

2018

# SAT Suite of Assessments Annual Report

SAT.

**PSAT/NMSQT** 

PSAT<sup>10</sup>

PSAT<sup>8</sup>/9

# Indiana

**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.

**198,998** 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>	48,962
High School Graduates <sup>2</sup>	73,285
SAT Participation Rate	67%



67% of graduates in the class of 2018 took the SAT during high school

#### **Class of 2019**

PSAT/NMSQT Takers³	59,715
11th-Grade Enrollment <sup>2</sup>	87,054
Participation Rate	69%



69% of 11th graders took the PSAT/NMSQT last fall

#### Class of 2020

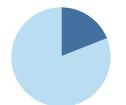
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	73,150
10th-Grade Enrollment <sup>2</sup>	87,105
Participation Rate	84%



84% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2017-18

#### Class of 2021

PSAT 8/9 Takers <sup>3</sup>	16,908
9th-Grade Enrollment <sup>2</sup>	87,152
Participation Rate	19%



19% of 9th graders took the PSAT 8/9 in 2017-18

#### Class of 2022

PSAT 8/9 Takers³	8,539
8th-Grade Enrollment <sup>2</sup>	87,922
Participation Rate	10%



10% 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	48,962		1086	546	539	52%	78%	54%	20%
Took Essay¹	28,811	59%	1113	560	553	58%	82%	60%	16%
Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
•	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	121	0%	1005	502	502	31%	56%	36%	39%
Asian	1,612	3%	1164	564	599	64%	77%	70%	16%
Black/African American	4,353	9%	948	481	467	21%	50%	22%	49%
Hispanic/Latino	4,632	9%	1016	512	504	35%	64%	38%	33%
Native Hawaiian/Other Pacific Islander	29	0%	1116	566	550	55%	86%	59%	10%
White	35,610	73%	1110	559	551	58%	84%	60%	14%
Two or More Races	1,788	4%	1079	546	533	48%	78%	50%	20%
No Response	817	2%	1035	524	511	40%	68%	43%	30%
Sex	-								
Sex	Number	st Takers Percent	Total	Mean Scor	<b>re</b> Math	Both	ERW	chmarks Math	None
Female	26,975	55%	1071	544	526	47%	77%	49%	21%
Male	21,980	45%	1104	549	555	58%	79%	61%	18%
No Response	7	0%	1104	J <del>-1</del> 9	555	30 70	1970	0170	10 /0
·									
First Language Learned	Te	st Takers		Mean Scor	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	43,562	89%	1091	550	541	53%	80%	55%	18%
English and Another Language	3,392	7%	1049	524	524	42%	67%	45%	29%
Another Language	1,809	4%	1040	511	530	38%	59%	45%	34%
No Response	199	0%	1008	509	499	36%	57%	39%	40%
Highest Level of Barental Education	To	st Takers		Mean Sco	<b>*</b> 0		Mot Pon	chmarks	
Highest Level of Parental Education	Number	Percent	Total	ERW	r <b>e</b> Math	Both	ERW	Math	None
No High School Diploma	2,139	4%	964	483	482	23%	50%	28%	45%
·									
High School Diploma	14,736	30%	1031	521	510	39%	70%	42%	27%
Associate Degree	5,492	11%	1051	530	522	44%	75%	47%	22%
Bachelor's Degree	16,986	35%	1120	563	558	61%	85%	64%	13%
Graduate Degree	8,516	17%	1182	594	589	71%	90%	72%	8%
No Response	1,093	2%	939	473	466	21%	45%	23%	53%
SAT Fee Waiver	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	chmarks Math	None
			Total			Both			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**

	Total Score			ERW	Math
1400–1600	2,066	4%	700–800	2,359 5%	2,968 6%
1200-1390	10,482	21%	600–690	12,118 25%	9,314
1000–1190	21,554	44%	500-590	20,202 41%	21,534 44%
800–990	12,929	26%	400–490	12,365 25%	12,216 25%
600–790	1,922	4%	300–390	1,903 4%	2,861 6%
400–590	9		200–290	15	69
Mean	1086		Mean	546	539
SD	170		SD	88	94

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

	Analysis in History/Social Studies	Analysis in Science
35–40	3,105	3,238
30–34	11,787	13,822
25–29	21,338	19,392
20–24	10,562	10,616
15–19	2,058	1,873
10–14	112	21
Mean	27	28
SD	5	5

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	3,078	2,952	2,968
30–34.5	13,723	12,145	9,314
25–29.5	19,804	18,603	21,534
20–24.5	10,555	12,556	12,216
15–19.5	1,773	2,637	2,861
10–14.5	29	69	69
Mean	28	27	27
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	5,344	5,466	5,545	4,496	4,394	5,118	4,615
10–12	19,164	15,710	18,110	13,561	15,828	16,201	14,635
7–9	18,373	21,341	18,722	18,664	21,836	18,038	20,327
4–6	5,119	6,341	6,225	11,087	6,393	7,501	8,490
1–3	962	104	360	1,154	511	2,104	895
Mean	9	9	9	9	9	9	9
SD	3	2	3	3	2	3	3

# Essay<sup>1</sup>

	8	7	6	5	4	3	2	Mean	SD
Reading	135	1,062	9,477	8,284	7,318	1,777	758	5	1
Analysis	53	341	2,281	4,856	7,940	5,950	7,390	4	1
Writing	156	997	10,512	8,074	7,161	1,412	499	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.

										Two o
	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	More Races
est Takers	48,962	26,975	21,980	121	1,612	4,353	4,632	29	35,610	1,788
otal Score										
1400–1600	4%	3%	6%	0%	16%	0%	2%	3%	5%	4%
1200–1390	21%	19%	24%	14%	27%	6%	12%	28%	25%	20%
1000–1190	44%	45%	43%	36%	35%	29%	39%	45%	47%	43%
800–990	26%	29%	23%	43%	18%	50%	40%	24%	22%	30%
600–790	4%	4%	4%	7%	4%	15%	8%	0%	2%	3%
400–590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Section Scores	- ERW									
700–800	5%	5%	5%	2%	11%	1%	2%	14%	5%	5%
600–690	25%	24%	26%	14%	27%	8%	15%	28%	28%	24%
500–590	41%	42%	41%	34%	34%	31%	38%	31%	43%	42%
400–490	25%	26%	24%	40%	22%	47%	38%	28%	21%	26%
300–390	4%	4%	4%	11%	5%	13%	7%	0%	2%	3%
200–290	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
700–800 (35–40) 600–690 (30–34.5	6%	4% 16%	9% 23%	0% 16%	25% 23%	1% 5%	2% 11%	0% 28%	6% 22%	5%
Section (Test) \$			Ω%	0%	25%	10/	20/-	0%	6%	<b>5</b> 0/ <sub>-</sub>
600-690 (30-34.5	) 19%	16%	23%	16%	23%	5%	11%	28%	22%	18%
`	, 1070	10 /0	2070	10 /0	25 /0	370	1170	20 /0	22 /0	10 70
500–590 (25–29.5	,	45%	43%	39%	34%	30%	41%	52%	47%	
500–590 (25–29.5 400–490 (20–24.5	) 44%									42%
•	) 44% ) 25%	45%	43%	39%	34%	30%	41%	52%	47%	42%
400–490 (20–24.5	) 44% ) 25% ) 6%	45% 29%	43% 20%	39% 33%	34% 15%	30% 44%	41% 34%	52% 14%	47% 22%	42% 28%
400–490 (20–24.5 300–390 (15–19.5 200–290 (10–14.5	44% ) 25% ) 6% ) 0%	45% 29% 7%	43% 20% 5%	39% 33% 12%	34% 15% 4%	30% 44% 19%	41% 34% 11%	52% 14% 7%	47% 22% 3%	42% 28% 6%
400–490 (20–24.5 300–390 (15–19.5 200–290 (10–14.5	44% ) 25% ) 6% ) 0%	45% 29% 7%	43% 20% 5%	39% 33% 12%	34% 15% 4%	30% 44% 19%	41% 34% 11%	52% 14% 7%	47% 22% 3%	42% 28% 6%
400–490 (20–24.5 300–390 (15–19.5 200–290 (10–14.5 Test Scores - R	44% ) 25% ) 6% ) 0% eading	45% 29% 7% 0%	43% 20% 5% 0%	39% 33% 12% 0%	34% 15% 4% 0%	30% 44% 19% 1%	41% 34% 11% 0%	52% 14% 7% 0%	47% 22% 3% 0%	42% 28% 6% 0%
400–490 (20–24.5 300–390 (15–19.5 200–290 (10–14.5 <b>Fest Scores - R</b> 35–40	44% ) 25% ) 6% ) 0%  eading 6%	45% 29% 7% 0%	43% 20% 5% 0%	39% 33% 12% 0%	34% 15% 4% 0%	30% 44% 19% 1%	41% 34% 11% 0%	52% 14% 7% 0%	47% 22% 3% 0%	42% 28% 6% 0%
400–490 (20–24.5 300–390 (15–19.5 200–290 (10–14.5 Fest Scores - R 35–40 30–34 25–29	44% ) 25% ) 6% ) 0%  eading 6% 28%	45% 29% 7% 0% 5% 27% 42%	43% 20% 5% 0% 7% 30% 39%	39% 33% 12% 0% 2% 16% 38%	34% 15% 4% 0% 13% 28% 33%	30% 44% 19% 1% 1% 11% 35%	41% 34% 11% 0% 3% 19% 39%	52% 14% 7% 0% 7% 34% 41%	47% 22% 3% 0% 7% 31% 42%	42% 28% 6% 0% 6% 28%
400–490 (20–24.5 300–390 (15–19.5 200–290 (10–14.5 Test Scores - R 35–40 30–34	44% ) 25% ) 6% ) 0%  eading 6% 28% 40%	45% 29% 7% 0% 5% 27%	43% 20% 5% 0% 7% 30%	39% 33% 12% 0% 2% 16%	34% 15% 4% 0% 13% 28%	30% 44% 19% 1% 1%	41% 34% 11% 0% 3% 19%	52% 14% 7% 0% 7% 34%	47% 22% 3% 0% 7% 31%	42% 28% 6% 0% 6% 28% 42%

<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	772	2%	1038	521	517
Architecture and Related Services	555	1%	1080	536	544
Area, Ethnic, Cultural, and Gender Studies	35	0%	1070	552	518
Biological and Biomedical Sciences	2,820	6%	1152	580	572
Business, Management, Marketing, and Related Support Services	5,591	12%	1088	543	545
Communication, Journalism, and Related Programs	977	2%	1080	556	525
Computer and Information Sciences and Support Services	1,637	4%	1144	569	574
Construction Trades, General	48	0%	971	484	488
Education	2,756	6%	1052	533	519
Engineering	4,138	9%	1159	568	591
Engineering Technologies/Technicians	607	1%	1076	529	547
English Language and Literature/Letters	418	1%	1144	600	543
Family and Consumer Sciences/Human Sciences	149	0%	984	504	480
Foreign Languages and Literatures, General	270	1%	1140	587	553
Health Professions and Related Clinical Sciences	11,092	24%	1070	539	531
History, General	294	1%	1091	562	529
Legal Studies, General	815	2%	1107	563	545
Liberal Arts and Sciences, General Studies and Humanities	177	0%	1115	576	538
Library Science/Librarianship	18	0%	1109	586	523
Mathematics and Statistics	296	1%	1226	593	633
Mechanic and Repair Technologies/Technicians	136	0%	1003	498	505
Military Technologies	144	0%	1073	535	538
Multi/Interdisciplinary Studies	49	0%	1166	589	578
Natural Resources and Conservation	308	1%	1107	563	544
Parks, Recreation and Leisure Studies	378	1%	1014	505	509
Personal And Culinary Services, General	146	0%	989	501	488
Philosophy and Religious Studies	106	0%	1090	556	535
Physical Sciences	608	1%	1202	597	605
Precision Production	14	0%	1031	514	518
Psychology, General	1,850	4%	1080	555	525
Public Administration and Social Service Professions	292	1%	1030	528	502
Security and Protective Services	1,446	3%	1010	510	499
Social Sciences	644	1%	1155	590	565
Theology and Religious Vocations	116	0%	1133	581	552
Transportation and Materials Moving	37	0%	1059	521	538
Visual and Performing Arts, General	2,944	6%	1071	549	522
Other	871	2%	1015	511	504
Undecided	2,810	6%	1100	554	546
Degree-Level Goal					
Certificate Program	284	1%	966	484	481
Associate Degree	921	2%	948	479	469
Bachelor's Degree	18,516	42%	1058	533	526
Master's Degree	11,487	26%	1122	564	558
Doctoral or Related Degree	8,262	19%	1161	583	578
Other	170	0%	928	466	462
Undecided	4,706	11%	1068	540	529
OTTUCOIDO	7,700	11/0	1000	J- <del>1</del> U	J23



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

Of the 48,962 students from Indiana who took the SAT, 35,294 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 1,839 institutions received score reports from Indiana students.

Institution	State	Туре	Number of Students	% of Score Senders <sup>1</sup>
Indiana University Bloomington	IN	Public College	15,117	42.8%
Ball State University	IN	Public College	12,128	34.4%
Purdue University	IN	Public College	11,932	33.8%
Indiana University-Purdue University Indianapolis	IN	Public College	9,343	26.5%
Indiana State University	IN	Public College	5,267	14.9%
Butler University	IN	Private College	4,548	12.9%
University of Indianapolis	IN	Private College	3,139	8.9%
Indiana University-Purdue University Fort Wayne	IN	Public College	2,563	7.3%
University of Southern Indiana	IN	Public College	2,470	7.0%
Valparaiso University	IN	Private College	1,777	5.0%
Indiana University South Bend	IN	Public College	1,551	4.4%
University of Notre Dame	IN	Private College	1,509	4.3%
NCAA Eligibility Center	IN	Public College	1,490	4.2%
Purdue University Northwest	IN	Public College	1,454	4.1%
Indiana Wesleyan University	IN	Private College	1,429	4.0%
University of Evansville	IN	Private College	1,248	3.5%
University of Cincinnati	ОН	Public College	1,199	3.4%
Indiana University Kokomo	IN	Public College	1,159	3.3%
University of Michigan	MI	Public College	1,127	3.2%
Trine University	IN	Private College	1,075	3.0%
Marian University	IN	Private College	1,063	3.0%
Ivy Tech Community College: Central Indiana	IN	Public College	1,055	3.0%
Rose-Hulman Institute of Technology	IN	Private College	1,044	3.0%
DePauw University	IN	Private College	999	2.8%
Anderson University	IN	Private College	956	2.7%
Miami University: Oxford	OH	Public College	923	2.6%
Grace College	IN	Private College	906	2.6%
Vincennes University	IN	Public College	905	2.6%
Hanover College	IN	Private College	851	2.4%
Northwestern Univ - Ctr for Talent Dev Prog	IL .	Public College	843	2.4%
Ohio State University: Columbus Campus	OH	Public College	841	2.4%
Indiana University Northwest	IN	Public College	817	2.3%
Manchester University	IN	Private College	743	2.1%
University of Kentucky	KY	Public College	734	2.1%
Franklin College	IN	Private College	716	2.0%
Northwestern University	IL	Private College	702	2.0%
Xavier University	OH	Private College	673	1.9%
Indiana University Southeast	IN	Public College	658	1.9%
Taylor University	IN	Private College	640	1.8%
University of Saint Francis	IN	Private College	613	1.7%
Loyola University Chicago	IL	Private College	607	1.7%
University of Dayton	OH	Private College	604	1.7%
University of Chicago	IL	Private College	594	1.7%
Bellarmine University	KY	Private College	593	1.7%
University of Louisville	KY	Public College	582	1.6%
OTHIVE SILY OF LOUISVING	IXI	i ubile college	JU2	1.0 /0

<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 Takers	3	Mean Sco	re
	Number	Total	ERW	Math
Total	137,989	957	482	475
PSAT/NMSQT	137,901	957	482	475
PSAT 10	146	1042	524	518

Sex	Te	st Takers		Mean Scor	e e
	Number	Percent	Total	ERW	Math
Female	69,116	50%	963	490	473
Male	68,158	49%	953	475	478
No Response	715	1%	798	401	397

Grade Level	Te	st Takers		Mean Scor	e		Met Bei	nchmarks¹	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	73,150	53%	929	468	461	37%	64%	40%	34%
11th Grade	59,715	43%	993	500	493	40%	65%	43%	33%
Other/No Response	5,124	4%	942	475	467				

Race/Ethnicity	Te	st Takers		Mean Scor	е
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	2,531	2%	818	407	411
Asian	3,925	3%	1050	514	536
Black/African American	12,890	9%	844	423	421
Hispanic/Latino	17,030	12%	892	448	445
Native Hawaiian/Other Pacific Islander	209	0%	855	430	425
White	87,858	64%	996	503	493
Two or More Races	6,279	5%	955	484	472
No Response	7,267	5%	843	422	421

	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	1,743	2%	813	404	409	11%	33%	14%	64%
Asian	1,933	3%	1016	499	517	54%	71%	60%	23%
Black/African American	6,519	9%	828	415	414	14%	39%	16%	59%
Hispanic/Latino	9,007	12%	869	436	433	22%	49%	25%	48%
Native Hawaiian/Other Pacific Islander	115	0%	834	423	411	17%	39%	17%	61%
White	45,363	62%	967	489	478	46%	73%	49%	24%
Two or More Races	3,361	5%	933	473	461	37%	67%	40%	30%
No Response	5,109	7%	838	420	419	18%	42%	20%	56%

	Tes	t Takers		Mean Scor	re		Met Be	nchmarks	I
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	662	1%	829	413	415	9%	27%	11%	70%
Asian	1,821	3%	1085	529	555	57%	70%	64%	23%
Black/African American	6,136	10%	861	432	429	13%	36%	15%	63%
Hispanic/Latino	7,544	13%	922	462	459	24%	50%	27%	48%
Native Hawaiian/Other Pacific Islander	85	0%	882	441	442	18%	38%	21%	59%
White	39,101	65%	1033	521	512	49%	75%	51%	23%
Two or More Races	2,667	4%	985	499	486	37%	65%	39%	32%
No Response	1,699	3%	853	428	425	15%	33%	17%	65%

<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	nchmarks	ı
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	59,306	81%	943	476	467	41%	68%	43%	30%
English and Another Language	6,014	8%	896	447	448	28%	53%	31%	43%
Another Language	2,922	4%	881	435	447	24%	47%	29%	48%
No Response	4,908	7%	836	419	418	18%	41%	21%	57%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	ı
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	50,852	85%	1005	507	498	43%	68%	45%	30%
English and Another Language	4,975	8%	945	473	472	29%	53%	31%	45%
Another Language	2,729	5%	940	462	479	28%	48%	34%	46%
No Response	1,159	2%	799	399	400	7%	20%	8%	79%
Highest Level of Parental Education	n T-	-4 T-1		M 0			M-4 D-		
	. •	st Takers	T-4-1	Mean Sco		D - 41-		enchmarks	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	5,295	7%	826	412	413	13%	37%	15%	61%
High School Diploma	24,454	33%	888	447	441	27%	56%	29%	41%
Associate Degree	5,843	8%	922	465	457	35%	65%	38%	32%
Bachelor's Degree	21,233	29%	991	501	490	53%	79%	56%	18%
Graduate Degree	8,743	12%	1038	524	514	62%	82%	63%	16%
No Response	7,582	10%	840	420	420	19%	42%	21%	55%
	Te	st Takers		Mean Sco	re		Met Be	nchmarks	ı
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	4,218	7%	863	430	433	14%	35%	17%	62%
High School Diploma	19,834	33%	935	471	464	27%	55%	29%	43%
Associate Degree	5,778	10%	981	494	487	37%	66%	40%	32%
Bachelor's Degree	18,617	31%	1050	529	521	53%	79%	55%	19%
Graduate Degree	8,915	15%	1116	562	554	66%	85%	67%	13%
No Response	2,353	4%	823	411	412	10%	25%	12%	73%
High School Grade Point Average	<b>T</b> -	-4 <b>T</b> -1		M 0			M-4 D-		•
	_	st Takers		Mean Sco	_	D - 41-		enchmarks	
10th Grade			T-4-1				ERW	Math	
	Number	Percent	Total	ERW	Math	Both		0.50/	
A+ (97–100)	3,748	5%	1141	576	565	85%	93%	85%	6%
A+ (97–100) A (93–96)	3,748 11,489	5% 16%	1141 1062	576 537	565 525	85% 72%	93% 90%	74%	6% 9%
A+ (97–100) A (93–96) A- (90–92)	3,748 11,489 11,043	5% 16% 15%	1141 1062 991	576 537 501	565 525 490	85% 72% 55%	93% 90% 82%	74% 58%	6% 9% 15%
A+ (97–100) A (93–96) A- (90–92) B (80–89)	3,748 11,489 11,043 26,308	5% 16% 15% 36%	1141 1062 991 904	576 537 501 456	565 525 490 448	85% 72% 55% 29%	93% 90% 82% 63%	74% 58% 32%	6% 9% 15% 33%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79)	3,748 11,489 11,043 26,308 12,516	5% 16% 15% 36% 17%	1141 1062 991 904 814	576 537 501 456 407	565 525 490 448 406	85% 72% 55% 29% 8%	93% 90% 82% 63% 34%	74% 58% 32% 10%	6% 9% 15% 33% 63%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70)	3,748 11,489 11,043 26,308 12,516 2,156	5% 16% 15% 36% 17% 3%	1141 1062 991 904 814 767	576 537 501 456 407 382	565 525 490 448 406 385	85% 72% 55% 29% 8% 4%	93% 90% 82% 63% 34% 19%	74% 58% 32% 10% 5%	6% 9% 15% 33% 63%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79)	3,748 11,489 11,043 26,308 12,516	5% 16% 15% 36% 17%	1141 1062 991 904 814	576 537 501 456 407	565 525 490 448 406	85% 72% 55% 29% 8%	93% 90% 82% 63% 34%	74% 58% 32% 10%	6% 9% 15% 33% 63%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70)	3,748 11,489 11,043 26,308 12,516 2,156 5,890	5% 16% 15% 36% 17% 3%	1141 1062 991 904 814 767	576 537 501 456 407 382 419	565 525 490 448 406 385 419	85% 72% 55% 29% 8% 4%	93% 90% 82% 63% 34% 19% 42%	74% 58% 32% 10% 5%	6% 9% 15% 33% 63% 80% 56%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response	3,748 11,489 11,043 26,308 12,516 2,156 5,890 <b>Te</b> :	5% 16% 15% 36% 17% 3% 8% <b>st Takers</b> Percent	1141 1062 991 904 814 767 838	576 537 501 456 407 382 419 <b>Mean Scot</b>	565 525 490 448 406 385 419	85% 72% 55% 29% 8% 4% 18%	93% 90% 82% 63% 34% 19% 42% <b>Met Be</b>	74% 58% 32% 10% 5% 21% enchmarks	6% 9% 15% 33% 63% 80% 56%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response	3,748 11,489 11,043 26,308 12,516 2,156 5,890 <b>Te</b> : Number 3,572	5% 16% 15% 36% 17% 3% 8%  st Takers Percent 6%	1141 1062 991 904 814 767 838 Total 1229	576 537 501 456 407 382 419 <b>Mean Sco</b> l ERW 617	565 525 490 448 406 385 419 re	85% 72% 55% 29% 8% 4% 18% Both	93% 90% 82% 63% 34% 19% 42% <b>Met Be</b> ERW 95%	74% 58% 32% 10% 5% 21% enchmarks Math 90%	6% 9% 15% 33% 63% 80% 56% None
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response	3,748 11,489 11,043 26,308 12,516 2,156 5,890 <b>Te</b> :	5% 16% 15% 36% 17% 3% 8% <b>st Takers</b> Percent	1141 1062 991 904 814 767 838	576 537 501 456 407 382 419 <b>Mean Scot</b>	565 525 490 448 406 385 419	85% 72% 55% 29% 8% 4% 18%	93% 90% 82% 63% 34% 19% 42% <b>Met Be</b> ERW 95% 91%	74% 58% 32% 10% 5% 21% enchmarks Math 90% 77%	6% 9% 15% 33% 63% 80% 56% None 4%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response	3,748 11,489 11,043 26,308 12,516 2,156 5,890 <b>Te</b> : Number 3,572	5% 16% 15% 36% 17% 3% 8%  st Takers Percent 6%	1141 1062 991 904 814 767 838 Total 1229	576 537 501 456 407 382 419 <b>Mean Sco</b> l ERW 617	565 525 490 448 406 385 419 re	85% 72% 55% 29% 8% 4% 18% Both	93% 90% 82% 63% 34% 19% 42% <b>Met Be</b> ERW 95%	74% 58% 32% 10% 5% 21% enchmarks Math 90%	6% 9% 15% 33% 63% 80% 56% None 4%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96)	3,748 11,489 11,043 26,308 12,516 2,156 5,890 <b>Te:</b> Number 3,572 9,223	5% 16% 15% 36% 17% 3% 8% <b>st Takers</b> Percent 6% 15%	1141 1062 991 904 814 767 838 Total 1229 1143	576 537 501 456 407 382 419 <b>Mean Scot</b> ERW 617 575	565 525 490 448 406 385 419 re Math 612 569	85% 72% 55% 29% 8% 4% 18% Both 89% 76%	93% 90% 82% 63% 34% 19% 42% <b>Met Be</b> ERW 95% 91%	74% 58% 32% 10% 5% 21% enchmarks Math 90% 77%	6% 9% 15% 33% 63% 80% 56% None 4% 8%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96) A- (90–92)	3,748 11,489 11,043 26,308 12,516 2,156 5,890 Te: Number 3,572 9,223 9,138	5% 16% 15% 36% 17% 3% 8% <b>SET Takers</b> Percent 6% 15%	1141 1062 991 904 814 767 838 Total 1229 1143 1062	576 537 501 456 407 382 419 <b>Mean Scot</b> ERW 617 575 534	565 525 490 448 406 385 419 re Math 612 569 528	85% 72% 55% 29% 8% 4% 18%  Both 89% 76% 60%	93% 90% 82% 63% 34% 19% 42% <b>Met Be</b> ERW 95% 91% 83%	74% 58% 32% 10% 5% 21% enchmarks Math 90% 77% 62%	6% 9% 15% 33% 63% 80% 56% None 4% 8% 14%
A+ (97–100) A (93–96) A- (90–92) B (80–89) C (70–79) D, E, or F (below 70) No Response  11th Grade A+ (97–100) A (93–96) A- (90–92) B (80–89)	3,748 11,489 11,043 26,308 12,516 2,156 5,890 Te: Number 3,572 9,223 9,138 23,913	5% 16% 15% 36% 17% 3% 8% <b>SET Takers</b> Percent 6% 15% 40%	1141 1062 991 904 814 767 838 Total 1229 1143 1062 962	576 537 501 456 407 382 419 <b>Mean Scot</b> ERW 617 575 534 485	565 525 490 448 406 385 419 re Math 612 569 528 476	85% 72% 55% 29% 8% 4% 18%  Both 89% 76% 60% 31%	93% 90% 82% 63% 34% 19% 42%  Met Be ERW 95% 91% 83% 64%	74% 58% 32% 10% 5% 21% enchmarks Math 90% 77% 62% 34%	None 6% 9% 15% 33% 63% 80% 56% None 4% 84% 33% 66% 844%

<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 o More Races
Test Takers	59,715	30,357	29,259	662	1,821	6,136	7,544	85	39,101	2,667
otal Score										
1400–1520	2%	2%	2%	0%	11%	0%	1%	0%	2%	2%
1200–1390	13%	12%	13%	2%	21%	2%	6%	9%	16%	11%
1000–1190	34%	35%	32%	10%	32%	15%	25%	12%	40%	33%
800–990	36%	37%	34%	41%	26%	46%	45%	47%	33%	39%
600–790	15%	13%	17%	46%	11%	35%	24%	31%	9%	14%
320–590	0%	0%	1%	2%	0%	1%	0%	1%	0%	1%
Section Scores	- ERW									
700–760	2%	2%	2%	0%	9%	0%	1%	0%	3%	2%
600–690	16%	16%	15%	3%	21%	3%	8%	9%	20%	15%
500–590	34%	36%	32%	11%	30%	19%	27%	14%	39%	35%
400–490	31%	30%	31%	39%	25%	40%	38%	42%	28%	32%
300–390	17%	14%	19%	44%	15%	36%	26%	33%	11%	16%
160–290	1%	0%	1%	3%	0%	2%	1%	1%	0%	0%
700–760 (35–38) 600–690 (30–34.5) 500–590 (25–29.5)		11% 32%	13% 31%	1% 13%	20% 31%	2% 14%	6% 23%	6% 14%	3% 15% 37%	
600–690 (30–34.5)	) 12%	11%	13%	1%	20%	2%	6%	6%	15%	10%
` '				13%						30%
400–490 (20–24.5)		42%	37%	44%	25%	52%	49%	45%	36%	43%
300–390 (15–19.5)		12%	14%	38%	8%	29%	20%	31%	8%	13%
160–290 (8–14.5)	1%	1%	1%	3%	0%	2%	1%	1%	0%	1%
Test Scores - R	eading									
35–38	3%	3%	3%	0%	10%	0%	1%	0%	4%	3%
30–34	17%	17%	17%	4%	20%	4%	10%	9%	21%	17%
25–29	34%	36%	32%	16%	31%	21%	27%	19%	39%	35%
20–24	31%	32%	31%	40%	27%	43%	40%	41%	28%	32%
15–19	14%	12%	16%	37%	12%	29%	21%	31%	9%	13%
8–14	1%	0%	1%	2%	0%	2%	1%	0%	0%	0%
Test Scores - W	/riting and	Language	e							
35–38	3%	3%	3%	0%	11%	0%	1%	1%	4%	3%
30–34	17%	19%	15%	3%	24%	4%	8%	11%	21%	16%
25–29	34%	36%	33%	15%	28%	21%	29%	16%	39%	35%
	26%	25%	27%	36%	20%	34%	32%	32%	23%	27%
ZU-Z4			-1 /0	00/0	_0 / 0	U 1 / U	O= /0	O= /0	_0 / 0	21/0
20–24 15–19	18%	15%	21%	40%	16%	35%	27%	34%	12%	18%

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

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	73,150	36,310	36,491	1,743	1,933	6,519	9,007	115	45,363	3,361
otal Score										
1400–1520	1%	0%	1%	0%	5%	0%	0%	0%	1%	0%
1200–1390	6%	6%	6%	0%	16%	1%	2%	3%	8%	6%
1000–1190	27%	28%	25%	7%	28%	10%	16%	10%	33%	26%
800–990	43%	45%	42%	43%	34%	45%	48%	38%	43%	47%
600–790	23%	20%	25%	48%	16%	43%	33%	48%	15%	20%
320–590	1%	0%	1%	1%	0%	1%	1%	1%	0%	0%
Section Scores	- ERW									
700–760	1%	1%	1%	0%	3%	0%	0%	0%	1%	1%
600–690	9%	10%	8%	1%	18%	2%	4%	3%	11%	9%
500–590	29%	32%	27%	11%	29%	14%	19%	21%	35%	30%
400–490	36%	37%	36%	37%	29%	39%	40%	28%	35%	39%
300–390	24%	21%	28%	49%	19%	44%	35%	48%	17%	21%
160–290	1%	1%	1%	2%	1%	2%	1%	1%	0%	1%
600–690 (30–34.5) 500–590 (25–29.5)		5% 25%	7% 25%	1% 8%	16% 28%	1% 9%	2% 15%	2% 9%	8% 31%	5% 24%
700–760 (35–38)	1%	1%	1%	0%	9%	0%	0%	0%	1%	1%
500–590 (25–29.5)		25%	25%	8%	28%	9%	15%	9%	31%	24%
400–490 (20–24.5)		50%	46%	52%	34%	52%	53%	50%	47%	51%
300–390 (15–19.5)		18%	20%	37%	13%	35%	28%	37%	13%	18%
160–290 (8–14.5)	1%	1%	1%	3%	0%	3%	1%	3%	1%	1%
Test Scores - R	o o din o									
35–38	1%	1%	1%	0%	4%	0%	0%	0%	2%	1%
30–34	11%	11%	10%	2%	18%	3%	5%	3%	14%	10%
25–29	30%	32%	28%	15%	30%	16%	22%	19%	36%	32%
20–29	38%	39%	38%	42%	30%	45%	44%	42%	36%	39%
										16%
										1%
15–19 8–14	19% 1%	16% 1%	21% 1%	40% 2%	16% 1%	34% 2%	28% 1%	36% 1%	13% 0%	
Test Scores - W										
35–38	1%	1%	1%	0%	5%	0%	0%	0%	1%	1%
30–34	10%	11%	8%	1%	18%	2%	4%	3%	13%	10%
25–29	30%	32%	27%	12%	30%	16%	21%	23%	36%	30%
20–24	31%	30%	31%	32%	25%	32%	35%	23%	30%	34%
15–19	26%	23%	29%	47%	20%	43%	36%	50%	19%	24%
8–14	3%	2%	3%	8%	2%	6%	3%	2%	2%	2%

<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 0	Grade	11th Grade			
Intended College Major	Test Takers	Percent	Test Takers	Percent		
Agriculture, Agriculture Operations, and Related Sciences	1,733	3%	1,186	2%		
Architecture and Related Services	1,347	2%	937	2%		
Area, Ethnic, Cultural, and Gender Studies	119	0%	78	0%		
Biological and Biomedical Sciences	5,285	8%	3,823	7%		
Business, Management, Marketing, and Related Support Services	5,564	9%	5,939	11%		
Communication, Journalism, and Related Programs	1,236	2%	1,182	2%		
Computer and Information Sciences and Support Services	2,123	3%	1,942	3%		
Construction Trades, General	1	0%	42	0%		
Education	2,724	4%	2,905	5%		
Engineering	7,275	11%	5,905	10%		
Engineering Technologies/Technicians	1,417	2%	989	2%		
English Language and Literature/Letters	556	1%	489	1%		
Family and Consumer Sciences/Human Sciences	595	1%	402	1%		
Foreign Languages and Literatures, General	354	1%	307	1%		
Health Professions and Related Clinical Sciences	11,272	18%	11,178	20%		
History, General	337	1%	326	1%		
Legal Studies, General	973	2%	880	2%		
Liberal Arts and Sciences, General Studies and Humanities	55	0%	97	0%		
Library Science/Librarianship	0		9	0%		
Mathematics and Statistics	311	0%	304	1%		
Mechanic and Repair Technologies/Technicians	1	0%	49	0%		
Military Technologies	403	1%	259	0%		
Multi/Interdisciplinary Studies	53	0%	61	0%		
Natural Resources and Conservation	250	0%	343	1%		
Parks, Recreation and Leisure Studies	473	1%	426	1%		
Personal And Culinary Services, General	67	0%	119	0%		
Philosophy and Religious Studies	128	0%	150	0%		
Physical Sciences	655	1%	713	1%		
Precision Production	0		9	0%		
Psychology, General	1,802	3%	1,891	3%		
Public Administration and Social Service Professions	363	1%	333	1%		
Security and Protective Services	2,683	4%	2,163	4%		
Social Sciences	591	1%	746	1%		
Theology and Religious Vocations	74	0%	117	0%		
Transportation and Materials Moving	3	0%	21	0%		
Visual and Performing Arts, General	5,452	9%	4,192	7%		
Other	1,829	3%	1,645	3%		
Undecided	5,451	9%	4,314	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 Sco	re
	Number	Total	ERW	Math
Total	26,058	871	439	431
Fall	25,542	871	440	431
Spring	638	868	431	437

Sex	Tes	Test Takers					
	Number	Percent	Total	ERW	Math		
Female	12,781	49%	880	448	431		
Male	13,146	50%	862	431	431		
No Response	131	1%	822	409	412		

Grade Level	Te	st Takers		Mean Sco	re		Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
8th Grade	8,539	33%	834	423	410	38%	65%	42%	32%	
9th Grade	16,908	65%	891	448	443	44%	65%	47%	31%	
Other / No Response	611	2%	810	414	396					

# Race/Ethnicity

	16	stiakers		wean Scor	е
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	344	1%	779	389	389
Asian	630	2%	987	486	501
Black/African American	3,338	13%	771	385	385
Hispanic/Latino	4,090	16%	821	413	408
Native Hawaiian/Other Pacific Islander	39	0%	808	394	414
White	13,283	51%	916	463	452
Two or More Races	1,326	5%	862	436	426
No Response	3,008	12%	839	426	413

	Tes	st Takers		Mean Sco	re		Met Benchmarks <sup>1</sup>			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	99	1%	769	386	383	18%	44%	23%	51%	
Asian	94	1%	972	486	486	66%	83%	73%	10%	
Black/African American	903	11%	734	368	367	13%	35%	19%	60%	
Hispanic/Latino	1,189	14%	789	397	391	26%	52%	30%	44%	
Native Hawaiian/Other Pacific Islander	9	0%								
White	3,640	43%	867	442	426	48%	74%	52%	22%	
Two or More Races	418	5%	818	413	406	33%	57%	38%	38%	
No Response	2,187	26%	843	431	412	41%	70%	43%	28%	

	Tes	Test Takers Mean Score				Met Benchmarks <sup>1</sup>					
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None		
American Indian/Alaska Native	230	1%	783	391	393	18%	38%	22%	58%		
Asian	527	3%	993	487	506	63%	76%	68%	18%		
Black/African American	2,415	14%	784	392	392	16%	36%	20%	60%		
Hispanic/Latino	2,842	17%	835	420	415	28%	54%	32%	42%		
Native Hawaiian/Other Pacific Islander	30	0%	824	401	423	33%	47%	43%	43%		
White	9,295	55%	939	474	465	56%	78%	60%	19%		
Two or More Races	887	5%	885	448	437	40%	64%	42%	34%		
No Response	682	4%	825	413	412	28%	50%	32%	47%		

# **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	, <sup>1</sup>
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	5,216	61%	838	425	413	40%	65%	44%	30%
English and Another Language	561	7%	784	393	390	26%	46%	30%	49%
Another Language	169	2%	778	389	389	24%	47%	30%	46%
No Response	2,593	30%	839	429	410	39%	68%	41%	29%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	,1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	13,515	80%	900	454	446	46%	68%	49%	29%
English and Another Language	1,810	11%	857	428	429	33%	54%	38%	41%
Another Language	710	4%	847	417	430	33%	51%	39%	43%
No Response	873	5%	865	436	429	38%	61%	41%	36%
High School Grade Point Average	Tes	st Takers		Mean Sco	re		Met Be	enchmarks	j <sup>1</sup>
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	346	4%	954	489	465	71%	87%	74%	10%
A (93–96)	1,017	12%	921	470	450	64%	87%	67%	11%
A- (90–92)	809	9%	864	439	425	50%	77%	54%	19%
B (80-89)	1,822	21%	795	402	393	26%	56%	31%	38%
C (70-79)	969	11%	729	365	363	9%	33%	13%	63%
D, E, or F (below 70)	200	2%	698	351	347	6%	23%	9%	74%
No Response	3,376	40%	847	431	416	42%	69%	45%	28%
	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)	635	4%	1057	531	525	80%	89%	81%	10%
A (93–96)	2,805	17%	1025	516	509	78%	89%	80%	8%
A- (90–92)	2,654	16%	962	485	477	66%	87%	69%	11%
B (80–89)	6,231	37%	862	434	428	35%	63%	40%	32%
C (70–79)	2,769	16%	774	388	386	12%	35%	15%	62%
D, E, or F (below 70)	465	3%	723	360	363	4%	18%	7%	79%
, , . (==:=:: -)	1,349	8%	830	418	412	29%	51%	33%	45%

<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 o More Races
Test Takers	16,908	8,280	8,616	230	527	2,415	2,842	30	9,295	887
Total Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1200–1390	4%	4%	4%	0%	17%	0%	1%	0%	5%	4%
1000–1190	23%	24%	21%	5%	29%	6%	12%	10%	31%	21%
800–990	43%	45%	42%	40%	38%	35%	46%	50%	45%	44%
600–790	28%	26%	31%	52%	14%	55%	39%	33%	17%	30%
240–590	2%	1%	2%	4%	1%	4%	2%	7%	1%	1%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
600–690	6%	7%	5%	0%	16%	1%	2%	0%	8%	6%
500–590	25%	27%	23%	6%	30%	8%	15%	10%	33%	23%
400–490	39%	40%	38%	39%	32%	33%	42%	50%	40%	39%
300–390	29%	25%	32%	50%	20%	54%	38%	37%	18%	31%
120–290	2%	1%	3%	5%	1%	4%	2%	3%	1%	1%
` `		4%	5%	0%	15%	0%	2%	3%	6%	4%
Section (Test) S 700–720 (35–36)	0%	0%	1%	0%	5%	0%	0%	0%	0%	0%
600-690 (30-34.5)	) 4%	4%	5%	0%	15%	0%	2%	3%	6%	4%
500-590 (25-29.5)	) 21%	21%	21%	5%	31%	7%	12%	20%	28%	19%
400–490 (20–24.5)	) 44%	46%	42%	44%	35%	38%	45%	40%	46%	44%
300–390 (15–19.5)	) 27%	26%	28%	43%	13%	48%	37%	30%	18%	30%
120–290 (6–14.5)	3%	3%	3%	8%	1%	6%	4%	7%	2%	3%
Test Scores - R	eading									
35–36	0%	1%	0%	0%	1%	0%	0%	0%	1%	0%
30–34	7%	8%	6%	1%	17%	1%	3%	0%	9%	7%
25–29	27%	28%	26%	13%	30%	10%	17%	13%	36%	25%
20–24	39%	39%	39%	39%	35%	36%	43%	60%	38%	41%
15–19	26%	24%	28%	46%	17%	50%	35%	23%	16%	25%
6–14	1%	1%	2%	2%	1%	3%	2%	3%	1%	1%
Test Scores - W	riting and	Language	9							
35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	7%	8%	5%	0%	16%	1%	3%	0%	9%	7%
25–29	26%	29%	23%	7%	32%	9%	18%	10%	34%	24%
20–24	36%	37%	34%	37%	28%	33%	38%	40%	36%	34%
15–19	28%	24%	31%	41%	20%	48%	36%	43%	18%	31%
6–14	4%	2%	6%	15%	2%	8%	5%	7%	2%	3%

<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	8,539	4,260	4,277	99	94	903	1,189	9	3,640	418
Total Score										
1400–1440	0%	0%	0%	0%	0%	0%	0%		0%	0%
1200-1390	1%	1%	1%	0%	10%	0%	1%		1%	1%
1000–1190	13%	13%	12%	7%	36%	2%	5%		18%	11%
800–990	43%	45%	41%	32%	35%	24%	37%		49%	38%
600–790	40%	39%	42%	54%	19%	65%	53%		31%	47%
240–590	3%	2%	4%	7%	0%	8%	4%		2%	3%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690	2%	3%	2%	0%	11%	0%	1%		3%	2%
500–590	17%	19%	15%	8%	41%	3%	9%		23%	14%
400–490	40%	41%	38%	32%	28%	25%	35%		44%	35%
300–390	38%	35%	41%	56%	20%	64%	51%		29%	47%
120–290	2%	2%	3%	4%	0%	8%	4%		1%	2%
600–690 (30–34.5)	) 1%	1%	1%	1%	16%	0%	0%		1%	1%
Section (Test) S 700–720 (35–36)	0%	0%	0%	0%	2%	0%	0%		0%	0%
,										
500–590 (25–29.5)		10%	12%	6%	24%	2%	5%		15%	12%
400–490 (20–24.5)		45%	43%	33%	37%	30%	40%		49%	39%
300–390 (15–19.5)	) 39%	40%	38%	53%	19%	57%	49%		31%	42%
120–290 (6–14.5)	5%	4%	5%	7%	1%	11%	6%		3%	6%
Test Scores - R	eading									
35–36	0%	0%	0%	0%	2%	0%	0%		0%	0%
30–34	3%	4%	3%	0%	11%	0%	1%		4%	4%
25–29	21%	22%	20%	11%	40%	5%	13%		26%	17%
20–24	41%	41%	41%	34%	33%	31%	37%		44%	35%
15–19	33%	32%	35%	53%	14%	58%	46%		24%	43%
6–14	2%	1%	2%	2%	0%	5%	2%		1%	1%
Test Scores - W	riting and	Language	9							
35–36	0%	0%	0%	0%	0%	0%	0%		0%	0%
30–34	3%	3%	3%	0%	14%	0%	2%		4%	3%
25–29	18%	21%	16%	10%	38%	4%	10%		24%	15%
20–24	36%	38%	34%	29%	24%	25%	33%		38%	33%
15–19	37%	34%	40%	48%	22%	60%	46%		30%	43%
6–14	6%	4%	7%	12%	1%	11%	8%		4%	7%

<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	1200	610	600	31	31	30	31	31
50th	1080	550	530	28	27	26.5	27	28
25th	970	480	480	24	24	24	24	24

PSAT/NMSQT and PSAT 10 - Grade 11		Sed	ction		Muiting and		Analysis in History/ Social Analysis i	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Studies	Analysis in Science
75th	1120	570	560	29	29	28	29	28
50th	990	500	480	25	25	24	25	25
25th	850	420	420	21	21	21	22	21

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	1040	530	520	27	27	26	27	27
50th	910	460	450	23	23	22.5	23	23
25th	800	390	400	20	19	20	20	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	1000	510	500	26	25	25	26	26
50th	880	440	440	22	22	22	22	22
25th	770	380	390	19	19	19.5	19	19

PSAT 8/9 - Grade 8		Sec	ction				Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	930	480	460	24	24	23	24	24
50th	820	410	400	21	20	20	20	21
25th	730	360	360	19	17	18	18	19