CollegeBoard

2023

SAT Suite of Assessments Annual Report

| SAT® | PSAT/NMSQT® | PSAT™ 10 | PSAT™ 8/9 |

Total Group

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.

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.

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.

*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.

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	1,913,742		1028	520	508	40%	62%	42%	35%
Took Essay[1]	264,011	14%	979	497	482	31%	54%	33%	44%

Race / Ethnicity	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	15,384	1%	901	458	443	17%	37%	19%	60%
Asian	194,108	10%	1219	593	626	74%	84%	78%	11%
Black/African American	225,954	12%	908	466	441	17%	42%	19%	57%
Hispanic/Latino	462,186	24%	943	482	461	24%	49%	25%	50%
Native Hawaiian/Other Pacific Islander	3,791	0%	925	473	452	21%	44%	23%	54%
White	752,632	39%	1082	550	532	51%	76%	53%	22%
Two or More Races	69,410	4%	1091	556	535	51%	76%	52%	23%
No Response	190,277	10%	955	478	477	28%	44%	31%	53%

Gender	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	966,726	51%	1023	523	500	38%	64%	39%	34%
Male	936,481	49%	1032	517	515	42%	61%	45%	37%
Another/ No Response	10,535	1%	1058	552	506	45%	69%	46%	30%

First Language Learned	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,047,520	55%	1054	537	517	45%	70%	46%	28%
English and Another Language	323,387	17%	1058	530	529	44%	65%	47%	33%
Another Language	200,762	10%	1052	517	534	44%	60%	49%	34%
No Response	342,073	18%	904	460	444	19%	38%	21%	60%

Highest Level of Parental Education	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	116,796	6%	910	460	451	18%	39%	21%	58%
High School Diploma	384,502	20%	966	492	473	27%	54%	29%	43%
Associate Degree	89,393	5%	1004	513	491	33%	64%	35%	34%
Bachelor's Degree	493,158	26%	1107	558	549	55%	80%	58%	18%
Graduate Degree	408,482	21%	1181	594	588	68%	86%	70%	12%
No Response	421,411	22%	881	448	433	14%	33%	16%	65%

[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 Waiver[2]	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	145,000	16%	1008	515	493	35%	63%	37%	35%
Did not use	751,842	84%	1175	587	588	68%	87%	70%	11%

Test-Taking History[3]	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	1,282,573	67%	966	493	473	29%	52%	30%	46%
School Day Only	1,016,900	53%	922	471	451	20%	45%	22%	54%
School Day and Weekend	265,673	14%	1134	574	560	61%	83%	62%	16%
Weekend Only	631,169	33%	1154	576	577	63%	83%	66%	14%

School Location[4]	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	554,482	29%	991	504	487	33%	55%	35%	44%
Suburb	765,085	40%	1035	526	509	41%	65%	43%	33%
Town/Rural	383,715	20%	996	508	488	33%	60%	35%	38%
Unknown	210,460	11%	1157	564	593	63%	78%	69%	16%

Median Family Income[5]	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile ($0-$53,263)	203,941	11%	891	456	434	15%	38%	16%	61%
2nd Lowest Quintile ($53,264-$69,092)	227,256	12%	942	482	460	23%	49%	25%	49%
Middle Quintile ($69,093-$86,073)	256,127	13%	984	503	481	31%	58%	33%	40%
2nd Highest Quintile ($86,074-$113,340)	337,245	18%	1039	529	510	42%	68%	44%	30%
Highest Quintile (>=$113,341)	504,985	26%	1148	580	569	63%	83%	64%	15%
Unknown	384,188	20%	1012	502	510	38%	54%	42%	41%

[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'.
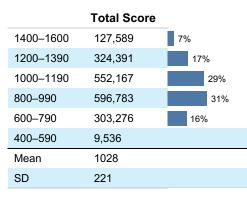
[4] Schools are categorized according to the National Center for Education Statistics' locale classification definitions.
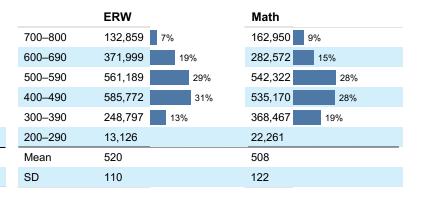
[5] "Median family income" refers to the median family income of students' home census tracts.

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	127,589	7%		700–800	132,859	7%		162,950	9%	
1200–1390	324,391	17%		600–690	371,999	19%		282,572	15%	
1000–1190	552,167	29%		500–590	561,189	29%		542,322	28%	
800–990	596,783	31%		400–490	585,772	31%		535,170	28%	
600–790	303,276	16%		300–390	248,797	13%		368,467	19%	
400–590	9,536			200–290	13,126			22,261		
Mean	1028			Mean	520			508		
SD	221			SD	110			122		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	156,916	141,095
30–34	350,570	412,633
25–29	602,873	535,384
20–24	564,510	537,451
15–19	183,322	233,978
10–14	20,791	18,441
Mean	26	26
SD	6	6

Test Scores

	Reading	Writing and Language	Math
35–40	146,254	164,665	156,382
30–34.5	377,184	372,601	273,245
25–29.5	598,234	498,873	532,549
20–24.5	554,993	538,401	528,795
15–19.5	189,133	276,824	366,009
10–14.5	13,184	27,618	22,002
Mean	26	26	25
SD	5	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	239,381	202,786	287,403	179,340	189,435	250,767	204,880
10–12	593,107	478,586	474,546	373,557	388,469	469,500	367,712
7–9	601,116	785,568	679,083	616,453	730,022	524,727	702,957
4–6	288,246	392,788	399,209	542,336	462,416	364,710	518,456
1–3	157,132	19,254	38,741	167,296	108,640	269,278	84,977
Mean	9	9	9	8	8	8	8
SD	3	3	3	3	3	4	3

Essay[1]

	8	7	6	5	4	3	2	Mean	SD
Reading	706	4,362	40,839	51,485	99,432	34,959	32,228	4	1
Analysis	94	1,242	10,973	25,224	60,593	48,618	117,267	3	1
Writing	2,098	8,183	78,610	50,130	81,145	22,534	21,311	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	1,913,742	966,726	936,481	15,384	194,108	225,954	462,186	3,791	752,632	69,410

Total Score

1400–1600	7%	5%	8%	1%	25%	1%	2%	2%	6%	9%
1200–1390	17%	16%	18%	5%	31%	6%	9%	7%	23%	22%
1000–1190	29%	30%	27%	20%	27%	21%	25%	23%	37%	33%
800–990	31%	33%	29%	42%	14%	42%	41%	41%	26%	27%
600–790	16%	15%	17%	31%	3%	29%	23%	27%	8%	8%
400–590	0%	0%	1%	1%	0%	1%	1%	0%	0%	0%

Section Scores - ERW

700–800	7%	7%	7%	1%	20%	2%	2%	2%	8%	11%
600–690	19%	20%	19%	7%	32%	9%	12%	9%	26%	26%
500–590	29%	31%	28%	22%	28%	24%	27%	25%	35%	32%
400–490	31%	31%	30%	43%	16%	42%	39%	42%	24%	24%
300–390	13%	11%	15%	26%	4%	22%	19%	20%	6%	7%
200–290	1%	1%	1%	1%	0%	1%	1%	1%	0%	0%

Section (Test) Scores - Math[1]

700–800 (35–40)	9%	6%	11%	1%	34%	2%	2%	2%	8%	10%
600–690 (30–34.5)	15%	14%	16%	5%	27%	6%	8%	7%	20%	19%
500–590 (25–29.5)	28%	30%	27%	21%	24%	20%	25%	23%	36%	33%
400–490 (20–24.5)	28%	30%	25%	37%	11%	36%	36%	35%	25%	25%
300–390 (15–19.5)	19%	19%	19%	34%	4%	34%	27%	32%	11%	12%
200–290 (10–14.5)										

Test Scores - Reading

35–40	8%	7%	8%	2%	20%	2%	3%	2%	10%	12%
30–34	20%	20%	20%	8%	31%	10%	13%	11%	27%	27%
25–29	32%	33%	30%	26%	29%	28%	31%	29%	36%	34%
20–24	30%	30%	29%	42%	16%	42%	38%	41%	22%	22%
15–19	10%	9%	11%	20%	3%	17%	14%	16%	5%	5%
10–14	1%	1%	1%	1%	0%	2%	1%	1%	0%	0%

Test Scores - Writing and Language

35–40	9%	9%	9%	2%	25%	2%	3%	3%	10%	13%
30–34	20%	21%	19%	7%	31%	9%	12%	10%	26%	26%
25–29	27%	28%	25%	21%	23%	23%	25%	24%	31%	29%
20–24	29%	29%	29%	40%	15%	39%	36%	38%	23%	23%
15–19	15%	13%	17%	28%	5%	24%	21%	24%	8%	8%
10–14	1%	1%	2%	2%	0%	3%	2%	2%	1%	1%

[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	ERW	Math
				Mean Score	
Agriculture, Agriculture Operations, and Related Sciences	20,451	2%	956	489	467
Architecture and Related Services	23,780	2%	1054	529	525
Area, Ethnic, Cultural, and Gender Studies	2,996	0%	991	514	477
Biological and Biomedical Sciences	113,769	9%	1145	579	566
Business, Management, Marketing, and Related Support Services	165,782	14%	1058	532	526
Communication, Journalism, and Related Programs	19,743	2%	1062	551	511
Computer and Information Sciences and Support Services	83,526	7%	1180	583	597
Construction Trades, General	2,666	0%	915	462	453
Education	36,827	3%	1023	525	498
Engineering	116,487	10%	1174	579	596
Engineering Technologies/Technicians	16,578	1%	1094	538	556
English Language and Literature/Letters	9,038	1%	1143	603	540
Family and Consumer Sciences/Human Sciences	2,542	0%	971	498	473
Foreign Languages and Literatures, General	4,416	0%	1117	577	540
Health Professions and Related Clinical Sciences	157,531	13%	1039	529	510
History, General	6,688	1%	1121	583	537
Legal Studies, General	23,706	2%	1111	572	538
Liberal Arts and Sciences, General Studies and Humanities	5,445	0%	1140	588	552
Library Science/Librarianship	366	0%	1136	600	536
Mathematics and Statistics	11,266	1%	1269	614	655
Mechanic and Repair Technologies/Technicians	5,331	0%	926	468	457
Military Technologies	2,762	0%	995	507	488
Multi/Interdisciplinary Studies	2,025	0%	1187	600	588
Natural Resources and Conservation	6,795	1%	1149	592	558
Parks, Recreation and Leisure Studies	4,619	0%	978	497	481
Personal and Culinary Services, General	4,167	0%	932	481	452
Philosophy and Religious Studies	1,891	0%	1149	594	555
Physical Sciences	15,876	1%	1208	603	605
Psychology, General	57,755	5%	1064	551	514
Public Administration and Social Service Professions	3,611	0%	1022	528	494
Security and Protective Services	26,630	2%	974	501	473
Social Sciences	20,331	2%	1177	604	574
Theology and Religious Vocations	1,003	0%	1086	560	527
Visual and Performing Arts, General	63,040	5%	1054	546	508
Other	18,317	2%	968	493	475
Undecided	143,459	12%	991	504	487

Degree-Level Goal	Test Takers	Percent	Total	ERW	Math
Certificate Program	17,886	2%	903	459	445
Associate Degree	25,539	2%	868	445	423
Bachelor's Degree	301,599	27%	1047	531	515
Master's Degree	330,926	30%	1132	569	563
Doctoral or Related Degree	227,687	20%	1168	588	580
Other	11,754	1%	916	459	457
Undecided	197,929	18%	1058	535	523

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

Total	Test Takers		Mean Score		
	Number		Total	ERW	Math
Total	3,683,110		939	474	465
PSAT/NMSQT	3,288,463		942	475	466
PSAT 10	467,461		909	461	448

Gender

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	1,839,251	50%	942	482	460
Male	1,801,975	49%	936	466	469
Another/ No Response	41,884	1%	938	484	454

Grade Level

Grade Level	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	1,964,192	53%	909	458	451	33%	58%	36%	39%
11th Grade	1,486,999	40%	986	500	485	38%	63%	40%	35%
Other/No Response	231,919	6%	884	442	442				

Race/Ethnicity

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	41,587	1%	862	430	432
Asian	273,309	7%	1105	552	553
Black/African American	398,951	11%	842	422	420
Hispanic/Latino	893,802	24%	879	441	438
Native Hawaiian/Other Pacific Islander	9,139	0%	868	435	434
White	1,311,163	36%	1002	513	490
Two or More Races	128,240	3%	1004	514	490
No Response	626,919	17%	873	436	437

10th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	26,063	1%	848	422	426	20%	43%	24%	53%
Asian	131,440	7%	1067	533	534	67%	83%	71%	14%
Black/African American	215,536	11%	824	411	413	15%	39%	17%	58%
Hispanic/Latino	472,860	24%	856	428	428	21%	46%	24%	51%
Native Hawaiian/Other Pacific Islander	4,888	0%	849	423	426	20%	44%	23%	52%
White	646,183	33%	971	496	475	47%	73%	49%	24%
Two or More Races	62,696	3%	970	495	474	45%	72%	48%	25%
No Response	404,526	21%	863	431	433	23%	47%	27%	50%

11th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	12,809	1%	891	447	444	19%	44%	21%	54%
Asian	127,921	9%	1150	574	576	70%	84%	73%	13%
Black/African American	155,044	10%	873	441	433	16%	42%	17%	57%
Hispanic/Latino	368,734	25%	911	460	451	23%	49%	24%	49%
Native Hawaiian/Other Pacific Islander	3,486	0%	903	455	448	21%	47%	22%	51%
White	598,684	40%	1044	535	509	50%	77%	51%	21%
Two or More Races	57,996	4%	1050	539	511	50%	77%	51%	22%
No Response	162,325	11%	906	454	452	24%	45%	26%	53%

[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	802,815	41%	942	478	463	40%	66%	43%	31%
English and Another Language	206,324	11%	921	462	460	35%	58%	38%	39%
Another Language	125,201	6%	897	444	453	30%	51%	35%	44%
No Response	829,852	42%	877	440	437	27%	50%	30%	47%

11th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	860,728	58%	1016	519	497	44%	71%	45%	27%
English and Another Language	213,948	14%	990	499	491	38%	61%	40%	37%
Another Language	126,866	9%	963	480	483	34%	55%	37%	42%
No Response	285,457	19%	903	454	449	23%	46%	25%	53%

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	84,956	4%	829	409	420	16%	37%	20%	59%
High School Diploma	263,236	13%	888	447	441	27%	55%	30%	41%
Associate Degree	52,067	3%	922	468	454	35%	65%	38%	32%
Bachelor's Degree	303,618	15%	1003	512	491	55%	80%	57%	17%
Graduate Degree	236,660	12%	1053	538	515	64%	84%	66%	13%
No Response	1,023,655	52%	860	430	430	22%	47%	26%	50%

11th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	83,882	6%	868	431	437	16%	37%	18%	61%
High School Diploma	272,670	18%	928	470	458	25%	54%	27%	44%
Associate Degree	61,549	4%	967	493	474	32%	64%	34%	34%
Bachelor's Degree	379,845	26%	1054	539	514	52%	80%	54%	18%
Graduate Degree	309,238	21%	1120	573	546	64%	86%	65%	13%
No Response	379,815	26%	880	441	439	18%	41%	20%	57%

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)	135,184	7%	1088	557	531	72%	87%	73%	12%
A (93–96)	307,096	16%	1024	523	501	60%	83%	62%	15%
A- (90–92)	223,352	11%	955	485	470	44%	73%	47%	24%
B (80–89)	364,056	19%	870	437	433	22%	52%	26%	44%
C (70–79)	109,564	6%	793	391	402	7%	28%	10%	69%
D, E, or F (below 70)	17,446	1%	760	372	388	4%	18%	6%	79%
No Response	807,351	41%	860	430	430	23%	46%	26%	51%

11th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	154,999	10%	1166	596	570	75%	90%	76%	9%
A (93–96)	323,481	22%	1093	559	534	60%	84%	62%	14%
A- (90–92)	243,909	16%	1020	521	499	44%	75%	47%	23%
B (80–89)	369,824	25%	920	466	454	22%	53%	24%	45%
C (70–79)	91,786	6%	825	411	414	7%	27%	8%	71%
D, E, or F (below 70)	10,606	1%	781	385	396	4%	17%	5%	82%
No Response	292,313	20%	886	445	441	20%	42%	22%	56%

[1] Based on grade-level benchmarks.

PSAT/NMSQT **PSAT 10**

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	1,486,999	756,907	717,534	12,809	127,921	155,044	368,734	3,486	598,684	57,996

Total Score

1400–1520	3%	2%	4%	0%	15%	0%	1%	1%	3%	4%
1200–1390	13%	13%	14%	4%	28%	4%	6%	5%	18%	20%
1000–1190	30%	32%	28%	21%	32%	18%	23%	22%	39%	36%
800–990	34%	36%	32%	43%	19%	42%	42%	42%	30%	29%
600–790	18%	16%	20%	30%	5%	33%	27%	28%	9%	10%
320–590	1%	1%	1%	1%	0%	3%	1%	2%	0%	0%

Section Scores - ERW

700–760	4%	4%	4%	1%	14%	1%	1%	1%	5%	7%
600–690	19%	19%	18%	8%	33%	7%	10%	9%	25%	26%
500–590	29%	31%	27%	23%	30%	21%	25%	24%	35%	33%
400–490	27%	28%	26%	34%	16%	34%	33%	33%	24%	23%
300–390	19%	17%	22%	32%	7%	33%	28%	30%	10%	11%
160–290	2%	2%	2%	3%	0%	4%	3%	3%	1%	1%

Section (Test) Scores - Math[1]

700–760 (35–38)	4%	3%	5%	1%	21%	0%	1%	1%	3%	6%
600–690 (30–34.5)	9%	7%	11%	3%	22%	2%	4%	4%	12%	13%
500–590 (25–29.5)	31%	31%	30%	21%	33%	17%	23%	22%	40%	37%
400–490 (20–24.5)	39%	42%	36%	49%	20%	49%	48%	48%	35%	34%
300–390 (15–19.5)	16%	16%	16%	25%	5%	28%	23%	24%	9%	10%
160–290 (8–14.5)	1%	1%	2%	2%	0%	3%	2%	2%	1%	1%

Test Scores - Reading

35–38	6%	5%	7%	1%	16%	1%	2%	2%	8%	9%
30–34	19%	19%	18%	8%	31%	8%	11%	10%	25%	26%
25–29	31%	33%	29%	26%	31%	25%	28%	26%	37%	34%
20–24	28%	28%	28%	37%	16%	36%	35%	36%	22%	21%
15–19	15%	13%	17%	24%	6%	25%	21%	23%	8%	8%
8–14	2%	1%	2%	3%	0%	4%	3%	2%	1%	1%

Test Scores - Writing and Language

35–38	5%	5%	5%	1%	16%	1%	2%	1%	6%	8%
30–34	19%	19%	18%	8%	32%	8%	10%	10%	25%	26%
25–29	30%	32%	27%	24%	29%	23%	26%	26%	36%	33%
20–24	24%	24%	23%	30%	14%	29%	29%	29%	21%	20%
15–19	19%	17%	22%	31%	7%	31%	27%	28%	11%	12%
8–14	4%	3%	5%	7%	1%	8%	6%	5%	2%	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	1,964,192	970,436	972,847	26,063	131,440	215,536	472,860	4,888	646,183	62,696
Total Score										
1400–1520	1%	0%	1%	0%	5%	0%	0%	0%	1%	1%
1200–1390	6%	6%	7%	2%	22%	1%	2%	2%	9%	11%
1000–1190	23%	24%	22%	14%	37%	11%	16%	15%	34%	32%
800–990	40%	42%	37%	43%	27%	40%	42%	42%	40%	39%
600–790	28%	26%	31%	39%	9%	44%	37%	40%	16%	17%
320–590	2%	1%	2%	2%	0%	3%	2%	2%	1%	1%
Section Scores - ERW										
700–760	1%	1%	1%	0%	5%	0%	0%	0%	2%	2%
600–690	10%	11%	10%	4%	26%	3%	5%	4%	16%	17%
500–590	24%	27%	22%	17%	34%	15%	19%	17%	33%	31%
400–490	32%	33%	30%	35%	23%	33%	34%	35%	31%	30%
300–390	29%	26%	33%	41%	11%	43%	38%	40%	17%	18%
160–290	3%	2%	4%	4%	1%	6%	4%	4%	1%	1%
Section (Test) Scores - Math[1]										
700–760 (35–38)	1%	1%	2%	0%	9%	0%	0%	0%	1%	2%
600–690 (30–34.5)	4%	3%	5%	1%	17%	1%	1%	1%	6%	7%
500–590 (25–29.5)	23%	23%	24%	15%	38%	11%	15%	14%	33%	31%
400–490 (20–24.5)	46%	48%	44%	51%	28%	49%	51%	50%	44%	44%
300–390 (15–19.5)	23%	23%	23%	30%	8%	35%	30%	32%	15%	16%
160–290 (8–14.5)	2%	2%	2%	3%	1%	4%	3%	3%	1%	1%
Test Scores - Reading										
35–38	2%	2%	3%	1%	8%	0%	1%	1%	4%	4%
30–34	11%	12%	11%	5%	25%	4%	6%	5%	17%	18%
25–29	27%	30%	25%	21%	35%	19%	22%	22%	36%	34%
20–24	34%	34%	33%	40%	22%	38%	37%	39%	30%	30%
15–19	22%	20%	25%	31%	9%	34%	29%	31%	13%	14%
8–14	3%	2%	3%	3%	1%	5%	4%	3%	1%	1%
Test Scores - Writing and Language										
35–38	1%	2%	1%	0%	6%	0%	0%	0%	2%	3%
30–34	10%	11%	10%	4%	26%	4%	5%	4%	16%	17%
25–29	25%	27%	23%	18%	35%	16%	20%	20%	33%	32%
20–24	28%	29%	27%	31%	20%	30%	30%	30%	27%	26%
15–19	29%	26%	32%	39%	12%	40%	36%	37%	19%	19%
8–14	6%	5%	7%	8%	2%	11%	9%	8%	3%	3%

[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 Test Takers	Percent	11th Grade Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	14,875	2%	15,451	2%
Architecture and Related Services	17,127	2%	19,894	2%
Area, Ethnic, Cultural, and Gender Studies	1,750	0%	2,359	0%
Biological and Biomedical Sciences	65,635	9%	90,092	9%
Business, Management, Marketing, and Related Support Services	76,076	10%	119,748	13%
Communication, Journalism, and Related Programs	10,600	1%	15,747	2%
Computer and Information Sciences and Support Services	35,638	5%	52,129	5%
Construction Trades, General	592	0%	1,528	0%
Education	15,660	2%	26,121	3%
Engineering	64,223	9%	88,894	9%
Engineering Technologies/Technicians	10,805	1%	11,504	1%
English Language and Literature/Letters	4,447	1%	6,768	1%
Family and Consumer Sciences/Human Sciences	1,650	0%	1,929	0%
Foreign Languages and Literatures, General	2,185	0%	3,229	0%
Health Professions and Related Clinical Sciences	92,294	12%	125,885	13%
History, General	3,261	0%	5,197	1%
Legal Studies, General	16,087	2%	19,269	2%
Liberal Arts and Sciences, General Studies and Humanities	1,539	0%	2,965	0%
Library Science/Librarianship	113	0%	219	0%
Mathematics and Statistics	4,936	1%	7,905	1%
Mechanic and Repair Technologies/Technicians	1,662	0%	2,773	0%
Military Technologies	2,537	0%	2,141	0%
Multi/Interdisciplinary Studies	1,348	0%	2,087	0%
Natural Resources and Conservation	2,889	0%	5,440	1%
Parks, Recreation and Leisure Studies	2,816	0%	3,581	0%
Personal and Culinary Services, General	2,059	0%	2,794	0%
Philosophy and Religious Studies	1,230	0%	1,688	0%
Physical Sciences	9,307	1%	13,264	1%
Psychology, General	28,887	4%	41,863	4%
Public Administration and Social Service Professions	1,872	0%	2,792	0%
Security and Protective Services	21,457	3%	23,677	2%
Social Sciences	9,491	1%	16,180	2%
Theology and Religious Vocations	423	0%	760	0%
Visual and Performing Arts, General	43,820	6%	53,005	6%
Other	13,518	2%	14,223	1%
Undecided	165,865	22%	149,223	16%

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

Total	Test Takers	Mean Score		
	Number	Total	ERW	Math
Total	1,515,607	840	421	419
Fall	1,065,975	828	414	414
Spring	523,750	864	435	429

Gender

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	737,419	49%	846	429	417
Male	764,240	50%	834	413	422
Another/ No Response	13,948	1%	855	437	418

Grade Level

Grade Level	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	599,977	40%	810	404	406	31%	53%	36%	42%
9th Grade	890,693	59%	862	433	429	37%	57%	41%	39%
Other / No Response	24,937	2%	784	390	394				

Race/Ethnicity

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	18,117	1%	805	403	403
Asian	70,466	5%	981	485	496
Black/African American	180,036	12%	762	381	381
Hispanic/Latino	369,472	24%	790	394	396
Native Hawaiian/Other Pacific Islander	3,223	0%	786	395	391
White	435,510	29%	904	456	448
Two or More Races	39,688	3%	885	447	437
No Response	399,095	26%	824	412	412

8th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	5,889	1%	779	388	392	23%	46%	28%	49%
Asian	27,305	5%	941	465	475	60%	77%	64%	19%
Black/African American	81,549	14%	745	371	374	15%	37%	20%	58%
Hispanic/Latino	159,173	27%	766	379	387	20%	41%	26%	52%
Native Hawaiian/Other Pacific Islander	1,428	0%	766	384	382	20%	45%	25%	50%
White	158,626	26%	867	437	431	44%	69%	49%	26%
Two or More Races	14,121	2%	847	426	421	38%	64%	43%	31%
No Response	151,886	25%	806	402	404	30%	52%	35%	43%

9th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	11,882	1%	820	411	408	26%	49%	31%	47%
Asian	42,326	5%	1009	498	511	67%	80%	72%	15%
Black/African American	96,644	11%	778	390	388	18%	38%	22%	58%
Hispanic/Latino	206,591	23%	810	405	404	24%	45%	29%	50%
Native Hawaiian/Other Pacific Islander	1,754	0%	803	404	399	22%	46%	26%	50%
White	272,601	31%	927	468	459	52%	73%	55%	23%
Two or More Races	24,915	3%	908	460	448	46%	69%	49%	28%
No Response	233,980	26%	839	421	418	32%	52%	36%	44%

[1]Based 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	146,171	24%	835	418	417	36%	60%	41%	35%
English and Another Language	47,378	8%	807	399	408	29%	50%	35%	44%
Another Language	29,216	5%	794	390	404	27%	45%	34%	47%
No Response	377,212	63%	802	400	401	29%	52%	34%	44%

9th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	273,642	31%	888	448	440	42%	64%	46%	32%
English and Another Language	70,322	8%	857	429	428	34%	55%	39%	40%
Another Language	42,599	5%	839	415	424	31%	49%	37%	45%
No Response	504,130	57%	851	427	424	34%	54%	38%	42%

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)	23,525	4%	968	484	484	65%	79%	68%	18%
A (93–96)	52,339	9%	914	459	455	57%	78%	61%	18%
A- (90–92)	37,048	6%	853	427	426	43%	69%	48%	26%
B (80–89)	75,709	13%	779	386	393	21%	46%	28%	47%
C (70–79)	20,835	3%	723	355	367	8%	27%	14%	67%
D, E, or F (below 70)	3,652	1%	690	338	352	4%	17%	10%	77%
No Response	386,854	64%	794	396	398	27%	50%	32%	45%

9th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	41,122	5%	1028	516	512	70%	82%	72%	16%
A (93–96)	97,758	11%	980	494	485	64%	82%	67%	15%
A- (90–92)	71,097	8%	912	460	452	50%	73%	55%	23%
B (80–89)	125,848	14%	830	417	413	27%	53%	33%	41%
C (70–79)	39,621	4%	757	377	379	10%	31%	15%	64%
D, E, or F (below 70)	7,662	1%	718	356	362	5%	20%	9%	76%
No Response	507,542	57%	837	420	417	31%	52%	36%	44%

[1] Based on grade-level benchmarks.

PSAT 8/9

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	890,693	432,913	451,043	11,882	42,326	96,644	206,591	1,754	272,601	24,915

Total Score

1400–1440	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%
1200–1390	5%	4%	5%	2%	19%	1%	2%	2%	7%	7%
1000–1190	18%	18%	17%	11%	31%	7%	10%	10%	27%	23%
800–990	38%	41%	36%	40%	33%	33%	37%	36%	43%	42%
600–790	35%	33%	37%	43%	14%	51%	45%	46%	22%	26%
240–590	4%	4%	5%	5%	1%	8%	6%	6%	2%	2%

Section Scores - ERW

700–720	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
600–690	6%	6%	5%	2%	17%	2%	3%	3%	9%	9%
500–590	21%	23%	19%	14%	34%	10%	14%	13%	30%	27%
400–490	34%	36%	32%	36%	30%	31%	34%	34%	37%	36%
300–390	34%	31%	38%	42%	16%	48%	43%	43%	22%	25%
120–290	5%	4%	6%	5%	2%	9%	7%	7%	2%	3%

Section (Test) Scores - Math[1]

700–720 (35–36)	1%	1%	2%	0%	8%	0%	0%	1%	1%	2%
600–690 (30–34.5)	5%	4%	5%	2%	17%	1%	2%	2%	7%	7%
500–590 (25–29.5)	15%	14%	15%	9%	26%	6%	9%	8%	22%	18%
400–490 (20–24.5)	41%	43%	40%	43%	33%	37%	42%	40%	45%	44%
300–390 (15–19.5)	32%	32%	32%	38%	14%	46%	40%	41%	22%	26%
120–290 (6–14.5)	6%	6%	7%	7%	2%	10%	8%	9%	3%	4%

Test Scores - Reading

35–36	1%	1%	1%	0%	2%	0%	0%	0%	1%	1%
30–34	8%	8%	8%	4%	21%	3%	4%	4%	12%	12%
25–29	22%	24%	21%	17%	32%	13%	16%	14%	30%	28%
20–24	36%	38%	35%	40%	30%	35%	38%	37%	37%	37%
15–19	29%	27%	32%	35%	13%	42%	38%	40%	18%	21%
6–14	4%	3%	4%	4%	1%	7%	5%	5%	1%	2%

Test Scores - Writing and Language

35–36	0%	1%	0%	0%	2%	0%	0%	0%	1%	1%
30–34	6%	7%	5%	3%	17%	2%	3%	3%	10%	9%
25–29	20%	22%	18%	14%	32%	10%	13%	13%	29%	25%
20–24	33%	35%	31%	35%	30%	30%	33%	33%	35%	35%
15–19	32%	29%	35%	39%	15%	44%	40%	39%	22%	24%
6–14	9%	6%	11%	10%	3%	14%	11%	12%	4%	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	599,977	294,232	302,316	5,889	27,305	81,549	159,173	1,428	158,626	14,121
Total Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
1200–1390	2%	2%	2%	1%	11%	0%	1%	0%	3%	3%
1000–1190	11%	11%	11%	7%	26%	4%	5%	5%	18%	14%
800–990	35%	38%	33%	33%	38%	26%	31%	33%	44%	42%
600–790	45%	44%	47%	52%	22%	59%	55%	53%	32%	37%
240–590	6%	6%	7%	7%	2%	10%	8%	8%	3%	4%
Section Scores - ERW										
700–720	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
600–690	3%	3%	3%	1%	10%	1%	1%	1%	4%	4%
500–590	13%	15%	12%	10%	28%	6%	7%	7%	21%	18%
400–490	32%	35%	30%	30%	35%	26%	28%	32%	40%	37%
300–390	44%	41%	46%	51%	23%	56%	53%	50%	32%	37%
120–290	8%	6%	9%	8%	3%	11%	10%	10%	3%	4%
Section (Test) Scores - Math[1]										
700–720 (35–36)	0%	0%	1%	0%	4%	0%	0%	0%	0%	1%
600–690 (30–34.5)	2%	2%	3%	1%	12%	1%	1%	1%	4%	3%
500–590 (25–29.5)	9%	9%	10%	6%	21%	3%	5%	4%	15%	11%
400–490 (20–24.5)	40%	41%	39%	40%	38%	32%	38%	37%	46%	45%
300–390 (15–19.5)	39%	40%	39%	43%	21%	51%	46%	47%	30%	34%
120–290 (6–14.5)	8%	8%	9%	10%	3%	13%	10%	11%	5%	5%
Test Scores - Reading										
35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	4%	4%	4%	2%	13%	1%	2%	2%	7%	6%
25–29	15%	16%	14%	12%	28%	8%	9%	9%	23%	19%
20–24	37%	39%	36%	36%	36%	33%	35%	38%	42%	41%
15–19	38%	36%	40%	44%	20%	50%	47%	44%	26%	30%
6–14	5%	5%	6%	5%	2%	8%	7%	7%	2%	3%
Test Scores - Writing and Language										
35–36	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30–34	3%	3%	3%	1%	10%	1%	1%	1%	5%	4%
25–29	13%	14%	11%	9%	27%	6%	7%	7%	20%	17%
20–24	32%	34%	29%	30%	35%	25%	28%	32%	38%	36%
15–19	40%	38%	43%	46%	23%	50%	47%	44%	32%	34%
6–14	12%	10%	15%	14%	5%	18%	16%	15%	6%	8%

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

![CollegeBoard]

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	1180	600	590	30	31	29.5	30	31
50th	1010	510	500	26	25	25	26	26
25th	850	440	410	22	21	20.5	22	22

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	1130	590	550	29	29	27.5	29	29
50th	970	500	480	25	25	24	25	25
25th	830	410	410	21	20	20.5	21	21

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	1030	530	500	27	27	25	27	26
50th	890	450	440	23	22	22	23	23
25th	770	370	390	19	18	19.5	20	20

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	980	500	480	25	25	24	25	25
50th	840	420	420	22	21	21	21	21
25th	730	360	370	19	17	18.5	17	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	900	460	460	24	23	23	23	23
50th	790	390	400	20	19	20	20	20
25th	700	340	360	18	16	18	17	17