

2024

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[™] 10

PSAT[™] 8/9

Vermont

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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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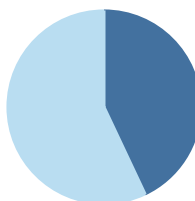
SAT Suite Participation Summary

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.

6,331 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

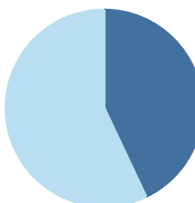
SAT Takers ¹	2,720
High School Graduates ²	6,360
SAT Participation Rate	43%



43% of graduates in the class of 2024 took the SAT during high school

Class of 2025

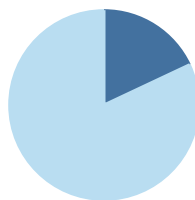
PSAT/NMSQT Takers ³	3,134
11th-Grade Enrollment ²	7,340
Participation Rate	43%



43% of 11th graders took the PSAT/NMSQT last fall

Class of 2026

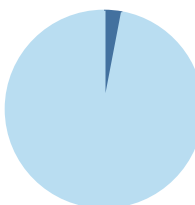
PSAT/NMSQT or PSAT 10 Takers ³	1,328
10th-Grade Enrollment ²	7,470
Participation Rate	18%



18% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2023-24

Class of 2027

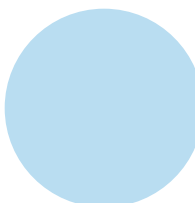
PSAT 8/9 Takers ³	198
9th-Grade Enrollment ²	7,265
Participation Rate	3%



3% of 9th graders took the PSAT 8/9 in 2023-24

Class of 2028

PSAT 8/9 Takers ³	8
8th-Grade Enrollment ²	6,661
Participation Rate	0%



0% 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	2,720		1097	562	535	51%	81%	53%	17%
Took Essay ¹	2	0%							

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	30	1%	925	474	451	13%	43%	13%	57%
Asian	100	4%	1092	534	557	52%	72%	60%	20%
Black/African American	45	2%	990	510	480	31%	76%	31%	24%
Hispanic/Latino	103	4%	1067	555	512	45%	80%	46%	19%
Native Hawaiian/Other Pacific Islander	2	0%							
White	2,020	74%	1117	574	543	55%	84%	57%	14%
Two or More Races	83	3%	1128	581	547	52%	82%	54%	16%
No Response	337	12%	1011	516	495	35%	65%	37%	34%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	1,365	50%	1083	563	521	47%	82%	48%	17%
Male	1,278	47%	1107	558	549	56%	79%	59%	18%
Another/ No Response	77	3%	1173	622	551	53%	94%	55%	5%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,111	78%	1109	571	538	54%	83%	55%	15%
English and Another Language	115	4%	1099	565	535	54%	86%	56%	12%
Another Language	85	3%	1096	526	570	49%	68%	60%	21%
No Response	409	15%	1033	526	507	39%	69%	41%	29%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	36	1%	991	497	494	33%	64%	36%	33%
High School Diploma	373	14%	1018	522	496	32%	70%	36%	27%
Associate Degree	116	4%	1037	533	504	32%	79%	33%	20%
Bachelor's Degree	870	32%	1109	568	541	55%	84%	58%	14%
Graduate Degree	818	30%	1182	607	576	69%	92%	70%	7%
No Response	507	19%	1017	522	495	36%	66%	38%	31%

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	218	13%	1058	547	511	42%	76%	47%	19%
Did not use	1,399	87%	1155	592	563	63%	89%	64%	10%

Test-Taking History ³	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	1,355	50%	1066	545	520	45%	75%	48%	22%
School Day Only	1,103	41%	1032	528	503	38%	71%	41%	26%
School Day and Weekend	252	9%	1214	619	595	77%	94%	77%	5%
Weekend Only	1,365	50%	1128	579	549	57%	86%	59%	12%

School Location ⁴	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	287	11%	1141	588	553	63%	89%	64%	10%
Suburb	115	4%	1183	592	591	70%	88%	72%	10%
Town/Rural	1,981	73%	1079	554	525	47%	79%	50%	19%
Unknown	337	12%	1135	579	556	58%	82%	61%	15%

Median Family Income ⁵	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0 - \$55,667)	13	0%	1126	580	546	54%	77%	54%	23%
2nd Lowest Quintile (\$55,668 - \$71,991)	290	11%	1057	539	518	42%	72%	47%	23%
Middle Quintile (\$71,992 - \$89,465)	550	20%	1078	556	522	47%	79%	49%	19%
2nd Highest Quintile (\$89,466 - \$117,609)	985	36%	1121	575	546	57%	85%	58%	13%
Highest Quintile (>=\$117,610)	430	16%	1159	593	567	64%	87%	66%	11%
Unknown	452	17%	1034	528	507	39%	71%	42%	26%

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	178	7%	700–800	274	10%	181	7%	
1200–1390	655	24%	600–690	733	27%	551	20%	
1000–1190	1,070	39%	500–590	998	37%	1,033	38%	
800–990	679	25%	400–490	586	22%	709	26%	
600–790	134	5%	300–390	123	5%	237	9%	
400–590	4		200–290	6		9		
Mean	1097		Mean	562		535		
SD	188		SD	99		103		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	318	273
30–34	716	864
25–29	1,053	900
20–24	483	522
15–19	94	109
10–14	11	7
Mean	28	28
SD	5	6

Test Scores

	Reading	Writing and Language	Math
35–40	344	279	176
30–34.5	769	740	544
25–29.5	1,011	897	1,022
20–24.5	442	605	691
15–19.5	106	147	233
10–14.5	3	7	9
Mean	28	28	27
SD	5	5	5

Subscores

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	544	375	500	307	254	411	271
10–12	1,076	981	980	738	739	955	674
7–9	744	1,023	938	965	1,175	750	1,077
4–6	232	286	245	581	451	377	591
1–3	79	10	12	84	56	182	62
Mean	10	10	10	9	9	9	9
SD	3	3	3	3	3	3	3

Essay¹

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

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 45 (1.7%) 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	2,720	1,365	1,278	30	100	45	103	2	2,020	83

Total Score

1400–1600	7%	5%	7%	0%	6%	0%	3%		7%	11%
1200–1390	24%	21%	27%	7%	22%	16%	24%		27%	23%
1000–1190	39%	41%	37%	20%	46%	33%	37%		40%	41%
800–990	25%	27%	23%	50%	25%	44%	30%		22%	20%
600–790	5%	5%	5%	23%	0%	7%	5%		3%	5%
400–590	0%	0%	0%	0%	1%	0%	1%		0%	0%

Section Scores - ERW

700–800	10%	10%	9%	0%	5%	2%	8%		11%	17%
600–690	27%	26%	27%	13%	21%	13%	31%		29%	28%
500–590	37%	39%	35%	23%	35%	44%	32%		38%	34%
400–490	22%	21%	23%	40%	34%	33%	20%		19%	18%
300–390	5%	4%	5%	23%	4%	4%	9%		3%	4%
200–290	0%	0%	0%	0%	1%	2%	0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	7%	5%	9%	0%	10%	0%	1%		7%	8%
600–690 (30–34.5)	20%	17%	23%	3%	26%	18%	21%		21%	24%
500–590 (25–29.5)	38%	38%	38%	23%	37%	24%	34%		40%	35%
400–490 (20–24.5)	26%	30%	22%	43%	22%	38%	33%		25%	27%
300–390 (15–19.5)	9%	10%	8%	27%	4%	20%	10%		7%	6%
200–290 (10–14.5)	0%	0%	0%	3%	1%	0%	1%		0%	0%

Test Scores - Reading

35–40	13%	12%	13%	3%	5%	2%	9%		14%	20%
30–34	29%	27%	30%	13%	23%	19%	35%		31%	28%
25–29	38%	40%	36%	33%	46%	51%	34%		37%	33%
20–24	17%	17%	17%	30%	21%	21%	12%		14%	18%
15–19	4%	4%	4%	20%	3%	7%	8%		3%	1%
10–14	0%	0%	0%	0%	1%	0%	1%		0%	0%

Test Scores - Writing and Language

35–40	10%	11%	9%	3%	7%	0%	12%		12%	17%
30–34	28%	28%	26%	13%	23%	19%	25%		30%	28%
25–29	34%	33%	35%	10%	35%	30%	33%		35%	30%
20–24	23%	23%	23%	40%	26%	42%	21%		20%	19%
15–19	5%	5%	6%	33%	7%	7%	7%		4%	6%
10–14	0%	0%	0%	0%	1%	2%	1%		0%	0%

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

For 45 (1.7%) of test takers in the Class of 2024, the most recent SAT was the digital version.

SAT Participation and Performance: Intended College Major and Degree-Level Goal

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. Students can select up to five majors of interest; a student selecting multiple majors is counted in each corresponding category below.

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	45	2%	1088	561	526
Architecture and Related Services	70	3%	1130	579	551
Area, Ethnic, Cultural, and Gender Studies	19	1%	1131	604	527
Biological and Biomedical Sciences	273	10%	1167	601	566
Business, Management, Marketing, and Related Support Services	288	11%	1101	561	540
Communication, Journalism, and Related Programs	76	3%	1110	588	522
Computer and Information Sciences and Support Services	133	5%	1228	619	609
Construction Trades, General	7	0%			
Education	127	5%	1081	566	515
Engineering	244	9%	1201	600	600
Engineering Technologies/Technicians	33	1%	1241	615	626
English Language and Literature/Letters	80	3%	1227	652	575
Family and Consumer Sciences/Human Sciences	18	1%	1056	542	514
Foreign Languages and Literatures, General	52	2%	1242	653	589
Health Professions and Related Clinical Sciences	333	12%	1078	553	525
History, General	53	2%	1129	600	529
Legal Studies, General	79	3%	1129	591	538
Liberal Arts and Sciences, General Studies and Humanities	43	2%	1193	626	567
Library Science/Librarianship	8	0%			
Mathematics and Statistics	66	2%	1253	617	637
Mechanic and Repair Technologies/Technicians	10	0%	934	463	471
Military Technologies	15	1%	1083	553	529
Multi/Interdisciplinary Studies	26	1%	1243	624	619
Natural Resources and Conservation	71	3%	1168	611	557
Parks, Recreation and Leisure Studies	24	1%	1005	511	494
Personal and Culinary Services, General	9	0%			
Philosophy and Religious Studies	26	1%	1193	617	576
Physical Sciences	60	2%	1251	634	617
Psychology, General	211	8%	1099	576	524
Public Administration and Social Service Professions	35	1%	1090	571	519
Security and Protective Services	63	2%	1030	539	490
Social Sciences	144	5%	1181	614	568
Theology and Religious Vocations	6	0%			
Visual and Performing Arts, General	189	7%	1169	608	561
Other	44	2%	1074	554	519
Undecided	307	11%	1088	561	527

Degree-Level Goal

Certificate Program	10	1%	1001	514	487
Associate Degree	19	1%	951	489	462
Bachelor's Degree	569	33%	1083	558	525
Master's Degree	505	29%	1149	589	560
Doctoral or Related Degree	272	16%	1174	600	575
Other	5	0%			
Undecided	347	20%	1120	577	543

SAT Score Sending: Institutions That Received the Most SAT Score Reports from Vermont

Of the 2,720 students from Vermont who took the SAT, 812 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 591 institutions received score reports from Vermont students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of Vermont	VT	Public College	324	39.9%
University of New Hampshire	NH	Public College	52	6.4%
Boston University	MA	Private College	45	5.5%
University Of Connecticut	CT	Public College	44	5.4%
University of Massachusetts Amherst	MA	Public College	42	5.2%
Norwich University	VT	Private College	39	4.8%
Saint Michael's College	VT	Private College	36	4.4%
Community College of Vermont	VT	Public College	35	4.3%
Northeastern University	MA	Private College	35	4.3%
McGill University (CA)		International	33	4.1%
Boston College	MA	Private College	33	4.1%
Middlebury College	VT	Private College	32	3.9%
Dartmouth College	NH	Private College	31	3.8%
Rensselaer Polytechnic Institute	NY	Private College	30	3.7%
University of Colorado Boulder	CO	Public College	28	3.4%
Champlain College	VT	Private College	27	3.3%
Harvard College	MA	Private College	27	3.3%
Univ of Michigan Ann Arbor	MI	Public College	26	3.2%
Rochester Institute of Technology	NY	Private College	25	3.1%
University of Rhode Island	RI	Public College	24	3.0%
Penn State University Park	PA	Public College	24	3.0%
St. Lawrence University	NY	Private College	23	2.8%
Skidmore College	NY	Private College	23	2.8%
Clarkson University	NY	Private College	22	2.7%
University of Georgia	GA	Public College	22	2.7%
Bowdoin College	ME	Private College	22	2.7%
Tufts University	MA	Private College	22	2.7%
University of Florida	FL	Public College	21	2.6%
Syracuse University	NY	Private College	21	2.6%
Massachusetts Institute of Technology	MA	Private College	21	2.6%
Vermont State University Castleton	VT	Public College	20	2.5%
Cornell University	NY	Private College	20	2.5%
Wesleyan University	CT	Private College	20	2.5%
University of North Carolina at Chapel Hill	NC	Public College	20	2.5%
Yale University	CT	Private College	19	2.3%
Georgetown University	DC	Private College	19	2.3%
Princeton University	NJ	Private College	19	2.3%
University Of Tennessee Knoxville	TN	Public College	19	2.3%
National Merit Scholarship Corporation	IL	NO ANSWER	19	2.3%
University of South Florida	FL	Public College	18	2.2%
University of Denver	CO	Private College	17	2.1%
University of Pittsburgh	PA	Public College	17	2.1%
Clark University	MA	Private College	16	2.0%
Ohio State University: Columbus Campus	OH	Public College	16	2.0%
New York University	NY	Private College	16	2.0%

¹ 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 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	4,468	996	513	483	
PSAT/NMSQT	4,028	1000	515	485	
PSAT 10	449	963	500	463	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	2,354	53%	986	510	476
Male	2,062	46%	1005	514	491
Another/ No Response	52	1%	1119	605	515

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	1,328	30%	944	485	459	37%	68%	39%	29%
11th Grade	3,134	70%	1018	525	493	39%	73%	40%	26%
Other/No Response	6	0%							

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	17	0%	847	440	407
Asian	122	3%	1032	508	524
Black/African American	122	3%	902	457	445
Hispanic/Latino	190	4%	939	483	456
Native Hawaiian/Other Pacific Islander	4	0%			
White	3,360	75%	1007	520	487
Two or More Races	181	4%	999	518	481
No Response	472	11%	964	497	468

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	4	0%							
Asian	24	2%	956	448	508	42%	50%	54%	38%
Black/African American	18	1%	948	481	467	44%	67%	44%	33%
Hispanic/Latino	58	4%	879	451	428	26%	52%	26%	48%
Native Hawaiian/Other Pacific Islander	2	0%							
White	955	72%	951	490	461	38%	71%	40%	27%
Two or More Races	54	4%	961	494	467	43%	78%	44%	20%
No Response	213	16%	931	480	451	35%	65%	37%	33%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	12	0%	883	458	424	0%	58%	0%	42%
Asian	98	3%	1051	523	528	52%	74%	55%	22%
Black/African American	104	3%	894	453	441	13%	41%	17%	55%
Hispanic/Latino	131	4%	964	496	468	24%	62%	27%	36%
Native Hawaiian/Other Pacific Islander	2	0%							
White	2,402	77%	1029	532	498	41%	75%	43%	24%
Two or More Races	126	4%	1015	529	487	30%	77%	30%	23%
No Response	259	8%	992	511	481	36%	67%	37%	31%

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	853	64%	931	478	453	35%	67%	37%	31%
English and Another Language	69	5%	930	483	447	32%	65%	38%	29%
Another Language	32	2%	937	451	487	41%	56%	44%	41%
No Response	374	28%	978	506	472	42%	74%	44%	24%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,263	72%	1023	529	494	39%	74%	41%	25%
English and Another Language	190	6%	977	498	479	27%	59%	30%	38%
Another Language	91	3%	937	457	480	29%	48%	37%	43%
No Response	590	19%	1027	530	497	41%	76%	44%	22%

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	43	3%	824	413	411	16%	44%	19%	53%
High School Diploma	204	15%	916	470	446	31%	62%	32%	36%
Associate Degree	46	3%	940	473	468	33%	65%	33%	35%
Bachelor's Degree	256	19%	993	513	480	48%	82%	50%	16%
Graduate Degree	232	17%	1039	538	500	56%	83%	59%	14%
No Response	547	41%	901	462	439	28%	61%	31%	37%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	69	2%	818	408	411	9%	28%	9%	72%
High School Diploma	423	13%	953	489	464	25%	60%	26%	38%
Associate Degree	127	4%	970	494	476	27%	63%	29%	35%
Bachelor's Degree	963	31%	1036	535	501	42%	79%	44%	19%
Graduate Degree	845	27%	1099	570	529	55%	86%	57%	12%
No Response	707	23%	965	497	469	28%	62%	29%	37%

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)	111	8%	1080	560	520	66%	93%	68%	5%
A (93–96)	204	15%	1013	521	492	59%	85%	61%	13%
A- (90–92)	144	11%	941	479	462	30%	67%	34%	28%
B (80–89)	179	13%	845	429	416	15%	45%	17%	53%
C (70–79)	24	2%	788	399	390	4%	29%	4%	71%
D, E, or F (below 70)	3	0%							
No Response	663	50%	934	482	452	34%	67%	37%	30%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	335	11%	1175	605	570	75%	93%	77%	6%
A (93–96)	620	20%	1093	565	528	58%	87%	60%	11%
A- (90–92)	539	17%	1021	527	494	39%	76%	40%	22%
B (80–89)	622	20%	940	482	459	20%	59%	22%	39%
C (70–79)	53	2%	858	435	423	8%	40%	9%	58%
D, E, or F (below 70)	3	0%							
No Response	962	31%	974	504	470	27%	65%	29%	33%

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	3,134	1,619	1,470	12	98	104	131	2	2,402	126

Total Score

1400–1520	2%	1%	3%	0%	7%	2%	1%		2%	4%
1200–1390	13%	11%	16%	0%	11%	3%	8%		15%	13%
1000–1190	38%	39%	38%	8%	44%	22%	34%		40%	34%
800–990	37%	39%	35%	75%	31%	45%	37%		36%	44%
600–790	8%	9%	8%	8%	7%	25%	17%		7%	5%
320–590	1%	0%	1%	8%	0%	3%	2%		0%	1%

Section Scores - ERW

700–760	4%	4%	5%	0%	4%	3%	2%		4%	7%
600–690	22%	21%	23%	8%	18%	7%	19%		24%	17%
500–590	35%	36%	34%	25%	39%	25%	32%		35%	35%
400–490	28%	29%	27%	42%	24%	37%	27%		27%	34%
300–390	10%	11%	10%	25%	13%	24%	18%		9%	6%
160–290	1%	1%	1%	0%	1%	5%	2%		0%	1%

Section Scores - Math

700–760 (35–38)	3%	2%	4%	0%	10%	2%	2%		3%	2%
600–690 (30–34.5)	7%	6%	9%	0%	5%	2%	5%		8%	8%
500–590 (25–29.5)	35%	33%	37%	0%	47%	15%	27%		37%	24%
400–490 (20–24.5)	47%	51%	43%	92%	33%	55%	48%		46%	56%
300–390 (15–19.5)	7%	8%	7%	0%	5%	23%	16%		6%	10%
160–290 (8–14.5)	1%	1%	1%	8%	0%	3%	2%		1%	1%

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	1,328	731	590	4	24	18	58	2	955	54

Total Score

1400–1520	1%	0%	1%		0%	0%	0%		1%	2%
1200–1390	7%	5%	9%		13%	17%	0%		6%	7%
1000–1190	28%	29%	28%		33%	11%	26%		30%	28%
800–990	45%	48%	42%		33%	61%	47%		46%	50%
600–790	16%	17%	16%		21%	11%	24%		15%	13%
320–590	2%	1%	4%		0%	0%	3%		2%	0%

Section Scores - ERW

700–760	3%	2%	3%		0%	0%	0%		2%	2%
600–690	13%	13%	13%		4%	17%	7%		13%	17%
500–590	30%	31%	30%		29%	28%	31%		32%	28%
400–490	33%	35%	31%		29%	28%	24%		34%	41%
300–390	18%	18%	19%		38%	28%	34%		17%	13%
160–290	2%	1%	3%		0%	0%	3%		2%	0%

Section Scores - Math

700–760 (35–38)	1%	0%	1%		8%	0%	0%		1%	0%
600–690 (30–34.5)	5%	4%	7%		17%	6%	2%		4%	4%
500–590 (25–29.5)	24%	22%	25%		21%	33%	19%		24%	30%
400–490 (20–24.5)	53%	57%	47%		42%	50%	52%		55%	48%
300–390 (15–19.5)	16%	16%	16%		13%	11%	24%		14%	19%
160–290 (8–14.5)	2%	1%	4%		0%	0%	3%		2%	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	53	4%	111	4%
Architecture and Related Services	36	3%	96	3%
Area, Ethnic, Cultural, and Gender Studies	5	0%	20	1%
Biological and Biomedical Sciences	109	8%	294	9%
Business, Management, Marketing, and Related Support Services	121	9%	431	14%
Communication, Journalism, and Related Programs	21	2%	96	3%
Computer and Information Sciences and Support Services	46	3%	127	4%
Construction Trades, General	23	2%	29	1%
Education	104	8%	198	6%
Engineering	135	10%	329	10%
Engineering Technologies/Technicians	32	2%	75	2%
English Language and Literature/Letters	34	3%	86	3%
Family and Consumer Sciences/Human Sciences	7	1%	18	1%
Foreign Languages and Literatures, General	25	2%	58	2%
Health Professions and Related Clinical Sciences	181	14%	381	12%
History, General	38	3%	69	2%
Legal Studies, General	23	2%	66	2%
Liberal Arts and Sciences, General Studies and Humanities	2	0%	19	1%
Library Science/Librarianship	1	0%	3	0%
Mathematics and Statistics	31	2%	97	3%
Mechanic and Repair Technologies/Technicians	24	2%	41	1%
Military Technologies	7	1%	10	0%
Multi/Interdisciplinary Studies	59	4%	111	4%
Natural Resources and Conservation	38	3%	95	3%
Parks, Recreation and Leisure Studies	40	3%	96	3%
Personal and Culinary Services, General	27	2%	46	1%
Philosophy and Religious Studies	7	1%	18	1%
Physical Sciences	56	4%	129	4%
Psychology, General	57	4%	194	6%
Public Administration and Social Service Professions	12	1%	38	1%
Security and Protective Services	63	5%	141	4%
Social Sciences	62	5%	219	7%
Theology and Religious Vocations	0		6	0%
Visual and Performing Arts, General	134	10%	300	10%
Other	4	0%	32	1%
Undecided	38	3%	157	5%

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	206	821	415	406	
Fall	175	789	395	394	
Spring	31	1001	528	472	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	99	48%	825	416	409
Male	107	52%	818	415	403

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	8	4%							
9th Grade	198	96%	818	413	405	21%	48%	24%	49%
Other / No Response	0								

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	0				
Asian	1	0%			
Black/African American	5	2%			
Hispanic/Latino	9	4%			
Native Hawaiian/Other Pacific Islander	1	0%			
White	134	65%	798	400	397
Two or More Races	11	5%	748	384	365
No Response	45	22%	937	486	451

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	0								
Black/African American	0								
Hispanic/Latino	0								
Native Hawaiian/Other Pacific Islander	0								
White	0								
Two or More Races	0								
No Response	8	100%							

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	1	1%							
Black/African American	5	3%							
Hispanic/Latino	9	5%							
Native Hawaiian/Other Pacific Islander	1	1%							
White	134	68%	798	400	397	15%	41%	17%	57%
Two or More Races	11	6%	748	384	365	9%	55%	9%	45%
No Response	37	19%	942	488	455	57%	78%	59%	19%

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

	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade									
English Only	0								
English and Another Language	0								
Another Language	0								
No Response	8	100%							

	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
9th Grade									
English Only	157	79%	791	396	395	13%	41%	17%	55%
English and Another Language	6	3%							
Another Language	0								
No Response	35	18%	945	493	452	57%	80%	57%	20%

High School Grade Point Average

	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade									
A+ (97–100)	0								
A (93–96)	0								
A- (90–92)	0								
B (80–89)	0								
C (70–79)	0								
D, E, or F (below 70)	0								
No Response	8	100%							

	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
9th Grade									
A+ (97–100)	8	4%							
A (93–96)	7	4%							
A- (90–92)	4	2%							
B (80–89)	17	9%	775	394	382	0%	29%	0%	71%
C (70–79)	7	4%							
D, E, or F (below 70)	2	1%							
No Response	153	77%	830	421	409	24%	52%	27%	45%

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	198	93	105	0	1	5	9	1	134	11

Total Score

1400–1440	0%	0%	0%						0%	0%
1200–1390	2%	1%	2%						0%	0%
1000–1190	10%	10%	10%						6%	0%
800–990	42%	41%	44%						42%	64%
600–790	41%	45%	38%						49%	18%
240–590	5%	3%	6%						4%	18%

Section Scores - ERW

700–720	1%	1%	1%						0%	0%
600–690	4%	4%	4%						1%	0%
500–590	11%	10%	12%						8%	0%
400–490	37%	38%	36%						37%	55%
300–390	42%	42%	43%						51%	36%
120–290	5%	5%	4%						3%	9%

Section Scores - Math

700–720 (35–36)	0%	0%	0%						0%	0%
600–690 (30–34.5)	1%	0%	2%						0%	0%
500–590 (25–29.5)	8%	9%	8%						5%	9%
400–490 (20–24.5)	44%	45%	44%						43%	45%
300–390 (15–19.5)	42%	44%	41%						49%	27%
120–290 (6–14.5)	4%	2%	6%						3%	18%

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	8	6	2	0	0	0	0	0	0	0

Total Score

1400–1440	0%	0%	0%
1200–1390	0%	0%	0%
1000–1190	25%	17%	50%
800–990	63%	67%	50%
600–790	13%	17%	0%
240–590	0%	0%	0%

Section Scores - ERW

700–720	0%	0%	0%
600–690	13%	0%	50%
500–590	38%	33%	50%
400–490	38%	50%	0%
300–390	13%	17%	0%
120–290	0%	0%	0%

Section Scores - Math

700–720 (35–36)	0%	0%	0%
600–690 (30–34.5)	0%	0%	0%
500–590 (25–29.5)	13%	17%	0%
400–490 (20–24.5)	88%	83%	100%
300–390 (15–19.5)	0%	0%	0%
120–290 (6–14.5)	0%	0%	0%

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	1230	640	600	32	32	30	32	32
50th	1090	560	530	28	28	27	28	29
25th	970	490	460	25	24	23	25	25

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section	
		ERW	Math
75th	1140	600	540
50th	1010	530	490
25th	890	450	440

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section	
		ERW	Math
75th	1060	550	510
50th	940	490	450
25th	820	410	410

PSAT 8/9 - Grade 9

Percentile	Total	Section	
		ERW	Math
75th	880	450	440
50th	810	400	400
25th	740	360	370

PSAT 8/9 - Grade 8

Percentile	Total	Section	
		ERW	Math
75th			
50th			
25th			