CollegeBoard

2020

SAT Suite of Assessments Annual Report

| SAT | PSAT/NMSQT | PSAT 10 | PSAT 8/9 |

Iowa

About This Report

This report presents data on students in the class of 2020 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 2019-20 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 understandi..

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 thr..

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.
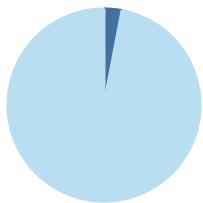
SAT Suite Participation Summary

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.

10,579 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2019-20 school year.

Class of 2020
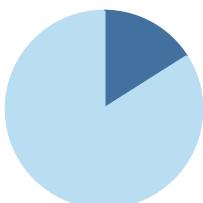
SAT Takers[1]	934
High School Graduates[2]	34,981
SAT Participation Rate	3%

3% of graduates in the class of 2020 took the SAT during high school

Class of 2021
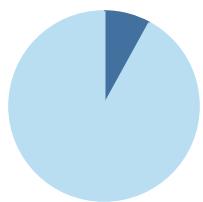
PSAT/NMSQT Takers[3]	6,152
11th-Grade Enrollment[2]	38,659
Participation Rate	16%

16% of 11th graders took the PSAT/NMSQT last fall

Class of 2022
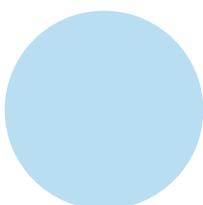
PSAT/NMSQT or PSAT 10 Taker..	3,299
10th-Grade Enrollment[2]	39,534
Participation Rate	8%

8% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2019-20

Class of 2023
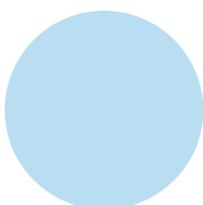
PSAT 8/9 Takers[3]	180
9th-Grade Enrollment[2]	40,808
Participation Rate	0%

0% of 9th graders took the PSAT 8/9 in 2019-20

Class of 2024

PSAT 8/9 Takers[3]	64
8th-Grade Enrollment[2]	40,800
Participation Rate	0%

0% of 8th graders took the PSAT 8/9 in 2019-20

[1] Reflects 2020 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 2019-20 school year.

SAT Participation and Performance

Data reflect 2020 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	934		1220	611	609	75%	91%	78%	7%
Took Essay[1]	373	40%	1280	641	639	81%	94%	83%	4%

Race / Ethnicity	Test Takers		Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	3	0%							
Asian	155	17%	1280	614	666	84%	88%	91%	5%
Black/African American	49	5%	1071	551	520	45%	84%	45%	16%
Hispanic/Latino	74	8%	1148	580	567	62%	84%	66%	12%
Native Hawaiian/Other Pacific Islander	0								
White	570	61%	1228	620	608	78%	93%	79%	6%
Two or More Races	48	5%	1251	636	615	79%	98%	79%	2%
No Response	35	4%	1159	575	584	54%	83%	57%	14%

Gender	Test Takers		Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	520	56%	1192	605	587	70%	90%	73%	7%
Male	413	44%	1253	618	636	82%	92%	84%	6%
Another/ No Response	1	0%							

First Language Learned	Test Takers		Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	680	73%	1223	618	604	77%	93%	78%	6%
English and Another Language	138	15%	1223	607	616	73%	90%	75%	9%
Another Language	101	11%	1208	569	639	72%	78%	84%	10%
No Response	15	2%	1132	575	557	53%	80%	53%	20%

Highest Level of Parental Education	Test Takers		Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	23	2%	1041	516	525	48%	65%	48%	35%
High School Diploma	103	11%	1108	552	556	58%	78%	64%	17%
Associate Degree	53	6%	1128	579	550	57%	87%	58%	11%
Bachelor's Degree	363	39%	1195	601	594	73%	92%	75%	5%
Graduate Degree	387	41%	1297	646	650	87%	95%	88%	3%
No Response	5	1%							

SAT Fee Waiver[2]	Test Takers		Mean Score			Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	46	5%	1118	573	545	57%	83%	59%	15%
Did not use	888	95%	1225	613	612	76%	91%	79%	6%

[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.

CollegeBoard **SAT**

SAT Participation and Performance: Score Distributions

Data reflect 2020 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	181	19%		700–800	199	21%	218	23%
1200–1390	341	37%		600–690	342	37%	281	30%
1000–1190	290	31%		500–590	280	30%	305	33%
800–990	111	12%		400–490	102	11%	110	12%
600–790	10			300–390	10		19	
400–590	1			200–290	1		1	
Mean	1220			Mean	611		609	
SD	188			SD	96		106	

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	216	230
30–34	339	353
25–29	284	249
20–24	82	86
15–19	11	14
10–14	2	2
Mean	31	31
SD	5	5

Test Scores

	Reading	Writing and..	Math
35–40	221	228	218
30–34.5	327	336	281
25–29.5	273	241	305
20–24.5	98	112	110
15–19.5	13	15	19
10–14.5	2	2	1
Mean	31	31	30
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	262	256	338	237	256	322	281
10–12	429	397	356	324	327	346	305
7–9	197	236	196	271	286	188	272
4–6	40	44	41	93	62	64	71
1–3	6	1	3	9	3	14	5
Mean	11	11	11	10	11	11	11
SD	3	3	3	3	3	3	3

Essay[1]

	8	7	6	5	4	3	2	Mean	SD
Reading	1	17	155	93	81	19	7	5	1
Analysis	0	3	45	72	162	52	39	4	1
Writing	10	41	212	67	40	2	1	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 2020 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	934	520	413	3	155	49	74	0	570	48

Total Score

1400–1600	19%	15%	25%		30%	4%	11%		19%	17%
1200–1390	37%	35%	38%		38%	24%	27%		38%	52%
1000–1190	31%	34%	27%		25%	39%	42%		31%	25%
800–990	12%	14%	9%		7%	31%	16%		11%	6%
600–790	1%	1%	1%		1%	2%	4%		0%	0%
400–590	0%	0%	0%		0%	0%	0%		0%	0%

Section Scores - ERW

700–800	21%	19%	24%		24%	8%	11%		23%	27%
600–690	37%	35%	39%		37%	16%	35%		39%	42%
500–590	30%	32%	28%		25%	51%	31%		29%	27%
400–490	11%	13%	9%		14%	22%	20%		8%	4%
300–390	1%	1%	1%		1%	2%	3%		0%	0%
200–290	0%	0%	0%		0%	0%	0%		0%	0%

Section (Test) Scores - Math[1]

700–800 (35–40)	23%	17%	32%		47%	4%	12%		20%	19%
600–690 (30–34.5)	30%	30%	30%		26%	14%	23%		33%	40%
500–590 (25–29.5)	33%	36%	28%		24%	41%	45%		33%	33%
400–490 (20–24.5)	12%	14%	8%		2%	35%	15%		12%	8%
300–390 (15–19.5)	2%	3%	1%		1%	6%	5%		1%	0%
200–290 (10–14.5)	0%	0%	0%		0%	0%	0%		0%	0%

Test Scores - Reading

35–40	24%	21%	27%		25%	6%	15%		26%	29%
30–34	35%	35%	35%		27%	29%	36%		38%	40%
25–29	29%	31%	27%		33%	41%	28%		27%	27%
20–24	10%	11%	10%		13%	20%	18%		9%	4%
15–19	1%	1%	1%		3%	4%	3%		1%	0%
10–14	0%	0%	0%		0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–40	24%	23%	26%		30%	8%	16%		26%	27%
30–34	36%	33%	39%		39%	20%	32%		36%	48%
25–29	26%	29%	22%		20%	45%	28%		26%	19%
20–24	12%	13%	11%		10%	22%	19%		11%	4%
15–19	2%	2%	2%		1%	4%	4%		1%	2%
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 2020 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	9	1%			
Architecture and Related Services	13	2%	1207	614	593
Area, Ethnic, Cultural, and Gender Studies	2	0%			
Biological and Biomedical Sciences	93	11%	1238	617	621
Business, Management, Marketing, and Related Support Services	89	11%	1202	590	613
Communication, Journalism, and Related Programs	17	2%	1184	615	568
Computer and Information Sciences and Support Services	46	6%	1321	651	670
Construction Trades, General	0				
Education	20	2%	1088	552	536
Engineering	103	12%	1268	623	646
Engineering Technologies/Technicians	7	1%			
English Language and Literature/Letters	12	1%	1338	686	653
Family and Consumer Sciences/Human Sciences	3	0%			
Foreign Languages and Literatures, General	8	1%			
Health Professions and Related Clinical Sciences	109	13%	1218	616	602
History, General	9	1%			
Legal Studies, General	20	2%	1252	636	616
Liberal Arts and Sciences, General Studies and Humanities	7	1%			
Library Science/Librarianship	0				
Mathematics and Statistics	26	3%	1422	696	726
Mechanic and Repair Technologies/Technicians	0				
Military Technologies	2	0%			
Multi/Interdisciplinary Studies	3	0%			
Natural Resources and Conservation	7	1%			
Parks, Recreation and Leisure Studies	3	0%			
Personal And Culinary Services, General	1	0%			
Philosophy and Religious Studies	4	0%			
Physical Sciences	19	2%	1350	667	683
Psychology, General	30	4%	1141	585	556
Public Administration and Social Service Professions	1	0%			
Security and Protective Services	11	1%	1162	591	571
Social Sciences	43	5%	1272	644	628
Theology and Religious Vocations	3	0%			
Visual and Performing Arts, General	51	6%	1221	625	596
Other	6	1%			
Undecided	54	6%	1250	625	626

Degree-Level Goal	Test Takers	Percent	Total	Mean Score ERW	Math
Certificate Program	0				
Associate Degree	2	0%			
Bachelor's Degree	214	26%	1149	577	572
Master's Degree	238	29%	1225	612	613
Doctoral or Related Degree	268	32%	1275	639	636
Other	1	0%			
Undecided	112	13%	1234	620	614

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

Of the 934 students from Iowa who took the SAT, 570 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 508 institutions received score reports from Iowa students.

Institution	State	Type	Number of Students	% of Score Senders[1]
University of Iowa	IA	Public College	194	34.0%
Iowa State University	IA	Public College	165	28.9%
NMSC Scholarship Admin	IL	NO ANSWER	52	9.1%
Cornell University	NY	Private College	51	8.9%
University of Northern Iowa	IA	Public College	45	7.9%
University of Wisconsin-Madison	WI	Public College	45	7.9%
Drake University	IA	Private College	42	7.4%
University of Michigan	MI	Public College	42	7.4%
Princeton University	NJ	Private College	40	7.0%
New York University	NY	Private College	37	6.5%
Harvard College	MA	Private College	36	6.3%
Northwestern University	IL	Private College	34	6.0%
Massachusetts Institute of Technology	MA	Private College	30	5.3%
University of Chicago	IL	Private College	29	5.1%
Grinnell College	IA	Private College	29	5.1%
Stanford University	CA	Private College	27	4.7%
Boston University	MA	Private College	26	4.6%
University of Illinois at Urbana-Champaign	IL	Public College	26	4.6%
Vanderbilt University	TN	Private College	26	4.6%
University of California: Berkeley	CA	Public College	24	4.2%
University of Southern California	CA	Private College	24	4.2%
Carnegie Mellon University	PA	Private College	24	4.2%
University of Minnesota: Twin Cities	MN	Public College	23	4.0%
Yale University	CT	Private College	23	4.0%
Georgetown University	DC	Private College	23	4.0%
Penn State University Park	PA	Public College	22	3.9%
Washington University in St. Louis	MO	Private College	22	3.9%
Brown University	RI	Private College	22	3.9%
University of North Carolina at Chapel Hill	NC	Public College	22	3.9%
University of Pennsylvania	PA	Private College	22	3.9%
University of California: Los Angeles	CA	Public College	21	3.7%
University of Washington	WA	Public College	21	3.7%
Purdue University	IN	Public College	21	3.7%
Columbia University	NY	Private College	20	3.5%
Luther College	IA	Private College	20	3.5%
Duke University	NC	Private College	19	3.3%
Rice University	TX	Private College	18	3.2%
Ohio State University: Columbus Campus	OH	Public College	17	3.0%
Dartmouth College	NH	Private College	16	2.8%
Creighton University	NE	Private College	15	2.6%
NCAA Eligibility Center	IN	Public College	15	2.6%
California Institute of Technology	CA	Private College	14	2.5%
Coe College	IA	Private College	14	2.5%
Boston College	MA	Private College	13	2.3%
Wartburg College	IA	Private College	13	2.3%

[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 e..

PSAT/NMSQT **PSAT 10**

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2019-20 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Total

Total	Test Takers		Mean Score		
	Number		Total	ERW	Math
Total	9,644		1086	558	528
PSAT/NMSQT	9,611		1087	558	528
PSAT 10	36		1048	548	500

Gender

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	5,680	59%	1072	558	515
Male	3,915	41%	1107	559	548
Another/ No Response	49	1%	1067	561	506

Grade Level

Grade Level	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	3,299	34%	1064	548	516	69%	92%	70%	7%
11th Grade	6,152	64%	1098	564	534	60%	88%	61%	11%
Other/No Response	193	2%	1080	554	526				

Race/Ethnicity

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	161	2%	1003	518	485
Asian	567	6%	1159	579	580
Black/African American	236	2%	982	508	474
Hispanic/Latino	635	7%	1027	531	496
Native Hawaiian/Other Pacific Islander	12	0%	954	503	451
White	6,762	70%	1100	567	533
Two or More Races	355	4%	1102	568	534
No Response	916	9%	1020	521	499

10th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	55	2%	994	515	478	49%	87%	49%	13%
Asian	200	6%	1151	574	576	80%	92%	84%	4%
Black/African American	93	3%	972	503	469	42%	85%	44%	13%
Hispanic/Latino	216	7%	1006	519	487	56%	85%	56%	15%
Native Hawaiian/Other Pacific Islander	3	0%							
White	2,239	68%	1079	557	522	74%	96%	74%	4%
Two or More Races	126	4%	1049	542	508	63%	93%	63%	6%
No Response	367	11%	1000	511	489	53%	79%	54%	20%

11th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	100	2%	1008	520	488	42%	75%	42%	25%
Asian	342	6%	1169	584	585	73%	87%	77%	9%
Black/African American	139	2%	987	509	478	32%	70%	34%	28%
Hispanic/Latino	410	7%	1038	537	500	43%	79%	46%	19%
Native Hawaiian/Other Pacific Islander	9	0%							
White	4,402	72%	1111	571	539	64%	91%	64%	8%
Two or More Races	221	4%	1133	584	549	60%	92%	61%	7%
No Response	529	9%	1032	527	505	46%	79%	48%	19%

[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 2019-20 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	2,505	76%	1070	553	518	71%	95%	72%	5%
English and Another Language	244	7%	1091	554	537	68%	91%	70%	8%
Another Language	99	3%	1018	510	508	52%	76%	58%	18%
No Response	451	14%	1024	525	500	59%	82%	61%	16%

11th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,961	81%	1104	568	535	61%	90%	62%	9%
English and Another Language	409	7%	1090	556	534	56%	82%	58%	17%
Another Language	216	4%	1059	529	530	47%	71%	55%	21%
No Response	566	9%	1074	549	525	55%	83%	57%	15%

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	66	2%	917	459	458	30%	56%	36%	38%
High School Diploma	383	12%	1005	521	485	54%	88%	54%	11%
Associate Degree	204	6%	1034	533	501	63%	98%	63%	1%
Bachelor's Degree	1,255	38%	1080	556	524	74%	96%	75%	3%
Graduate Degree	758	23%	1134	582	551	82%	97%	83%	2%
No Response	633	19%	1010	519	490	57%	83%	58%	16%

11th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	148	2%	971	496	475	28%	66%	33%	28%
High School Diploma	945	15%	1023	527	496	41%	81%	42%	19%
Associate Degree	498	8%	1041	536	504	48%	84%	50%	15%
Bachelor's Degree	2,451	40%	1116	573	543	66%	92%	67%	7%
Graduate Degree	1,390	23%	1189	610	579	80%	95%	80%	4%
No Response	720	12%	1026	527	500	42%	79%	45%	19%

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)	625	19%	1155	597	559	88%	99%	88%	1%
A (93–96)	1,199	36%	1093	563	530	78%	97%	78%	3%
A- (90–92)	560	17%	1025	529	496	60%	95%	61%	4%
B (80–89)	372	11%	951	486	465	38%	80%	40%	18%
C (70–79)	44	1%	896	451	446	25%	55%	25%	45%
D, E, or F (below 70)	3	0%							
No Response	496	15%	1025	526	499	59%	83%	61%	15%

11th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,258	20%	1200	617	583	84%	98%	85%	2%
A (93–96)	2,119	34%	1137	584	553	70%	95%	71%	4%
A- (90–92)	1,085	18%	1055	543	512	49%	87%	51%	11%
B (80–89)	954	16%	979	503	476	28%	70%	30%	28%
C (70–79)	117	2%	888	454	433	11%	44%	12%	55%
D, E, or F (below 70)	7	0%							
No Response	612	10%	1064	544	519	53%	83%	54%	15%

[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 2019-20 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	6,152	3,597	2,527	100	342	139	410	9	4,402	221
Total Score										
1400–1520	4%	2%	5%	0%	13%	1%	2%		3%	7%
1200–1390	24%	21%	28%	9%	33%	9%	15%		26%	31%
1000–1190	46%	48%	43%	48%	35%	34%	42%		48%	38%
800–990	24%	26%	21%	35%	17%	45%	38%		21%	21%
600–790	3%	3%	3%	6%	2%	12%	4%		2%	3%
320–590	0%	0%	0%	2%	0%	0%	0%		0%	0%
Section Scores - ERW										
700–760	5%	5%	6%	0%	13%	0%	3%		6%	9%
600–690	33%	32%	33%	19%	38%	24%	24%		35%	37%
500–590	41%	41%	40%	46%	30%	29%	40%		42%	38%
400–490	18%	19%	18%	27%	15%	35%	28%		16%	16%
300–390	3%	2%	4%	8%	4%	12%	4%		2%	1%
160–290	0%	0%	0%	0%	0%	0%	0%		0%	0%
Section (Test) Scores - Math[1]										
700–760 (35–38)	5%	3%	8%	0%	17%	1%	2%		5%	10%
600–690 (30–34.5)	15%	12%	20%	11%	27%	6%	8%		16%	20%
500–590 (25–29.5)	48%	49%	46%	41%	38%	35%	43%		51%	39%
400–490 (20–24.5)	28%	32%	23%	37%	15%	43%	40%		26%	27%
300–390 (15–19.5)	3%	4%	3%	9%	2%	14%	7%		2%	4%
160–290 (8–14.5)	0%	0%	0%	2%	0%	1%	0%		0%	0%
Test Scores - Reading										
35–38	8%	8%	9%	6%	15%	4%	5%		9%	14%
30–34	31%	30%	31%	18%	36%	18%	25%		33%	33%
25–29	41%	43%	39%	43%	31%	38%	41%		42%	39%
20–24	17%	18%	17%	28%	14%	32%	26%		15%	13%
15–19	2%	2%	3%	5%	4%	8%	3%		2%	1%
8–14	0%	0%	0%	0%	0%	0%	0%		0%	0%
Test Scores - Writing and Language										
35–38	7%	7%	8%	3%	17%	1%	3%		7%	12%
30–34	34%	35%	33%	13%	36%	25%	27%		37%	37%
25–29	38%	38%	38%	51%	29%	32%	37%		39%	35%
20–24	17%	17%	16%	21%	11%	22%	26%		15%	15%
15–19	4%	4%	5%	10%	7%	19%	6%		3%	1%
8–14	0%	0%	0%	2%	0%	0%	0%		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 2019-20 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	3,299	1,999	1,282	55	200	93	216	3	2,239	126

Total Score

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
1400–1520	1%	1%	3%	2%	10%	0%	0%		1%	3%
1200–1390	17%	15%	21%	7%	32%	3%	10%		19%	12%
1000–1190	50%	51%	49%	40%	37%	37%	45%		54%	48%
800–990	28%	31%	23%	44%	21%	54%	35%		25%	33%
600–790	3%	3%	4%	7%	1%	6%	9%		2%	4%
320–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section Scores - ERW

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
700–760	3%	2%	3%	0%	5%	0%	2%		3%	6%
600–690	27%	25%	29%	13%	45%	12%	21%		29%	19%
500–590	45%	46%	43%	51%	29%	41%	37%		48%	45%
400–490	22%	23%	20%	29%	19%	40%	32%		19%	26%
300–390	4%	3%	5%	7%	4%	6%	8%		2%	4%
160–290	0%	0%	0%	0%	0%	1%	0%		0%	0%

Section (Test) Scores - Math[1]

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
700–760 (35–38)	2%	1%	5%	2%	15%	0%	1%		2%	2%
600–690 (30–34.5)	11%	7%	16%	4%	26%	3%	5%		11%	10%
500–590 (25–29.5)	48%	48%	49%	29%	41%	28%	40%		53%	44%
400–490 (20–24.5)	34%	39%	26%	56%	18%	56%	43%		32%	37%
300–390 (15–19.5)	5%	5%	4%	9%	1%	13%	11%		3%	7%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	0%		0%	0%

Test Scores - Reading

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
35–38	5%	5%	6%	5%	12%	1%	4%		6%	6%
30–34	26%	24%	28%	15%	38%	13%	20%		28%	20%
25–29	45%	47%	43%	47%	31%	42%	38%		48%	50%
20–24	21%	22%	19%	29%	16%	40%	33%		18%	22%
15–19	3%	2%	3%	4%	3%	3%	4%		1%	2%
8–14	0%	0%	0%	0%	0%	1%	1%		0%	0%

Test Scores - Writing and Language

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
35–38	3%	3%	4%	0%	6%	0%	3%		3%	6%
30–34	29%	29%	30%	15%	45%	12%	21%		32%	24%
25–29	42%	42%	42%	47%	31%	48%	38%		44%	43%
20–24	20%	21%	19%	27%	15%	31%	27%		18%	21%
15–19	5%	4%	6%	11%	5%	8%	12%		2%	7%
8–14	0%	0%	0%	0%	0%	1%	0%		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 2019-20 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 Test Takers	Percent	11th Grade Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	67	3%	135	3%
Architecture and Related Services	37	1%	89	2%
Area, Ethnic, Cultural, and Gender Studies	1	0%	4	0%
Biological and Biomedical Sciences	240	10%	489	9%
Business, Management, Marketing, and Related Support Services	168	7%	407	8%
Communication, Journalism, and Related Programs	37	1%	76	1%
Computer and Information Sciences and Support Services	86	3%	190	4%
Construction Trades, General	0		0	0%
Education	101	4%	254	5%
Engineering	254	10%	565	11%
Engineering Technologies/Technicians	18	1%	36	1%
English Language and Literature/Letters	15	1%	48	1%
Family and Consumer Sciences/Human Sciences	6	0%	8	0%
Foreign Languages and Literatures, General	11	0%	27	1%
Health Professions and Related Clinical Sciences	444	18%	1,005	19%
History, General	11	0%	34	1%
Legal Studies, General	51	2%	97	2%
Liberal Arts and Sciences, General Studies and Humanities	2	0%	11	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	24	1%	47	1%
Mechanic and Repair Technologies/Technicians	0		0	0%
Military Technologies	4	0%	5	0%
Multi/Interdisciplinary Studies	1	0%	6	0%
Natural Resources and Conservation	7	0%	30	1%
Parks, Recreation and Leisure Studies	3	0%	16	0%
Personal And Culinary Services, General	1	0%	1	0%
Philosophy and Religious Studies	4	0%	14	0%
Physical Sciences	37	1%	81	2%
Psychology, General	86	3%	168	3%
Public Administration and Social Service Professions	9	0%	21	0%
Security and Protective Services	43	2%	114	2%
Social Sciences	38	2%	106	2%
Theology and Religious Vocations	4	0%	9	0%
Visual and Performing Arts, General	119	5%	262	5%
Other	19	1%	81	2%
Undecided	524	21%	754	15%

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2019-20 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

Total	Test Takers		Mean Score		
	Number		Total	ERW	Math
Total	246		949	493	456
Fall	224		936	488	449
Spring	22		1080	549	530

Gender

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	113	46%	968	510	458
Male	132	54%	931	478	453
Another/ No Response	1	0%			

Grade Level

Grade Level	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	64	26%	903	485	418	45%	89%	45%	11%
9th Grade	180	73%	966	496	470	62%	89%	64%	9%
Other / No Response	2	1%							

Race/Ethnicity

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	14	6%	900	481	419
Asian	6	2%			
Black/African American	4	2%			
Hispanic/Latino	14	6%	916	478	438
Native Hawaiian/Other Pacific Islander	0				
White	166	67%	967	504	463
Two or More Races	5	2%			
No Response	37	15%	902	457	445

8th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	7	11%							
Asian	0								
Black/African American	1	2%							
Hispanic/Latino	3	5%							
Native Hawaiian/Other Pacific Islander	0								
White	43	67%	943	505	437	53%	93%	53%	7%
Two or More Races	2	3%							
No Response	8	13%							

9th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	7	4%							
Asian	6	3%							
Black/African American	3	2%							
Hispanic/Latino	10	6%	945	490	455	70%	80%	70%	20%
Native Hawaiian/Other Pacific Islander	0								
White	122	68%	976	504	472	66%	90%	66%	10%
Two or More Races	3	2%							
No Response	29	16%	947	475	472	55%	86%	62%	7%

[1]Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2019-20 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	52	81%	922	495	427	52%	90%	52%	10%
English and Another Language	5	8%							
Another Language	0								
No Response	7	11%							

9th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	135	75%	975	504	472	66%	92%	66%	8%
English and Another Language	7	4%							
Another Language	6	3%							
No Response	32	18%	922	463	459	47%	78%	53%	16%

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)	8	13%							
A (93–96)	21	33%	976	531	445	67%	100%	67%	0%
A- (90–92)	14	22%	901	489	412	43%	93%	43%	7%
B (80–89)	12	19%	845	449	396	25%	83%	25%	17%
C (70–79)	3	5%							
D, E, or F (below 70)	0								
No Response	6	9%							

9th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	13	7%	1082	559	523	92%	92%	92%	8%
A (93–96)	54	30%	1025	531	494	83%	98%	83%	2%
A- (90–92)	34	19%	932	477	455	50%	91%	50%	9%
B (80–89)	36	20%	908	472	436	47%	83%	47%	17%
C (70–79)	4	2%							
D, E, or F (below 70)	0								
No Response	39	22%	952	476	475	54%	82%	62%	10%

[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 2019-20 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	180	82	97	7	6	3	10	0	122	3

Total Score

1400–1440	0%	0%	0%				0%		0%	
1200–1390	4%	6%	3%				10%		4%	
1000–1190	33%	38%	28%				30%		39%	
800–990	53%	52%	55%				40%		48%	
600–790	9%	4%	13%				10%		10%	
240–590	1%	0%	1%				10%		0%	

Section Scores - ERW

700–720	0%	0%	0%				0%		0%	
600–690	10%	16%	5%				10%		10%	
500–590	38%	44%	32%				40%		47%	
400–490	42%	35%	47%				30%		34%	
300–390	11%	5%	15%				20%		9%	
120–290	0%	0%	0%				0%		0%	

Section (Test) Scores - Math[1]

700–720 (35–36)	1%	0%	1%				10%		0%	
600–690 (30–34.5)	3%	5%	2%				0%		4%	
500–590 (25–29.5)	26%	28%	24%				30%		28%	
400–490 (20–24.5)	57%	57%	58%				30%		55%	
300–390 (15–19.5)	12%	9%	14%				20%		12%	
120–290 (6–14.5)	1%	1%	1%				10%		1%	

Test Scores - Reading

35–36	0%	0%	0%				0%		0%	
30–34	14%	21%	9%				30%		15%	
25–29	35%	43%	28%				30%		42%	
20–24	40%	33%	46%				30%		34%	
15–19	11%	4%	16%				10%		10%	
6–14	0%	0%	0%				0%		0%	

Test Scores - Writing and Language

35–36	2%	2%	1%				0%		2%	
30–34	12%	17%	7%				0%		12%	
25–29	41%	43%	39%				50%		46%	
20–24	35%	33%	37%				20%		31%	
15–19	11%	5%	15%				30%		8%	
6–14	0%	0%	0%				0%		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 2019-20 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	64	31	33	7	0	1	3	0	43	2

Total Score

1400–1440	0%	0%	0%						0%	
1200–1390	2%	0%	3%						2%	
1000–1190	23%	23%	24%						30%	
800–990	52%	55%	48%						56%	
600–790	20%	23%	18%						9%	
240–590	3%	0%	6%						2%	

Section Scores - ERW

700–720	0%	0%	0%						0%	
600–690	5%	3%	6%						5%	
500–590	50%	48%	52%						63%	
400–490	33%	35%	30%						23%	
300–390	13%	13%	12%						9%	
120–290	0%	0%	0%						0%	

Section (Test) Scores - Math[1]

700–720 (35–36)	0%	0%	0%						0%	
600–690 (30–34.5)	2%	0%	3%						2%	
500–590 (25–29.5)	8%	0%	15%						12%	
400–490 (20–24.5)	53%	65%	42%						63%	
300–390 (15–19.5)	33%	32%	33%						21%	
120–290 (6–14.5)	5%	3%	6%						2%	

Test Scores - Reading

35–36	2%	0%	3%						2%	
30–34	9%	10%	9%						12%	
25–29	47%	48%	45%						56%	
20–24	28%	26%	30%						19%	
15–19	14%	16%	12%						12%	
6–14	0%	0%	0%						0%	

Test Scores - Writing and Language

35–36	0%	0%	0%						0%	
30–34	5%	6%	3%						5%	
25–29	41%	42%	39%						49%	
20–24	38%	39%	36%						37%	
15–19	17%	13%	21%						9%	
6–14	0%	0%	0%						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 2020 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 2019-20 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2019-20 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT

Percentile	Total	Section.. ERW	Math	Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
75th	1360	680	690	34	34	34.5	34	34
50th	1230	620	600	31	31	30	31	31
25th	1090	540	530	27	27	26.5	28	27

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section ERW	Math	Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
75th	1210	630	590	32	32	29.5	32	31
50th	1100	570	530	28	28	26.5	28	29
25th	990	510	480	25	25	24	25	25

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section ERW	Math	Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
75th	1160	610	570	31	30	28.5	31	30
50th	1060	550	510	27	27	25.5	27	28
25th	970	490	460	25	24	23	24	24

PSAT 8/9 - Grade 9

Percentile	Total	Section ERW	Math	Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
75th	1050	550	510	28	28	25.5	27	28
50th	960	490	460	24	25	23	24	25
25th	880	450	430	22	22	21.5	21	22

PSAT 8/9 - Grade 8

Percentile	Total	Section ERW	Math	Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
75th	990	540	450	28	27	22.5	26	27
50th	930	500	420	26	24	21	23	24
25th	800	410	380	21	20	19	21	21