



2022

# SAT Suite of Assessments Annual Report

SAT<sup>®</sup>

PSAT/NMSQT<sup>®</sup>

PSAT<sup>®</sup> 10

PSAT<sup>®</sup> 8/9

## North Dakota

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**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).

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## About This Report

This report presents data on students in the class of 2022 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 2021-22 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 2022, 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 2022.

### 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 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, Oklahoma, 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).

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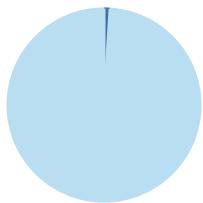
## SAT Suite Participation Summary

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.

**1,223** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2021-22 school year.

### Class of 2022

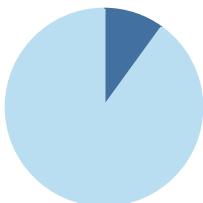
SAT Takers <sup>1</sup>	80
High School Graduates <sup>2</sup>	7,640
SAT Participation Rate	1%



1% of graduates in the class of 2022 took the SAT during high school

### Class of 2023

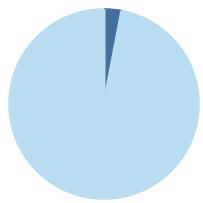
PSAT/NMSQT Takers <sup>3</sup>	865
11th-Grade Enrollment <sup>2</sup>	8,496
Participation Rate	10%



10% of 11th graders took the PSAT/NMSQT last fall

### Class of 2024

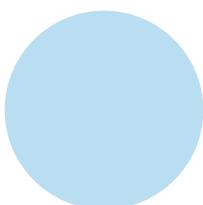
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	267
10th-Grade Enrollment <sup>2</sup>	9,213
Participation Rate	3%



3% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2021-22

### Class of 2025

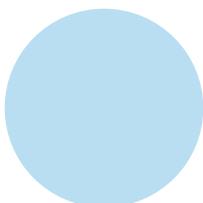
PSAT 8/9 Takers <sup>3</sup>	0
9th-Grade Enrollment <sup>2</sup>	9,866
Participation Rate	0%



0% of 9th graders took the PSAT 8/9 in 2021-22

### Class of 2026

PSAT 8/9 Takers <sup>3</sup>	0
8th-Grade Enrollment <sup>2</sup>	9,666
Participation Rate	0%



0% of 8th graders took the PSAT 8/9 in 2021-22

<sup>1</sup> Reflects 2022 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 2021-22 school year.

## SAT Participation and Performance

Data reflect SAT test activity for students who graduated high school in 2022. 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	80		1212	610	603	79%	90%	83%	6%
Took Essay <sup>1</sup>	27	34%	1299	652	647	96%	100%	96%	0%
Race / Ethnicity	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1	1%							
Asian	17	21%	1318	646	671	88%	94%	88%	6%
Black/African American	4	5%							
Hispanic/Latino	7	9%							
Native Hawaiian/Other Pacific Islander	0								
White	48	60%	1204	613	591	79%	90%	83%	6%
Two or More Races	1	1%							
No Response	2	3%							
Gender	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	47	59%	1220	619	601	81%	94%	83%	4%
Male	33	41%	1201	596	605	76%	85%	82%	9%
First Language Learned	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	61	76%	1199	608	591	79%	90%	82%	7%
English and Another Language	12	15%	1202	586	616	75%	83%	83%	8%
Another Language	6	8%							
No Response	1	1%							
Highest Level of Parental Education	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	3	4%							
High School Diploma	6	8%							
Associate Degree	4	5%							
Bachelor's Degree	26	33%	1197	602	595	85%	88%	92%	4%
Graduate Degree	40	50%	1279	638	640	85%	95%	88%	3%
No Response	1	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. 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 2022. 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	4	5%							
Did not use	74	95%	1221	614	607	81%	91%	85%	5%
<b>Test-Taking History<sup>3</sup></b>									
Test-Taking History <sup>3</sup>	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
School Day	2	3%							
School Day Only	2	3%							
School Day and Weekend	0	0%							
Weekend Only	78	98%	1216	612	604	79%	91%	83%	5%
<b>School Location<sup>4</sup></b>									
School Location <sup>4</sup>	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
City	33	41%	1252	628	624	85%	91%	85%	9%
Suburb	11	14%	1265	610	655	91%	91%	100%	0%
Town/Rural	26	33%	1133	570	563	62%	85%	69%	8%
Unknown	10	13%	1229	649	580	90%	100%	90%	0%
<b>Median Family Income<sup>5</sup></b>									
Median Family Income <sup>5</sup>	Test Takers		Mean Score			Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Lowest Quintile (\$0-\$51,591)	1	1%							
2nd Lowest Quintile (\$51,591-\$67,083)	6	8%							
Middle Quintile (\$67,083-\$83,766)	10	13%	1207	599	608	80%	100%	80%	0%
2nd Highest Quintile (\$83,766-\$110,244)	30	38%	1194	602	592	77%	90%	77%	10%
Highest Quintile (>\$110,244)	25	31%	1232	626	606	84%	88%	88%	8%
Unknown	8	10%							

<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 2022. If a student took the SAT more than once, the most recent score is summarized.

### Total and Section Scores

Total Score			ERW			Math		
1400–1600	11	14%	700–800	15	19%	13	16%	
1200–1390	36	45%	600–690	35	44%	28	35%	
1000–1190	25	31%	500–590	20	25%	32	40%	
800–990	6	8%	400–490	8	10%	3	4%	
600–790	2		300–390	2		4	5%	
400–590	0		200–290	0		0		
Mean	1212		Mean	610		603		
SD	187		SD	97		103		

### Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	15	16
30–34	38	35
25–29	18	23
20–24	8	3
15–19	1	3
10–14	0	0
Mean	31	31
SD	4	5

### Test Scores

	Reading	Writing and Language	Math
35–40	16	20	13
30–34.5	34	27	28
25–29.5	20	22	32
20–24.5	9	8	3
15–19.5	1	3	4
10–14.5	0	0	0
Mean	31	30	30
SD	5	6	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	26	23	34	19	21	25	19
10–12	38	31	24	20	34	31	34
7–9	13	22	14	30	20	17	21
4–6	3	4	8	8	5	5	5
1–3	0	0	0	3	0	2	1
Mean	11	11	11	10	11	11	10
SD	2	3	3	3	3	3	3

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

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

## SAT Participation and Performance: Score Distributions by Subgroup

Data reflect SAT test activity for students who graduated high school in 2022. If a student took the SAT more than once, the most recent score is summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	80	47	33	1	17	4	7	0	48	1

### Total Score

1400–1600	14%	15%	12%	29%	13%
1200–1390	45%	45%	45%	53%	42%
1000–1190	31%	34%	27%	6%	38%
800–990	8%	4%	12%	12%	6%
600–790	3%	2%	3%	0%	2%
400–590	0%	0%	0%	0%	0%

### Section Scores - ERW

700–800	19%	23%	12%	29%	21%
600–690	44%	43%	45%	35%	48%
500–590	25%	26%	24%	29%	19%
400–490	10%	6%	15%	6%	10%
300–390	3%	2%	3%	0%	2%
200–290	0%	0%	0%	0%	0%

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

700–800 (35–40)	16%	15%	18%	35%	13%
600–690 (30–34.5)	35%	30%	42%	47%	33%
500–590 (25–29.5)	40%	49%	27%	12%	46%
400–490 (20–24.5)	4%	2%	6%	0%	6%
300–390 (15–19.5)	5%	4%	6%	6%	2%
200–290 (10–14.5)	0%	0%	0%	0%	0%

### Test Scores - Reading

35–40	20%	23%	15%	29%	23%
30–34	43%	40%	45%	41%	42%
25–29	25%	28%	21%	18%	27%
20–24	11%	9%	15%	12%	8%
15–19	1%	0%	3%	0%	0%
10–14	0%	0%	0%	0%	0%

### Test Scores - Writing and Language

35–40	25%	32%	15%	53%	21%
30–34	34%	32%	36%	18%	42%
25–29	28%	23%	33%	24%	23%
20–24	10%	9%	12%	6%	8%
15–19	4%	4%	3%	0%	6%
10–14	0%	0%	0%	0%	0%

<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 2022. If a student took the SAT more than once, the most recent score is summarized.

Intended College Major	Test Takers	Percent	Mean Score		
			Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	3	4%			
Architecture and Related Services	2	3%			
Area, Ethnic, Cultural, and Gender Studies	0				
Biological and Biomedical Sciences	6	8%			
Business, Management, Marketing, and Related Support Services	12	16%	1248	633	616
Communication, Journalism, and Related Programs	0				
Computer and Information Sciences and Support Services	3	4%			
Construction Trades, General	0				
Education	2	3%			
Engineering	8	11%			
Engineering Technologies/Technicians	2	3%			
English Language and Literature/Letters	1	1%			
Family and Consumer Sciences/Human Sciences	0				
Foreign Languages and Literatures, General	1	1%			
Health Professions and Related Clinical Sciences	10	14%	1281	621	660
History, General	0				
Legal Studies, General	3	4%			
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	0				
Personal and Culinary Services, General	0				
Philosophy and Religious Studies	0				
Physical Sciences	1	1%			
Psychology, General	4	5%			
Public Administration and Social Service Professions	0				
Security and Protective Services	0				
Social Sciences	2	3%			
Theology and Religious Vocations	0				
Visual and Performing Arts, General	5	7%			
Other	1	1%			
Undecided	6	8%			

## Degree-Level Goal

Certificate Program	1	1%			
Associate Degree	1	1%			
Bachelor's Degree	15	20%	1140	569	571
Master's Degree	24	32%	1209	610	599
Doctoral or Related Degree	23	30%	1245	626	620
Other	0				
Undecided	12	16%	1208	608	600

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

Of the 80 students from North Dakota who took the SAT, 37 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 78 institutions received score reports from North Dakota students.

Institution	State	Type	Number of Students	% of Score Senders <sup>1</sup>
North Dakota State University	ND	Public College	8	21.6%
National Merit Scholarship Corporation	IL	NO ANSWER	6	16.2%
University of Minnesota: Twin Cities	MN	Public College	5	13.5%
Georgetown University	DC	Private College	4	10.8%
University of Washington	WA	Public College	3	8.1%
University of North Dakota	ND	Public College	3	8.1%
Boston University	MA	Private College	3	8.1%
Harvard College	MA	Private College	3	8.1%
University of Mary	ND	Private College	2	5.4%
University of Minnesota: Duluth	MN	Public College	2	5.4%
University of Michigan	MI	Public College	2	5.4%
Minot State University	ND	Public College	2	5.4%
Penn State University Park	PA	Public College	2	5.4%
University of Nebraska - Lincoln	NE	Public College	2	5.4%
Brown University	RI	Private College	2	5.4%
University of Maryland: College Park	MD	Public College	2	5.4%
Rice University	TX	Private College	2	5.4%
Clemson University	SC	Public College	2	5.4%
Columbia University	NY	Private College	2	5.4%
Purdue University	IN	Public College	2	5.4%
University of Wisconsin-Madison	WI	Public College	2	5.4%
New York University	NY	Private College	2	5.4%
George Washington University	DC	Private College	2	5.4%
Georgia Institute of Technology	GA	Public College	2	5.4%
Ohio State University: Columbus Campus	OH	Public College	2	5.4%
Stanford University	CA	Private College	2	5.4%
University of California: Los Angeles	CA	Public College	2	5.4%
Massachusetts Institute of Technology	MA	Private College	2	5.4%
Duke University	NC	Private College	2	5.4%
Texas A&M University	TX	Public College	1	2.7%
Florida State University	FL	Public College	1	2.7%
University of California: Berkeley	CA	Public College	1	2.7%
Colorado State University	CO	Public College	1	2.7%
University of West Georgia	GA	Public College	1	2.7%
South Dakota State University	SD	Public College	1	2.7%
Carleton College	MN	Private College	1	2.7%
Valdosta State University	GA	Public College	1	2.7%
St. Olaf College	MN	Private College	1	2.7%
Middle Georgia State University	GA	Public College	1	2.7%
University of Iowa	IA	Public College	1	2.7%
Dakota College at Bottineau	ND	Public College	1	2.7%
University of Minnesota: Crookston	MN	Public College	1	2.7%
Kansas State University	KS	Public College	1	2.7%
Minnesota State University Mankato	MN	Public College	1	2.7%
Bemidji State University	MN	Public College	1	2.7%

<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 2021-22 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			Both	ERW	Math	None
	Number	Total	ERW	Math					
Total	1,138	1081	552	529					
PSAT/NMSQT	1,138	1081	552	529					
PSAT 10	0								
Gender	Test Takers		Mean Score			Both	ERW	Math	None
	Number	Percent	Total	ERW	Math				
Female	665	58%	1070	554	516				
Male	464	41%	1097	550	547				
Another/ No Response	9	1%							
Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	267	23%	1076	552	524	69%	93%	71%	4%
11th Grade	865	76%	1084	553	531	60%	85%	62%	13%
Other/No Response	6	1%							
Race/Ethnicity	Test Takers		Mean Score			Both	ERW	Math	None
	Number	Percent	Total	ERW	Math				
American Indian/Alaska Native	19	2%	951	478	473				
Asian	39	3%	1176	601	576				
Black/African American	28	2%	1018	530	488				
Hispanic/Latino	55	5%	1005	513	492				
Native Hawaiian/Other Pacific Islander	0								
White	808	71%	1095	559	536				
Two or More Races	52	5%	1076	551	525				
No Response	137	12%	1036	527	509				
10th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	2	1%							
Asian	14	5%	1182	591	591	86%	93%	86%	7%
Black/African American	12	4%	1031	549	482	58%	100%	58%	0%
Hispanic/Latino	12	4%	1018	520	498	50%	92%	50%	8%
Native Hawaiian/Other Pacific Islander	0								
White	172	64%	1085	558	528	72%	94%	74%	4%
Two or More Races	20	7%	1046	526	520	70%	90%	80%	0%
No Response	35	13%	1036	531	504	57%	89%	60%	9%
11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	17	2%	930	463	467	29%	53%	29%	47%
Asian	25	3%	1173	606	567	68%	92%	68%	8%
Black/African American	16	2%	1009	516	493	38%	81%	38%	19%
Hispanic/Latino	42	5%	1009	515	493	40%	71%	43%	26%
Native Hawaiian/Other Pacific Islander	0								
White	635	73%	1098	560	538	64%	88%	66%	10%
Two or More Races	32	4%	1095	567	528	63%	91%	63%	9%
No Response	98	11%	1033	524	508	51%	80%	52%	19%

<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 2021-22 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	204	76%	1075	552	523	70%	94%	72%	4%
English and Another Language	15	6%	1124	584	540	67%	93%	73%	0%
Another Language	7	3%							
No Response	41	15%	1079	551	528	66%	93%	68%	5%

**Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	643	74%	1082	551	530	61%	85%	63%	13%
English and Another Language	27	3%	1130	579	550	59%	85%	59%	15%
Another Language	24	3%	1142	588	554	67%	88%	67%	13%
No Response	171	20%	1075	549	526	58%	87%	59%	12%

**Highest Level of Parental Education****Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

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	1%							
High School Diploma	26	10%	969	493	475	42%	73%	50%	19%
Associate Degree	9	3%							
Bachelor's Degree	94	35%	1072	550	522	68%	95%	70%	3%
Graduate Degree	70	26%	1161	603	558	89%	100%	89%	0%
No Response	66	25%	1042	528	514	62%	91%	65%	6%

**Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	12	1%	982	504	478	33%	75%	33%	25%
High School Diploma	123	14%	1013	515	499	44%	72%	46%	26%
Associate Degree	60	7%	1019	521	497	45%	80%	48%	17%
Bachelor's Degree	343	40%	1112	565	547	68%	91%	70%	7%
Graduate Degree	160	18%	1171	606	566	78%	96%	79%	3%
No Response	167	19%	1024	521	503	47%	77%	49%	22%

**High School Grade Point Average****Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

10th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	77	29%	1173	601	572	94%	100%	94%	0%
A (93–96)	98	37%	1076	550	526	73%	94%	76%	4%
A- (90–92)	24	9%	1003	519	483	42%	88%	46%	8%
B (80–89)	22	8%	971	511	460	27%	86%	36%	5%
C (70–79)	3	1%							
D, E, or F (below 70)	1	0%							
No Response	42	16%	1013	517	496	55%	88%	60%	7%

**Test Takers****Mean Score****Met Benchmarks<sup>1</sup>**

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	196	23%	1191	608	583	81%	96%	82%	3%
A (93–96)	292	34%	1111	567	544	72%	90%	74%	8%
A- (90–92)	113	13%	1040	529	510	54%	87%	55%	12%
B (80–89)	100	12%	955	487	468	24%	68%	28%	28%
C (70–79)	16	2%	844	412	433	13%	25%	13%	75%
D, E, or F (below 70)	1	0%							
No Response	147	17%	1035	530	506	47%	78%	48%	20%

<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 2021-22 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>	865	502	359	17	25	16	42	0	635	32

**Total Score**

1400–1520	3%	2%	4%	0%	20%	0%	2%		3%	0%
1200–1390	22%	19%	26%	0%	28%	6%	17%		24%	22%
1000–1190	47%	50%	43%	35%	40%	50%	26%		48%	59%
800–990	24%	25%	22%	47%	4%	38%	36%		22%	16%
600–790	5%	5%	5%	18%	8%	6%	19%		3%	3%
320–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

**Section Scores - ERW**

700–760	5%	4%	5%	0%	20%	0%	0%		5%	0%
600–690	29%	30%	27%	0%	52%	25%	26%		30%	41%
500–590	41%	42%	40%	35%	12%	25%	29%		43%	50%
400–490	20%	20%	21%	41%	8%	44%	26%		19%	6%
300–390	6%	5%	7%	24%	8%	6%	19%		4%	3%
160–290	0%	0%	0%	0%	0%	0%	0%		0%	0%

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

700–760 (35–38)	4%	2%	7%	0%	12%	0%	2%		4%	3%
600–690 (30–34.5)	16%	11%	23%	6%	24%	6%	7%		19%	13%
500–590 (25–29.5)	46%	49%	43%	29%	36%	31%	40%		47%	50%
400–490 (20–24.5)	29%	33%	23%	59%	28%	63%	33%		26%	31%
300–390 (15–19.5)	4%	5%	3%	6%	0%	0%	17%		4%	0%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	0%		0%	3%

**Test Scores - Reading**

35–38	9%	8%	10%	0%	16%	0%	12%		9%	3%
30–34	25%	26%	25%	0%	40%	25%	17%		27%	41%
25–29	44%	45%	42%	41%	28%	44%	26%		46%	47%
20–24	18%	18%	18%	47%	12%	25%	36%		15%	6%
15–19	4%	4%	4%	12%	4%	6%	10%		3%	3%
8–14	0%	0%	0%	0%	0%	0%	0%		0%	0%

**Test Scores - Writing and Language**

35–38	4%	4%	4%	0%	20%	0%	0%		4%	6%
30–34	32%	33%	29%	6%	52%	19%	26%		34%	31%
25–29	39%	39%	40%	35%	16%	31%	36%		40%	47%
20–24	19%	19%	18%	35%	4%	44%	19%		17%	13%
15–19	5%	4%	8%	24%	8%	6%	19%		4%	3%
8–14	1%	0%	1%	0%	0%	0%	0%		1%	0%

<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**

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2021-22 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>	267	159	104	2	14	12	12	0	172	20

**Total Score**

1400–1520	2%	1%	4%	14%	0%	0%	1%	0%
1200–1390	21%	19%	23%	50%	8%	25%	22%	10%
1000–1190	46%	48%	43%	14%	67%	25%	49%	65%
800–990	28%	30%	28%	14%	25%	50%	27%	25%
600–790	3%	3%	2%	7%	0%	0%	2%	0%
320–590	0%	0%	0%	0%	0%	0%	0%	0%

**Section Scores - ERW**

700–760	4%	4%	3%	21%	0%	0%	3%	0%
600–690	30%	30%	30%	36%	25%	25%	31%	15%
500–590	39%	38%	39%	14%	58%	25%	42%	50%
400–490	24%	25%	22%	21%	17%	42%	20%	30%
300–390	4%	3%	6%	7%	0%	8%	3%	5%
160–290	0%	0%	0%	0%	0%	0%	0%	0%

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

700–760 (35–38)	3%	1%	7%	21%	0%	0%	2%	0%
600–690 (30–34.5)	14%	13%	16%	29%	0%	17%	16%	10%
500–590 (25–29.5)	48%	48%	45%	36%	50%	33%	49%	55%
400–490 (20–24.5)	31%	34%	27%	7%	33%	50%	30%	35%
300–390 (15–19.5)	4%	4%	5%	7%	17%	0%	3%	0%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	0%	0%

**Test Scores - Reading**

35–38	8%	5%	13%	36%	0%	8%	8%	0%
30–34	29%	31%	25%	14%	33%	17%	30%	35%
25–29	44%	47%	38%	21%	58%	50%	48%	40%
20–24	16%	13%	21%	29%	8%	17%	11%	20%
15–19	3%	3%	2%	0%	0%	8%	2%	5%
8–14	0%	0%	1%	0%	0%	0%	1%	0%

**Test Scores - Writing and Language**

35–38	5%	5%	5%	21%	0%	0%	5%	0%
30–34	25%	24%	26%	36%	8%	25%	27%	15%
25–29	43%	45%	40%	14%	75%	33%	43%	50%
20–24	22%	22%	24%	21%	17%	33%	22%	35%
15–19	4%	4%	4%	7%	0%	0%	3%	0%
8–14	0%	0%	1%	0%	0%	8%	0%	0%

<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**

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2021-22 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	2	1%	20	3%
Architecture and Related Services	6	3%	11	2%
Area, Ethnic, Cultural, and Gender Studies	1	1%	0	0%
Biological and Biomedical Sciences	19	10%	60	10%
Business, Management, Marketing, and Related Support Services	13	7%	43	7%
Communication, Journalism, and Related Programs	1	1%	7	1%
Computer and Information Sciences and Support Services	9	5%	21	3%
Construction Trades, General	0		0	0%
Education	8	4%	26	4%
Engineering	15	8%	58	9%
Engineering Technologies/Technicians	2	1%	5	1%
English Language and Literature/Letters	1	1%	6	1%
Family and Consumer Sciences/Human Sciences	2	1%	0	0%
Foreign Languages and Literatures, General	0		1	0%
Health Professions and Related Clinical Sciences	29	16%	115	18%
History, General	0		5	1%
Legal Studies, General	5	3%	13	2%
Liberal Arts and Sciences, General Studies and Humanities	0		4	1%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	1	1%	6	1%
Mechanic and Repair Technologies/Technicians	0		0	0%
Military Technologies	0		5	1%
Multi/Interdisciplinary Studies	1	1%	0	0%
Natural Resources and Conservation	0		1	0%
Parks, Recreation and Leisure Studies	0		1	0%
Personal and Culinary Services, General	0		0	0%
Philosophy and Religious Studies	2	1%	2	0%
Physical Sciences	4	2%	17	3%
Psychology, General	11	6%	25	4%
Public Administration and Social Service Professions	0		6	1%
Security and Protective Services	3	2%	15	2%
Social Sciences	2	1%	7	1%
Theology and Religious Vocations	0		0	0%
Visual and Performing Arts, General	5	3%	22	4%
Other	1	1%	5	1%
Undecided	42	23%	119	19%

**PSAT 8/9 Participation and Performance**

Data reflect students who took the PSAT 8/9 during the 2021-22 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	1				
Fall	1				
Spring	0				

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Male	1	100%			

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

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	0				
Asian	0				
Black/African American	0				
Hispanic/Latino	0				
Native Hawaiian/Other Pacific Islander	0				
White	1	100%			
Two or More Races	0				
No Response	0				

8th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	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								

9th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	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								

<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 2021-22 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		Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
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								

9th Grade		Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
9th Grade		Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only		0								
English and Another Language		0								
Another Language		0								
No Response		0								

High School Grade Point Average		Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
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								

9th Grade		Test Takers		Mean Score			Met Benchmarks <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								
No Response		0								

<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 2021-22 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>	0	0	0	0	0	0	0	0	0	0

**Total Score**

1400–1440

1200–1390

1000–1190

800–990

600–790

240–590

**Section Scores - ERW**

700–720

600–690

500–590

400–490

300–390

120–290

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

700–720 (35–36)

600–690 (30–34.5)

500–590 (25–29.5)

400–490 (20–24.5)

300–390 (15–19.5)

120–290 (6–14.5)

**Test Scores - Reading**

35–36

30–34

25–29

20–24

15–19

6–14

**Test Scores - Writing and Language**

35–36

30–34

25–29

20–24

15–19

6–14

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

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

Data reflect students who took the PSAT 8/9 during the 2021-22 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>	0	0	0	0	0	0	0	0	0	0

**Total Score**

1400–1440

1200–1390

1000–1190

800–990

600–790

240–590

**Section Scores - ERW**

700–720

600–690

500–590

400–490

300–390

120–290

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

700–720 (35–36)

600–690 (30–34.5)

500–590 (25–29.5)

400–490 (20–24.5)

300–390 (15–19.5)

120–290 (6–14.5)

**Test Scores - Reading**

35–36

30–34

25–29

20–24

15–19

6–14

**Test Scores - Writing and Language**

35–36

30–34

25–29

20–24

15–19

6–14

<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 2022. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2021-22 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2021-22 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT	Section						Math	Analysis in History/ Social Studies	Analysis in Science
	Percentile	Total	ERW	Math	Reading	Writing and Language			
75th	1340	680	660	33	34	33	33	33	34
50th	1210	610	600	31	31	30	31	31	31
25th	1070	540	540	27	26	27	28	28	28

PSAT/NMSQT and PSAT 10 - Grade 11		Section				Analysis in History/Social Studies			Analysis in Science
Percentile	Total	ERW	Math	Reading	Writing and Language	Math			
75th	1190	620	580	32	31	29	31	31	31
50th	1090	550	540	28	27	27	28	28	28
25th	980	490	480	25	25	24	24	24	24

PSAT/NMSQT and PSAT 10 - Grade 10		Section						Analysis in History/ Social Studies	Analysis in Science
Percentile	Total	ERW	Math	Reading	Writing and Language	Math			
75th	1180	610	580	32	30	29	30	31	
50th	1080	550	520	28	27	26	28	28	
25th	950	490	460	25	24	23	24	24	