

2023

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 2023 who took the SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2022-23 school year.

Within each assessment, test takers are counted only once and only their latest scores and most recent demographic responses are summarized. Most students supply optional demographic information when they register for or take tests in the SAT Suite of Assessments, which provides valuable contextual information to aid in interpreting and understanding individual and group scores.

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

Score Ranges

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

- SAT sections: 200–800
- PSAT/NMSQT and PSAT 10 sections: 160–760
- PSAT 8/9 sections: 120–720

Race/Ethnicity Data Collection and Reporting

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

SAT School Day

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

Median Family Income Estimates

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

Caveat on Using the Data

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

Statistical Definitions

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

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

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

*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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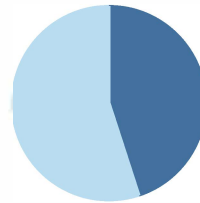
SAT Suite Participation Summary

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.

6,449 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2022-23 school year.

Class of 2023

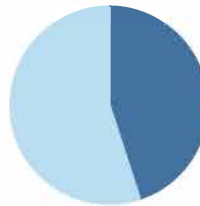
SAT Takers ¹	2,958
High School Graduates ²	6,510
SAT Participation Rate	45%



45% of graduates in the class of 2023 took the SAT during high school

Class of 2024

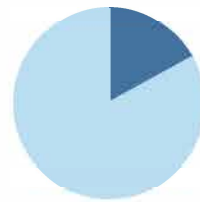
PSAT/NMSQT Takers ³	3,133
11th-Grade Enrollment ²	6,967
Participation Rate	45%



45% of 11th graders took the PSAT/NMSQT last fall

Class of 2025

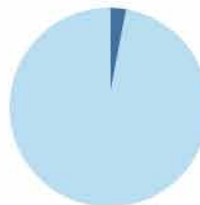
PSAT/NMSQT or PSAT 10 Taker..	1,275
10th-Grade Enrollment ²	7,607
Participation Rate	17%



17% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2022-23

Class of 2026

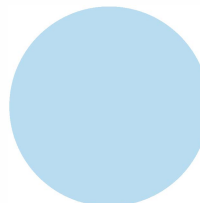
PSAT 8/9 Takers ³	193
9th-Grade Enrollment ²	7,595
Participation Rate	3%



3% of 9th graders took the PSAT 8/9 in 2022-23

Class of 2027

PSAT 8/9 Takers ³	3
8th-Grade Enrollment ²	6,587
Participation Rate	0%



0% of 8th graders took the PSAT 8/9 in 2022-23

¹ Reflects 2023 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 2022-23 school year.

SAT Participation and Performance

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

Total	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	2,958		1099	563	536	52%	81%	54%	17%
Took Essay ¹	3	0%							

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	32	1%	996	507	489	28%	59%	31%	38%
Asian	103	3%	1130	554	576	57%	73%	65%	19%
Black/African American	59	2%	964	498	466	27%	58%	27%	42%
Hispanic/Latino	117	4%	1055	544	512	41%	81%	42%	18%
Native Hawaiian/Other Pacific Islander	4	0%							
White	2,298	78%	1115	571	543	56%	84%	58%	15%
Two or More Races	119	4%	1108	569	539	50%	83%	50%	17%
No Response	226	8%	999	513	487	28%	62%	29%	37%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	1,521	51%	1087	562	525	48%	81%	49%	17%
Male	1,378	47%	1111	562	550	56%	80%	59%	18%
Another/ No Response	59	2%	1142	608	534	54%	85%	56%	14%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,388	81%	1109	569	540	54%	83%	55%	15%
English and Another Language	139	5%	1090	559	531	50%	75%	52%	23%
Another Language	103	3%	1098	539	559	54%	75%	60%	19%
No Response	328	11%	1031	526	505	39%	67%	42%	30%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	34	1%	1004	507	497	29%	62%	38%	29%
High School Diploma	428	14%	1025	526	498	35%	75%	36%	24%
Associate Degree	165	6%	1043	533	510	44%	73%	47%	24%
Bachelor's Degree	1,087	37%	1109	566	542	54%	84%	56%	14%
Graduate Degree	914	31%	1178	605	573	68%	90%	69%	9%
No Response	330	11%	986	505	481	29%	58%	31%	39%

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 2023. If a student took the SAT more than once, the most recent score is summarized.

SAT Fee Waiver²

	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	260	14%	1056	541	515	46%	74%	48%	23%
Did not use	1,598	86%	1145	585	559	61%	87%	63%	11%

Test-Taking History³

	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	1,392	47%	1082	554	527	48%	77%	50%	21%
School Day Only	1,100	37%	1044	536	508	40%	72%	42%	26%
School Day and Weekend	292	10%	1224	624	600	79%	96%	80%	4%
Weekend Only	1,566	53%	1115	571	544	55%	84%	57%	14%

School Location⁴

	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	322	11%	1111	573	538	53%	84%	54%	14%
Suburb	169	6%	1129	564	565	64%	82%	64%	17%
Town/Rural	2,114	71%	1090	558	532	50%	79%	52%	19%
Unknown	353	12%	1131	582	549	55%	84%	58%	14%

Median Family Income⁵

	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0-\$53,263)	48	2%	1059	545	513	42%	83%	44%	15%
2nd Lowest Quintile (\$53,264-\$69,092)	307	10%	1084	556	528	47%	80%	49%	18%
Middle Quintile (\$69,093-\$86,073)	705	24%	1069	548	520	45%	75%	48%	23%
2nd Highest Quintile (\$86,074-\$113,340)	1,166	39%	1113	569	544	57%	84%	59%	15%
Highest Quintile (>=\$113,341)	426	14%	1156	593	563	62%	90%	63%	9%
Unknown	306	10%	1060	542	518	42%	71%	44%	28%

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 2023. If a student took the SAT more than once, the most recent score is summarized. Cross-test scores, test scores, and subscores metrics only summarize students whose most recent SAT was the paper and pencil version.

Total and Section Scores

Total Score			ERW			Math		
1400–1600	176	6%	700–800	294	10%	197	7%	
1200–1390	713	24%	600–690	820	28%	569	19%	
1000–1190	1,190	40%	500–590	1,065	36%	1,199	41%	
800–990	751	25%	400–490	674	23%	753	25%	
600–790	128	4%	300–390	101	3%	234	8%	
400–590	0		200–290	4		6		
Mean	1099		Mean	563		536		
SD	183		SD	96		99		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	321	303
30–34	784	947
25–29	1,223	1,001
20–24	530	590
15–19	87	105
10–14	7	6
Mean	28	28
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	361	341	196
30–34.5	873	798	566
25–29.5	1,118	960	1,197
20–24.5	520	674	753
15–19.5	76	171	234
10–14.5	4	8	6
Mean	29	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	527	452	597	361	262	448	246
10–12	1,257	1,005	1,010	759	813	1,048	808
7–9	890	1,207	1,041	1,079	1,346	904	1,268
4–6	225	283	290	660	479	384	561
1–3	53	5	14	93	52	168	69
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.

SAT Participation and Performance: Score Distributions by Subgroup

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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	2,958	1,521	1,378	32	103	59	117	4	2,298	119

Total Score

1400–1600	6%	4%	8%	0%	11%	3%	5%		6%	7%
1200–1390	24%	23%	25%	9%	26%	5%	15%		27%	22%
1000–1190	40%	41%	40%	38%	41%	24%	44%		41%	43%
800–990	25%	28%	23%	50%	17%	53%	26%		24%	27%
600–790	4%	4%	5%	3%	6%	15%	9%		3%	2%
400–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section Scores - ERW

700–800	10%	9%	10%	0%	10%	5%	6%		11%	11%
600–690	28%	27%	28%	19%	32%	5%	23%		30%	29%
500–590	36%	37%	35%	38%	22%	37%	41%		37%	38%
400–490	23%	24%	22%	41%	29%	39%	21%		21%	19%
300–390	3%	3%	4%	3%	7%	14%	9%		2%	3%
200–290	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	7%	4%	9%	0%	17%	0%	6%		7%	8%
600–690 (30–34.5)	19%	16%	22%	3%	26%	14%	11%		21%	19%
500–590 (25–29.5)	41%	42%	39%	41%	33%	20%	36%		42%	39%
400–490 (20–24.5)	25%	30%	21%	47%	16%	36%	33%		24%	29%
300–390 (15–19.5)	8%	8%	8%	9%	7%	31%	13%		6%	4%
200–290 (10–14.5)	0%	0%	0%	0%	1%	0%	1%		0%	0%

Test Scores - Reading

35–40	12%	11%	13%	6%	14%	5%	9%		13%	13%
30–34	30%	29%	30%	13%	24%	12%	25%		31%	29%
25–29	38%	39%	37%	44%	36%	49%	42%		38%	37%
20–24	18%	18%	18%	34%	22%	27%	16%		16%	18%
15–19	3%	3%	3%	3%	5%	7%	8%		2%	3%
10–14	0%	0%	0%	0%	0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–40	12%	11%	11%	3%	12%	3%	7%		13%	12%
30–34	27%	27%	27%	13%	29%	8%	24%		29%	28%
25–29	33%	34%	32%	25%	21%	32%	32%		33%	36%
20–24	23%	23%	23%	50%	29%	39%	28%		21%	21%
15–19	6%	5%	7%	9%	10%	12%	9%		4%	3%
10–14	0%	0%	0%	0%	0%	5%	0%		0%	0%

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

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

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

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	24	1%	1033	538	496
Architecture and Related Services	41	2%	1145	580	565
Area, Ethnic, Cultural, and Gender Studies	8	0%			
Biological and Biomedical Sciences	187	9%	1156	587	569
Business, Management, Marketing, and Related Support Services	240	11%	1067	541	526
Communication, Journalism, and Related Programs	51	2%	1134	599	536
Computer and Information Sciences and Support Services	86	4%	1198	601	598
Construction Trades, General	7	0%			
Education	94	4%	1042	539	502
Engineering	189	9%	1215	608	607
Engineering Technologies/Technicians	22	1%	1145	568	577
English Language and Literature/Letters	35	2%	1148	623	525
Family and Consumer Sciences/Human Sciences	6	0%			
Foreign Languages and Literatures, General	14	1%	1191	614	576
Health Professions and Related Clinical Sciences	247	12%	1058	542	516
History, General	24	1%	1185	625	560
Legal Studies, General	32	2%	1175	607	568
Liberal Arts and Sciences, General Studies and Humanities	18	1%	1190	629	561
Library Science/Librarianship	1	0%			
Mathematics and Statistics	17	1%	1271	614	656
Mechanic and Repair Technologies/Technicians	6	0%			
Military Technologies	8	0%			
Multi/Interdisciplinary Studies	5	0%			
Natural Resources and Conservation	43	2%	1135	589	547
Parks, Recreation and Leisure Studies	11	1%	1029	526	503
Personal and Culinary Services, General	6	0%			
Philosophy and Religious Studies	6	0%			
Physical Sciences	33	2%	1198	607	591
Psychology, General	109	5%	1094	575	520
Public Administration and Social Service Professions	11	1%	1014	512	502
Security and Protective Services	32	2%	991	512	479
Social Sciences	58	3%	1180	617	563
Theology and Religious Vocations	0				
Visual and Performing Arts, General	110	5%	1125	587	539
Other	25	1%	962	496	466
Undecided	286	14%	1097	562	535

Degree-Level Goal

Certificate Program	18	1%	1066	541	525
Associate Degree	23	1%	920	472	448
Bachelor's Degree	639	32%	1072	549	523
Master's Degree	598	30%	1149	588	561
Doctoral or Related Degree	287	14%	1200	611	589
Other	8	0%			
Undecided	427	21%	1115	574	541

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

Of the 2,958 students from Vermont who took the SAT, 974 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 678 institutions received score reports from Vermont students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of Vermont	VT	Public College	427	43.8%
University of New Hampshire	NH	Public College	67	6.9%
University Of Connecticut	CT	Public College	54	5.5%
University of Massachusetts Amherst	MA	Public College	50	5.1%
Northeastern University	MA	Private College	50	5.1%
Community College of Vermont	VT	Public College	47	4.8%
Boston University	MA	Private College	43	4.4%
McGill University (CA)		International	42	4.3%
Saint Michael's College	VT	Private College	42	4.3%
Boston College	MA	Private College	41	4.2%
Dartmouth College	NH	Private College	39	4.0%
Penn State University Park	PA	Public College	38	3.9%
Tufts University	MA	Private College	36	3.7%
Castleton University	VT	Public College	35	3.6%
Champlain College	VT	Private College	35	3.6%
Syracuse University	NY	Private College	35	3.6%
University of Rhode Island	RI	Public College	33	3.4%
University of Colorado Boulder	CO	Public College	33	3.4%
Middlebury College	VT	Private College	32	3.3%
Vermont Technical College	VT	Public College	32	3.3%
Rochester Institute of Technology	NY	Private College	32	3.3%
Harvard College	MA	Private College	31	3.2%
Rensselaer Polytechnic Institute	NY	Private College	29	3.0%
Northern Vermont University	VT	Public College	28	2.9%
Cornell University	NY	Private College	28	2.9%
National Merit Scholarship Corporation	IL	NO ANSWER	26	2.7%
Skidmore College	NY	Private College	25	2.6%
University Of Tennessee Knoxville	TN	Public College	24	2.5%
Univ of Michigan Ann Arbor	MI	Public College	23	2.4%
Clarkson University	NY	Private College	23	2.4%
Norwich University	VT	Private College	23	2.4%
Brown University	RI	Private College	22	2.3%
University of Maine	ME	Public College	22	2.3%
Massachusetts Institute of Technology	MA	Private College	22	2.3%
St. Lawrence University	NY	Private College	21	2.2%
Columbia University	NY	Private College	21	2.2%
New York University	NY	Private College	21	2.2%
Georgetown University	DC	Private College	20	2.1%
American University	DC	Private College	20	2.1%
Wheaton College	MA	Private College	20	2.1%
Yale University	CT	Private College	19	2.0%
Williams College	MA	Private College	19	2.0%
Ithaca College	NY	Private College	19	2.0%
Florida Gulf Coast University	FL	Public College	19	2.0%
University of North Carolina at Chapel Hill	NC	Public College	19	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 2022-23 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	4,450	985	506	479	
PSAT/NMSQT	4,091	987	507	480	
PSAT 10	367	963	493	470	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	2,284	51%	980	509	471
Male	2,030	46%	987	500	488
Another/ No Response	136	3%	1029	546	484

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	1,275	29%	943	481	461	38%	69%	43%	27%
11th Grade	3,133	70%	1003	516	487	39%	72%	41%	26%
Other/No Response	42	1%	909	474	435				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	85	2%	875	438	437
Asian	112	3%	1029	514	515
Black/African American	82	2%	895	454	441
Hispanic/Latino	206	5%	962	498	464
Native Hawaiian/Other Pacific Islander	4	0%			
White	2,894	65%	1016	524	492
Two or More Races	137	3%	992	511	481
No Response	930	21%	903	458	445

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	37	3%	864	427	437	24%	51%	32%	41%
Asian	32	3%	1005	501	504	47%	84%	47%	16%
Black/African American	17	1%	870	448	422	24%	59%	24%	41%
Hispanic/Latino	67	5%	914	470	444	33%	64%	36%	33%
Native Hawaiian/Other Pacific Islander	1	0%							
White	730	57%	972	499	473	44%	75%	48%	21%
Two or More Races	42	3%	941	488	454	33%	79%	38%	17%
No Response	349	27%	894	451	443	30%	57%	35%	37%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	47	2%	885	448	437	6%	55%	9%	43%
Asian	78	2%	1040	519	520	49%	78%	58%	13%
Black/African American	64	2%	906	459	447	17%	53%	19%	45%
Hispanic/Latino	139	4%	984	511	473	35%	73%	37%	25%
Native Hawaiian/Other Pacific Islander	3	0%							
White	2,149	69%	1032	533	499	46%	79%	47%	19%
Two or More Races	93	3%	1013	520	493	40%	72%	41%	27%
No Response	560	18%	911	463	448	20%	48%	23%	48%

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 2022-23 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	829	65%	958	492	466	41%	72%	45%	24%
English and Another Language	39	3%	940	480	460	38%	67%	41%	31%
Another Language	21	2%	972	466	507	57%	86%	57%	14%
No Response	386	30%	908	458	450	33%	62%	38%	33%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,269	72%	1019	526	493	43%	77%	45%	22%
English and Another Language	110	4%	1021	528	493	42%	77%	43%	22%
Another Language	64	2%	1028	506	522	44%	66%	56%	22%
No Response	690	22%	943	482	462	26%	57%	29%	39%

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	20	2%	825	426	400	15%	40%	15%	60%
High School Diploma	167	13%	925	471	454	31%	66%	38%	28%
Associate Degree	41	3%	926	474	452	37%	78%	39%	20%
Bachelor's Degree	272	21%	975	501	473	46%	79%	49%	18%
Graduate Degree	216	17%	1040	538	502	60%	85%	63%	13%
No Response	559	44%	900	455	445	30%	60%	35%	35%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	50	2%	897	441	455	20%	40%	28%	52%
High School Diploma	426	14%	957	490	467	29%	66%	31%	32%
Associate Degree	112	4%	981	504	477	31%	70%	32%	29%
Bachelor's Degree	908	29%	1031	532	499	46%	79%	48%	19%
Graduate Degree	760	24%	1098	572	526	59%	91%	61%	8%
No Response	877	28%	922	470	452	22%	53%	25%	43%

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)	129	10%	1070	554	516	71%	88%	74%	9%
A (93–96)	246	19%	1004	515	489	54%	83%	58%	14%
A- (90–92)	168	13%	959	495	464	41%	78%	42%	21%
B (80–89)	212	17%	894	454	440	22%	60%	29%	33%
C (70–79)	28	2%	823	412	410	7%	36%	14%	57%
D, E, or F (below 70)	6	0%							
No Response	486	38%	903	457	446	30%	60%	35%	34%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	322	10%	1160	604	555	73%	95%	73%	5%
A (93–96)	730	23%	1065	550	515	55%	84%	57%	14%
A- (90–92)	547	17%	1023	527	496	44%	81%	47%	16%
B (80–89)	619	20%	947	485	462	26%	63%	28%	34%
C (70–79)	75	2%	866	440	426	12%	41%	13%	57%
D, E, or F (below 70)	9	0%							
No Response	831	27%	930	476	454	22%	56%	25%	41%

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 2022-23 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	3,133	1,591	1,454	47	78	64	139	3	2,149	93

Total Score

1400–1520	1%	0%	1%	0%	1%	0%	1%		1%	0%
1200–1390	13%	12%	14%	0%	12%	5%	9%		16%	16%
1000–1190	37%	37%	37%	19%	49%	19%	37%		41%	35%
800–990	38%	40%	36%	53%	36%	58%	37%		34%	41%
600–790	11%	11%	11%	28%	3%	16%	14%		8%	8%
320–590	1%	1%	1%	0%	0%	3%	1%		0%	0%

Section Scores - ERW

700–760	3%	4%	3%	0%	1%	0%	4%		4%	4%
600–690	20%	19%	20%	4%	22%	6%	19%		24%	20%
500–590	34%	36%	33%	30%	40%	27%	35%		37%	32%
400–490	29%	30%	30%	38%	29%	47%	27%		26%	35%
300–390	12%	11%	13%	26%	6%	16%	14%		8%	8%
160–290	1%	1%	1%	2%	1%	5%	1%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	2%	0%	3%	0%	4%	0%	1%		2%	2%
600–690 (30–34.5)	7%	5%	8%	0%	10%	2%	4%		8%	9%
500–590 (25–29.5)	37%	35%	40%	15%	45%	19%	38%		42%	34%
400–490 (20–24.5)	42%	46%	37%	62%	37%	63%	40%		39%	41%
300–390 (15–19.5)	12%	13%	11%	23%	4%	13%	17%		9%	14%
160–290 (8–14.5)	1%	1%	1%	0%	0%	5%	1%		0%	0%

Test Scores - Reading

35–38	6%	5%	6%	0%	3%	2%	5%		7%	6%
30–34	21%	21%	21%	6%	26%	9%	24%		24%	23%
25–29	37%	38%	36%	32%	41%	33%	36%		39%	37%
20–24	26%	27%	26%	43%	23%	36%	25%		23%	27%
15–19	8%	7%	10%	15%	5%	14%	8%		6%	8%
8–14	1%	1%	1%	4%	3%	6%	1%		1%	0%

Test Scores - Writing and Language

35–38	4%	4%	3%	0%	3%	0%	2%		4%	4%
30–34	20%	20%	19%	6%	21%	6%	17%		23%	19%
25–29	34%	35%	33%	32%	38%	28%	38%		36%	29%
20–24	27%	27%	28%	32%	26%	44%	25%		25%	35%
15–19	14%	13%	16%	26%	12%	19%	14%		11%	10%
8–14	2%	2%	2%	4%	1%	3%	4%		1%	2%

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

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2022-23 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	1,275	673	563	37	32	17	67	1	730	42

Total Score

1400–1520	0%	0%	0%	0%	0%	0%	0%		0%	0%
1200–1390	7%	5%	8%	3%	9%	0%	4%		9%	7%
1000–1190	29%	31%	26%	11%	38%	18%	28%		33%	21%
800–990	45%	47%	43%	57%	47%	53%	39%		43%	60%
600–790	19%	17%	22%	30%	6%	29%	28%		14%	10%
320–590	1%	0%	1%	0%	0%	0%	0%		1%	2%

Section Scores - ERW

700–760	1%	2%	1%	0%	0%	0%	3%		2%	5%
600–690	14%	13%	14%	3%	16%	6%	4%		18%	14%
500–590	28%	32%	23%	11%	31%	18%	34%		32%	24%
400–490	37%	37%	37%	54%	47%	41%	31%		34%	45%
300–390	19%	16%	24%	32%	6%	35%	25%		14%	10%
160–290	1%	1%	1%	0%	0%	0%	1%		1%	2%

Section (Test) Scores - Math¹

700–760 (35–38)	1%	0%	1%	0%	9%	0%	0%		1%	0%
600–690 (30–34.5)	3%	3%	3%	0%	9%	0%	1%		3%	7%
500–590 (25–29.5)	30%	28%	32%	24%	25%	0%	30%		35%	24%
400–490 (20–24.5)	48%	51%	44%	41%	50%	76%	45%		47%	50%
300–390 (15–19.5)	17%	17%	18%	35%	6%	24%	21%		14%	17%
160–290 (8–14.5)	1%	1%	1%	0%	0%	0%	3%		1%	2%

Test Scores - Reading

35–38	3%	2%	3%	0%	0%	0%	1%		4%	7%
30–34	15%	15%	15%	3%	19%	6%	10%		18%	17%
25–29	33%	37%	26%	19%	41%	35%	37%		36%	29%
20–24	35%	33%	38%	57%	38%	35%	31%		30%	38%
15–19	14%	12%	16%	19%	3%	24%	16%		10%	7%
8–14	2%	1%	2%	3%	0%	0%	3%		1%	2%

Test Scores - Writing and Language

35–38	1%	2%	0%	0%	0%	0%	3%		1%	2%
30–34	13%	13%	13%	5%	16%	6%	7%		17%	10%
25–29	29%	32%	25%	5%	38%	24%	31%		33%	26%
20–24	31%	33%	30%	46%	31%	41%	30%		29%	40%
15–19	22%	18%	27%	43%	13%	18%	24%		18%	17%
8–14	3%	2%	4%	0%	3%	12%	4%		2%	5%

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

PSAT/NMSQT and PSAT 10 Participation and Performance: Intended College Major - 10th and 11th Grades

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2022-23 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	14	2%	36	2%
Architecture and Related Services	11	2%	34	2%
Area, Ethnic, Cultural, and Gender Studies	3	0%	9	0%
Biological and Biomedical Sciences	49	8%	177	9%
Business, Management, Marketing, and Related Support Services	49	8%	202	11%
Communication, Journalism, and Related Programs	8	1%	25	1%
Computer and Information Sciences and Support Services	17	3%	80	4%
Construction Trades, General	0		0	0%
Education	17	3%	54	3%
Engineering	56	9%	149	8%
Engineering Technologies/Technicians	5	1%	14	1%
English Language and Literature/Letters	9	1%	31	2%
Family and Consumer Sciences/Human Sciences	0		4	0%
Foreign Languages and Literatures, General	1	0%	5	0%
Health Professions and Related Clinical Sciences	63	10%	238	13%
History, General	4	1%	22	1%
Legal Studies, General	13	2%	36	2%
Liberal Arts and Sciences, General Studies and Humanities	1	0%	8	0%
Library Science/Librarianship	0		4	0%
Mathematics and Statistics	4	1%	18	1%
Mechanic and Repair Technologies/Technicians	0		2	0%
Military Technologies	1	0%	1	0%
Multi/Interdisciplinary Studies	0		5	0%
Natural Resources and Conservation	9	1%	26	1%
Parks, Recreation and Leisure Studies	2	0%	5	0%
Personal and Culinary Services, General	1	0%	3	0%
Philosophy and Religious Studies	1	0%	6	0%
Physical Sciences	9	1%	25	1%
Psychology, General	20	3%	106	6%
Public Administration and Social Service Professions	1	0%	18	1%
Security and Protective Services	20	3%	33	2%
Social Sciences	10	2%	62	3%
Theology and Religious Vocations	0		2	0%
Visual and Performing Arts, General	37	6%	111	6%
Other	8	1%	32	2%
Undecided	177	29%	318	17%

PSAT 8/9 Participation and Performance

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

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	197	844	420	423	
Fall	178	825	411	414	
Spring	19	1021	507	514	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	98	50%	841	421	420
Male	96	49%	850	421	429
Another/ No Response	3	2%			

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	3	2%							
9th Grade	193	98%	842	419	423	32%	54%	37%	41%
Other / No Response	1	1%							

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	16	8%	786	388	399
Asian	0				
Black/African American	0				
Hispanic/Latino	9	5%			
Native Hawaiian/Other Pacific Islander	0				
White	129	65%	847	422	425
Two or More Races	8	4%			
No Response	35	18%	857	426	430

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	1	33%							
Two or More Races	0								
No Response	2	67%							

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	16	8%	786	388	399	19%	31%	19%	69%
Asian	0								
Black/African American	0								
Hispanic/Latino	9	5%							
Native Hawaiian/Other Pacific Islander	0								
White	127	66%	850	424	427	32%	57%	35%	39%
Two or More Races	8	4%							
No Response	33	17%	838	417	421	39%	52%	52%	36%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

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

First Language Learned

	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade									
English Only	1	33%							
English and Another Language	0								
Another Language	0								
No Response	2	67%							

	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
9th Grade									
English Only	119	62%	853	424	429	34%	57%	38%	39%
English and Another Language	6	3%							
Another Language	2	1%							
No Response	66	34%	815	409	406	26%	47%	32%	47%

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)	1	33%							
A (93–96)	0								
A- (90–92)	1	33%							
B (80–89)	0								
C (70–79)	0								
D, E, or F (below 70)	0								
No Response	1	33%							

	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
9th Grade									
A+ (97–100)	3	2%							
A (93–96)	16	8%	888	441	447	44%	75%	50%	19%
A- (90–92)	17	9%	862	425	438	35%	53%	41%	41%
B (80–89)	31	16%	820	408	412	26%	58%	29%	39%
C (70–79)	5	3%							
D, E, or F (below 70)	1	1%							
No Response	120	62%	843	421	422	33%	51%	39%	43%

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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	193	96	95	16	0	0	9	0	127	8

Total Score

1400–1440	0%	0%	0%	0%					0%	
1200–1390	2%	1%	2%	0%					2%	
1000–1190	14%	9%	19%	0%					15%	
800–990	44%	50%	39%	38%					44%	
600–790	36%	38%	34%	63%					35%	
240–590	5%	2%	6%	0%					3%	

Section Scores - ERW

700–720	0%	0%	0%	0%					0%	
600–690	3%	2%	4%	0%					3%	
500–590	15%	13%	17%	0%					13%	
400–490	39%	43%	37%	31%					43%	
300–390	39%	42%	36%	69%					37%	
120–290	4%	1%	6%	0%					3%	

Section (Test) Scores - Math¹

700–720 (35–36)	1%	1%	0%	0%					1%	
600–690 (30–34.5)	2%	1%	3%	0%					2%	
500–590 (25–29.5)	13%	8%	19%	0%					14%	
400–490 (20–24.5)	48%	53%	44%	50%					46%	
300–390 (15–19.5)	31%	32%	28%	50%					33%	
120–290 (6–14.5)	5%	4%	5%	0%					3%	

Test Scores - Reading

35–36	1%	0%	1%	0%					1%	
30–34	6%	4%	7%	0%					6%	
25–29	13%	14%	14%	0%					10%	
20–24	46%	49%	44%	63%					53%	
15–19	30%	29%	28%	38%					27%	
6–14	5%	4%	5%	0%					4%	

Test Scores - Writing and Language

35–36	0%	0%	0%	0%					0%	
30–34	2%	1%	2%	0%					2%	
25–29	19%	17%	21%	0%					20%	
20–24	39%	43%	36%	44%					39%	
15–19	34%	36%	32%	56%					34%	
6–14	7%	3%	9%	0%					6%	

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

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

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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	3	1	1	0	0	0	0	0	1	0

Total Score

1400–1440	0%	0%	0%						0%	
1200–1390	33%	100%	0%						0%	
1000–1190	0%	0%	0%						0%	
800–990	33%	0%	0%						0%	
600–790	33%	0%	100%						100%	
240–590	0%	0%	0%						0%	

Section Scores - ERW

700–720	0%	0%	0%						0%	
600–690	33%	100%	0%						0%	
500–590	0%	0%	0%						0%	
400–490	33%	0%	0%						0%	
300–390	33%	0%	100%						100%	
120–290	0%	0%	0%						0%	

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%						0%	
600–690 (30–34.5)	33%	100%	0%						0%	
500–590 (25–29.5)	0%	0%	0%						0%	
400–490 (20–24.5)	33%	0%	0%						0%	
300–390 (15–19.5)	33%	0%	100%						100%	
120–290 (6–14.5)	0%	0%	0%						0%	

Test Scores - Reading

35–36	0%	0%	0%						0%	
30–34	33%	100%	0%						0%	
25–29	0%	0%	0%						0%	
20–24	67%	0%	100%						100%	
15–19	0%	0%	0%						0%	
6–14	0%	0%	0%						0%	

Test Scores - Writing and Language

35–36	33%	100%	0%						0%	
30–34	0%	0%	0%						0%	
25–29	33%	0%	0%						0%	
20–24	0%	0%	0%						0%	
15–19	33%	0%	100%						100%	
6–14	0%	0%	0%						0%	

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

