

2018

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

New Hampshire

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About This Report

This report presents data on students in the class of 2018 who took the new SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2017-18 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

Recent Changes to 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.

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.

College and Career Readiness Benchmarks

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 new 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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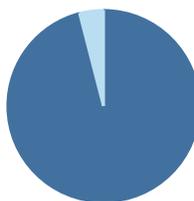
SAT Suite Participation Summary

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.

35,561 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2017-18 school year.

Class of 2018

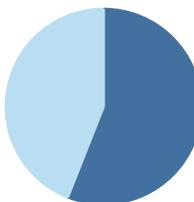
SAT Takers ¹	14,834
High School Graduates ²	15,401
SAT Participation Rate	96%



96% of graduates in the class of 2018 took the SAT during high school

Class of 2019

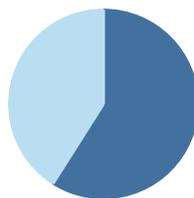
PSAT/NMSQT Takers ³	9,079
11th-Grade Enrollment ²	16,142
Participation Rate	56%



56% of 11th graders took the PSAT/NMSQT last fall

Class of 2020

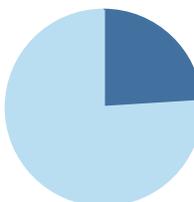
PSAT/NMSQT or PSAT 10 Takers ³	9,790
10th-Grade Enrollment ²	16,636
Participation Rate	59%



59% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2017-18

Class of 2021

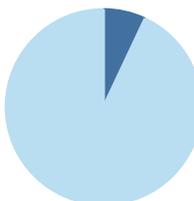
PSAT 8/9 Takers ³	4,065
9th-Grade Enrollment ²	17,056
Participation Rate	24%



24% of 9th graders took the PSAT 8/9 in 2017-18

Class of 2022

PSAT 8/9 Takers ³	1,031
8th-Grade Enrollment ²	15,238
Participation Rate	7%



7% of 8th graders took the PSAT 8/9 in 2017-18

¹ Reflects 2018 high school graduates who took the new SAT during high school.

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

³ PSAT-related assessment data reflect students who tested during the 2017-18 school year.

SAT Participation and Performance

Data reflect 2018 high school graduates who took the new 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	14,834		1063	535	528	46%	70%	49%	28%
Took Essay ¹	11,997	81%	1083	544	538	50%	73%	52%	25%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	95	1%	906	453	453	18%	40%	22%	56%
Asian	560	4%	1238	596	642	76%	84%	80%	11%
Black/African American	217	1%	1019	513	506	33%	60%	36%	36%
Hispanic/Latino	990	7%	988	500	488	30%	57%	32%	41%
Native Hawaiian/Other Pacific Islander	7	0%							
White	9,997	67%	1096	553	544	54%	78%	56%	20%
Two or More Races	363	2%	1119	565	554	54%	79%	55%	20%
No Response	2,605	18%	925	467	457	18%	43%	21%	55%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	7,196	49%	1064	541	523	45%	73%	47%	26%
Male	7,635	51%	1061	529	533	48%	67%	50%	30%
No Response	3	0%							

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	11,007	74%	1089	549	540	52%	76%	54%	22%
English and Another Language	936	6%	1090	544	546	49%	70%	51%	28%
Another Language	485	3%	1123	542	581	55%	68%	61%	27%
No Response	2,406	16%	917	463	455	17%	42%	19%	56%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	300	2%	908	458	451	16%	36%	19%	62%
High School Diploma	3,046	21%	1011	510	501	36%	63%	38%	34%
Associate Degree	1,046	7%	1063	536	527	47%	74%	49%	24%
Bachelor's Degree	4,412	30%	1121	563	558	60%	83%	62%	15%
Graduate Degree	3,039	20%	1195	600	595	72%	90%	73%	9%
No Response	2,991	20%	909	459	450	15%	40%	17%	58%

SAT Fee Waiver	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	454	3%	1099	555	544	52%	80%	55%	18%
Did not use	14,380	97%	1061	534	527	46%	70%	48%	28%

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

Data reflect 2018 high school graduates who took the new 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	899	6%	700–800	959	6%	1,154	8%	
1200–1390	2,925	20%	600–690	3,386	23%	2,501	17%	
1000–1190	5,372	36%	500–590	5,071	34%	5,450	37%	
800–990	4,246	29%	400–490	4,069	27%	4,014	27%	
600–790	1,354	9%	300–390	1,300	9%	1,602	11%	
400–590	38		200–290	49		113		
Mean	1063		Mean	535		528		
SD	201		SD	103		109		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	1,155	1,185
30–34	3,351	3,909
25–29	5,333	4,984
20–24	3,547	3,669
15–19	1,340	1,017
10–14	108	70
Mean	27	27
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	1,194	1,193	1,154
30–34.5	3,587	3,318	2,501
25–29.5	5,178	4,864	5,450
20–24.5	3,703	3,941	4,014
15–19.5	1,105	1,396	1,602
10–14.5	67	122	113
Mean	27	27	26
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	1,809	1,722	1,944	1,535	1,396	1,865	1,593
10–12	5,263	4,155	4,496	3,348	4,038	4,821	3,499
7–9	5,123	6,275	5,303	5,509	6,117	5,137	5,421
4–6	1,988	2,575	2,622	3,904	3,012	2,001	3,702
1–3	651	107	469	538	271	1,010	619
Mean	9	9	9	8	9	9	8
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	100	600	4,205	3,084	2,781	804	423	5	1
Analysis	26	229	1,232	2,092	2,962	2,223	3,233	4	1
Writing	115	574	4,262	2,843	2,789	885	529	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 2018 high school graduates who took the new 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	14,834	7,196	7,635	95	560	217	990	7	9,997	363

Total Score

1400–1600	6%	6%	7%	0%	28%	4%	3%		6%	12%
1200–1390	20%	20%	20%	2%	31%	12%	11%		24%	21%
1000–1190	36%	37%	35%	27%	26%	35%	31%		40%	39%
800–990	29%	29%	29%	45%	13%	38%	39%		24%	22%
600–790	9%	8%	10%	25%	2%	11%	15%		5%	5%
400–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section Scores - ERW

700–800	6%	7%	6%	0%	21%	6%	4%		7%	11%
600–690	23%	24%	21%	5%	31%	14%	13%		27%	28%
500–590	34%	35%	33%	27%	28%	32%	32%		37%	36%
400–490	27%	27%	28%	42%	17%	38%	36%		23%	18%
300–390	9%	7%	10%	25%	3%	9%	14%		5%	6%
200–290	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	8%	6%	9%	0%	40%	5%	4%		8%	14%
600–690 (30–34.5)	17%	16%	18%	1%	22%	12%	11%		20%	18%
500–590 (25–29.5)	37%	38%	35%	35%	26%	37%	28%		41%	36%
400–490 (20–24.5)	27%	28%	26%	39%	9%	33%	37%		23%	25%
300–390 (15–19.5)	11%	11%	11%	22%	3%	12%	18%		7%	6%
200–290 (10–14.5)	1%	1%	1%	3%	0%	1%	1%		0%	1%

Test Scores - Reading

35–40	8%	8%	8%	0%	19%	6%	5%		9%	13%
30–34	24%	25%	23%	5%	31%	19%	16%		28%	30%
25–29	35%	37%	33%	31%	30%	33%	34%		37%	33%
20–24	25%	24%	26%	40%	17%	32%	33%		21%	18%
15–19	7%	6%	9%	24%	2%	10%	11%		4%	6%
10–14	0%	0%	1%	0%	0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–40	8%	9%	7%	0%	26%	6%	4%		9%	14%
30–34	22%	24%	20%	7%	31%	15%	14%		26%	27%
25–29	33%	33%	33%	22%	25%	30%	30%		36%	33%
20–24	27%	25%	28%	41%	13%	36%	35%		23%	20%
15–19	9%	8%	11%	28%	4%	12%	14%		6%	6%
10–14	1%	1%	1%	1%	0%	1%	2%		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 2018 high school graduates who took the new 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	121	1%	993	505	488
Architecture and Related Services	136	1%	1065	526	539
Area, Ethnic, Cultural, and Gender Studies	9	0%			
Biological and Biomedical Sciences	707	6%	1171	590	581
Business, Management, Marketing, and Related Support Services	1,278	12%	1104	550	554
Communication, Journalism, and Related Programs	161	1%	1111	574	537
Computer and Information Sciences and Support Services	365	3%	1183	585	598
Construction Trades, General	2	0%			
Education	437	4%	1034	525	509
Engineering	1,159	11%	1184	580	604
Engineering Technologies/Technicians	110	1%	1075	536	539
English Language and Literature/Letters	141	1%	1152	606	546
Family and Consumer Sciences/Human Sciences	34	0%	983	494	489
Foreign Languages and Literatures, General	57	1%	1229	629	600
Health Professions and Related Clinical Sciences	1,656	15%	1073	540	532
History, General	117	1%	1149	594	555
Legal Studies, General	161	1%	1144	580	565
Liberal Arts and Sciences, General Studies and Humanities	44	0%	1182	609	573
Library Science/Librarianship	2	0%			
Mathematics and Statistics	96	1%	1319	636	684
Mechanic and Repair Technologies/Technicians	20	0%	953	481	472
Military Technologies	58	1%	967	486	481
Multi/Interdisciplinary Studies	28	0%	1253	622	631
Natural Resources and Conservation	104	1%	1101	558	544
Parks, Recreation and Leisure Studies	114	1%	1028	510	519
Personal And Culinary Services, General	49	0%	934	469	465
Philosophy and Religious Studies	29	0%	1212	616	596
Physical Sciences	176	2%	1245	620	625
Precision Production	0				
Psychology, General	403	4%	1090	560	530
Public Administration and Social Service Professions	49	0%	1070	546	525
Security and Protective Services	365	3%	988	498	490
Social Sciences	257	2%	1207	621	586
Theology and Religious Vocations	16	0%	1114	566	549
Transportation and Materials Moving	1	0%			
Visual and Performing Arts, General	756	7%	1072	551	521
Other	340	3%	953	482	471
Undecided	1,458	13%	1074	542	532

Degree-Level Goal

Certificate Program	75	1%	930	467	463
Associate Degree	99	1%	933	474	459
Bachelor's Degree	1,963	28%	1087	548	538
Master's Degree	2,416	34%	1170	586	583
Doctoral or Related Degree	1,300	19%	1237	620	617
Other	36	1%	984	502	482
Undecided	1,128	16%	1116	562	554

SAT Score Sending: Institutions That Received the Most SAT Score Reports from New Hampshire

Of the 14,834 students from New Hampshire who took the SAT, 7,944 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 1,279 institutions received score reports from New Hampshire students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of New Hampshire	NH	Public College	4,067	51.2%
Keene State College	NH	Public College	1,218	15.3%
University of Vermont	VT	Public College	968	12.2%
Northeastern University	MA	Private College	947	11.9%
Boston University	MA	Private College	802	10.1%
University of Massachusetts Amherst	MA	Public College	797	10.0%
Plymouth State University	NH	Public College	781	9.8%
University of Rhode Island	RI	Public College	709	8.9%
Southern New Hampshire University	NH	Private College	649	8.2%
University of New England	ME	Private College	646	8.1%
University of Connecticut	CT	Public College	609	7.7%
University of Maine	ME	Public College	592	7.5%
University of Massachusetts Lowell	MA	Public College	569	7.2%
Boston College	MA	Private College	466	5.9%
Saint Anselm College	NH	Private College	446	5.6%
Worcester Polytechnic Institute	MA	Private College	438	5.5%
Dartmouth College	NH	Private College	409	5.1%
Quinnipiac University	CT	Private College	406	5.1%
Wentworth Institute of Technology	MA	Private College	400	5.0%
NCAA Eligibility Center	IN	Public College	394	5.0%
Rensselaer Polytechnic Institute	NY	Private College	387	4.9%
Rivier University	NH	Private College	361	4.5%
Bentley University	MA	Private College	345	4.3%
New York University	NY	Private College	329	4.1%
Suffolk University	MA	Private College	326	4.1%
Syracuse University	NY	Private College	320	4.0%
Endicott College	MA	Private College	306	3.9%
Tufts University	MA	Private College	299	3.8%
Merrimack College	MA	Private College	287	3.6%
University of Southern Maine	ME	Public College	281	3.5%
Cornell University	NY	Private College	275	3.5%
Harvard College	MA	Private College	274	3.4%
Roger Williams University	RI	Private College	254	3.2%
University of Michigan	MI	Public College	252	3.2%
Fordham University	NY	Private College	246	3.1%
NHTI-Concord's Community College	NH	Public College	243	3.1%
Rochester Institute of Technology	NY	Private College	241	3.0%
Brown University	RI	Private College	230	2.9%
University of New Hampshire at Manchester	NH	Public College	227	2.9%
Penn State University Park	PA	Public College	222	2.8%
Saint Michael's College	VT	Private College	218	2.7%
Bryant University	RI	Private College	218	2.7%
University of Tampa	FL	Private College	217	2.7%
Colby-Sawyer College	NH	Private College	215	2.7%
Clarkson University	NY	Private College	207	2.6%

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 2017-18 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	19,569	1017	514	503	
PSAT/NMSQT	15,822	1031	522	510	
PSAT 10	3,982	963	486	477	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	9,846	50%	1025	525	501
Male	9,510	49%	1011	505	506
No Response	213	1%	904	451	452

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	9,790	50%	985	498	487	50%	75%	52%	23%
11th Grade	9,104	47%	1053	533	520	52%	78%	54%	20%
Other/No Response	675	3%	1003	502	501				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	244	1%	849	432	417
Asian	1,006	5%	1144	555	589
Black/African American	364	2%	932	466	466
Hispanic/Latino	1,155	6%	954	479	474
Native Hawaiian/Other Pacific Islander	13	0%	862	435	428
White	13,145	67%	1036	526	510
Two or More Races	623	3%	1044	533	511
No Response	3,019	15%	934	472	462

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	138	1%	838	424	414	18%	47%	19%	52%
Asian	465	5%	1128	551	576	75%	86%	78%	11%
Black/African American	189	2%	895	449	446	28%	49%	29%	50%
Hispanic/Latino	671	7%	909	456	453	32%	56%	34%	41%
Native Hawaiian/Other Pacific Islander	5	0%							
White	5,938	61%	1007	511	496	56%	81%	58%	17%
Two or More Races	326	3%	1019	520	499	54%	83%	56%	14%
No Response	2,058	21%	927	468	458	37%	64%	41%	33%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	102	1%	865	443	422	11%	44%	11%	56%
Asian	493	5%	1158	558	600	68%	81%	76%	11%
Black/African American	159	2%	984	491	493	38%	58%	42%	38%
Hispanic/Latino	450	5%	1023	516	507	45%	69%	46%	29%
Native Hawaiian/Other Pacific Islander	8	0%							
White	6,965	77%	1061	539	522	54%	81%	56%	17%
Two or More Races	289	3%	1068	546	522	54%	81%	56%	17%
No Response	638	7%	940	478	463	28%	57%	30%	41%

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 2017-18 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	6,749	69%	1000	508	493	54%	79%	56%	19%
English and Another Language	759	8%	996	499	496	49%	69%	52%	29%
Another Language	360	4%	957	465	491	44%	57%	48%	39%
No Response	1,922	20%	931	471	461	38%	65%	42%	31%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	7,809	86%	1054	536	519	53%	79%	54%	19%
English and Another Language	608	7%	1088	545	544	56%	76%	58%	21%
Another Language	366	4%	1073	513	561	54%	68%	64%	22%
No Response	321	4%	917	464	453	23%	51%	26%	46%

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	250	3%	813	408	405	13%	32%	14%	66%
High School Diploma	1,811	18%	912	460	452	33%	62%	35%	36%
Associate Degree	462	5%	951	481	470	42%	71%	46%	25%
Bachelor's Degree	2,723	28%	1029	522	507	61%	86%	63%	12%
Graduate Degree	1,687	17%	1094	553	541	72%	89%	74%	9%
No Response	2,857	29%	944	478	466	42%	68%	45%	29%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	186	2%	876	437	439	20%	40%	24%	56%
High School Diploma	1,979	22%	976	493	483	36%	65%	38%	32%
Associate Degree	616	7%	1004	510	494	41%	73%	44%	24%
Bachelor's Degree	3,421	38%	1075	544	530	58%	84%	60%	14%
Graduate Degree	2,246	25%	1150	583	568	71%	90%	73%	9%
No Response	656	7%	931	471	460	25%	55%	27%	42%

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)	369	4%	1178	596	582	88%	92%	88%	7%
A (93–96)	1,614	16%	1121	566	555	81%	93%	82%	6%
A- (90–92)	1,676	17%	1049	533	516	68%	90%	69%	9%
B (80–89)	3,332	34%	933	472	461	38%	70%	41%	26%
C (70–79)	731	7%	825	414	410	11%	38%	13%	60%
D, E, or F (below 70)	56	1%	776	393	383	4%	29%	5%	70%
No Response	2,012	21%	936	473	463	39%	66%	43%	31%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	429	5%	1240	625	615	88%	96%	89%	3%
A (93–96)	1,772	19%	1174	592	582	80%	93%	81%	6%
A- (90–92)	2,010	22%	1108	560	547	66%	90%	69%	8%
B (80–89)	3,777	41%	991	503	488	37%	72%	40%	25%
C (70–79)	669	7%	871	442	429	12%	40%	14%	58%
D, E, or F (below 70)	52	1%	816	401	415	10%	17%	12%	81%
No Response	395	4%	952	482	470	31%	58%	33%	40%

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 2017-18 school year. If a student tested 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	9,104	4,716	4,382	102	493	159	450	8	6,965	289

Total Score

1400–1520	4%	3%	5%	0%	18%	2%	5%		3%	7%
1200–1390	18%	18%	18%	1%	27%	14%	15%		19%	15%
1000–1190	40%	41%	38%	19%	30%	28%	31%		42%	41%
800–990	30%	31%	29%	42%	21%	39%	37%		29%	31%
600–790	8%	6%	10%	37%	4%	17%	12%		6%	5%
320–590	0%	0%	0%	1%	0%	0%	0%		0%	1%

Section Scores - ERW

700–760	5%	5%	5%	0%	15%	4%	6%		5%	8%
600–690	22%	23%	21%	3%	25%	15%	16%		24%	22%
500–590	38%	40%	36%	24%	28%	25%	34%		41%	41%
400–490	25%	24%	26%	40%	23%	35%	30%		23%	23%
300–390	9%	7%	12%	31%	9%	21%	14%		7%	5%
160–290	0%	0%	0%	2%	0%	0%	0%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	6%	4%	7%	0%	27%	5%	6%		4%	7%
600–690 (30–34.5)	15%	14%	16%	0%	26%	14%	13%		16%	13%
500–590 (25–29.5)	37%	38%	36%	13%	27%	26%	30%		40%	37%
400–490 (20–24.5)	33%	36%	31%	55%	16%	38%	38%		33%	35%
300–390 (15–19.5)	8%	8%	9%	29%	3%	16%	12%		7%	6%
160–290 (8–14.5)	0%	0%	1%	3%	0%	0%	0%		0%	1%

Test Scores - Reading

35–38	7%	6%	7%	1%	14%	6%	7%		6%	7%
30–34	24%	24%	25%	2%	24%	16%	21%		26%	25%
25–29	36%	39%	34%	26%	29%	28%	30%		38%	42%
20–24	25%	25%	25%	46%	26%	31%	29%		24%	21%
15–19	8%	6%	10%	25%	8%	19%	13%		6%	4%
8–14	0%	0%	0%	0%	0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–38	6%	7%	6%	0%	19%	4%	7%		6%	11%
30–34	22%	25%	19%	6%	25%	17%	16%		24%	21%
25–29	38%	39%	37%	28%	29%	23%	36%		40%	36%
20–24	21%	20%	23%	26%	18%	30%	24%		20%	22%
15–19	11%	9%	14%	33%	9%	23%	16%		9%	9%
8–14	1%	1%	1%	6%	1%	3%	2%		1%	1%

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 2017-18 school year. If a student tested 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	9,790	4,927	4,835	138	465	189	671	5	5,938	326

Total Score

1400–1520	1%	1%	2%	0%	13%	3%	1%		1%	2%
1200–1390	11%	12%	11%	1%	25%	8%	7%		13%	15%
1000–1190	34%	37%	31%	13%	33%	14%	22%		39%	34%
800–990	38%	37%	38%	45%	23%	37%	37%		37%	37%
600–790	15%	12%	18%	39%	5%	38%	31%		11%	10%
320–590	0%	0%	0%	2%	0%	0%	1%		0%	1%

Section Scores - ERW

700–760	2%	2%	2%	0%	9%	1%	1%		2%	3%
600–690	15%	17%	13%	1%	29%	14%	9%		17%	19%
500–590	35%	38%	31%	19%	32%	14%	26%		39%	35%
400–490	31%	30%	33%	43%	20%	30%	30%		30%	32%
300–390	16%	12%	20%	36%	10%	39%	33%		11%	10%
160–290	1%	0%	1%	1%	0%	2%	1%		0%	1%

Section (Test) Scores - Math¹

700–760 (35–38)	3%	2%	3%	0%	22%	3%	2%		2%	5%
600–690 (30–34.5)	9%	9%	10%	1%	21%	5%	6%		11%	11%
500–590 (25–29.5)	30%	32%	29%	11%	29%	16%	19%		35%	31%
400–490 (20–24.5)	42%	44%	41%	49%	23%	43%	47%		41%	42%
300–390 (15–19.5)	15%	13%	16%	36%	5%	33%	24%		11%	11%
160–290 (8–14.5)	1%	1%	1%	3%	0%	0%	2%		0%	0%

Test Scores - Reading

35–38	3%	3%	3%	0%	7%	2%	1%		3%	5%
30–34	16%	19%	14%	3%	30%	11%	11%		18%	21%
25–29	36%	38%	34%	22%	35%	19%	27%		39%	36%
20–24	32%	31%	33%	46%	21%	40%	35%		31%	29%
15–19	13%	10%	15%	29%	7%	25%	26%		9%	10%
8–14	1%	0%	1%	1%	0%	3%	1%		0%	1%

Test Scores - Writing and Language

35–38	3%	3%	2%	0%	14%	3%	2%		2%	6%
30–34	16%	18%	14%	1%	26%	12%	9%		19%	20%
25–29	34%	37%	30%	22%	30%	17%	25%		38%	36%
20–24	28%	27%	30%	35%	18%	27%	32%		27%	24%
15–19	17%	14%	21%	35%	11%	35%	27%		13%	12%
8–14	2%	1%	3%	7%	0%	6%	5%		1%	2%

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 2017-18 school year. If a student tested more than once, the most recent self-reported questionnaire response is summarized.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	93	1%	138	2%
Architecture and Related Services	145	2%	130	2%
Area, Ethnic, Cultural, and Gender Studies	19	0%	9	0%
Biological and Biomedical Sciences	707	11%	742	9%
Business, Management, Marketing, and Related Support Services	629	9%	916	11%
Communication, Journalism, and Related Programs	114	2%	174	2%
Computer and Information Sciences and Support Services	258	4%	322	4%
Construction Trades, General	0		1	0%
Education	245	4%	359	4%
Engineering	738	11%	893	11%
Engineering Technologies/Technicians	136	2%	96	1%
English Language and Literature/Letters	90	1%	130	2%
Family and Consumer Sciences/Human Sciences	45	1%	33	0%
Foreign Languages and Literatures, General	45	1%	63	1%
Health Professions and Related Clinical Sciences	907	14%	1,214	15%
History, General	48	1%	76	1%
Legal Studies, General	117	2%	144	2%
Liberal Arts and Sciences, General Studies and Humanities	14	0%	41	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	54	1%	71	1%
Mechanic and Repair Technologies/Technicians	0		3	0%
Military Technologies	39	1%	29	0%
Multi/Interdisciplinary Studies	7	0%	11	0%
Natural Resources and Conservation	36	1%	67	1%
Parks, Recreation and Leisure Studies	37	1%	58	1%
Personal And Culinary Services, General	6	0%	11	0%
Philosophy and Religious Studies	9	0%	12	0%
Physical Sciences	85	1%	126	2%
Precision Production	0		0	0%
Psychology, General	176	3%	273	3%
Public Administration and Social Service Professions	19	0%	35	0%
Security and Protective Services	245	4%	310	4%
Social Sciences	105	2%	180	2%
Theology and Religious Vocations	4	0%	5	0%
Transportation and Materials Moving	0		0	0%
Visual and Performing Arts, General	490	7%	545	7%
Other	160	2%	175	2%
Undecided	873	13%	920	11%

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2017-18 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	5,265	912	461	451	
Fall	2,747	898	458	441	
Spring	2,577	927	465	462	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	2,510	48%	926	474	452
Male	2,618	50%	903	450	452
No Response	137	3%	833	413	420

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	1,031	20%	893	453	439	53%	77%	58%	19%
9th Grade	4,065	77%	920	464	456	51%	74%	55%	23%
Other / No Response	169	3%	849	423	426				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	86	2%	814	410	404
Asian	161	3%	1035	510	525
Black/African American	93	2%	853	436	417
Hispanic/Latino	374	7%	850	428	423
Native Hawaiian/Other Pacific Islander	3	0%			
White	3,063	58%	924	466	458
Two or More Races	136	3%	946	475	471
No Response	1,349	26%	895	455	440

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	18	2%	789	406	384	22%	56%	28%	39%
Asian	18	2%	961	479	481	83%	94%	89%	0%
Black/African American	13	1%	800	405	395	23%	54%	31%	38%
Hispanic/Latino	44	4%	880	447	433	48%	75%	48%	25%
Native Hawaiian/Other Pacific Islander	1	0%							
White	474	46%	890	450	440	54%	75%	58%	22%
Two or More Races	16	2%	977	500	477	69%	88%	75%	6%
No Response	447	43%	898	458	440	54%	79%	59%	15%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	65	2%	823	410	412	26%	52%	29%	45%
Asian	140	3%	1046	516	531	77%	87%	79%	11%
Black/African American	79	2%	862	442	420	34%	62%	38%	34%
Hispanic/Latino	326	8%	846	425	421	34%	55%	38%	42%
Native Hawaiian/Other Pacific Islander	2	0%							
White	2,558	63%	930	469	461	54%	76%	58%	20%
Two or More Races	117	3%	942	471	470	57%	79%	59%	19%
No Response	778	19%	905	461	444	48%	73%	51%	24%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2017-18 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	572	55%	882	446	435	51%	74%	55%	22%
English and Another Language	52	5%	927	460	467	65%	79%	69%	17%
Another Language	13	1%	928	462	466	46%	77%	62%	8%
No Response	394	38%	903	463	441	55%	81%	60%	15%

9th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,972	73%	924	466	458	53%	75%	56%	22%
English and Another Language	289	7%	906	451	455	45%	63%	50%	32%
Another Language	102	3%	844	417	427	33%	50%	39%	44%
No Response	702	17%	918	469	449	51%	77%	53%	21%

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)	40	4%	1022	526	496	85%	95%	85%	5%
A (93–96)	188	18%	980	502	477	76%	93%	78%	5%
A- (90–92)	149	14%	912	467	446	66%	86%	68%	11%
B (80–89)	286	28%	860	435	425	45%	73%	50%	21%
C (70–79)	84	8%	802	405	397	20%	58%	25%	37%
D, E, or F (below 70)	21	2%	685	343	341	5%	24%	5%	76%
No Response	263	26%	881	444	437	50%	71%	56%	23%

9th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	82	2%	1112	561	551	84%	90%	87%	7%
A (93–96)	549	14%	1045	528	517	79%	91%	81%	7%
A- (90–92)	613	15%	978	493	486	71%	88%	74%	9%
B (80–89)	1,299	32%	878	442	436	42%	69%	46%	27%
C (70–79)	382	9%	799	400	399	21%	45%	25%	51%
D, E, or F (below 70)	51	1%	753	377	375	8%	29%	12%	67%
No Response	1,089	27%	909	462	447	49%	74%	51%	24%

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 2017-18 school year. If a student took the PSAT 8/9 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	4,065	1,982	2,074	65	140	79	326	2	2,558	117

Total Score

1400–1440	0%	0%	0%	0%	4%	0%	0%		0%	0%
1200–1390	5%	5%	5%	2%	23%	1%	2%		5%	6%
1000–1190	26%	28%	25%	6%	31%	16%	17%		28%	31%
800–990	46%	50%	43%	43%	33%	49%	41%		47%	45%
600–790	21%	17%	25%	43%	10%	29%	38%		18%	18%
240–590	2%	1%	2%	6%	0%	4%	2%		1%	0%

Section Scores - ERW

700–720	0%	0%	0%	0%	1%	0%	0%		0%	0%
600–690	7%	9%	6%	2%	23%	4%	4%		7%	9%
500–590	30%	32%	28%	12%	33%	28%	17%		32%	28%
400–490	40%	42%	38%	42%	32%	30%	39%		40%	44%
300–390	22%	17%	27%	38%	9%	37%	38%		20%	17%
120–290	1%	1%	2%	6%	1%	1%	2%		1%	2%

Section (Test) Scores - Math¹

700–720 (35–36)	1%	0%	1%	0%	9%	0%	0%		1%	0%
600–690 (30–34.5)	4%	4%	5%	2%	19%	1%	2%		5%	8%
500–590 (25–29.5)	25%	25%	26%	15%	35%	18%	16%		27%	33%
400–490 (20–24.5)	46%	49%	43%	40%	26%	43%	43%		47%	39%
300–390 (15–19.5)	21%	20%	22%	38%	11%	32%	33%		18%	20%
120–290 (6–14.5)	2%	2%	3%	5%	0%	6%	5%		2%	0%

Test Scores - Reading

35–36	0%	1%	0%	2%	3%	0%	0%		0%	1%
30–34	9%	10%	8%	0%	24%	5%	6%		9%	11%
25–29	33%	35%	31%	15%	34%	30%	20%		36%	32%
20–24	36%	38%	35%	45%	30%	32%	36%		36%	38%
15–19	20%	16%	24%	34%	9%	33%	37%		18%	17%
6–14	1%	1%	1%	5%	1%	0%	1%		1%	2%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%	4%	0%	0%		0%	0%
30–34	8%	9%	6%	2%	21%	5%	4%		8%	9%
25–29	31%	34%	28%	15%	34%	29%	19%		33%	31%
20–24	36%	38%	35%	37%	29%	33%	34%		37%	36%
15–19	21%	16%	26%	40%	9%	28%	37%		19%	24%
6–14	3%	2%	5%	6%	3%	5%	7%		3%	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 2017-18 school year. If a student took the PSAT 8/9 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	1,031	507	522	18	18	13	44	1	474	16

Total Score

1400–1440	0%	0%	0%	0%	0%	0%	0%		0%	0%
1200–1390	3%	3%	3%	6%	0%	0%	5%		3%	0%
1000–1190	21%	23%	19%	0%	33%	8%	18%		22%	50%
800–990	49%	52%	47%	28%	67%	46%	41%		45%	44%
600–790	25%	20%	29%	56%	0%	46%	36%		28%	6%
240–590	2%	2%	2%	11%	0%	0%	0%		2%	0%

Section Scores - ERW

700–720	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690	6%	7%	4%	6%	11%	0%	7%		6%	6%
500–590	26%	30%	22%	11%	22%	15%	23%		24%	44%
400–490	42%	43%	40%	22%	61%	31%	41%		41%	38%
300–390	25%	19%	32%	61%	6%	54%	25%		26%	13%
120–290	2%	1%	2%	0%	0%	0%	5%		2%	0%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690 (30–34.5)	4%	4%	4%	6%	6%	0%	7%		4%	6%
500–590 (25–29.5)	19%	17%	21%	0%	33%	8%	18%		21%	38%
400–490 (20–24.5)	49%	51%	47%	33%	56%	38%	34%		46%	44%
300–390 (15–19.5)	25%	24%	26%	50%	6%	54%	39%		26%	13%
120–290 (6–14.5)	3%	3%	2%	11%	0%	0%	2%		3%	0%

Test Scores - Reading

35–36	0%	0%	0%	0%	0%	0%	0%		0%	0%
30–34	7%	9%	6%	0%	6%	0%	9%		8%	6%
25–29	30%	33%	27%	22%	56%	15%	27%		27%	56%
20–24	40%	40%	40%	33%	28%	46%	45%		39%	25%
15–19	22%	17%	27%	39%	11%	38%	16%		24%	13%
6–14	1%	0%	1%	6%	0%	0%	2%		1%	0%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%	0%	0%	0%		0%	0%
30–34	7%	8%	6%	6%	17%	0%	7%		6%	25%
25–29	26%	30%	22%	11%	17%	15%	20%		24%	25%
20–24	40%	42%	38%	44%	61%	31%	41%		40%	38%
15–19	24%	17%	30%	28%	6%	54%	30%		24%	13%
6–14	4%	3%	5%	11%	0%	0%	2%		5%	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 2018 high school graduates who took the new 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 2017-18 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2017-18 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	1200	610	590	31	31	29.5	31	31
50th	1060	530	520	27	26	26	27	27
25th	920	460	450	23	22	22.5	23	23

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	600	580	30	30	29	30	30
50th	1050	530	520	27	27	26	26	26
25th	920	470	450	23	23	22.5	23	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	1110	570	540	29	28	27	29	28
50th	980	500	480	25	25	24	25	24
25th	850	420	420	22	20	21	22	21

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1030	530	510	27	26	25.5	26	27
50th	920	460	450	24	23	22.5	23	23
25th	810	400	400	20	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	990	510	490	26	26	24.5	26	26
50th	890	450	440	23	22	22	22	22
25th	780	390	390	20	19	19.5	19	20