

2019

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Alaska

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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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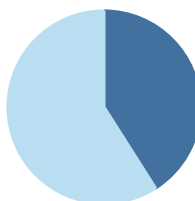
SAT Suite Participation Summary

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.

7,052 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

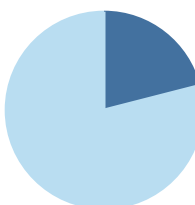
SAT Takers ¹	3,212
High School Graduates ²	7,758
SAT Participation Rate	41%



41% of graduates in the class of 2019 took the SAT during high school

Class of 2020

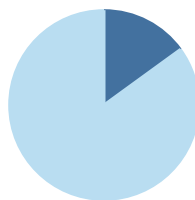
PSAT/NMSQT Takers ³	1,984
11th-Grade Enrollment ²	9,571
Participation Rate	21%



21% of 11th graders took the PSAT/NMSQT last fall

Class of 2021

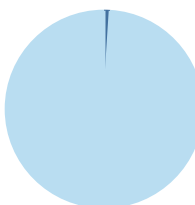
PSAT/NMSQT or PSAT 10 Takers ³	1,423
10th-Grade Enrollment ²	9,334
Participation Rate	15%



15% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2018-19

Class of 2022

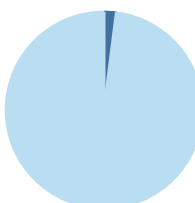
PSAT 8/9 Takers ³	84
9th-Grade Enrollment ²	9,856
Participation Rate	1%



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

Class of 2023

PSAT 8/9 Takers ³	160
8th-Grade Enrollment ²	9,778
Participation Rate	2%



2% 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	3,212		1097	556	541	53%	79%	55%	19%
Took Essay ¹	1,465	46%	1150	582	568	65%	88%	66%	11%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	163	5%	951	475	477	26%	48%	28%	49%
Asian	314	10%	1065	526	538	48%	67%	54%	27%
Black/African American	90	3%	955	486	469	21%	56%	22%	43%
Hispanic/Latino	293	9%	1052	534	518	40%	77%	41%	22%
Native Hawaiian/Other Pacific Islander	40	1%	974	483	491	30%	53%	30%	48%
White	1,763	55%	1139	581	559	61%	87%	63%	11%
Two or More Races	434	14%	1095	551	544	54%	75%	56%	23%
No Response	115	4%	1021	527	494	35%	66%	35%	34%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	1,780	55%	1082	554	528	47%	78%	49%	20%
Male	1,431	45%	1115	558	557	60%	79%	62%	18%
No Response	1	0%							

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,613	81%	1111	564	546	56%	82%	58%	17%
English and Another Language	365	11%	1033	520	513	36%	68%	39%	29%
Another Language	183	6%	1050	517	533	42%	63%	50%	29%
No Response	51	2%	1010	514	496	35%	63%	35%	37%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	84	3%	928	469	459	14%	44%	15%	55%
High School Diploma	927	29%	1038	525	513	40%	70%	43%	28%
Associate Degree	276	9%	1051	533	518	40%	74%	45%	21%
Bachelor's Degree	1,059	33%	1129	573	556	60%	86%	61%	13%
Graduate Degree	738	23%	1183	600	583	71%	90%	73%	9%
No Response	128	4%	965	487	478	25%	52%	28%	45%

SAT Fee Waiver ²	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	357	11%	995	502	494	31%	62%	35%	34%
Did not use	2,855	89%	1110	563	547	55%	81%	57%	17%

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	160	5%	700–800	223	7%	203	6%	
1200–1390	770	24%	600–690	907	28%	648	20%	
1000–1190	1,315	41%	500–590	1,184	37%	1,356	42%	
800–990	849	26%	400–490	782	24%	815	25%	
600–790	117	4%	300–390	113	4%	185	6%	
400–590	1		200–290	3		5		
Mean	1097		Mean	556		541		
SD	177		SD	93		96		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	251	298
30–34	912	1,047
25–29	1,265	1,085
20–24	653	665
15–19	125	113
10–14	6	4
Mean	28	28
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	309	253	203
30–34.5	1,004	887	648
25–29.5	1,119	1,108	1,356
20–24.5	651	811	815
15–19.5	127	147	185
10–14.5	2	6	5
Mean	28	28	27
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	449	431	532	313	306	435	349
10–12	1,374	1,103	1,205	946	973	1,070	967
7–9	1,013	1,294	1,149	1,139	1,449	1,105	1,322
4–6	334	378	312	745	448	496	496
1–3	42	6	14	69	36	106	78
Mean	10	10	10	9	9	9	9
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	4	47	453	384	450	91	36	5	1
Analysis	2	8	78	230	496	288	363	4	1
Writing	23	93	744	312	251	29	13	5	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	3,212	1,780	1,431	163	314	90	293	40	1,763	434

Total Score

1400–1600	5%	5%	5%	1%	4%	0%	3%	0%	6%	5%
1200–1390	24%	21%	28%	5%	18%	6%	16%	13%	30%	24%
1000–1190	41%	42%	40%	33%	39%	33%	43%	33%	43%	40%
800–990	26%	29%	23%	47%	34%	50%	33%	43%	19%	28%
600–790	4%	4%	4%	15%	5%	11%	5%	13%	1%	4%
400–590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Section Scores - ERW

700–800	7%	8%	6%	0%	6%	0%	3%	0%	9%	6%
600–690	28%	25%	32%	9%	19%	7%	19%	15%	35%	29%
500–590	37%	38%	35%	33%	32%	34%	45%	25%	38%	35%
400–490	24%	26%	23%	40%	38%	50%	28%	50%	17%	27%
300–390	4%	3%	4%	17%	4%	9%	4%	10%	1%	4%
200–290	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	6%	5%	8%	2%	6%	0%	5%	0%	8%	6%
600–690 (30–34.5)	20%	17%	24%	3%	20%	3%	13%	15%	24%	22%
500–590 (25–29.5)	42%	41%	43%	38%	42%	33%	42%	30%	44%	40%
400–490 (20–24.5)	25%	30%	20%	41%	25%	48%	31%	43%	21%	26%
300–390 (15–19.5)	6%	7%	4%	15%	7%	14%	8%	13%	3%	5%
200–290 (10–14.5)	0%	0%	0%	1%	0%	1%	0%	0%	0%	0%

Test Scores - Reading

35–40	10%	9%	11%	1%	5%	2%	4%	3%	13%	10%
30–34	31%	29%	34%	14%	21%	10%	26%	13%	38%	30%
25–29	35%	37%	32%	30%	37%	41%	42%	40%	34%	32%
20–24	20%	22%	19%	39%	32%	33%	23%	28%	14%	23%
15–19	4%	4%	4%	15%	5%	13%	5%	18%	1%	4%
10–14	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%

Test Scores - Writing and Language

35–40	8%	9%	7%	0%	6%	0%	4%	0%	11%	6%
30–34	28%	26%	29%	9%	20%	8%	19%	13%	34%	29%
25–29	34%	35%	33%	33%	33%	31%	41%	23%	34%	34%
20–24	25%	25%	25%	37%	33%	53%	30%	50%	19%	26%
15–19	5%	4%	5%	20%	7%	8%	4%	15%	2%	5%
10–14	0%	0%	0%	1%	0%	0%	1%	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	18	1%	1047	538	509
Architecture and Related Services	25	1%	1128	554	574
Area, Ethnic, Cultural, and Gender Studies	2	0%			
Biological and Biomedical Sciences	276	10%	1155	584	571
Business, Management, Marketing, and Related Support Services	212	8%	1085	548	537
Communication, Journalism, and Related Programs	41	2%	1074	557	518
Computer and Information Sciences and Support Services	92	3%	1132	567	566
Construction Trades, General	7	0%			
Education	122	5%	1036	531	505
Engineering	355	13%	1191	586	606
Engineering Technologies/Technicians	35	1%	1068	527	540
English Language and Literature/Letters	27	1%	1179	622	557
Family and Consumer Sciences/Human Sciences	5	0%			
Foreign Languages and Literatures, General	26	1%	1123	587	536
Health Professions and Related Clinical Sciences	565	21%	1080	549	531
History, General	19	1%	1079	561	518
Legal Studies, General	57	2%	1116	570	546
Liberal Arts and Sciences, General Studies and Humanities	16	1%	1051	543	508
Library Science/Librarianship	1	0%			
Mathematics and Statistics	31	1%	1270	620	650
Mechanic and Repair Technologies/Technicians	19	1%	1009	496	514
Military Technologies	9	0%			
Multi/Interdisciplinary Studies	4	0%			
Natural Resources and Conservation	38	1%	1135	584	550
Parks, Recreation and Leisure Studies	12	0%	929	468	461
Personal And Culinary Services, General	11	0%	929	481	448
Philosophy and Religious Studies	10	0%	1177	604	573
Physical Sciences	39	1%	1256	636	621
Precision Production	1	0%			
Psychology, General	119	4%	1089	564	525
Public Administration and Social Service Professions	11	0%	1110	565	545
Security and Protective Services	70	3%	1047	539	508
Social Sciences	40	1%	1196	618	578
Theology and Religious Vocations	5	0%			
Transportation and Materials Moving	15	1%	1061	529	531
Visual and Performing Arts, General	169	6%	1088	564	524
Other	34	1%	1066	535	531
Undecided	148	6%	1122	572	550

Degree-Level Goal

Certificate Program	37	1%	985	488	496
Associate Degree	98	3%	960	485	475
Bachelor's Degree	1,030	36%	1066	541	525
Master's Degree	680	24%	1140	577	563
Doctoral or Related Degree	539	19%	1175	592	583
Other	14	0%	1043	534	509
Undecided	457	16%	1087	555	532

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

Of the 3,212 students from Alaska who took the SAT, 1,904 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 965 institutions received score reports from Alaska students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of Alaska Anchorage	AK	Public College	580	30.5%
University of Alaska Fairbanks	AK	Public College	376	19.7%
Montana State University	MT	Public College	226	11.9%
Washington State University	WA	Public College	151	7.9%
Western Washington University	WA	Public College	137	7.2%
University of Alaska Southeast	AK	Public College	123	6.5%
NCAA Eligibility Center	IN	Public College	116	6.1%
University of Washington	WA	Public College	114	6.0%
Colorado State University	CO	Public College	99	5.2%
University of Oregon	OR	Public College	88	4.6%
Arizona State University	AZ	Public College	87	4.6%
Eastern Washington University	WA	Public College	86	4.5%
Boise State University	ID	Public College	85	4.5%
Northern Arizona University	AZ	Public College	82	4.3%
Central Washington University	WA	Public College	81	4.3%
University of Portland	OR	Private College	73	3.8%
University of Colorado Boulder	CO	Public College	71	3.7%
Oregon State University	OR	Public College	64	3.4%
Fort Lewis College	CO	Public College	57	3.0%
Gonzaga University	WA	Private College	55	2.9%
Stanford University	CA	Private College	53	2.8%
University of Southern California	CA	Private College	50	2.6%
University of Hawaii at Manoa	HI	Public College	48	2.5%
University of Hawaii at Hilo	HI	Public College	46	2.4%
University of Arizona	AZ	Public College	44	2.3%
University of Idaho	ID	Public College	43	2.3%
University of Utah	UT	Public College	42	2.2%
Portland State University	OR	Public College	40	2.1%
Alaska Performance Scholarship Private Schools	AK	NO MAP	40	2.1%
University of Denver	CO	Private College	39	2.0%
Cornell University	NY	Private College	39	2.0%
Harvard College	MA	Private College	39	2.0%
University of Montana	MT	Public College	38	2.0%
NAIA Eligibility Center	MO	NO ANSWER	37	1.9%
Colorado School of Mines	CO	Public College	36	1.9%
University of California: Los Angeles	CA	Public College	36	1.9%
Whitworth University	WA	Private College	36	1.9%
University of California: Berkeley	CA	Public College	34	1.8%
NMSC Scholarship Admin	IL	NO ANSWER	33	1.7%
Alaska Pacific University	AK	Private College	31	1.6%
Colorado Mesa University	CO	Public College	30	1.6%
Princeton University	NJ	Private College	29	1.5%
Whitman College	WA	Private College	28	1.5%
Seattle Pacific University	WA	Private College	27	1.4%
Duke University	NC	Private College	27	1.4%

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	3,588	1033	525	508	
PSAT/NMSQT	3,492	1036	527	509	
PSAT 10	98	936	475	461	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	2,036	57%	1028	530	499
Male	1,532	43%	1042	521	521
No Response	20	1%	905	456	449

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	1,423	40%	1006	512	495	56%	81%	58%	17%
11th Grade	1,985	55%	1058	538	520	51%	80%	53%	18%
Other/No Response	180	5%	973	497	475				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	233	6%	875	436	438
Asian	320	9%	1013	509	504
Black/African American	70	2%	937	472	464
Hispanic/Latino	318	9%	996	514	482
Native Hawaiian/Other Pacific Islander	39	1%	886	449	437
White	1,961	55%	1082	552	530
Two or More Races	432	12%	1030	522	508
No Response	215	6%	908	456	452

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	89	6%	816	407	408	15%	36%	17%	62%
Asian	110	8%	980	487	494	51%	78%	57%	15%
Black/African American	24	2%	930	467	464	38%	67%	38%	33%
Hispanic/Latino	135	9%	949	490	459	39%	78%	41%	21%
Native Hawaiian/Other Pacific Islander	19	1%	881	444	437	21%	47%	26%	47%
White	809	57%	1060	541	519	68%	90%	69%	9%
Two or More Races	160	11%	995	503	492	55%	81%	56%	18%
No Response	77	5%	883	444	439	32%	60%	34%	39%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	136	7%	911	454	458	18%	48%	22%	49%
Asian	200	10%	1031	520	511	45%	77%	46%	23%
Black/African American	44	2%	935	472	463	27%	57%	30%	41%
Hispanic/Latino	160	8%	1045	540	505	48%	83%	48%	17%
Native Hawaiian/Other Pacific Islander	20	1%	892	454	438	15%	45%	20%	50%
White	1,057	53%	1106	564	542	62%	89%	64%	10%
Two or More Races	256	13%	1057	537	520	49%	83%	51%	15%
No Response	112	6%	926	463	463	21%	48%	25%	48%

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	1,131	79%	1024	521	502	59%	84%	61%	14%
English and Another Language	177	12%	952	482	470	46%	72%	47%	27%
Another Language	56	4%	968	483	486	43%	68%	52%	23%
No Response	59	4%	880	441	439	31%	58%	34%	39%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,543	78%	1079	550	529	56%	84%	58%	14%
English and Another Language	273	14%	1014	514	500	41%	72%	41%	27%
Another Language	78	4%	992	499	492	33%	72%	37%	24%
No Response	91	5%	893	444	450	15%	42%	19%	55%

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	47	3%	873	442	431	19%	53%	21%	45%
High School Diploma	391	27%	941	478	463	40%	72%	42%	26%
Associate Degree	97	7%	973	494	480	53%	75%	53%	25%
Bachelor's Degree	475	33%	1048	534	514	66%	89%	68%	8%
Graduate Degree	307	22%	1094	557	537	75%	92%	76%	7%
No Response	106	7%	895	450	445	34%	60%	37%	37%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	58	3%	910	458	452	19%	55%	19%	45%
High School Diploma	527	27%	997	506	491	36%	71%	38%	27%
Associate Degree	148	7%	1031	526	505	45%	78%	49%	18%
Bachelor's Degree	648	33%	1092	557	535	59%	89%	61%	10%
Graduate Degree	466	23%	1150	586	564	71%	92%	73%	7%
No Response	138	7%	909	455	454	20%	47%	22%	50%

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)	175	12%	1146	585	561	83%	97%	83%	3%
A (93–96)	441	31%	1071	545	526	72%	93%	74%	6%
A- (90–92)	297	21%	1008	509	499	61%	86%	64%	11%
B (80–89)	343	24%	937	476	460	35%	70%	38%	27%
C (70–79)	80	6%	832	424	408	14%	45%	15%	54%
D, E, or F (below 70)	10	1%	715	354	361	0%	10%	0%	90%
No Response	77	5%	843	427	416	25%	51%	26%	48%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	221	11%	1207	613	594	79%	96%	79%	4%
A (93–96)	519	26%	1128	575	553	69%	92%	71%	7%
A- (90–92)	396	20%	1068	546	522	52%	88%	54%	11%
B (80–89)	620	31%	996	506	491	37%	73%	40%	25%
C (70–79)	118	6%	915	467	447	18%	52%	20%	46%
D, E, or F (below 70)	5	0%	715	354	361	0%	10%	0%	90%
No Response	106	5%	896	443	453	18%	39%	23%	57%

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	1,985	1,133	846	136	200	44	160	20	1,057	256

Total Score

1400–1520	3%	2%	4%	0%	5%	0%	3%	0%	3%	2%
1200–1390	20%	17%	23%	0%	12%	5%	16%	0%	27%	19%
1000–1190	41%	42%	38%	26%	40%	27%	44%	15%	44%	43%
800–990	30%	33%	27%	51%	36%	45%	32%	75%	23%	33%
600–790	6%	6%	7%	21%	8%	23%	6%	5%	2%	3%
320–590	0%	0%	0%	1%	0%	0%	0%	5%	0%	0%

Section Scores - ERW

700–760	4%	4%	4%	0%	4%	0%	3%	0%	6%	2%
600–690	25%	24%	26%	3%	18%	7%	26%	0%	31%	24%
500–590	39%	41%	37%	29%	38%	27%	41%	30%	42%	44%
400–490	24%	25%	23%	41%	32%	43%	24%	55%	18%	26%
300–390	8%	6%	10%	25%	10%	23%	5%	15%	3%	4%
160–290	0%	0%	1%	1%	0%	0%	1%	0%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	5%	3%	8%	0%	7%	0%	3%	0%	7%	3%
600–690 (30–34.5)	15%	12%	18%	3%	9%	5%	9%	0%	20%	16%
500–590 (25–29.5)	38%	38%	38%	22%	35%	27%	43%	20%	42%	39%
400–490 (20–24.5)	35%	39%	29%	60%	40%	43%	35%	55%	28%	36%
300–390 (15–19.5)	7%	8%	7%	14%	9%	23%	10%	20%	4%	5%
160–290 (8–14.5)	0%	0%	0%	1%	0%	2%	0%	5%	0%	0%

Test Scores - Reading

35–38	7%	7%	8%	1%	6%	5%	5%	0%	10%	3%
30–34	25%	24%	26%	6%	15%	5%	26%	0%	32%	29%
25–29	40%	42%	38%	34%	45%	39%	41%	35%	41%	42%
20–24	21%	21%	20%	38%	27%	41%	23%	40%	15%	22%
15–19	6%	6%	7%	20%	8%	11%	5%	25%	2%	4%
8–14	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%

Test Scores - Writing and Language

35–38	6%	6%	6%	0%	7%	0%	6%	0%	8%	3%
30–34	24%	24%	25%	6%	19%	11%	26%	5%	30%	24%
25–29	37%	39%	34%	28%	35%	23%	39%	30%	39%	40%
20–24	24%	24%	23%	38%	30%	41%	23%	50%	19%	25%
15–19	9%	7%	11%	26%	10%	23%	5%	10%	4%	7%
8–14	1%	0%	1%	2%	1%	2%	2%	5%	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	1,423	829	587	89	110	24	135	19	809	160

Total Score

1400–1520	1%	1%	1%	0%	1%	0%	0%	0%	2%	1%
1200–1390	13%	12%	13%	2%	5%	4%	7%	5%	18%	11%
1000–1190	39%	38%	40%	9%	36%	29%	32%	16%	48%	34%
800–990	35%	38%	32%	35%	46%	42%	46%	42%	29%	41%
600–790	11%	10%	13%	51%	11%	25%	14%	37%	4%	13%
320–590	1%	0%	1%	3%	1%	0%	1%	0%	0%	0%

Section Scores - ERW

700–760	2%	2%	2%	0%	1%	0%	1%	0%	3%	0%
600–690	18%	19%	17%	3%	8%	8%	11%	5%	24%	16%
500–590	37%	38%	36%	11%	34%	25%	31%	21%	43%	38%
400–490	30%	30%	29%	30%	45%	42%	40%	37%	24%	34%
300–390	13%	11%	15%	53%	12%	25%	16%	37%	6%	13%
160–290	0%	0%	1%	2%	1%	0%	0%	0%	0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	3%	2%	4%	0%	3%	0%	0%	0%	4%	2%
600–690 (30–34.5)	11%	10%	12%	3%	9%	8%	7%	5%	13%	12%
500–590 (25–29.5)	34%	32%	37%	12%	37%	25%	22%	11%	41%	28%
400–490 (20–24.5)	39%	44%	32%	36%	41%	42%	51%	58%	35%	45%
300–390 (15–19.5)	12%	11%	13%	43%	9%	25%	17%	26%	5%	13%
160–290 (8–14.5)	1%	1%	1%	6%	1%	0%	3%	0%	1%	0%

Test Scores - Reading

35–38	4%	4%	3%	0%	1%	0%	1%	0%	6%	1%
30–34	20%	20%	20%	7%	10%	13%	13%	11%	25%	19%
25–29	39%	40%	37%	9%	39%	29%	37%	21%	45%	38%
20–24	27%	27%	27%	37%	40%	42%	33%	32%	20%	33%
15–19	11%	9%	13%	46%	10%	17%	16%	37%	4%	9%
8–14	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%

Test Scores - Writing and Language

35–38	3%	4%	2%	1%	2%	0%	4%	0%	4%	2%
30–34	18%	20%	15%	0%	9%	4%	10%	5%	25%	15%
25–29	37%	36%	37%	17%	34%	38%	34%	26%	41%	36%
20–24	27%	27%	27%	24%	38%	42%	35%	37%	22%	32%
15–19	14%	11%	18%	52%	16%	13%	14%	32%	8%	14%
8–14	1%	2%	1%	7%	1%	4%	3%	0%	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	10	1%	19	1%
Architecture and Related Services	12	1%	20	1%
Area, Ethnic, Cultural, and Gender Studies	0		8	0%
Biological and Biomedical Sciences	89	8%	176	10%
Business, Management, Marketing, and Related Support Services	65	6%	109	6%
Communication, Journalism, and Related Programs	14	1%	20	1%
Computer and Information Sciences and Support Services	36	3%	56	3%
Construction Trades, General	0		0	0%
Education	36	3%	65	4%
Engineering	163	15%	205	12%
Engineering Technologies/Technicians	18	2%	19	1%
English Language and Literature/Letters	22	2%	26	1%
Family and Consumer Sciences/Human Sciences	1	0%	5	0%
Foreign Languages and Literatures, General	11	1%	19	1%
Health Professions and Related Clinical Sciences	208	19%	388	22%
History, General	10	1%	9	1%
Legal Studies, General	27	2%	36	2%
Liberal Arts and Sciences, General Studies and Humanities	2	0%	4	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	16	1%	18	1%
Mechanic and Repair Technologies/Technicians	0		1	0%
Military Technologies	5	0%	16	1%
Multi/Interdisciplinary Studies	0		2	0%
Natural Resources and Conservation	6	1%	11	1%
Parks, Recreation and Leisure Studies	6	1%	8	0%
Personal And Culinary Services, General	1	0%	5	0%
Philosophy and Religious Studies	4	0%	2	0%
Physical Sciences	25	2%	31	2%
Precision Production	0		0	0%
Psychology, General	28	2%	84	5%
Public Administration and Social Service Professions	4	0%	3	0%
Security and Protective Services	30	3%	55	3%
Social Sciences	22	2%	36	2%
Theology and Religious Vocations	1	0%	2	0%
Transportation and Materials Moving	0		4	0%
Visual and Performing Arts, General	91	8%	111	6%
Other	22	2%	28	2%
Undecided	138	12%	144	8%

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	297	917	472	446	
Fall	165	922	482	440	
Spring	132	911	459	452	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	129	43%	930	485	445
Male	151	51%	918	465	453
No Response	17	6%	808	424	385

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	160	54%	925	473	452	61%	88%	63%	10%
9th Grade	84	28%	923	477	446	49%	79%	51%	19%
Other / No Response	53	18%	885	459	427				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	18	6%	828	409	418
Asian	8	3%			
Black/African American	4	1%			
Hispanic/Latino	21	7%	875	443	432
Native Hawaiian/Other Pacific Islander	3	1%			
White	116	39%	946	483	463
Two or More Races	27	9%	953	490	463
No Response	100	34%	905	475	430

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	12	8%	849	428	422	50%	75%	50%	25%
Asian	5	3%							
Black/African American	3	2%							
Hispanic/Latino	12	8%	855	420	435	42%	58%	58%	25%
Native Hawaiian/Other Pacific Islander	2	1%							
White	77	48%	954	484	470	69%	94%	70%	5%
Two or More Races	15	9%	922	472	450	67%	87%	67%	13%
No Response	34	21%	923	489	434	53%	91%	53%	9%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	6	7%							
Asian	2	2%							
Black/African American	1	1%							
Hispanic/Latino	7	8%							
Native Hawaiian/Other Pacific Islander	1	1%							
White	31	37%	948	493	455	58%	90%	61%	6%
Two or More Races	7	8%							
No Response	29	35%	917	478	439	45%	69%	45%	31%

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	112	70%	941	479	463	68%	90%	70%	8%
English and Another Language	12	8%	815	408	407	25%	58%	33%	33%
Another Language	9	6%							
No Response	27	17%	924	495	429	48%	93%	48%	7%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	52	62%	914	476	438	48%	85%	48%	15%
English and Another Language	7	8%							
Another Language	1	1%							
No Response	24	29%	938	485	453	54%	75%	54%	25%

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)	18	11%	961	482	479	89%	100%	89%	0%
A (93–96)	31	19%	997	503	494	81%	90%	87%	3%
A- (90–92)	24	15%	944	478	466	63%	96%	63%	4%
B (80–89)	48	30%	887	455	433	46%	81%	48%	17%
C (70–79)	8	5%							
D, E, or F (below 70)	0								
No Response	31	19%	907	482	425	48%	90%	48%	10%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	9	11%							
A (93–96)	17	20%	975	504	471	65%	94%	65%	6%
A- (90–92)	10	12%	928	499	429	40%	80%	40%	20%
B (80–89)	14	17%	841	414	426	29%	64%	43%	21%
C (70–79)	3	4%							
D, E, or F (below 70)	1	1%							
No Response	30	36%	922	476	446	53%	77%	53%	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	84	40	44	6	2	1	7	1	31	7

Total Score

1400–1440	0%	0%	0%						0%	
1200–1390	0%	0%	0%						0%	
1000–1190	37%	43%	32%						42%	
800–990	40%	33%	48%						48%	
600–790	20%	23%	18%						10%	
240–590	2%	3%	2%						0%	

Section Scores - ERW

700–720	0%	0%	0%						0%	
600–690	8%	15%	2%						3%	
500–590	40%	35%	45%						48%	
400–490	35%	28%	41%						45%	
300–390	14%	20%	9%						3%	
120–290	2%	3%	2%						0%	

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%						0%	
600–690 (30–34.5)	1%	3%	0%						0%	
500–590 (25–29.5)	26%	30%	23%						35%	
400–490 (20–24.5)	54%	48%	59%						55%	
300–390 (15–19.5)	14%	18%	11%						3%	
120–290 (6–14.5)	5%	3%	7%						6%	

Test Scores - Reading

35–36	1%	3%	0%						0%	
30–34	11%	18%	5%						13%	
25–29	44%	38%	50%						48%	
20–24	26%	23%	30%						29%	
15–19	14%	15%	14%						10%	
6–14	4%	5%	2%						0%	

Test Scores - Writing and Language

35–36	0%	0%	0%						0%	
30–34	11%	18%	5%						3%	
25–29	33%	30%	36%						45%	
20–24	35%	25%	43%						45%	
15–19	18%	23%	14%						6%	
6–14	4%	5%	2%						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	160	69	91	12	5	3	12	2	77	15

Total Score

1400–1440	0%	0%	0%	0%			0%		0%	0%
1200–1390	1%	0%	2%	0%			0%		3%	0%
1000–1190	31%	35%	27%	8%			25%		38%	33%
800–990	53%	59%	48%	67%			42%		49%	53%
600–790	14%	6%	20%	25%			33%		9%	13%
240–590	1%	0%	2%	0%			0%		1%	0%

Section Scores - ERW

700–720	0%	0%	0%	0%			0%		0%	0%
600–690	6%	7%	4%	0%			0%		9%	0%
500–590	34%	38%	31%	17%			25%		35%	27%
400–490	44%	46%	42%	58%			33%		42%	60%
300–390	16%	9%	22%	25%			42%		14%	13%
120–290	1%	0%	1%	0%			0%		0%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%	0%			0%		0%	0%
600–690 (30–34.5)	3%	0%	4%	0%			0%		5%	0%
500–590 (25–29.5)	24%	22%	25%	8%			25%		31%	20%
400–490 (20–24.5)	59%	68%	52%	67%			50%		55%	67%
300–390 (15–19.5)	13%	9%	16%	17%			17%		8%	13%
120–290 (6–14.5)	2%	1%	2%	8%			8%		1%	0%

Test Scores - Reading

35–36	0%	0%	0%	0%			0%		0%	0%
30–34	13%	14%	11%	8%			0%		14%	0%
25–29	33%	36%	30%	17%			25%		35%	33%
20–24	41%	39%	43%	50%			33%		40%	53%
15–19	13%	10%	15%	25%			42%		10%	13%
6–14	1%	0%	1%	0%			0%		0%	0%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%			0%		0%	0%
30–34	6%	6%	5%	0%			0%		8%	7%
25–29	36%	46%	29%	17%			25%		38%	47%
20–24	36%	38%	35%	50%			25%		38%	33%
15–19	21%	10%	29%	33%			50%		16%	13%
6–14	1%	0%	2%	0%			0%		1%	0%

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	1220	620	600	31	31	30	31	32
50th	1090	560	530	28	27	26.5	28	28
25th	970	490	480	25	24	24	25	25

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	1180	610	580	30	30	29	30	30
50th	1050	540	510	27	27	25.5	27	27
25th	940	470	460	24	23	23	24	23

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	1130	580	560	29	29	28	29	29
50th	1010	520	490	26	26	24.5	25	26
25th	880	440	430	22	21	21.5	22	22

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1040	550	500	28	27	25	27	27
50th	930	490	450	25	23	22.5	24	24
25th	820	410	400	21	20	20	20	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	1010	530	500	27	26	25	26	27
50th	930	480	450	23	23	22.5	23	24
25th	840	410	410	21	20	20.5	20	21