

2024

SAT Suite of Assessments Annual Report

SAT

PSAT/NMSQT

PSAT'10

PSAT⁸/9

Minnesota

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@collegeboard.org.**

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.

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.

© 2024 The College Board. College Board, AP, SAT, and the acorn logo are registered trademarks of the College Board. PSAT/NMSQT is a registered trademark of the College Board and National Merit Scholarship Corporation. PSAT and SAT Subject Tests are trademarks owned by the College Board. All other marks are the property of their respective owners. Visit the College Board on the web: collegeboard.org.



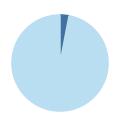
SAT Suite Participation Summary

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.

18,505 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	2,146
High School Graduates ²	70,310
SAT Participation Rate	3%



3% of graduates in the class of 2024 took the SAT during high school

Class of 2025

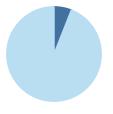
PSAT/NMSQT Takers ³	11,764
11th-Grade Enrollment ²	77,573
Participation Rate	15%



15% of 11th graders took the PSAT/NMSQT last fall

Class of 2026

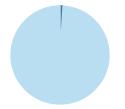
PSAT/NMSQT or PSAT 10 Takers ³	4,374
10th-Grade Enrollment ²	77,284
Participation Rate	6%



6% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2023-24

Class of 2027

PSAT 8/9 Takers ³	603
9th-Grade Enrollment ²	75,011
Participation Rate	1%



1% of 9th graders took the PSAT 8/9 in 2023-24

Class of 2028

PSAT 8/9 Takers ³	47
8th-Grade Enrollment ²	70,664
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	Te	st Takers		Mean Sco	re		Met Ben	chmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
Total	2,146		1215	608	607	73%	85%	75%	13%	
Took Essay¹	13	1%	1356	682	675	100%	100%	100%	0%	
Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	9	0%								
Asian	407	19%	1329	645	684	90%	94%	93%	3%	
Black/African American	150	7%	1043	529	514	45%	66%	47%	33%	
Hispanic/Latino	279	13%	1023	512	512	41%	60%	43%	38%	
Native Hawaiian/Other Pacific Islander	2	0%								
White	988	46%	1274	645	630	86%	97%	87%	3%	
Two or More Races	122	6%	1282	651	631	81%	97%	81%	3%	
No Response	189	9%	1038	516	522	38%	53%	42%	42%	
Gender	Te	st Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
Female	1,100	51%	1194	606	588	70%	85%	71%	14%	
Male	1,012	47%	1238	610	628	78%	85%	80%	12%	
Another/ No Response	34	2%	1189	608	581	68%	85%	68%	15%	
First Language Learned										
i ii st Luiiguage Learneu		st Takers	Total	Mean Sco		Doth		chmarks	None	
English Only	Number 1,250	Percent 58%	Total 1270	ERW 642	Math 628	Both 84%	95%	Math 85%	None	
English and Another Language	372	17%	1239	612	628	76%	87%	79%	10%	
Another Language	204	10%	1206	583	623	72%	83%	75%	14%	
No Response	320	15%	976	486	490	29%	47%	33%	50%	
Highest Level of Parental Education		st Takers		Mean Sco				chmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
No High School Diploma	101	5%	984	481	504	33%	49%	37%	48%	
High School Diploma	172	8%	1082	540	542	51%	73%	54%	23%	
Associate Degree	69	3%	1168	596	572	65%	87%	65%	13%	
Bachelor's Degree	633	29%	1241	620	620	82%	93%	83%	5%	
Graduate Degree No Response	884	41% 13%	1317 1014	661	656	89% 36%	97% 52%	90%	3% 44%	

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			re	Met Benchmarks				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	60	3%	1148	583	566	62%	83%	62%	17%
Did not use	1,666	97%	1290	645	644	87%	97%	88%	2%

Test-Taking History ³	Te	Test Takers Mean Score			re	Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	464	22%	958	477	481	27%	45%	31%	51%
School Day Only	420	20%	927	462	465	22%	41%	25%	56%
School Day and Weekend	44	2%	1257	621	635	77%	89%	82%	7%
Weekend Only	1,682	78%	1285	644	642	86%	96%	87%	3%

School Location ⁴	Te	Test Takers Mean Score			re	Met Benchmarks				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
City	735	34%	1308	654	654	88%	97%	89%	2%	
Suburb	678	32%	1175	589	587	67%	80%	68%	19%	
Town/Rural	343	16%	1244	623	621	83%	95%	83%	4%	
Unknown	390	18%	1082	540	541	50%	65%	53%	32%	

Median Family Income⁵	Test Takers		I	Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
Lowest Quintile (\$0 - \$55,667)	31	1%	952	492	460	29%	48%	29%	52%	
2nd Lowest Quintile (\$55,668 - \$71,991)	104	5%	1099	546	553	54%	71%	58%	25%	
Middle Quintile (\$71,992 - \$89,465)	304	14%	1093	549	543	55%	75%	56%	24%	
2nd Highest Quintile (\$89,466 - \$117,609)	386	18%	1227	619	608	75%	88%	76%	11%	
Highest Quintile (>=\$117,610)	1,040	48%	1307	653	654	89%	97%	89%	3%	
Unknown	281	13%	1059	524	535	47%	59%	53%	35%	

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.

 $^{^{\}mbox{\scriptsize 5}}$ "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	519	24%	700–800	548	26%	568	26%
1200-1390	710	33%	600–690	731	34%	608	28%
1000-1190	528	25%	500-590	471	22%	574	27%
800–990	291	14%	400–490	287	13%	271	13%
600–790	92	4%	300–390	102	5%	116	5%
400–590	6		200–290	7		9	
Mean	1215		Mean	608		607	-
SD	224		SD	114		121	

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	576	554
30–34	676	757
25–29	486	404
20–24	252	251
15–19	67	89
10–14	7	9
Mean	31	31
SD	6	7

Test Scores

	Reading	Writing and Language	Math
35–40	553	613	549
30–34.5	714	653	593
25–29.5	461	421	548
20–24.5	257	250	252
15–19.5	73	115	114
10–14.5	6	12	8
Mean	30	30	30
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	802	666	864	581	615	799	710
10–12	712	724	643	648	690	696	614
7–9	360	494	366	493	552	295	466
4–6	124	171	175	291	184	172	246
1–3	66	9	16	51	23	102	28
Mean	11	11	11	10	11	11	11
SD	3	3	3	3	3	3	3

Essay¹

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

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.



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 o More Races
Test Takers	2,146	1,100	1,012	9	407	150	279	2	988	122
otal Score										
1400–1600	24%	19%	30%		42%	5%	6%		26%	29%
1200–1390	33%	35%	32%		36%	18%	15%		43%	40%
1000–1190	25%	26%	23%		18%	33%	29%		25%	24%
800–990	14%	16%	11%		4%	31%	36%		6%	7%
600–790	4%	4%	5%		0%	12%	11%		0%	0%
400–590	0%	0%	0%		0%	0%	1%		0%	0%
Section Scores	- ERW									
700–800	26%	23%	29%		36%	6%	9%		29%	37%
600–690	34%	36%	32%		36%	25%	13%		44%	38%
500–590	22%	23%	21%		18%	29%	29%		21%	20%
400–490	13%	14%	13%		10%	29%	33%		4%	6%
300–390	5%	4%	5%		0%	11%	14%		1%	0%
200–290	0%	0%	0%		0%	0%	2%		0%	0%
600–690 (30–34.5) 500–590 (25–29.5)		28% 29%	28% 24%		29% 16%	15% 34%	13% 32%		37% 30%	37% 23%
600–690 (30–34.5)	28%	28%	28%		29%	15%	13%		37%	37%
400–490 (20–24.5)		16%	9%		3%	24%	32%		6%	8%
300–390 (20–24.5)		6%	5%		1%	19%	13%		1%	2%
200–290 (10–19.5)		0%	0%		0%	0%	3%		0%	0%
Test Scores - Re										
35–40	27%	23%	31%		35%	6%	9%		32%	41%
30–34	35%	36%	33%		34%	30%	18%		44%	37%
25–29	22%	24%	21%		20%	33%	32%		20%	16%
20–24	12%	13%	11%		10%	21%	32%		4%	5%
15–19	4%	3%	4%		1%	10%	8%		0%	1%
	0%	0%	0%		0%	0%	1%		0%	0%
10–14	0 70	- 70								
10–14										
10–14					43%	9%	10%		34%	38%
10–14 Test Scores - W	riting and	Language	•		43% 34%	9% 18%	10% 17%		34% 40%	
10–14 Test Scores - W 35–40	riting and	Language	31%							35%
10–14 Test Scores - W 35–40 30–34	riting and 30% 32%	Language 29% 32%	31% 31%		34%	18%	17%		40%	35% 22%
10–14 Test Scores - W 35–40 30–34 25–29	30% 32% 20%	29% 32% 21%	31% 31% 19%		34% 16%	18% 30%	17% 25%		40% 20%	38% 35% 22% 5% 0%

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

For 82 (3.8%) 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.

				Mean Score	
Intended College Major	Test Takers	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	35	2%	1174	605	569
Architecture and Related Services	55	3%	1240	619	621
Area, Ethnic, Cultural, and Gender Studies	19	1%	1264	652	612
Biological and Biomedical Sciences	365	17%	1295	647	648
Business, Management, Marketing, and Related Support Services	263	12%	1234	615	620
Communication, Journalism, and Related Programs	43	2%	1246	645	601
Computer and Information Sciences and Support Services	226	11%	1341	659	682
Construction Trades, General	4	0%			
Education	40	2%	1193	616	577
Engineering	361	17%	1339	660	679
Engineering Technologies/Technicians	55	3%	1263	618	645
English Language and Literature/Letters	45	2%	1280	664	616
Family and Consumer Sciences/Human Sciences	6	0%			
Foreign Languages and Literatures, General	71	3%	1257	651	605
Health Professions and Related Clinical Sciences	243	11%	1237	622	615
History, General	36	2%	1256	653	604
Legal Studies, General	100	5%	1261	642	619
Liberal Arts and Sciences, General Studies and Humanities	35	2%	1267	646	622
Library Science/Librarianship	2	0%			
Mathematics and Statistics	127	6%	1406	689	717
Mechanic and Repair Technologies/Technicians	6	0%			
Military Technologies	13	1%	1290	629	661
Multi/Interdisciplinary Studies	34	2%	1345	676	670
Natural Resources and Conservation	40	2%	1287	663	624
Parks, Recreation and Leisure Studies	9	0%			
Personal and Culinary Services, General	8	0%			
Philosophy and Religious Studies	40	2%	1312	671	641
Physical Sciences	103	5%	1340	665	675
Psychology, General	154	7%	1235	635	600
Public Administration and Social Service Professions	9	0%			
Security and Protective Services	38	2%	1166	586	580
Social Sciences	109	5%	1311	666	646
Theology and Religious Vocations	6	0%			
Visual and Performing Arts, General	118	5%	1226	634	591
Other	36	2%	1163	601	562
Undecided	147	7%	1269	639	630

Degree-Level Goal

Certificate Program	10	1%	1075	533	542
Associate Degree	7	0%			
Bachelor's Degree	308	20%	1219	616	603
Master's Degree	470	30%	1274	636	638
Doctoral or Related Degree	519	33%	1314	655	659
Other	2	0%			
Undecided	240	15%	1276	644	631



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

Of the 2,146 students from Minnesota who took the SAT, 902 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 551 institutions received score reports from Minnesota students.

Institution	State	Type	Number of Students	% of Score Senders ¹
University of Minnesota: Twin Cities	MN	Public College	275	30.5%
National Merit Scholarship Corporation	IL	NO ANSWER	104	11.5%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Program	97	10.8%
University of Wisconsin-Madison	WI	Public College	94	10.4%
Princeton University	NJ	Private College	59	6.5%
University of Minnesota: Duluth	MN	Public College	57	6.3%
University of St. Thomas	MN	Private College	54	6.0%
University of Southern California	CA	Private College	45	5.0%
Univ of Michigan Ann Arbor	MI	Public College	43	4.8%
Georgetown University	DC	Private College	40	4.4%
Purdue University	IN	Public College	36	4.0%
Penn State University Park	PA	Public College	34	3.8%
University of Texas at Austin	TX	Public College	28	3.1%
Georgia Institute Of Technology	GA	Public College	28	3.1%
Harvard College	MA	Private College	28	3.1%
University Of Illinois Urbana Champaign	IL	Public College	27	3.0%
Stanford University	CA	Private College	26	2.9%
Boston College	MA	Private College	23	2.5%
Northwestern University	IL	Private College	23	2.5%
St. Olaf College	MN	Private College	23	2.5%
University of Alabama	AL	Public College	23	2.5%
Iowa State University	IA	Public College	22	2.4%
Augsburg University	MN	Private College	22	2.4%
Northeastern University	MA	Private College	22	2.4%
•	PA	Public College	21	2.3%
University of Pittsburgh Minneata State University Manketa	MN		21	2.3%
Minnesota State University Mankato		Public College	20	2.2%
University of Florida	FL	Public College	20	2.2%
University of Washington	WA	Public College		
University of Georgia	GA 	Public College	20	2.2%
University of Chicago	IL	Private College	20	2.2%
University of Notre Dame	IN	Private College	20	2.2%
Yale University	CT	Private College	19	2.1%
University of Denver	CO	Private College	19	2.1%
Macalester College	MN	Private College	19	2.1%
Cornell University	NY	Private College	19	2.1%
Texas A&M University	TX	Public College	18	2.0%
University of South Florida	FL	Public College	18	2.0%
University of North Carolina at Chapel Hill	NC	Public College	18	2.0%
University of Vermont	VT	Public College	17	1.9%
University of Maryland: College Park	MD	Public College	17	1.9%
Auburn University	AL	Public College	17	1.9%
Massachusetts Institute of Technology	MA	Private College	17	1.9%
Ohio State University: Columbus Campus	ОН	Public College	16	1.8%
Carleton College	MN	Private College	15	1.7%
Hamline University	MN	Private College	15	1.7%
Tidaliania Offitoloty	IVILY	i iivate conege		,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

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	16,344	1084	552	531	
PSAT/NMSQT	15,611	1081	551	530	
PSAT 10	817	1107	566	541	

Gender	Te	Test Takers Mean Score			
	Number	Percent	Total	ERW	Math
Female	8,946	55%	1065	548	517
Male	7,289	45%	1105	557	548
Another/ No Response	109	1%	1152	603	549

Grade Level	Te	Test Takers Mean Score			Met Benchmarks¹				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	4,374	27%	1068	546	522	68%	88%	70%	10%
11th Grade	11,770	72%	1091	555	536	58%	82%	60%	16%
Other/No Response	200	1%	999	511	488				

Race/Ethnicity	Te	st Takers	Mean Score		
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	40	0%	990	500	490
Asian	1,480	9%	1148	570	578
Black/African American	935	6%	972	495	477
Hispanic/Latino	1,231	8%	997	506	490
Native Hawaiian/Other Pacific Islander	9	0%			
White	10,569	65%	1097	561	536
Two or More Races	841	5%	1091	559	532
No Response	1,239	8%	1064	542	522

	Te	st Takers	Mean Score			Met Benchmarks ¹			ı
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	11	0%	911	461	450	36%	64%	36%	36%
Asian	444	10%	1137	565	572	78%	90%	82%	6%
Black/African American	220	5%	964	490	473	44%	76%	45%	22%
Hispanic/Latino	326	7%	975	499	476	41%	75%	44%	22%
Native Hawaiian/Other Pacific Islander	2	0%							
White	2,726	62%	1077	553	524	72%	91%	73%	7%
Two or More Races	227	5%	1082	558	524	70%	91%	71%	8%
No Response	418	10%	1055	541	514	65%	85%	67%	12%

	Tes	t Takers	rs Mean Score			Met Benchmarks ¹			
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	29	0%	1020	515	504	55%	83%	55%	17%
Asian	993	8%	1159	575	584	70%	84%	74%	12%
Black/African American	685	6%	978	498	480	29%	63%	31%	35%
Hispanic/Latino	896	8%	1006	510	496	37%	65%	39%	33%
Native Hawaiian/Other Pacific Islander	5	0%							
White	7,749	66%	1104	564	540	62%	86%	63%	12%
Two or More Races	608	5%	1095	559	535	60%	82%	61%	16%
No Response	805	7%	1070	543	527	55%	79%	58%	18%

¹ Based on grade-level benchmarks.



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

First Language Learned	Te	st Takers		Mean Sco	re	Met Benchmark			1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,734	40%	1027	528	499	59%	85%	61%	13%
English and Another Language	317	7%	1007	511	497	49%	76%	51%	21%
Another Language	146	3%	1012	497	515	48%	70%	57%	21%
No Response	2,177	50%	1113	569	543	79%	94%	81%	5%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	6,315	54%	1081	551	530	55%	81%	57%	17%
English and Another Language	955	8%	1066	535	531	49%	72%	51%	25%
Another Language	361	3%	1024	503	521	40%	60%	46%	34%
No Response	4,139	35%	1118	571	547	67%	89%	68%	10%
Highest Level of Parental Educ	otion –	. = .							
Highest Level of Parental Educ	ation Te	st Takers		Mean Sco	re			enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	90	2%	897	445	452	27%	51%	31%	44%
High School Diploma	395	9%	1006	513	493	56%	82%	57%	17%
Associate Degree	122	3%	1002	513	488	57%	80%	61%	16%
Bachelor's Degree	1,306	30%	1077	550	527	72%	92%	74%	6%
Graduate Degree	1,150	26%	1141	585	556	82%	95%	84%	3%
No Response	1,311	30%	1032	529	503	59%	84%	61%	13%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	252	2%	933	466	468	21%	48%	25%	49%
High School Diploma	1,146	10%	1014	515	499	40%	73%	42%	25%
Associate Degree	484	4%	1026	521	505	41%	75%	44%	23%
Bachelor's Degree	4,112	35%	1104	562	542	62%	86%	64%	12%
Graduate Degree	3,184	27%	1165	595	571	74%	92%	76%	7%
No Response	2,592	22%	1042	529	512	47%	74%	49%	23%
High School Grade Point Avera	-								
		st Takers		Mean Sco				enchmarks	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	750	17%	1166	596	570	87%	98%	89%	1%
A (93–96)	947	22%	1089	555 547	534	76%	92%	79%	5%
A- (90–92)	459	10%	1011	517	494	56%	86%	59%	11%
B (80–89)	409	9%	933	474	459	31%	68%	34%	28%
C (70–79)	40	1%	819	414	405	10%	43%	10%	58%
D, E, or F (below 70)	5	0%	4007	= 40	500	000/	000/	700/	100/
No Response	1,764	40%	1067	548	520	68%	89%	70%	10%
		st Takers		Mean Sco				enchmarks	1
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,994	17%	1216	620	597	86%	97%	86%	2%
A (93–96)	2,870	24%	1137	578	559	70%	91%	72%	8%
A- (90–92)	1,520	13%	1060	538	522	51%	82%	54%	15%
B (80–89)	1,603	14%	965	488	477	26%	61%	28%	37%
C (70–79)	257	2%	893	450	443	12%	42%	13%	58%
D, E, or F (below 70)	24	0%	884	452	432	17%	46%	17%	54%
No Response	3,502	30%	1069	546	523	54%	81%	56%	17%

¹ 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 or More Races
Test Takers	11,770	6,385	5,306	29	993	685	896	5	7,749	608
Total Score										
1400–1520	5%	4%	7%	0%	15%	1%	3%		5%	4%
1200-1390	22%	19%	26%	7%	29%	8%	10%		24%	28%
1000–1190	43%	45%	40%	52%	33%	33%	36%		46%	39%
800-990	26%	29%	23%	28%	20%	45%	41%		24%	24%
600–790	4%	4%	3%	10%	3%	12%	9%		2%	5%
320-590	0%	0%	0%	3%	0%	1%	0%		0%	0%
700–760 600–690	8% 29%	7% 28%	9% 31%	3% 17%	14% 33%	2% 15%	4% 19%		7% 32%	8% 32%
Section Scores		7%	9%	3%	14%	2%	4%		7%	8%
	35%	36%	34%	45%	30%	34%	29%		37%	31%
500–590 400–490	22%	23%	21%	21%	16%	31%	34%		20%	23%
300–390	6%	6%	6%	10%	7%	17%	14%		4%	6%
160–290	0%	0%	0%	3%	0%	0%	0%		0%	0%
100-290	0 70	0 70	0 70	3 /0	0 70	0 70	0 70		0 70	0 70
Section Scores	- Math									
700–760 (35–38)	7%	4%	10%	0%	20%	2%	4%		6%	6%
600-690 (30-34.5)	16%	12%	20%	14%	22%	5%	8%		17%	17%
500-590 (25-29.5)	43%	44%	42%	48%	36%	30%	33%		46%	42%
400–490 (20–24.5)	31%	36%	26%	28%	20%	51%	48%		29%	30%
300–390 (15–19.5)	3%	3%	3%	7%	2%	11%	7%		1%	4%
160–290 (8–14.5)	0%	0%	0%	3%	0%	1%	0%		0%	0%



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	4,374	2,470	1,874	11	444	220	326	2	2,726	227
Total Score										
1400–1520	4%	2%	5%	0%	11%	0%	2%		3%	3%
1200-1390	19%	16%	23%	0%	28%	7%	10%		19%	21%
1000–1190	44%	45%	42%	36%	37%	32%	29%		47%	45%
800–990	29%	32%	26%	36%	21%	46%	47%		27%	26%
600–790	4%	4%	4%	27%	2%	14%	11%		3%	4%
320-590	0%	1%	0%	0%	0%	0%	2%		0%	0%
700–760 600–690 500–590 400–490	6% 26% 38% 24%	5% 26% 38% 25%	7% 27% 37% 23%	0% 9% 36% 18%	12% 27% 35% 21%	2% 12% 33% 37%	2% 16% 30% 37%		6% 28% 39% 22%	7% 27% 41% 21%
300–390	6%	6%	6%	36%	5%	15%	14%		5%	4%
160–290	0%	0%	0%	0%	0%	1%	1%		0%	0%
Section Scores 700-760 (35-38)	- Math	3%	8%	0%	16%	0%	2%		4%	4%
600–690 (30–34.5)		10%	19%	0%	21%	6%	8%		14%	16%
500–590 (25–29.5)		42%	40%	27%	37%	27%	21%		46%	39%
400–490 (20–24.5)		41%	30%	64%	24%	55%	56%		34%	35%
300–390 (15–19.5)		4%	3%	9%	2%	10%	10%		2%	4%
160–290 (8–14.5)	1%	1%	0%	0%	0%	1%	2%		1%	2%



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.

	10th C	Grade	11th Grade	
Intended College Major	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	133	3%	385	3%
Architecture and Related Services	126	3%	378	3%
Area, Ethnic, Cultural, and Gender Studies	14	0%	50	0%
Biological and Biomedical Sciences	378	9%	1,383	12%
Business, Management, Marketing, and Related Support Services	459	10%	1,588	13%
Communication, Journalism, and Related Programs	53	1%	264	2%
Computer and Information Sciences and Support Services	182	4%	625	5%
Construction Trades, General	20	0%	90	1%
Education	202	5%	706	6%
Engineering	478	11%	1,563	13%
Engineering Technologies/Technicians	102	2%	300	3%
English Language and Literature/Letters	110	3%	270	2%
Family and Consumer Sciences/Human Sciences	39	1%	94	1%
Foreign Languages and Literatures, General	76	2%	183	2%
Health Professions and Related Clinical Sciences	591	14%	1,847	16%
History, General	72	2%	228	2%
Legal Studies, General	73	2%	300	3%
Liberal Arts and Sciences, General Studies and Humanities	16	0%	69	1%
Library Science/Librarianship	3	0%	12	0%
Mathematics and Statistics	110	3%	336	3%
Mechanic and Repair Technologies/Technicians	46	1%	142	1%
Military Technologies	15	0%	44	0%
Multi/Interdisciplinary Studies	154	4%	446	4%
Natural Resources and Conservation	81	2%	233	2%
Parks, Recreation and Leisure Studies	91	2%	274	2%
Personal and Culinary Services, General	50	1%	148	1%
Philosophy and Religious Studies	25	1%	85	1%
Physical Sciences	205	5%	577	5%
Psychology, General	193	4%	799	7%
Public Administration and Social Service Professions	25	1%	110	1%
Security and Protective Services	163	4%	503	4%
Social Sciences	211	5%	666	6%
Theology and Religious Vocations	9	0%	41	0%
Visual and Performing Arts, General	353	8%	1,039	9%
Other	29	1%	67	1%
Undecided	101	2%	450	4%



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	650	912	463	449	
Fall	607	897	452	445	
Spring	158	865	431	434	

Gender	Tes	st Takers		Mean Score		
	Number	Percent	Total	ERW	Math	
Female	323	50%	892	461	432	
Male	326	50%	931	465	467	
Another/ No Response	1	0%				

Grade Level	Te	st Takers	s Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	47	7%	883	444	439	45%	77%	51%	17%
9th Grade	603	93%	914	464	450	43%	69%	49%	24%
Other / No Response	0								

Race/Ethnicity

	168	st rakers	wean Score			
Total	Number	Percent	Total	ERW	Math	
American Indian/Alaska Native	1	0%				
Asian	31	5%	959	442	517	
Black/African American	20	3%	857	442	415	
Hispanic/Latino	123	19%	825	413	412	
Native Hawaiian/Other Pacific Islander	0					
White	324	50%	944	484	460	
Two or More Races	20	3%	874	455	419	
No Response	131	20%	922	467	455	

	Tes	st Takers	Mean Score				Met Benchmarks ¹		
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	3	6%							
Black/African American	2	4%							
Hispanic/Latino	1	2%							
Native Hawaiian/Other Pacific Islander	0								
White	15	32%	907	465	441	47%	93%	47%	7%
Two or More Races	2	4%							
No Response	24	51%	861	426	435	42%	67%	50%	25%

	Tes	t Takers	rs Mean Score			Met Benchmarks¹			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1	0%							
Asian	28	5%	973	447	526	50%	54%	86%	11%
Black/African American	18	3%	857	442	415	28%	56%	28%	44%
Hispanic/Latino	122	20%	825	413	412	17%	48%	24%	46%
Native Hawaiian/Other Pacific Islander	0								
White	309	51%	946	485	461	51%	79%	55%	17%
Two or More Races	18	3%	849	440	409	17%	50%	22%	44%
No Response	107	18%	935	476	459	53%	78%	58%	18%



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	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	18	38%	932	483	449	56%	94%	56%	6%
English and Another Language	5	11%							
Another Language	2	4%							
No Response	22	47%	865	426	439	45%	68%	55%	23%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	310	51%	927	476	452	45%	75%	48%	22%
English and Another Language	97	16%	842	423	420	22%	52%	31%	39%
Another Language	54	9%	848	399	449	26%	37%	50%	39%
No Response	142	24%	961	493	467	58%	82%	63%	13%
High School Grade Point Average	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	3	6%							
A (93–96)	4	9%							
A- (90–92)	1	2%							
B (80-89)	3	6%							
C (70-79)	0								
D, E, or F (below 70)	0								
No Response	36	77%	873	434	439	50%	72%	58%	19%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
	54	9%	1061	540	521	87%	91%	89%	7%
A+ (97–100)									
A (93–96)	95	16%	992	508	484	61%	84%	69%	7%
A- (90–92)	52 57	9%	880	454	427	35%	67%	42%	25%
B (80–89)	57	9%	845	417	428	16%	54%	21%	40%
C (70–79)	13	2%	734	365	368	0%	15%	0%	85%
D, E, or F (below 70)	2	0%							
No Response	330	55%	894	454	440	38%	67%	45%	26%

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	603	304	298	1	28	18	122	0	309	18
Total Score										
1400–1440	0%	0%	0%		7%	0%	0%		0%	0%
1200-1390	5%	3%	7%		0%	0%	0%		8%	0%
1000–1190	22%	18%	26%		32%	11%	6%		28%	22%
800–990	50%	51%	49%		43%	56%	51%		51%	39%
600–790	21%	25%	17%		18%	33%	42%		13%	33%
240–590	1%	3%	0%		0%	0%	2%		1%	6%
Section Scores										
700–720	1%	1%	1%		7%	0%	0%		1%	0%
600–690	9%	9%	9%		7%	0%	2%		13%	11%
500–590	24%	23%	26%		21%	28%	8%		28%	22%
400–490	38%	37%	40%		18%	50%	43%		39%	22%
300–390	26%	29%	22%		43%	22%	46%		18%	33%
120–290	1%	1%	2%		4%	0%	2%		0%	11%
Section Scores	- Math									
700–720 (35–36)	1%	1%	1%		11%	0%	0%		0%	0%
600-690 (30-34.5)	2%	1%	4%		0%	0%	0%		4%	0%
500-590 (25-29.5)	22%	17%	27%		57%	11%	7%		26%	11%
400–490 (20–24.5)	56%	57%	56%		29%	50%	55%		58%	61%
300–390 (15–19.5)	17%	21%	12%		4%	39%	37%		10%	28%
120-290 (6-14.5)	2%	4%	0%		0%	0%	2%		2%	0%



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	47	19	28	0	3	2	1	0	15	2
Total Score										
1400–1440	0%	0%	0%		0%	0%	0%		0%	0%
1200–1390	4%	11%	0%		0%	0%	0%		7%	50%
1000–1190	6%	0%	11%		33%	0%	0%		7%	0%
800–990	64%	63%	64%		0%	100%	100%		73%	50%
600–790	26%	26%	25%		67%	0%	0%		13%	0%
240–590	0%	0%	0%		0%	0%	0%		0%	0%
Section Scores		50/	00/		00/	00/	00/		00/	500/
700–720	2%	5%	0%		0%	0%	0%		0%	50%
600–690	2%	5%	0%		0%	0%	0%		7%	0%
500–590	19%	21%	18%		33%	0%	0%		33%	0%
400–490	47%	37%	54%		0%	100%	100%		47%	50%
300–390	30%	32%	29%		67%	0%	0%		13%	0%
120–290	0%	0%	0%		0%	0%	0%		0%	0%
Section Scores	- Math									
700–720 (35–36)	0%	0%	0%		0%	0%	0%		0%	0%
600-690 (30-34.5)	2%	5%	0%		0%	0%	0%		0%	50%
500-590 (25-29.5)	11%	5%	14%		0%	0%	0%		13%	0%
400-490 (20-24.5)	68%	68%	68%		100%	100%	100%		73%	50%
300-390 (15-19.5)	19%	21%	18%		0%	0%	0%		13%	0%
120-290 (6-14.5)	0%	0%	0%		0%	0%	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		Sec	ction				Analysis in History/	A continuing to
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1390	700	700	35	36	35.5	35	35
50th	1240	620	610	31	32	31	32	32
25th	1070	530	520	27	27	26.5	27	27

F	PSAT/NMSQT and PSAT 10	Section		
	Percentile	Total	ERW	Math
	75th	1210	630	590
	50th	1090	560	530
	25th	970	490	470

PSAT/NMSQT and PS.	Section		
Percentile	Total	ERW	Math
75th	1180	620	570
50th	1060	550	520
25th	950	480	460

PSAT 8/9 - Grade 9	Section			
Percentile	Total	ERW	Math	
75th	1010	520	500	
50th	890	450	440	
25th	810	390	400	

Section			
ERW	Math		
490	450		
420	420		
380	400		
	380		