

2023

# SAT Suite of Assessments Annual Report

SAT

PSAT/NMSQT

PSAT<sup>\*</sup>10

PSAT<sup>8</sup>/9

# Washington

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

#### **About This Report**

This report presents data on students in the class of 2023 who took the SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2022-23 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.

This report is compiled by the College Board as a summary of the SAT program results, inclusive of all test takers. In some states, the SAT is offered as an accountability assessment to all students in 11th grade.\* Because this report is focused on the total SAT test taking activity of the graduating Class of 2023, it is not comparable with or a substitute for data that is provided by state agencies regarding their state testing programs.

#### **Score Ranges**

Here are the ranges for reported scores for the Evidence-Based Reading and Writing (ERW) and Math sections of each assessment in the SAT Suite:

SAT sections: 200–800

PSAT/NMSQT and PSAT 10 sections: 160–760

PSAT 8/9 sections: 120–720

#### **Race/Ethnicity Data Collection and Reporting**

In June 2015, the College Board aligned its collection and reporting of race/ethnicity categories with U.S. Department of Education guidelines. In addition, while previous SAT cohort assignment reflected self-reported information collected during SAT or SAT Subject Test registration only, it now leverages the most recent information from the SAT, PSAT-related assessment, or AP programs in an effort to more closely align with school, district, and state data systems. For these reasons, we advise caution when comparing data points in this report to those in previous reports.

#### **SAT School Day**

In the United States, students may take the SAT on a weekday in their school when it is provided by their state, district, or school through the SAT School Day program. SAT School Day is administered on test dates in the fall and spring. Students testing in the most recent school year as part of a state testing program are only included in the cohort-level data presented here if they are a member of the graduating class of 2023.

# **Median Family Income Estimates**

To generate high-level estimates of participation in the SAT Suite of Assessments by income band, we estimate family income by linking students to the median family income in the census tract in which they live, according to American Community Survey (ACS) data. Each census tract's income estimate is a three-year rolling average of the most recent available ACS data. Median family income estimates are available for the total group and for U.S. states only.

#### **Caveat on Using the Data**

Relationships between test scores and other background or contextual factors are complex and interdependent. Caution is warranted when using scores to compare or evaluate teachers, schools, districts, or states, because of differences in participation and test taker populations.

#### **Statistical Definitions**

**Mean score**: The mean score is the arithmetic average of a defined set of test scores. Mean score statistics are reported here if there are ten or more students in a group or subgroup. Due to rounding, the mean section scores (ERW and Math) may not add up to the Total score.

**Scaled score:** A scaled score is the result of adjusting a raw score (the number of questions answered correctly) in ways that ensure that results across different test forms are comparable. The scores shown here and reported to educators, students, and institutions are scaled scores.

**Standard deviation (SD):** The standard deviation is a measure of the variability of a set of scores. If test scores cluster tightly around the mean score, as they do when the group tested is relatively homogeneous, the standard deviation is smaller than it would be with a more diverse group and a more widely dispersed distribution of scores.

#### **College and Career Readiness Benchmarks**

Each assessment in the SAT Suite has an associated set of metrics called the College and Career Readiness Benchmarks.

- The SAT Math benchmark is the section score associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in algebra, statistics, precalculus, or calculus.
- The SAT Evidence-Based Reading and Writing (ERW) benchmark is associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in history, literature, social science, or writing.

The grade-level benchmark scores for PSAT-related assessments are based on expected student growth toward the SAT benchmarks at each grade. While SAT benchmarks indicate likelihood of success in college, grade-level benchmarks indicate whether a student is on track for college and career readiness for their grade. The benchmarks are set to reflect typical annual growth from year to year from 8th through 12th grades.

Assessment/ Grade level	ERW Section Score	Math Section Score
SAT	480	530
Grade 11	460	510
Grade 10	430	480
Grade 9	410	450
Grade 8	390	430

The current SAT Suite benchmark outcomes should not be compared against results from the old SAT or PSAT/NMSQT, as the score scale and benchmark definitions have changed.

Benchmark statistics are reported if there are ten or more students in a group or subgroup.

# **About the College Board**

The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success—including the SAT® and the Advanced Placement Program® (AP®). The organization also serves the education community through research and advocacy on behalf of students, educators and schools. For further information, visit www.collegeboard.org.

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# **SAT Suite Participation Summary**

The SAT Suite of Assessments — the SAT (grades 12 and 11), PSAT/NMSQT and PSAT 10 (grades 11 and 10), and PSAT 8/9 (grades 9 and 8) — measures a student's college and career readiness. Together, these assessments provide a comprehensive solution that systematically and progressively measures the knowledge, skills, and understandings essential for success in college and career.

**86,213** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2022-23 school year.

#### Class of 2023

SAT Takers <sup>1</sup>	28,078
High School Graduates <sup>2</sup>	76,250
SAT Participation Rate	37%



37% of graduates in the class of 2023 took the SAT during high school

#### Class of 2024

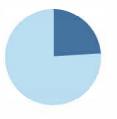
PSAT/NMSQT Takers <sup>3</sup>	27,844
11th-Grade Enrollment <sup>2</sup>	91,358
Participation Rate	30%



30% of 11th graders took the PSAT/NMSQT last fall

#### Class of 2025

PSAT/NMSQT or PSAT 10 Taker	22,635
10th-Grade Enrollment <sup>2</sup>	95,395
Participation Rate	24%



24% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2022-23

#### Class of 2026

PSAT 8/9 Takers³	6,628
9th-Grade Enrollment <sup>2</sup>	96,829
Participation Rate	7%



7% of 9th graders took the PSAT 8/9 in 2022-23

#### **Class of 2027**

PSAT 8/9 Takers <sup>3</sup>	5,828
8th-Grade Enrollment <sup>2</sup>	94,145
Participation Rate	6%



6% of 8th graders took the PSAT 8/9 in 2022-23

<sup>&</sup>lt;sup>1</sup> Reflects 2023 high school graduates who took the current SAT during high school.

<sup>&</sup>lt;sup>2</sup> Knocking at the College Door, WICHE, December 2020.

<sup>&</sup>lt;sup>3</sup> PSAT-related assessment data reflect students who tested during the 2022-23 school year.



No Response

# **SAT Participation and Performance**

Data reflect SAT test activity for students who graduated high school in 2023. 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	28,078		1081	549	532	50%	72%	52%	27%
Took Essay¹	80	0%	1205	602	603	65%	78%	65%	23%
Race / Ethnicity	Tes	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	263	1%	932	478	454	21%	46%	22%	53%
Asian	4,376	16%	1193	589	604	68%	81%	71%	16%
Black/African American	1,490	5%	902	463	439	18%	42%	19%	57%
Hispanic/Latino	4,174	15%	949	485	464	26%	49%	28%	49%
Native Hawaiian/Other Pacific Islander	252	1%	861	439	423	12%	27%	13%	71%
White	12,827	46%	1135	581	554	61%	85%	62%	14%
Two or More Races	2,080	7%	1119	571	549	58%	80%	59%	19%
No Response	2,616	9%	952	485	468	27%	47%	29%	51%
Gender	Te	Test Takers Mean Score				Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	14,016	50%	1070	550	520	47%	72%	48%	27%
Male	13,746	49%	1091	548	544	54%	71%	56%	27%
Another/ No Response	316	1%	1135	594	541	56%	85%	56%	15%
First Language Learned									
First Language Learned		st Takers		Mean Sco		D #		chmarks	
Fralish Only	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	16,000	57%	1128 1109	576	552	59%	82% 70%	61% 55%	17% 28%
English and Another Language  Another Language	3,675 2,201	13% 8%	1077	557 534	552 543	53% 48%	64%	51%	33%
No Response	6,202	22%	946	483	463	26%	49%	28%	49%
<b>Highest Level of Parental Education</b>	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	1,223	4%	897	455	442	14%	38%	17%	59%
The finging contest 2 spicing					407	33%	G10/	250/	270/
High School Diploma	4,334	15%	996	508	487		61%	35%	31%
•	4,334 1,282	15% 5%	996 1033	508 529	504	40%	71%	43%	
High School Diploma									37% 27% 11%

905

462

442

18%

39%

20%

59%

5,832

21%

<sup>&</sup>lt;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. College Board discontinued the optional SAT Essay after June 2021, but it remains available in states where it is required as part of the use of the SAT as an accountability assessment.



# **SAT Participation and Performance**

Data reflect SAT test activity for students who graduated high school in 2023. If a student took the SAT more than once, the most recent score is summarized.

SAT Fee Waiver <sup>2</sup>	Test Takers Mean Score			Met Benchmarks					
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	881	7%	1055	534	521	44%	71%	47%	26%
Did not use	11,224	93%	1236	623	613	80%	94%	81%	5%

Test-Taking History <sup>3</sup>	Tes	Test Takers Mean Score			re	Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	18,901	67%	1022	521	501	39%	63%	41%	36%
School Day Only	15,973	57%	974	499	475	30%	56%	32%	42%
School Day and Weekend	2,928	10%	1287	644	643	88%	96%	89%	3%
Weekend Only	9,177	33%	1203	608	595	73%	91%	75%	8%

School Location <sup>4</sup>	Те	Test Takers Mean Score			Met Benchmarks				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	12,508	45%	1056	539	517	44%	68%	46%	31%
Suburb	10,047	36%	1107	559	548	57%	75%	58%	23%
Town/Rural	3,943	14%	1053	536	517	45%	70%	47%	27%
Unknown	1,580	6%	1188	606	582	69%	88%	70%	11%

Median Family Income⁵	Te	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
Lowest Quintile (\$0-\$53,263)	870	3%	915	468	447	20%	43%	21%	55%	
2nd Lowest Quintile (\$53,264-\$69,092)	2,613	9%	952	488	463	26%	51%	27%	47%	
Middle Quintile (\$69,093-\$86,073)	3,506	12%	1004	514	491	36%	61%	38%	37%	
2nd Highest Quintile (\$86,074-\$113,340)	6,186	22%	1057	539	518	46%	70%	48%	28%	
Highest Quintile (>=\$113,341)	11,400	41%	1181	597	584	68%	87%	69%	12%	
Unknown	3,503	12%	1016	516	501	39%	59%	41%	39%	

<sup>&</sup>lt;sup>2</sup> Reflects students who used a fee waiver for an SAT or Subject Test registration for a Weekend administration compared to weekend test takers who did not. Students who take the SAT on a School Day are generally eligible to receive fee waivers or reductions through their schools; for more, visit www.sat.org/register.

<sup>&</sup>lt;sup>3</sup> All students who took the SAT on a School Day as part of a State, District or School testing initiative at any point are classified under the 'School Day' breakout, including students who took a test on a weekend in addition to their School Day test. Students who tested exclusively on a nationally offered SAT administration date are classified as 'Weekend Only'.

<sup>&</sup>lt;sup>4</sup> Schools are categorized according to the National Center for Education Statistics' locale classification definitions.

 $<sup>^{\</sup>bf 5}$  "Median family income" refers to the median family income of students' home census tracts.



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

Data reflect SAT test activity for students who graduated high school in 2023. If a student took the SAT more than once, the most recent score is summarized. Cross-test scores, test scores, and subscores metrics only summarize students whose most recent SAT was the paper and pencil version.

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

	Total Score			ERW		Math	
1400–1600	2,733	10%	700–800	3,301	12%	2,968	11%
1200–1390	6,379	23%	600–690	7,113	25%	5,461	19%
1000–1190	8,615	31%	500-590	8,153	29%	8,906	32%
800–990	6,931	25%	400–490	6,614	24%	6,562	23%
600–790	3,247	12%	300–390	2,695	10%	3,894	14%
400–590	173		200–290	202		287	
Mean	1081		Mean	549		532	
SD	229		SD	115		123	

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

Analysis in History/Social Studies	Analysis in Science
3,823	3,560
6,834	7,808
8,811	7,581
6,374	6,218
1,893	2,554
304	318
28	28
6	6
	History/Social Studies 3,823 6,834 8,811 6,374 1,893 304 28

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	3,816	3,752	2,959
30–34.5	7,258	6,994	5,443
25–29.5	8,627	7,370	8,898
20–24.5	6,220	6,448	6,558
15–19.5	1,930	3,092	3,894
10–14.5	188	383	287
Mean	28	27	27
SD	6	6	6

#### **Subscores**

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	5,442	4,645	6,043	3,967	3,638	5,084	3,852
10–12	10,107	8,536	7,963	6,746	7,524	8,530	6,787
7–9	7,723	9,928	9,326	8,850	10,402	7,141	10,058
4–6	2,886	4,662	4,273	6,428	5,143	4,422	6,409
1–3	1,881	268	434	2,048	1,332	2,862	933
Mean	10	9	10	8	9	9	9
SD	3	3	3	3	3	4	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	2	3	19	18	27	4	7	5	1
Analysis	1	0	5	12	27	11	24	4	1
Writing	4	3	38	12	17	4	2	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 SAT test activity for students who graduated high school in 2023. If a student took the SAT more than once, the most recent score is summarized. Cross-test scores, test scores, and subscores metrics only summarize students whose most recent SAT was the paper and pencil version.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two o More Races
est Takers	28,078	14,016	13,746	263	4,376	1,490	4,174	252	12,827	2,080
otal Score										
1400–1600	10%	8%	11%	2%	25%	2%	2%	0%	9%	11%
1200–1390	23%	22%	24%	8%	27%	7%	11%	5%	30%	26%
1000–1190	31%	32%	29%	24%	25%	20%	24%	14%	37%	35%
300–990	25%	27%	23%	43%	18%	38%	38%	40%	19%	22%
600–790	12%	11%	12%	24%	5%	31%	24%	38%	4%	6%
400–590	1%	1%	1%	1%	0%	3%	1%	2%	0%	0%
Section Scores	- ERW									
700–800	12%	12%	12%	2%	22%	2%	3%	1%	13%	14%
600–690	25%	25%	25%	11%	29%	10%	12%	7%	33%	30%
500–590	29%	30%	29%	27%	25%	22%	26%	15%	33%	32%
400–490	24%	24%	24%	40%	19%	38%	39%	45%	17%	20%
300–390	10%	9%	10%	20%	5%	26%	19%	30%	3%	5%
200–290	1%	1%	1%	0%	0%	3%	1%	3%	0%	0%
700–800 (35–40) 600–690 (30–34.5)	11% 19%	8% 17%	13% 22%	2% 6%	29% 23%	2% 6%	2% 9%	1% 4%	9% 25%	119 229
, , ,										
500–590 (25–29.5)		33%	30%	25%	26%	20%	26%	16%	39%	36%
, 400–490 (20–24.5)										
	23/0	26%	20%	3/%	15%	36%	34%	36%	20%	
		26% 15%	20% 13%	37% 30%	15% 6%	36% 33%	34% 27%	36% 41%	20% 7%	22%
300–390 (15–19.5) 200–290 (10–14.5)	14%	15% 1%	20% 13% 1%		15% 6% 0%		34% 27% 2%		20% 7% 0%	22% 9%
300–390 (15–19.5) 200–290 (10–14.5)	14% 1%	15%	13%	30%	6%	33%	27%	41%	7%	22% 9%
300–390 (15–19.5) 200–290 (10–14.5) Test Scores - Re	14% 1% eading	15% 1%	13% 1%	30% 1%	6% 0%	33% 3%	27% 2%	41% 2%	7% 0%	22% 9% 1%
300–390 (15–19.5) 200–290 (10–14.5)	14% 1%	15%	13%	30%	6%	33%	27%	41%	7%	22% 9% 1% 16%
300–390 (15–19.5) 200–290 (10–14.5) Test Scores - Re 35–40 30–34	14% 1% eading	15% 1% 13%	13% 1% 14%	30% 1% 3%	6% 0% 23%	33% 3% 2%	27% 2% 5%	41% 2% 1%	7% 0% 16%	22% 9% 1% 16% 29%
300–390 (15–19.5) 200–290 (10–14.5) <b>Test Scores - Re</b> 35–40 30–34 25–29	14% 1% eading 14% 26% 31%	15% 1% 13% 26% 32%	13% 1% 14% 26%	30% 1% 3% 13%	6% 0% 23% 27%	33% 3% 2% 10%	27% 2% 5% 14%	41% 2% 1% 7%	7% 0% 16% 33%	22% 9% 1% 16% 29% 33%
300–390 (15–19.5) 200–290 (10–14.5) <b>Test Scores - Ro</b> 35–40 30–34 25–29 20–24	14% 1% eading 14% 26%	15% 1% 13% 26% 32% 22%	13% 1% 14% 26% 30%	30% 1% 3% 13% 32%	6% 0% 23% 27% 28%	33% 3% 2% 10% 28% 38%	27% 2% 5% 14% 30% 36%	41% 2% 1% 7% 18% 47%	7% 0% 16% 33% 33% 15%	22% 9% 1% 16% 29% 33% 18%
300–390 (15–19.5) 200–290 (10–14.5) Test Scores - Re 35–40 30–34 25–29 20–24 15–19	14% 1% eading 14% 26% 31% 22%	15% 1% 13% 26% 32%	13% 1% 14% 26% 30% 22%	30% 1% 3% 13% 32% 41%	6% 0% 23% 27% 28% 18%	33% 3% 2% 10% 28%	27% 2% 5% 14% 30%	41% 2% 1% 7% 18%	7% 0% 16% 33% 33%	22% 9% 1% 16% 29% 33% 18% 4%
300–390 (15–19.5) 200–290 (10–14.5) Test Scores - Re 35–40 30–34 25–29 20–24 15–19 10–14	14% 1% eading 14% 26% 31% 22% 7% 1%	15% 1% 13% 26% 32% 22% 6% 1%	13% 1% 14% 26% 30% 22% 7% 1%	30% 1% 3% 13% 32% 41% 12%	6% 0% 23% 27% 28% 18% 4%	33% 3% 2% 10% 28% 38% 19%	27% 2% 5% 14% 30% 36% 14%	41% 2% 1% 7% 18% 47% 24%	7% 0% 16% 33% 33% 15% 2%	22% 9% 1% 16% 29% 33% 18% 4%
300–390 (15–19.5) 200–290 (10–14.5) Test Scores - Re 35–40 30–34 25–29 20–24 15–19 10–14	14% 1% eading 14% 26% 31% 22% 7% 1%	15% 1% 13% 26% 32% 6% 1% Language	13% 1% 14% 26% 30% 22% 7% 1%	30% 1% 3% 13% 32% 41% 12% 0%	6% 0% 23% 27% 28% 18% 4%	33% 3% 2% 10% 28% 38% 19% 2%	27% 2% 5% 14% 30% 36% 14%	1% 7% 18% 47% 24% 3%	7% 0% 16% 33% 33% 15% 2% 0%	22% 9% 1% 16% 29% 33% 48% 0%
300–390 (15–19.5) 200–290 (10–14.5) Test Scores - Re 35–40 30–34 25–29 20–24 15–19 10–14 Test Scores - W	14% 1%  eading 14% 26% 31% 22% 7% 1%  riting and 13%	15% 1% 13% 26% 32% 22% 6% 1% Language	13% 1% 14% 26% 30% 22% 7% 1%	30% 1% 3% 13% 32% 41% 12% 0%	6% 0% 23% 27% 28% 18% 4% 0%	33% 3% 2% 10% 28% 38% 19% 2%	27% 2% 5% 14% 30% 36% 14% 1%	41% 2% 1% 7% 18% 47% 24% 3%	7% 0% 16% 33% 33% 15% 2% 0%	22% 9% 1% 16% 29% 33% 48% 0%
300–390 (15–19.5) 200–290 (10–14.5) Test Scores - Re 35–40 30–34 25–29 20–24 15–19 10–14 Test Scores - W 35–40 30–34	14% 1%  eading 14% 26% 31% 22% 7% 1%  riting and 13% 25%	15% 1% 13% 26% 32% 6% 1% Language 14% 25%	13% 1% 14% 26% 30% 22% 7% 1%	30% 1% 3% 13% 32% 41% 12% 0%	6% 0% 23% 27% 28% 18% 4% 0%	33% 3% 2% 10% 28% 38% 19% 2%	27% 2% 5% 14% 30% 36% 14% 1%	1% 7% 18% 47% 24% 3%	7% 0% 16% 33% 33% 15% 2% 0%	22% 9% 1% 16% 29% 33% 4% 0% 15% 29%
300–390 (15–19.5) 200–290 (10–14.5) Test Scores - Re 35–40 30–34 25–29 20–24 15–19 10–14 Test Scores - W 35–40 30–34 25–29	14% 1%  eading 14% 26% 31% 22% 7% 1%  riting and 13% 25% 26%	15% 1% 13% 26% 32% 6% 1% Language 14% 25% 27%	13% 1% 14% 26% 30% 22% 7% 1% 13% 24% 26%	30% 1% 3% 13% 32% 41% 12% 0%	6% 0% 23% 27% 28% 18% 4% 0% 26% 27% 22%	33% 3% 2% 10% 28% 38% 19% 2%	27% 2% 5% 14% 30% 36% 14% 1% 4% 13% 23%	1% 2%  1% 7% 18% 47% 24% 3%  2% 5% 17%	7% 0% 16% 33% 33% 15% 2% 0%	22% 9% 1% 16% 29% 33% 48% 0% 15% 29%
300–390 (15–19.5) 200–290 (10–14.5) Test Scores - Re 35–40 30–34 25–29 20–24 15–19 10–14 Test Scores - W 35–40 30–34	14% 1%  eading 14% 26% 31% 22% 7% 1%  riting and 13% 25%	15% 1% 13% 26% 32% 6% 1% Language 14% 25%	13% 1% 14% 26% 30% 22% 7% 1%	30% 1% 3% 13% 32% 41% 12% 0%	6% 0% 23% 27% 28% 18% 4% 0%	33% 3% 2% 10% 28% 38% 19% 2%	27% 2% 5% 14% 30% 36% 14% 1%	1% 7% 18% 47% 24% 3%	7% 0% 16% 33% 33% 15% 2% 0%	22%

<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 SAT test activity for students who graduated high school in 2023. 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	175	1%	1018	521	497
Architecture and Related Services	318	2%	1134	573	561
Area, Ethnic, Cultural, and Gender Studies	55	0%	1099	578	522
Biological and Biomedical Sciences	1,706	10%	1195	606	589
Business, Management, Marketing, and Related Support Services	2,016	12%	1116	562	553
Communication, Journalism, and Related Programs	278	2%	1120	585	535
Computer and Information Sciences and Support Services	1,603	10%	1271	631	641
Construction Trades, General	27	0%	951	476	475
Education	555	3%	1076	554	522
Engineering	1,866	11%	1224	609	615
Engineering Technologies/Technicians	227	1%	1138	562	576
English Language and Literature/Letters	194	1%	1186	631	555
Family and Consumer Sciences/Human Sciences	27	0%	1027	524	503
Foreign Languages and Literatures, General	100	1%	1173	606	567
Health Professions and Related Clinical Sciences	1,772	11%	1095	556	538
History, General	120	1%	1214	635	579
Legal Studies, General	297	2%	1147	590	557
Liberal Arts and Sciences, General Studies and Humanities	103	1%	1184	614	570
Library Science/Librarianship	12	0%	1104	578	526
Mathematics and Statistics	220	1%	1321	650	670
Mechanic and Repair Technologies/Technicians	65	0%	1018	513	504
Military Technologies	46	0%	1104	552	552
Multi/Interdisciplinary Studies	33	0%	1169	588	582
Natural Resources and Conservation	194	1%	1173	606	567
Parks, Recreation and Leisure Studies	66	0%	1013	523	490
Personal and Culinary Services, General	41	0%	998	516	482
Philosophy and Religious Studies	34	0%	1203	629	574
Physical Sciences	331	2%	1260	633	627
Psychology, General	803	5%	1123	583	540
Public Administration and Social Service Professions	49	0%	1146	602	544
Security and Protective Services	232	1%	1019	526	493
Social Sciences	285	2%	1208	624	585
Theology and Religious Vocations	26	0%	1134	578	555
Visual and Performing Arts, General	915	5%	1117	581	536
Other	192	1%	1031	530	501
Undecided	1,735	10%	1059	540	519

# **Degree-Level Goal**

Certificate Program	139	1%	940	482	458
Associate Degree	224	1%	910	466	444
Bachelor's Degree	4,278	29%	1129	573	556
Master's Degree	4,712	31%	1207	610	597
Doctoral or Related Degree	2,980	20%	1232	622	610
Other	77	1%	1018	520	498
Undecided	2,574	17%	1159	589	570



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

Of the 28,078 students from Washington who took the SAT, 9,959 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 1,891 institutions received score reports from Washington students.

Institution	State	Туре	Number of Students	% of Score Senders <sup>1</sup>
University of Washington	WA	Public College	2,964	29.8%
Washington State University	WA	Public College	1,492	15.0%
Western Washington University	WA	Public College	961	9.6%
Gonzaga University	WA	Private College	776	7.8%
University of Southern California	CA	Private College	681	6.8%
Central Washington University	WA	Public College	586	5.9%
Seattle University	WA	Private College	569	5.7%
Eastern Washington University	WA	Public College	558	5.6%
Oregon State University	OR	Public College	526	5.3%
Montana State University	MT	Public College	471	4.7%
Arizona State University	AZ	Public College	465	4.7%
University of Oregon	OR	Public College	414	4.2%
Stanford University	CA	Private College	401	4.0%
Washington College Bound Scholarship Program	WA	NO MAP	379	3.8%
Carnegie Mellon University	PA	Private College	372	3.7%
Seattle Pacific University	WA	Private College	365	3.7%
University of Washington Tacoma	WA	Public College	361	3.6%
New York University	NY	Private College	341	3.4%
University of Texas at Austin	TX	Public College	324	3.3%
National Merit Scholarship Corporation	IL	NO ANSWER	323	3.2%
Univ of Michigan Ann Arbor	MI	Public College	320	3.2%
University of Washington Bothell	WA	Public College	319	3.2%
University of California: Los Angeles	CA	Public College	319	3.2%
Purdue University	IN	Public College	316	3.2%
Princeton University	NJ	Private College	289	2.9%
University of Colorado Boulder	CO	Public College	273	2.7%
Northeastern University	MA	Private College	272	2.7%
Massachusetts Institute of Technology	MA	Private College	259	2.6%
University of California: Berkeley	CA	Public College	257	2.6%
Georgia Institute Of Technology	GA	Public College	250	2.5%
Penn State University Park	PA	Public College	248	2.5%
Harvard College	MA	Private College	248	2.5%
Georgetown University	DC	Private College	242	2.4%
Whitworth University	WA	Private College	240	2.4%
•		-	235	2.4%
University of Arizona	AZ MD	Public College	229	2.3%
University of Maryland: College Park  Pacific Lutheran University		Public College	225	2.3%
Pacific Lutheran University	WA	Private College		2.2%
University of Puget Sound	WA	Private College	221	
California Polytechnic State Univ San Luis Obispo	CA	Public College	218	2.2%
University Of Illinois At Urbana Champaign	IL CA	Public College	215	2.2%
Santa Clara University	CA	Private College	208	2.1%
Cornell University	NY	Private College	208	2.1%
University of Utah	UT	Public College	199	2.0%
Boston University	MA 	Private College	194	1.9%
University of Idaho	ID	Public College	189	1.9%

<sup>&</sup>lt;sup>1</sup> Of students who designated that their SAT score reports be sent to institutions, the 'Percent of Score Senders' indicates the percent of those students who had their scores sent to each institution listed.



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

Total	Test Taker	Test Takers Mean Score		
	Number	Total	ERW	Math
Total	52,717	980	498	482
PSAT/NMSQT	51,200	982	499	484
PSAT 10	1,611	896	457	439

Gender	Te	st Takers		Mean Score			
	Number	Percent	Total	ERW	Math		
Female	26,017	49%	977	503	475		
Male	25,760	49%	982	491	490		
Another/ No Response	940	2%	1005	528	477		

Grade Level	Te	Test Takers Mean Score			Met Benchmarks <sup>1</sup>				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	22,635	43%	945	478	467	41%	65%	44%	32%
11th Grade	27,853	53%	1015	518	498	44%	69%	46%	29%
Other/No Response	2.229	4%	894	449	445				

Race/Ethnicity	Te	st Takers	Mean Score			
Total	Number	Percent	Total	ERW	Math	
American Indian/Alaska Native	660	1%	867	435	432	
Asian	7,000	13%	1100	549	552	
Black/African American	2,133	4%	857	430	427	
Hispanic/Latino	7,675	15%	884	445	439	
Native Hawaiian/Other Pacific Islander	445	1%	811	397	415	
White	20,587	39%	1031	531	500	
Two or More Races	3,248	6%	1040	533	507	
No Response	10,969	21%	893	449	444	

	Te	st Takers	Mean Score			Met Benchmarks			1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	346	2%	856	427	429	20%	45%	23%	52%
Asian	2,791	12%	1066	531	535	67%	83%	71%	13%
Black/African American	767	3%	862	433	429	22%	49%	25%	49%
Hispanic/Latino	3,252	14%	857	430	427	21%	47%	24%	51%
Native Hawaiian/Other Pacific Islander	190	1%	821	400	421	15%	35%	21%	59%
White	7,706	34%	993	509	484	51%	78%	54%	19%
Two or More Races	1,239	5%	997	510	487	50%	77%	53%	20%
No Response	6,344	28%	885	444	441	29%	53%	32%	44%

	Tes	t Takers	ikers Mean Score			Met Benchmarks <sup>1</sup>			
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	292	1%	885	448	437	17%	43%	20%	54%
Asian	3,975	14%	1132	565	566	66%	81%	69%	16%
Black/African American	1,295	5%	858	431	427	16%	38%	18%	60%
Hispanic/Latino	4,110	15%	913	462	451	24%	50%	26%	48%
Native Hawaiian/Other Pacific Islander	215	1%	814	400	414	10%	22%	12%	76%
White	12,275	44%	1059	547	512	52%	81%	54%	17%
Two or More Races	1,901	7%	1073	551	522	56%	79%	57%	19%
No Response	3,790	14%	910	458	452	25%	47%	27%	51%

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



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

First Language Learned	Tes	t Takers		Mean Sco	re		Met Be	enchmarks	ı
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	8,144	36%	980	501	479	48%	75%	50%	23%
English and Another Language	2,016	9%	985	494	491	49%	67%	51%	30%
Another Language	1,176	5%	953	474	480	42%	62%	46%	34%
No Response	11,299	50%	911	458	453	34%	58%	38%	38%
	Tes	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	14,648	53%	1059	546	514	52%	79%	54%	19%
English and Another Language	3,283	12%	1051	529	522	52%	69%	53%	29%
Another Language	2,020	7%	1002	496	506	41%	59%	45%	37%
No Response	7,902	28%	923	467	456	28%	52%	30%	46%
Highest Level of Parental Educa	ation Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	705	3%	831	412	419	17%	39%	21%	57%
High School Diploma	2,573	11%	907	459	449	31%	61%	34%	35%
Associate Degree	623	3%	939	477	461	38%	70%	42%	26%
Bachelor's Degree	4,201	19%	1038	531	507	62%	86%	64%	129
Graduate Degree	3,321	15%	1089	555	534	72%	89%	74%	9%
No Response	11,212	50%	883	443	440	28%	53%	31%	449
	Te	st Takers		Mean Sco	re		Met B	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	Non
No High School Diploma	982	4%	862	429	433	15%	38%	17%	60%
High School Diploma	3,633	13%	946	481	465	28%	59%	30%	39%
Associate Degree	1,011	4%	985	505	479	36%	69%	38%	30%
Bachelor's Degree	7,339	26%	1084	557	527	58%	85%	60%	139
Graduate Degree	6,561	24%	1159	595	564	73%	92%	74%	79
No Response	8,327	30%	894	450	444	22%	45%	23%	539
High School Grade Point Avera	ige Te	st Takers		Mean Sco	re		Met B	enchmarks	,1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	Non
A+ (97–100)	2,442	11%	1109	565	543	75%	90%	78%	79
A (93–96)	4,184	18%	1038	530	508	62%	84%	64%	149
A- (90–92)	2,224	10%	968	493	474	47%	77%	50%	20%
B (80-89)	3,068	14%	890	449	441	26%	58%	30%	399
C (70-79)	742	3%	807	399	407	10%	31%	13%	669
D, E, or F (below 70)	118	1%	779	386	393	8%	26%	10%	729
No Response	9,855	44%	889	446	443	29%	54%	33%	43°
	Те	st Takers		Mean Sco	ore		Met B	enchmarks	;1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	Non
A+ (97–100)	3,752	13%	1182	605	578	78%	92%	79%	79
A (93–96)	6,487	23%	1112	570	542	65%	86%	66%	129
A- (90–92)	3,999	14%	1039	532	507	49%	78%	52%	20
B (80–89)	5,101	18%	949	484	465	27%	59%	30%	38
C (70–79)	1,065	4%	843	424	418	10%	35%	11%	64
D, E, or F (below 70)	140	1%	795	394	400	6%	22%	9%	76°
D. E. OFF (Delow 70)	110								

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



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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two o More Races
Test Takers	27,853	13,764	13,680	292	3,975	1,295	4,110	215	12,275	1,901
Total Score										
1400–1520	4%	3%	5%	0%	15%	1%	1%	0%	3%	5%
1200-1390	17%	16%	18%	5%	26%	4%	7%	1%	21%	23%
1000–1190	33%	34%	31%	19%	31%	17%	23%	11%	41%	38%
800–990	30%	31%	29%	43%	20%	37%	40%	37%	28%	26%
600–790	15%	14%	16%	30%	7%	37%	27%	46%	7%	7%
320–590	1%	1%	2%	2%	0%	5%	2%	4%	1%	1%
Section Scores	- ERW									
700–760	6%	6%	6%	2%	14%	1%	1%	0%	6%	7%
600–690	23%	23%	22%	7%	31%	7%	11%	3%	29%	30%
500–590	29%	31%	27%	23%	27%	20%	25%	12%	35%	33%
400–490	24%	23%	24%	35%	18%	28%	31%	28%	21%	21%
300–390	16%	14%	18%	30%	9%	36%	28%	50%	8%	8%
160–290	2%	2%	3%	3%	1%	7%	4%	7%	1%	1%
600–690 (30–34.5)		9%	13%	3%	19%	2%	4%	1%	13%	15%
700–760 (35–38)	5%	4%	7%	0%	20%	1%	1%	1%	3%	6%
500–590 (25–29.5)		34%	33%	20%	33%	17%	23%	11%	42%	39%
400–490 (20–24.5)		38%	32%	48%	22%	46%	46%	47%	33%	31%
300–390 (15–19.5)	14%	14%	13%	26%	6%	30%	23%	33%	8%	8%
160–290 (8–14.5)	2%	1%	2%	3%	1%	4%	2%	7%	1%	1%
Test Scores - Ro	eading									
35–38	9%	8%	9%	2%	16%	2%	3%	0%	10%	12%
30–34	23%	24%	22%	10%	30%	8%	13%	3%	29%	30%
25–29	31%	32%	29%	26%	29%	22%	28%	12%	35%	32%
20–24	23%	23%	24%	36%	17%	34%	32%	43%	19%	19%
15–19	12%	11%	13%	23%	8%	28%	21%	33%	6%	7%
8–14	2%	2%	2%	3%	1%	7%	3%	8%	1%	1%
Test Scores - W										
35–38	6%	7%	6%	1%	15%	1%	2%	0%	6%	8%
30–34	22%	23%	21%	8%	30%	7%	11%	4%	28%	29%
25–29	30%	32%	29%	23%	28%	22%	25%	12%	36%	34%
20–24	21%	21%	22%	31%	15%	26%	29%	27%	20%	18%
15–19	16%	14%	18%	28%	10%	34%	26%	44%	9%	9%
8–14	4%	4%	5%	10%	2%	11%	7%	13%	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: Score Distributions by Subgroup - 10th Grade

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	22,635	11,143	11,077	346	2,791	767	3,252	190	7,706	1,239
Total Score										
1400–1520	1%	1%	2%	0%	6%	0%	0%	0%	1%	1%
1200–1390	9%	9%	9%	2%	21%	2%	3%	1%	12%	14%
1000–1190	28%	28%	28%	14%	37%	17%	16%	10%	37%	34%
800–990	38%	40%	37%	45%	28%	44%	42%	43%	39%	37%
600–790	21%	21%	22%	37%	8%	34%	36%	44%	11%	13%
320–590	2%	1%	2%	2%	0%	3%	3%	3%	1%	1%
Section Scores	- ERW									
700–760	2%	2%	2%	0%	4%	1%	0%	0%	2%	3%
600–690	14%	15%	13%	5%	25%	6%	6%	3%	19%	20%
500–590	28%	29%	27%	20%	35%	19%	18%	11%	35%	33%
400–490	30%	31%	30%	32%	25%	35%	33%	34%	30%	28%
300–390	23%	21%	25%	38%	10%	35%	37%	46%	13%	14%
160–290	3%	3%	4%	4%	1%	5%	5%	6%	1%	2%
600–690 (30–34.5)		5%	7%	1%	18%	2%	2%	1%	6%	9%
700–760 (35–38)	2%	1%	3%	0%	9%	0%	0%	1%	1%	3%
·		27%	29%	15%	37%	16%	2% 15%	12%	37%	34%
500–590 (25–29.5) 400–490 (20–24.5)		46%	41%	53%	29%	52%	51%	55%	43%	40%
300–390 (20–24.5)		19%	17%	29%	7%	26%	29%	27%	11%	13%
160–290 (8–14.5)	2%	2%	2%	29%	0%	4%	3%	5%	1%	13%
Test Scores - Ro	_	-04			-0,			-04		-01
35–38	4%	3%	4%	1%	7%	1%	1%	0%	4%	6%
30–34	15%	16%	14%	6%	25%	7%	8%	3%	21%	20%
25–29	31%	31%	29%	21%	35%	24%	23%	17%	38%	33%
20–24	31%	31%	31%	41%	24%	38%	37%	41%	27%	28%
15–19	17%	16%	18%	27%	8%	26%	26%	32%	10%	11%
8–14	3%	3%	4%	4%	1%	5%	5%	7%	1%	1%
Test Scores - W	riting and	Language	e							
35–38	2%	2%	2%	0%	5%	1%	0%	0%	2%	3%
30–34	14%	15%	12%	4%	25%	5%	6%	3%	18%	19%
25–29	28%	29%	27%	22%	35%	22%	20%	14%	35%	33%
20–24	27%	27%	27%	28%	22%	30%	29%	26%	26%	27%
15–19	23%	22%	25%	37%	11%	33%	36%	45%	16%	15%

<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

	10th 0	Grade	11th G	rade
Intended College Major	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	145	2%	155	1%
Architecture and Related Services	165	2%	299	2%
Area, Ethnic, Cultural, and Gender Studies	18	0%	39	0%
Biological and Biomedical Sciences	772	9%	1,604	10%
Business, Management, Marketing, and Related Support Services	786	9%	1,677	11%
Communication, Journalism, and Related Programs	86	1%	236	1%
Computer and Information Sciences and Support Services	636	7%	1,303	8%
Construction Trades, General	10	0%	17	0%
Education	186	2%	454	3%
Engineering	849	10%	1,658	10%
Engineering Technologies/Technicians	132	2%	206	1%
English Language and Literature/Letters	74	1%	143	1%
Family and Consumer Sciences/Human Sciences	19	0%	33	0%
Foreign Languages and Literatures, General	32	0%	67	0%
Health Professions and Related Clinical Sciences	897	11%	1,706	11%
History, General	51	1%	100	1%
Legal Studies, General	201	2%	302	2%
Liberal Arts and Sciences, General Studies and Humanities	17	0%	49	0%
Library Science/Librarianship	3	0%	5	0%
Mathematics and Statistics	103	1%	189	1%
Mechanic and Repair Technologies/Technicians	15	0%	37	0%
Military Technologies	24	0%	37	0%
Multi/Interdisciplinary Studies	13	0%	38	0%
Natural Resources and Conservation	35	0%	153	1%
Parks, Recreation and Leisure Studies	25	0%	45	0%
Personal and Culinary Services, General	18	0%	35	0%
Philosophy and Religious Studies	22	0%	28	0%
Physical Sciences	158	2%	302	2%
Psychology, General	334	4%	680	4%
Public Administration and Social Service Professions	21	0%	44	0%
Security and Protective Services	187	2%	295	2%
Social Sciences	121	1%	294	2%
Theology and Religious Vocations	6	0%	16	0%
Visual and Performing Arts, General	453	5%	885	6%
Other	119	1%	168	1%
Undecided	1,792	21%	2,499	16%



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

Data reflect students who took the PSAT 8/9 during the 2022-23 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	12,587	815	412	404
Fall	11,750	810	409	401
Spring	888	885	450	435

Gender	Tes	Test Takers					
	Number	Percent	Total	ERW	Math		
Female	6,027	48%	817	418	399		
Male	6,408	51%	813	405	408		
Another/ No Response	152	1%	848	444	405		

Grade Level	Te	Test Takers Mean Score			Met Benchmarks <sup>1</sup>				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	5,828	46%	763	383	380	19%	42%	24%	52%
9th Grade	6,628	53%	860	436	424	35%	59%	39%	37%
Other / No Response	131	1%	909	459	450				

# Race/Ethnicity

	l es	st lakers	Mean Score			
Total	Number	Percent	Total	ERW	Math	
American Indian/Alaska Native	252	2%	800	402	398	
Asian	503	4%	923	463	460	
Black/African American	476	4%	773	387	386	
Hispanic/Latino	1,582	13%	787	395	392	
Native Hawaiian/Other Pacific Islander	159	1%	741	371	370	
White	2,965	24%	914	469	445	
Two or More Races	607	5%	858	439	419	
No Response	6,043	48%	767	384	382	

	Tes	Test Takers Mean Scor			re Met Benchmarks¹				
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	75	1%	771	383	388	21%	40%	24%	57%
Asian	174	3%	838	419	419	37%	58%	42%	37%
Black/African American	193	3%	741	366	375	17%	33%	24%	61%
Hispanic/Latino	570	10%	735	362	372	14%	32%	21%	61%
Native Hawaiian/Other Pacific Islander	77	1%	702	346	356	6%	21%	10%	75%
White	801	14%	862	445	417	41%	71%	44%	26%
Two or More Races	246	4%	808	414	394	27%	59%	31%	37%
No Response	3,692	63%	741	371	370	14%	37%	19%	58%

	Tes	Test Takers Mea			Mean Score			Met Benchmarks <sup>1</sup>		
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	175	3%	816	411	405	27%	51%	30%	46%	
Asian	322	5%	967	486	481	56%	77%	58%	20%	
Black/African American	273	4%	793	400	393	20%	44%	24%	53%	
Hispanic/Latino	988	15%	814	413	401	24%	50%	27%	46%	
Native Hawaiian/Other Pacific Islander	82	1%	776	393	383	13%	45%	15%	54%	
White	2,126	32%	932	477	455	52%	76%	56%	20%	
Two or More Races	351	5%	889	455	434	38%	69%	42%	27%	
No Response	2,311	35%	807	406	401	25%	46%	29%	49%	



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

Data reflect students who took the PSAT 8/9 during the 2022-23 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	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>				
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	1,342	23%	817	415	402	31%	58%	36%	37%	
English and Another Language	339	6%	757	374	383	15%	34%	21%	60%	
Another Language	237	4%	743	365	378	16%	32%	21%	62%	
No Response	3,910	67%	746	374	372	15%	38%	21%	56%	
	Test Takers			Mean Score			Met Benchmarks¹			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	2,750	41%	899	460	439	44%	70%	47%	27%	
English and Another Language	451	7%	847	427	420	30%	55%	33%	42%	
Another Language	290	4%	831	418	412	29%	53%	35%	41%	
No Response	3,137	47%	829	418	411	29%	51%	33%	45%	
<b>High School Grade Point Average</b>	Te	st Takers	Mean Score			Met Benchmarks¹				
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	238	4%	914	470	444	56%	77%	58%	20%	
A (93–96)	488	8%	853	435	417	39%	67%	44%	27%	
A- (90–92)	313	5%	808	405	402	28%	54%	35%	40%	
B (80–89)	610	10%	766	383	383	16%	42%	21%	53%	
C (70–79)	166	3%	709	350	359	9%	25%	15%	69%	
D, E, or F (below 70)	38	1%	685	327	358	0%	24%	3%	74%	
No Response	3,975	68%	742	372	370	15%	37%	20%	57%	
	Ta	st Takers		Mean Score			Met Benchmarks¹			
		or randro								

	Test Takers		Mean Score			Met Benchmarks			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	493	7%	1050	535	515	74%	88%	75%	10%
A (93–96)	969	15%	952	489	463	59%	82%	61%	15%
A- (90–92)	558	8%	891	453	437	45%	71%	48%	26%
B (80–89)	885	13%	822	418	404	25%	56%	29%	40%
C (70–79)	272	4%	770	390	381	9%	33%	15%	61%
D, E, or F (below 70)	67	1%	698	346	352	6%	15%	12%	79%
No Response	3,384	51%	820	414	407	27%	50%	31%	46%

<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 2022-23 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	6,628	3,139	3,398	175	322	273	988	82	2,126	351
Total Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1200–1390	4%	3%	5%	2%	13%	1%	2%	0%	7%	4%
1000–1190	18%	18%	18%	9%	28%	7%	10%	7%	28%	19%
800–990	39%	41%	37%	40%	36%	37%	39%	26%	43%	48%
600–790	34%	34%	35%	43%	21%	47%	43%	67%	19%	28%
240–590	5%	4%	5%	6%	1%	7%	5%	0%	2%	1%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
600–690	6%	7%	6%	2%	14%	2%	3%	0%	11%	5%
500–590	22%	23%	21%	14%	29%	10%	14%	7%	33%	28%
400–490	35%	36%	33%	41%	37%	37%	36%	40%	35%	40%
300–390	32%	29%	34%	38%	18%	45%	40%	49%	19%	24%
120–290	6%	5%	7%	5%	1%	7%	6%	4%	2%	2%
600–690 (30–34.5)	4%	3%	5%	3%	10%	1%	2%	0%	6%	4%
700–720 (35–36)	1%	0%	1%	0%	7%	0%	1%	0%	1%	1%
500–590 (25–29.5)		11%	14%	3%	22%	5%	8%	5%	19%	12%
400–490 (20–24.5)		42%	42%	44%	38%	40%	40%	30%	48%	50%
300–390 (15–19.5)		37%	31%	41%	22%	45%	42%	57%	22%	30%
120–290 (6–14.5)	7%	6%	7%	8%	2%	8%	8%	7%	3%	3%
Гest Scores - Re	eading									
35–36	1%	1%	1%	1%	2%	0%	0%	0%	1%	1%
30–34	9%	9%	9%	2%	17%	2%	5%	0%	15%	9%
25–29	23%	23%	22%	19%	28%	13%	18%	11%	32%	31%
20–24	38%	38%	37%	41%	36%	47%	40%	41%	37%	37%
15–19	26%	25%	27%	34%	16%	33%	32%	45%	13%	21%
6–14	4%	4%	5%	3%	1%	6%	5%	2%	2%	1%
Test Scores - W				070	170	070	070	270	270	170
35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	1%
30–34	6%	7%	5%	2%	14%	2%	3%	0%	10%	5%
25–29	20%	22%	18%	14%	29%	10%	14%	11%	30%	23%
20–24	35%	37%	34%	35%	38%	35%	37%	34%	36%	43%
15–19	30%	27%	33%	39%	18%	41%	37%	49%	20%	23%
6–14	9%	7%	10%	11%	1%	11%	10%	6%	4%	5%

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  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 2022-23 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	5,828	2,841	2,945	75	174	193	570	77	801	246
Total Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1200–1390	1%	1%	1%	1%	4%	0%	0%	0%	1%	1%
1000–1190	7%	6%	7%	8%	13%	4%	3%	0%	18%	10%
800–990	30%	31%	28%	27%	34%	26%	25%	16%	45%	40%
600–790	53%	53%	53%	55%	43%	56%	61%	71%	32%	44%
240–590	11%	10%	11%	9%	5%	13%	11%	13%	3%	5%
Section Scores	- ERW									
700–720	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
600–690	2%	2%	2%	0%	6%	1%	0%	0%	5%	4%
500–590	10%	11%	9%	13%	16%	7%	5%	0%	25%	16%
400–490	26%	27%	26%	23%	32%	21%	22%	17%	37%	33%
300–390	49%	49%	49%	55%	40%	58%	59%	64%	29%	42%
120–290	13%	11%	14%	9%	6%	13%	14%	19%	3%	5%
600–690 (30–34.5)		0%	1%	1%	4%	0%	0%	0%	2%	0%
700–720 (35–36)	0% 1%	0% 0%	0% 1%	0% 1%	1% 4%	0% 0%	0% 0%	0% 0%	0% 2%	0% 0%
500–590 (25–29.5)	4%	3%	5%	3%	10%	4%	2%	0%	10%	4%
400–490 (20–24.5)	36%	35%	37%	45%	45%	36%	31%	21%	47%	50%
300–390 (15–19.5)	47%	49%	45%	41%	35%	49%	54%	65%	35%	37%
120–290 (6–14.5)	12%	12%	12%	9%	6%	11%	12%	14%	5%	9%
Test Scores - R	eading									
35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	4%	4%	3%	3%	6%	1%	1%	0%	10%	4%
25–29	11%	12%	11%	13%	20%	8%	7%	1%	25%	17%
20–24	34%	35%	32%	29%	34%	29%	32%	30%	40%	45%
15–19	43%	42%	45%	48%	34%	53%	52%	58%	23%	33%
6–14	8%	7%	9%	7%	5%	8%	7%	10%	2%	2%
Гest Scores - W	riting and	l Language	e							
35–36	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
30–34	2%	2%	1%	1%	6%	0%	1%	0%	4%	5%
25–29	10%	11%	8%	9%	14%	6%	5%	0%	23%	14%
20–24	26%	28%	25%	24%	37%	23%	22%	19%	36%	35%
15–19	43%	43%	44%	52%	33%	51%	49%	57%	28%	35%
6–14	19%	16%	22%	13%	11%	20%	23%	23%	8%	11%

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  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 test activity for students who graduated high school in 2023. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2022-23 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2022-23 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT		Section						A Iv i - i
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1250	640	620	32	32	31	32	32
50th	1080	550	530	28	27	26.5	28	28
25th	910	460	440	24	23	22	24	23

PSAT/NMSQT and PSAT 10 - Grade 11		Se	Section				Analysis in History/	A Iv - i - i -
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social <sup>/</sup> Studies	Analysis in Science
75th	1170	610	570	31	30	28.5	31	30
50th	1020	520	490	27	26	24.5	26	25
25th	860	430	430	22	21	21.5	22	21

PSAT/NMSQT and PSAT 10 - Grade 10		Section					Analysis in History/	Analysis in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Science
75th	1080	560	530	28	28	26.5	28	28
50th	930	470	450	24	23	22.5	24	24
25th	800	390	400	20	19	20	20	21

PSAT 8/9 - Grade 9		ction				Analysis in History/	A l	
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	970	510	480	26	25	24	25	25
50th	840	430	420	22	21	21	21	22
25th	740	360	380	19	17	19	18	18

PSAT 8/9 - Grade 8		Sec	ction				Juliai	Analysis in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math		Science
75th	850	440	420	22	22	21	22	22
50th	750	370	390	19	18	19.5	19	18
25th	670	320	340	17	15	17	16	16