

2019

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Minnesota

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About This Report

This report presents data on students in the class of 2019 who took the current SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2018-19 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.

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.

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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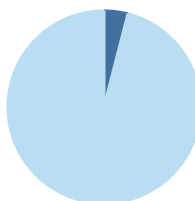
SAT Suite Participation Summary

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.

26,380 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2018-19 school year.

Class of 2019

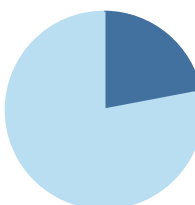
SAT Takers ¹	2,567
High School Graduates ²	62,303
SAT Participation Rate	4%



4% of graduates in the class of 2019 took the SAT during high school

Class of 2020

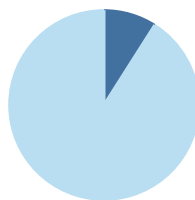
PSAT/NMSQT Takers ³	15,335
11th-Grade Enrollment ²	69,038
Participation Rate	22%



22% of 11th graders took the PSAT/NMSQT last fall

Class of 2021

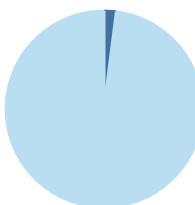
PSAT/NMSQT or PSAT 10 Takers ³	6,507
10th-Grade Enrollment ²	70,665
Participation Rate	9%



9% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2018-19

Class of 2022

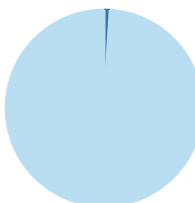
PSAT 8/9 Takers ³	1,343
9th-Grade Enrollment ²	72,191
Participation Rate	2%



2% of 9th graders took the PSAT 8/9 in 2018-19

Class of 2023

PSAT 8/9 Takers ³	453
8th-Grade Enrollment ²	70,573
Participation Rate	1%



1% of 8th graders took the PSAT 8/9 in 2018-19

¹ Reflects 2019 high school graduates who took the current SAT during high school.

² Knocking at the College Door, WICHE, December 2016.

³ PSAT-related assessment data reflect students who tested during the 2018-19 school year.

SAT Participation and Performance

Data reflect 2019 high school graduates who took the current SAT during high school. 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	2,567		1284	636	648	85%	94%	87%	4%
Took Essay ¹	1,638	64%	1311	648	663	89%	96%	91%	2%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	4	0%							
Asian	554	22%	1321	628	693	88%	91%	94%	3%
Black/African American	112	4%	1134	570	564	55%	81%	59%	15%
Hispanic/Latino	151	6%	1201	603	597	73%	93%	75%	5%
Native Hawaiian/Other Pacific Islander	4	0%							
White	1,532	60%	1293	647	646	88%	97%	89%	3%
Two or More Races	143	6%	1300	652	647	86%	95%	86%	5%
No Response	67	3%	1193	590	603	63%	81%	70%	12%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	1,360	53%	1262	632	631	83%	94%	84%	4%
Male	1,207	47%	1308	641	667	87%	94%	90%	3%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,818	71%	1290	646	644	87%	96%	87%	4%
English and Another Language	398	16%	1279	628	651	81%	91%	86%	4%
Another Language	321	13%	1261	590	672	81%	87%	88%	5%
No Response	30	1%	1229	608	621	67%	90%	70%	7%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	41	2%	1176	564	612	71%	85%	76%	10%
High School Diploma	239	9%	1171	571	600	66%	81%	74%	10%
Associate Degree	93	4%	1184	592	591	67%	92%	68%	6%
Bachelor's Degree	943	37%	1265	627	638	86%	95%	87%	4%
Graduate Degree	1,206	47%	1338	665	674	91%	97%	92%	2%
No Response	45	2%	1121	548	573	47%	73%	58%	16%

SAT Fee Waiver ²	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	98	4%	1150	579	571	61%	85%	63%	13%
Did not use	2,469	96%	1289	638	651	86%	94%	88%	3%

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

² Reflects students who used a fee waiver for an SAT or Subject Test registration at any point. Caution is warranted if using fee waiver usage to estimate participation and performance for low-income students. For example, fee-waiver usage will likely understate low-income participation in locations in which students participate in SAT School Day under a district or state contract.

SAT Participation and Performance: Score Distributions

Data reflect 2019 high school graduates who took the current SAT during high school. 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	811	32%	700–800	764	30%	929	36%
1200–1390	971	38%	600–690	1,002	39%	829	32%
1000–1190	609	24%	500–590	575	22%	619	24%
800–990	164	6%	400–490	204	8%	167	7%
600–790	12		300–390	22		23	
400–590	0		200–290	0		0	
Mean	1284		Mean	636		648	
SD	180		SD	93		102	

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	818	903
30–34	924	976
25–29	637	518
20–24	163	153
15–19	25	17
10–14	0	0
Mean	32	32
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	809	822	929
30–34.5	935	1,005	829
25–29.5	604	525	619
20–24.5	191	189	167
15–19.5	28	26	23
10–14.5	0	0	0
Mean	32	32	32
SD	5	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	947	978	1,184	919	1,001	1,180	1,166
10–12	1,132	996	932	943	957	899	849
7–9	391	500	377	507	531	365	442
4–6	87	92	71	186	75	102	101
1–3	10	1	3	12	3	21	9
Mean	12	11	12	11	12	12	12
SD	3	3	2	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	31	137	668	402	322	57	21	5	1
Analysis	9	38	201	386	570	254	180	4	1
Writing	81	200	882	295	162	12	6	6	1

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

SAT Participation and Performance: Score Distributions by Subgroup

Data reflect 2019 high school graduates who took the current SAT during high school. 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	2,567	1,360	1,207	4	554	112	151	4	1,532	143

Total Score

1400–1600	32%	26%	38%		39%	8%	17%		32%	39%
1200–1390	38%	39%	36%		38%	34%	35%		39%	31%
1000–1190	24%	27%	20%		19%	31%	34%		24%	22%
800–990	6%	7%	5%		5%	25%	13%		4%	7%
600–790	0%	0%	1%		0%	2%	1%		0%	1%
400–590	0%	0%	0%		0%	0%	0%		0%	0%

Section Scores - ERW

700–800	30%	29%	31%		28%	5%	16%		33%	36%
600–690	39%	37%	42%		37%	38%	37%		40%	36%
500–590	22%	26%	19%		23%	29%	34%		21%	22%
400–490	8%	8%	8%		10%	26%	11%		5%	6%
300–390	1%	1%	1%		2%	1%	1%		0%	1%
200–290	0%	0%	0%		0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	36%	28%	45%		55%	12%	22%		33%	40%
600–690 (30–34.5)	32%	34%	30%		29%	24%	27%		35%	28%
500–590 (25–29.5)	24%	28%	19%		13%	37%	34%		26%	22%
400–490 (20–24.5)	7%	8%	5%		3%	25%	15%		5%	8%
300–390 (15–19.5)	1%	1%	1%		0%	3%	2%		1%	2%
200–290 (10–14.5)	0%	0%	0%		0%	0%	0%		0%	0%

Test Scores - Reading

35–40	32%	29%	34%		28%	12%	19%		35%	41%
30–34	36%	36%	37%		36%	39%	32%		38%	30%
25–29	24%	26%	21%		22%	28%	36%		22%	24%
20–24	7%	8%	7%		11%	17%	11%		5%	6%
15–19	1%	1%	1%		2%	4%	2%		0%	0%
10–14	0%	0%	0%		0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–40	32%	30%	34%		32%	8%	16%		35%	42%
30–34	39%	39%	39%		39%	35%	42%		40%	31%
25–29	20%	22%	18%		19%	30%	30%		19%	21%
20–24	7%	8%	7%		9%	25%	11%		5%	4%
15–19	1%	1%	1%		2%	2%	1%		1%	1%
10–14	0%	0%	0%		0%	0%	0%		0%	0%

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

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

Data reflect 2019 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	13	1%	1182	603	578
Architecture and Related Services	26	1%	1249	621	628
Area, Ethnic, Cultural, and Gender Studies	6	0%			
Biological and Biomedical Sciences	311	13%	1312	654	658
Business, Management, Marketing, and Related Support Services	268	12%	1234	604	630
Communication, Journalism, and Related Programs	40	2%	1200	606	595
Computer and Information Sciences and Support Services	132	6%	1357	663	693
Construction Trades, General	1	0%			
Education	51	2%	1155	580	575
Engineering	335	15%	1360	664	696
Engineering Technologies/Technicians	25	1%	1301	631	670
English Language and Literature/Letters	29	1%	1272	668	604
Family and Consumer Sciences/Human Sciences	1	0%			
Foreign Languages and Literatures, General	21	1%	1271	638	634
Health Professions and Related Clinical Sciences	265	11%	1251	620	632
History, General	12	1%	1352	692	660
Legal Studies, General	49	2%	1315	657	658
Liberal Arts and Sciences, General Studies and Humanities	23	1%	1216	620	595
Library Science/Librarianship	0				
Mathematics and Statistics	59	3%	1428	684	744
Mechanic and Repair Technologies/Technicians	0				
Military Technologies	7	0%			
Multi/Interdisciplinary Studies	9	0%			
Natural Resources and Conservation	15	1%	1235	641	594
Parks, Recreation and Leisure Studies	8	0%			
Personal And Culinary Services, General	0				
Philosophy and Religious Studies	6	0%			
Physical Sciences	91	4%	1373	672	701
Precision Production	0				
Psychology, General	75	3%	1245	616	629
Public Administration and Social Service Professions	11	0%	1260	645	615
Security and Protective Services	18	1%	1166	599	566
Social Sciences	90	4%	1296	653	643
Theology and Religious Vocations	3	0%			
Transportation and Materials Moving	1	0%			
Visual and Performing Arts, General	125	5%	1231	621	610
Other	13	1%	1156	594	562
Undecided	167	7%	1331	663	669

Degree-Level Goal

Certificate Program	3	0%			
Associate Degree	8	0%			
Bachelor's Degree	451	20%	1191	597	594
Master's Degree	707	32%	1286	640	646
Doctoral or Related Degree	771	35%	1336	660	676
Other	6	0%			
Undecided	268	12%	1295	642	654

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

Of the 2,567 students from Minnesota who took the SAT, 1,782 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 814 institutions received score reports from Minnesota students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of Minnesota: Twin Cities	MN	Public College	670	37.6%
University of Wisconsin-Madison	WI	Public College	345	19.4%
NMSC Scholarship Admin	IL	NO ANSWER	280	15.7%
University of Michigan	MI	Public College	167	9.4%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Public College	163	9.1%
University of California: Berkeley	CA	Public College	150	8.4%
Northwestern University	IL	Private College	141	7.9%
Cornell University	NY	Private College	137	7.7%
University of St. Thomas	MN	Private College	131	7.4%
Massachusetts Institute of Technology	MA	Private College	126	7.1%
Princeton University	NJ	Private College	121	6.8%
Boston University	MA	Private College	120	6.7%
University of Southern California	CA	Private College	119	6.7%
University of Minnesota: Duluth	MN	Public College	113	6.3%
Stanford University	CA	Private College	113	6.3%
Harvard College	MA	Private College	105	5.9%
University of California: Los Angeles	CA	Public College	103	5.8%
University of Pennsylvania	PA	Private College	103	5.8%
New York University	NY	Private College	99	5.6%
University of Washington	WA	Public College	98	5.5%
Brown University	RI	Private College	97	5.4%
University of Chicago	IL	Private College	94	5.3%
Carnegie Mellon University	PA	Private College	93	5.2%
Northeastern University	MA	Private College	90	5.1%
Penn State University Park	PA	Public College	89	5.0%
Purdue University	IN	Public College	86	4.8%
Carleton College	MN	Private College	85	4.8%
Vanderbilt University	TN	Private College	83	4.7%
Yale University	CT	Private College	82	4.6%
Dartmouth College	NH	Private College	80	4.5%
Duke University	NC	Private College	80	4.5%
Boston College	MA	Private College	78	4.4%
University of Illinois at Urbana-Champaign	IL	Public College	77	4.3%
Ohio State University: Columbus Campus	OH	Public College	70	3.9%
University of Notre Dame	IN	Private College	70	3.9%
Washington University in St. Louis	MO	Private College	64	3.6%
Loyola University Chicago	IL	Private College	60	3.4%
St. Olaf College	MN	Private College	60	3.4%
Georgetown University	DC	Private College	59	3.3%
Case Western Reserve University	OH	Private College	56	3.1%
University of California: San Diego	CA	Public College	55	3.1%
NCAA Eligibility Center	IN	Public College	55	3.1%
Iowa State University	IA	Public College	55	3.1%
Rice University	TX	Private College	53	3.0%
Macalester College	MN	Private College	53	3.0%

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

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 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	22,143	1114	560	554	
PSAT/NMSQT	21,593	1113	560	554	
PSAT 10	550	1141	580	561	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	12,352	56%	1104	562	542
Male	9,692	44%	1129	559	570
No Response	99	0%	909	462	447

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	6,507	29%	1097	551	546	77%	90%	79%	8%
11th Grade	15,335	69%	1122	564	558	67%	87%	69%	11%
Other/No Response	301	1%	1067	534	533				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	97	0%	995	499	496
Asian	2,092	9%	1139	557	581
Black/African American	1,065	5%	973	492	480
Hispanic/Latino	1,391	6%	1017	514	503
Native Hawaiian/Other Pacific Islander	19	0%	979	483	496
White	15,086	68%	1140	575	566
Two or More Races	943	4%	1127	571	557
No Response	1,450	7%	1002	504	498

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	31	0%	962	478	484	55%	71%	55%	29%
Asian	594	9%	1168	572	597	83%	91%	89%	4%
Black/African American	295	5%	942	475	467	45%	68%	48%	30%
Hispanic/Latino	470	7%	990	495	494	54%	72%	57%	25%
Native Hawaiian/Other Pacific Islander	9	0%							
White	4,140	64%	1128	568	560	85%	96%	86%	3%
Two or More Races	259	4%	1114	565	549	76%	92%	78%	7%
No Response	709	11%	992	498	494	56%	77%	60%	19%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	65	0%	1013	510	502	43%	75%	45%	23%
Asian	1,460	10%	1127	551	576	63%	77%	68%	18%
Black/African American	742	5%	985	500	485	36%	66%	38%	33%
Hispanic/Latino	903	6%	1030	523	507	45%	76%	47%	23%
Native Hawaiian/Other Pacific Islander	10	0%	962	479	483	50%	60%	50%	40%
White	10,782	70%	1146	578	568	73%	92%	75%	6%
Two or More Races	668	4%	1132	573	559	67%	87%	68%	11%
No Response	705	5%	1017	512	505	46%	72%	48%	25%

¹ Based on grade-level benchmarks.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,280	66%	1118	564	554	82%	94%	83%	5%
English and Another Language	797	12%	1066	530	536	67%	81%	70%	16%
Another Language	269	4%	1043	506	538	59%	72%	68%	19%
No Response	1,161	18%	1053	528	525	69%	86%	71%	12%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	11,815	77%	1138	574	564	71%	91%	72%	8%
English and Another Language	1,797	12%	1069	534	536	53%	75%	56%	23%
Another Language	712	5%	1041	507	535	47%	66%	53%	28%
No Response	1,011	7%	1083	545	538	60%	83%	62%	16%

Highest Level of Parental Education

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	197	3%	880	430	450	27%	45%	34%	48%
High School Diploma	635	10%	1011	509	502	61%	80%	64%	17%
Associate Degree	315	5%	1043	523	520	70%	86%	74%	10%
Bachelor's Degree	2,445	38%	1117	561	557	83%	95%	85%	3%
Graduate Degree	1,968	30%	1177	593	585	89%	97%	89%	2%
No Response	947	15%	1000	502	498	60%	80%	63%	17%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	464	3%	922	455	466	23%	47%	26%	50%
High School Diploma	2,174	14%	1029	517	511	47%	77%	50%	21%
Associate Degree	1,185	8%	1059	533	526	55%	83%	57%	14%
Bachelor's Degree	6,537	43%	1138	572	566	73%	92%	74%	7%
Graduate Degree	4,234	28%	1208	609	599	81%	95%	82%	4%
No Response	741	5%	994	500	494	41%	69%	44%	27%

High School Grade Point Average

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,063	16%	1217	608	608	95%	98%	95%	2%
A (93–96)	2,001	31%	1150	578	572	89%	97%	90%	2%
A- (90–92)	1,025	16%	1073	540	533	77%	93%	79%	5%
B (80–89)	989	15%	973	489	483	51%	76%	55%	19%
C (70–79)	133	2%	853	429	424	19%	50%	24%	45%
D, E, or F (below 70)	11	0%	860	428	432	36%	36%	36%	64%
No Response	1,285	20%	1058	531	527	70%	86%	72%	12%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	2,255	15%	1267	634	633	93%	98%	93%	1%
A (93–96)	4,602	30%	1182	594	588	81%	95%	83%	4%
A- (90–92)	3,116	20%	1106	557	549	68%	90%	70%	7%
B (80–89)	3,578	23%	1016	513	503	43%	76%	46%	21%
C (70–79)	587	4%	930	472	458	22%	56%	24%	42%
D, E, or F (below 70)	38	0%	886	449	438	18%	45%	18%	55%
No Response	1,159	8%	1076	543	533	59%	81%	61%	17%

¹ Based on grade-level benchmarks.

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	15,335	8,505	6,772	65	1,460	742	903	10	10,782	668

Total Score

1400–1520	7%	6%	9%	2%	15%	1%	3%	0%	7%	9%
1200–1390	28%	26%	30%	11%	24%	11%	15%	10%	32%	27%
1000–1190	41%	43%	38%	37%	29%	33%	38%	40%	43%	39%
800–990	21%	22%	19%	43%	24%	41%	35%	30%	17%	22%
600–790	3%	3%	3%	8%	7%	13%	9%	20%	1%	3%
320–590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Section Scores - ERW

700–760	8%	8%	8%	2%	12%	2%	6%	0%	9%	11%
600–690	31%	31%	31%	14%	26%	16%	17%	20%	35%	33%
500–590	38%	39%	37%	42%	29%	32%	37%	40%	40%	33%
400–490	19%	18%	19%	32%	22%	37%	30%	20%	15%	19%
300–390	4%	4%	5%	11%	10%	13%	10%	20%	2%	3%
160–290	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	11%	8%	16%	3%	23%	2%	4%	0%	11%	13%
600–690 (30–34.5)	23%	21%	26%	11%	22%	9%	12%	10%	26%	21%
500–590 (25–29.5)	38%	40%	37%	34%	25%	32%	33%	40%	41%	37%
400–490 (20–24.5)	24%	28%	19%	48%	25%	44%	41%	30%	20%	25%
300–390 (15–19.5)	3%	4%	3%	5%	5%	12%	8%	20%	2%	3%
160–290 (8–14.5)	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%

Test Scores - Reading

35–38	11%	11%	12%	3%	14%	3%	7%	0%	12%	14%
30–34	32%	31%	33%	22%	26%	18%	18%	20%	36%	34%
25–29	39%	39%	37%	42%	31%	38%	43%	40%	39%	34%
20–24	15%	15%	14%	25%	21%	29%	24%	30%	11%	14%
15–19	3%	3%	4%	9%	8%	11%	7%	10%	2%	3%
8–14	0%	0%	0%	0%	1%	0%	1%	0%	0%	0%

Test Scores - Writing and Language

35–38	10%	10%	10%	2%	15%	3%	5%	0%	11%	13%
30–34	31%	31%	30%	15%	26%	16%	20%	20%	34%	31%
25–29	34%	35%	34%	40%	27%	29%	34%	30%	36%	31%
20–24	19%	18%	19%	32%	20%	34%	29%	20%	16%	19%
15–19	6%	5%	7%	11%	11%	18%	11%	20%	3%	5%
8–14	0%	0%	0%	0%	1%	1%	1%	10%	0%	0%

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

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	6,507	3,696	2,784	31	594	295	470	9	4,140	259

Total Score

1400–1520	4%	3%	6%	0%	14%	0%	1%		4%	6%
1200–1390	25%	24%	26%	10%	29%	8%	15%		29%	28%
1000–1190	43%	45%	41%	32%	36%	31%	32%		48%	38%
800–990	23%	23%	21%	39%	19%	38%	34%		18%	24%
600–790	5%	4%	5%	19%	2%	22%	17%		1%	3%
320–590	0%	0%	0%	0%	0%	1%	0%		0%	0%

Section Scores - ERW

700–760	5%	5%	5%	0%	9%	1%	2%		5%	8%
600–690	29%	29%	28%	10%	35%	11%	17%		33%	32%
500–590	40%	41%	39%	35%	34%	33%	31%		43%	37%
400–490	20%	20%	20%	32%	16%	31%	29%		17%	19%
300–390	6%	5%	7%	23%	5%	22%	20%		2%	4%
160–290	0%	0%	0%	0%	1%	2%	1%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	9%	6%	12%	10%	25%	1%	3%		8%	10%
600–690 (30–34.5)	21%	19%	23%	0%	24%	6%	11%		24%	24%
500–590 (25–29.5)	40%	42%	37%	26%	30%	31%	32%		44%	34%
400–490 (20–24.5)	26%	29%	23%	48%	19%	38%	39%		22%	29%
300–390 (15–19.5)	4%	4%	4%	16%	1%	21%	14%		2%	3%
160–290 (8–14.5)	1%	0%	0%	0%	0%	2%	1%		0%	0%

Test Scores - Reading

35–38	8%	8%	9%	0%	14%	3%	4%		9%	11%
30–34	30%	30%	30%	13%	33%	14%	19%		34%	34%
25–29	41%	42%	39%	39%	35%	35%	34%		43%	36%
20–24	16%	15%	16%	35%	14%	29%	25%		11%	16%
15–19	5%	4%	6%	13%	3%	18%	17%		2%	3%
8–14	0%	0%	0%	0%	0%	1%	0%		0%	0%

Test Scores - Writing and Language

35–38	6%	6%	6%	0%	11%	1%	3%		7%	9%
30–34	28%	30%	27%	13%	32%	11%	16%		32%	33%
25–29	37%	38%	36%	29%	34%	28%	31%		39%	32%
20–24	21%	20%	21%	32%	16%	32%	28%		18%	19%
15–19	7%	6%	9%	23%	6%	23%	21%		3%	6%
8–14	1%	1%	1%	3%	1%	5%	2%		0%	1%

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

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 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	37	1%	149	1%
Architecture and Related Services	70	1%	176	1%
Area, Ethnic, Cultural, and Gender Studies	14	0%	24	0%
Biological and Biomedical Sciences	495	10%	1,234	9%
Business, Management, Marketing, and Related Support Services	424	9%	1,318	10%
Communication, Journalism, and Related Programs	49	1%	197	1%
Computer and Information Sciences and Support Services	167	4%	493	4%
Construction Trades, General	0		0	0%
Education	122	3%	472	4%
Engineering	553	12%	1,549	12%
Engineering Technologies/Technicians	74	2%	180	1%
English Language and Literature/Letters	47	1%	138	1%
Family and Consumer Sciences/Human Sciences	10	0%	36	0%
Foreign Languages and Literatures, General	31	1%	94	1%
Health Professions and Related Clinical Sciences	908	19%	2,520	19%
History, General	30	1%	73	1%
Legal Studies, General	102	2%	238	2%
Liberal Arts and Sciences, General Studies and Humanities	14	0%	42	0%
Library Science/Librarianship	0		2	0%
Mathematics and Statistics	84	2%	223	2%
Mechanic and Repair Technologies/Technicians	0		1	0%
Military Technologies	9	0%	26	0%
Multi/Interdisciplinary Studies	8	0%	39	0%
Natural Resources and Conservation	41	1%	133	1%
Parks, Recreation and Leisure Studies	6	0%	47	0%
Personal And Culinary Services, General	1	0%	4	0%
Philosophy and Religious Studies	14	0%	24	0%
Physical Sciences	106	2%	263	2%
Precision Production	0		0	0%
Psychology, General	128	3%	460	3%
Public Administration and Social Service Professions	17	0%	60	0%
Security and Protective Services	108	2%	332	2%
Social Sciences	99	2%	328	2%
Theology and Religious Vocations	3	0%	18	0%
Transportation and Materials Moving	0		2	0%
Visual and Performing Arts, General	264	6%	834	6%
Other	40	1%	133	1%
Undecided	665	14%	1,429	11%

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2018-19 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	1,843	927	463	464	
Fall	1,607	912	453	459	
Spring	596	976	484	492	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	978	53%	929	470	459
Male	844	46%	926	455	472
No Response	21	1%	850	423	427

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	453	25%	817	408	409	41%	58%	45%	38%
9th Grade	1,343	73%	965	482	484	64%	79%	71%	15%
Other / No Response	47	3%	877	448	430				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	27	1%	843	420	423
Asian	53	3%	961	462	499
Black/African American	98	5%	808	398	409
Hispanic/Latino	264	14%	835	413	423
Native Hawaiian/Other Pacific Islander	6	0%			
White	917	50%	985	493	492
Two or More Races	78	4%	929	465	464
No Response	400	22%	886	446	440

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	8	2%							
Asian	14	3%	890	439	451	57%	64%	64%	29%
Black/African American	50	11%	750	371	379	22%	38%	28%	56%
Hispanic/Latino	80	18%	761	376	385	28%	43%	33%	53%
Native Hawaiian/Other Pacific Islander	4	1%							
White	160	35%	913	460	452	68%	86%	69%	13%
Two or More Races	18	4%	776	381	395	11%	39%	22%	50%
No Response	119	26%	764	382	382	28%	45%	32%	50%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	17	1%	907	456	451	47%	71%	59%	18%
Asian	39	3%	986	470	516	64%	67%	90%	8%
Black/African American	45	3%	869	429	440	44%	58%	49%	38%
Hispanic/Latino	179	13%	873	431	442	34%	54%	47%	32%
Native Hawaiian/Other Pacific Islander	2	0%							
White	738	55%	1003	501	502	76%	86%	80%	9%
Two or More Races	52	4%	966	482	484	60%	85%	62%	13%
No Response	271	20%	942	475	467	60%	78%	65%	17%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2018-19 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		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	231	51%	858	430	427	52%	69%	55%	28%
English and Another Language	61	13%	788	383	404	33%	44%	41%	48%
Another Language	42	9%	763	380	383	31%	45%	33%	52%
No Response	119	26%	773	387	386	29%	49%	32%	48%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	862	64%	993	497	496	72%	85%	77%	10%
English and Another Language	122	9%	890	442	448	45%	66%	54%	25%
Another Language	77	6%	854	403	451	25%	34%	52%	39%
No Response	282	21%	943	473	470	60%	76%	65%	19%

High School Grade Point Average

8th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	35	8%	925	465	460	69%	77%	69%	23%
A (93–96)	89	20%	910	459	451	69%	83%	72%	13%
A- (90–92)	69	15%	848	422	426	49%	65%	54%	30%
B (80–89)	106	23%	780	388	392	26%	53%	30%	43%
C (70–79)	23	5%	652	322	330	4%	13%	9%	83%
D, E, or F (below 70)	2	0%							
No Response	129	28%	770	384	386	29%	46%	34%	50%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	98	7%	1104	556	548	88%	94%	90%	4%
A (93–96)	297	22%	1039	522	517	86%	93%	88%	5%
A- (90–92)	233	17%	974	484	490	70%	84%	76%	10%
B (80–89)	317	24%	915	452	463	51%	70%	62%	19%
C (70–79)	59	4%	824	410	414	25%	47%	36%	42%
D, E, or F (below 70)	3	0%							
No Response	336	25%	929	465	465	55%	71%	61%	23%

¹ Based on grade-level benchmarks.

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

Data reflect students who took the PSAT 8/9 during the 2018-19 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	1,343	718	619	17	39	45	179	2	738	52
Total Score										
1400–1440	0%	0%	0%	0%	0%	0%	0%		0%	0%
1200–1390	6%	5%	6%	12%	5%	0%	2%		7%	10%
1000–1190	38%	37%	39%	24%	49%	20%	18%		46%	29%
800–990	42%	44%	40%	47%	41%	51%	48%		38%	48%
600–790	13%	13%	13%	12%	5%	24%	32%		8%	12%
240–590	1%	1%	1%	6%	0%	4%	1%		0%	2%

Section Scores - ERW

700–720	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690	10%	10%	10%	12%	8%	2%	3%		13%	10%
500–590	35%	36%	33%	35%	44%	18%	20%		40%	33%
400–490	36%	37%	34%	24%	15%	49%	35%		35%	42%
300–390	18%	16%	21%	24%	33%	27%	40%		12%	15%
120–290	1%	1%	1%	6%	0%	4%	2%		0%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	1%	1%	1%	0%	0%	0%	0%		1%	4%
600–690 (30–34.5)	6%	4%	8%	6%	10%	0%	1%		8%	6%
500–590 (25–29.5)	39%	36%	43%	24%	62%	29%	21%		46%	33%
400–490 (20–24.5)	42%	46%	38%	47%	23%	42%	55%		38%	44%
300–390 (15–19.5)	10%	13%	7%	18%	5%	24%	22%		6%	12%
120–290 (6–14.5)	1%	1%	2%	6%	0%	4%	2%		1%	2%

Test Scores - Reading

35–36	1%	1%	0%	0%	0%	0%	1%		1%	0%
30–34	17%	17%	17%	24%	15%	7%	8%		21%	17%
25–29	34%	35%	33%	18%	36%	24%	21%		39%	33%
20–24	32%	33%	32%	41%	21%	40%	34%		30%	35%
15–19	16%	14%	18%	12%	28%	27%	34%		10%	15%
6–14	1%	1%	1%	6%	0%	2%	2%		0%	0%

Test Scores - Writing and Language

35–36	1%	1%	2%	0%	0%	0%	0%		2%	2%
30–34	8%	10%	6%	12%	10%	0%	4%		10%	2%
25–29	35%	36%	34%	29%	38%	24%	18%		41%	35%
20–24	34%	34%	34%	24%	21%	38%	33%		33%	44%
15–19	20%	18%	22%	29%	31%	31%	40%		13%	15%
6–14	2%	1%	2%	6%	0%	7%	4%		1%	2%

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

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

Data reflect students who took the PSAT 8/9 during the 2018-19 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	453	241	206	8	14	50	80	4	160	18

Total Score

1400–1440	0%	0%	0%		0%	0%	0%		1%	0%
1200–1390	1%	0%	1%		7%	0%	1%		1%	0%
1000–1190	12%	13%	10%		7%	4%	5%		26%	0%
800–990	45%	50%	39%		57%	32%	38%		58%	39%
600–790	36%	32%	39%		29%	50%	44%		14%	56%
240–590	7%	5%	10%		0%	14%	13%		1%	6%

Section Scores - ERW

700–720	0%	0%	0%		0%	0%	0%		0%	0%
600–690	2%	2%	3%		7%	0%	3%		4%	0%
500–590	15%	18%	11%		21%	8%	8%		29%	0%
400–490	36%	41%	31%		29%	24%	24%		48%	39%
300–390	41%	37%	47%		43%	58%	53%		18%	56%
120–290	6%	3%	9%		0%	10%	14%		1%	6%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%		7%	0%	0%		1%	0%
600–690 (30–34.5)	1%	0%	1%		0%	0%	1%		1%	0%
500–590 (25–29.5)	11%	10%	14%		14%	4%	9%		21%	0%
400–490 (20–24.5)	45%	52%	37%		50%	38%	33%		59%	50%
300–390 (15–19.5)	32%	30%	34%		29%	42%	41%		16%	50%
120–290 (6–14.5)	9%	7%	12%		0%	16%	16%		2%	0%

Test Scores - Reading

35–36	0%	0%	0%		0%	0%	0%		0%	0%
30–34	5%	6%	3%		7%	0%	3%		10%	0%
25–29	17%	20%	14%		29%	16%	11%		29%	0%
20–24	37%	41%	33%		29%	24%	30%		45%	44%
15–19	37%	32%	43%		36%	54%	48%		16%	50%
6–14	4%	2%	7%		0%	6%	9%		1%	6%

Test Scores - Writing and Language

35–36	0%	0%	0%		0%	0%	0%		1%	0%
30–34	2%	1%	2%		7%	0%	3%		3%	0%
25–29	15%	19%	11%		14%	6%	6%		32%	6%
20–24	33%	37%	28%		43%	22%	20%		44%	28%
15–19	41%	37%	45%		36%	52%	56%		19%	61%
6–14	10%	6%	14%		0%	20%	15%		3%	6%

¹ 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 2019 high school graduates who took the current SAT during high school. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2018-19 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1430	710	740	36	35	37	35	36
50th	1300	650	650	32	32	32.5	32	33
25th	1160	570	580	28	29	29	29	29

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1250	630	620	32	31	31	32	32
50th	1120	570	550	29	28	27.5	28	28
25th	1000	500	490	25	25	24.5	25	25

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1220	620	610	32	31	30.5	32	31
50th	1100	560	540	28	27	27	28	28
25th	980	490	480	25	24	24	25	24

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1070	550	530	28	27	26.5	28	28
50th	970	480	490	25	24	24.5	23	25
25th	860	420	440	21	20	22	20	21

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	930	460	460	23	23	23	23	23
50th	820	400	410	20	19	20.5	20	20
25th	700	340	350	18	17	17.5	17	18