

2019

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Wisconsin

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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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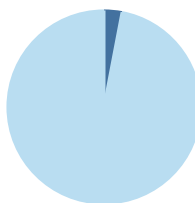
SAT Suite Participation Summary

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.

20,387 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

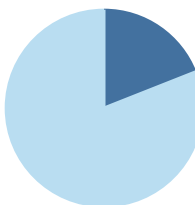
SAT Takers ¹	1,969
High School Graduates ²	65,549
SAT Participation Rate	3%



3% of graduates in the class of 2019 took the SAT during high school

Class of 2020

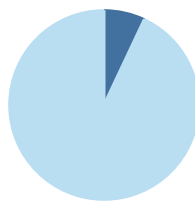
PSAT/NMSQT Takers ³	13,131
11th-Grade Enrollment ²	70,544
Participation Rate	19%



19% of 11th graders took the PSAT/NMSQT last fall

Class of 2021

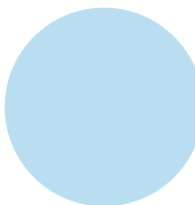
PSAT/NMSQT or PSAT 10 Takers ³	4,673
10th-Grade Enrollment ²	70,679
Participation Rate	7%



7% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2018-19

Class of 2022

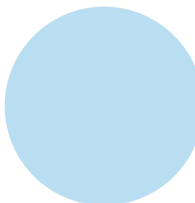
PSAT 8/9 Takers ³	369
9th-Grade Enrollment ²	74,337
Participation Rate	0%



0% of 9th graders took the PSAT 8/9 in 2018-19

Class of 2023

PSAT 8/9 Takers ³	121
8th-Grade Enrollment ²	70,071
Participation Rate	0%



0% 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	1,969		1283	635	648	84%	92%	87%	5%
Took Essay ¹	1,173	60%	1303	644	659	87%	94%	89%	3%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	4	0%							
Asian	389	20%	1310	614	696	84%	87%	93%	4%
Black/African American	69	4%	1110	560	550	54%	74%	55%	25%
Hispanic/Latino	137	7%	1153	580	573	65%	85%	66%	14%
Native Hawaiian/Other Pacific Islander	1	0%							
White	1,259	64%	1304	655	649	89%	97%	90%	3%
Two or More Races	71	4%	1279	633	646	83%	94%	83%	6%
No Response	39	2%	1162	567	595	62%	74%	67%	21%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	1,046	53%	1267	635	632	82%	92%	84%	5%
Male	923	47%	1302	635	667	87%	93%	90%	4%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,444	73%	1296	651	646	86%	95%	87%	4%
English and Another Language	228	12%	1266	619	647	79%	89%	83%	7%
Another Language	275	14%	1234	573	662	76%	80%	87%	8%
No Response	22	1%	1229	579	650	82%	86%	86%	9%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	39	2%	1147	543	604	62%	69%	72%	21%
High School Diploma	196	10%	1167	570	597	66%	80%	73%	13%
Associate Degree	75	4%	1199	594	605	69%	88%	72%	9%
Bachelor's Degree	649	33%	1263	625	638	83%	92%	86%	5%
Graduate Degree	967	49%	1339	666	673	92%	98%	92%	2%
No Response	43	2%	1134	548	586	56%	72%	65%	19%

SAT Fee Waiver ²	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	93	5%	1129	564	565	55%	80%	57%	18%
Did not use	1,876	95%	1291	639	652	85%	93%	88%	4%

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	629	32%	700–800	633	32%	723	37%	
1200–1390	734	37%	600–690	711	36%	632	32%	
1000–1190	443	22%	500–590	429	22%	446	23%	
800–990	145	7%	400–490	164	8%	142	7%	
600–790	18		300–390	32		25		
400–590	0		200–290	0		1		
Mean	1283		Mean	635		648		
SD	188		SD	99		105		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	621	719
30–34	703	726
25–29	484	365
20–24	131	137
15–19	29	21
10–14	1	1
Mean	32	32
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	642	675	723
30–34.5	676	704	632
25–29.5	455	401	446
20–24.5	166	152	142
15–19.5	30	36	25
10–14.5	0	1	1
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	734	764	932	784	785	913	929
10–12	859	718	680	633	711	654	624
7–9	287	397	273	383	400	290	311
4–6	79	89	78	150	70	96	94
1–3	10	1	6	19	3	16	11
Mean	12	11	12	11	12	12	12
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	18	101	464	279	235	51	25	5	1
Analysis	1	30	150	257	377	181	177	4	1
Writing	46	155	631	181	140	15	5	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	1,969	1,046	923	4	389	69	137	1	1,259	71

Total Score

1400–1600	32%	28%	36%		34%	10%	15%		35%	32%
1200–1390	37%	38%	37%		41%	23%	23%		39%	34%
1000–1190	22%	25%	19%		17%	30%	41%		21%	27%
800–990	7%	8%	7%		7%	35%	16%		5%	7%
600–790	1%	1%	1%		1%	1%	5%		0%	0%
400–590	0%	0%	0%		0%	0%	0%		0%	0%

Section Scores - ERW

700–800	32%	32%	33%		26%	7%	15%		38%	28%
600–690	36%	36%	36%		35%	30%	28%		38%	39%
500–590	22%	22%	21%		23%	30%	36%		19%	27%
400–490	8%	8%	9%		13%	30%	15%		4%	6%
300–390	2%	2%	2%		3%	1%	5%		1%	0%
200–290	0%	0%	0%		0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	37%	30%	44%		56%	12%	16%		35%	37%
600–690 (30–34.5)	32%	32%	32%		29%	20%	22%		35%	28%
500–590 (25–29.5)	23%	27%	18%		13%	33%	36%		23%	25%
400–490 (20–24.5)	7%	9%	5%		2%	29%	20%		6%	10%
300–390 (15–19.5)	1%	1%	1%		0%	6%	5%		1%	0%
200–290 (10–14.5)	0%	0%	0%		0%	0%	1%		0%	0%

Test Scores - Reading

35–40	33%	32%	33%		27%	13%	16%		38%	21%
30–34	34%	34%	35%		29%	26%	25%		37%	45%
25–29	23%	24%	22%		25%	33%	39%		20%	25%
20–24	8%	8%	9%		15%	23%	17%		4%	6%
15–19	2%	1%	2%		3%	4%	4%		0%	3%
10–14	0%	0%	0%		0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–40	34%	35%	33%		30%	10%	17%		40%	32%
30–34	36%	36%	36%		36%	33%	31%		37%	39%
25–29	20%	20%	21%		20%	23%	34%		18%	24%
20–24	8%	7%	8%		10%	32%	13%		5%	4%
15–19	2%	2%	2%		4%	1%	5%		1%	0%
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	6	0%			
Architecture and Related Services	18	1%	1229	602	627
Area, Ethnic, Cultural, and Gender Studies	3	0%			
Biological and Biomedical Sciences	209	12%	1334	662	672
Business, Management, Marketing, and Related Support Services	236	14%	1245	609	637
Communication, Journalism, and Related Programs	31	2%	1216	630	587
Computer and Information Sciences and Support Services	89	5%	1359	662	697
Construction Trades, General	0				
Education	48	3%	1209	608	601
Engineering	261	15%	1339	657	682
Engineering Technologies/Technicians	27	2%	1192	567	624
English Language and Literature/Letters	16	1%	1287	667	620
Family and Consumer Sciences/Human Sciences	1	0%			
Foreign Languages and Literatures, General	14	1%	1306	662	644
Health Professions and Related Clinical Sciences	206	12%	1280	637	642
History, General	12	1%	1346	693	653
Legal Studies, General	37	2%	1257	643	614
Liberal Arts and Sciences, General Studies and Humanities	18	1%	1308	666	642
Library Science/Librarianship	0				
Mathematics and Statistics	48	3%	1440	703	737
Mechanic and Repair Technologies/Technicians	0				
Military Technologies	3	0%			
Multi/Interdisciplinary Studies	8	0%			
Natural Resources and Conservation	16	1%	1323	681	641
Parks, Recreation and Leisure Studies	0				
Personal And Culinary Services, General	0				
Philosophy and Religious Studies	4	0%			
Physical Sciences	59	3%	1413	700	712
Precision Production	0				
Psychology, General	62	4%	1248	635	614
Public Administration and Social Service Professions	8	0%			
Security and Protective Services	14	1%	1079	564	516
Social Sciences	56	3%	1333	670	662
Theology and Religious Vocations	4	0%			
Transportation and Materials Moving	0				
Visual and Performing Arts, General	84	5%	1221	625	596
Other	12	1%	1269	588	681
Undecided	119	7%	1315	656	660

Degree-Level Goal

Certificate Program	3	0%			
Associate Degree	6	0%			
Bachelor's Degree	322	19%	1215	605	610
Master's Degree	518	31%	1285	637	648
Doctoral or Related Degree	593	36%	1336	665	672
Other	9	1%			
Undecided	216	13%	1304	648	655

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

Of the 1,969 students from Wisconsin who took the SAT, 1,431 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 801 institutions received score reports from Wisconsin students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of Wisconsin-Madison	WI	Public College	586	41.0%
NMSC Scholarship Admin	IL	NO ANSWER	324	22.6%
University of Minnesota: Twin Cities	MN	Public College	264	18.4%
Marquette University	WI	Private College	146	10.2%
Northwestern University	IL	Private College	145	10.1%
University of Michigan	MI	Public College	134	9.4%
Massachusetts Institute of Technology	MA	Private College	131	9.2%
Princeton University	NJ	Private College	113	7.9%
Purdue University	IN	Public College	107	7.5%
Harvard College	MA	Private College	107	7.5%
University of Wisconsin-Milwaukee	WI	Public College	105	7.3%
Cornell University	NY	Private College	101	7.1%
Stanford University	CA	Private College	101	7.1%
University of Pennsylvania	PA	Private College	95	6.6%
Boston University	MA	Private College	93	6.5%
Penn State University Park	PA	Public College	90	6.3%
University of California: Berkeley	CA	Public College	89	6.2%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Public College	88	6.1%
University of Southern California	CA	Private College	84	5.9%
New York University	NY	Private College	83	5.8%
Vanderbilt University	TN	Private College	82	5.7%
University of Chicago	IL	Private College	81	5.7%
Duke University	NC	Private College	77	5.4%
University of Illinois at Urbana-Champaign	IL	Public College	73	5.1%
Yale University	CT	Private College	70	4.9%
Loyola University Chicago	IL	Private College	69	4.8%
Brown University	RI	Private College	67	4.7%
Northeastern University	MA	Private College	67	4.7%
University of Washington	WA	Public College	64	4.5%
Ohio State University: Columbus Campus	OH	Public College	62	4.3%
Carnegie Mellon University	PA	Private College	61	4.3%
Washington University in St. Louis	MO	Private College	59	4.1%
Case Western Reserve University	OH	Private College	56	3.9%
University of California: Los Angeles	CA	Public College	56	3.9%
University of Wisconsin-La Crosse	WI	Public College	56	3.9%
University of Notre Dame	IN	Private College	54	3.8%
Michigan State University	MI	Public College	50	3.5%
Dartmouth College	NH	Private College	50	3.5%
University of North Carolina at Chapel Hill	NC	Public College	50	3.5%
Milwaukee School of Engineering	WI	Private College	50	3.5%
Georgetown University	DC	Private College	48	3.4%
Boston College	MA	Private College	47	3.3%
Indiana University Bloomington	IN	Public College	46	3.2%
Rice University	TX	Private College	44	3.1%
Columbia University	NY	Private College	44	3.1%

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	18,122	1106	560	546	
PSAT/NMSQT	18,063	1107	561	546	
PSAT 10	59	920	467	453	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	10,191	56%	1099	563	536
Male	7,833	43%	1119	558	561
No Response	98	1%	922	469	453

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	4,673	26%	1070	543	527	70%	90%	72%	9%
11th Grade	13,131	72%	1120	567	553	66%	89%	68%	9%
Other/No Response	318	2%	1066	536	530				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	87	0%	991	506	485
Asian	1,210	7%	1138	561	577
Black/African American	743	4%	955	492	463
Hispanic/Latino	1,592	9%	1006	512	494
Native Hawaiian/Other Pacific Islander	16	0%	1018	501	517
White	12,947	71%	1132	574	559
Two or More Races	690	4%	1106	562	544
No Response	837	5%	1000	508	492

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	21	0%	977	489	488	43%	86%	43%	14%
Asian	335	7%	1136	565	571	80%	91%	84%	5%
Black/African American	226	5%	922	476	446	30%	76%	31%	24%
Hispanic/Latino	581	12%	962	490	472	44%	77%	46%	21%
Native Hawaiian/Other Pacific Islander	7	0%							
White	2,902	62%	1108	562	546	81%	95%	82%	4%
Two or More Races	189	4%	1057	538	519	67%	86%	67%	14%
No Response	412	9%	987	504	483	51%	76%	53%	22%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	65	0%	995	512	483	37%	75%	37%	25%
Asian	830	6%	1136	559	578	63%	81%	70%	12%
Black/African American	510	4%	970	499	471	29%	69%	30%	30%
Hispanic/Latino	984	7%	1034	527	507	44%	79%	46%	19%
Native Hawaiian/Other Pacific Islander	8	0%							
White	9,849	75%	1140	578	563	72%	93%	73%	7%
Two or More Races	488	4%	1127	573	554	65%	91%	66%	8%
No Response	397	3%	1016	513	503	42%	75%	44%	23%

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	3,358	72%	1090	554	537	76%	93%	77%	6%
English and Another Language	613	13%	1026	518	508	60%	84%	62%	15%
Another Language	229	5%	993	495	497	48%	76%	53%	19%
No Response	473	10%	1014	517	497	56%	79%	59%	18%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	11,045	84%	1132	574	558	69%	91%	70%	8%
English and Another Language	1,197	9%	1071	540	531	51%	80%	53%	18%
Another Language	446	3%	1064	517	546	52%	74%	62%	16%
No Response	443	3%	1020	517	503	42%	76%	45%	22%

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	195	4%	920	467	453	33%	70%	35%	28%
High School Diploma	677	14%	985	502	483	51%	81%	54%	16%
Associate Degree	316	7%	1018	517	500	63%	88%	65%	10%
Bachelor's Degree	1,741	37%	1097	554	543	79%	94%	81%	4%
Graduate Degree	1,261	27%	1145	581	564	84%	96%	85%	3%
No Response	483	10%	986	504	482	49%	76%	51%	22%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	319	2%	966	489	478	30%	67%	34%	29%
High School Diploma	2,166	16%	1043	530	513	49%	81%	51%	17%
Associate Degree	1,076	8%	1066	540	526	56%	87%	57%	12%
Bachelor's Degree	5,675	43%	1133	573	560	71%	92%	72%	7%
Graduate Degree	3,445	26%	1196	605	591	80%	95%	81%	4%
No Response	450	3%	994	503	491	36%	71%	40%	26%

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)	725	16%	1193	602	591	93%	98%	93%	1%
A (93–96)	1,545	33%	1131	572	558	85%	97%	86%	2%
A- (90–92)	789	17%	1045	533	512	69%	93%	70%	6%
B (80–89)	933	20%	953	484	469	45%	78%	48%	19%
C (70–79)	131	3%	870	445	425	18%	58%	21%	38%
D, E, or F (below 70)	6	0%							
No Response	544	12%	1016	518	498	56%	79%	59%	18%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,982	15%	1264	635	628	94%	99%	94%	1%
A (93–96)	4,305	33%	1183	597	585	83%	97%	83%	3%
A- (90–92)	2,617	20%	1096	557	540	64%	91%	65%	7%
B (80–89)	3,157	24%	1016	516	500	41%	79%	44%	19%
C (70–79)	470	4%	917	469	448	15%	56%	17%	42%
D, E, or F (below 70)	24	0%	883	459	423	8%	54%	8%	46%
No Response	576	4%	1020	518	502	42%	74%	45%	23%

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	13,131	7,420	5,663	65	830	510	984	8	9,849	488

Total Score

1400–1520	6%	4%	8%	0%	13%	1%	1%		6%	8%
1200–1390	28%	26%	31%	14%	28%	9%	16%		32%	25%
1000–1190	43%	45%	39%	31%	33%	29%	40%		45%	43%
800–990	21%	22%	19%	51%	24%	49%	36%		16%	22%
600–790	3%	2%	3%	5%	3%	10%	7%		2%	2%
320–590	0%	0%	0%	0%	0%	1%	0%		0%	0%

Section Scores - ERW

700–760	7%	7%	8%	2%	12%	1%	3%		8%	8%
600–690	32%	31%	33%	15%	29%	13%	19%		35%	32%
500–590	40%	42%	38%	35%	32%	37%	42%		41%	43%
400–490	17%	17%	17%	40%	20%	37%	28%		14%	15%
300–390	3%	3%	4%	8%	8%	10%	7%		2%	2%
160–290	0%	0%	0%	0%	0%	1%	0%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	9%	6%	14%	0%	21%	2%	3%		9%	13%
600–690 (30–34.5)	23%	20%	27%	5%	23%	7%	15%		26%	17%
500–590 (25–29.5)	39%	41%	36%	37%	28%	25%	32%		41%	39%
400–490 (20–24.5)	25%	29%	20%	48%	24%	50%	41%		21%	27%
300–390 (15–19.5)	4%	4%	3%	11%	3%	16%	9%		2%	3%
160–290 (8–14.5)	0%	0%	0%	0%	0%	1%	1%		0%	0%

Test Scores - Reading

35–38	9%	9%	10%	2%	12%	2%	5%		10%	10%
30–34	32%	31%	33%	20%	27%	15%	21%		35%	32%
25–29	41%	43%	38%	38%	34%	42%	44%		41%	41%
20–24	15%	15%	15%	34%	20%	32%	24%		12%	14%
15–19	3%	3%	3%	6%	7%	8%	6%		2%	2%
8–14	0%	0%	0%	0%	0%	1%	0%		0%	0%

Test Scores - Writing and Language

35–38	10%	10%	10%	2%	15%	3%	4%		10%	12%
30–34	34%	35%	34%	17%	30%	14%	23%		38%	33%
25–29	35%	36%	35%	43%	28%	35%	38%		36%	39%
20–24	16%	16%	16%	26%	18%	32%	25%		14%	13%
15–19	4%	3%	5%	11%	9%	13%	9%		2%	3%
8–14	0%	0%	1%	2%	1%	2%	1%		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	4,673	2,616	2,025	21	335	226	581	7	2,902	189

Total Score

1400–1520	2%	2%	3%	0%	9%	0%	1%		2%	1%
1200–1390	22%	21%	24%	10%	27%	2%	7%		27%	23%
1000–1190	42%	44%	40%	29%	40%	24%	28%		48%	40%
800–990	28%	29%	28%	52%	21%	60%	51%		20%	30%
600–790	5%	4%	6%	10%	2%	13%	13%		2%	6%
320–590	0%	0%	0%	0%	1%	1%	0%		0%	0%

Section Scores - ERW

700–760	4%	4%	3%	0%	9%	0%	1%		4%	3%
600–690	26%	27%	24%	10%	32%	4%	9%		31%	24%
500–590	42%	42%	41%	38%	35%	39%	37%		45%	45%
400–490	23%	23%	24%	43%	19%	41%	39%		17%	21%
300–390	6%	4%	8%	10%	5%	14%	14%		2%	7%
160–290	0%	0%	0%	0%	0%	1%	0%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	5%	4%	6%	5%	17%	0%	2%		5%	3%
600–690 (30–34.5)	18%	16%	22%	10%	21%	2%	6%		23%	21%
500–590 (25–29.5)	38%	40%	35%	24%	37%	17%	25%		44%	33%
400–490 (20–24.5)	32%	34%	30%	52%	23%	58%	51%		25%	35%
300–390 (15–19.5)	6%	6%	7%	10%	2%	21%	16%		2%	7%
160–290 (8–14.5)	0%	0%	0%	0%	1%	2%	0%		0%	1%

Test Scores - Reading

35–38	6%	6%	6%	0%	12%	0%	2%		7%	4%
30–34	25%	25%	25%	14%	29%	5%	11%		30%	29%
25–29	44%	45%	42%	38%	38%	50%	43%		46%	40%
20–24	19%	19%	19%	43%	17%	30%	30%		15%	21%
15–19	5%	4%	7%	5%	4%	14%	14%		2%	7%
8–14	0%	0%	0%	0%	0%	1%	0%		0%	0%

Test Scores - Writing and Language

35–38	5%	6%	4%	0%	13%	1%	1%		6%	5%
30–34	28%	30%	26%	14%	33%	7%	13%		34%	24%
25–29	37%	38%	36%	33%	30%	36%	33%		40%	38%
20–24	22%	20%	23%	38%	16%	40%	37%		16%	24%
15–19	7%	5%	10%	14%	7%	14%	15%		4%	10%
8–14	1%	0%	1%	0%	1%	2%	1%		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: 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	42	1%	161	1%
Architecture and Related Services	64	2%	187	2%
Area, Ethnic, Cultural, and Gender Studies	9	0%	19	0%
Biological and Biomedical Sciences	334	8%	1,068	9%
Business, Management, Marketing, and Related Support Services	342	9%	1,274	11%
Communication, Journalism, and Related Programs	56	1%	182	2%
Computer and Information Sciences and Support Services	149	4%	447	4%
Construction Trades, General	0		0	0%
Education	99	2%	455	4%
Engineering	427	11%	1,300	11%
Engineering Technologies/Technicians	63	2%	134	1%
English Language and Literature/Letters	40	1%	112	1%
Family and Consumer Sciences/Human Sciences	5	0%	34	0%
Foreign Languages and Literatures, General	16	0%	82	1%
Health Professions and Related Clinical Sciences	847	21%	2,419	20%
History, General	27	1%	72	1%
Legal Studies, General	96	2%	247	2%
Liberal Arts and Sciences, General Studies and Humanities	8	0%	28	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	66	2%	137	1%
Mechanic and Repair Technologies/Technicians	0		0	0%
Military Technologies	14	0%	33	0%
Multi/Interdisciplinary Studies	12	0%	29	0%
Natural Resources and Conservation	32	1%	105	1%
Parks, Recreation and Leisure Studies	15	0%	28	0%
Personal And Culinary Services, General	1	0%	2	0%
Philosophy and Religious Studies	8	0%	19	0%
Physical Sciences	88	2%	239	2%
Precision Production	0		0	0%
Psychology, General	114	3%	471	4%
Public Administration and Social Service Professions	13	0%	67	1%
Security and Protective Services	101	3%	289	2%
Social Sciences	68	2%	269	2%
Theology and Religious Vocations	2	0%	10	0%
Transportation and Materials Moving	0		1	0%
Visual and Performing Arts, General	250	6%	728	6%
Other	48	1%	146	1%
Undecided	534	13%	1,101	9%

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	490	908	458	450	
Fall	403	900	454	445	
Spring	87	948	476	472	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	246	50%	921	471	450
Male	241	49%	897	445	451
No Response	3	1%			

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	121	25%	859	431	428	45%	68%	48%	29%
9th Grade	369	75%	925	467	458	51%	70%	55%	26%
Other / No Response	0								

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	6	1%			
Asian	19	4%	958	461	497
Black/African American	20	4%	889	448	441
Hispanic/Latino	127	26%	822	416	406
Native Hawaiian/Other Pacific Islander	1	0%			
White	282	58%	949	480	469
Two or More Races	13	3%	936	465	471
No Response	22	4%	885	445	440

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	1	1%							
Asian	5	4%							
Black/African American	5	4%							
Hispanic/Latino	19	16%	839	418	422	42%	58%	47%	37%
Native Hawaiian/Other Pacific Islander	1	1%							
White	76	63%	873	440	433	49%	72%	51%	25%
Two or More Races	3	2%							
No Response	11	9%	862	446	415	27%	73%	27%	27%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	5	1%							
Asian	14	4%	979	479	499	64%	79%	79%	7%
Black/African American	15	4%	938	476	462	60%	80%	60%	20%
Hispanic/Latino	108	29%	819	416	403	23%	48%	24%	51%
Native Hawaiian/Other Pacific Islander	0								
White	206	56%	977	495	483	65%	82%	69%	15%
Two or More Races	10	3%	981	486	495	80%	90%	80%	10%
No Response	11	3%	907	443	465	27%	55%	36%	36%

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		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	92	76%	864	436	428	47%	73%	49%	25%
English and Another Language	14	12%	837	414	424	36%	43%	43%	50%
Another Language	6	5%							
No Response	9	7%							

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	242	66%	974	493	481	65%	81%	68%	16%
English and Another Language	74	20%	830	422	409	24%	54%	27%	43%
Another Language	44	12%	824	406	418	27%	41%	32%	55%
No Response	9	2%							

High School Grade Point Average

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	9	7%							
A (93–96)	38	31%	942	486	455	66%	95%	68%	3%
A- (90–92)	19	16%	862	445	417	37%	84%	42%	11%
B (80–89)	41	34%	762	372	390	24%	39%	27%	59%
C (70–79)	7	6%							
D, E, or F (below 70)	2	2%							
No Response	5	4%							

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	39	11%	1114	565	549	95%	97%	97%	0%
A (93–96)	112	30%	994	500	494	71%	83%	75%	13%
A- (90–92)	72	20%	904	462	442	44%	75%	44%	25%
B (80–89)	111	30%	829	418	411	30%	50%	34%	46%
C (70–79)	14	4%	683	348	335	0%	29%	0%	71%
D, E, or F (below 70)	1	0%							
No Response	20	5%	935	468	467	40%	75%	45%	20%

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	369	190	176	5	14	15	108	0	206	10

Total Score

1400–1440	0%	0%	1%		0%	0%	0%		0%	0%
1200–1390	6%	5%	7%		7%	13%	0%		8%	20%
1000–1190	28%	31%	24%		43%	13%	12%		39%	10%
800–990	40%	41%	39%		29%	53%	42%		37%	60%
600–790	25%	22%	29%		21%	20%	45%		16%	10%
240–590	1%	1%	1%		0%	0%	1%		1%	0%

Section Scores - ERW

700–720	0%	0%	1%		0%	0%	0%		0%	0%
600–690	11%	12%	10%		14%	13%	2%		16%	10%
500–590	27%	32%	21%		29%	13%	15%		35%	20%
400–490	36%	34%	39%		36%	53%	40%		32%	60%
300–390	25%	22%	29%		21%	20%	42%		17%	10%
120–290	1%	1%	1%		0%	0%	2%		0%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%		0%	0%	0%		0%	0%
600–690 (30–34.5)	7%	4%	9%		21%	13%	0%		8%	10%
500–590 (25–29.5)	28%	31%	24%		29%	7%	7%		41%	30%
400–490 (20–24.5)	41%	41%	43%		43%	53%	53%		34%	50%
300–390 (15–19.5)	21%	21%	21%		7%	27%	32%		15%	10%
120–290 (6–14.5)	4%	4%	3%		0%	0%	7%		2%	0%

Test Scores - Reading

35–36	2%	3%	2%		0%	7%	0%		2%	10%
30–34	14%	14%	14%		21%	7%	6%		19%	20%
25–29	26%	29%	22%		29%	27%	14%		33%	10%
20–24	36%	35%	38%		29%	47%	45%		29%	60%
15–19	22%	18%	26%		21%	13%	35%		16%	0%
6–14	0%	1%	0%		0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–36	1%	1%	1%		7%	0%	0%		1%	0%
30–34	10%	10%	10%		7%	13%	2%		15%	10%
25–29	27%	33%	20%		29%	20%	12%		37%	30%
20–24	36%	32%	40%		36%	53%	43%		31%	40%
15–19	25%	23%	27%		21%	13%	41%		16%	20%
6–14	2%	1%	2%		0%	0%	3%		1%	0%

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	121	56	65	1	5	5	19	1	76	3

Total Score

1400–1440	0%	0%	0%				0%		0%	
1200–1390	1%	2%	0%				0%		1%	
1000–1190	21%	23%	18%				21%		22%	
800–990	45%	50%	42%				37%		46%	
600–790	30%	23%	35%				37%		28%	
240–590	3%	2%	5%				5%		3%	

Section Scores - ERW

700–720	0%	0%	0%				0%		0%	
600–690	4%	5%	3%				5%		3%	
500–590	21%	25%	17%				21%		25%	
400–490	37%	41%	34%				26%		38%	
300–390	34%	29%	38%				42%		33%	
120–290	4%	0%	8%				5%		1%	

Section (Test) Scores - Math¹

700–720 (35–36)	1%	2%	0%				0%		1%	
600–690 (30–34.5)	1%	0%	2%				0%		0%	
500–590 (25–29.5)	17%	18%	15%				21%		17%	
400–490 (20–24.5)	46%	54%	40%				37%		50%	
300–390 (15–19.5)	31%	23%	38%				37%		29%	
120–290 (6–14.5)	4%	4%	5%				5%		3%	

Test Scores - Reading

35–36	0%	0%	0%				0%		0%	
30–34	4%	5%	3%				11%		3%	
25–29	24%	30%	18%				16%		29%	
20–24	35%	41%	29%				32%		33%	
15–19	34%	23%	43%				37%		34%	
6–14	3%	0%	6%				5%		1%	

Test Scores - Writing and Language

35–36	0%	0%	0%				0%		0%	
30–34	7%	9%	5%				5%		7%	
25–29	20%	18%	22%				21%		21%	
20–24	36%	45%	28%				21%		39%	
15–19	36%	29%	42%				47%		32%	
6–14	2%	0%	5%				5%		1%	

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	1440	720	740	36	36	37	36	36
50th	1300	640	660	32	33	33	32	33
25th	1150	570	570	28	29	28.5	28	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	1240	630	620	32	32	31	32	32
50th	1120	570	550	29	29	27.5	28	28
25th	1000	510	480	25	26	24	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	1190	610	590	30	30	29.5	31	30
50th	1070	540	520	27	27	26	27	27
25th	950	480	470	25	24	23.5	24	23

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1050	540	520	28	27	26	26	27
50th	910	450	460	23	23	23	22	23
25th	790	390	400	20	19	20	19	20

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	960	490	470	25	25	23.5	24	25
50th	830	430	420	22	21	21	21	21
25th	740	360	380	19	18	19	17	19