

2018

# **SAT** Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT<sup>\*</sup>10

PSAT<sup>8</sup>/9

# Colorado

**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.

**204,825** 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>	58,790
High School Graduates <sup>2</sup>	57,545
SAT Participation Rate	100%



100% of graduates in the class of 2018 took the SAT during high school

#### **Class of 2019**

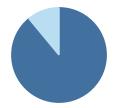
PSAT/NMSQT Takers³	18,885
11th-Grade Enrollment <sup>2</sup>	67,056
Participation Rate	28%



28% of 11th graders took the PSAT/NMSQT last fall

#### Class of 2020

PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	62,226
10th-Grade Enrollment <sup>2</sup>	69,587
Participation Rate	89%



89% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2017-18

# Class of 2021

PSAT 8/9 Takers <sup>3</sup>	64,670
9th-Grade Enrollment <sup>2</sup>	72,923
Participation Rate	89%



89% of 9th graders took the PSAT 8/9 in 2017-18

#### Class of 2022

PSAT 8/9 Takers³	3,890
8th-Grade Enrollment <sup>2</sup>	70,164
Participation Rate	6%



6% 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	58,790		1025	519	506	40%	63%	42%	35%
Took Essay¹	13,972	24%	1171	591	580	68%	87%	70%	12%
Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
•	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	531	1%	922	468	455	19%	42%	21%	56%
Asian	2,111	4%	1119	550	569	58%	73%	63%	22%
Black/African American	2,553	4%	922	471	451	20%	44%	21%	54%
Hispanic/Latino	18,204	31%	931	471	460	21%	43%	23%	54%
Native Hawaiian/Other Pacific Islander	126	0%	950	486	465	23%	55%	25%	44%
White	31,406	53%	1086	550	535	52%	76%	54%	22%
Two or More Races	2,332	4%	1066	540	525	47%	72%	49%	26%
No Response	1,527	3%	918	468	449	19%	40%	21%	58%
Sex	_	st Takers	<b>T</b> ( )	Mean Sco	-	Б. //		chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	29,375	50%	1025	525	501	38%	66%	40%	33%
Male	29,391	50%	1025	513	511	42%	61%	44%	36%
No Response	24	0%	825	419	406	0%	17%	0%	83%
First Language Learned	Tο	st Takers		Mean Sco	ro		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	37,933	65%	1073	544	530	49%	73%	51%	25%
English and Another Language	6,555	11%	979	494	486	30%	53%	33%	44%
Another Language	5,009	9%	947	474	473	24%	44%	27%	53%
No Response	9,293	16%	902	459	443	16%	39%	18%	59%
Himboot Level of Donontel Edvection	т.	ot Tokovo		Maan Caa			Mat Dan		
Highest Level of Parental Education	_	st Takers	Total	Mean Sco	_	Doth		chmarks	None
No High School Diploma	Number 5,207	Percent 9%	Total 900	453	Math 447	Both 15%	35%	Math 17%	None 62%
,									
High School Diploma	13,542	23%	981	497	484	29%	58%	32%	40%
Associate Degree	3,560	6%	1024	519	505	38%	68%	41%	30%
Bachelor's Degree	14,870	25%	1114	563	551	59%	82%	61%	15%
Graduate Degree	9,946	17%	1185	599	586	71%	89%	72%	10%
No Response	11,665	20%	882	449	433	13%	34%	15%	64%
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	2,385	4%	1004	507	497	31%	61%	34%	36%
									35%

<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	2,467	4%	700–800	3,018 5%	3,065 5%
1200-1390	9,802	17%	600–690	11,497 20%	8,583
1000–1190	19,384	33%	500-590	18,538 32%	20,155 34%
800–990	19,087	32%	400–490	18,551 32%	16,641 28%
600–790	7,942	14%	300–390	7,040 12%	9,829
400–590	108		200–290	146	517
Mean	1025		Mean	519	506
SD	201		SD	103	108

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

	Analysis in History/Social Studies	Analysis in Science
35–40	3,262	3,572
30–34	11,516	12,959
25–29	21,975	18,249
20–24	14,673	19,697
15–19	6,779	4,177
10–14	585	136
Mean	26	26
SD	5	5

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	3,329	3,743	3,065
30–34.5	12,568	12,292	8,583
25–29.5	18,433	18,458	20,155
20–24.5	17,726	16,423	16,641
15–19.5	6,583	7,466	9,829
10–14.5	151	408	517
Mean	26	26	25
SD	5	6	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	5,963	5,817	7,380	5,224	3,916	5,462	4,715
10–12	17,385	14,712	18,182	11,681	13,855	15,895	11,476
7–9	21,894	23,212	19,401	20,845	24,840	19,459	26,143
4–6	9,939	14,699	12,337	17,008	12,712	13,098	13,622
1–3	3,609	350	1,490	4,032	3,467	4,876	2,834
Mean	9	9	9	8	8	8	8
SD	3	3	3	3	3	3	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	186	909	5,974	3,788	2,461	471	183	5	1
Analysis	54	335	2,202	3,406	4,237	1,831	1,907	4	1
Writing	234	970	6,703	3,300	2,262	372	131	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.

Students   Students   Female   Male   Indian   Asian   American   Hispanic   Hawaiian   White   Racest Takers   58,790   29,375   29,391   531   2,111   2,553   18,204   126   31,406   2,33   2,335	February Feb	9,375 4% 16% 34% 34% 12% 0%	29,391 5% 17% 32% 31% 15% 0%	1ndian 531  0% 7% 24% 43% 26% 0%	2,111 13% 24% 34% 22% 7%	American 2,553  1% 5% 26% 43% 25%	1% 7% 25% 44% 23%	126 1% 10% 24% 48% 18%	31,406 6% 23% 39% 26%	More Races 2,332 6% 21% 35% 28% 9%
1400-1600	1% 7% 3% 2% 4% 5% W 5% 0% 2%	4% 16% 34% 34% 12% 0%	5% 17% 32% 31% 15% 0%	0% 7% 24% 43% 26% 0%	13% 24% 34% 22% 7%	1% 5% 26% 43% 25%	1% 7% 25% 44% 23%	1% 10% 24% 48% 18%	6% 23% 39% 26%	6% 21% 35% 28%
1400-1600	7%	16% 34% 34% 12% 0%	17% 32% 31% 15% 0%	7% 24% 43% 26% 0%	24% 34% 22% 7%	5% 26% 43% 25%	7% 25% 44% 23%	10% 24% 48% 18%	23% 39% 26%	21% 35% 28%
1200-1390	7%	16% 34% 34% 12% 0%	17% 32% 31% 15% 0%	7% 24% 43% 26% 0%	24% 34% 22% 7%	5% 26% 43% 25%	7% 25% 44% 23%	10% 24% 48% 18%	23% 39% 26%	21% 35% 28%
1000-1190	3% : 2% : 4% : 0% :  W 5% : 0% : 2% : 2% :	34% 34% 12% 0%	32% 31% 15% 0%	24% 43% 26% 0%	34% 22% 7%	26% 43% 25%	25% 44% 23%	24% 48% 18%	39% 26%	35% 28%
300-990 32% 34% 31% 43% 22% 43% 44% 48% 26% 28% 300-790 14% 12% 15% 26% 7% 25% 23% 18% 7% 9% 400-590 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	2%	34% 12% 0% 5%	31% 15% 0%	43% 26% 0%	22% 7%	43% 25%	44% 23%	48% 18%	26%	28%
\$600-790	4%  W  5%  0%  2%	12% 0% 5%	15% 0%	26% 0%	7%	25%	23%	18%		
Section Scores - ERW  700-800 5% 5% 5% 5% 1% 10% 10% 1% 1% 2% 7% 79  800-890 20% 20% 19% 9% 26% 8% 8% 10% 27% 24%  800-590 32% 33% 30% 24% 31% 26% 26% 28% 36% 34%  800-390 12% 10% 14% 23% 9% 21% 20% 14% 6% 8%  800-290 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	W 5% 0% :	5%	0%	0%					7%	9%
Section Scores - ERW  700-800	<b>W</b> 5% 0% 2%	5%			0%	0%	0%	0%		
700-800	5% 0% : 2% :		5%						0%	0%
700-800	5% 0% : 2% :		5%							
500-590	2%	20%		1%	10%	1%	1%	2%	7%	7%
400-490 32% 31% 32% 43% 24% 43% 44% 46% 24% 27% 300-390 12% 10% 14% 23% 9% 21% 20% 14% 6% 89 200-290 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%		_0 /0	19%	9%	26%	8%	8%	10%	27%	24%
300-390		33%	30%	24%	31%	26%	26%	28%	36%	34%
200-290 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	2%	31%	32%	43%	24%	43%	44%	46%	24%	27%
Section (Test) Scores - Math¹  700-800 (35-40)	2%	10%	14%	23%	9%	21%	20%	14%	6%	8%
700–800 (35–40) 5% 4% 6% 1% 17% 1% 1% 2% 7% 79 600–690 (30–34.5) 15% 13% 16% 7% 23% 5% 6% 7% 20% 18 500–590 (25–29.5) 34% 35% 34% 26% 33% 26% 28% 29% 39% 36 400–490 (20–24.5) 28% 30% 26% 36% 19% 36% 36% 37% 23% 25 300–390 (15–19.5) 17% 17% 17% 28% 8% 30% 27% 23% 10% 13 200–290 (10–14.5) 1% 1% 1% 2% 0% 2% 2% 2% 0% 19 60 200–290 (10–14.5) 1% 1% 1% 2% 0% 2% 2% 2% 2% 0% 19 60 200–290 (10–14.5) 1% 1% 1% 2% 0% 2% 2% 2% 2% 0% 19 60 200–290 (10–14.5) 1% 1% 1% 1% 2% 0% 2% 2% 2% 2% 0% 19 60 200–290 (10–14.5) 1% 1% 1% 1% 10% 10% 14% 29% 26% 25–29 31% 32% 30% 26% 32% 29% 27% 32% 34% 33% 20–24 30% 30% 30% 30% 41% 22% 40% 42% 37% 23% 255 256 256 25 256 256 256 256 256 256	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
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400–490 (20–24.5) 28% 30% 26% 36% 19% 36% 36% 37% 23% 25° 300–390 (15–19.5) 17% 17% 17% 28% 8% 30% 27% 23% 10% 13° 200–290 (10–14.5) 1% 1% 1% 2% 0% 2% 2% 2% 0% 19    Sest Scores - Reading 35–40 6% 6% 5% 1% 10% 10% 1% 2% 2% 8% 8% 30–34 21% 22% 21% 10% 26% 10% 10% 10% 14% 29% 26° 25–29 31% 32% 30% 26% 32% 29% 27% 32% 34% 33° 20–24 30% 30% 30% 41% 22% 40% 42% 37% 23% 25° 25° 20–24										18%
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25-29     31%     32%     30%     26%     32%     29%     27%     32%     34%     33°       20-24     30%     30%     30%     41%     22%     40%     42%     37%     23%     25°	6%	6%	5%	1%	10%	1%	2%	2%	8%	8%
20–24 30% 30% 30% 41% 22% 40% 42% 37% 23% 25	1%	22%	21%	10%	26%	10%	10%	14%	29%	26%
	1%	32%	30%	26%	32%	29%	27%	32%	34%	33%
15–19 11% 10% 13% 21% 9% 19% 19% 16% 6% 8%	0%	30%	30%	41%	22%	40%	42%	37%	23%	25%
	1%	10%	13%	21%	9%	19%	19%	16%	6%	8%
10–14 0% 0% 0% 0% 0% 0% 0% 0% 0%	)%	0%	0%	0%	0%	0%	0%	0%	0%	0%
10–14 0% 0% 0% 0% 0% 0% 0% 0%	1%	10%	13%	21%	9%	19%	19%	16%	6%	
	n and I ai	nansaa								
est Scores - Writing and Language		7%	6%	1%	13%	2%	2%	1%	9%	9%
Test Scores - Writing and Language  35–40 6% 7% 6% 1% 13% 2% 2% 1% 9% 9%										26%
35–40 6% 7% 6% 1% 13% 2% 2% 1% 9% 9%										32%
35–40 6% 7% 6% 1% 13% 2% 2% 1% 9% 9% 30–34 21% 22% 20% 12% 26% 10% 10% 10% 28% 26%										
35-40 6% 7% 6% 1% 13% 2% 2% 1% 9% 9% 30-34 21% 22% 20% 12% 26% 10% 10% 10% 28% 26% 25-29 31% 32% 31% 24% 29% 29% 28% 34% 34% 32%										
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10–14		5% 5% 4% 8% 7% 19% 19% 10% 11% 10% 11% 10% 11% 11% 11% 11% 11	5% 4% 5% 13% 4% 35% 8% 30% 7% 17% 1% 1%  ng 5% 6% 1% 22% 1% 32% 0% 30% 1% 10% 0% 0% 1% 10% 0% 1% 22% 1% 32% 1% 32% 8% 27% 3% 11%	5% 4% 6% 5% 13% 16% 4% 35% 34% 8% 30% 26% 7% 17% 17% 1% 1%  1% 1%  1%  1%  1%  22% 21% 1% 32% 30% 1% 10% 13% 0% 0% 0%  30% 0%  4% 5% 6% 5% 1% 22% 21% 1% 13% 6% 1% 10% 13% 1% 10% 13% 1% 10% 10% 13% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10	5% 4% 6% 1% 5% 13% 16% 7% 4% 35% 34% 26% 8% 30% 26% 36% 7% 17% 17% 28% 1% 1% 1% 2%  1% 1% 1% 2%  1% 10% 10% 1% 32% 30% 26% 0% 30% 30% 41% 1% 10% 13% 21% 0% 0% 0%  g and Language  5% 7% 6% 1% 1% 22% 20% 12% 1% 32% 31% 24% 8% 27% 29% 41% 3% 11% 15% 21%	5% 4% 6% 1% 17% 55% 13% 16% 7% 23% 44% 35% 34% 26% 36% 19% 7% 17% 17% 28% 8% 19% 17% 17% 28% 8% 19% 17% 10% 26% 32% 0% 10% 32% 30% 26% 32% 32% 30% 26% 32% 30% 26% 32% 30% 26% 32% 30% 26% 32% 30% 30% 41% 22% 11% 10% 13% 21% 9% 30% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	5% 4% 6% 1% 17% 1% 5% 13% 16% 7% 23% 5% 4% 35% 34% 26% 33% 26% 88% 30% 26% 36% 19% 36% 7% 17% 17% 28% 8% 30% 19% 10% 1% 1% 1% 2% 0% 2% 5% 5% 1% 10% 10% 1% 1% 12% 26% 10% 1% 32% 30% 26% 32% 29% 0% 30% 30% 41% 22% 40% 1% 10% 13% 21% 9% 19% 5% 6% 5% 1% 13% 2% 5% 5% 1% 10% 26% 10% 1% 32% 30% 26% 32% 29% 0% 30% 30% 30% 41% 22% 40% 1% 10% 13% 21% 9% 19% 5% 5% 5% 1% 13% 2% 10% 5% 5% 5% 1% 13% 2% 10% 5% 5% 5% 1% 10% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5% 5%	5% 4% 6% 1% 17% 1% 1% 1% 5% 6% 4% 35% 34% 26% 33% 26% 28% 8% 30% 26% 36% 19% 36% 36% 7% 17% 17% 1% 28% 8% 30% 27% 11% 1% 1% 2% 0% 2% 2% 11% 10% 16% 32% 30% 26% 32% 29% 27% 10% 10% 13% 21% 9% 19% 19% 19% 19% 19% 19% 19% 10% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	5% 4% 6% 1% 17% 1% 1% 2% 5% 13% 16% 7% 23% 5% 6% 7% 4% 35% 34% 26% 33% 26% 28% 29% 8% 30% 26% 36% 19% 36% 36% 37% 7% 17% 17% 17% 28% 8% 30% 27% 23% 1% 1% 1% 2% 2% 2% 2% 2% 1% 10% 26% 10% 10% 10% 14% 1% 32% 30% 30% 41% 22% 40% 42% 37% 1% 10% 13% 21% 9% 19% 19% 16% 10% 10% 14% 10% 10% 13% 21% 20% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0	5%       4%       6%       1%       17%       1%       1%       2%       7%         5%       13%       16%       7%       23%       5%       6%       7%       20%         4%       35%       34%       26%       33%       26%       28%       29%       39%         8%       30%       26%       36%       19%       36%       36%       37%       23%         7%       17%       17%       28%       8%       30%       27%       23%       10%         19%       1%       1%       2%       0%       2%       2%       2%       0%         19%       1%       1%       10%       1%       2%       2%       8%         19%       22%       21%       10%       26%       10%       10%       14%       29%         19%       32%       30%       26%       32%       29%       27%       32%       34%         10%       30%       30%       41%       22%       40%       42%       37%       23%         11%       10%       13%       21%       9%       19%       19%       19%       16%

<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	711	2%	975	496	479
Architecture and Related Services	656	1%	1042	519	523
Area, Ethnic, Cultural, and Gender Studies	65	0%	1025	525	500
Biological and Biomedical Sciences	3,007	7%	1131	573	558
Business, Management, Marketing, and Related Support Services	4,318	10%	1065	535	530
Communication, Journalism, and Related Programs	711	2%	1078	557	521
Computer and Information Sciences and Support Services	1,318	3%	1134	563	570
Construction Trades, General	57	0%	930	461	469
Education	1,445	3%	1038	530	508
Engineering	5,225	12%	1137	560	576
Engineering Technologies/Technicians	698	2%	1032	512	520
English Language and Literature/Letters	517	1%	1098	576	523
Family and Consumer Sciences/Human Sciences	184	0%	969	492	477
Foreign Languages and Literatures, General	237	1%	1075	552	524
Health Professions and Related Clinical Sciences	7,166	16%	1036	525	511
History, General	285	1%	1054	546	508
Legal Studies, General	681	2%	1092	559	533
Liberal Arts and Sciences, General Studies and Humanities	115	0%	1112	580	533
Library Science/Librarianship	5	0%			
Mathematics and Statistics	223	1%	1215	592	623
Mechanic and Repair Technologies/Technicians	191	0%	901	450	451
Military Technologies	333	1%	986	496	490
Multi/Interdisciplinary Studies	111	0%	1127	575	552
Natural Resources and Conservation	339	1%	1096	559	537
Parks, Recreation and Leisure Studies	380	1%	949	478	471
Personal And Culinary Services, General	329	1%	928	473	455
Philosophy and Religious Studies	107	0%	1068	546	523
Physical Sciences	769	2%	1169	587	582
Precision Production	17	0%	967	482	485
Psychology, General	1,813	4%	1061	546	515
Public Administration and Social Service Professions	188	0%	994	510	483
Security and Protective Services	1,731	4%	972	495	477
Social Sciences	874	2%	1118	573	545
Theology and Religious Vocations	55	0%	1106	565	541
Transportation and Materials Moving	25	0%	998	500	498
Visual and Performing Arts, General	3,549	8%	1044	536	507
Other	1,059	2%	941	477	463
Undecided	4,328	10%	1043	528	515
Daniera Lavral Card					
Degree-Level Goal	606	20/	022	470	460
Certificate Program	606	2%	932	472	460
Associate Degree	790 7.772	3%	898	458 527	440
Bachelor's Degree	7,772	29%	1063	537	525 565
Master's Degree	7,679	28%	1138	573	565
Doctoral or Related Degree	5,139	19%	1163	587	575
Other	210	1%	917	466	452
Undecided	4,812	18%	1043	529	514



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

Of the 58,790 students from Colorado who took the SAT, 44,191 designated that their score reports be sent to institutions. Students may designate more than one institution to receive scores. This list includes only the institutions that received the most score reports. A total of 3,199 institutions received score reports from Colorado students.

Colorado State University	Institution University of Colorado Boulder	State CO	<b>Type</b> Public College	Number of Students 14,803	% of Score Senders <sup>1</sup> 33.5%
University of Northern Colorado CO Public College 7,262 16.4% University of Colorado Colorado Springs CO Public College 6,293 14.2% University of Colorado Colorado Springs CO Private College 5,893 13.3% University of Colorado Denver CO Private College 5,803 13.3% University of Colorado Denver CO Public College 5,600 12.7% Metropolitan State University CO Public College 4,150 34.4% Colorado School of Mines CO Public College 4,150 34.4% Colorado School of Mines CO Public College 3,844 8.7% NCAA Eligibility Center IN Public College 2,495 5.6% Colorado State University: Pueblo CO Public College 2,305 5.2% Colorado State University: Pueblo CO Public College 2,305 5.2% Colorado State University: Pueblo CO Public College 2,203 5.0% Front Range Community College CO Public College 2,223 3.5% Regis University A Z Public College 2,223 3.5% Regis University CO Private College 1,686 3.8% University of Wyoming WY Public College 1,665 3.8% University of Wyoming WY Public College 1,665 3.8% Western State Colorado University CO Public College 1,652 3.5% Western State Colorado University CO Public College 1,534 3.5% Red Rocks Community College CO Public College 1,534 3.5% Red Rocks Community College CO Public College 1,339 3.1% Western State University MT Public College 1,339 3.1% Plikes Peak Community College CO Public College 1,339 3.1% Community College CO Public College 1,344 3.0% Community College CO Public College 1,344 3.0% Community College CO Public College 1,344 3.0% Colorado College CO Public College 1,344 3.0% Colorado College CO Public College 1,344 3.0% College 1,344	•			·	
University of Colorado Colorado Springs         CO         Public College         6,293         14,2%           University of Denver         CO         Private College         5,893         13,3%           University of Colorado Denver         CO         Public College         5,600         12,7%           Metropolitan State University of Denver         CO         Public College         5,267         111.9%           Colorado Shado University         CO         Public College         4,150         9,4%           Colorado School of Mines         CO         Public College         2,495         5,5%           NGAA Eligibility Center         IN         Public College         2,305         5,2%           Front Range Community College         CO         Public College         2,305         5,2%           Front Range Community College         CO         Public College         2,230         5,0%           Afzona State University         AZ         Public College         2,140         4,3%           Regis University         AZ         Public College         1,665         3,8%           University of Wyoming         WY         Public College         1,605         3,6%           University of Colorado University         CO         Public College	<u> </u>				
University of Denver         CO         Private College         5,893         13,3%           University of Colorado Denver         CO         Public College         5,600         12,7%           Metropolital State University of Denver         CO         Public College         5,600         12,7%           Colorado School of Mines         CO         Public College         4,150         9,4%           Colorado School of Mines         CO         Public College         3,844         8,7%           NOAA Eligibility Center         IN         Public College         2,495         5,6%           Colorado State University: Pueblo         CO         Public College         2,305         5,2%           Front Range Community College         CO         Public College         2,23         5,0%           Arzona State University         AZ         Public College         1,866         3,8%           University of Wyoming         WY         Public College         1,866         3,8%           University of Wyoming         WY         Public College         1,805         3,5%           Beetcher Foundation Scholarship         CO         Public College         1,505         3,5%           Western State Colorado University         CO         Public College	,				
University of Colorado Denver         CO         Public College         5,807         11,9%           Metropolitan State University         CO         Public College         5,267         11,9%           Colorado Meas University         CO         Public College         3,844         8,7%           Colorado School of Mines         CO         Public College         2,495         5,65%           Colorado State University: Publo         CO         Public College         2,203         5,0%           Front Range Community College         CO         Public College         2,223         5,0%           Arizona State University         A2         Public College         2,140         4,8%           Regis University         CO         Private College         1,805         3,8%           University of Wyoming         WY         Public College         1,805         3,8%           Boetcher Foundation Scholarship         CO         NO MAP         1,502         3,5%           Red Rocks Community College         CO         Public College         1,343         3,5%           Red Rocks Community College         CO         Public College         1,379         3,1%           Pikes Peak Community College         CO         Public College         1,34 <td>• • •</td> <td></td> <td></td> <td></td> <td></td>	• • •				
Metropolitan State University of Denver	•		<del>-</del>		
Colorado Mesa University         CO         Public College         4,150         9.4%           Colorado School of Mines         CO         Public College         3,844         8.7%           NGAA Eligibility Center         IN         Public College         2,995         5.6%           Colorado State University: Pueblo         CO         Public College         2,305         5.2%           Front Range Community College         CO         Public College         2,223         5.0%           Arizona State University         AZ         Public College         2,140         4.8%           Regis University         CO         Private College         1,686         3.8%           University of Wyoming         WY         Public College         1,605         3.6%           Beetcher Foundation Scholarship         CO         No MAP         1,562         3.5%           Western State Colorado University         CO         Public College         1,534         3.5%           Red Rocks Community College         CO         Public College         1,432         3.2%           Mortana State University         MT         Public College         1,368         3.1%           Pikes Peak Community College         CO         Public College         1,368	,				
Colorado School of Mines         CO         Public College         3,844         8.7%           NCAA Eligibility Center         IN         Public College         2,495         5.6%           Colorado State University Pueblo         CO         Public College         2,233         5.0%           Front Range Community College         CO         Public College         2,140         4.8%           Arizona State University         AZ         Public College         1,686         3.8%           University of Wyoming         WY         Public College         1,686         3.8%           Boetther Foundation Scholarship         CO         NO MAP         1,562         3.5%           Boetther Foundation Scholarship         CO         Public College         1,534         3.5%           Red Rocks Community College         CO         Public College         1,332         3.2%           Montana State University         MT         Public College         1,339         3.1%           Pikes Peak Community College         CO         Public College         1,368         3.1%           Community College of Denver         CO         Public College         1,344         3.0%           Community College of Denver         CO         Public College         1,280	<u> </u>				
NCAA Eligibility Center         IN         Public College         2,495         5.6%           Colorado State University: Pueblo         CO         Public College         2,305         5.2%           Front Range Community College         CO         Public College         2,223         5.0%           Arizona State University         AZ         Public College         2,140         4.8%           Regis University         CO         Private College         1,686         3.8%           University of Wyoming         WY         Public College         1,605         3.6%           Boetcher Foundation Scholarship         CO         NO MAP         1,562         3.5%           Western State Colorado University         CO         Public College         1,534         3.5%           Red Rocks Community College         CO         Public College         1,432         3.2%           Montana State University         MT         Public College         1,389         3.1%           Pikes Peak Community College         CO         Public College         1,368         3.1%           Adams State University         CO         Public College         1,344         3.0%           Community College of Denver         CO         Public College         1,249	•				
Colorado State University: Pueblo         CO         Public College         2,305         5.2%           Front Range Community College         CO         Public College         2,223         5.0%           Arizona State University         AZ         Public College         2,140         4.8%           Regis University         CO         Private College         1,686         3.8%           University of Wyoming         WY         Public College         1,605         3.6%           Boettcher Foundation Scholarship         CO         NO MAP         1,562         3.5%           Western State Colorado University         CO         Public College         1,534         3.5%           Red Rocks Community College         CO         Public College         1,379         3.1%           Plekes Peak Community College         CO         Public College         1,379         3.1%           Plakes Peak Community College         CO         Public College         1,384         3.0%           Adams State University         CO         Public College         1,344         3.0%           Colorado College         CO         Public College         1,249         2.8%           Alma Conmunity College         CO         Public College         1,160					
Front Range Community College         CO         Public College         2,223         5.0%           Arizona State University         AZ         Public College         2,140         4.8%           Regis University         CO         Private College         1,686         3.8%           University of Wyoming         WY         Public College         1,605         3.6%           Beettcher Foundation Scholarship         CO         NO MAP         1,562         3.5%           Western State Colorado University         CO         Public College         1,534         3.5%           Western State Colorado University         MT         Public College         1,342         3.2%           Montana State University         MT         Public College         1,379         3.1%           Pikes Peak Community College         CO         Public College         1,368         3.1%           Adams State University         CO         Public College         1,344         3.0%           Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Public College         1,249         2.8%           Fort Lewis College         CO         Public College         1,104         2.5% </td <td><u> </u></td> <td></td> <td></td> <td></td> <td></td>	<u> </u>				
Arizona State University         AZ         Public College         2,140         4.8%           Regis University         CO         Private College         1,686         3.8%           University of Wyoming         WY         Public College         1,685         3.6%           Boetcher Foundation Scholarship         CO         NO MAP         1,562         3.5%           Western State Colorado University         CO         Public College         1,534         3.5%           Red Rocks Community College         CO         Public College         1,432         3.2%           Montana State University         MT         Public College         1,368         3.1%           Pikes Peak Community College         CO         Public College         1,368         3.1%           Adams State University         CO         Public College         1,344         3.0%           Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Public College         1,249         2.8%           Fort Lewis College         CO         Public College         1,160         2.6%           University of College         CO         Public College         1,104         2.5%	<u> </u>				
Regis University         CO         Private College         1,686         3.8%           University of Wyoming         WY         Public College         1,605         3.6%           Boettcher Foundation Scholarship         CO         NO MAP         1,562         3.5%           Western State Colorado University         CO         Public College         1,534         3.5%           Red Rocks Community College         CO         Public College         1,342         3.2%           Montana State University         MT         Public College         1,379         3.1%           Pikes Peak Community College         CO         Public College         1,368         3.1%           Adams State University         CO         Public College         1,369         3.1%           Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Private College         1,280         2.2%           Fort Lewis College         CO         Private College         1,249         2.8%           Alims Community College         CO         Public College         1,104         2.5%           Denver School of Nursing         CO         Public College         1,007         2.4% </td <td></td> <td></td> <td></td> <td></td> <td></td>					
University of Wyoming         WY         Public College         1,605         3,6%           Boettcher Foundation Scholarship         CO         NO MAP         1,562         3,5%           Western State Colorado University         CO         Public College         1,534         3,5%           Red Rocks Community College         CO         Public College         1,379         3,1%           Montana State University         MT         Public College         1,388         3,1%           Pikes Peak Community College         CO         Public College         1,368         3,1%           Adams State University         CO         Public College         1,368         3,1%           Adams State University         CO         Public College         1,368         3,1%           Adams State University         CO         Public College         1,344         3,0%           Colorado College         CO         Private College         1,280         2,9%           Fort Lewis College         CO         Public College         1,249         2,8%           Alims Community College         CO         Public College         1,104         2,5%           Denver School of Nursing         CO         Private College         1,070         2,4% </td <td>·</td> <td></td> <td></td> <td>·</td> <td></td>	·			·	
Boettcher Foundation Scholarship         CO         NO MAP         1,562         3.5%           Western State Colorado University         CO         Public College         1,534         3.5%           Red Rocks Community College         CO         Public College         1,432         3.2%           Montana State University         MT         Public College         1,379         3.1%           Pikes Peak Community College         CO         Public College         1,368         3.1%           Adams State University         CO         Public College         1,359         3.1%           Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Private College         1,240         2.8%           Aims Community College         CO         Public College         1,249         2.8%           Aims Community College         CO         Public College         1,150         2.6%           University of California: Los Angeles         CA         Public College         1,00         2.4%           Arapahoe Community College         CO         Private College         1,00         2.3%           University of Washington         WA         Public College         1,013	,				
Western State Colorado University         CO         Public College         1,534         3.5%           Red Rocks Community College         CO         Public College         1,432         3.2%           Montana State University         MT         Public College         1,379         3.1%           Pikes Peak Community College         CO         Public College         1,368         3.1%           Adams State University         CO         Public College         1,359         3.1%           Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Private College         1,280         2.9%           Fort Lewis College         CO         Public College         1,280         2.9%           Fort Lewis College         CO         Public College         1,280         2.8%           Alms Community College         CO         Public College         1,20         2.8%           University of California: Los Angeles         CA         Public College         1,104         2.5%           Denver School of Nursing         CO         Private College         1,070         2.4%           Arapahoe Community College         CO         Public College         1,005 <td< td=""><td><u> </u></td><td></td><td></td><td></td><td></td></td<>	<u> </u>				
Red Rocks Community College         CO         Public College         1,432         3.2%           Montana State University         MT         Public College         1,379         3.1%           Pikes Peak Community College         CO         Public College         1,368         3.1%           Adams State University         CO         Public College         1,359         3.1%           Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Private College         1,280         2.9%           Fort Lewis College         CO         Public College         1,280         2.9%           Fort Lewis College         CO         Public College         1,249         2.8%           Alms Community College         CO         Public College         1,150         2.6%           Alms Community College         CO         Public College         1,104         2.5%           Denver School of Nursing         CO         Private College         1,070         2.4%           Arapahoe Community College         CO         Public College         1,070         2.2%           Stanford University         CA         Private College         1,005         2.3% <t< td=""><td>, , , , , , , , , , , , , , , , , , ,</td><td></td><td></td><td></td><td></td></t<>	, , , , , , , , , , , , , , , , , , ,				
Montana State University         MT         Public College         1,379         3.1%           Pikes Peak Community College         CO         Public College         1,368         3.1%           Adams State University         CO         Public College         1,359         3.1%           Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Private College         1,280         2.9%           Fort Lewis College         CO         Public College         1,249         2.8%           Ams Community College         CO         Public College         1,150         2.6%           University of California: Los Angeles         CA         Public College         1,104         2.5%           Denver School of Nursing         CO         Private College         1,070         2.4%           Arapahoe Community College         CO         Public College         1,070         2.3%           Stanford University Of Surgity	•				
Pikes Peak Community College         CO         Public College         1,368         3.1%           Adams State University         CO         Public College         1,359         3.1%           Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Private College         1,280         2.9%           Fort Lewis College         CO         Public College         1,160         2.6%           Aims Community College         CO         Public College         1,150         2.6%           University of California: Los Angeles         CA         Public College         1,00         2.4%           University of California: Los Angeles         CA         Public College         1,00         2.4%           Denver School of Nursing         CO         Private College         1,00         2.4%           Arapahoe Community College         CO         Public College         1,009         2.3%           Stanford University         CA         Private College         1,013         2.3%           University of Washington         WA         Public College         998         2.3%           University of Arizona         AZ         Public College         927         2.1%<	, ,				
Adams State University         CO         Public College         1,359         3.1%           Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Private College         1,280         2.9%           Fort Lewis College         CO         Public College         1,249         2.8%           Aims Community College         CO         Public College         1,150         2.6%           Aims Community College         CO         Public College         1,104         2.5%           Denver School of Nursing         CO         Private College         1,070         2.4%           Arapahoe Community College         CO         Public College         1,029         2.3%           Stanford University         CA         Private College         1,013         2.3%           University of Washington         WA         Public College         1,005         2.3%           University of Arizona         AZ         Public College         998         2.3%           University of Southern California         CA         Private College         997         2.1%           Art Institute of Colorado         CO         Private College         867         2.0%	,				
Community College of Denver         CO         Public College         1,344         3.0%           Colorado College         CO         Private College         1,280         2.9%           Fort Lewis College         CO         Public College         1,249         2.8%           Aims Community College         CO         Public College         1,150         2.6%           University of California: Los Angeles         CA         Public College         1,104         2.5%           Denver School of Nursing         CO         Public College         1,070         2.4%           Arapahoe Community College         CO         Public College         1,079         2.3%           Stanford University         CA         Private College         1,013         2.3%           University of Washington         WA         Public College         1,005         2.3%           University of Arizona         AZ         Public College         998         2.3%           University of Southern California         CA         Private College         927         2.1%           Art Institute of Colorado         CO         Private College         854         1.9%           Colorado Christian University         CO         Private College         854         1.9%	, , , , , , , , , , , , , , , , , , ,				
Colorado College         CO         Private College         1,280         2.9%           Fort Lewis College         CO         Public College         1,249         2.8%           Aims Community College         CO         Public College         1,150         2.6%           University of California: Los Angeles         CA         Public College         1,04         2.5%           Denver School of Nursing         CO         Private College         1,070         2.4%           Arapahoe Community College         CO         Public College         1,029         2.3%           Stanford University         CA         Private College         1,013         2.3%           University of Washington         WA         Public College         1,005         2.3%           University of Washington         WA         Public College         998         2.3%           University of Arizona         AZ         Public College         998         2.3%           University of Southern California         CA         Private College         927         2.1%           Art Institute of Colorado         CO         Private College         854         1.9%           Colorado Christian University         CA         Public College         851         1.9%	·			·	
Fort Lewis College         CO         Public College         1,249         2.8%           Aims Community College         CO         Public College         1,150         2.6%           University of California: Los Angeles         CA         Public College         1,104         2.5%           Denver School of Nursing         CO         Private College         1,070         2.4%           Arapahoe Community College         CO         Public College         1,029         2.3%           Stanford University         CA         Private College         1,029         2.3%           University of Washington         WA         Public College         1,005         2.3%           University of Arizona         AZ         Public College         998         2.3%           University of Southern California         CA         Private College         927         2.1%           Art Institute of Colorado         CO         Private College         867         2.0%           San Diego State University         CA         Public College         854         1.9%           Colorado Christian University         CO         Private College         851         1.9%           MMSC Scholarship Admin         IL         NO ANSWER         844         1.9% <td>• •</td> <td></td> <td></td> <td></td> <td></td>	• •				
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Denver School of Nursing         CO         Private College         1,070         2.4%           Arapahoe Community College         CO         Public College         1,029         2.3%           Stanford University         CA         Private College         1,013         2.3%           University of Washington         WA         Public College         1,005         2.3%           University of Arizona         AZ         Public College         998         2.3%           University of Southern California         CA         Private College         927         2.1%           Art Institute of Colorado         CO         Private College         867         2.0%           San Diego State University         CA         Public College         854         1.9%           Colorado Christian University         CO         Private College         851         1.9%           MNSC Scholarship Admin         IL         NO ANSWER         844         1.9%           University of California: Berkeley         CA         Public College         834         1.9%           University of Oregon         OR         Public College         811         1.8%           University of Oregon         OR         Public College         750         1.7% <td>· · ·</td> <td></td> <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td>	· · ·			· · · · · · · · · · · · · · · · · · ·	
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Stanford University         CA         Private College         1,013         2.3%           University of Washington         WA         Public College         1,005         2.3%           University of Arizona         AZ         Public College         998         2.3%           University of Southern California         CA         Private College         927         2.1%           Art Institute of Colorado         CO         Private College         867         2.0%           San Diego State University         CA         Public College         854         1.9%           Colorado Christian University         CO         Private College         851         1.9%           NMSC Scholarship Admin         IL         NO ANSWER         844         1.9%           University of California: Berkeley         CA         Public College         834         1.9%           Community College of Aurora         CO         Public College         811         1.8%           University of Oregon         OR         Public College         798         1.8%           United States Air Force Academy         CO         Public College         750         1.7%           New York University         AZ         Public College         735         1.7%     <	<del>_</del>			·	
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United States Air Force Academy CO Public College 775 1.8%  New York University NY Private College 750 1.7%  Northern Arizona University AZ Public College 735 1.7%  Harvard College MA Private College 728 1.6%  University of Utah UT Public College 692 1.6%	-				
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Harvard College MA Private College 728 1.6% University of Utah UT Public College 692 1.6%	•				
University of Utah UT Public College 692 1.6%	· · · · · · · · · · · · · · · · · · ·				
,	-				
Pueblo Community College CO Public College 673 1.5%					
	Pueblo Community College	СО	Public College	673	1.5%

<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		Mean Scor	е
	Number	Total	ERW	Math
Total	82,509	983	498	484
PSAT/NMSQT	28,825	1079	547	532
PSAT 10	60,140	943	478	465

Sex	Te	st Takers	1	Mean Scor	е
	Number	Percent	Total	ERW	Math
Female	41,094	50%	991	509	482
Male	41,221	50%	975	489	486
No Response	194	0%	831	425	405

Grade Level	Te	st Takers		Mean Scor	е		Met Bei	nchmarks <sup>1</sup>	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	62,226	75%	947	481	467	42%	67%	45%	31%
11th Grade	18,907	23%	1104	560	544	63%	85%	64%	14%
Other/No Response	1,376	2%	926	468	459				

Race/Ethnicity	Te	st Takers		Mean Scor	e
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	852	1%	847	428	419
Asian	3,477	4%	1082	535	547
Black/African American	3,100	4%	868	440	427
Hispanic/Latino	24,026	29%	887	449	438
Native Hawaiian/Other Pacific Islander	182	0%	905	459	446
White	45,480	55%	1039	529	511
Two or More Races	3,325	4%	1026	521	505
No Response	2,067	3%	857	436	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	760	1%	831	419	411	18%	41%	20%	57%
Asian	2,368	4%	1039	515	524	64%	78%	67%	18%
Black/African American	2,605	4%	853	433	420	21%	48%	23%	50%
Hispanic/Latino	20,059	32%	865	438	427	23%	50%	26%	48%
Native Hawaiian/Other Pacific Islander	150	0%	889	452	437	35%	57%	35%	43%
White	32,270	52%	1004	511	493	55%	80%	57%	18%
Two or More Races	2,432	4%	987	502	485	51%	75%	53%	23%
No Response	1,582	3%	842	428	414	21%	44%	23%	54%

	Tes	t Takers		Mean Scor	re		Met Bei	nchmarks	I
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	85	0%	992	504	489	38%	65%	39%	34%
Asian	1,058	6%	1179	581	598	77%	90%	80%	7%
Black/African American	454	2%	957	487	470	33%	60%	35%	38%
Hispanic/Latino	3,705	20%	1002	507	495	41%	68%	43%	30%
Native Hawaiian/Other Pacific Islander	26	0%	1018	510	508	42%	69%	46%	27%
White	12,503	66%	1133	576	557	69%	91%	70%	8%
Two or More Races	852	5%	1138	578	560	70%	89%	71%	10%
No Response	224	1%	1009	514	495	40%	69%	41%	31%

<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	ore		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	26,834	43%	1001	509	492	54%	78%	56%	20%
English and Another Language	5,454	9%	917	462	454	34%	59%	37%	38%
Another Language	3,861	6%	881	441	440	27%	51%	30%	45%
No Response	26,077	42%	908	461	447	34%	60%	37%	38%
	Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	15,282	81%	1121	570	551	66%	89%	67%	10%
English and Another Language	1,917	10%	1058	533	525	53%	75%	54%	23%
Another Language	1,181	6%	1031	512	520	46%	69%	50%	28%
No Response	527	3%	941	473	468	31%	52%	33%	46%
Highest Level of Parental Educ	ation Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	1,084	2%	918	465	453	37%	66%	39%	32%
High School Diploma	3,140	5%	996	506	490	54%	81%	57%	16%
Associate Degree	827	1%	1027	525	502	63%	86%	64%	12%
Bachelor's Degree	6,801	11%	1103	560	542	78%	94%	80%	5%
Graduate Degree	5,228	8%	1148	582	566	84%	96%	85%	3%
No Response	45,146	73%	896	455	442	31%	58%	33%	39%
	Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	826	4%	928	464	463	24%	52%	27%	45%
High School Diploma	3,110	16%	1017	516	500	44%	75%	46%	24%
Associate Degree	921	5%	1042	530	512	48%	79%	50%	18%
Bachelor's Degree	7,424	39%	1129	573	556	69%	91%	71%	8%
Graduate Degree	5,740	30%	1183	600	584	78%	94%	79%	5%
No Response	886	5%	916	463	453	25%	50%	27%	47%
<b>High School Grade Point Avera</b>	i <mark>ge</mark> Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	2,338	4%	1163	587	576	86%	94%	86%	5%
A (93–96)	6,670	11%	1102	559	542	77%	92%	78%	7%
A- (90–92)	5,561	9%	1029	522	507	64%	86%	66%	12%
B (80-89)	12,138	20%	940	477	463	40%	71%	43%	26%
C (70-79)	5,297	9%	847	429	418	17%	47%	19%	51%
D, E, or F (below 70)	1,126	2%	789	400	388	8%	29%	10%	69%
No Response	29,096	47%	906	460	446	34%	59%	36%	39%
	Te	st Takers		Mean Sco	ore		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,712	9%	1268	638	629	91%	98%	92%	2%
A (93–96)	4,936	26%	1202	608	594	84%	96%	84%	3%
A- (90–92)	3,827	20%	1126	572	554	71%	93%	72%	6%
B (80–89)	6,205	33%	1030	524	506	47%	80%	49%	18%
C (70–79)	1,468	8%	925	469	456	22%	54%	24%	44%
D, E, or F (below 70)	147	1%	856	433	423	12%	38%	12%	61%
No Response	612	3%	944	475	469	31%	53%	32%	46%
	- 012	<b>J</b> /0	UTT	710	700	01/0	00 /0	UZ /U	-10 /0

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



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

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
est Takers	18,907	9,953	8,936	85	1,058	454	3,705	26	12,503	852
otal Score										
1400–1520	6%	5%	7%	0%	15%	1%	2%	8%	7%	8%
1200–1390	26%	25%	26%	12%	34%	8%	12%	15%	30%	31%
1000–1190	41%	42%	39%	38%	34%	32%	36%	27%	43%	39%
800–990	22%	23%	21%	39%	16%	37%	36%	27%	18%	17%
600–790	5%	4%	6%	12%	2%	20%	13%	23%	3%	4%
320–590	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
Section Scores	- ERW									
700–760	8%	8%	7%	2%	13%	1%	3%	12%	9%	10%
600–690	30%	31%	29%	18%	33%	16%	16%	8%	35%	37%
500–590	38%	39%	37%	33%	35%	30%	36%	42%	39%	36%
400–490	18%	17%	19%	34%	15%	31%	30%	19%	14%	14%
300–390	6%	5%	7%	13%	4%	19%	14%	19%	3%	4%
160–290	0%	0%	0%	0%	0%	2%	1%	0%	0%	0%
600–690 (30–34.5 500–590 (25–29.5	,	20% 38%	24% 37%	9% 29%	30% 31%	8% 29%	11% 34%	12% 35%	25% 40%	25% 37%
700–760 (35–38)	8%	6%	10%	1%	21%	1%	3%	8%	8%	11%
500-590 (25-29.5	5) 38%	38%	37%	29%	31%	29%	34%	35%	40%	37%
400-490 (20-24.5	5) 27%	30%	23%	49%	16%	44%	40%	31%	23%	23%
`	′				00/	400/	12%	15%		
300–390 (15–19.5	•	5%	5%	9%	2%	18%	1270	10 /0	3%	4%
,	5) 5%	5% 0%	5% 0%	9% 1%	2% 0%	18%	1%	0%	3% 0%	4% 0%
300–390 (15–19.5	5%									
300–390 (15–19.5 160–290 (8–14.5)	5%									
300–390 (15–19.5 160–290 (8–14.5) Test Scores - F	5) 5% 0% Reading	0%	0%	1%	0%	1%	1%	0%	0%	0%
300–390 (15–19.5 160–290 (8–14.5) Test Scores - F 35–38	5) 5% 0% Reading 9%	8%	9%	1% 2%	0% 11%	1%	1% 3%	8%	10%	0% 12%
300–390 (15–19.5 160–290 (8–14.5) Test Scores - F 35–38 30–34	5) 5% 0%  Reading 9% 30%	0% 8% 31%	9% 30%	1% 2% 15%	0% 11% 33%	1% 2% 16%	1% 3% 18%	0% 8% 12%	0% 10% 34%	0% 12% 35%
300–390 (15–19.5 160–290 (8–14.5) Test Scores - F 35–38 30–34 25–29	5) 5% 0%  Reading 9% 30% 37%	8% 31% 38%	9% 30% 36%	1% 2% 15% 39%	0% 11% 33% 35%	1% 2% 16% 30%	1% 3% 18% 35%	0% 8% 12% 35%	0% 10% 34% 38%	12% 35% 35%

<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	62,226	30,530	31,671	760	2,368	2,605	20,059	150	32,270	2,432
otal Score										
1400–1520	1%	1%	1%	0%	4%	0%	0%	0%	1%	2%
1200–1390	9%	9%	9%	1%	17%	2%	3%	4%	13%	11%
1000–1190	29%	31%	27%	13%	36%	15%	17%	24%	38%	34%
800–990	38%	39%	37%	36%	30%	42%	43%	38%	35%	37%
600–790	23%	20%	25%	48%	13%	39%	36%	33%	13%	16%
320–590	1%	1%	1%	1%	0%	1%	1%	1%	0%	0%
Section Scores	- ERW									
700–760	1%	2%	1%	0%	4%	0%	0%	0%	2%	2%
600–690	12%	14%	11%	3%	20%	4%	5%	5%	18%	16%
500–590	30%	33%	27%	15%	35%	19%	20%	27%	37%	36%
400–490	34%	33%	34%	38%	27%	39%	40%	35%	30%	30%
300–390	22%	18%	25%	43%	14%	37%	34%	33%	12%	16%
160–290	1%	1%	1%	1%	1%	2%	1%	1%	0%	1%
700–760 (35–38) 600–690 (30–34.5)		1% 7%	3% 8%	0% 2%	9% 16%	0% 2%	0% 3%	1% 6%	3% 11%	3% 9%
600-690 (30-34.5)	8%	7%	8%	2%	16%	2%	3%	6%	11%	9%
500–590 (25–29.5)	26%	26%	25%	10%	34%	13%	15%	20%	33%	30%
400–490 (20–24.5)	41%	43%	38%	42%	29%	45%	45%	41%	39%	41%
300–390 (15–19.5)	23%	22%	23%	43%	11%	37%	35%	28%	14%	16%
160–290 (8–14.5)	2%	1%	2%	2%	1%	3%	2%	5%	1%	1%
Test Scores - Re	eading									
35–38	2%	2%	2%	0%	4%	0%	1%	1%	3%	3%
30–34	13%	14%	11%	2%	19%	4%	5%	5%	18%	17%
25–29	34%	36%	32%	23%	37%	24%	26%	37%	41%	39%
20–24	33%	33%	34%	40%	28%	41%	42%	32%	28%	29%
15–19	17%	14%	20%	32%	11%	29%	26%	24%	10%	13%
8–14	1%	1%	1%	1%	0%	2%	1%	1%	0%	1%
Test Scores - W				00/	E0/	00/	00/	00/	20/	20/
35–38	2%	2%	2%	0%	5%	0% 5%	0% 5%	0%	3%	3%
30–34 25–29	14% 28%	16%	12% 26%	4%	21% 33%	5% 10%	5% 10%	8%	19% 35%	18%
		31%		15%		19%	19%	23%	35%	33%
20–24	33%	32%	33%	36%	27%	38%	39%	37%	29%	28%
15–19	21%	18%	24%	39%	13%	33%	32%	29%	13%	16%
8–14	2%	2%	3%	6%	2%	4%	4%	4%	1%	2%

 $<sup>^{\</sup>mbox{\tiny 1}}$  The Math Test score is found by dividing the Math section score by 20.



# PSAT/NMSQT and PSAT 10 Participation and Performance: 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	555	2%	218	1%
Architecture and Related Services	587	2%	322	2%
Area, Ethnic, Cultural, and Gender Studies	65	0%	53	0%
Biological and Biomedical Sciences	2,746	10%	1,995	11%
Business, Management, Marketing, and Related Support Services	2,482	9%	2,004	11%
Communication, Journalism, and Related Programs	544	2%	424	2%
Computer and Information Sciences and Support Services	884	3%	683	4%
Construction Trades, General	0		0	0%
Education	734	3%	528	3%
Engineering	3,586	13%	2,620	15%
Engineering Technologies/Technicians	440	2%	255	1%
English Language and Literature/Letters	283	1%	202	1%
Family and Consumer Sciences/Human Sciences	157	1%	69	0%
Foreign Languages and Literatures, General	147	1%	122	1%
Health Professions and Related Clinical Sciences	3,791	14%	2,514	14%
History, General	129	0%	102	1%
Legal Studies, General	485	2%	338	2%
Liberal Arts and Sciences, General Studies and Humanities	46	0%	67	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	140	0%	169	1%
Mechanic and Repair Technologies/Technicians	2	0%	1	0%
Military Technologies	200	1%	67	0%
Multi/Interdisciplinary Studies	36	0%	36	0%
Natural Resources and Conservation	156	1%	112	1%
Parks, Recreation and Leisure Studies	156	1%	61	0%
Personal And Culinary Services, General	27	0%	7	0%
Philosophy and Religious Studies	54	0%	50	0%
Physical Sciences	404	1%	334	2%
Precision Production	0		0	0%
Psychology, General	781	3%	567	3%
Public Administration and Social Service Professions	98	0%	62	0%
Security and Protective Services	1,135	4%	528	3%
Social Sciences	424	2%	423	2%
Theology and Religious Vocations	20	0%	32	0%
Transportation and Materials Moving	0		1	0%
Visual and Performing Arts, General	2,287	8%	1,393	8%
Other	781	3%	210	1%
Undecided	3,708	13%	1,410	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	lest lakers	5	Mean Sco	re
	Number	Total	ERW	Math
Total	69,447	897	452	445
Fall	8,584	860	435	425
Spring	64,095	901	454	447

Sex	Tes	Test Takers Mean Sco						
	Number	Percent	Total	ERW	Math			
Female	34,065	49%	907	462	445			
Male	35,202	51%	887	442	445			
No Response	180	0%	757	381	376			

Grade Level	Te	st Takers		Mean Sco	re		Met Be	nchmarks	ı
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	3,890	6%	827	417	410	38%	60%	42%	35%
9th Grade	64,670	93%	902	454	448	46%	66%	50%	31%
Other / No Response	887	1%	821	418	403				

# Race/Ethnicity

	168	stiakers		wean Scor	е
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	604	1%	804	405	399
Asian	2,419	3%	986	487	499
Black/African American	2,736	4%	806	405	401
Hispanic/Latino	22,526	32%	817	409	408
Native Hawaiian/Other Pacific Islander	190	0%	863	432	430
White	35,941	52%	953	482	471
Two or More Races	2,592	4%	929	471	458
No Response	2,439	4%	802	403	398

	Tes	st Takers		Mean Sco	re		Met Be	nchmarks¹	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	77	2%	764	383	381	22%	45%	25%	52%
Asian	174	4%	899	447	452	55%	74%	60%	21%
Black/African American	107	3%	759	377	381	24%	38%	29%	57%
Hispanic/Latino	1,313	34%	762	381	381	22%	42%	28%	52%
Native Hawaiian/Other Pacific Islander	7	0%							
White	1,666	43%	879	447	432	50%	76%	53%	21%
Two or More Races	198	5%	856	434	422	41%	70%	47%	24%
No Response	348	9%	802	405	397	31%	53%	37%	41%

	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	502	1%	812	409	402	23%	44%	26%	53%		
Asian	2,172	3%	994	491	504	67%	78%	73%	17%		
Black/African American	2,611	4%	808	406	402	26%	45%	29%	52%		
Hispanic/Latino	21,027	33%	821	411	410	27%	47%	31%	49%		
Native Hawaiian/Other Pacific Islander	182	0%	867	433	433	40%	60%	43%	36%		
White	33,977	53%	957	484	473	60%	79%	62%	18%		
Two or More Races	2,369	4%	935	474	461	53%	74%	55%	24%		
No Response	1,830	3%	807	406	401	25%	44%	27%	53%		

# **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	2,632	68%	852	432	420	44%	69%	47%	27%
English and Another Language	518	13%	794	394	400	27%	46%	34%	47%
Another Language	289	7%	773	381	392	26%	40%	30%	55%
No Response	451	12%	753	378	375	22%	38%	27%	57%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	8,215	13%	933	474	459	53%	74%	55%	24%
English and Another Language	1,982	3%	838	418	419	30%	49%	34%	47%
Another Language	1,375	2%	805	397	409	24%	39%	30%	55%
No Response	53,098	82%	902	454	448	47%	66%	50%	31%
High School Grade Point Average	Te	st Takers		Mean Sco	re		Met Be	enchmarks	<b>1</b>
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	155	4%	998	509	489	76%	88%	79%	9%
A (93–96)	548	14%	944	479	465	68%	87%	71%	9%
A- (90–92)	441	11%	895	451	444	60%	83%	65%	13%
B (80-89)	1,042	27%	823	416	408	34%	64%	40%	30%
C (70-79)	359	9%	740	372	367	13%	37%	18%	58%
D, E, or F (below 70)	57	1%	684	337	347	4%	19%	7%	77%
No Response	1,288	33%	766	385	381	23%	43%	27%	53%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	;1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	507	1%	1086	549	537	81%	90%	83%	9%
A (93–96)	1,810	3%	1043	529	514	77%	90%	79%	8%
A- (90–92)	1,468	2%	968	490	478	65%	85%	68%	12%
B (80–89)	3,227	5%	875	439	436	39%	64%	43%	32%
C (70–79)	1,787	3%	784	396	388	16%	40%	19%	57%
D, E, or F (below 70)	554	1%	735	371	363	8%	25%	12%	72%
No Response	55,317	86%	901	454	447	46%	65%	50%	31%

<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	64,670	31,849	32,798	502	2,172	2,611	21,027	182	33,977	2,369
Total Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%
1200–1390	6%	5%	6%	2%	14%	1%	1%	3%	8%	7%
1000–1190	25%	26%	23%	11%	36%	11%	12%	19%	34%	30%
800–990	39%	41%	37%	37%	34%	36%	39%	42%	40%	38%
600–790	28%	25%	31%	47%	14%	46%	44%	33%	17%	22%
240–590	2%	2%	3%	4%	1%	6%	4%	3%	1%	2%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
600–690	8%	9%	7%	2%	15%	3%	2%	3%	12%	11%
500–590	25%	28%	23%	14%	33%	13%	13%	19%	33%	31%
400–490	36%	37%	34%	36%	31%	34%	37%	42%	36%	34%
300–390	29%	24%	33%	47%	18%	46%	45%	35%	17%	22%
120–290	2%	1%	3%	2%	2%	4%	3%	1%	1%	1%
600–690 (30–34.5)		4%	5%	2%	14%	1%	1%	2%	7%	6%
700–720 (35–36)	1%	1%	1%	0%	3%	0%	0%	1%	1%	2%
,										
500–590 (25–29.5) 400–490 (20–24.5)		24% 42%	26% 36%	11% 38%	36% 34%	12% 37%	14% 39%	22% 41%	33% 40%	29% 37%
300–390 (20–24.5)		26%	28%	43%	12%	42%	40%	31%	17%	23%
120–290 (6–14.5)	3%	3%	4%	7%	1%	7%	5%	3%	2%	3%
Test Scores - R	eading									
35–36	0%	1%	0%	0%	1%	0%	0%	0%	1%	1%
30–34	10%	11%	9%	4%	18%	4%	3%	3%	15%	14%
25–29	28%	31%	26%	17%	35%	17%	17%	24%	36%	33%
20–24	34%	35%	33%	35%	28%	35%	37%	39%	33%	32%
15–19	25%	22%	29%	43%	16%	41%	40%	34%	15%	19%
6–14	1%	1%	2%	1%	1%	3%	2%	0%	1%	1%
Test Scores - W	/riting and	Language	e							
35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%
30–34	9%	10%	8%	2%	15%	3%	3%	3%	13%	13%
25–29	26%	29%	23%	15%	35%	14%	15%	21%	34%	30%
20–24	33%	34%	31%	34%	29%	32%	34%	40%	33%	32%
15–19	28%	24%	32%	43%	17%	42%	42%	32%	18%	22%
6–14	4%	3%	5%	7%	3%	8%	6%	4%	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	3,890	1,896	1,987	77	174	107	1,313	7	1,666	198
otal Score										
1400–1440	0%	0%	0%	0%	0%	0%	0%		0%	0%
1200–1390	1%	1%	1%	0%	3%	0%	0%		2%	1%
1000–1190	13%	14%	12%	1%	24%	6%	5%		20%	15%
800–990	40%	41%	39%	31%	44%	33%	30%		47%	49%
600–790	41%	41%	42%	64%	27%	53%	56%		30%	32%
240–590	4%	4%	5%	4%	2%	8%	8%		1%	3%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690	3%	4%	2%	0%	4%	0%	1%		5%	2%
500–590	15%	17%	14%	5%	26%	6%	6%		22%	22%
400–490	37%	38%	36%	35%	38%	32%	29%		44%	40%
300–390	40%	38%	43%	58%	28%	54%	56%		27%	35%
120–290	4%	3%	5%	1%	3%	8%	8%		1%	2%
Section (Test) S 700–720 (35–36)	ow	0%	0%	0%	0%	0%	0%		0%	1%
600–690 (30–34.5)		1%	2%	0%	6%	0%	0%		3%	2%
500–590 (25–29.5)		10%	13%	3%	22%	8%	5%		17%	14%
400–490 (20–24.5)		43%	40%	36%	49%	33%	34%		47%	45%
300–390 (15–19.5)		40%	39%	52%	21%	44%	51%		30%	34%
120–290 (6–14.5)	6%	6%	6%	9%	2%	15%	10%		2%	5%
Test Scores - Ro	nading									
35–36	0%	0%	0%	0%	1%	0%	0%		0%	0%
30–34	3%	4%	3%	0%	5%	2%	1%		5%	4%
25–29	18%	20%	17%	5%	24%	5%	9%		27%	23%
20–24	39%	40%	38%	44%	41%	39%	32%		43%	41%
15–19	37%	34%	39%	49%	28%	50%	52%		24%	31%
6–14	3%	2%	3%	1%	2%	4%	5%		1%	1%
0 14		270	070	170	270	470	070		170	170
Гest Scores - W	riting and	Language	)							
35–36	0%	0%	0%	0%	0%	0%	0%		0%	0%
30–34	3%	4%	3%	0%	6%	0%	1%		6%	4%
25–29	18%	20%	16%	9%	29%	10%	8%		26%	20%
20–24	33%	35%	32%	23%	32%	27%	28%		38%	40%
15–19	38%	35%	40%	58%	30%	48%	49%		28%	32%
6–14	7%	6%	9%	9%	2%	15%	13%		3%	4%

<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 Analysis History Writing and Social						Analysis in
Percentile	Total	ERW	Math	Reading	Language	Math	Studies	Science
75th	1160	590	580	30	30	29	30	30
50th	1020	510	510	26	26	25.5	26	26
25th	870	440	430	22	22	21.5	23	22

PSAT/NMSQT and PSAT 10 - Grade 11		Sec	ction		Maritim or and		Analysis in History/ Social Analysis ir	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Studies	Analysis in Science
75th	1230	630	610	32	32	30.5	32	32
50th	1110	570	540	28	28	27	28	28
25th	980	500	470	25	25	23.5	25	24

PSAT/NMSQT and PSAT 10 - Grade 10		Section					Analysis in History/	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1080	550	530	28	28	26.5	27	28
50th	930	480	460	24	24	23	23	24
25th	800	400	400	20	20	20	20	20

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	1030	520	510	26	26	25.5	26	26
50th	890	450	440	23	22	22	22	23
25th	770	380	380	19	19	19	19	20

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	470	460	24	23	23	23	24
50th	810	410	400	21	20	20	20	21
25th	720	350	360	18	17	18	18	18