6,108	30%	600–690	6,682	33%	5,350	27%
1000–1190	8,436	42%	500-590	7,754	38%	8,415	42%
800–990	3,497	17%	400–490	3,437	17%	3,454	17%
600–790	358		300–390	369		630	3%
400–590	0		200–290	4		9	
Mean	1149		Mean	577		572	
SD	174		SD	88		97	

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

	Analysis in History/Social Studies	Analysis in Science
35–40	2,382	2,458
30–34	6,426	7,137
25–29	8,098	7,180
20–24	2,818	3,008
15–19	441	399
10–14	23	6
Mean	29	29
SD	5	5

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	2,384	2,343	2,330
30–34.5	7,079	6,403	5,350
25–29.5	7,491	7,275	8,415
20–24.5	2,847	3,599	3,454
15–19.5	380	557	630
10–14.5	7	11	9
Mean	29	29	29
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	3,793	3,621	3,872	2,995	2,981	3,245	3,639
10–12	8,927	7,530	8,595	6,902	7,854	7,840	7,327
7–9	5,983	7,382	6,136	6,817	7,542	6,544	6,978
4–6	1,307	1,630	1,533	3,247	1,677	2,080	2,063
1–3	178	25	52	227	134	479	181
Mean	10	10	10	9	10	10	10
SD	3	3	3	3	3	3	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	142	703	4,247	2,652	1,895	350	114	5	1
Analysis	46	259	1,372	2,357	2,959	1,693	1,417	4	1
Writing	164	775	4,929	2,446	1,509	218	62	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 of More Races
Test Takers	20,188	11,357	8,830	175	1,483	918	5,909	53	10,387	832
otal Score										
1400–1600	9%	7%	11%	2%	26%	3%	3%	6%	10%	10%
1200–1390	30%	28%	33%	15%	34%	16%	22%	42%	36%	32%
1000–1190	42%	44%	39%	43%	30%	41%	45%	30%	42%	43%
800–990	17%	19%	15%	34%	10%	34%	27%	19%	12%	13%
600–790	2%	2%	2%	5%	0%	7%	3%	4%	1%	2%
400–590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Section Scores	- ERW									
700–800	10%	9%	11%	2%	21%	3%	4%	4%	12%	11%
600–690	33%	33%	34%	17%	35%	20%	25%	45%	39%	38%
500–590	38%	40%	37%	43%	31%	41%	42%	30%	37%	36%
400–490	17%	17%	17%	31%	12%	31%	26%	13%	12%	13%
300–390	2%	2%	2%	7%	1%	5%	3%	8%	1%	1%
200–290	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
600–690 (30–34.5) 500–590 (25–29.5)		24% 44%	30% 38%	14% 49%	32% 27%	14% 40%	19% 45%	30% 34%	31% 42%	30% 41%
700–800 (35–40)	12%	8%	16%	3%	33%	4%	5%	13%	13%	12%
500-590 (25-29.5)	42%	44%	38%	49%	27%	40%	45%	34%	42%	41%
400–490 (20–24.5)	17%	20%	13%	26%	8%	32%	26%	19%	12%	14%
300–390 (15–19.5)	3%	4%	2%	8%	1%	10%	5%	4%	1%	3%
200–290 (10–14.5)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Test Scores - Ro	eading									
35–40	12%	10%	14%	1%	21%	4%	6%	8%	15%	14%
30–34	35%	34%	36%	22%	34%	24%	29%	42%	39%	40%
25–29	37%	39%	35%	44%	31%	41%	41%	38%	35%	34%
20–24	14%	15%	13%	27%	11%	24%	21%	6%	10%	11%
15–19	2%	2%	2%	6%	2%	6%	3%	8%	1%	2%
10–14	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Test Scores - W	riting and	Language	9							
35–40	12%	11%	12%	3%	25%	5%	5%	8%	14%	15%
30–34	32%	32%	31%	18%	34%	18%	24%	42%	37%	33%
25–29	36%	37%	35%	37%	28%	40%	39%	32%	35%	37%
20–24	18%	18%	18%	34%	11%	30%	27%	15%	13%	13%
15–19	3%	3%	3%	8%	2%	7%	5%	4%	1%	2%
10–14	0%	0%	0%	0%	0%	0%	0%	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	Test Takers	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	154	1%	1089	550	539
Architecture and Related Services	257	1%	1126	559	568
Area, Ethnic, Cultural, and Gender Studies	18	0%	1161	591	570
Biological and Biomedical Sciences	1,718	9%	1195	601	594
Business, Management, Marketing, and Related Support Services	2,261	12%	1133	565	568
Communication, Journalism, and Related Programs	428	2%	1123	578	545
Computer and Information Sciences and Support Services	748	4%	1214	598	616
Construction Trades, General	4	0%			
Education	476	3%	1111	565	545
Engineering	2,343	13%	1235	606	629
Engineering Technologies/Technicians	248	1%	1166	570	596
English Language and Literature/Letters	169	1%	1200	627	573
Family and Consumer Sciences/Human Sciences	36	0%	1067	541	526
Foreign Languages and Literatures, General	104	1%	1182	608	574
Health Professions and Related Clinical Sciences	3,947	21%	1114	561	553
History, General	100	1%	1165	605	561
Legal Studies, General	458	2%	1168	592	576
Liberal Arts and Sciences, General Studies and Humanities	82	0%	1168	594	574
Library Science/Librarianship	3	0%			
Mathematics and Statistics	160	1%	1305	634	671
Mechanic and Repair Technologies/Technicians	19	0%	1035	516	519
Military Technologies	68	0%	1131	569	562
Multi/Interdisciplinary Studies	33	0%	1280	647	633
Natural Resources and Conservation	106	1%	1189	609	581
Parks, Recreation and Leisure Studies	72	0%	1077	535	542
Personal And Culinary Services, General	29	0%	1064	543	521
Philosophy and Religious Studies	36	0%	1191	608	583
Physical Sciences	321	2%	1251	622	630
Precision Production	1	0%			
Psychology, General	854	5%	1115	570	545
Public Administration and Social Service Professions	73	0%	1119	573	546
Security and Protective Services	511	3%	1059	533	526
Social Sciences	360	2%	1190	610	581
Theology and Religious Vocations	30	0%	1142	587	555
Transportation and Materials Moving	14	0%	1155	584	571
Visual and Performing Arts, General	1,235	7%	1143	585	557
Other	181	1%	1099	555	545
Undecided	1,025	5%	1172	589	583
Ondecided	1,020	370	1172	303	303
Degree-Level Goal					
Certificate Program	56	0%	1060	528	532
Associate Degree	100	1%	992	501	491
Bachelor's Degree	5,707	30%	1103	555	548
Master's Degree	5,957	32%	1167	585	582
Doctoral or Related Degree	5,057	27%	1196	600	596
Other	59	0%	1035	517	518
Undecided	1,852	10%	1148	578	569



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

Of the 20,188 students from Arizona who took the SAT, 13,116 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 1,500 institutions received score reports from Arizona students.

Institution Arizona State University	State AZ	<b>Type</b> Public College	Number of Students 7,439	% of Score Senders <sup>1</sup> 56.7%
University of Arizona	AZ	Public College	5,811	44.3%
Northern Arizona University	AZ	Public College	3,838	29.3%
Grand Canyon University	AZ	Private College	1,417	10.8%
University of Southern California	CA	Private College	763	5.8%
Stanford University	CA	Private College	756	5.8%
University of California: Los Angeles	CA	Public College	677	5.2%
NCAA Eligibility Center	IN	Public College	633	4.8%
University of California: Berkeley	CA	Public College	565	4.3%
Harvard College	MA	Private College	439	3.3%
University of Washington	WA	Public College	435	3.3%
The Flinn Foundation	AZ	NO MAP	419	3.2%
Embry-Riddle Aeronautical Univ: Prescott	AZ	Private College	361	2.8%
University of California: San Diego	CA	Public College	358	2.7%
University of Colorado Boulder	CO	Public College	342	2.6%
<u> </u>				
New York University	NY	Private College	327	2.5%
Princeton University	NJ	Private College	321	2.4%
University of Pennsylvania	PA	Private College	307	2.3%
Massachusetts Institute of Technology	MA	Private College	305	2.3%
Yale University	CT	Private College	304	2.3%
Cornell University	NY	Private College	299	2.3%
University of Michigan	MI	Public College	298	2.3%
Duke University	NC	Private College	296	2.3%
San Diego State University	CA	Public College	295	2.2%
Northwestern University	IL	Private College	289	2.2%
NMSC Scholarship Admin	IL	NO ANSWER	286	2.2%
Brown University	RI	Private College	285	2.2%
Boston University	MA	Private College	277	2.1%
Colorado State University	СО	Public College	273	2.1%
University of San Diego	CA	Private College	273	2.1%
Brigham Young University	UT	Private College	272	2.1%
University of Chicago	IL	Private College	269	2.1%
University of Oregon	OR	Public College	267	2.0%
Vanderbilt University	TN	Private College	260	2.0%
Columbia University	NY	Private College	252	1.9%
University of Texas at Austin	TX	Public College	232	1.8%
University of Utah	UT	Public College	230	1.8%
Rice University	TX	Private College	210	1.6%
Baylor University	TX	Private College	207	1.6%
Pima Community College	AZ	Public College	206	1.6%
University of Notre Dame	IN	Private College	199	1.5%
Mesa Community College	AZ	Public College	193	1.5%
Colorado School of Mines	СО	Public College	189	1.4%
Northeastern University	MA	Private College	186	1.4%
-		Private College		

<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	Test Taker	rs	Mean Scor	e
	Number	Total	ERW	Math
Total	65,532	994	501	494
PSAT/NMSQT	63,809	995	501	494
PSAT 10	1,776	975	492	483

Sex	Te	st Takers	I	Mean Scor	'e
	Number	Percent	Total	ERW	Math
Female	34,683	53%	995	507	488
Male	30,453	46%	996	495	501
No Response	396	1%	810	404	407

Grade Level	Te	st Takers		Mean Scor	е		Met Ber	nchmarks¹	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	29,645	45%	961	484	477	46%	69%	48%	29%
11th Grade	28,342	43%	1039	524	515	49%	73%	52%	25%
Other/No Response	7,545	12%	958	481	477				

Race/Ethnicity	Te	st Takers		Mean Scor	е
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	1,293	2%	861	426	435
Asian	3,912	6%	1142	563	580
Black/African American	2,888	4%	889	448	441
Hispanic/Latino	24,008	37%	930	467	462
Native Hawaiian/Other Pacific Islander	245	0%	910	456	455
White	27,270	42%	1057	535	522
Two or More Races	2,885	4%	1035	524	511
No Response	3,031	5%	878	440	437

	Te	st Takers		Mean Scor	re		Met Be	nchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	653	2%	845	419	425	20%	43%	23%	53%
Asian	1,532	5%	1106	547	559	76%	88%	79%	9%
Black/African American	1,317	4%	872	439	433	26%	51%	29%	46%
Hispanic/Latino	10,869	37%	896	450	446	31%	56%	34%	41%
Native Hawaiian/Other Pacific Islander	109	0%	880	441	439	26%	55%	31%	39%
White	12,335	42%	1027	521	506	61%	84%	63%	14%
Two or More Races	1,227	4%	1010	511	499	56%	78%	57%	20%
No Response	1,603	5%	845	423	422	22%	43%	24%	55%

	Tes	t Takers		Mean Scor	re		Met Bei	nchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	475	2%	900	445	455	22%	44%	25%	53%
Asian	1,674	6%	1181	581	601	75%	86%	80%	9%
Black/African American	1,097	4%	934	472	462	26%	54%	28%	44%
Hispanic/Latino	10,984	39%	970	489	481	34%	62%	37%	36%
Native Hawaiian/Other Pacific Islander	97	0%	968	484	485	42%	63%	44%	35%
White	12,051	43%	1101	557	544	64%	85%	66%	13%
Two or More Races	1,243	4%	1074	544	530	56%	81%	58%	17%
No Response	721	3%	928	466	462	28%	49%	30%	49%

<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	19,073	64%	995	503	491	54%	77%	56%	21%
English and Another Language	5,317	18%	919	460	459	35%	59%	38%	39%
Another Language	3,088	10%	903	449	454	33%	55%	37%	41%
No Response	2,167	7%	853	428	426	23%	46%	26%	51%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	19,196	68%	1068	540	528	56%	79%	58%	19%
English and Another Language	5,252	19%	991	497	494	38%	63%	41%	35%
Another Language	3,353	12%	972	483	489	35%	59%	39%	37%
No Response	541	2%	890	447	443	20%	43%	21%	56%
High and Laurel of Boundal Educa	-41								
Highest Level of Parental Educ		st Takers		Mean Sco	_			enchmarks	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	2,861	10%	836	416	420	18%	41%	21%	56%
High School Diploma	8,254	28%	908	457	451	33%	60%	36%	37%
Associate Degree	1,927	7%	950	480	470	42%	71%	45%	26%
Bachelor's Degree	8,077	27%	1026	518	508	62%	83%	64%	14%
Graduate Degree	5,531	19%	1076	545	532	70%	88%	72%	10%
No Response	2,995	10%	847	423	423	22%	43%	24%	54%
	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	2,767	10%	909	454	455	22%	48%	24%	50%
High School Diploma	8,215	29%	973	490	483	35%	63%	38%	35%
Associate Degree	1,982	7%	1010	511	499	43%	71%	45%	27%
Bachelor's Degree	8,609	30%	1094	552	542	62%	85%	65%	13%
Graduate Degree	5,730	20%	1152	582	571	71%	89%	73%	9%
No Response	1,039	4%	888	445	444	20%	41%	22%	56%
History and the British Assess									
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)	1,627	5%	1141	576	565	82%	91%	84%	7%
A (93–96)	5,942	20%	1088	550	538	76%	91%	78%	8%
A- (90–92)	5,053	17%	1017	514	503	62%	84%	64%	13%
B (80–89)	9,839	33%	923	466	458	35%	66%	39%	30%
C (70–79)	3,799	13%	823	411	412	12%	37%	15%	60%
D, E, or F (below 70)	630	2%	766	382	383	6%	21%	8%	77%
No Response	2,755	9%	848	423	425	23%	44%	25%	53%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,947	7%	1216	610	605	85%	94%	85%	5%
A (93–96)	5,904	21%	1152	580	572	74%	91%	76%	8%
A- (90–92)	5,392	19%	1086	549	538	62%	86%	64%	12%
B (80-89)	10,479	37%	989	499	490	37%	68%	40%	29%
C (70-79)	3,399	12%	881	442	439	15%	39%	18%	58%
D, E, or F (below 70)	391	1%	799	399	401	6%	20%	7%	78%
No Response	830	3%	908	457	451	25%	46%	26%	53%

<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.

Test Takers	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two o More Races
	28,342	15,381	12,940	475	1,674	1,097	10,984	97	12,051	1,243
otal Score										
1400–1520	4%	3%	5%	0%	18%	1%	1%	1%	5%	5%
1200–1390	17%	16%	19%	3%	30%	7%	9%	9%	25%	20%
1000–1190	37%	38%	35%	24%	32%	26%	32%	39%	43%	40%
800–990	32%	34%	29%	44%	17%	44%	42%	32%	23%	27%
600–790	10%	9%	11%	27%	2%	22%	15%	18%	4%	7%
320–590	0%	0%	0%	1%	0%	0%	0%	1%	0%	0%
Section Scores -	ERW									
700–760	4%	4%	5%	0%	16%	1%	1%	2%	6%	6%
600–690	21%	21%	21%	4%	32%	10%	12%	13%	30%	25%
500–590	35%	37%	34%	24%	31%	29%	34%	30%	39%	39%
400–490	27%	28%	26%	37%	16%	36%	36%	33%	20%	23%
300–390	11%	10%	13%	31%	5%	23%	17%	21%	5%	7%
160–290	0%	0%	1%	2%	0%	1%	0%	1%	0%	0%
600–690 (30–34.5)	15% 35%	13% 35%	17% 34%	5% 24%	27% 31%	7% 22%	8% 31%	11% 36%	20% 41%	16% 38%
700–760 (35–38)	6%	4%	8%	0%	24%	1%	2%	1%	7%	7%
500–590 (25–29.5)	35%	35%	34%	24%	31%	22%	31%	36%	41%	38%
400–490 (20–24.5)	35%	39%	31%	49%	16%	49%	45%	34%	27%	31%
300–390 (15–19.5)	9%	9%	9%	20%	2%	20%	14%	15%	4%	7%
160–290 (8–14.5)	1%	1%	1%	2%	0%	1%	1%	2%	0%	1%
Test Scores - Rea	adina									
35–38	5%	5%	6%	1%	15%	2%	2%	3%	8%	8%
33–36	22%	21%	23%	6%	31%	11%	14%	11%	30%	26%
30_34	37%	39%	35%	27%	33%	33%	35%	36%	40%	39%
30–34 25–29		00 /0	33 /0		00 /0	33 /0	00 /0	30 70	40 /0	00 /0
25–29		26%	24%		16%	34%	35%	31%	17%	21%
	26% 10%	26% 8%	24% 11%	37% 26%	16% 5%	34% 19%	35% 14%	31% 18%	17% 5%	21% 6%

<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	29,645	15,681	13,840	653	1,532	1,317	10,869	109	12,335	1,227
otal Score										
1400–1520	1%	1%	2%	0%	9%	0%	0%	0%	1%	2%
1200–1390	10%	9%	11%	1%	24%	3%	4%	4%	15%	14%
1000–1190	30%	33%	28%	14%	39%	18%	22%	20%	41%	37%
800–990	38%	40%	36%	43%	22%	44%	44%	44%	34%	35%
600–790	20%	17%	22%	40%	6%	34%	29%	32%	9%	12%
320–590	1%	0%	1%	2%	0%	1%	1%	0%	0%	0%
Section Scores	- ERW									
700–760	2%	2%	1%	0%	7%	0%	0%	1%	2%	3%
600–690	13%	14%	13%	3%	26%	5%	6%	2%	20%	18%
500–590	31%	34%	28%	17%	37%	21%	24%	24%	40%	36%
400–490	32%	33%	31%	36%	20%	37%	38%	43%	28%	28%
300–390	21%	17%	25%	41%	9%	34%	30%	29%	10%	14%
160–290	1%	1%	1%	3%	0%	2%	1%	1%	0%	1%
600–690 (30–34.5)		7%	10%	2%	21%	2%	3%	3%	13%	
Section (Test) S	2%	1%	3%	0%	13%	0%	1%	0%	3%	4%
600–690 (30–34.5)	) 8%			2%	21%	2%	3%		13%	12%
500–590 (25–29.5)	) 28%	28%	28%	14%	36%	17%	20%	21%	37%	32%
400–490 (20–24.5)		46%	41%	50%	24%	51%	51%	48%	39%	42%
300–390 (15–19.5)	) 16%	15%	17%	31%	5%	28%	23%	26%	8%	10%
160–290 (8–14.5)	1%	1%	2%	3%	1%	3%	2%	3%	1%	1%
Test Scores - R	eading									
35–38	2%	2%	2%	0%	8%	0%	1%	1%	3%	4%
30–34	14%	14%	14%	3%	26%	7%	7%	3%	21%	19%
25–29	33%	36%	31%	21%	38%	25%	28%	29%	41%	37%
20–24	32%	33%	31%	40%	21%	37%	38%	41%	26%	27%
15–19	17%	14%	21%	33%	8%	29%	25%	26%	8%	12%
8–14	1%	1%	1%	3%	0%	2%	1%	0%	0%	1%
8-14 Test Scores - W	_			3%	0%	2%	1%	0%	0%	1
35–38	2%	3%	2%	0%	10%	0%	1%	1%	3%	4%
30–34	14%	16%	13%	3%	27%	6%	7%	6%	21%	20%
25–29	32%	34%	30%	19%	36%	24%	26%	28%	39%	36%
	28%	28%	27%	33%	16%	33%	33%	30%	24%	25%
20-24										
15–19	21%	17%	24%	38%	8%	32%	29%	29%	11%	13%

<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 C	<b>Grade</b>	11th G	rade
Intended College Major	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	365	1%	357	1%
Architecture and Related Services	476	2%	389	1%
Area, Ethnic, Cultural, and Gender Studies	48	0%	55	0%
Biological and Biomedical Sciences	2,408	9%	2,432	9%
Business, Management, Marketing, and Related Support Services	2,494	10%	2,691	10%
Communication, Journalism, and Related Programs	553	2%	609	2%
Computer and Information Sciences and Support Services	846	3%	981	4%
Construction Trades, General	0		2	0%
Education	611	2%	725	3%
Engineering	3,051	12%	3,200	12%
Engineering Technologies/Technicians	567	2%	432	2%
English Language and Literature/Letters	229	1%	237	1%
Family and Consumer Sciences/Human Sciences	137	1%	100	0%
Foreign Languages and Literatures, General	160	1%	149	1%
Health Professions and Related Clinical Sciences	4,363	17%	5,601	21%
History, General	97	0%	114	0%
Legal Studies, General	527	2%	538	2%
Liberal Arts and Sciences, General Studies and Humanities	41	0%	60	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	143	1%	180	1%
Mechanic and Repair Technologies/Technicians	1	0%	10	0%
Military Technologies	142	1%	135	1%
Multi/Interdisciplinary Studies	32	0%	34	0%
Natural Resources and Conservation	83	0%	134	0%
Parks, Recreation and Leisure Studies	146	1%	121	0%
Personal And Culinary Services, General	25	0%	36	0%
Philosophy and Religious Studies	54	0%	52	0%
Physical Sciences	333	1%	393	1%
Precision Production	0		0	0%
Psychology, General	759	3%	1,010	4%
Public Administration and Social Service Professions	61	0%	83	0%
Security and Protective Services	1,147	4%	1,154	4%
Social Sciences	354	1%	458	2%
Theology and Religious Vocations	19	0%	30	0%
Transportation and Materials Moving	0		7	0%
Visual and Performing Arts, General	2,458	10%	2,184	8%
Other	554	2%	431	2%
Undecided	2,489	10%	1,862	7%

# **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	i	Mean Sco	re
	Number	Total	ERW	Math
Total	8,406	879	443	436
Fall	6,955	867	438	430
Spring	1,483	933	468	465

Sex	Tes		Mean Score			
	Number	Percent	Total	ERW	Math	
Female	4,259	51%	887	452	435	
Male	3,821	45%	874	435	439	
No Response	326	4%	825	416	409	

Grade Level	Te	Test Takers			re		Met Be	nchmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	1,675	20%	896	450	446	53%	73%	57%	24%
9th Grade	6,210	74%	877	442	435	40%	62%	43%	35%
Other / No Response	521	6%	847	429	418				

# Race/Ethnicity

	168	stiakers		wean Scor	е
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	203	2%	740	369	371
Asian	356	4%	1004	495	509
Black/African American	311	4%	817	408	408
Hispanic/Latino	3,594	43%	822	414	408
Native Hawaiian/Other Pacific Islander	21	0%	853	436	417
White	2,888	34%	953	483	469
Two or More Races	347	4%	937	472	465
No Response	686	8%	839	421	419

	Tes	st Takers		Mean Sco	re		Met Be	nchmarks¹	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	58	3%	699	349	350	12%	29%	17%	66%
Asian	124	7%	1057	517	540	90%	95%	92%	3%
Black/African American	60	4%	823	407	416	40%	58%	43%	38%
Hispanic/Latino	423	25%	832	418	413	37%	63%	41%	33%
Native Hawaiian/Other Pacific Islander	6	0%							
White	714	43%	932	472	460	60%	82%	63%	15%
Two or More Races	80	5%	899	452	448	54%	73%	60%	21%
No Response	210	13%	883	441	443	54%	66%	58%	30%

	Tes	t Takers		Mean Scor	re		Met Be	nchmarks	ı
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	145	2%	757	378	379	15%	30%	18%	68%
Asian	199	3%	976	482	493	66%	80%	72%	14%
Black/African American	238	4%	817	410	407	26%	46%	30%	50%
Hispanic/Latino	3,056	49%	822	414	408	25%	49%	29%	48%
Native Hawaiian/Other Pacific Islander	15	0%	854	438	416	20%	60%	20%	40%
White	2,052	33%	963	489	474	62%	83%	64%	15%
Two or More Races	244	4%	949	479	470	56%	81%	59%	16%
No Response	261	4%	810	404	407	28%	48%	31%	49%

# **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	<sub>i</sub> 1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,096	65%	905	457	448	54%	76%	58%	20%
English and Another Language	282	17%	869	433	436	47%	63%	50%	34%
Another Language	107	6%	882	435	447	51%	72%	54%	25%
No Response	190	11%	893	445	448	55%	67%	58%	29%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	,1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	3,997	64%	905	458	447	47%	70%	50%	28%
English and Another Language	1,367	22%	827	416	412	27%	48%	31%	48%
Another Language	626	10%	828	412	416	28%	48%	32%	47%
No Response	220	4%	797	399	398	21%	44%	24%	54%
High School Grade Point Average	Te	st Takers		Mean Sco	re		Met Be	enchmarks	ş <b>1</b>
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	96	6%	1041	526	515	86%	98%	86%	2%
A (93–96)	321	19%	987	496	491	73%	89%	76%	7%
A- (90–92)	227	14%	919	464	455	65%	83%	67%	15%
B (80-89)	454	27%	846	425	421	40%	66%	45%	29%
C (70-79)	167	10%	770	388	382	19%	43%	24%	51%
D, E, or F (below 70)	18	1%	618	304	314	0%	0%	0%	100%
No Response	392	23%	898	449	449	54%	71%	58%	26%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	<sub>5</sub> 1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	289	5%	1000	503	497	68%	79%	69%	20%
A (93–96)	1,114	18%	992	502	490	69%	86%	72%	11%
A- (90–92)	941	15%	946	478	468	60%	82%	64%	15%
B (80–89)	1,990	32%	852	430	422	32%	60%	36%	36%
C (70–79)	951	15%	762	381	381	11%	30%	15%	67%
D, E, or F (below 70)	164	3%	719	362	357	7%	20%	9%	78%
No Response	761	12%	816	411	406	25%	48%	27%	50%

<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.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two of More Races
Test Takers	6,210	3,247	2,908	145	199	238	3,056	15	2,052	244
otal Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1200–1390	4%	3%	4%	0%	10%	1%	1%	7%	7%	8%
1000–1190	21%	22%	20%	6%	37%	14%	11%	7%	36%	31%
800–990	41%	43%	38%	26%	39%	33%	41%	47%	42%	43%
600–790	32%	29%	35%	63%	12%	47%	44%	33%	14%	17%
240–590	2%	2%	2%	5%	2%	4%	3%	7%	1%	1%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
600–690	6%	6%	6%	1%	12%	3%	2%	7%	12%	11%
500–590	23%	25%	20%	6%	34%	15%	14%	20%	37%	32%
400–490	37%	39%	36%	26%	37%	33%	38%	33%	36%	41%
300–390	32%	28%	35%	61%	16%	45%	43%	40%	14%	16%
120–290	2%	2%	3%	7%	2%	4%	3%	0%	1%	0%
Section (Test) S 700–720 (35–36)	ow	ath¹	0%	0%	2%	0%	0%	0%	0%	0%
600–690 (30–34.5)		3%	5%	1%	11%	3%	1%	7%	7%	8%
500–590 (25–29.5)		19%	20%	5%	38%	13%	11%	7%	33%	29%
400–490 (20–24.5)		45%	40%	30%	40%	34%	43%	47%	43%	41%
300–390 (15–19.5)		30%	31%	57%	9%	44%	41%	33%	15%	21%
120–290 (6–14.5)	4%	3%	4%	8%	2%	5%	5%	7%	2%	1%
Test Scores - Ro	nodina									
35–36	0%	0%	0%	1%	1%	0%	0%	0%	1%	0%
30–34	7%	8%	6%	1%	13%	2%	3%	7%	13%	13%
25–29	25%	26%	23%	8%	35%	18%	16%	20%	38%	35%
20–24	37%	38%	36%	30%	35%	35%	39%	53%	35%	36%
15–19	30%	27%	32%	56%	16%	41%	40%	20%	13%	15%
6–14	1%	1%	2%	4%	1%	3%	2%	0%	0%	0%
0 14	1 70	170	270	470	170	070	270	070	070	070
Test Scores - W	riting and	Language	)							
35–36	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%
30–34	7%	7%	6%	0%	15%	4%	3%	13%	12%	10%
25–29	24%	27%	21%	10%	35%	16%	15%	13%	38%	34%
20–24	34%	37%	32%	19%	30%	30%	36%	33%	33%	37%
15–19	30%	26%	34%	62%	18%	40%	39%	40%	14%	16%
6–14	5%	4%	6%	9%	2%	9%	6%	0%	2%	2%

<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.

Two or

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	1,675	835	757	58	124	60	423	6	714	80
Total Score										
1400–1440	0%	0%	0%	0%	0%	0%	0%		0%	0%
1200–1390	5%	4%	6%	0%	19%	0%	1%		7%	4%
1000–1190	23%	25%	21%	3%	50%	13%	14%		26%	24%
800–990	41%	43%	40%	21%	27%	40%	41%		46%	46%
600–790	28%	25%	30%	50%	4%	43%	40%		20%	25%
240–590	3%	2%	3%	26%	0%	3%	4%		1%	1%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	0%	0%	0%		0%	1%
600–690	6%	8%	6%	0%	11%	0%	2%		10%	6%
500–590	25%	27%	23%	3%	52%	17%	16%		29%	19%
400–490	38%	39%	37%	24%	31%	40%	40%		39%	44%
300–390	29%	26%	32%	55%	6%	42%	39%		21%	30%
120–290	2%	1%	3%	17%	0%	2%	3%		1%	0%
700–720 (35–36) 600–690 (30–34.5)	1% 5%	0% 4%	1% 7%	0% 2%	2% 23%	0% 0%	0% 1%		1% 6%	0% 5%
Section (Test) S 700–720 (35–36)			1%	0%	2%	0%	0%		1%	0%
, ,										
500–590 (25–29.5)		24%	22%	5%	49%	17%	15%		25%	24%
400–490 (20–24.5)		41%	39%	22%	23%	45%	38%		45%	48%
300–390 (15–19.5)		28%	27%	48%	4%	33%	42%		21%	23%
120–290 (6–14.5)	3%	3%	4%	22%	0%	5%	4%		1%	1%
Test Scores - R	eading									
35–36	0%	0%	0%	0%	0%	0%	0%		1%	1%
30–34	8%	9%	8%	0%	15%	0%	4%		12%	6%
25–29	27%	28%	25%	5%	51%	15%	18%		32%	26%
20–24	37%	38%	37%	26%	28%	40%	41%		38%	38%
15–19	25%	23%	27%	55%	6%	45%	35%		16%	29%
6–14	2%	1%	2%	14%	0%	0%	2%		1%	0%
Test Scores - W										
35–36	0%	0%	0%	0%	1%	0%	0%		0%	1%
30–34	7%	8%	6%	0%	16%	3%	2%		10%	8%
25–29	27%	30%	23%	5%	50%	12%	18%		31%	23%
20–24	34%	34%	35%	17%	27%	37%	38%		35%	39%
15–19	28%	25%	31%	55%	6%	42%	37%		21%	30%
6–14	4%	3%	4%	22%	0%	7%	5%		2%	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 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		Section  Writing and					Analysis in History/ Writing and Social Analy					
Percentile	Total	ERW	Math	Reading	Language	Math	Studies	Analysis in Science				
75th	1270	640	640	32	32	32	32	32				
50th	1140	580	560	29	29	28	29	29				
25th	1030	510	510	26	25	25.5	26	26				

PSAT/NMSQT and PS	SAT 10 - Grade 11	Section			Muiting and		Analysis in History/ Social Analysis i	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Studies	Science
75th	1170	600	580	30	30	29	30	30
50th	1040	530	510	26	27	25.5	26	25
25th	900	450	440	23	22	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	1090	560	530	28	28	26.5	28	28
50th	950	480	470	24	24	23.5	24	23
25th	820	410	410	20	20	20.5	21	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	990	510	490	26	25	24.5	25	25
50th	860	430	430	22	21	21.5	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	1020	520	510	26	26	25.5	26	26
50th	880	440	440	22	22	22	22	22
25th	770	380	390	19	19	19.5	18	19