

2024

---

# SAT Suite of Assessments Annual Report

SAT<sup>®</sup>

PSAT/NMSQT<sup>®</sup>

PSAT<sup>™</sup> 10

PSAT<sup>™</sup> 8/9

## Pennsylvania

---

**DATA EMBARGO IN EFFECT.** Information in this report is embargoed from dissemination to the media and general public until the College Board makes it publicly available **by the end of September**. Prior to that time, you may use the data and other information in this report for internal purposes. If you have questions, please contact the College Board communications department at [communications@collegeboard.org](mailto:communications@collegeboard.org).

---

## 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](http://www.collegeboard.org).

© 2024 The College Board. College Board, AP, SAT, and the acorn logo are registered trademarks of the College Board. PSAT/NMSQT is a registered trademark of the College Board and National Merit Scholarship Corporation. PSAT and SAT Subject Tests are trademarks owned by the College Board. All other marks are the property of their respective owners. Visit the College Board on the web: [collegeboard.org](http://collegeboard.org).

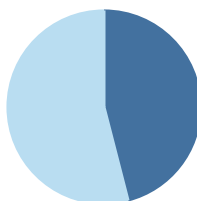
## SAT Suite Participation Summary

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.

**198,149** 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

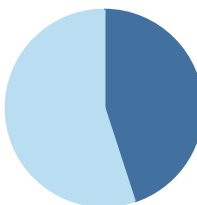
SAT Takers <sup>1</sup>	67,012
High School Graduates <sup>2</sup>	146,450
SAT Participation Rate	46%



46% of graduates in the class of 2024 took the SAT during high school

### Class of 2025

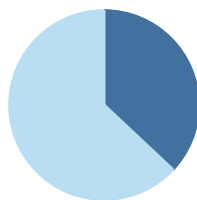
PSAT/NMSQT Takers <sup>3</sup>	70,360
11th-Grade Enrollment <sup>2</sup>	155,630
Participation Rate	45%



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

### Class of 2026

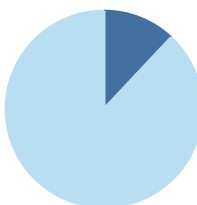
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	60,234
10th-Grade Enrollment <sup>2</sup>	161,776
Participation Rate	37%



37% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2023-24

### Class of 2027

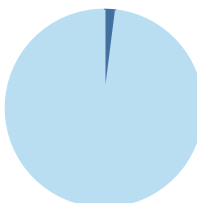
PSAT 8/9 Takers <sup>3</sup>	18,727
9th-Grade Enrollment <sup>2</sup>	161,671
Participation Rate	12%



12% of 9th graders took the PSAT 8/9 in 2023-24

### Class of 2028

PSAT 8/9 Takers <sup>3</sup>	2,475
8th-Grade Enrollment <sup>2</sup>	152,153
Participation Rate	2%



2% of 8th graders took the PSAT 8/9 in 2023-24

<sup>1</sup> Reflects 2024 high school graduates who took the current SAT during high school.

<sup>2</sup> Knocking at the College Door, WICHE, December 2020.

<sup>3</sup> 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	67,012		1075	546	529	50%	75%	51%	24%
Took Essay <sup>1</sup>	38	0%	1238	628	610	71%	89%	71%	11%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	206	0%	952	482	470	24%	50%	26%	49%
Asian	4,913	7%	1212	596	615	72%	84%	75%	13%
Black/African American	6,384	10%	917	473	445	18%	46%	19%	53%
Hispanic/Latino	6,189	9%	985	505	480	31%	59%	32%	40%
Native Hawaiian/Other Pacific Islander	40	0%	939	471	468	25%	45%	25%	55%
White	40,846	61%	1121	570	551	59%	85%	60%	13%
Two or More Races	2,508	4%	1102	562	540	53%	80%	54%	20%
No Response	5,926	9%	907	462	446	23%	41%	24%	58%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	35,414	53%	1060	545	515	45%	75%	46%	24%
Male	30,983	46%	1092	547	545	55%	74%	57%	24%
Another/ No Response	615	1%	1097	574	523	52%	78%	52%	22%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	51,568	77%	1094	557	537	53%	80%	54%	19%
English and Another Language	5,756	9%	1101	554	547	52%	73%	54%	26%
Another Language	3,082	5%	1069	530	539	47%	64%	52%	31%
No Response	6,606	10%	911	463	447	24%	41%	25%	57%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	1,829	3%	957	480	477	28%	47%	31%	50%
High School Diploma	11,809	18%	1003	513	490	34%	65%	36%	33%
Associate Degree	3,362	5%	1038	530	508	41%	73%	43%	25%
Bachelor's Degree	21,401	32%	1111	564	547	57%	84%	59%	14%
Graduate Degree	18,544	28%	1175	595	580	68%	88%	69%	11%
No Response	10,067	15%	934	475	459	26%	47%	28%	52%

<sup>1</sup> 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 <sup>2</sup>	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	8,098	15%	1026	523	503	38%	68%	40%	30%
Did not use	44,230	85%	1140	578	562	62%	86%	63%	12%

Test-Taking History <sup>3</sup>	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	18,137	27%	955	487	468	29%	51%	30%	47%
School Day Only	14,684	22%	908	464	444	20%	43%	22%	56%
School Day and Weekend	3,453	5%	1156	584	572	65%	87%	67%	11%
Weekend Only	48,875	73%	1120	568	552	57%	83%	59%	15%

School Location <sup>4</sup>	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	15,126	23%	944	482	461	26%	48%	28%	51%
Suburb	36,671	55%	1125	570	556	59%	83%	60%	15%
Town/Rural	12,684	19%	1090	553	537	53%	81%	55%	16%
Unknown	2,531	4%	1061	547	514	43%	72%	45%	26%

Median Family Income <sup>5</sup>	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0 - \$55,667)	5,725	9%	907	465	442	18%	43%	19%	56%
2nd Lowest Quintile (\$55,668 - \$71,991)	7,090	11%	1022	522	500	38%	69%	40%	29%
Middle Quintile (\$71,992 - \$89,465)	10,894	16%	1066	543	522	48%	76%	50%	22%
2nd Highest Quintile (\$89,466 - \$117,609)	15,095	23%	1100	559	541	54%	82%	56%	17%
Highest Quintile (>=\$117,610)	21,170	32%	1174	592	582	68%	89%	69%	10%
Unknown	7,038	11%	931	474	457	26%	46%	27%	53%

<sup>2</sup> 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](http://www.sat.org/register).

<sup>3</sup> 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'.

<sup>4</sup> Schools are categorized according to the National Center for Education Statistics' locale classification definitions.

<sup>5</sup> "Median family income" refers to the median family income of students' home census tracts.

### SAT Participation and Performance: Score Distributions

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

#### Total and Section Scores

Total Score			ERW			Math		
1400–1600	4,709	7%	700–800	5,623	8%	5,403	8%	
1200–1390	14,369	21%	600–690	16,597	25%	12,704	19%	
1000–1190	24,291	36%	500–590	23,640	35%	23,565	35%	
800–990	16,987	25%	400–490	15,441	23%	16,539	25%	
600–790	6,389	10%	300–390	5,367	8%	8,239	12%	
400–590	267		200–290	344		562		
Mean	1075		Mean	546		529		
SD	208		SD	105		113		

#### Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	6,239	5,649
30–34	16,053	18,918
25–29	24,458	21,589
20–24	13,838	14,347
15–19	4,335	4,464
10–14	617	573
Mean	27	28
SD	5	6

#### Test Scores

	Reading	Writing and Language	Math
35–40	6,083	6,855	5,332
30–34.5	17,451	16,524	12,515
25–29.5	23,607	20,914	23,112
20–24.5	13,960	14,489	15,933
15–19.5	4,095	6,027	8,093
10–14.5	344	731	555
Mean	27	27	26
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	11,279	8,311	10,984	7,735	7,647	10,306	7,678
10–12	24,203	20,774	21,765	17,822	16,771	21,868	16,051
7–9	19,451	26,156	22,777	22,167	26,542	15,772	23,957
4–6	6,275	9,811	8,870	14,535	12,687	10,267	15,856
1–3	4,332	488	1,144	3,281	1,893	7,327	1,998
Mean	9	9	10	9	9	9	9
SD	3	3	3	3	3	4	3

#### Essay<sup>1</sup>

	8	7	6	5	4	3	2	Mean	SD
Reading	0	0	16	11	10	0	1	5	1
Analysis	0	0	2	7	13	11	5	4	1
Writing	0	1	23	9	5	0	0	6	1

<sup>1</sup> Reflects the most recent essay of test takers who completed the SAT Essay at any point, not necessarily on the most recent test administration date.

For 1,472 (2.2%) of test takers in the Class of 2024, the most recent SAT was the digital version.

**SAT Participation and Performance: Score Distributions by Subgroup**

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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	67,012	35,414	30,983	206	4,913	6,384	6,189	40	40,846	2,508

**Total Score**

1400–1600	7%	5%	9%	2%	26%	1%	3%	8%	7%	9%
1200–1390	21%	19%	24%	7%	28%	6%	12%	5%	26%	23%
1000–1190	36%	38%	35%	29%	26%	23%	30%	25%	43%	37%
800–990	25%	28%	22%	41%	15%	43%	36%	30%	22%	26%
600–790	10%	9%	10%	20%	4%	26%	18%	33%	2%	6%
400–590	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%

**Section Scores - ERW**

700–800	8%	8%	9%	2%	22%	2%	4%	8%	9%	11%
600–690	25%	24%	25%	9%	30%	9%	16%	8%	30%	27%
500–590	35%	37%	34%	32%	27%	27%	32%	28%	40%	35%
400–490	23%	24%	22%	39%	16%	40%	33%	25%	19%	23%
300–390	8%	7%	9%	17%	4%	21%	15%	30%	2%	5%
200–290	1%	0%	1%	1%	0%	1%	1%	3%	0%	0%

**Section (Test) Scores - Math<sup>1</sup>**

700–800 (35–40)	8%	5%	11%	2%	31%	1%	3%	8%	8%	10%
600–690 (30–34.5)	19%	16%	22%	8%	25%	6%	11%	8%	23%	19%
500–590 (25–29.5)	35%	37%	34%	30%	26%	22%	29%	18%	42%	37%
400–490 (20–24.5)	25%	28%	21%	39%	13%	38%	33%	35%	22%	25%
300–390 (15–19.5)	12%	13%	11%	20%	5%	31%	22%	33%	5%	9%
200–290 (10–14.5)	1%	1%	1%	1%	0%	2%	1%	0%	0%	0%

**Test Scores - Reading**

35–40	9%	8%	11%	2%	21%	2%	5%	5%	10%	13%
30–34	27%	26%	28%	12%	32%	10%	17%	10%	32%	28%
25–29	36%	38%	34%	34%	29%	31%	35%	35%	40%	36%
20–24	21%	22%	21%	36%	15%	39%	31%	25%	16%	19%
15–19	6%	6%	7%	14%	3%	16%	11%	25%	2%	4%
10–14	1%	0%	1%	2%	0%	1%	1%	0%	0%	0%

**Test Scores - Writing and Language**

35–40	10%	10%	11%	2%	28%	2%	5%	8%	11%	13%
30–34	25%	25%	25%	11%	29%	10%	17%	13%	30%	27%
25–29	32%	33%	31%	27%	23%	26%	29%	20%	36%	32%
20–24	22%	22%	22%	38%	15%	37%	31%	20%	19%	22%
15–19	9%	8%	10%	20%	5%	22%	17%	30%	3%	6%
10–14	1%	1%	1%	1%	0%	3%	2%	10%	0%	0%

<sup>1</sup> The Math test score is found by dividing the Math section score by 20.

For 1,472 (2.2%) 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	1,138	2%	1035	529	506
Architecture and Related Services	1,478	2%	1117	564	553
Area, Ethnic, Cultural, and Gender Studies	218	0%	1136	593	543
Biological and Biomedical Sciences	8,112	12%	1164	591	572
Business, Management, Marketing, and Related Support Services	10,440	16%	1093	551	542
Communication, Journalism, and Related Programs	1,952	3%	1092	569	524
Computer and Information Sciences and Support Services	4,302	6%	1193	595	598
Construction Trades, General	198	0%	989	500	489
Education	3,935	6%	1074	552	523
Engineering	7,209	11%	1210	600	610
Engineering Technologies/Technicians	1,226	2%	1143	568	576
English Language and Literature/Letters	1,103	2%	1163	615	548
Family and Consumer Sciences/Human Sciences	329	0%	1049	541	508
Foreign Languages and Literatures, General	703	1%	1191	618	573
Health Professions and Related Clinical Sciences	10,255	15%	1072	546	526
History, General	1,077	2%	1163	607	556
Legal Studies, General	2,108	3%	1148	591	557
Liberal Arts and Sciences, General Studies and Humanities	674	1%	1167	606	561
Library Science/Librarianship	50	0%	1202	643	558
Mathematics and Statistics	1,614	2%	1268	620	648
Mechanic and Repair Technologies/Technicians	251	0%	1024	516	508
Military Technologies	283	0%	1113	563	550
Multi/Interdisciplinary Studies	464	1%	1201	605	596
Natural Resources and Conservation	931	1%	1171	605	566
Parks, Recreation and Leisure Studies	556	1%	1037	525	512
Personal and Culinary Services, General	351	1%	997	514	483
Philosophy and Religious Studies	373	1%	1208	626	582
Physical Sciences	2,094	3%	1213	612	601
Psychology, General	5,170	8%	1096	567	529
Public Administration and Social Service Professions	427	1%	1102	572	530
Security and Protective Services	2,133	3%	1050	539	511
Social Sciences	2,198	3%	1174	607	567
Theology and Religious Vocations	122	0%	1174	604	570
Visual and Performing Arts, General	4,212	6%	1099	570	529
Other	1,285	2%	1032	528	504
Undecided	6,612	10%	1072	543	528

### Degree-Level Goal

Certificate Program	399	1%	948	483	465
Associate Degree	624	1%	935	480	455
Bachelor's Degree	17,102	33%	1066	542	524
Master's Degree	15,100	29%	1137	575	561
Doctoral or Related Degree	9,531	19%	1171	594	577
Other	262	1%	960	487	473
Undecided	8,202	16%	1108	564	544

**SAT Score Sending: Institutions That Received the Most SAT Score Reports from Pennsylvania**

Of the 67,012 students from Pennsylvania who took the SAT, 26,020 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 2,169 institutions received score reports from Pennsylvania students.

<b>Institution</b>	<b>State</b>	<b>Type</b>	<b>Number of Students</b>	<b>% of Score Senders<sup>1</sup></b>
Penn State University Park	PA	Public College	10,347	39.8%
University of Pittsburgh	PA	Public College	7,099	27.3%
Drexel University	PA	Private College	2,590	10.0%
Temple University	PA	Public College	2,418	9.3%
West Chester University of Pennsylvania	PA	Public College	2,256	8.7%
University of Pennsylvania	PA	Private College	1,578	6.1%
University of Delaware	DE	Public College	1,409	5.4%
University of Maryland: College Park	MD	Public College	1,360	5.2%
Duquesne University	PA	Private College	1,252	4.8%
Lehigh University	PA	Private College	1,144	4.4%
West Virginia University	WV	Public College	1,128	4.3%
Univ of Michigan Ann Arbor	MI	Public College	1,012	3.9%
Ohio State University: Columbus Campus	OH	Public College	972	3.7%
University Of Tennessee Knoxville	TN	Public College	962	3.7%
University of Florida	FL	Public College	949	3.6%
Villanova University	PA	Private College	903	3.5%
Rutgers University	NJ	Public College	900	3.5%
Clemson University	SC	Public College	896	3.4%
Carnegie Mellon University	PA	Private College	871	3.3%
Virginia Tech	VA	Public College	856	3.3%
Thomas Jefferson University: East Falls	PA	Private College	855	3.3%
Northeastern University	MA	Private College	838	3.2%
Georgetown University	DC	Private College	778	3.0%
Princeton University	NJ	Private College	770	3.0%
Purdue University	IN	Public College	743	2.9%
Saint Joseph's University	PA	Private College	706	2.7%
Cornell University	NY	Private College	705	2.7%
University of Georgia	GA	Public College	702	2.7%
University of Virginia	VA	Public College	685	2.6%
New York University	NY	Private College	680	2.6%
Boston University	MA	Private College	675	2.6%
University of North Carolina at Chapel Hill	NC	Public College	674	2.6%
Georgia Institute Of Technology	GA	Public College	638	2.5%
Syracuse University	NY	Private College	611	2.3%
University of South Carolina: Columbia	SC	Public College	601	2.3%
University of South Florida	FL	Public College	596	2.3%
Indiana University of Pennsylvania	PA	Public College	566	2.2%
Millersville University of Pennsylvania	PA	Public College	566	2.2%
National Merit Scholarship Corporation	IL	NO ANSWER	558	2.1%
Florida State University	FL	Public College	545	2.1%
Bucknell University	PA	Private College	542	2.1%
Slippery Rock University of Pennsylvania	PA	Public College	539	2.1%
Shippensburg University of Pennsylvania	PA	Public College	520	2.0%
Auburn University	AL	Public College	507	1.9%
James Madison University	VA	Public College	505	1.9%

<sup>1</sup> 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	132,397	951	482	469	
PSAT/NMSQT	126,519	951	482	469	
PSAT 10	6,039	942	486	455	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	67,853	51%	952	486	466
Male	64,201	48%	949	477	471
Another/ No Response	343	0%	1107	580	527

Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	60,234	45%	928	471	457	39%	64%	41%	34%
11th Grade	70,367	53%	970	492	479	34%	61%	36%	37%
Other/No Response	1,796	1%	942	478	464				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
<b>Total</b>					
American Indian/Alaska Native	316	0%	835	417	419
Asian	9,249	7%	1094	541	553
Black/African American	15,113	11%	808	408	400
Hispanic/Latino	16,263	12%	847	428	419
Native Hawaiian/Other Pacific Islander	69	0%	845	424	421
White	73,953	56%	995	507	488
Two or More Races	5,532	4%	951	485	466
No Response	11,902	9%	890	451	440

10th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	141	0%	801	400	401	16%	33%	22%	61%
Asian	4,284	7%	1060	528	533	66%	81%	70%	15%
Black/African American	6,806	11%	790	399	391	12%	35%	13%	63%
Hispanic/Latino	7,321	12%	828	419	409	19%	44%	20%	54%
Native Hawaiian/Other Pacific Islander	29	0%	811	397	414	17%	41%	24%	52%
White	32,421	54%	973	496	477	47%	75%	50%	23%
Two or More Races	2,508	4%	925	472	453	36%	64%	38%	34%
No Response	6,724	11%	881	446	435	31%	55%	33%	43%

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	175	0%	863	430	433	21%	41%	23%	57%
Asian	4,845	7%	1125	553	572	63%	78%	68%	18%
Black/African American	8,213	12%	823	416	407	9%	32%	10%	67%
Hispanic/Latino	8,835	13%	862	436	427	16%	41%	17%	58%
Native Hawaiian/Other Pacific Islander	39	0%	860	438	422	31%	54%	31%	46%
White	40,621	58%	1013	516	497	41%	71%	43%	27%
Two or More Races	2,947	4%	973	496	477	34%	62%	35%	37%
No Response	4,692	7%	902	456	446	24%	47%	25%	51%

<sup>1</sup> 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 <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	37,847	63%	916	465	451	35%	63%	37%	35%
English and Another Language	6,051	10%	900	452	449	33%	55%	35%	43%
Another Language	2,533	4%	866	428	438	28%	47%	33%	48%
No Response	13,803	23%	985	502	483	54%	74%	56%	24%

11th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	52,414	74%	979	498	481	35%	64%	36%	35%
English and Another Language	7,409	11%	961	481	480	33%	55%	35%	43%
Another Language	3,476	5%	930	456	474	31%	47%	35%	49%
No Response	7,068	10%	938	475	462	30%	56%	32%	42%

**Highest Level of Parental Education**

10th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	2,610	4%	793	397	396	14%	34%	16%	65%
High School Diploma	8,688	14%	876	444	433	27%	55%	29%	43%
Associate Degree	1,591	3%	921	468	453	35%	66%	37%	32%
Bachelor's Degree	12,928	21%	996	507	489	53%	80%	55%	18%
Graduate Degree	9,871	16%	1034	527	507	61%	82%	63%	16%
No Response	24,546	41%	883	447	436	30%	56%	32%	42%

11th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	3,242	5%	813	404	409	11%	28%	13%	71%
High School Diploma	13,136	19%	907	459	448	20%	50%	22%	49%
Associate Degree	2,827	4%	955	485	471	28%	61%	29%	37%
Bachelor's Degree	18,198	26%	1021	519	502	42%	73%	44%	25%
Graduate Degree	14,999	21%	1085	551	534	56%	81%	58%	18%
No Response	17,965	26%	899	455	445	22%	47%	24%	51%

**High School Grade Point Average**

10th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	6,054	10%	1082	553	529	74%	88%	75%	11%
A (93–96)	11,578	19%	1014	516	498	59%	83%	61%	15%
A- (90–92)	7,296	12%	943	477	466	40%	72%	43%	25%
B (80–89)	10,742	18%	838	422	417	16%	46%	18%	52%
C (70–79)	2,151	4%	738	370	368	3%	23%	4%	77%
D, E, or F (below 70)	259	0%	691	350	341	3%	13%	3%	86%
No Response	22,154	37%	901	458	443	34%	60%	36%	39%

11th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	8,483	12%	1142	581	561	71%	89%	73%	10%
A (93–96)	16,071	23%	1071	544	527	54%	81%	56%	17%
A- (90–92)	11,709	17%	996	505	492	37%	69%	40%	28%
B (80–89)	17,148	24%	892	450	442	16%	46%	17%	53%
C (70–79)	3,288	5%	780	393	387	4%	22%	5%	78%
D, E, or F (below 70)	305	0%	711	357	355	2%	14%	2%	85%
No Response	13,360	19%	871	442	429	16%	43%	18%	56%

<sup>1</sup> 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
<b>Test Takers</b>	70,367	36,116	34,014	175	4,845	8,213	8,835	39	40,621	2,947

**Total Score**

1400–1520	3%	2%	4%	1%	15%	0%	1%	0%	2%	3%
1200–1390	11%	10%	12%	1%	24%	2%	4%	5%	13%	11%
1000–1190	31%	32%	30%	26%	31%	14%	19%	38%	38%	30%
800–990	36%	39%	34%	37%	23%	39%	39%	15%	37%	36%
600–790	16%	15%	17%	25%	7%	38%	31%	23%	9%	17%
320–590	3%	2%	4%	10%	1%	8%	7%	18%	1%	3%

**Section Scores - ERW**

700–760	3%	3%	4%	1%	12%	0%	1%	3%	4%	4%
600–690	16%	16%	16%	6%	28%	5%	8%	13%	20%	16%
500–590	29%	30%	28%	27%	28%	16%	20%	33%	34%	29%
400–490	30%	31%	28%	26%	20%	32%	32%	13%	30%	30%
300–390	19%	17%	20%	33%	10%	40%	33%	18%	11%	18%
160–290	3%	2%	3%	7%	1%	7%	6%	21%	1%	2%

**Section Scores - Math**

700–760 (35–38)	4%	3%	5%	1%	21%	0%	1%	0%	3%	4%
600–690 (30–34.5)	8%	6%	9%	2%	19%	1%	2%	8%	9%	8%
500–590 (25–29.5)	29%	29%	29%	26%	31%	11%	17%	28%	36%	28%
400–490 (20–24.5)	42%	46%	38%	39%	23%	44%	45%	26%	43%	43%
300–390 (15–19.5)	15%	15%	15%	23%	5%	37%	28%	21%	8%	15%
160–290 (8–14.5)	3%	2%	4%	9%	1%	7%	6%	18%	1%	3%

**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
<b>Test Takers</b>	60,234	30,851	29,279	141	4,284	6,806	7,321	29	32,421	2,508

**Total Score**

1400–1520	1%	1%	1%	0%	5%	0%	0%	0%	1%	1%
1200–1390	7%	6%	8%	1%	20%	1%	3%	7%	8%	7%
1000–1190	28%	29%	27%	15%	37%	9%	15%	14%	35%	27%
800–990	40%	42%	37%	33%	29%	37%	38%	38%	42%	40%
600–790	20%	19%	22%	38%	8%	44%	36%	14%	12%	22%
320–590	4%	3%	5%	13%	1%	9%	8%	28%	1%	3%

**Section Scores - ERW**

700–760	2%	2%	2%	0%	5%	0%	1%	0%	2%	2%
600–690	12%	12%	12%	4%	24%	3%	5%	10%	14%	12%
500–590	28%	29%	26%	14%	33%	13%	17%	10%	33%	26%
400–490	33%	35%	31%	30%	25%	32%	32%	34%	34%	34%
300–390	23%	21%	24%	43%	12%	45%	38%	21%	15%	23%
160–290	3%	2%	4%	9%	1%	8%	7%	24%	1%	2%

**Section Scores - Math**

700–760 (35–38)	1%	1%	2%	0%	8%	0%	0%	3%	1%	1%
600–690 (30–34.5)	5%	4%	6%	0%	16%	0%	2%	7%	6%	5%
500–590 (25–29.5)	26%	25%	26%	14%	38%	8%	12%	14%	32%	24%
400–490 (20–24.5)	45%	48%	41%	43%	31%	40%	43%	38%	48%	45%
300–390 (15–19.5)	20%	19%	20%	32%	6%	43%	35%	21%	12%	22%
160–290 (8–14.5)	3%	2%	4%	11%	1%	8%	7%	17%	1%	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	2,821	5%	2,569	4%
Architecture and Related Services	2,214	4%	2,167	3%
Area, Ethnic, Cultural, and Gender Studies	237	0%	286	0%
Biological and Biomedical Sciences	6,031	10%	8,185	12%
Business, Management, Marketing, and Related Support Services	9,239	15%	12,188	17%
Communication, Journalism, and Related Programs	1,285	2%	1,955	3%
Computer and Information Sciences and Support Services	2,994	5%	4,131	6%
Construction Trades, General	817	1%	876	1%
Education	5,143	9%	5,567	8%
Engineering	7,795	13%	9,130	13%
Engineering Technologies/Technicians	2,303	4%	2,447	3%
English Language and Literature/Letters	1,522	3%	1,656	2%
Family and Consumer Sciences/Human Sciences	710	1%	635	1%
Foreign Languages and Literatures, General	1,266	2%	1,254	2%
Health Professions and Related Clinical Sciences	10,079	17%	12,387	18%
History, General	1,853	3%	1,820	3%
Legal Studies, General	1,169	2%	1,859	3%
Liberal Arts and Sciences, General Studies and Humanities	156	0%	413	1%
Library Science/Librarianship	36	0%	49	0%
Mathematics and Statistics	1,427	2%	1,686	2%
Mechanic and Repair Technologies/Technicians	1,257	2%	1,343	2%
Military Technologies	271	0%	345	0%
Multi/Interdisciplinary Studies	2,625	4%	2,016	3%
Natural Resources and Conservation	1,095	2%	1,282	2%
Parks, Recreation and Leisure Studies	2,408	4%	1,972	3%
Personal and Culinary Services, General	2,063	3%	1,864	3%
Philosophy and Religious Studies	347	1%	438	1%
Physical Sciences	3,359	6%	3,482	5%
Psychology, General	3,241	5%	4,862	7%
Public Administration and Social Service Professions	497	1%	637	1%
Security and Protective Services	4,028	7%	4,163	6%
Social Sciences	3,520	6%	3,987	6%
Theology and Religious Vocations	157	0%	161	0%
Visual and Performing Arts, General	7,956	13%	7,935	11%
Other	550	1%	937	1%
Undecided	1,445	2%	4,262	6%

**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	21,401	839	423	416	
Fall	19,019	826	416	410	
Spring	2,383	946	484	462	

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	10,613	50%	843	429	414
Male	10,773	50%	835	418	417
Another/ No Response	15	0%	1095	581	514

Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	2,475	12%	813	409	404	35%	56%	37%	43%
9th Grade	18,727	88%	843	425	417	31%	54%	34%	44%
Other / No Response	199	1%	840	432	408				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	53	0%	704	358	346
Asian	1,435	7%	966	475	492
Black/African American	4,260	20%	726	363	363
Hispanic/Latino	3,147	15%	743	373	370
Native Hawaiian/Other Pacific Islander	12	0%	717	363	354
White	7,654	36%	910	463	447
Two or More Races	903	4%	843	428	415
No Response	3,937	18%	856	433	423

8th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	4	0%							
Asian	76	3%	924	456	468	53%	78%	57%	18%
Black/African American	523	21%	704	346	358	11%	27%	13%	71%
Hispanic/Latino	267	11%	727	362	365	16%	36%	18%	63%
Native Hawaiian/Other Pacific Islander	1	0%							
White	824	33%	885	447	437	49%	74%	51%	24%
Two or More Races	136	5%	781	393	388	28%	46%	32%	50%
No Response	644	26%	839	427	412	43%	63%	45%	36%

9th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	48	0%	694	351	343	10%	35%	13%	63%
Asian	1,356	7%	969	476	493	59%	71%	65%	23%
Black/African American	3,723	20%	729	366	363	9%	27%	11%	71%
Hispanic/Latino	2,873	15%	745	374	370	15%	34%	17%	64%
Native Hawaiian/Other Pacific Islander	9	0%							
White	6,748	36%	914	465	449	42%	71%	45%	27%
Two or More Races	762	4%	854	434	420	29%	57%	31%	41%
No Response	3,208	17%	858	434	425	37%	59%	40%	39%

<sup>1</sup>Based 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 <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,524	62%	812	408	404	34%	56%	36%	42%
English and Another Language	240	10%	769	379	390	24%	43%	26%	55%
Another Language	67	3%	779	378	401	25%	42%	34%	49%
No Response	644	26%	834	425	410	42%	61%	43%	38%

9th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	11,478	61%	839	425	414	29%	54%	31%	44%
English and Another Language	2,327	12%	810	404	405	27%	45%	30%	52%
Another Language	1,056	6%	790	389	402	26%	40%	30%	56%
No Response	3,866	21%	886	447	439	43%	62%	46%	35%

#### High School Grade Point Average

8th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	247	10%	907	457	450	55%	69%	59%	28%
A (93–96)	339	14%	860	434	426	44%	69%	47%	29%
A- (90–92)	170	7%	821	408	413	35%	56%	39%	41%
B (80–89)	343	14%	726	360	365	14%	36%	16%	62%
C (70–79)	65	3%	683	334	349	9%	29%	9%	71%
D, E, or F (below 70)	10	0%	544	247	297	0%	30%	0%	70%
No Response	1,301	53%	813	411	403	36%	56%	37%	43%

9th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,256	7%	891	451	440	43%	61%	45%	37%
A (93–96)	2,297	12%	901	456	445	43%	68%	45%	30%
A- (90–92)	1,587	8%	848	427	421	29%	56%	34%	39%
B (80–89)	2,677	14%	750	376	375	11%	33%	13%	65%
C (70–79)	439	2%	664	331	333	3%	14%	3%	86%
D, E, or F (below 70)	48	0%	627	322	305	4%	17%	4%	83%
No Response	10,423	56%	855	432	423	34%	57%	37%	40%

<sup>1</sup> 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
<b>Test Takers</b>	18,727	9,282	9,433	48	1,356	3,723	2,873	9	6,748	762

**Total Score**

1400–1440	0%	0%	1%	0%	2%	0%	0%		0%	1%
1200–1390	4%	4%	5%	0%	13%	0%	1%		5%	4%
1000–1190	16%	16%	16%	4%	29%	4%	7%		23%	15%
800–990	38%	40%	37%	38%	36%	26%	29%		47%	41%
600–790	34%	34%	33%	33%	17%	56%	47%		22%	33%
240–590	8%	7%	9%	25%	3%	14%	16%		2%	5%

**Section Scores - ERW**

700–720	1%	1%	1%	0%	3%	0%	0%		1%	1%
600–690	6%	6%	6%	0%	13%	1%	2%		9%	6%
500–590	17%	18%	17%	4%	26%	6%	9%		24%	20%
400–490	33%	34%	32%	40%	32%	25%	27%		41%	34%
300–390	34%	34%	34%	31%	22%	55%	46%		23%	33%
120–290	8%	6%	9%	25%	3%	14%	16%		2%	6%

**Section Scores - Math**

700–720 (35–36)	1%	1%	1%	0%	6%	0%	0%		1%	1%
600–690 (30–34.5)	3%	2%	4%	0%	12%	0%	1%		4%	3%
500–590 (25–29.5)	15%	14%	16%	2%	30%	3%	6%		21%	14%
400–490 (20–24.5)	41%	43%	39%	40%	36%	30%	32%		51%	45%
300–390 (15–19.5)	34%	35%	33%	42%	14%	57%	48%		22%	33%
120–290 (6–14.5)	6%	5%	7%	17%	2%	10%	12%		1%	4%

**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
<b>Test Takers</b>	2,475	1,242	1,230	4	76	523	267	1	824	136

**Total Score**

1400–1440	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%
1200–1390	3%	3%	3%	0%	5%	0%	1%	0%	5%	2%
1000–1190	13%	14%	12%	25%	22%	3%	3%	0%	18%	10%
800–990	35%	35%	35%	25%	46%	18%	25%	0%	47%	27%
600–790	40%	41%	38%	25%	22%	61%	57%	100%	28%	51%
240–590	9%	7%	11%	25%	1%	18%	14%	0%	2%	9%

**Section Scores - ERW**

700–720	1%	1%	1%	0%	4%	0%	0%	0%	1%	1%
600–690	6%	6%	5%	0%	5%	1%	2%	0%	8%	6%
500–590	14%	14%	13%	50%	24%	4%	6%	0%	18%	10%
400–490	31%	31%	30%	0%	41%	17%	22%	0%	41%	24%
300–390	39%	39%	39%	50%	25%	59%	54%	100%	28%	50%
120–290	10%	8%	12%	0%	1%	18%	16%	0%	3%	10%

**Section Scores - Math**

700–720 (35–36)	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%
600–690 (30–34.5)	2%	2%	3%	0%	8%	0%	0%	0%	4%	1%
500–590 (25–29.5)	12%	12%	12%	25%	22%	2%	6%	0%	18%	9%
400–490 (20–24.5)	37%	38%	37%	25%	39%	24%	23%	0%	49%	36%
300–390 (15–19.5)	41%	43%	40%	25%	26%	64%	61%	100%	27%	47%
120–290 (6–14.5)	6%	5%	8%	25%	0%	10%	10%	0%	2%	7%

### 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				Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math	Reading	Writing and Language			
75th	1220	620	600	31	32	30.5	31	32
50th	1080	550	530	28	27	26.5	28	28
25th	930	470	450	24	23	22.5	24	24

#### PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section	
		ERW	Math
75th	1100	570	540
50th	970	490	470
25th	830	410	420

#### PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section	
		ERW	Math
75th	1060	550	510
50th	930	470	460
25th	800	390	400

#### PSAT 8/9 - Grade 9

Percentile	Total	Section	
		ERW	Math
75th	960	490	470
50th	830	420	410
25th	730	350	370

#### PSAT 8/9 - Grade 8

Percentile	Total	Section	
		ERW	Math
75th	930	470	460
50th	800	400	400
25th	700	340	360