

2023

# **SAT** Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT<sup>10</sup>

PSAT<sup>8</sup>/9

# **North Dakota**

**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**.

# **About This Report**

This report presents data on students in the class of 2023 who took the SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2022-23 school year.

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

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

#### **Score Ranges**

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

SAT sections: 200-800

PSAT/NMSQT and PSAT 10 sections: 160–760

PSAT 8/9 sections: 120–720

# **Race/Ethnicity Data Collection and Reporting**

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

#### **SAT School Day**

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

#### **Median Family Income Estimates**

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

#### **Caveat on Using the Data**

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

#### Statistical Definitions

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

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

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

# **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.

**1,195** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2022-23 school year.

#### Class of 2023 1% of graduates SAT Takers<sup>1</sup> 83 in the class of 2023 High School Graduates<sup>2</sup> 7,710 took the SAT during SAT Participation Rate 1% high school Class of 2024 PSAT/NMSQT Takers3 826 9% of 11th graders took the 8.943 11th-Grade Enrollment<sup>2</sup> PSAT/NMSQT last 9% Participation Rate fall Class of 2025 3% of 10th graders PSAT/NMSQT or PSAT 10 Taker... 274 took the 10th-Grade Enrollment<sup>2</sup> 9,641 PSAT/NMSQT or 3% Participation Rate PSAT 10 in 2022-23 Class of 2026 0% of 9th graders PSAT 8/9 Takers<sup>3</sup> 1 took the PSAT 8/9 10.053 9th-Grade Enrollment<sup>2</sup> in 2022-23 0% Participation Rate Class of 2027 PSAT 8/9 Takers3 0 0% of 8th graders 8th-Grade Enrollment<sup>2</sup> 9.776 took the PSAT 8/9 0% Participation Rate in 2022-23

<sup>&</sup>lt;sup>1</sup> Reflects 2023 high school graduates who took the current SAT during high school.

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

<sup>&</sup>lt;sup>3</sup> PSAT-related assessment data reflect students who tested during the 2022-23 school year.



# **SAT Participation and Performance**

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

Total	Tes	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	83		1287	652	634	83%	99%	83%	1%
Took Essay¹	3	4%							
Race / Ethnicity	Tes	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	11	13%	1311	654	657	82%	100%	82%	0%

	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	11	13%	1311	654	657	82%	100%	82%	0%
Black/African American	5	6%							
Hispanic/Latino	6	7%							
Native Hawaiian/Other Pacific Islander	0								
White	49	59%	1311	666	645	88%	100%	88%	0%
Two or More Races	5	6%							
No Response	7	8%							

Gender	Tes	st Takers	Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	43	52%	1253	645	608	77%	100%	77%	0%
Male	40	48%	1322	660	662	90%	98%	90%	3%

First Language Learned	Те	st Takers	Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	59	71%	1281	651	630	85%	100%	85%	0%
English and Another Language	13	16%	1306	668	638	77%	100%	77%	0%
Another Language	6	7%							
No Response									

<b>Highest Level of Parental Education</b>	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	2	2%							
High School Diploma	7	8%							
Associate Degree	8	10%							
Bachelor's Degree	28	34%	1261	642	620	79%	100%	79%	0%
Graduate Degree	35	42%	1355	687	668	97%	100%	97%	0%
No Response	3	4%							

<sup>&</sup>lt;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**

2nd Highest Quintile (\$86,074-\$113,340)

Highest Quintile (>=\$113,341)

Unknown

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.

3	_								
SAT Fee Waiver <sup>2</sup>	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	1	1%							
Did not use									
Test-Taking History <sup>3</sup>	Tes	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	2	2%							
School Day Only	2	2%							
School Day and Weekend	0	0%							
Weekend Only	81	98%	1287	652	635	83%	99%	83%	1%
School Location <sup>4</sup>	<b>Te</b> Number	st Takers Percent	Total	Mean Scor	r <b>e</b> Math	Both	Met Ben ERW	chmarks Math	None
School Location			Tatal			Dath			Nama
City	34	41%	1322	668	654	94%	100%	94%	0%
Suburb	6	7%	1022	000	001	0170	10070	0.170	370
Town/Rural	36	43%	1229	623	606	69%	97%	69%	3%
Unknown	7	8%							
Median Family Income⁵	Te	est Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0-\$53,263)	0								
2nd Lowest Quintile (\$53,264-\$69,092)	3	4%							
2110 LOWEST QUITTIE (\$35,204-\$05,032)									

1304

1353

658

676

645

677

84%

100%

100%

100%

84%

100%

0%

0%

32

23

6

39%

28%

7%

<sup>&</sup>lt;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 or a School Day are generally eligible to receive fee waivers or reductions through their schools; for more, visit www.sat.org/register.

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

 $<sup>^{\</sup>mbox{\scriptsize 5}}$  "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	25	30%	700–800	33	40%	26	31%
1200-1390	34	41%	600–690	30	36%	28	34%
1000–1190	18	22%	500-590	17	20%	17	20%
800–990	6	7%	400–490	3	4%	12	14%
600-790	0		300-390	0		0	
400–590	0		200–290	0		0	
Mean	1287		Mean	652		634	
SD	176		SD	85		101	

#### **Cross-Test Scores**

	Analysis in History/Social Studies	Analysis in Science
35–40	31	28
30–34	30	33
25–29	18	20
20–24	4	2
15–19	0	0
10–14	0	0
Mean	32	33
SD	4	4

#### **Test Scores**

	Reading	Writing and Language	Math
35–40	30	38	26
30–34.5	27	25	28
25–29.5	22	16	17
20–24.5	4	4	12
15–19.5	0	0	0
10–14.5	0	0	0
Mean	32	33	32
SD	4	5	5

#### **Subscores**

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	36	41	49	37	29	31	34
10–12	38	26	23	25	31	37	30
7–9	7	15	11	13	17	10	16
4–6	2	1	0	8	6	3	3
1–3	0	0	0	0	0	2	0
Mean	12	12	12	11	11	12	12
SD	2	2	2	3	3	3	3

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

	8	/	ь	5	4	3	2	wean	2D
Reading									
Analysis									
Writing									

<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.



# 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 of More Races
Test Takers	83	43	40	0	11	5	6	0	49	5
otal Score										
1400–1600	30%	23%	38%		45%				33%	
1200–1390	41%	42%	40%		27%				45%	
1000–1190	22%	28%	15%		9%				20%	
800–990	7%	7%	8%		18%				2%	
600–790	0%	0%	0%		0%				0%	
400–590	0%	0%	0%		0%				0%	
Section Scores	- ERW									
700–800	40%	40%	40%		45%				47%	
600–690	36%	33%	40%		27%				35%	
500–590	20%	28%	13%		18%				18%	
400–490	4%	0%	8%		9%				0%	
300–390	0%	0%	0%		0%				0%	
200–290	0%	0%	0%		0%				0%	
600–690 (30–34.5)	34%	35%	33%		9%				39%	
700–800 (35–40)	31%	21%	43%		55%				33%	
		26%	15%		18%				18%	
500–590 (25–29.5)		19%	10%		18%				10%	
400–490 (20–24.5)		0%	0%		0%				0%	
300–390 (15–19.5)			0%		0%				0%	
200–290 (10–14.5)	0%	0%	0%		0%				0%	
Test Scores - Re	eading									
35–40	36%	35%	38%		45%				39%	
30–34	33%	23%	43%		27%				35%	
25–29	27%	37%	15%		18%				22%	
20–24	5%	5%	5%		9%				4%	
15–19	0%	0%	0%		0%				0%	
10–14	0%	0%	0%		0%				0%	
Test Scores - W										
35–40	46%	44%	48%		45%				53%	
30–34	30%	28%	33%		27%				29%	
25–29	19%	26%	13%		9%				18%	
20–24	5%	2%	8%		18%				0%	
15–19	0%	0%	0%		0%				0%	
10–14	0%	0%	0%		0%				0%	

<sup>&</sup>lt;sup>1</sup> 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.

				Mean Score	
Intended College Major	<b>Test Takers</b>	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	2	3%			
Architecture and Related Services	0				
Area, Ethnic, Cultural, and Gender Studies	0				
Biological and Biomedical Sciences	5	7%			
Business, Management, Marketing, and Related Support Services	2	3%			
Communication, Journalism, and Related Programs	2	3%			
Computer and Information Sciences and Support Services	4	5%			
Construction Trades, General	0				
Education	0				
Engineering	16	21%	1339	671	668
Engineering Technologies/Technicians	0				
English Language and Literature/Letters	3	4%			
Family and Consumer Sciences/Human Sciences	0				
Foreign Languages and Literatures, General	0				
Health Professions and Related Clinical Sciences	15	20%	1268	640	628
History, General	2	3%			
Legal Studies, General	4	5%			
Liberal Arts and Sciences, General Studies and Humanities	0				
Library Science/Librarianship	0				
Mathematics and Statistics	1	1%			
Mechanic and Repair Technologies/Technicians	0				
Military Technologies	0				
Multi/Interdisciplinary Studies	0				
Natural Resources and Conservation	0				
Parks, Recreation and Leisure Studies	1	1%			
Personal and Culinary Services, General	0				
Philosophy and Religious Studies	0				
Physical Sciences	5	7%			
Psychology, General	2	3%			
Public Administration and Social Service Professions	0				
Security and Protective Services	1	1%			
Social Sciences	3	4%			
Theology and Religious Vocations	0				
Visual and Performing Arts, General	3	4%			
Other	3	4%			
Undecided	1	1%			

# **Degree-Level Goal**

•					
Certificate Program	0				
Associate Degree	0				
Bachelor's Degree	15	19%	1189	597	592
Master's Degree	22	29%	1299	665	634
Doctoral or Related Degree	33	43%	1326	671	655
Other	0				
Undecided	7	9%			



# SAT Score Sending: Institutions That Received the Most SAT Score Reports from North Dakota

Of the 83 students from North Dakota who took the SAT, 30 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 51 institutions received score reports from North Dakota students.

Institution  National Merit Scholarship Corporation	State	<b>Type</b> NO ANSWER	Number of Students	% of Score Senders <sup>1</sup> 20.0%
North Dakota State University	ND	Public College	4	13.3%
University of Minnesota: Twin Cities	MN	Public College	3	10.0%
Montana State University	MT	Public College	3	10.0%
	PA	Private College	3	10.0%
Carnegie Mellon University	ND ND		2	6.7%
University of North Dakota	CA	Public College	2	6.7%
Stanford University		Private College	2	6.7%
Columbia University	NY	Private College	2	6.7%
Georgetown University	DC	Private College	2	
New York University	NY	Private College		6.7%
Harvard College	MA	Private College	2	6.7%
University of Texas at Austin	TX	Public College	1	3.3%
University of West Georgia	GA	Public College	1	3.3%
University of South Florida	FL	Public College	1	3.3%
University of Alberta (CA)		International	1	3.3%
Michigan State University	MI	Public College	1	3.3%
University of Minnesota: Morris	MN	Public College	1	3.3%
University of Jamestown	ND	Private College	1	3.3%
University of Nebraska - Lincoln	NE	Public College	1	3.3%
Florida International University	FL	Public College	1	3.3%
Valdosta State University	GA	Public College	1	3.3%
Minot State University	ND	Public College	1	3.3%
University of Mary	ND	Private College	1	3.3%
Northwest Nazarene University	ID	Private College	1	3.3%
Dakota State University	SD	Public College	1	3.3%
University of Oregon	OR	Public College	1	3.3%
University of Pittsburgh	PA	Public College	1	3.3%
Tufts University	MA	Private College	1	3.3%
University of Miami	FL	Private College	1	3.3%
South Dakota State University	SD	Public College	1	3.3%
George Washington University	DC	Private College	1	3.3%
Georgia Institute Of Technology	GA	Public College	1	3.3%
Ouachita Baptist University	AR	Private College	1	3.3%
Missouri Valley College	MO	Private College	1	3.3%
Ohio State University: Columbus Campus	ОН	Public College	1	3.3%
Northeastern University	MA	Private College	1	3.3%
South Dakota School of Mines and Technology	SD	Public College	1	3.3%
Dordt University	IA	Private College	1	3.3%
University Of Tennessee Knoxville	TN	Public College	1	3.3%
Auburn University	AL	Public College	1	3.3%
University of West Florida	FL	Public College	1	3.3%
Cedarville University	OH	Private College	1	3.3%
University of California: Los Angeles	CA	Public College	1	3.3%
Northwestern College	IA	Private College	1	3.3%
Eckerd College	FL	Private College	1	3.3%
Lonord College	1 L	i rivate College	ı	0.070

<sup>&</sup>lt;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

Total	Test Takers	S	Mean Score		
	Number	Total	ERW	Math	
Total	1,107	1077	552	525	
PSAT/NMSQT	1,107	1077	552	525	
PSAT 10	0				

Gender	Te	st Takers		Mean Score			
	Number	Percent	Total	ERW	Math		
Female	648	59%	1056	546	510		
Male	439	40%	1106	559	547		
Another/ No Response	20	2%	1126	576	550		

Grade Level	Те	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
10th Grade	274	25%	1052	541	511	67%	92%	68%	8%	
11th Grade	826	75%	1085	555	530	60%	86%	62%	12%	
Other/No Response	7	1%								

Race/Ethnicity	Te	st Takers		Mean Score			
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	21	2%	1007	517	490		
Asian	41	4%	1165	580	585		
Black/African American	27	2%	1033	534	499		
Hispanic/Latino	47	4%	1054	541	513		
Native Hawaiian/Other Pacific Islander	2	0%					
White	838	76%	1087	557	530		
Two or More Races	35	3%	1081	562	519		
No Response	96	9%	992	502	490		

	Te	st Takers		Mean Sco	re		Met Be	nchmarks¹	J
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	6	2%							
Asian	13	5%	1092	565	528	77%	92%	77%	8%
Black/African American	6	2%							
Hispanic/Latino	11	4%	1020	529	491	64%	91%	64%	9%
Native Hawaiian/Other Pacific Islander	1	0%							
White	186	68%	1077	556	521	74%	96%	74%	3%
Two or More Races	6	2%							
No Response	45	16%	962	489	473	42%	78%	42%	22%

	Tes	t Takers		Mean Scor	re		Met Be	nchmarks	I
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	15	2%	1063	556	507	53%	93%	53%	7%
Asian	28	3%	1199	587	612	79%	86%	86%	7%
Black/African American	21	3%	1020	529	491	48%	86%	48%	14%
Hispanic/Latino	36	4%	1065	545	519	50%	75%	50%	25%
Native Hawaiian/Other Pacific Islander	1	0%							
White	647	78%	1090	558	532	62%	88%	64%	10%
Two or More Races	29	4%	1078	563	515	52%	83%	55%	14%
No Response	49	6%	1007	507	500	51%	67%	51%	33%

<sup>&</sup>lt;sup>1</sup> Based on grade-level benchmarks.



# **PSAT/NMSQT** and **PSAT 10** Participation and Performance

First Language Learned	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	200	73%	1064	549	515	70%	93%	71%	6%
English and Another Language	9	3%							
Another Language	6	2%							
No Response	59	22%	992	509	483	54%	85%	54%	15%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	ı
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	724	88%	1084	555	529	60%	87%	62%	11%
English and Another Language	31	4%	1165	603	563	71%	97%	71%	3%
Another Language	12	1%	1034	498	537	50%	67%	58%	25%
No Response	59	7%	1059	532	527	63%	80%	64%	19%
The Heapened		. , ,			<u> </u>	33,0	30,0	0.70	1070
<b>Highest Level of Parental Education</b>	on Te	st Takers		Mean Sco	re		Met Be	enchmarks	i
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	5	2%							
High School Diploma	22	8%	985	511	475	59%	86%	64%	9%
Associate Degree	8	3%							
Bachelor's Degree	107	39%	1079	554	525	78%	97%	79%	2%
Graduate Degree	68	25%	1111	573	538	76%	94%	76%	6%
No Response	64	23%	977	499	478	45%	81%	45%	19%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	ı
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	10	1%	977	483	494	50%	60%	50%	40%
High School Diploma	115	14%	1011	514	497	41%	76%	43%	22%
Associate Degree	61	7%	1047	531	516	52%	77%	59%	16%
Bachelor's Degree	338	41%	1098	564	534	62%	90%	64%	8%
Graduate Degree	194	23%	1141	585	555	73%	93%	73%	6%
No Response	108	13%	1055	536	518	58%	81%	60%	18%
<b>High School Grade Point Average</b>	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	66	24%	1175	607	568	91%	98%	91%	2%
A (93–96)	104	38%	1050	543	507	66%	94%	66%	6%
A- (90–92)	36	13%	1022	523	499	72%	94%	75%	3%
B (80–89)	21	8%	912	461	451	33%	81%	38%	14%
C (70–79)	0								
D, E, or F (below 70)	0								
No Response	47	17%	969	496	473	45%	79%	45%	21%
	Te	st Takers		Mean Sco	re		Met Be	enchmarks	ı
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	233	28%	1174	604	570	84%	97%	85%	2%
A (93–96)	292	35%	1087	555	531	62%	91%	63%	8%
A- (90–92)	125	15%	1036	526	509	47%	81%	52%	14%
B (80–89)	100	12%	984	508	476	23%	70%	26%	27%
C (70–79)	20	2%	904	440	462	20%	25%	30%	65%
D, E, or F (below 70)	7	1%	90 I	770	702	20 /0	25/0	JU /0	00 /0
	49	6%	1072	543	529	67%	78%	67%	22%
No Response	49	070	10/2	543	528	01 70	10%	07 %	ZZ 70

<sup>&</sup>lt;sup>1</sup> Based on grade-level benchmarks.



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

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	826	478	332	15	28	21	36	1	647	29
Total Score										
1400–1520	3%	1%	5%	0%	11%	0%	8%		2%	0%
1200–1390	20%	16%	25%	20%	43%	5%	17%		20%	24%
1000–1190	50%	53%	45%	40%	29%	57%	33%		53%	41%
800–990	24%	27%	20%	40%	18%	33%	36%		22%	34%
600–790	3%	3%	4%	0%	0%	5%	6%		3%	0%
320–590	0%	0%	0%	0%	0%	0%	0%		0%	0%
Section Scores	- ERW									
700–760	5%	3%	7%	0%	14%	0%	3%		5%	0%
600–690	29%	28%	31%	40%	39%	19%	31%		29%	38%
500–590	41%	42%	37%	27%	18%	43%	33%		43%	38%
400–490	21%	23%	18%	33%	21%	29%	28%		19%	21%
300–390	5%	4%	6%	0%	7%	10%	6%		4%	3%
160–290	0%	0%	0%	0%	0%	0%	0%		0%	0%
700–760 (35–38) 600–690 (30–34.5)	4% 12%	1% 8%	8% 16%	0% 13%	21% 36%	0% 5%	11% 8%		3% 11%	3% 3%
700–760 (35–38)	4%	1%	8%	0%	21%	0%	11%		3%	3%
500–590 (25–29.5)		52%	52%	47%	32%	43%	36%		54%	48%
400–490 (20–24.5)		35%	22%	40%	11%	48%	36%		28%	41%
300–390 (15–19.5)		4%	2%	0%	0%	5%	8%		2%	3%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	0%		0%	0%
Test Scores - Re		F0/	440/	00/	400/	00/	440/		00/	00/
35–38	8%	5%	11%	0%	18%	0%	11%		8%	0%
30–34	29%	26%	33%	33%	36%	24%	31%		29%	41%
25–29	42%	47%	35%	40%	32%	52%	33%		44%	41%
20–24	19%	20%	17%	27%	7%	14%	22%		17%	17%
15–19	3%	2%	4%	0%	7%	10%	3%		2%	0%
8–14	0%	0%	0%	0%	0%	0%	0%		0%	0%
Test Scores - W	riting and	Language	•							
35–38	6%	5%	7%	7%	18%	0%	6%		6%	3%
30–34	30%	27%	33%	40%	39%	24%	28%		30%	34%
25–29	39%	41%	36%	27%	11%	43%	28%		41%	41%
20–24	19%	21%	17%	27%	25%	24%	33%		17%	17%
15–19	6%	5%	8%	0%	7%	10%	6%		6%	3%
8–14	0%	0%	0%	0%	0%	0%	0%		0%	0%

<sup>&</sup>lt;sup>1</sup> 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

	Total	_		American	A - ! -	African	111:	Native Hawaiian	\A/b:+-	More Races
Food Tolores	Students	Female	Male	Indian	Asian	American	•		White	
est Takers	274	168	103	6	13	6	11	1	186	6
otal Score										
1400–1520	3%	2%	3%		8%		0%		2%	
1200–1390	16%	14%	19%		15%		18%		19%	
1000–1190	46%	44%	49%		62%		45%		50%	
800–990	33%	36%	28%		8%		27%		28%	
600–790	3%	4%	1%		8%		9%		1%	
320–590	0%	0%	0%		0%		0%		0%	
Section Scores	- ERW									
700–760	3%	2%	3%		8%		0%		3%	
600–690	26%	24%	29%		38%		18%		31%	
500–590	38%	39%	37%		31%		55%		38%	
400–490	27%	28%	26%		15%		18%		26%	
300–390	6%	7%	5%		8%		9%		2%	
160–290	0%	0%	0%		0%		0%		0%	
700–760 (35–38) 600–690 (30–34.5)	3%	2% 4%	4% 14%		8% 0%		0% 0%		3% 10%	
Section (Test) S	cores - Ma	ath¹								
600–690 (30–34.5)	8%	4%	14%		0%		0%		10%	
500-590 (25-29.5)	46%	41%	52%		54%		55%		51%	
400-490 (20-24.5)	39%	46%	28%		31%		36%		35%	
300-390 (15-19.5)	5%	7%	2%		8%		9%		1%	
160–290 (8–14.5)	0%	0%	0%		0%		0%		0%	
F40 D										
Test Scores - R		E0/	20/		90/		00/		E0/	
35–38	4%	5%	3%		8%		0%		5%	
30–34	31%	29%	32%		31%		45%		35%	
25–29	42%	39%	47%		46%		27%		40%	
20–24	21%	23%	17%		15%		27%		17%	
15–19	3%	4%	2%		0%		0%		2%	
8–14	0%	0%	0%		0%		0%		0%	
Test Scores - W										
35–38	4%	4%	4%		8%		9%		4%	
30–34	26%	25%	26%		38%		9%		30%	
25–29	38%	38%	38%		31%		27%		39%	
20–24	25%	24%	26%		8%		45%		24%	
15–19	7%	9%	5%		15%		9%		3%	
8–14	1%	1%	1%		0%		0%		1%	

<sup>&</sup>lt;sup>1</sup> 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

	10th C	Grade	11th Grade		
Intended College Major	Test Takers	Percent	Test Takers	Percent	
Agriculture, Agriculture Operations, and Related Sciences	1	1%	29	4%	
Architecture and Related Services	5	3%	13	2%	
Area, Ethnic, Cultural, and Gender Studies	0		1	0%	
Biological and Biomedical Sciences	13	7%	53	8%	
Business, Management, Marketing, and Related Support Services	7	4%	54	8%	
Communication, Journalism, and Related Programs	2	1%	8	1%	
Computer and Information Sciences and Support Services	7	4%	16	2%	
Construction Trades, General	0		0	0%	
Education	3	2%	33	5%	
Engineering	19	11%	66	10%	
Engineering Technologies/Technicians	2	1%	6	1%	
English Language and Literature/Letters	1	1%	6	1%	
Family and Consumer Sciences/Human Sciences	0		0	0%	
Foreign Languages and Literatures, General	0		0	0%	
Health Professions and Related Clinical Sciences	37	21%	128	19%	
History, General	1	1%	6	1%	
Legal Studies, General	8	4%	12	2%	
Liberal Arts and Sciences, General Studies and Humanities	0		1	0%	
Library Science/Librarianship	0		0	0%	
Mathematics and Statistics	0		5	1%	
Mechanic and Repair Technologies/Technicians	0		0	0%	
Military Technologies	0		0	0%	
Multi/Interdisciplinary Studies	0		1	0%	
Natural Resources and Conservation	1	1%	5	1%	
Parks, Recreation and Leisure Studies	1	1%	1	0%	
Personal and Culinary Services, General	0		0	0%	
Philosophy and Religious Studies	1	1%	2	0%	
Physical Sciences	6	3%	17	3%	
Psychology, General	5	3%	34	5%	
Public Administration and Social Service Professions	0		2	0%	
Security and Protective Services	2	1%	11	2%	
Social Sciences	3	2%	10	2%	
Theology and Religious Vocations	0		0	0%	
Visual and Performing Arts, General	5	3%	30	5%	
Other	1	1%	5	1%	
Undecided	47	26%	107	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.

100%

Total	Test Takers		Mean Score			
	Number	Total	ERW	Math		
Total	1					
Fall	1					
Spring	0					
Gender	Test Takers		Mean Scor	·e		
	Number Percent	Total	ERW	Math		

Grade Level	Te	Test Takers Mean Score				Met Benchmarks <sup>1</sup>				
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
8th Grade	0									
9th Grade	1	100%								
Other / No Response	0									

# Race/Ethnicity

Female

	168	st lakers	wean Score				
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	0						
Asian	0						
Black/African American	0						
Hispanic/Latino	0						
Native Hawaiian/Other Pacific Islander	0						
White	0						
Two or More Races	0						
No Response	1	100%					

	Tes	st Takers	Mean Score				Met Benchmarks <sup>1</sup>			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	0									
Asian	0									
Black/African American	0									
Hispanic/Latino	0									
Native Hawaiian/Other Pacific Islander	0									
White	0									
Two or More Races	0									
No Response	0									

	Tes	t Takers	rs Mean Score			Met Benchmarks <sup>1</sup>				
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	0									
Asian	0									
Black/African American	0									
Hispanic/Latino	0									
Native Hawaiian/Other Pacific Islander	0									
White	0									
Two or More Races	0									
No Response	1	100%								



# **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	Tes	st Takers		Mean Sco	re		Met Be	enchmarks¹	I	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	0									
English and Another Language	0									
Another Language	0									
No Response	0									
	Tes	st Takers		Mean Sco	re	Met Benchmark			(S¹	
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	0									
English and Another Language	0									
Another Language	0									
No Response	1	100%								
High School Grade Point Average		st Takers		Mean Sco	-			enchmarks¹		
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	0									
A (93–96)	0									
A- (90–92)	0									
B (80-89)	0									
C (70–79)	0									
D, E, or F (below 70)	0									
No Response	0									
	_									
	Tes	st Takers		Mean Sco	re		Met Be	enchmarks <sup>1</sup>		
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	0									
A (93–96)	0									
A- (90–92)	0									
B (80-89)	0									
C (70–79)	0									
D, E, or F (below 70)	0									

100%

No Response

<sup>&</sup>lt;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 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.

school year, the most recent score and self-reported questionnaire responses are summarized.  Two or											
	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	More Races	
Test Takers	1	1	0	0	0	0	0	0	0	0	
Total Score											
1400–1440											
1200-1390											
1000–1190											
800–990											
600–790											
240–590											
Section Scores	s - ERW										
700–720											
600–690											
500–590											
400–490											
300–390											
120–290											
700–720 (35–36) 600–690 (30–34.5											
500–590 (25–29.5											
400–490 (20–24.5	5)										
300–390 (15–19.5	5)										
120–290 (6–14.5)											
Test Scores - R	Reading										
35–36											
30–34											
25–29											
20–24											
15–19											
6–14											
Test Scores - V	Vriting and	Language	•								
35–36											
30–34											
25–29											
20–24											
15–19											
6 14											

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

6-14



# 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
est Takers	0	0	0	0	0	0	0	0	0	0
otal Score										
1400–1440										
1200–1440										
1000–1390										
800–990										
600–990										
240–590										
Section Score	s - ERW									
700–720										
600–690										
500–590										
400–490										
300–390										
120–290										
500–590 (25–29.: 400–490 (20–24.: 300–390 (15–19.:	5)									
120–290 (6–14.5	)									
Test Scores - I	Reading									
35–36	- touting									
30–34										
25–29										
20–24										
15–19										
6–14										
<u> </u>	<u> </u>									
Test Scores - \	Writing and	Language	•							
35–36										
30–34										
25–29										
20–24										
15–19										

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



#### **SAT Suite Performance: Interquartile Ranges**

Comparing the 25th percentile point to the 75th percentile point gives an idea of the range of performance in a group. SAT data reflect test activity for students who graduated high school in 2023. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2022-23 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2022-23 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT		Sec	ction			Analysis in History/				
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science		
75th	1420	720	700	36	36	35	36	36		
50th	1300	670	630	33	33	31.5	33	33		
25th	1150	570	580	28	29	29	29	29		

PSAT/NMSQT and PSAT 10 - Grade 11		Se	ction				Analysis in History/	Analysis in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Science
75th	1180	620	570	31	31	28.5	31	31
50th	1090	560	530	28	28	26.5	28	28
25th	990	490	480	25	24	24	25	25

PSAT/NMSQT and PSAT 10 - Grade 10		Section					Analysis in History/	Amaluaia in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th	1150	600	550	31	30	27.5	31	30
50th	1060	540	510	27	27	25.5	27	27
25th	940	470	450	25	23	22.5	23	24

PSAT 8/9 - Grade 9		Section					Analysis in History/	Analysis in
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Science
75th								
50th								
25th								

PSAT 8/9 - Grade 8		Section					Analysis in History/	A makraia im
Percentile	Total	ERW	Math	Reading	Writing and Language	Math	Social Studies	Analysis in Science
75th								
50th								
25th								