

2024

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Florida

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About This Report

This report presents data on students in the class of 2024 who took the SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2023-24 school year.

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

This report is compiled by the College Board as a summary of the SAT program results, inclusive of all test takers. In some states, the SAT is offered as an accountability assessment to all students in 11th grade.* Because this report is focused on the total SAT test taking activity of the graduating Class of 2024, it is not comparable with or a substitute for data that is provided by state agencies regarding their state testing programs.

Score Ranges

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

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

Race/Ethnicity Data Collection and Reporting

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

SAT School Day

In the United States, students may take the SAT on a weekday in their school when it is provided by their state, district, or school through the SAT School Day program. SAT School Day is administered on test dates in the fall and spring. Students testing in the most recent school year as part of a state testing program are only included in the cohort-level data presented here if they are a member of the graduating class of 2024.

Median Family Income Estimates

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

Caveat on Using the Data

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

Statistical Definitions

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

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

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

*Colorado, Connecticut, Delaware, Illinois, Indiana, Michigan, New Hampshire, New Mexico, Rhode Island, and West Virginia.

College and Career Readiness Benchmarks

Each assessment in the SAT Suite has an associated set of metrics called the College and Career Readiness Benchmarks.

- The SAT Math benchmark is the section score associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in algebra, statistics, precalculus, or calculus.
- The SAT Evidence-Based Reading and Writing (ERW) benchmark is associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in history, literature, social science, or writing.

The grade-level benchmark scores for PSAT-related assessments are based on expected student growth toward the SAT benchmarks at each grade. While SAT benchmarks indicate likelihood of success in college, grade-level benchmarks indicate whether a student is on track for college and career readiness for their grade. The benchmarks are set to reflect typical annual growth from year to year from 8th through 12th grades.

Assessment/ Grade level	ERW Section Score	Math Section Score
SAT	480	530
Grade 11	460	510
Grade 10	430	480
Grade 9	410	450
Grade 8	390	430

The current SAT Suite benchmark outcomes should not be compared against results from the old SAT or PSAT/NMSQT, as the score scale and benchmark definitions have changed.

Benchmark statistics are reported if there are ten or more students in a group or subgroup.

About the College Board

The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success—including the SAT® and the Advanced Placement Program® (AP®). The organization also serves the education community through research and advocacy on behalf of students, educators and schools. For further information, visit www.collegeboard.org.

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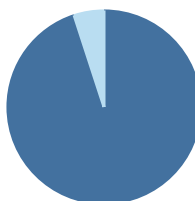
SAT Suite Participation Summary

The SAT Suite of Assessments — the SAT (grades 12 and 11), PSAT/NMSQT and PSAT 10 (grades 11 and 10), and PSAT 8/9 (grades 9 and 8) — measures a student’s college and career readiness. Together, these assessments provide a comprehensive solution that systematically and progressively measures the knowledge, skills, and understandings essential for success in college and career.

733,656 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2023-24 school year.

Class of 2024

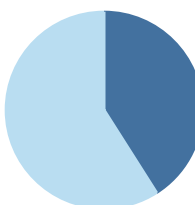
SAT Takers ¹	229,784
High School Graduates ²	240,930
SAT Participation Rate	95%



95% of graduates in the class of 2024 took the SAT during high school

Class of 2025

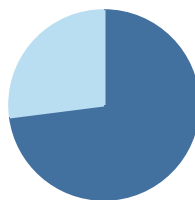
PSAT/NMSQT Takers ³	110,147
11th-Grade Enrollment ²	268,101
Participation Rate	41%



41% of 11th graders took the PSAT/NMSQT last fall

Class of 2026

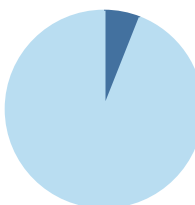
PSAT/NMSQT or PSAT 10 Takers ³	211,129
10th-Grade Enrollment ²	287,591
Participation Rate	73%



73% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2023-24

Class of 2027

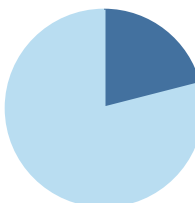
PSAT 8/9 Takers ³	18,108
9th-Grade Enrollment ²	285,812
Participation Rate	6%



6% of 9th graders took the PSAT 8/9 in 2023-24

Class of 2028

PSAT 8/9 Takers ³	57,956
8th-Grade Enrollment ²	270,863
Participation Rate	21%



21% of 8th graders took the PSAT 8/9 in 2023-24

¹ Reflects 2024 high school graduates who took the current SAT during high school.

² Knocking at the College Door, WICHE, December 2020.

³ PSAT-related assessment data reflect students who tested during the 2023-24 school year.

SAT Participation and Performance

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized.

Total	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	229,784		948	493	455	25%	53%	26%	46%
Took Essay ¹	164	0%	1148	583	565	63%	83%	63%	16%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1,067	0%	884	460	424	12%	41%	13%	58%
Asian	7,587	3%	1134	570	564	58%	79%	61%	19%
Black/African American	35,727	16%	867	456	411	11%	38%	12%	61%
Hispanic/Latino	78,050	34%	950	495	455	24%	55%	25%	44%
Native Hawaiian/Other Pacific Islander	377	0%	893	469	425	16%	45%	17%	54%
White	63,860	28%	1034	536	499	39%	71%	40%	28%
Two or More Races	8,572	4%	997	518	479	32%	64%	33%	35%
No Response	34,544	15%	819	429	390	7%	25%	8%	75%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	114,101	50%	952	500	453	24%	56%	24%	43%
Male	113,758	50%	945	487	458	26%	50%	28%	48%
Another/ No Response	1,925	1%	881	463	418	16%	36%	17%	63%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	111,710	49%	997	519	478	33%	64%	33%	35%
English and Another Language	38,402	17%	971	505	466	28%	58%	29%	41%
Another Language	27,761	12%	941	485	456	25%	51%	26%	47%
No Response	51,911	23%	829	434	395	7%	28%	8%	72%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	13,570	6%	854	445	408	10%	34%	12%	65%
High School Diploma	50,579	22%	933	488	445	20%	54%	21%	45%
Associate Degree	11,790	5%	986	515	471	28%	65%	29%	34%
Bachelor's Degree	48,068	21%	1055	546	510	43%	76%	44%	23%
Graduate Degree	33,080	14%	1090	561	529	50%	77%	50%	22%
No Response	72,697	32%	835	437	398	8%	29%	9%	70%

¹ Reflects the most recent essay of test takers who completed the SAT Essay at any point, not necessarily on the most recent test administration date. College Board discontinued the optional SAT Essay after June 2021, but it remains available in states where it is required as part of the use of the SAT as an accountability assessment.

SAT Participation and Performance

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized.

SAT Fee Waiver ²	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	33,976	36%	956	499	457	26%	58%	26%	41%
Did not use	59,644	64%	1130	581	549	57%	87%	58%	12%

Test-Taking History ³	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	200,390	87%	929	484	445	22%	50%	23%	50%
School Day Only	136,164	59%	866	454	413	11%	37%	12%	62%
School Day and Weekend	64,226	28%	1060	548	512	45%	76%	46%	23%
Weekend Only	29,394	13%	1082	558	523	47%	79%	48%	20%

School Location ⁴	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	63,228	28%	942	490	452	25%	51%	26%	48%
Suburb	122,344	53%	951	495	457	25%	54%	26%	45%
Town/Rural	36,389	16%	931	485	446	22%	50%	23%	49%
Unknown	7,823	3%	1029	535	494	37%	70%	38%	29%

Median Family Income ⁵	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0 - \$55,667)	33,745	15%	884	463	420	13%	41%	14%	58%
2nd Lowest Quintile (\$55,668 - \$71,991)	37,779	16%	930	486	444	20%	52%	21%	47%
Middle Quintile (\$71,992 - \$89,465)	35,128	15%	970	505	465	27%	59%	28%	40%
2nd Highest Quintile (\$89,466 - \$117,609)	38,896	17%	1033	535	499	39%	71%	40%	28%
Highest Quintile (>=\$117,610)	27,107	12%	1112	570	542	54%	82%	55%	17%
Unknown	57,129	25%	849	444	405	11%	32%	12%	67%

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 by Subgroup

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized. Cross-test scores, test scores, and subscores metrics only summarize students whose most recent SAT was the paper and pencil version; these scores are not calculated for the digital SAT.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	229,784	114,101	113,758	1,067	7,587	35,727	78,050	377	63,860	8,572

Total Score

1400–1600	3%	2%	3%	0%	15%	0%	2%	1%	4%	4%
1200–1390	12%	11%	12%	4%	26%	4%	11%	7%	19%	15%
1000–1190	24%	25%	22%	19%	29%	16%	25%	18%	33%	30%
800–990	35%	37%	33%	44%	22%	42%	37%	40%	31%	34%
600–790	25%	22%	27%	31%	7%	34%	23%	31%	13%	17%
400–590	2%	2%	2%	2%	0%	3%	2%	3%	1%	1%

Section Scores - ERW

700–800	4%	4%	4%	1%	14%	1%	3%	2%	6%	5%
600–690	15%	16%	14%	7%	29%	6%	15%	9%	24%	20%
500–590	27%	30%	25%	24%	29%	23%	29%	24%	34%	32%
400–490	35%	35%	35%	44%	20%	45%	35%	43%	27%	31%
300–390	17%	15%	20%	22%	7%	23%	16%	20%	9%	12%
200–290	2%	1%	2%	2%	0%	2%	2%	1%	1%	1%

Section (Test) Scores - Math¹

700–800 (35–40)	3%	2%	4%	1%	19%	1%	3%	1%	5%	4%
600–690 (30–34.5)	9%	8%	10%	4%	23%	3%	9%	6%	15%	12%
500–590 (25–29.5)	22%	23%	21%	17%	27%	15%	23%	16%	32%	28%
400–490 (20–24.5)	30%	33%	28%	37%	19%	34%	32%	30%	29%	31%
300–390 (15–19.5)	30%	30%	31%	37%	10%	41%	29%	41%	18%	23%
200–290 (10–14.5)	4%	4%	5%	4%	1%	7%	4%	5%	2%	3%

Test Scores - Reading

35–40	5%	5%	5%	2%	17%	1%	5%	2%	8%	7%
30–34	16%	17%	16%	8%	29%	8%	17%	12%	25%	21%
25–29	30%	33%	28%	30%	30%	28%	33%	28%	35%	34%
20–24	35%	35%	35%	42%	20%	45%	34%	39%	25%	28%
15–19	13%	10%	15%	17%	4%	17%	11%	18%	7%	10%
10–14	1%	1%	1%	1%	0%	1%	1%	1%	0%	1%

Test Scores - Writing and Language

35–40	5%	6%	5%	1%	20%	1%	5%	3%	8%	6%
30–34	16%	18%	15%	8%	29%	8%	17%	11%	25%	22%
25–29	27%	29%	25%	25%	26%	25%	30%	28%	31%	29%
20–24	32%	32%	33%	42%	17%	42%	33%	40%	25%	29%
15–19	17%	14%	20%	22%	6%	22%	14%	18%	9%	13%
10–14	2%	1%	2%	3%	0%	2%	1%	1%	1%	1%

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

For 35,845 (15.6%) of test takers in the Class of 2024, the most recent SAT was the digital version.

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

Data reflect SAT test activity for students who graduated high school in 2024. If a student took the SAT more than once, the most recent score is summarized. Students can select up to five majors of interest; a student selecting multiple majors is counted in each corresponding category below.

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	4,834	2%	915	479	436
Architecture and Related Services	4,663	2%	1031	530	501
Area, Ethnic, Cultural, and Gender Studies	716	0%	1015	536	479
Biological and Biomedical Sciences	19,432	8%	1087	563	524
Business, Management, Marketing, and Related Support Services	29,896	13%	1003	519	484
Communication, Journalism, and Related Programs	4,890	2%	1041	549	492
Computer and Information Sciences and Support Services	10,741	5%	1106	564	542
Construction Trades, General	662	0%	914	478	436
Education	6,198	3%	963	505	458
Engineering	16,856	7%	1100	557	543
Engineering Technologies/Technicians	4,233	2%	1038	528	510
English Language and Literature/Letters	2,223	1%	1085	579	506
Family and Consumer Sciences/Human Sciences	889	0%	948	497	451
Foreign Languages and Literatures, General	1,715	1%	1005	529	476
Health Professions and Related Clinical Sciences	28,386	12%	998	519	478
History, General	1,971	1%	1055	558	498
Legal Studies, General	5,959	3%	1091	571	521
Liberal Arts and Sciences, General Studies and Humanities	939	0%	1093	580	513
Library Science/Librarianship	111	0%	1112	598	514
Mathematics and Statistics	2,143	1%	1202	596	606
Mechanic and Repair Technologies/Technicians	2,000	1%	906	471	435
Military Technologies	1,272	1%	1001	517	484
Multi/Interdisciplinary Studies	1,698	1%	1011	522	489
Natural Resources and Conservation	1,713	1%	1063	558	505
Parks, Recreation and Leisure Studies	2,156	1%	932	485	448
Personal and Culinary Services, General	2,657	1%	905	475	430
Philosophy and Religious Studies	980	0%	1102	578	524
Physical Sciences	3,909	2%	1099	565	535
Psychology, General	12,840	6%	1052	553	499
Public Administration and Social Service Professions	1,055	0%	992	522	470
Security and Protective Services	7,907	3%	964	506	458
Social Sciences	5,723	2%	1060	556	504
Theology and Religious Vocations	383	0%	1071	560	511
Visual and Performing Arts, General	15,751	7%	1006	529	476
Other	4,360	2%	973	508	465
Undecided	25,146	11%	971	505	467

Degree-Level Goal

Certificate Program	3,186	3%	848	444	403
Associate Degree	4,377	4%	843	444	399
Bachelor's Degree	33,485	27%	1011	526	485
Master's Degree	31,886	26%	1078	556	522
Doctoral or Related Degree	24,110	20%	1105	570	535
Other	3,116	3%	768	400	368
Undecided	22,406	18%	957	498	459

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

Of the 229,784 students from Florida who took the SAT, 108,097 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 4,525 institutions received score reports from Florida students.

Institution	State	Type	Number of Students	% of Score Senders ¹
University of Central Florida	FL	Public College	42,740	39.5%
University of Florida	FL	Public College	35,495	32.8%
Florida State University	FL	Public College	33,431	30.9%
University of South Florida	FL	Public College	29,819	27.6%
Florida International University	FL	Public College	22,259	20.6%
Florida Atlantic University	FL	Public College	16,937	15.7%
University of Miami	FL	Private College	12,320	11.4%
Florida Gulf Coast University	FL	Public College	10,231	9.5%
University of North Florida	FL	Public College	10,004	9.3%
Miami Dade College	FL	Public College	6,894	6.4%
Florida Agricultural and Mechanical University	FL	Public College	6,727	6.2%
Valencia College	FL	Public College	6,197	5.7%
University of Tampa	FL	Private College	5,110	4.7%
Nova Southeastern University	FL	Private College	4,207	3.9%
University of West Florida	FL	Public College	3,613	3.3%
Duke University Talent Identification Program	NC	Program	3,136	2.9%
Florida Institute of Technology	FL	Private College	2,642	2.4%
Auburn University	AL	Public College	2,590	2.4%
University of Georgia	GA	Public College	2,416	2.2%
Bethune-Cookman University	FL	Private College	2,048	1.9%
New York University	NY	Private College	2,020	1.9%
University of Alabama	AL	Public College	1,977	1.8%
Broward College	FL	Public College	1,959	1.8%
Florida State College at Jacksonville	FL	Public College	1,941	1.8%
Embry-Riddle Aeronautical Univ: Daytona Beach	FL	Private College	1,865	1.7%
Georgia Institute Of Technology	GA	Public College	1,847	1.7%
Clemson University	SC	Public College	1,812	1.7%
Florida Southern College	FL	Private College	1,811	1.7%
Barry University	FL	Private College	1,691	1.6%
Florida Polytechnic University	FL	Public College	1,686	1.6%
Hillsborough Community College	FL	Public College	1,657	1.5%
Seminole State College of Florida	FL	Public College	1,652	1.5%
University Of Central Florida: SDES TRiO Center	FL	Program	1,614	1.5%
St Petersburg College	FL	Public College	1,609	1.5%
Penn State University Park	PA	Public College	1,577	1.5%
Stetson University	FL	Private College	1,574	1.5%
Harvard College	MA	Private College	1,569	1.5%
Rollins College	FL	Private College	1,436	1.3%
College of Central Florida	FL	Public College	1,428	1.3%
Full Sail University	FL	Private College	1,417	1.3%
Flagler College	FL	Private College	1,397	1.3%
AdventHealth University	FL	Private College	1,393	1.3%
Jacksonville University	FL	Private College	1,379	1.3%
Eastern Florida State College	FL	Public College	1,342	1.2%
University Of Tennessee Knoxville	TN	Public College	1,312	1.2%

¹ Of students who designated that their SAT score reports be sent to institutions, the 'Percent of Score Senders' indicates the percent of those students who had their scores sent to each institution listed.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	431,528	876	443	433	
PSAT/NMSQT	429,632	876	442	433	
PSAT 10	3,109	925	481	443	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	214,035	50%	883	449	434
Male	216,866	50%	869	436	433
Another/ No Response	627	0%	1063	554	509

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	211,129	49%	870	440	431	27%	53%	29%	45%
11th Grade	110,166	26%	934	475	459	28%	55%	30%	44%
Other/No Response	110,233	26%	829	416	413				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	1,315	0%	802	400	403
Asian	16,238	4%	1046	522	524
Black/African American	69,240	16%	797	401	396
Hispanic/Latino	169,862	39%	855	431	424
Native Hawaiian/Other Pacific Islander	548	0%	822	411	411
White	118,948	28%	951	484	466
Two or More Races	17,446	4%	914	465	449
No Response	37,931	9%	795	398	397

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	741	0%	813	405	407	18%	39%	20%	59%
Asian	7,122	3%	1028	513	515	60%	78%	64%	18%
Black/African American	32,751	16%	797	400	396	12%	35%	13%	63%
Hispanic/Latino	81,516	39%	850	429	422	23%	49%	24%	49%
Native Hawaiian/Other Pacific Islander	273	0%	819	413	407	22%	47%	22%	52%
White	61,164	29%	937	477	460	39%	68%	41%	30%
Two or More Races	8,782	4%	904	460	444	31%	61%	33%	38%
No Response	18,780	9%	797	400	397	15%	37%	17%	61%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	303	0%	834	417	416	17%	39%	18%	60%
Asian	5,189	5%	1112	554	558	63%	79%	66%	17%
Black/African American	18,595	17%	828	420	409	10%	33%	11%	66%
Hispanic/Latino	44,427	40%	904	459	445	23%	50%	24%	49%
Native Hawaiian/Other Pacific Islander	155	0%	879	437	442	19%	44%	22%	54%
White	33,054	30%	1011	518	493	41%	71%	42%	28%
Two or More Races	4,639	4%	975	500	475	33%	63%	34%	36%
No Response	3,804	3%	848	426	422	21%	39%	22%	60%

¹ Based on grade-level benchmarks.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	101,925	48%	878	445	433	27%	55%	28%	44%
English and Another Language	37,908	18%	853	430	423	22%	48%	23%	50%
Another Language	22,096	10%	822	408	414	20%	41%	22%	56%
No Response	49,200	23%	890	451	440	34%	58%	36%	40%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	62,706	57%	953	487	466	31%	59%	32%	40%
English and Another Language	23,019	21%	928	471	457	27%	53%	28%	46%
Another Language	14,509	13%	892	446	446	24%	46%	26%	52%
No Response	9,932	9%	888	449	439	24%	48%	25%	51%

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	12,040	6%	769	382	386	10%	30%	12%	68%
High School Diploma	38,087	18%	856	433	423	21%	51%	23%	47%
Associate Degree	7,570	4%	905	460	445	30%	63%	32%	35%
Bachelor's Degree	36,318	17%	948	483	465	42%	71%	44%	27%
Graduate Degree	27,495	13%	960	488	472	45%	69%	47%	29%
No Response	89,619	42%	829	417	412	19%	44%	21%	55%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	7,279	7%	795	397	398	9%	25%	9%	74%
High School Diploma	24,794	23%	888	452	436	18%	47%	19%	52%
Associate Degree	5,418	5%	940	481	458	24%	58%	26%	41%
Bachelor's Degree	26,556	24%	1005	514	491	39%	70%	41%	29%
Graduate Degree	21,108	19%	1045	533	512	49%	74%	50%	25%
No Response	25,011	23%	850	429	421	16%	39%	17%	60%

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)	12,518	6%	1019	518	500	60%	76%	61%	23%
A (93–96)	26,752	13%	992	505	487	53%	77%	56%	21%
A- (90–92)	22,194	11%	944	480	465	41%	72%	44%	26%
B (80–89)	50,654	24%	848	427	421	17%	49%	20%	49%
C (70–79)	16,326	8%	759	380	378	5%	27%	6%	72%
D, E, or F (below 70)	2,031	1%	689	347	342	3%	17%	3%	83%
No Response	80,645	38%	828	418	410	19%	45%	21%	54%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	8,955	8%	1132	575	558	68%	82%	69%	17%
A (93–96)	19,005	17%	1067	544	522	55%	79%	56%	19%
A- (90–92)	17,043	15%	1007	515	492	40%	73%	42%	26%
B (80–89)	33,852	31%	891	454	438	16%	48%	17%	51%
C (70–79)	11,232	10%	784	396	388	3%	24%	4%	76%
D, E, or F (below 70)	1,216	1%	709	358	351	1%	14%	1%	86%
No Response	18,861	17%	820	414	406	11%	34%	12%	65%

¹ Based on grade-level benchmarks.

PSAT/NMSQT and PSAT 10 Participation and Performance: Score Distributions by Subgroup - 11th Grade

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	110,166	55,198	54,704	303	5,189	18,595	44,427	155	33,054	4,639

Total Score

1400–1520	2%	1%	3%	0%	12%	0%	1%	1%	3%	3%
1200–1390	10%	9%	11%	4%	24%	2%	7%	6%	15%	12%
1000–1190	26%	27%	25%	19%	34%	14%	24%	20%	35%	30%
800–990	35%	37%	32%	35%	23%	39%	36%	37%	33%	37%
600–790	22%	22%	23%	30%	6%	38%	26%	28%	11%	16%
320–590	5%	4%	6%	12%	1%	7%	6%	7%	2%	3%

Section Scores - ERW

700–760	3%	3%	3%	0%	10%	0%	2%	2%	4%	4%
600–690	15%	15%	15%	5%	30%	5%	12%	7%	22%	19%
500–590	26%	27%	24%	21%	31%	16%	25%	23%	32%	29%
400–490	29%	30%	27%	31%	19%	34%	29%	32%	27%	29%
300–390	23%	22%	24%	32%	9%	38%	26%	29%	12%	16%
160–290	5%	4%	6%	11%	1%	6%	6%	8%	2%	3%

Section Scores - Math

700–760 (35–38)	3%	2%	4%	1%	16%	0%	2%	1%	4%	3%
600–690 (30–34.5)	7%	5%	8%	2%	18%	1%	5%	5%	10%	8%
500–590 (25–29.5)	23%	23%	23%	18%	35%	11%	21%	20%	33%	27%
400–490 (20–24.5)	41%	45%	38%	40%	25%	45%	43%	41%	40%	43%
300–390 (15–19.5)	22%	22%	22%	29%	5%	36%	26%	31%	11%	16%
160–290 (8–14.5)	4%	3%	5%	10%	1%	6%	4%	3%	2%	2%

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	211,129	104,400	106,441	741	7,122	32,751	81,516	273	61,164	8,782

Total Score

1400–1520	0%	0%	1%	0%	3%	0%	0%	0%	0%	1%
1200–1390	4%	4%	5%	2%	17%	1%	3%	2%	7%	5%
1000–1190	20%	21%	20%	13%	36%	10%	18%	15%	30%	24%
800–990	40%	43%	38%	38%	32%	38%	41%	38%	44%	43%
600–790	29%	28%	30%	37%	10%	44%	31%	31%	17%	23%
320–590	6%	4%	8%	10%	2%	8%	7%	13%	3%	4%

Section Scores - ERW

700–760	1%	1%	1%	0%	4%	0%	1%	0%	1%	1%
600–690	8%	8%	8%	4%	21%	2%	6%	4%	12%	9%
500–590	22%	23%	20%	15%	33%	13%	20%	19%	30%	25%
400–490	33%	36%	31%	35%	27%	33%	33%	32%	36%	36%
300–390	31%	29%	32%	37%	13%	45%	33%	33%	20%	25%
160–290	6%	4%	7%	10%	2%	7%	7%	12%	2%	3%

Section Scores - Math

700–760 (35–38)	1%	0%	1%	1%	6%	0%	0%	0%	1%	1%
600–690 (30–34.5)	3%	2%	3%	2%	14%	1%	2%	1%	4%	4%
500–590 (25–29.5)	18%	17%	19%	12%	36%	8%	15%	13%	26%	20%
400–490 (20–24.5)	46%	50%	43%	43%	35%	43%	47%	44%	50%	49%
300–390 (15–19.5)	28%	27%	28%	36%	8%	41%	30%	32%	16%	23%
160–290 (8–14.5)	5%	4%	6%	8%	1%	7%	5%	10%	2%	3%

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2023-24 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized. Students can select up to five majors of interest; a student selecting multiple majors is counted in each corresponding category below.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	11,225	5%	5,753	5%
Architecture and Related Services	7,602	4%	4,477	4%
Area, Ethnic, Cultural, and Gender Studies	1,028	0%	610	1%
Biological and Biomedical Sciences	19,438	9%	13,891	13%
Business, Management, Marketing, and Related Support Services	33,640	16%	23,509	21%
Communication, Journalism, and Related Programs	4,550	2%	3,443	3%
Computer and Information Sciences and Support Services	10,776	5%	7,746	7%
Construction Trades, General	1,496	1%	874	1%
Education	13,755	7%	6,912	6%
Engineering	26,295	12%	16,517	15%
Engineering Technologies/Technicians	8,430	4%	5,005	5%
English Language and Literature/Letters	3,777	2%	2,145	2%
Family and Consumer Sciences/Human Sciences	2,228	1%	1,134	1%
Foreign Languages and Literatures, General	4,808	2%	2,303	2%
Health Professions and Related Clinical Sciences	33,944	16%	21,583	20%
History, General	4,772	2%	2,560	2%
Legal Studies, General	4,267	2%	3,414	3%
Liberal Arts and Sciences, General Studies and Humanities	572	0%	515	0%
Library Science/Librarianship	112	0%	51	0%
Mathematics and Statistics	3,073	1%	1,954	2%
Mechanic and Repair Technologies/Technicians	5,114	2%	2,998	3%
Military Technologies	1,462	1%	828	1%
Multi/Interdisciplinary Studies	7,777	4%	4,327	4%
Natural Resources and Conservation	3,604	2%	1,851	2%
Parks, Recreation and Leisure Studies	7,213	3%	3,566	3%
Personal and Culinary Services, General	8,803	4%	4,273	4%
Philosophy and Religious Studies	1,147	1%	768	1%
Physical Sciences	10,256	5%	5,404	5%
Psychology, General	11,201	5%	8,087	7%
Public Administration and Social Service Professions	1,336	1%	863	1%
Security and Protective Services	14,947	7%	8,443	8%
Social Sciences	12,249	6%	6,976	6%
Theology and Religious Vocations	552	0%	335	0%
Visual and Performing Arts, General	30,741	15%	16,338	15%
Other	2,661	1%	2,017	2%
Undecided	9,704	5%	10,607	10%

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2023-24 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	77,760	813	408	404	
Fall	60,786	801	400	401	
Spring	17,340	854	438	416	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	38,145	49%	819	415	404
Male	39,600	51%	807	402	405
Another/ No Response	15	0%	979	513	465

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	57,956	75%	797	400	397	30%	53%	33%	44%
9th Grade	18,108	23%	859	433	426	33%	58%	36%	39%
Other / No Response	1,696	2%	858	438	420				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	278	0%	760	381	379
Asian	2,789	4%	976	487	489
Black/African American	8,538	11%	746	372	373
Hispanic/Latino	22,870	29%	782	392	391
Native Hawaiian/Other Pacific Islander	76	0%	731	369	362
White	19,595	25%	874	444	430
Two or More Races	3,010	4%	851	432	420
No Response	20,604	26%	789	395	394

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	186	0%	728	363	365	15%	40%	21%	54%
Asian	1,946	3%	964	480	484	68%	81%	73%	14%
Black/African American	6,084	10%	731	365	366	15%	36%	18%	61%
Hispanic/Latino	17,019	29%	765	383	383	22%	45%	26%	51%
Native Hawaiian/Other Pacific Islander	54	0%	708	355	353	9%	28%	11%	70%
White	13,685	24%	857	434	423	43%	69%	46%	27%
Two or More Races	2,216	4%	835	422	413	39%	63%	42%	34%
No Response	16,766	29%	781	391	391	28%	50%	31%	47%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	83	0%	827	417	410	24%	55%	25%	43%
Asian	754	4%	1006	504	503	65%	80%	71%	14%
Black/African American	2,313	13%	782	390	392	17%	39%	20%	57%
Hispanic/Latino	5,340	29%	834	418	415	27%	51%	30%	45%
Native Hawaiian/Other Pacific Islander	20	0%	802	416	386	10%	55%	15%	40%
White	5,399	30%	919	469	450	46%	73%	48%	24%
Two or More Races	727	4%	893	456	437	40%	68%	43%	30%
No Response	3,472	19%	818	410	407	26%	50%	29%	47%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2023-24 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned

8th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	26,201	45%	818	413	405	34%	59%	37%	38%
English and Another Language	9,739	17%	792	396	396	27%	50%	31%	47%
Another Language	4,568	8%	771	381	390	26%	44%	30%	52%
No Response	17,448	30%	775	387	388	27%	48%	30%	49%

9th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	8,079	45%	865	438	426	34%	60%	36%	37%
English and Another Language	2,853	16%	839	420	419	27%	51%	30%	45%
Another Language	1,504	8%	813	403	410	24%	46%	29%	50%
No Response	5,672	31%	872	440	432	38%	62%	41%	36%

High School Grade Point Average

8th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	3,390	6%	897	453	444	54%	68%	56%	30%
A (93–96)	5,193	9%	904	456	448	56%	76%	60%	20%
A- (90–92)	3,259	6%	848	427	422	41%	68%	45%	27%
B (80–89)	7,388	13%	763	382	381	19%	47%	22%	50%
C (70–79)	2,142	4%	681	341	341	6%	26%	8%	72%
D, E, or F (below 70)	358	1%	638	321	317	4%	19%	5%	80%
No Response	36,226	63%	783	392	391	27%	50%	30%	47%

9th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,078	6%	988	501	486	61%	76%	64%	22%
A (93–96)	2,041	11%	970	495	475	61%	81%	64%	16%
A- (90–92)	1,479	8%	909	461	448	44%	74%	48%	21%
B (80–89)	2,973	16%	821	412	409	20%	50%	24%	46%
C (70–79)	747	4%	733	363	370	7%	26%	9%	72%
D, E, or F (below 70)	96	1%	708	355	353	6%	23%	10%	73%
No Response	9,694	54%	836	421	415	29%	54%	32%	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 2023-24 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	18,108	8,872	9,221	83	754	2,313	5,340	20	5,399	727

Total Score

1400–1440	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%
1200–1390	4%	3%	4%	4%	14%	1%	2%	0%	5%	5%
1000–1190	17%	17%	18%	7%	34%	8%	14%	10%	25%	21%
800–990	42%	44%	40%	42%	35%	36%	41%	50%	48%	46%
600–790	31%	30%	32%	45%	12%	46%	36%	35%	20%	25%
240–590	6%	5%	7%	2%	1%	9%	6%	5%	2%	4%

Section Scores - ERW

700–720	1%	1%	1%	0%	3%	0%	1%	0%	1%	2%
600–690	6%	6%	6%	4%	19%	2%	4%	5%	9%	8%
500–590	20%	21%	18%	11%	32%	12%	18%	10%	27%	24%
400–490	35%	36%	34%	42%	30%	30%	34%	45%	39%	40%
300–390	31%	30%	32%	39%	16%	46%	36%	30%	20%	22%
120–290	7%	5%	8%	5%	1%	10%	8%	10%	2%	4%

Section Scores - Math

700–720 (35–36)	1%	0%	1%	0%	5%	0%	0%	0%	0%	1%
600–690 (30–34.5)	2%	2%	3%	1%	10%	1%	2%	0%	3%	3%
500–590 (25–29.5)	16%	15%	17%	10%	34%	7%	13%	5%	23%	19%
400–490 (20–24.5)	46%	48%	44%	45%	38%	41%	46%	60%	51%	49%
300–390 (15–19.5)	31%	31%	30%	42%	11%	45%	35%	25%	20%	26%
120–290 (6–14.5)	4%	3%	4%	2%	1%	6%	4%	10%	2%	3%

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

Data reflect students who took the PSAT 8/9 during the 2023-24 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	57,956	28,448	29,508	186	1,946	6,084	17,019	54	13,685	2,216

Total Score

1400–1440	0%	0%	0%	0%	2%	0%	0%	0%	0%	0%
1200–1390	2%	1%	2%	1%	10%	0%	1%	0%	2%	2%
1000–1190	11%	11%	11%	1%	31%	4%	7%	6%	16%	14%
800–990	35%	37%	33%	32%	40%	25%	31%	20%	46%	41%
600–790	42%	43%	42%	52%	16%	58%	49%	56%	31%	37%
240–590	9%	7%	12%	15%	1%	13%	11%	19%	4%	6%

Section Scores - ERW

700–720	0%	0%	0%	0%	2%	0%	0%	0%	1%	1%
600–690	3%	3%	3%	1%	13%	1%	2%	0%	5%	4%
500–590	13%	13%	12%	3%	28%	6%	9%	6%	18%	17%
400–490	32%	34%	30%	28%	34%	24%	29%	20%	40%	36%
300–390	42%	41%	42%	52%	21%	56%	47%	57%	32%	36%
120–290	10%	8%	13%	16%	2%	13%	13%	17%	4%	6%

Section Scores - Math

700–720 (35–36)	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%
600–690 (30–34.5)	1%	1%	2%	0%	9%	0%	1%	0%	2%	2%
500–590 (25–29.5)	10%	9%	11%	4%	31%	4%	7%	4%	15%	12%
400–490 (20–24.5)	38%	40%	36%	29%	42%	28%	35%	26%	48%	44%
300–390 (15–19.5)	43%	45%	42%	55%	15%	58%	50%	57%	32%	38%
120–290 (6–14.5)	7%	5%	8%	12%	1%	10%	8%	13%	3%	4%

SAT Suite Performance: Interquartile Ranges

Comparing the 25th percentile point to the 75th percentile point gives an idea of the range of performance in a group. SAT data reflect test activity for students who graduated high school in 2024. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2023-24 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2023-24 school year. If a student took the respective assessment more than once, the most recent score is summarized. Cross-test scores, test scores, and subscores metrics only summarize students whose most recent SAT was the paper and pencil version; these scores are not calculated for the digital SAT.

SAT

Percentile	Total	Section				Analysis in History/ Social Studies	Analysis in Science
		ERW	Math	Reading	Writing and Language		
75th	1090	570	530	32	32	30.5	32
50th	920	480	430	26	25	23.5	26
25th	790	410	370	22	21	19	21

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section	
		ERW	Math
75th	1080	570	520
50th	920	470	450
25th	780	390	390

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section	
		ERW	Math
75th	990	520	480
50th	860	430	430
25th	750	360	380

PSAT 8/9 - Grade 9

Percentile	Total	Section	
		ERW	Math
75th	970	500	470
50th	850	430	420
25th	750	360	380

PSAT 8/9 - Grade 8

Percentile	Total	Section	
		ERW	Math
75th	900	460	440
50th	790	390	400
25th	690	340	350