

2023

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Wisconsin

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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

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.

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.

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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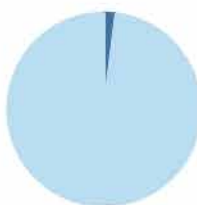
SAT Suite Participation Summary

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.

13,486 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	1,340
High School Graduates ²	66,640
SAT Participation Rate	2%



2% of graduates in the class of 2023 took the SAT during high school

Class of 2024

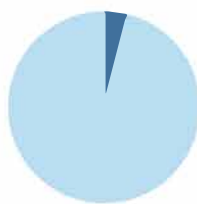
PSAT/NMSQT Takers ³	9,222
11th-Grade Enrollment ²	71,533
Participation Rate	13%



13% of 11th graders took the PSAT/NMSQT last fall

Class of 2025

PSAT/NMSQT or PSAT 10 Taker..	3,022
10th-Grade Enrollment ²	74,605
Participation Rate	4%



4% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2022-23

Class of 2026

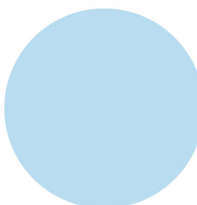
PSAT 8/9 Takers ³	151
9th-Grade Enrollment ²	75,665
Participation Rate	0%



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

Class of 2027

PSAT 8/9 Takers ³	1
8th-Grade Enrollment ²	74,376
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	1,340		1236	615	621	76%	87%	78%	11%
Took Essay ¹	37	3%	1209	591	618	65%	76%	68%	22%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	5	0%							
Asian	265	20%	1329	639	690	86%	92%	92%	3%
Black/African American	56	4%	1093	550	542	46%	68%	52%	27%
Hispanic/Latino	168	13%	1031	518	514	40%	60%	43%	38%
Native Hawaiian/Other Pacific Islander	0								
White	692	52%	1273	640	633	85%	96%	86%	3%
Two or More Races	66	5%	1306	656	650	86%	98%	86%	2%
No Response	88	7%	1087	536	552	51%	61%	55%	35%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	647	48%	1225	616	609	75%	87%	77%	11%
Male	676	50%	1246	613	634	77%	87%	80%	10%
Another/ No Response	17	1%	1219	638	581	71%	94%	71%	6%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	874	65%	1273	641	632	84%	96%	85%	4%
English and Another Language	184	14%	1279	626	653	82%	92%	85%	5%
Another Language	137	10%	1243	584	659	71%	79%	82%	10%
No Response	145	11%	948	473	476	25%	39%	27%	59%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	46	3%	982	482	499	28%	41%	33%	54%
High School Diploma	148	11%	1143	567	576	61%	80%	66%	16%
Associate Degree	43	3%	1182	593	589	70%	84%	72%	14%
Bachelor's Degree	426	32%	1248	621	627	83%	93%	84%	6%
Graduate Degree	569	42%	1319	656	662	88%	96%	89%	2%
No Response	108	8%	1007	501	506	33%	47%	39%	47%

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	38	3%	1190	589	601	66%	87%	71%	8%
Did not use	1,124	97%	1283	637	646	85%	94%	87%	4%

Test-Taking History³

	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	194	14%	971	489	482	27%	46%	29%	51%
School Day Only	178	13%	946	478	468	22%	43%	25%	54%
School Day and Weekend	16	1%	1242	608	634	75%	88%	75%	13%
Weekend Only	1,146	86%	1281	636	645	85%	94%	87%	4%

School Location⁴

	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	302	23%	1277	633	644	83%	95%	85%	3%
Suburb	452	34%	1312	649	662	90%	96%	91%	2%
Town/Rural	308	23%	1239	622	617	77%	90%	80%	7%
Unknown	278	21%	1065	531	534	45%	61%	48%	36%

Median Family Income⁵

	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0-\$53,263)	75	6%	969	481	488	25%	40%	27%	59%
2nd Lowest Quintile (\$53,264-\$69,092)	99	7%	1148	579	570	59%	78%	64%	17%
Middle Quintile (\$69,093-\$86,073)	188	14%	1170	589	581	62%	82%	65%	15%
2nd Highest Quintile (\$86,074-\$113,340)	316	24%	1294	642	652	88%	95%	91%	2%
Highest Quintile (>=\$113,341)	510	38%	1302	649	654	88%	97%	89%	3%
Unknown	152	11%	1161	565	596	65%	76%	69%	20%

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	375	28%	700–800	359	27%	419	31%	
1200–1390	449	34%	600–690	465	35%	392	29%	
1000–1190	318	24%	500–590	305	23%	330	25%	
800–990	155	12%	400–490	163	12%	147	11%	
600–790	43		300–390	47	4%	50	4%	
400–590	0		200–290	1		2		
Mean	1236		Mean	615		621		
SD	213		SD	108		117		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	388	362
30–34	428	504
25–29	331	296
20–24	156	135
15–19	32	41
10–14	4	1
Mean	31	31
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	362	435	419
30–34.5	434	459	392
25–29.5	322	247	329
20–24.5	178	144	147
15–19.5	40	49	50
10–14.5	3	5	2
Mean	30	31	31
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	528	441	606	421	443	567	473
10–12	508	473	425	442	465	420	427
7–9	210	322	235	290	327	206	316
4–6	54	98	71	148	92	100	108
1–3	39	5	2	38	12	46	15
Mean	11	11	12	10	11	11	11
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	1	0	14	8	11	1	2	5	1
Analysis	0	0	1	4	16	4	12	3	1
Writing	1	1	21	5	7	1	1	5	1

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	1,340	647	676	5	265	56	168	0	692	66

Total Score

1400–1600	28%	24%	32%		49%	9%	9%		28%	33%
1200–1390	34%	37%	31%		28%	25%	11%		41%	41%
1000–1190	24%	24%	23%		18%	30%	31%		25%	20%
800–990	12%	12%	11%		5%	30%	36%		5%	6%
600–790	3%	4%	3%		0%	5%	13%		1%	0%
400–590	0%	0%	0%		0%	0%	0%		0%	0%

Section Scores - ERW

700–800	27%	26%	27%		38%	7%	8%		29%	38%
600–690	35%	36%	33%		31%	30%	16%		42%	36%
500–590	23%	22%	23%		20%	25%	29%		22%	21%
400–490	12%	12%	13%		9%	34%	34%		6%	5%
300–390	4%	4%	4%		2%	4%	13%		1%	0%
200–290	0%	0%	0%		0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	31%	26%	37%		59%	14%	8%		29%	33%
600–690 (30–34.5)	29%	31%	28%		24%	13%	11%		37%	42%
500–590 (25–29.5)	25%	27%	22%		12%	39%	34%		28%	14%
400–490 (20–24.5)	11%	12%	9%		4%	27%	36%		5%	9%
300–390 (15–19.5)	4%	4%	4%		1%	7%	10%		1%	2%
200–290 (10–14.5)	0%	0%	0%		0%	0%	1%		0%	0%

Test Scores - Reading

35–40	27%	28%	27%		35%	7%	7%		32%	38%
30–34	32%	33%	31%		29%	29%	17%		39%	33%
25–29	24%	23%	25%		22%	27%	30%		22%	26%
20–24	13%	13%	14%		12%	30%	37%		7%	3%
15–19	3%	2%	4%		1%	5%	10%		1%	0%
10–14	0%	0%	0%		0%	2%	0%		0%	0%

Test Scores - Writing and Language

35–40	32%	33%	32%		46%	14%	8%		36%	42%
30–34	34%	35%	34%		29%	27%	23%		39%	38%
25–29	18%	19%	18%		14%	21%	27%		18%	17%
20–24	11%	9%	13%		8%	34%	26%		5%	3%
15–19	4%	4%	3%		3%	2%	14%		1%	0%
10–14	0%	0%	0%		0%	2%	2%		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	7	1%			
Architecture and Related Services	14	1%	1249	634	615
Area, Ethnic, Cultural, and Gender Studies	1	0%			
Biological and Biomedical Sciences	149	14%	1291	641	650
Business, Management, Marketing, and Related Support Services	121	12%	1201	596	605
Communication, Journalism, and Related Programs	10	1%	1170	606	564
Computer and Information Sciences and Support Services	93	9%	1356	658	698
Construction Trades, General	0				
Education	16	2%	1226	624	603
Engineering	166	16%	1305	640	665
Engineering Technologies/Technicians	6	1%			
English Language and Literature/Letters	10	1%	1122	596	526
Family and Consumer Sciences/Human Sciences	1	0%			
Foreign Languages and Literatures, General	9	1%			
Health Professions and Related Clinical Sciences	104	10%	1243	617	626
History, General	12	1%	1269	653	616
Legal Studies, General	38	4%	1265	650	615
Liberal Arts and Sciences, General Studies and Humanities	9	1%			
Library Science/Librarianship	0				
Mathematics and Statistics	20	2%	1388	671	717
Mechanic and Repair Technologies/Technicians	0				
Military Technologies	1	0%			
Multi/Interdisciplinary Studies	2	0%			
Natural Resources and Conservation	13	1%	1262	655	607
Parks, Recreation and Leisure Studies	1	0%			
Personal and Culinary Services, General	0				
Philosophy and Religious Studies	3	0%			
Physical Sciences	30	3%	1371	684	687
Psychology, General	38	4%	1259	633	626
Public Administration and Social Service Professions	4	0%			
Security and Protective Services	12	1%	1277	647	630
Social Sciences	36	3%	1359	694	664
Theology and Religious Vocations	2	0%			
Visual and Performing Arts, General	36	3%	1222	621	601
Other	5	0%			
Undecided	68	7%	1273	652	621

Degree-Level Goal

Certificate Program	6	1%			
Associate Degree	1	0%			
Bachelor's Degree	212	21%	1189	591	598
Master's Degree	302	29%	1277	634	643
Doctoral or Related Degree	356	35%	1332	662	671
Other	4	0%			
Undecided	150	15%	1279	644	634

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

Of the 1,340 students from Wisconsin who took the SAT, 577 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 489 institutions received score reports from Wisconsin students.

Institution	State	Type	Number of Students	% of Score Senders ¹
University of Wisconsin-Madison	WI	Public College	183	31.7%
National Merit Scholarship Corporation	IL	NO ANSWER	83	14.4%
University of Minnesota: Twin Cities	MN	Public College	65	11.3%
Purdue University	IN	Public College	46	8.0%
University of Wisconsin-Milwaukee	WI	Public College	43	7.5%
Princeton University	NJ	Private College	39	6.8%
Univ of Michigan Ann Arbor	MI	Public College	38	6.6%
Northwestern University	IL	Private College	36	6.2%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Program	36	6.2%
Marquette University	WI	Private College	33	5.7%
University Of Illinois At Urbana Champaign	IL	Public College	31	5.4%
Penn State University Park	PA	Public College	30	5.2%
Georgetown University	DC	Private College	29	5.0%
Massachusetts Institute of Technology	MA	Private College	26	4.5%
Case Western Reserve University	OH	Private College	25	4.3%
Boston College	MA	Private College	25	4.3%
University of Chicago	IL	Private College	25	4.3%
University of Florida	FL	Public College	24	4.2%
Harvard College	MA	Private College	24	4.2%
Brown University	RI	Private College	22	3.8%
University of Southern California	CA	Private College	22	3.8%
Cornell University	NY	Private College	21	3.6%
Carnegie Mellon University	PA	Private College	21	3.6%
Georgia Institute Of Technology	GA	Public College	20	3.5%
Ohio State University: Columbus Campus	OH	Public College	20	3.5%
New York University	NY	Private College	20	3.5%
Milwaukee School of Engineering	WI	Private College	19	3.3%
Yale University	CT	Private College	18	3.1%
University of Wisconsin-Eau Claire	WI	Public College	18	3.1%
Loyola University Chicago	IL	Private College	18	3.1%
Stanford University	CA	Private College	18	3.1%
University of Virginia	VA	Public College	18	3.1%
University of Iowa	IA	Public College	18	3.1%
Boston University	MA	Private College	18	3.1%
Columbia University	NY	Private College	17	2.9%
Vanderbilt University	TN	Private College	16	2.8%
University of South Florida	FL	Public College	15	2.6%
University of Texas at Austin	TX	Public College	14	2.4%
Northeastern University	MA	Private College	14	2.4%
University of North Carolina at Chapel Hill	NC	Public College	14	2.4%
University of Washington	WA	Public College	13	2.3%
Michigan State University	MI	Public College	13	2.3%
Washington University in St. Louis	MO	Private College	13	2.3%
University of Wisconsin-Whitewater	WI	Public College	13	2.3%
University of Wisconsin-La Crosse	WI	Public College	12	2.1%

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	12,421	1093	558	535	
PSAT/NMSQT	12,408	1093	558	535	
PSAT 10	13	975	511	464	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	6,893	55%	1079	557	522
Male	5,378	43%	1111	558	552
Another/ No Response	150	1%	1094	577	518

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	3,022	24%	1074	546	528	72%	89%	74%	9%
11th Grade	9,222	74%	1101	562	538	63%	87%	65%	11%
Other/No Response	177	1%	1033	527	506				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	122	1%	1016	517	500
Asian	921	7%	1157	575	581
Black/African American	351	3%	997	513	484
Hispanic/Latino	1,122	9%	1004	512	492
Native Hawaiian/Other Pacific Islander	13	0%	1022	535	487
White	7,901	64%	1116	572	544
Two or More Races	600	5%	1113	572	541
No Response	1,391	11%	1014	514	500

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	22	1%	1004	504	500	73%	82%	73%	18%
Asian	265	9%	1152	573	579	82%	93%	84%	5%
Black/African American	82	3%	993	509	484	51%	77%	52%	22%
Hispanic/Latino	267	9%	996	508	489	52%	79%	54%	19%
Native Hawaiian/Other Pacific Islander	3	0%							
White	1,778	59%	1100	562	537	79%	94%	81%	4%
Two or More Races	147	5%	1116	576	540	78%	97%	80%	1%
No Response	458	15%	976	488	488	50%	70%	56%	24%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	97	1%	1021	520	501	45%	78%	46%	21%
Asian	628	7%	1161	578	583	71%	87%	77%	8%
Black/African American	265	3%	998	513	484	36%	73%	37%	26%
Hispanic/Latino	844	9%	1009	515	494	42%	73%	43%	25%
Native Hawaiian/Other Pacific Islander	10	0%	1031	539	492	40%	90%	40%	10%
White	6,071	66%	1121	575	547	69%	91%	70%	8%
Two or More Races	444	5%	1113	571	542	65%	87%	67%	11%
No Response	863	9%	1035	527	507	47%	75%	49%	22%

¹ Based on grade-level benchmarks.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 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	1,995	66%	1095	560	535	77%	94%	79%	5%
English and Another Language	224	7%	1073	534	539	67%	86%	70%	11%
Another Language	120	4%	1016	503	513	58%	68%	62%	28%
No Response	683	23%	1021	515	506	59%	79%	64%	17%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	6,688	73%	1112	570	542	66%	89%	68%	9%
English and Another Language	566	6%	1096	558	539	58%	86%	60%	13%
Another Language	363	4%	1046	517	530	51%	71%	57%	23%
No Response	1,605	17%	1065	543	522	55%	81%	57%	17%

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	47	2%	902	438	464	30%	55%	34%	40%
High School Diploma	236	8%	1019	515	504	62%	85%	67%	10%
Associate Degree	77	3%	1048	535	513	71%	91%	73%	8%
Bachelor's Degree	995	33%	1093	556	537	79%	94%	81%	4%
Graduate Degree	819	27%	1146	589	557	83%	96%	84%	3%
No Response	848	28%	1007	508	499	57%	77%	62%	18%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	187	2%	964	486	478	31%	63%	34%	34%
High School Diploma	1,117	12%	1031	526	505	48%	79%	51%	19%
Associate Degree	526	6%	1054	538	515	54%	83%	56%	15%
Bachelor's Degree	3,632	39%	1117	571	546	69%	91%	71%	7%
Graduate Degree	2,328	25%	1174	602	572	76%	94%	77%	5%
No Response	1,432	16%	1028	523	504	46%	75%	48%	23%

High School Grade Point Average

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	613	20%	1199	610	588	95%	100%	95%	0%
A (93–96)	990	33%	1111	568	543	82%	96%	84%	3%
A- (90–92)	426	14%	1035	524	511	68%	89%	71%	8%
B (80–89)	338	11%	960	488	471	44%	77%	49%	18%
C (70–79)	35	1%	865	427	438	23%	37%	29%	57%
D, E, or F (below 70)	0								
No Response	620	21%	992	501	491	52%	76%	57%	20%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,686	18%	1224	625	599	89%	98%	89%	1%
A (93–96)	2,950	32%	1144	586	558	74%	94%	76%	4%
A- (90–92)	1,507	16%	1071	547	523	58%	88%	61%	9%
B (80–89)	1,476	16%	988	505	484	36%	72%	38%	25%
C (70–79)	203	2%	903	456	447	18%	46%	21%	52%
D, E, or F (below 70)	17	0%	934	465	468	24%	35%	24%	65%
No Response	1,382	15%	1040	531	509	49%	78%	51%	20%

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	9,222	5,139	3,975	97	628	265	844	10	6,071	444

Total Score

1400–1520	4%	3%	7%	0%	15%	1%	2%	0%	4%	5%
1200–1390	25%	23%	28%	18%	28%	8%	12%	10%	29%	28%
1000–1190	44%	46%	41%	35%	36%	38%	38%	40%	46%	39%
800–990	23%	25%	21%	38%	19%	43%	37%	50%	19%	24%
600–790	4%	3%	4%	9%	2%	9%	11%	0%	2%	3%
320–590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Section Scores - ERW

700–760	7%	6%	8%	1%	13%	3%	3%	10%	7%	10%
600–690	31%	30%	32%	20%	34%	15%	18%	0%	35%	32%
500–590	38%	41%	36%	42%	31%	38%	37%	50%	40%	36%
400–490	19%	19%	19%	27%	19%	34%	29%	40%	15%	18%
300–390	4%	4%	5%	10%	4%	10%	12%	0%	3%	4%
160–290	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	6%	3%	10%	0%	19%	1%	2%	0%	6%	6%
600–690 (30–34.5)	17%	14%	22%	11%	22%	5%	10%	0%	19%	18%
500–590 (25–29.5)	46%	48%	43%	37%	38%	35%	36%	50%	49%	47%
400–490 (20–24.5)	26%	30%	21%	45%	18%	48%	40%	40%	23%	25%
300–390 (15–19.5)	4%	5%	4%	6%	2%	10%	11%	10%	3%	4%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Test Scores - Reading

35–38	10%	8%	12%	5%	16%	5%	4%	0%	11%	14%
30–34	30%	30%	30%	18%	32%	16%	19%	20%	33%	31%
25–29	38%	41%	36%	36%	31%	40%	39%	50%	39%	36%
20–24	18%	18%	18%	35%	17%	31%	29%	30%	15%	15%
15–19	3%	3%	4%	6%	4%	8%	9%	0%	2%	4%
8–14	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Test Scores - Writing and Language

35–38	8%	8%	8%	2%	14%	3%	3%	10%	9%	9%
30–34	32%	31%	32%	20%	33%	19%	19%	10%	35%	32%
25–29	38%	39%	36%	45%	33%	36%	38%	40%	38%	40%
20–24	16%	17%	16%	22%	15%	28%	25%	40%	14%	13%
15–19	6%	5%	7%	10%	5%	12%	13%	0%	4%	5%
8–14	0%	0%	1%	1%	0%	1%	2%	0%	0%	1%

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	3,022	1,661	1,324	22	265	82	267	3	1,778	147

Total Score

1400–1520	3%	1%	5%	0%	10%	1%	1%		2%	5%
1200–1390	21%	19%	23%	18%	32%	11%	11%		23%	29%
1000–1190	46%	48%	43%	41%	38%	40%	40%		51%	44%
800–990	26%	27%	24%	27%	17%	30%	38%		21%	22%
600–790	5%	5%	5%	9%	3%	17%	10%		1%	1%
320–590	0%	0%	0%	5%	0%	0%	0%		0%	0%

Section Scores - ERW

700–760	5%	4%	5%	0%	9%	2%	1%		5%	12%
600–690	28%	27%	28%	18%	35%	17%	17%		33%	31%
500–590	39%	42%	37%	41%	34%	44%	37%		42%	37%
400–490	21%	21%	22%	27%	17%	20%	29%		18%	19%
300–390	7%	6%	8%	9%	5%	15%	14%		3%	1%
160–290	0%	0%	0%	5%	0%	2%	0%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	4%	2%	7%	0%	18%	1%	1%		4%	5%
600–690 (30–34.5)	15%	11%	20%	5%	25%	10%	8%		16%	18%
500–590 (25–29.5)	47%	49%	44%	50%	38%	29%	35%		52%	50%
400–490 (20–24.5)	29%	32%	24%	41%	15%	50%	46%		24%	24%
300–390 (15–19.5)	5%	6%	4%	5%	3%	10%	10%		3%	3%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	0%		0%	0%

Test Scores - Reading

35–38	7%	6%	9%	0%	14%	2%	2%		8%	10%
30–34	28%	28%	28%	18%	31%	22%	21%		33%	33%
25–29	39%	42%	36%	45%	37%	43%	38%		41%	43%
20–24	20%	19%	21%	23%	14%	18%	29%		17%	13%
15–19	5%	5%	6%	9%	5%	12%	10%		2%	1%
8–14	1%	0%	1%	5%	1%	2%	0%		0%	0%

Test Scores - Writing and Language

35–38	5%	5%	6%	0%	10%	4%	1%		5%	12%
30–34	27%	27%	27%	32%	35%	17%	17%		31%	33%
25–29	40%	42%	37%	32%	35%	39%	36%		43%	36%
20–24	19%	19%	20%	18%	14%	22%	28%		16%	15%
15–19	8%	7%	9%	14%	4%	15%	17%		4%	5%
8–14	1%	1%	1%	5%	1%	4%	0%		0%	0%

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	18	1%	74	1%
Architecture and Related Services	44	2%	101	2%
Area, Ethnic, Cultural, and Gender Studies	6	0%	11	0%
Biological and Biomedical Sciences	217	12%	725	11%
Business, Management, Marketing, and Related Support Services	150	8%	616	9%
Communication, Journalism, and Related Programs	20	1%	86	1%
Computer and Information Sciences and Support Services	81	4%	293	4%
Construction Trades, General	0		2	0%
Education	44	2%	198	3%
Engineering	175	9%	761	12%
Engineering Technologies/Technicians	19	1%	62	1%
English Language and Literature/Letters	14	1%	59	1%
Family and Consumer Sciences/Human Sciences	4	0%	10	0%
Foreign Languages and Literatures, General	6	0%	20	0%
Health Professions and Related Clinical Sciences	241	13%	923	14%
History, General	10	1%	29	0%
Legal Studies, General	38	2%	136	2%
Liberal Arts and Sciences, General Studies and Humanities	1	0%	13	0%
Library Science/Librarianship	0		1	0%
Mathematics and Statistics	34	2%	77	1%
Mechanic and Repair Technologies/Technicians	1	0%	2	0%
Military Technologies	7	0%	9	0%
Multi/Interdisciplinary Studies	6	0%	20	0%
Natural Resources and Conservation	16	1%	59	1%
Parks, Recreation and Leisure Studies	1	0%	29	0%
Personal and Culinary Services, General	1	0%	4	0%
Philosophy and Religious Studies	4	0%	13	0%
Physical Sciences	43	2%	122	2%
Psychology, General	71	4%	285	4%
Public Administration and Social Service Professions	2	0%	32	0%
Security and Protective Services	49	3%	91	1%
Social Sciences	28	2%	145	2%
Theology and Religious Vocations	1	0%	5	0%
Visual and Performing Arts, General	74	4%	274	4%
Other	12	1%	59	1%
Undecided	426	23%	1,213	18%



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	152		875	437	438
Fall	151		878	439	440
Spring	1				

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	75	49%	884	447	437
Male	76	50%	873	430	442
Another/ No Response	1	1%			

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	1	1%							
9th Grade	151	99%	875	437	438	36%	64%	43%	29%
Other / No Response	0								

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	0				
Asian	3	2%			
Black/African American	1	1%			
Hispanic/Latino	6	4%			
Native Hawaiian/Other Pacific Islander	0				
White	5	3%			
Two or More Races	3	2%			
No Response	134	88%	863	431	431

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	1	100%							
Hispanic/Latino	0								
Native Hawaiian/Other Pacific Islander	0								
White	0								
Two or More Races	0								
No Response	0								

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	3	2%							
Black/African American	0								
Hispanic/Latino	6	4%							
Native Hawaiian/Other Pacific Islander	0								
White	5	3%							
Two or More Races	3	2%							
No Response	134	89%	863	431	431	34%	63%	40%	31%

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

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

9th Grade	Test Takers		Mean Score				Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	12	8%	1006	519	487	58%	92%	67%	0%
English and Another Language	3	2%							
Another Language	0								
No Response	136	90%	858	428	431	34%	62%	40%	32%

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)	0								
A (93–96)	0								
A- (90–92)	0								
B (80–89)	0								
C (70–79)	0								
D, E, or F (below 70)	0								
No Response	1	100%							

9th Grade	Test Takers		Mean Score				Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1	1%							
A (93–96)	1	1%							
A- (90–92)	1	1%							
B (80–89)	2	1%							
C (70–79)	0								
D, E, or F (below 70)	0								
No Response	146	97%	868	434	434	35%	64%	41%	30%

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	151	75	75	0	3	0	6	0	5	3

Total Score

1400–1440	0%	0%	0%
1200–1390	4%	4%	4%
1000–1190	11%	12%	11%
800–990	58%	59%	57%
600–790	26%	25%	28%
240–590	1%	0%	0%

Section Scores - ERW

700–720	0%	0%	0%
600–690	4%	4%	4%
500–590	16%	16%	16%
400–490	50%	57%	43%
300–390	29%	23%	36%
120–290	1%	0%	1%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%
600–690 (30–34.5)	5%	7%	4%
500–590 (25–29.5)	11%	11%	11%
400–490 (20–24.5)	54%	51%	59%
300–390 (15–19.5)	28%	31%	25%
120–290 (6–14.5)	2%	1%	1%

Test Scores - Reading

35–36	0%	0%	0%
30–34	5%	4%	5%
25–29	23%	21%	25%
20–24	48%	57%	40%
15–19	23%	17%	28%
6–14	1%	0%	1%

Test Scores - Writing and Language

35–36	0%	0%	0%
30–34	5%	7%	4%
25–29	13%	16%	11%
20–24	52%	53%	51%
15–19	25%	21%	29%
6–14	5%	3%	5%

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	1	0	1	0	0	1	0	0	0	0

Total Score

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

Section Scores - ERW

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

Section (Test) Scores - Math¹

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

Test Scores - Reading

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

Test Scores - Writing and Language

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

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

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 2023. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2022-23 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2022-23 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1410	700	720	35	35	36	35	35
50th	1260	630	630	31	32	31.5	32	32
25th	1090	550	540	26	28	27	27	28

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1220	630	590	32	32	29.5	32	32
50th	1100	570	540	28	28	27	28	28
25th	990	500	480	25	25	24	25	25

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1190	620	580	31	30	29	31	31
50th	1080	550	530	28	27	26.5	28	27
25th	970	480	470	24	24	23.5	24	24

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	930	470	480	25	23	24	24	24
50th	850	430	420	22	21	21	21	21
25th	780	380	390	20	18	19.5	18	18

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th								
50th								
25th								