

2024

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Montana

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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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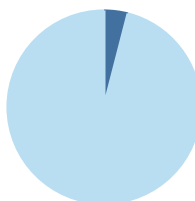
SAT Suite Participation Summary

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.

3,243 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

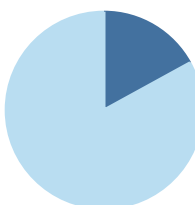
SAT Takers ¹	426
High School Graduates ²	10,520
SAT Participation Rate	4%



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

Class of 2025

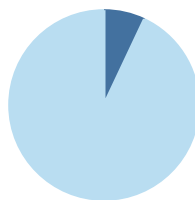
PSAT/NMSQT Takers ³	1,927
11th-Grade Enrollment ²	11,608
Participation Rate	17%



17% of 11th graders took the PSAT/NMSQT last fall

Class of 2026

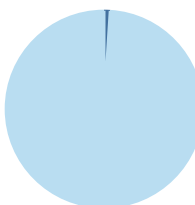
PSAT/NMSQT or PSAT 10 Takers ³	819
10th-Grade Enrollment ²	12,519
Participation Rate	7%



7% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2023-24

Class of 2027

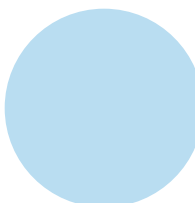
PSAT 8/9 Takers ³	76
9th-Grade Enrollment ²	12,546
Participation Rate	1%



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

Class of 2028

PSAT 8/9 Takers ³	18
8th-Grade Enrollment ²	11,822
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	426		1204	613	592	77%	92%	78%	7%
Took Essay ¹	0								

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	10	2%	1174	608	566	70%	100%	70%	0%
Black/African American	4	1%							
Hispanic/Latino	29	7%	1142	580	562	66%	79%	66%	21%
Native Hawaiian/Other Pacific Islander	0								
White	340	80%	1215	618	597	80%	93%	81%	5%
Two or More Races	24	6%	1205	611	594	75%	96%	75%	4%
No Response	19	4%	1149	588	561	53%	84%	53%	16%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	231	54%	1183	610	573	71%	92%	72%	7%
Male	190	45%	1232	616	616	83%	93%	85%	6%
Another/ No Response	5	1%							

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	373	88%	1206	615	591	77%	93%	78%	6%
English and Another Language	22	5%	1225	620	606	86%	91%	86%	9%
Another Language	14	3%	1087	532	555	43%	64%	50%	29%
No Response	17	4%	1228	618	610	82%	88%	82%	12%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	2	0%							
High School Diploma	43	10%	1150	573	577	70%	86%	74%	9%
Associate Degree	14	3%	1139	580	559	57%	86%	57%	14%
Bachelor's Degree	170	40%	1176	601	575	73%	92%	73%	8%
Graduate Degree	174	41%	1253	639	614	85%	96%	86%	3%
No Response	23	5%	1186	598	587	65%	78%	70%	17%

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	9	2%							
Did not use	393	98%	1214	618	596	79%	94%	80%	5%

Test-Taking History ³	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	26	6%	1041	535	506	38%	69%	42%	27%
School Day Only	24	6%	1033	528	506	38%	67%	42%	29%
School Day and Weekend	2	0%							
Weekend Only	400	94%	1215	618	597	79%	94%	80%	6%

School Location ⁴	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	107	25%	1253	639	615	86%	99%	87%	0%
Suburb	0								
Town/Rural	275	65%	1185	600	585	75%	88%	76%	11%
Unknown	44	10%	1207	629	578	64%	98%	66%	0%

Median Family Income ⁵	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0 - \$55,667)	17	4%	1178	599	579	59%	94%	59%	6%
2nd Lowest Quintile (\$55,668 - \$71,991)	62	15%	1173	595	577	68%	89%	68%	11%
Middle Quintile (\$71,992 - \$89,465)	98	23%	1194	606	588	72%	90%	76%	7%
2nd Highest Quintile (\$89,466 - \$117,609)	144	34%	1225	625	600	84%	96%	84%	4%
Highest Quintile (>=\$117,610)	67	16%	1235	630	605	84%	96%	87%	1%
Unknown	38	9%	1161	587	574	71%	82%	71%	18%

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	62	15%	700–800	81	19%	63	15%	
1200–1390	158	37%	600–690	178	42%	136	32%	
1000–1190	159	37%	500–590	124	29%	168	39%	
800–990	41	10%	400–490	37	9%	51	12%	
600–790	6		300–390	6		8		
400–590	0		200–290	0		0		
Mean	1204		Mean	613		592		
SD	173		SD	91		94		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	85	78
30–34	155	184
25–29	131	102
20–24	25	30
15–19	6	8
10–14	0	0
Mean	31	32
SD	4	7

Test Scores

	Reading	Writing and Language	Math
35–40	89	89	59
30–34.5	162	166	131
25–29.5	118	102	161
20–24.5	27	33	43
15–19.5	6	11	8
10–14.5	0	1	0
Mean	31	31	30
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	163	111	151	82	67	102	82
10–12	157	162	159	166	174	194	167
7–9	67	112	75	112	131	76	118
4–6	11	15	13	36	28	24	30
1–3	4	2	4	6	2	6	5
Mean	12	11	11	10	10	11	10
SD	3	2	3	3	2	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 24 (5.6%) 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	426	231	190	0	10	4	29	0	340	24

Total Score

1400–1600	15%	9%	22%		10%		10%		14%	17%
1200–1390	37%	36%	37%		40%		28%		40%	29%
1000–1190	37%	42%	32%		30%		41%		36%	46%
800–990	10%	11%	8%		20%		17%		8%	8%
600–790	1%	2%	1%		0%		3%		1%	0%
400–590	0%	0%	0%		0%		0%		0%	0%

Section Scores - ERW

700–800	19%	16%	22%		10%		17%		20%	17%
600–690	42%	44%	39%		60%		24%		44%	38%
500–590	29%	28%	31%		20%		38%		27%	42%
400–490	9%	10%	7%		10%		14%		8%	4%
300–390	1%	1%	1%		0%		7%		1%	0%
200–290	0%	0%	0%		0%		0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	15%	10%	22%		10%		10%		15%	17%
600–690 (30–34.5)	32%	31%	33%		30%		24%		35%	29%
500–590 (25–29.5)	39%	44%	34%		40%		38%		40%	38%
400–490 (20–24.5)	12%	13%	11%		10%		28%		9%	17%
300–390 (15–19.5)	2%	3%	1%		10%		0%		1%	0%
200–290 (10–14.5)	0%	0%	0%		0%		0%		0%	0%

Test Scores - Reading

35–40	22%	21%	24%		13%		11%		23%	22%
30–34	40%	42%	37%		63%		33%		41%	43%
25–29	29%	28%	32%		13%		41%		28%	35%
20–24	7%	8%	6%		13%		11%		6%	0%
15–19	1%	1%	1%		0%		4%		1%	0%
10–14	0%	0%	0%		0%		0%		0%	0%

Test Scores - Writing and Language

35–40	22%	20%	25%		13%		22%		23%	17%
30–34	41%	43%	40%		50%		30%		44%	43%
25–29	25%	25%	25%		25%		30%		24%	30%
20–24	8%	9%	8%		13%		11%		7%	4%
15–19	3%	3%	2%		0%		7%		2%	4%
10–14	0%	0%	0%		0%		0%		0%	0%

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

For 24 (5.6%) 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	11	3%	1105	575	531
Architecture and Related Services	21	5%	1246	632	614
Area, Ethnic, Cultural, and Gender Studies	2	0%			
Biological and Biomedical Sciences	63	15%	1276	643	633
Business, Management, Marketing, and Related Support Services	72	17%	1189	604	585
Communication, Journalism, and Related Programs	16	4%	1131	586	545
Computer and Information Sciences and Support Services	17	4%	1340	665	675
Construction Trades, General	1	0%			
Education	25	6%	1126	587	539
Engineering	69	16%	1288	633	655
Engineering Technologies/Technicians	14	3%	1310	651	659
English Language and Literature/Letters	12	3%	1240	659	581
Family and Consumer Sciences/Human Sciences	6	1%			
Foreign Languages and Literatures, General	12	3%	1281	668	613
Health Professions and Related Clinical Sciences	78	18%	1187	606	582
History, General	10	2%	1294	674	620
Legal Studies, General	22	5%	1230	634	596
Liberal Arts and Sciences, General Studies and Humanities	8	2%			
Library Science/Librarianship	2	0%			
Mathematics and Statistics	14	3%	1385	684	701
Mechanic and Repair Technologies/Technicians	2	0%			
Military Technologies	4	1%			
Multi/Interdisciplinary Studies	6	1%			
Natural Resources and Conservation	14	3%	1314	679	635
Parks, Recreation and Leisure Studies	4	1%			
Personal and Culinary Services, General	2	0%			
Philosophy and Religious Studies	7	2%			
Physical Sciences	23	5%	1293	643	650
Psychology, General	22	5%	1262	656	605
Public Administration and Social Service Professions	5	1%			
Security and Protective Services	11	3%	1222	627	595
Social Sciences	26	6%	1270	662	608
Theology and Religious Vocations	2	0%			
Visual and Performing Arts, General	28	7%	1255	646	609
Other	9	2%			
Undecided	43	10%	1211	613	598

Degree-Level Goal

Certificate Program	4	1%			
Associate Degree	3	1%			
Bachelor's Degree	107	28%	1146	584	562
Master's Degree	105	27%	1208	616	592
Doctoral or Related Degree	93	24%	1297	654	642
Other	3	1%			
Undecided	68	18%	1220	626	594

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

Of the 426 students from Montana who took the SAT, 145 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 191 institutions received score reports from Montana students.

Institution	State	Type	Number of Students	% of Score Senders¹
Montana State University	MT	Public College	66	45.5%
University of Montana	MT	Public College	17	11.7%
National Merit Scholarship Corporation	IL	NO ANSWER	13	9.0%
Montana Technological University	MT	Public College	8	5.5%
Gonzaga University	WA	Private College	6	4.1%
University of Utah	UT	Public College	6	4.1%
University of Alabama	AL	Public College	6	4.1%
University of Washington	WA	Public College	5	3.4%
University of Georgia	GA	Public College	5	3.4%
Yale University	CT	Private College	5	3.4%
Carroll College	MT	Private College	5	3.4%
Georgetown University	DC	Private College	5	3.4%
Princeton University	NJ	Private College	5	3.4%
Oregon State University	OR	Public College	4	2.8%
Rocky Mountain College	MT	Private College	4	2.8%
Montana State University: Billings	MT	Public College	4	2.8%
Colorado State University	CO	Public College	3	2.1%
Western Washington University	WA	Public College	3	2.1%
University of California: Berkeley	CA	Public College	3	2.1%
Masters University	CA	Private College	3	2.1%
Univ of Michigan Ann Arbor	MI	Public College	3	2.1%
Washington University in St. Louis	MO	Private College	3	2.1%
Stanford University	CA	Private College	3	2.1%
Washington State University	WA	Public College	3	2.1%
University of Oregon	OR	Public College	3	2.1%
Air Force ROTC Scholarship	AL	NO ANSWER	3	2.1%
United States Military Academy	NY	Public College	3	2.1%
Dartmouth College	NH	Private College	3	2.1%
University of Puget Sound	WA	Private College	3	2.1%
Air Force Academy	CO	Public College	3	2.1%
Hillsdale College	MI	Private College	3	2.1%
Massachusetts Institute of Technology	MA	Private College	3	2.1%
Colorado Christian University	CO	Private College	3	2.1%
Texas A&M University	TX	Public College	2	1.4%
Middlebury College	VT	Private College	2	1.4%
Vassar College	NY	Private College	2	1.4%
University Of Connecticut	CT	Public College	2	1.4%
Grove City College	PA	Private College	2	1.4%
University of Arizona	AZ	Public College	2	1.4%
South Dakota School of Mines and Technology	SD	Public College	2	1.4%
University of Colorado Boulder	CO	Public College	2	1.4%
Cornell University	NY	Private College	2	1.4%
Arizona State University	AZ	Public College	2	1.4%
Wesleyan University	CT	Private College	2	1.4%
Covenant College	GA	Private College	2	1.4%

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	2,806	1054	540	514	
PSAT/NMSQT	2,739	1055	540	514	
PSAT 10	67	1009	523	485	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	1,585	56%	1045	540	505
Male	1,207	43%	1064	539	525
Another/ No Response	14	0%	1112	595	517

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	819	29%	1027	529	498	58%	85%	60%	12%
11th Grade	1,927	69%	1066	545	521	54%	82%	56%	16%
Other/No Response	60	2%	1036	524	512				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	26	1%	1000	502	498
Asian	42	1%	1040	517	523
Black/African American	16	1%	951	469	481
Hispanic/Latino	141	5%	995	508	487
Native Hawaiian/Other Pacific Islander	2	0%			
White	2,254	80%	1059	543	516
Two or More Races	122	4%	1058	540	518
No Response	203	7%	1047	541	506

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	3	0%							
Asian	10	1%	926	455	471	10%	60%	20%	30%
Black/African American	5	1%							
Hispanic/Latino	38	5%	957	491	466	45%	76%	45%	24%
Native Hawaiian/Other Pacific Islander	1	0%							
White	654	80%	1032	532	500	60%	87%	62%	11%
Two or More Races	38	5%	1046	543	503	61%	87%	61%	13%
No Response	70	9%	1032	532	500	59%	86%	63%	10%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	22	1%	1017	511	506	32%	64%	32%	36%
Asian	32	2%	1076	537	540	66%	81%	72%	13%
Black/African American	11	1%	942	462	480	27%	45%	36%	45%
Hispanic/Latino	95	5%	1011	514	497	42%	68%	42%	32%
Native Hawaiian/Other Pacific Islander	1	0%							
White	1,555	81%	1071	548	523	56%	84%	58%	14%
Two or More Races	82	4%	1068	543	525	52%	79%	52%	21%
No Response	129	7%	1053	546	506	47%	82%	49%	16%

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	491	60%	1009	519	490	52%	83%	54%	15%
English and Another Language	25	3%	974	502	473	36%	80%	36%	20%
Another Language	9	1%							
No Response	294	36%	1064	550	514	71%	91%	74%	6%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,186	62%	1049	536	514	49%	79%	51%	19%
English and Another Language	79	4%	1017	518	499	42%	67%	43%	32%
Another Language	17	1%	1053	519	534	47%	65%	47%	35%
No Response	645	33%	1102	566	536	65%	91%	67%	8%

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	8	1%							
High School Diploma	115	14%	973	495	478	45%	77%	47%	21%
Associate Degree	30	4%	970	489	482	47%	77%	50%	20%
Bachelor's Degree	236	29%	1028	532	496	59%	89%	62%	9%
Graduate Degree	210	26%	1087	560	527	71%	90%	73%	9%
No Response	220	27%	1007	520	486	53%	84%	56%	13%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	28	1%	939	469	470	18%	50%	21%	46%
High School Diploma	279	14%	1000	510	490	39%	71%	41%	27%
Associate Degree	62	3%	1023	521	502	40%	73%	42%	26%
Bachelor's Degree	672	35%	1079	551	528	58%	85%	59%	14%
Graduate Degree	495	26%	1120	574	546	68%	89%	69%	9%
No Response	391	20%	1037	533	504	48%	81%	49%	18%

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)	155	19%	1122	581	542	86%	97%	87%	1%
A (93–96)	246	30%	1048	542	506	64%	93%	66%	5%
A- (90–92)	109	13%	966	492	474	35%	77%	39%	19%
B (80–89)	81	10%	892	451	441	19%	59%	22%	37%
C (70–79)	12	1%	828	429	398	8%	33%	8%	67%
D, E, or F (below 70)	2	0%							
No Response	214	26%	1028	531	497	61%	86%	64%	11%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	303	16%	1167	599	567	80%	94%	80%	5%
A (93–96)	530	28%	1112	570	542	68%	92%	70%	7%
A- (90–92)	289	15%	1031	523	508	45%	78%	48%	19%
B (80–89)	297	15%	966	492	474	26%	63%	29%	34%
C (70–79)	34	2%	916	468	448	12%	56%	15%	41%
D, E, or F (below 70)	6	0%							
No Response	468	24%	1046	537	510	49%	81%	51%	18%

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	1,927	1,052	865	22	32	11	95	1	1,555	82

Total Score

1400–1520	2%	2%	2%	0%	6%	0%	1%		2%	2%
1200–1390	19%	17%	21%	18%	13%	0%	13%		19%	23%
1000–1190	46%	47%	44%	27%	50%	45%	39%		47%	39%
800–990	30%	31%	28%	50%	22%	55%	39%		29%	30%
600–790	4%	3%	5%	5%	9%	0%	8%		3%	5%
320–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section Scores - ERW

700–760	5%	4%	6%	0%	9%	0%	4%		5%	6%
600–690	26%	26%	25%	23%	16%	0%	17%		27%	23%
500–590	40%	42%	37%	23%	44%	36%	35%		40%	39%
400–490	24%	24%	25%	45%	22%	45%	31%		24%	24%
300–390	5%	4%	7%	9%	9%	18%	14%		5%	7%
160–290	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section Scores - Math

700–760 (35–38)	2%	1%	3%	0%	6%	0%	2%		2%	4%
600–690 (30–34.5)	13%	11%	16%	18%	13%	0%	9%		14%	16%
500–590 (25–29.5)	46%	45%	47%	18%	53%	55%	34%		48%	40%
400–490 (20–24.5)	36%	39%	32%	64%	25%	36%	48%		34%	37%
300–390 (15–19.5)	3%	3%	3%	0%	3%	9%	6%		3%	4%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	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	819	499	316	3	10	5	38	1	654	38

Total Score

1400–1520	1%	0%	1%		0%		3%		1%	0%
1200–1390	13%	10%	16%		10%		3%		13%	18%
1000–1190	44%	45%	43%		0%		34%		46%	47%
800–990	37%	40%	34%		70%		42%		37%	29%
600–790	5%	4%	6%		20%		18%		4%	5%
320–590	0%	0%	0%		0%		0%		0%	0%

Section Scores - ERW

700–760	2%	2%	3%		0%		3%		2%	0%
600–690	23%	22%	23%		10%		13%		22%	37%
500–590	39%	38%	40%		30%		32%		41%	34%
400–490	29%	31%	26%		40%		34%		29%	21%
300–390	6%	6%	7%		20%		18%		5%	8%
160–290	0%	0%	0%		0%		0%		0%	0%

Section Scores - Math

700–760 (35–38)	2%	1%	3%		0%		3%		2%	0%
600–690 (30–34.5)	6%	4%	10%		0%		0%		6%	13%
500–590 (25–29.5)	40%	38%	43%		20%		34%		41%	39%
400–490 (20–24.5)	47%	53%	40%		80%		42%		47%	45%
300–390 (15–19.5)	5%	5%	4%		0%		21%		3%	3%
160–290 (8–14.5)	0%	0%	0%		0%		0%		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	44	5%	101	5%
Architecture and Related Services	53	6%	97	5%
Area, Ethnic, Cultural, and Gender Studies	3	0%	6	0%
Biological and Biomedical Sciences	95	12%	245	13%
Business, Management, Marketing, and Related Support Services	107	13%	244	13%
Communication, Journalism, and Related Programs	22	3%	47	2%
Computer and Information Sciences and Support Services	29	4%	81	4%
Construction Trades, General	14	2%	36	2%
Education	74	9%	139	7%
Engineering	122	15%	332	17%
Engineering Technologies/Technicians	21	3%	75	4%
English Language and Literature/Letters	24	3%	36	2%
Family and Consumer Sciences/Human Sciences	9	1%	11	1%
Foreign Languages and Literatures, General	14	2%	28	1%
Health Professions and Related Clinical Sciences	158	19%	343	18%
History, General	23	3%	54	3%
Legal Studies, General	23	3%	47	2%
Liberal Arts and Sciences, General Studies and Humanities	5	1%	10	1%
Library Science/Librarianship	1	0%	0	
Mathematics and Statistics	19	2%	58	3%
Mechanic and Repair Technologies/Technicians	22	3%	60	3%
Military Technologies	5	1%	8	0%
Multi/Interdisciplinary Studies	34	4%	63	3%
Natural Resources and Conservation	25	3%	72	4%
Parks, Recreation and Leisure Studies	24	3%	73	4%
Personal and Culinary Services, General	27	3%	43	2%
Philosophy and Religious Studies	4	0%	21	1%
Physical Sciences	58	7%	119	6%
Psychology, General	53	6%	121	6%
Public Administration and Social Service Professions	3	0%	18	1%
Security and Protective Services	38	5%	85	4%
Social Sciences	59	7%	115	6%
Theology and Religious Vocations	2	0%	7	0%
Visual and Performing Arts, General	118	14%	179	9%
Other	6	1%	17	1%
Undecided	29	4%	84	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	94	933	483	450	
Fall	62	943	485	457	
Spring	32	914	479	434	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	41	44%	911	486	426
Male	53	56%	949	481	468

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	18	19%	932	492	441	56%	83%	56%	17%
9th Grade	76	81%	933	481	452	46%	84%	47%	14%
Other / No Response	0								

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	0				
Asian	2	2%			
Black/African American	1	1%			
Hispanic/Latino	6	6%			
Native Hawaiian/Other Pacific Islander	0				
White	71	76%	939	485	454
Two or More Races	2	2%			
No Response	12	13%	938	490	448

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	1	6%							
Native Hawaiian/Other Pacific Islander	0								
White	15	83%	917	485	432	53%	80%	53%	20%
Two or More Races	1	6%							
No Response	1	6%							

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	2	3%							
Black/African American	1	1%							
Hispanic/Latino	5	7%							
Native Hawaiian/Other Pacific Islander	0								
White	56	74%	944	485	459	46%	86%	46%	14%
Two or More Races	1	1%							
No Response	11	14%	945	493	452	55%	82%	55%	18%

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	16	89%	915	483	432	56%	81%	56%	19%
English and Another Language	1	6%							
Another Language	0								
No Response	1	6%							

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	62	82%	949	489	460	50%	85%	50%	15%
English and Another Language	3	4%							
Another Language	2	3%							
No Response	9	12%							

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)	3	17%							
A (93–96)	5	28%							
A- (90–92)	1	6%							
B (80–89)	1	6%							
C (70–79)	1	6%							
D, E, or F (below 70)	1	6%							
No Response	6	33%							

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	5	7%							
A (93–96)	16	21%	1010	522	488	69%	100%	69%	0%
A- (90–92)	14	18%	922	476	446	36%	86%	36%	14%
B (80–89)	12	16%	841	425	416	8%	50%	8%	50%
C (70–79)	2	3%							
D, E, or F (below 70)	0								
No Response	27	36%	923	482	441	52%	89%	52%	11%

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	76	28	48	0	2	1	5	0	56	1

Total Score

1400–1440	0%	0%	0%						0%	
1200–1390	3%	4%	2%						4%	
1000–1190	28%	25%	29%						27%	
800–990	54%	54%	54%						54%	
600–790	14%	14%	15%						16%	
240–590	1%	4%	0%						0%	

Section Scores - ERW

700–720	0%	0%	0%						0%	
600–690	8%	11%	6%						7%	
500–590	26%	29%	25%						29%	
400–490	51%	54%	50%						52%	
300–390	14%	7%	19%						13%	
120–290	0%	0%	0%						0%	

Section Scores - Math

700–720 (35–36)	0%	0%	0%						0%	
600–690 (30–34.5)	0%	0%	0%						0%	
500–590 (25–29.5)	26%	14%	33%						27%	
400–490 (20–24.5)	59%	61%	58%						61%	
300–390 (15–19.5)	13%	21%	8%						13%	
120–290 (6–14.5)	1%	4%	0%						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	18	13	5	0	0	0	1	0	15	1

Total Score

1400–1440	0%	0%	0%				0%		0%	0%
1200–1390	17%	8%	40%				100%		13%	0%
1000–1190	11%	15%	0%				0%		13%	0%
800–990	50%	46%	60%				0%		47%	100%
600–790	22%	31%	0%				0%		27%	0%
240–590	0%	0%	0%				0%		0%	0%

Section Scores - ERW

700–720	6%	0%	20%				0%		7%	0%
600–690	22%	23%	20%				100%		20%	0%
500–590	6%	8%	0%				0%		7%	0%
400–490	44%	38%	60%				0%		40%	100%
300–390	22%	31%	0%				0%		27%	0%
120–290	0%	0%	0%				0%		0%	0%

Section Scores - Math

700–720 (35–36)	0%	0%	0%				0%		0%	0%
600–690 (30–34.5)	6%	0%	20%				100%		0%	0%
500–590 (25–29.5)	17%	8%	40%				0%		20%	0%
400–490 (20–24.5)	50%	62%	20%				0%		47%	100%
300–390 (15–19.5)	28%	31%	20%				0%		33%	0%
120–290 (6–14.5)	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

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1330	680	650	35	35	33.5	35	34
50th	1210	620	590	31	32	30	31	31
25th	1090	550	530	28	28	27	28	28

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section	
		ERW	Math
75th	1170	610	560
50th	1070	550	520
25th	960	480	470

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section	
		ERW	Math
75th	1130	590	540
50th	1020	530	490
25th	920	460	450

PSAT 8/9 - Grade 9

Percentile	Total	Section	
		ERW	Math
75th	1040	520	500
50th	930	470	440
25th	850	430	410

PSAT 8/9 - Grade 8

Percentile	Total	Section	
		ERW	Math
75th	980	520	460
50th	880	450	430
25th	780	390	380