

2024

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Tennessee

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About This Report

This report presents data on students in the class of 2024 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 2023-24 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 2024, 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 2024.

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.

*Colorado, Connecticut, Delaware, Illinois, Indiana, Michigan, New Hampshire, New Mexico, Rhode Island, and West Virginia.

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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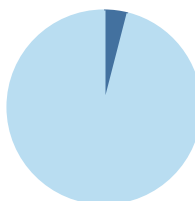
SAT Suite Participation Summary

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.

43,301 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2023-24 school year.

Class of 2024

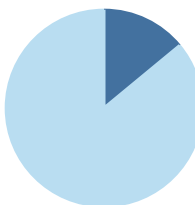
SAT Takers ¹	3,325
High School Graduates ²	75,070
SAT Participation Rate	4%



4% of graduates in the class of 2024 took the SAT during high school

Class of 2025

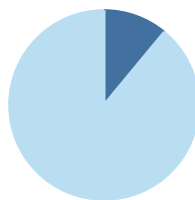
PSAT/NMSQT Takers ³	11,545
11th-Grade Enrollment ²	83,466
Participation Rate	14%



14% of 11th graders took the PSAT/NMSQT last fall

Class of 2026

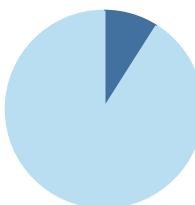
PSAT/NMSQT or PSAT 10 Takers ³	9,543
10th-Grade Enrollment ²	86,146
Participation Rate	11%



11% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2023-24

Class of 2027

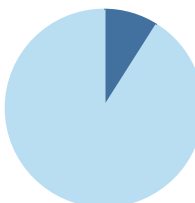
PSAT 8/9 Takers ³	7,919
9th-Grade Enrollment ²	85,774
Participation Rate	9%



9% of 9th graders took the PSAT 8/9 in 2023-24

Class of 2028

PSAT 8/9 Takers ³	7,506
8th-Grade Enrollment ²	81,786
Participation Rate	9%



9% of 8th graders took the PSAT 8/9 in 2023-24

¹ Reflects 2024 high school graduates who took the current SAT during high school.

² Knocking at the College Door, WICHE, December 2020.

³ PSAT-related assessment data reflect students who tested during the 2023-24 school year.

SAT Participation and Performance

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized.

Total	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	3,325		1191	607	584	69%	89%	70%	10%
Took Essay ¹	11	0%	1257	641	616	64%	100%	64%	0%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	9	0%							
Asian	390	12%	1320	650	671	88%	95%	91%	3%
Black/African American	268	8%	1083	558	524	47%	80%	48%	19%
Hispanic/Latino	257	8%	1142	588	553	58%	86%	59%	13%
Native Hawaiian/Other Pacific Islander	1	0%							
White	1,930	58%	1202	615	588	73%	92%	74%	7%
Two or More Races	139	4%	1233	627	605	74%	95%	75%	4%
No Response	331	10%	1088	560	529	52%	73%	52%	27%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	1,792	54%	1171	605	566	65%	90%	66%	10%
Male	1,507	45%	1215	609	606	75%	89%	76%	10%
Another/ No Response	26	1%	1190	618	572	58%	88%	58%	12%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,412	73%	1194	611	583	70%	91%	71%	8%
English and Another Language	380	11%	1237	624	613	77%	92%	77%	7%
Another Language	211	6%	1241	605	636	79%	90%	82%	7%
No Response	322	10%	1081	555	526	51%	73%	51%	27%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	48	1%	1107	560	547	58%	79%	58%	21%
High School Diploma	308	9%	1077	552	525	48%	76%	49%	23%
Associate Degree	90	3%	1127	580	547	58%	86%	58%	14%
Bachelor's Degree	1,049	32%	1197	612	586	71%	93%	72%	6%
Graduate Degree	1,418	43%	1259	639	620	81%	96%	82%	3%
No Response	412	12%	1050	536	513	45%	69%	46%	30%

¹ 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 2024. If a student took the SAT more than once, the most recent score is summarized.

SAT Fee Waiver ²	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	92	3%	1128	572	556	59%	82%	60%	17%
Did not use	2,595	97%	1228	624	603	76%	94%	77%	5%

Test-Taking History ³	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	865	26%	1105	567	538	54%	78%	55%	21%
School Day Only	638	19%	1051	542	509	45%	72%	46%	27%
School Day and Weekend	227	7%	1254	637	617	79%	96%	79%	4%
Weekend Only	2,460	74%	1221	621	600	75%	93%	76%	6%

School Location ⁴	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	1,368	41%	1202	612	590	71%	90%	72%	10%
Suburb	588	18%	1197	605	592	71%	86%	72%	13%
Town/Rural	578	17%	1163	591	572	65%	87%	67%	11%
Unknown	791	24%	1188	611	577	68%	93%	68%	6%

Median Family Income ⁵	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0 - \$55,667)	240	7%	1085	557	528	51%	75%	52%	25%
2nd Lowest Quintile (\$55,668 - \$71,991)	306	9%	1106	572	534	53%	81%	53%	19%
Middle Quintile (\$71,992 - \$89,465)	369	11%	1163	595	569	66%	88%	67%	10%
2nd Highest Quintile (\$89,466 - \$117,609)	542	16%	1195	611	584	71%	93%	71%	6%
Highest Quintile (>=\$117,610)	1,438	43%	1257	637	620	81%	96%	82%	3%
Unknown	430	13%	1109	565	544	55%	77%	57%	22%

² 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.

³ 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'.

⁴ Schools are categorized according to the National Center for Education Statistics' locale classification definitions.

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 2024. 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; these scores are not calculated for the digital SAT.

Total and Section Scores

Total Score			ERW		Math		
1400–1600	561	17%	700–800	684	21%	599	18%
1200–1390	1,140	34%	600–690	1,231	37%	936	28%
1000–1190	1,050	32%	500–590	944	28%	1,102	33%
800–990	448	13%	400–490	351	11%	500	15%
600–790	122	4%	300–390	111	3%	174	5%
400–590	4		200–290	4		14	
Mean	1191		Mean	607		584	
SD	203		SD	101		114	

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	668	597
30–34	1,073	1,244
25–29	913	777
20–24	306	353
15–19	100	91
10–14	7	5
Mean	30	31
SD	5	8

Test Scores

	Reading	Writing and Language	Math
35–40	648	822	570
30–34.5	1,075	1,156	881
25–29.5	907	710	1,012
20–24.5	350	259	433
15–19.5	83	109	158
10–14.5	4	11	13
Mean	30	31	29
SD	5	5	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	1,161	853	1,216	862	697	890	770
10–12	1,234	1,214	1,153	1,127	1,024	1,170	928
7–9	492	791	524	742	1,012	568	972
4–6	110	202	162	268	289	272	353
1–3	70	7	12	68	45	167	44
Mean	11	11	11	10	10	10	10
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	0	0	5	2	3	0	1	5	
Analysis	0	0	0	0	5	2	4	3	
Writing	0	0	6	2	2	0	1	5	

¹ 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.

For 258 (7.8%) of test takers in the Class of 2024, the most recent SAT was the digital version.

SAT Participation and Performance: Score Distributions by Subgroup

Data reflect SAT test activity for students who graduated high school in 2024. 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; these scores are not calculated for the digital SAT.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	3,325	1,792	1,507	9	390	268	257	1	1,930	139

Total Score

1400–1600	17%	12%	22%		42%	7%	10%		15%	25%
1200–1390	34%	35%	34%		33%	19%	32%		39%	33%
1000–1190	32%	35%	28%		20%	40%	32%		33%	32%
800–990	13%	15%	11%		5%	29%	23%		11%	8%
600–790	4%	3%	5%		1%	4%	3%		2%	1%
400–590	0%	0%	0%		0%	0%	0%		0%	0%

Section Scores - ERW

700–800	21%	19%	23%		37%	8%	17%		21%	26%
600–690	37%	38%	36%		36%	26%	31%		40%	42%
500–590	28%	30%	27%		19%	40%	33%		28%	24%
400–490	11%	11%	10%		6%	22%	16%		8%	5%
300–390	3%	2%	4%		1%	3%	4%		2%	3%
200–290	0%	0%	0%		0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	18%	11%	26%		46%	6%	10%		16%	25%
600–690 (30–34.5)	28%	28%	28%		30%	17%	29%		32%	23%
500–590 (25–29.5)	33%	37%	28%		17%	39%	30%		36%	37%
400–490 (20–24.5)	15%	18%	12%		6%	29%	25%		13%	14%
300–390 (15–19.5)	5%	5%	5%		1%	9%	6%		4%	1%
200–290 (10–14.5)	0%	0%	0%		0%	0%	0%		0%	0%

Test Scores - Reading

35–40	21%	19%	24%		34%	9%	15%		22%	24%
30–34	35%	35%	35%		34%	28%	32%		37%	42%
25–29	30%	32%	27%		24%	40%	36%		29%	25%
20–24	11%	12%	11%		5%	20%	15%		9%	8%
15–19	3%	2%	4%		2%	3%	3%		2%	2%
10–14	0%	0%	0%		0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–40	27%	25%	29%		47%	13%	20%		27%	31%
30–34	38%	39%	37%		35%	31%	36%		41%	43%
25–29	23%	25%	20%		13%	34%	28%		23%	18%
20–24	8%	8%	9%		3%	18%	13%		6%	4%
15–19	4%	3%	5%		1%	4%	4%		3%	4%
10–14	0%	0%	1%		1%	0%	0%		0%	0%

¹ The Math test score is found by dividing the Math section score by 20.

For 258 (7.8%) of test takers in the Class of 2024, the most recent SAT was the digital version.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	25,143	1068	545	523	
PSAT/NMSQT	24,978	1069	545	524	
PSAT 10	165	1025	534	491	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	13,100	52%	1060	546	515
Male	11,966	48%	1077	544	533
Another/ No Response	77	0%	1168	612	556

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	9,543	38%	1053	538	516	65%	87%	67%	11%
11th Grade	11,545	46%	1099	561	538	60%	84%	61%	15%
Other/No Response	4,055	16%	1016	515	500				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	80	0%	974	494	480
Asian	1,805	7%	1179	586	593
Black/African American	2,081	8%	963	490	473
Hispanic/Latino	2,012	8%	1014	515	499
Native Hawaiian/Other Pacific Islander	24	0%	996	504	492
White	16,109	64%	1081	553	528
Two or More Races	1,105	4%	1069	546	523
No Response	1,927	8%	1033	528	505

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	32	0%	955	489	466	41%	75%	44%	22%
Asian	659	7%	1163	577	586	82%	93%	85%	4%
Black/African American	747	8%	949	485	465	42%	70%	44%	27%
Hispanic/Latino	676	7%	1008	511	497	55%	81%	58%	16%
Native Hawaiian/Other Pacific Islander	10	0%	945	490	455	50%	90%	50%	10%
White	6,218	65%	1062	544	518	68%	89%	70%	9%
Two or More Races	432	5%	1055	540	514	64%	87%	66%	10%
No Response	769	8%	1036	531	506	60%	86%	60%	13%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	39	0%	1013	513	500	44%	67%	46%	31%
Asian	800	7%	1214	603	611	81%	91%	85%	6%
Black/African American	1,124	10%	984	501	483	34%	68%	36%	31%
Hispanic/Latino	1,072	9%	1028	523	505	45%	74%	47%	24%
Native Hawaiian/Other Pacific Islander	14	0%	1032	514	519	57%	64%	57%	36%
White	7,452	65%	1118	573	545	64%	88%	65%	11%
Two or More Races	495	4%	1104	564	540	61%	83%	62%	16%
No Response	549	5%	1057	540	517	50%	77%	50%	22%

¹ 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 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	5,666	59%	1033	527	506	61%	85%	63%	13%
English and Another Language	555	6%	1044	528	517	59%	82%	62%	15%
Another Language	273	3%	1046	518	528	58%	78%	63%	18%
No Response	3,049	32%	1093	561	532	75%	93%	76%	6%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	7,558	65%	1097	561	536	58%	84%	60%	15%
English and Another Language	858	7%	1101	555	546	60%	81%	61%	18%
Another Language	388	3%	1076	534	542	53%	71%	58%	23%
No Response	2,741	24%	1110	569	541	65%	88%	66%	11%

Highest Level of Parental Education

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	193	2%	949	475	474	39%	68%	44%	27%
High School Diploma	894	9%	1007	513	494	56%	81%	59%	16%
Associate Degree	232	2%	1022	522	499	59%	84%	61%	13%
Bachelor's Degree	2,720	29%	1067	545	522	69%	91%	71%	7%
Graduate Degree	2,551	27%	1110	567	543	76%	93%	77%	6%
No Response	2,953	31%	1014	518	496	57%	82%	59%	16%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	315	3%	975	489	485	37%	60%	40%	37%
High School Diploma	1,465	13%	1041	531	510	48%	77%	49%	21%
Associate Degree	344	3%	1051	537	514	51%	80%	53%	18%
Bachelor's Degree	3,705	32%	1116	570	545	64%	88%	65%	11%
Graduate Degree	3,405	29%	1164	595	569	73%	92%	74%	7%
No Response	2,311	20%	1039	530	508	46%	75%	47%	23%

High School Grade Point Average

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,539	16%	1178	602	576	88%	98%	89%	2%
A (93–96)	2,345	25%	1090	557	533	77%	94%	78%	4%
A- (90–92)	1,129	12%	1013	516	497	61%	87%	64%	10%
B (80–89)	1,199	13%	926	468	459	33%	66%	36%	30%
C (70–79)	107	1%	858	436	423	12%	46%	15%	51%
D, E, or F (below 70)	10	0%	806	411	395	20%	40%	20%	60%
No Response	3,212	34%	1035	530	504	61%	86%	63%	12%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	2,169	19%	1238	630	608	88%	96%	89%	3%
A (93–96)	3,139	27%	1148	586	562	73%	92%	74%	6%
A- (90–92)	1,812	16%	1074	549	525	55%	86%	56%	12%
B (80–89)	1,858	16%	967	493	475	28%	64%	30%	34%
C (70–79)	210	2%	866	434	432	13%	41%	14%	59%
D, E, or F (below 70)	12	0%	859	436	423	8%	50%	8%	50%
No Response	2,344	20%	1052	541	512	48%	80%	50%	19%

¹ 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 2023-24 school year. If a student tested 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 or More Races
Test Takers	11,545	6,178	5,321	39	800	1,124	1,072	14	7,452	495

Total Score

1400–1520	6%	4%	8%	0%	22%	1%	3%	14%	5%	6%
1200–1390	25%	23%	26%	18%	33%	10%	17%	14%	28%	26%
1000–1190	40%	43%	37%	31%	32%	36%	37%	36%	43%	38%
800–990	24%	25%	23%	44%	13%	40%	34%	14%	21%	25%
600–790	4%	4%	5%	8%	1%	13%	9%	14%	2%	4%
320–590	0%	0%	0%	0%	0%	1%	1%	7%	0%	0%

Section Scores - ERW

700–760	9%	8%	10%	3%	21%	2%	5%	14%	9%	9%
600–690	31%	31%	31%	23%	36%	15%	22%	14%	35%	32%
500–590	34%	36%	32%	26%	29%	35%	33%	36%	35%	33%
400–490	20%	20%	20%	41%	12%	32%	28%	14%	17%	19%
300–390	6%	5%	7%	8%	2%	15%	11%	7%	4%	6%
160–290	0%	0%	0%	0%	0%	1%	1%	14%	0%	1%

Section Scores - Math

700–760 (35–38)	7%	5%	10%	0%	26%	2%	4%	14%	7%	8%
600–690 (30–34.5)	17%	15%	20%	21%	27%	7%	11%	7%	19%	18%
500–590 (25–29.5)	41%	44%	39%	33%	35%	33%	36%	36%	45%	41%
400–490 (20–24.5)	30%	32%	27%	33%	11%	47%	39%	29%	27%	28%
300–390 (15–19.5)	4%	4%	4%	13%	1%	11%	9%	14%	2%	5%
160–290 (8–14.5)	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%

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 2023-24 school year. If a student tested 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 or More Races
Test Takers	9,543	4,940	4,578	32	659	747	676	10	6,218	432

Total Score

1400–1520	3%	2%	4%	0%	14%	0%	1%	0%	2%	1%
1200–1390	17%	14%	20%	3%	27%	6%	11%	0%	18%	19%
1000–1190	43%	45%	42%	34%	39%	33%	40%	50%	46%	42%
800–990	32%	35%	30%	53%	19%	45%	40%	40%	31%	33%
600–790	5%	4%	5%	9%	1%	14%	8%	0%	3%	5%
320–590	0%	0%	0%	0%	0%	1%	1%	10%	0%	0%

Section Scores - ERW

700–760	4%	3%	5%	0%	11%	1%	2%	0%	4%	4%
600–690	25%	25%	25%	6%	35%	11%	18%	10%	27%	26%
500–590	37%	38%	36%	38%	35%	34%	37%	20%	39%	35%
400–490	26%	27%	25%	47%	15%	36%	32%	70%	25%	27%
300–390	7%	6%	8%	9%	4%	17%	11%	0%	5%	7%
160–290	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%

Section Scores - Math

700–760 (35–38)	4%	2%	5%	0%	19%	0%	2%	0%	3%	2%
600–690 (30–34.5)	11%	9%	14%	6%	22%	3%	8%	0%	12%	13%
500–590 (25–29.5)	42%	41%	43%	34%	38%	27%	38%	40%	45%	41%
400–490 (20–24.5)	38%	43%	33%	47%	19%	55%	45%	40%	37%	38%
300–390 (15–19.5)	4%	4%	4%	13%	1%	13%	6%	10%	3%	4%
160–290 (8–14.5)	0%	0%	0%	0%	0%	1%	1%	10%	0%	0%

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 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized. Students can select up to five majors of interest; a student selecting multiple majors is counted in each corresponding category below.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	360	4%	376	3%
Architecture and Related Services	337	4%	382	3%
Area, Ethnic, Cultural, and Gender Studies	40	0%	55	0%
Biological and Biomedical Sciences	885	9%	1,363	12%
Business, Management, Marketing, and Related Support Services	1,260	13%	1,806	16%
Communication, Journalism, and Related Programs	223	2%	328	3%
Computer and Information Sciences and Support Services	413	4%	564	5%
Construction Trades, General	55	1%	50	0%
Education	491	5%	603	5%
Engineering	1,201	13%	1,563	14%
Engineering Technologies/Technicians	279	3%	317	3%
English Language and Literature/Letters	186	2%	270	2%
Family and Consumer Sciences/Human Sciences	86	1%	84	1%
Foreign Languages and Literatures, General	150	2%	236	2%
Health Professions and Related Clinical Sciences	1,400	15%	1,891	16%
History, General	198	2%	226	2%
Legal Studies, General	241	3%	380	3%
Liberal Arts and Sciences, General Studies and Humanities	31	0%	70	1%
Library Science/Librarianship	6	0%	8	0%
Mathematics and Statistics	201	2%	239	2%
Mechanic and Repair Technologies/Technicians	105	1%	128	1%
Military Technologies	39	0%	41	0%
Multi/Interdisciplinary Studies	352	4%	406	4%
Natural Resources and Conservation	131	1%	165	1%
Parks, Recreation and Leisure Studies	301	3%	275	2%
Personal and Culinary Services, General	170	2%	182	2%
Philosophy and Religious Studies	75	1%	86	1%
Physical Sciences	415	4%	529	5%
Psychology, General	494	5%	744	6%
Public Administration and Social Service Professions	54	1%	82	1%
Security and Protective Services	465	5%	477	4%
Social Sciences	467	5%	601	5%
Theology and Religious Vocations	41	0%	53	0%
Visual and Performing Arts, General	1,030	11%	1,162	10%
Other	66	1%	98	1%
Undecided	469	5%	915	8%

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2023-24 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	15,727	770	389	381	
Fall	14,565	763	386	377	
Spring	1,529	782	405	377	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	7,879	50%	776	394	382
Male	7,843	50%	764	383	381
Another/ No Response	5	0%			

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	7,506	48%	755	379	375	25%	42%	27%	56%
9th Grade	7,919	50%	778	393	384	22%	41%	23%	58%
Other / No Response	302	2%	942	485	457				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	59	0%	696	345	351
Asian	443	3%	1017	504	513
Black/African American	6,335	40%	717	361	356
Hispanic/Latino	2,098	13%	705	352	353
Native Hawaiian/Other Pacific Islander	6	0%			
White	2,794	18%	965	496	469
Two or More Races	593	4%	824	419	404
No Response	3,399	22%	707	354	354

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	33	0%	706	354	352	18%	45%	21%	52%
Asian	254	3%	1018	502	516	76%	87%	80%	9%
Black/African American	2,693	36%	690	347	343	9%	28%	11%	70%
Hispanic/Latino	911	12%	696	345	351	15%	29%	17%	69%
Native Hawaiian/Other Pacific Islander	4	0%							
White	1,282	17%	958	488	469	68%	87%	70%	11%
Two or More Races	271	4%	814	415	399	36%	58%	39%	39%
No Response	2,058	27%	700	349	351	17%	29%	19%	69%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	25	0%	676	329	348	4%	16%	4%	84%
Asian	142	2%	1008	501	507	63%	83%	65%	15%
Black/African American	3,632	46%	737	371	366	11%	30%	13%	68%
Hispanic/Latino	1,170	15%	710	356	353	12%	28%	14%	71%
Native Hawaiian/Other Pacific Islander	2	0%							
White	1,343	17%	976	505	471	59%	85%	61%	13%
Two or More Races	313	4%	829	422	407	27%	52%	28%	46%
No Response	1,292	16%	711	355	355	14%	29%	16%	70%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2023-24 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

8th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,269	57%	783	396	387	30%	48%	32%	50%
English and Another Language	737	10%	782	389	393	29%	44%	31%	54%
Another Language	363	5%	739	365	375	25%	38%	27%	60%
No Response	2,137	28%	691	345	346	16%	28%	18%	70%

9th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,941	62%	792	402	390	22%	44%	24%	55%
English and Another Language	810	10%	767	385	381	16%	38%	18%	60%
Another Language	435	5%	692	341	351	11%	25%	14%	73%
No Response	1,733	22%	763	385	378	25%	38%	26%	60%

High School Grade Point Average

8th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	601	8%	838	420	418	45%	54%	47%	44%
A (93–96)	846	11%	892	452	440	52%	68%	53%	31%
A- (90–92)	441	6%	826	418	409	39%	62%	43%	34%
B (80–89)	1,203	16%	718	358	360	14%	33%	16%	65%
C (70–79)	335	4%	616	308	309	3%	13%	4%	86%
D, E, or F (below 70)	42	1%	551	288	263	2%	7%	2%	93%
No Response	4,038	54%	731	367	363	21%	37%	23%	61%

9th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	508	6%	839	420	418	37%	48%	38%	51%
A (93–96)	882	11%	883	450	433	40%	62%	42%	35%
A- (90–92)	587	7%	855	433	422	34%	59%	37%	39%
B (80–89)	1,522	19%	739	373	366	12%	33%	13%	66%
C (70–79)	457	6%	668	335	333	4%	16%	5%	83%
D, E, or F (below 70)	50	1%	624	331	293	6%	14%	10%	82%
No Response	3,912	49%	764	387	377	19%	39%	21%	60%

¹ 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 2023-24 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	7,919	4,078	3,836	25	142	3,632	1,170	2	1,343	313

Total Score

1400–1440	0%	0%	0%	0%	5%	0%	0%		1%	1%
1200–1390	3%	2%	3%	0%	15%	1%	2%		8%	3%
1000–1190	11%	12%	11%	0%	31%	5%	5%		35%	13%
800–990	29%	31%	27%	16%	33%	26%	24%		45%	38%
600–790	42%	43%	41%	56%	12%	53%	46%		9%	37%
240–590	15%	11%	19%	28%	4%	15%	24%		1%	7%

Section Scores - ERW

700–720	1%	1%	1%	0%	7%	0%	1%		3%	1%
600–690	5%	5%	4%	0%	13%	2%	2%		16%	5%
500–590	13%	14%	12%	0%	32%	7%	8%		34%	17%
400–490	26%	28%	25%	20%	32%	25%	21%		36%	33%
300–390	41%	42%	40%	56%	12%	52%	44%		9%	36%
120–290	14%	11%	18%	24%	4%	13%	25%		1%	8%

Section Scores - Math

700–720 (35–36)	0%	0%	0%	0%	11%	0%	0%		1%	2%
600–690 (30–34.5)	2%	1%	2%	0%	15%	0%	1%		5%	3%
500–590 (25–29.5)	10%	10%	10%	0%	24%	5%	6%		30%	9%
400–490 (20–24.5)	32%	35%	30%	28%	37%	29%	25%		52%	43%
300–390 (15–19.5)	45%	45%	44%	56%	10%	54%	51%		12%	35%
120–290 (6–14.5)	11%	9%	14%	16%	3%	12%	17%		1%	7%

PSAT 8/9 Participation and Performance: Score Distributions by Subgroup - 8th Grade

Data reflect students who took the PSAT 8/9 during the 2023-24 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	7,506	3,701	3,805	33	254	2,693	911	4	1,282	271

Total Score

1400–1440	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%
1200–1390	2%	2%	3%	0%	18%	0%	1%	0%	7%	4%
1000–1190	10%	10%	11%	3%	32%	2%	5%	50%	32%	14%
800–990	24%	26%	23%	30%	34%	18%	20%	0%	47%	37%
600–790	45%	46%	44%	42%	11%	60%	50%	50%	13%	33%
240–590	18%	16%	19%	24%	2%	20%	24%	0%	1%	12%

Section Scores - ERW

700–720	0%	0%	1%	0%	3%	0%	0%	0%	2%	0%
600–690	4%	4%	4%	3%	17%	1%	2%	0%	12%	4%
500–590	12%	12%	12%	3%	31%	4%	7%	50%	33%	18%
400–490	22%	23%	20%	33%	31%	18%	17%	0%	37%	33%
300–390	45%	46%	44%	36%	14%	58%	49%	50%	14%	35%
120–290	17%	15%	19%	24%	3%	18%	25%	0%	2%	9%

Section Scores - Math

700–720 (35–36)	0%	0%	1%	0%	8%	0%	0%	0%	1%	1%
600–690 (30–34.5)	2%	1%	2%	0%	14%	0%	1%	0%	5%	3%
500–590 (25–29.5)	10%	8%	11%	6%	35%	2%	4%	50%	30%	12%
400–490 (20–24.5)	27%	29%	26%	24%	33%	21%	24%	0%	51%	41%
300–390 (15–19.5)	47%	49%	45%	55%	9%	61%	54%	50%	13%	33%
120–290 (6–14.5)	13%	12%	14%	15%	1%	16%	16%	0%	1%	10%

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 2024. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2023-24 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2023-24 school year. If a student took the respective assessment 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; these scores are not calculated for the digital SAT.

SAT

Percentile	Total	Section				Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math	Reading	Writing and Language			
75th	1340	680	670	35	36	34.5	35	35
50th	1200	620	590	31	32	30	31	32
25th	1060	540	510	27	28	26	27	27

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section	
		ERW	Math
75th	1230	640	590
50th	1100	570	530
25th	970	490	470

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section	
		ERW	Math
75th	1170	610	560
50th	1050	540	510
25th	940	470	460

PSAT 8/9 - Grade 9

Percentile	Total	Section	
		ERW	Math
75th	900	460	440
50th	760	380	380
25th	660	320	340

PSAT 8/9 - Grade 8

Percentile	Total	Section	
		ERW	Math
75th	880	450	430
50th	730	360	370
25th	630	310	330