

2020

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Montana

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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.

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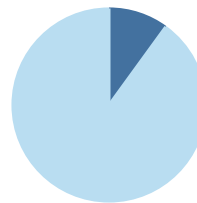
SAT Suite Participation Summary

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.

4,796 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

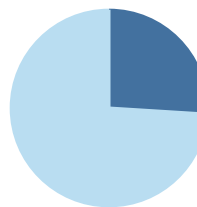
SAT Takers ¹	933
High School Graduates ²	9,800
SAT Participation Rate	10%



10% of graduates in the class of 2020 took the SAT during high school

Class of 2021

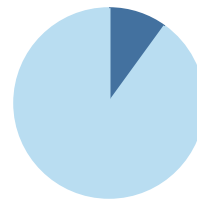
PSAT/NMSQT Takers ³	2,819
11th-Grade Enrollment ²	10,861
Participation Rate	26%



26% of 11th graders took the PSAT/NMSQT last fall

Class of 2022

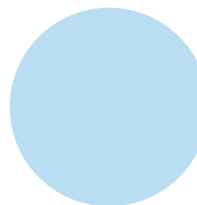
PSAT/NMSQT or PSAT 10 Taker..	1,136
10th-Grade Enrollment ²	11,635
Participation Rate	10%



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

Class of 2023

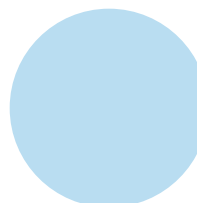
PSAT 8/9 Takers ³	29
9th-Grade Enrollment ²	12,454
Participation Rate	0%



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

Class of 2024

PSAT 8/9 Takers ³	48
8th-Grade Enrollment ²	12,640
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	933		1185	598	587	77%	93%	78%	6%
Took Essay ¹	546	59%	1205	612	593	79%	96%	80%	4%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	6	1%							
Asian	26	3%	1225	609	617	81%	92%	81%	8%
Black/African American	5	1%							
Hispanic/Latino	52	6%	1183	603	581	77%	92%	77%	8%
Native Hawaiian/Other Pacific Islander	0								
White	771	83%	1187	599	588	78%	94%	79%	5%
Two or More Races	42	5%	1168	582	586	74%	88%	74%	12%
No Response	31	3%	1183	605	579	68%	87%	74%	6%

Gender	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	535	57%	1172	597	575	72%	93%	73%	7%
Male	398	43%	1202	599	603	84%	94%	84%	6%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	847	91%	1185	598	587	78%	94%	78%	6%
English and Another Language	43	5%	1195	607	589	79%	93%	79%	7%
Another Language	23	2%	1130	543	587	57%	74%	61%	22%
No Response	20	2%	1213	624	589	75%	95%	75%	5%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	3	0%							
High School Diploma	136	15%	1123	565	558	65%	90%	66%	8%
Associate Degree	43	5%	1098	553	545	58%	81%	58%	19%
Bachelor's Degree	412	44%	1182	595	586	79%	94%	79%	6%
Graduate Degree	316	34%	1238	627	611	84%	97%	85%	2%
No Response	23	2%	1070	536	534	57%	70%	57%	30%

SAT Fee Waiver ²	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	52	6%	1159	586	573	67%	88%	67%	12%
Did not use	881	94%	1187	599	588	78%	93%	78%	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.

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	86	9%	700–800	107	11%	96	10%	
1200–1390	365	39%	600–690	394	42%	324	35%	
1000–1190	379	41%	500–590	331	35%	392	42%	
800–990	96	10%	400–490	93	10%	102	11%	
600–790	7		300–390	8		19		
400–590	0		200–290	0		0		
Mean	1185		Mean	598		587		
SD	156		SD	81		88		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	120	134
30–34	386	440
25–29	339	273
20–24	84	80
15–19	4	6
10–14	0	0
Mean	30	30
SD	4	4

Test Scores

	Reading	Writing and..	Math
35–40	143	120	96
30–34.5	361	409	324
25–29.5	338	276	392
20–24.5	88	114	102
15–19.5	3	14	19
10–14.5	0	0	0
Mean	30	30	29
SD	4	4	4

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	205	190	230	149	144	213	179
10–12	499	464	463	363	397	444	351
7–9	191	242	209	297	329	204	309
4–6	34	36	29	116	61	64	84
1–3	4	1	2	8	2	8	10
Mean	11	11	11	10	10	10	10
SD	2	2	2	3	2	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	5	19	189	143	147	27	16	5	1
Analysis	1	1	54	104	200	92	94	4	1
Writing	18	46	327	91	59	4	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	933	535	398	6	26	5	52	0	771	42

Total Score

1400–1600	9%	8%	10%		27%		4%		9%	7%
1200–1390	39%	36%	43%		19%		44%		40%	36%
1000–1190	41%	43%	37%		38%		42%		41%	40%
800–990	10%	11%	9%		15%		10%		10%	17%
600–790	1%	1%	0%		0%		0%		1%	0%
400–590	0%	0%	0%		0%		0%		0%	0%

Section Scores - ERW

700–800	11%	12%	10%		23%		8%		11%	12%
600–690	42%	42%	42%		23%		52%		43%	31%
500–590	35%	34%	38%		42%		27%		36%	40%
400–490	10%	11%	9%		12%		13%		9%	17%
300–390	1%	1%	1%		0%		0%		1%	0%
200–290	0%	0%	0%		0%		0%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	10%	8%	13%		31%		6%		10%	12%
600–690 (30–34.5)	35%	30%	40%		27%		37%		35%	36%
500–590 (25–29.5)	42%	45%	37%		27%		44%		43%	31%
400–490 (20–24.5)	11%	13%	8%		15%		12%		11%	19%
300–390 (15–19.5)	2%	3%	1%		0%		2%		2%	2%
200–290 (10–14.5)	0%	0%	0%		0%		0%		0%	0%

Test Scores - Reading

35–40	15%	14%	17%		27%		17%		15%	19%
30–34	39%	39%	39%		15%		37%		40%	21%
25–29	36%	36%	36%		50%		37%		36%	38%
20–24	9%	11%	8%		4%		10%		8%	21%
15–19	0%	0%	1%		4%		0%		0%	0%
10–14	0%	0%	0%		0%		0%		0%	0%

Test Scores - Writing and Language

35–40	13%	14%	11%		23%		10%		13%	12%
30–34	44%	43%	44%		31%		52%		44%	40%
25–29	30%	28%	31%		31%		25%		30%	26%
20–24	12%	12%	13%		15%		13%		11%	21%
15–19	2%	2%	1%		0%		0%		2%	0%
10–14	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	10	1%	1099	554	545
Architecture and Related Services	16	2%	1188	587	601
Area, Ethnic, Cultural, and Gender Studies	0				
Biological and Biomedical Sciences	78	9%	1233	625	608
Business, Management, Marketing, and Related Support Services	77	9%	1184	595	589
Communication, Journalism, and Related Programs	13	2%	1197	611	586
Computer and Information Sciences and Support Services	30	4%	1201	590	611
Construction Trades, General	0				
Education	26	3%	1145	582	563
Engineering	125	15%	1237	611	626
Engineering Technologies/Technicians	9	1%			
English Language and Literature/Letters	13	2%	1139	609	530
Family and Consumer Sciences/Human Sciences	2	0%			
Foreign Languages and Literatures, General	7	1%			
Health Professions and Related Clinical Sciences	156	19%	1145	579	566
History, General	6	1%			
Legal Studies, General	21	2%	1157	589	568
Liberal Arts and Sciences, General Studies and Humanities	2	0%			
Library Science/Librarianship	0				
Mathematics and Statistics	9	1%			
Mechanic and Repair Technologies/Technicians	1	0%			
Military Technologies	4	0%			
Multi/Interdisciplinary Studies	3	0%			
Natural Resources and Conservation	11	1%	1210	630	580
Parks, Recreation and Leisure Studies	2	0%			
Personal And Culinary Services, General	0				
Philosophy and Religious Studies	5	1%			
Physical Sciences	23	3%	1258	628	630
Psychology, General	42	5%	1180	603	577
Public Administration and Social Service Professions	3	0%			
Security and Protective Services	11	1%	1104	560	544
Social Sciences	32	4%	1231	633	598
Theology and Religious Vocations	2	0%			
Visual and Performing Arts, General	55	7%	1180	605	575
Other	8	1%			
Undecided	39	5%	1175	596	579

Degree-Level Goal

Certificate Program	4	0%			
Associate Degree	7	1%			
Bachelor's Degree	233	28%	1142	579	563
Master's Degree	250	30%	1218	612	606
Doctoral or Related Degree	208	25%	1224	617	607
Other	1	0%			
Undecided	119	14%	1179	598	580

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

Of the 933 students from Montana who took the SAT, 584 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 496 institutions received score reports from Montana students.

Institution	State	Type	Number of Students	% of Score Senders¹
Montana State University	MT	Public College	334	57.2%
University of Montana	MT	Public College	108	18.5%
University of Washington	WA	Public College	47	8.0%
Montana Technological University	MT	Public College	39	6.7%
Washington State University	WA	Public College	35	6.0%
Gonzaga University	WA	Private College	30	5.1%
University of Utah	UT	Public College	30	5.1%
University of Oregon	OR	Public College	29	5.0%
University of Colorado Boulder	CO	Public College	29	5.0%
Colorado State University	CO	Public College	27	4.6%
Montana Agate	MT	NO ANSWER	27	4.6%
Carroll College	MT	Private College	26	4.5%
University of California: Berkeley	CA	Public College	25	4.3%
Stanford University	CA	Private College	25	4.3%
Western Washington University	WA	Public College	24	4.1%
Montana State University: Billings	MT	Public College	24	4.1%
NMSC Scholarship Admin	IL	NO ANSWER	21	3.6%
Arizona State University	AZ	Public College	20	3.4%
Boise State University	ID	Public College	19	3.3%
Harvard College	MA	Private College	19	3.3%
Northern Arizona University	AZ	Public College	18	3.1%
New York University	NY	Private College	18	3.1%
Oregon State University	OR	Public College	17	2.9%
University of Southern California	CA	Private College	17	2.9%
University of California: Los Angeles	CA	Public College	16	2.7%
NCAA Eligibility Center	IN	Public College	16	2.7%
University of California: Santa Barbara	CA	Public College	16	2.7%
California Polytechnic State Univ San Luis Obispo	CA	Public College	15	2.6%
University of California: San Diego	CA	Public College	15	2.6%
University of Montana: Western	MT	Public College	15	2.6%
University of Denver	CO	Private College	14	2.4%
University of Michigan	MI	Public College	14	2.4%
Grand Canyon University	AZ	Private College	14	2.4%
Brigham Young University	UT	Private College	13	2.2%
Dartmouth College	NH	Private College	13	2.2%
Cornell University	NY	Private College	13	2.2%
United States Naval Academy	MD	Public College	13	2.2%
Colorado School of Mines	CO	Public College	12	2.1%
University of Arizona	AZ	Public College	12	2.1%
Yale University	CT	Private College	12	2.1%
Whitworth University	WA	Private College	12	2.1%
Columbia University	NY	Private College	12	2.1%
Lewis & Clark College	OR	Private College	12	2.1%
University of Pennsylvania	PA	Private College	12	2.1%
Massachusetts Institute of Technology	MA	Private College	12	2.1%

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

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	Test Takers		Mean Score		
	Number		Total	ERW	Math
Total	4,076		1049	536	512
PSAT/NMSQT	4,029		1049	536	512
PSAT 10	47		1038	534	504

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	2,294	56%	1044	540	504
Male	1,760	43%	1054	531	523
Another/ No Response	22	1%	1070	562	508

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	1,136	28%	1034	529	505	63%	89%	64%	9%
11th Grade	2,819	69%	1057	541	516	52%	82%	53%	17%
Other/No Response	121	3%	994	508	485				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	131	3%	951	482	469
Asian	79	2%	1052	527	525
Black/African American	26	1%	965	490	475
Hispanic/Latino	218	5%	1006	519	487
Native Hawaiian/Other Pacific Islander	2	0%			
White	2,905	71%	1066	546	520
Two or More Races	160	4%	1069	549	520
No Response	555	14%	995	508	488

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	37	3%	953	485	468	46%	76%	46%	24%
Asian	19	2%	1096	549	547	79%	95%	79%	5%
Black/African American	5	0%							
Hispanic/Latino	58	5%	997	514	483	50%	88%	50%	12%
Native Hawaiian/Other Pacific Islander	0								
White	768	68%	1051	538	513	67%	92%	69%	7%
Two or More Races	34	3%	1041	533	508	68%	91%	68%	9%
No Response	215	19%	990	506	485	50%	82%	52%	17%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	89	3%	952	481	470	28%	64%	29%	35%
Asian	60	2%	1038	521	518	43%	77%	52%	15%
Black/African American	19	1%	959	490	469	21%	63%	21%	37%
Hispanic/Latino	152	5%	1012	522	490	38%	74%	40%	24%
Native Hawaiian/Other Pacific Islander	1	0%							
White	2,060	73%	1074	550	524	56%	84%	57%	15%
Two or More Races	121	4%	1077	553	523	54%	89%	54%	11%
No Response	317	11%	1001	510	491	39%	73%	41%	25%

¹ Based on grade-level benchmarks.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 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	846	74%	1040	533	508	65%	90%	66%	9%
English and Another Language	55	5%	1032	526	506	60%	87%	62%	11%
Another Language	9	1%							
No Response	226	20%	1007	515	493	54%	86%	56%	13%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,338	83%	1065	545	519	54%	83%	55%	16%
English and Another Language	117	4%	1020	516	504	41%	74%	43%	24%
Another Language	31	1%	978	486	492	35%	48%	45%	42%
No Response	333	12%	1023	522	501	44%	78%	47%	19%

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	10	1%	860	442	418	20%	60%	30%	30%
High School Diploma	166	15%	977	498	479	48%	84%	50%	14%
Associate Degree	44	4%	1020	522	499	64%	91%	64%	9%
Bachelor's Degree	382	34%	1056	540	516	69%	93%	71%	5%
Graduate Degree	225	20%	1091	560	531	76%	95%	76%	5%
No Response	309	27%	1002	511	490	54%	84%	55%	14%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	36	1%	908	466	441	8%	56%	8%	44%
High School Diploma	575	20%	997	510	487	36%	71%	38%	27%
Associate Degree	166	6%	1033	529	504	44%	80%	46%	18%
Bachelor's Degree	1,066	38%	1075	550	525	58%	87%	59%	13%
Graduate Degree	618	22%	1134	580	554	70%	91%	71%	8%
No Response	358	13%	992	505	487	34%	72%	37%	26%

High School Grade Point Average

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	119	10%	1138	582	556	89%	98%	90%	1%
A (93–96)	384	34%	1090	560	529	79%	97%	80%	2%
A- (90–92)	183	16%	1011	519	492	56%	93%	57%	5%
B (80–89)	187	16%	933	471	461	33%	74%	36%	23%
C (70–79)	20	2%	829	414	416	15%	40%	15%	60%
D, E, or F (below 70)	1	0%							
No Response	242	21%	1007	514	493	55%	86%	56%	13%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	260	9%	1203	613	590	86%	96%	87%	2%
A (93–96)	840	30%	1128	578	550	73%	93%	73%	6%
A- (90–92)	536	19%	1050	538	512	50%	86%	52%	12%
B (80–89)	710	25%	977	499	477	27%	68%	29%	30%
C (70–79)	130	5%	889	450	438	12%	44%	12%	55%
D, E, or F (below 70)	8	0%							
No Response	335	12%	1017	520	497	43%	78%	45%	19%

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	2,819	1,548	1,259	89	60	19	152	1	2,060	121

Total Score

1400–1520	2%	1%	3%	0%	0%	0%	0%		2%	2%
1200–1390	18%	17%	19%	6%	23%	0%	14%		20%	18%
1000–1190	45%	49%	41%	28%	25%	37%	38%		48%	50%
800–990	30%	30%	31%	52%	48%	58%	41%		26%	31%
600–790	5%	4%	6%	15%	3%	5%	8%		4%	0%
320–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

Section Scores - ERW

700–760	3%	3%	4%	0%	3%	0%	1%		4%	5%
600–690	25%	26%	23%	8%	20%	0%	22%		28%	23%
500–590	42%	45%	39%	34%	35%	47%	36%		43%	46%
400–490	25%	23%	27%	46%	35%	53%	31%		22%	24%
300–390	5%	3%	7%	12%	7%	0%	9%		4%	2%
160–290	0%	0%	0%	0%	0%	0%	1%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	3%	1%	4%	0%	0%	0%	0%		3%	2%
600–690 (30–34.5)	12%	9%	15%	6%	18%	5%	9%		13%	16%
500–590 (25–29.5)	46%	48%	43%	25%	38%	26%	36%		48%	46%
400–490 (20–24.5)	34%	37%	32%	60%	40%	53%	47%		31%	35%
300–390 (15–19.5)	5%	5%	5%	10%	3%	16%	8%		5%	2%
160–290 (8–14.5)	0%	0%	0%	0%	0%	0%	0%		0%	0%

Test Scores - Reading

35–38	6%	5%	6%	2%	3%	0%	5%		7%	7%
30–34	24%	24%	23%	4%	17%	11%	20%		26%	22%
25–29	44%	47%	41%	45%	47%	42%	41%		43%	53%
20–24	22%	22%	23%	38%	25%	47%	26%		21%	17%
15–19	4%	2%	6%	10%	8%	0%	7%		3%	2%
8–14	0%	0%	0%	0%	0%	0%	1%		0%	0%

Test Scores - Writing and Language

35–38	4%	3%	4%	0%	2%	0%	4%		4%	3%
30–34	27%	29%	24%	7%	27%	0%	21%		29%	33%
25–29	41%	43%	38%	39%	35%	53%	36%		42%	39%
20–24	22%	19%	25%	33%	32%	42%	29%		19%	23%
15–19	7%	5%	9%	21%	2%	5%	9%		6%	2%
8–14	0%	0%	0%	0%	3%	0%	1%		0%	0%

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

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 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	1,136	676	452	37	19	5	58	0	768	34

Total Score

1400–1520	1%	0%	1%	0%	5%		0%		1%	0%
1200–1390	13%	11%	16%	3%	11%		10%		14%	18%
1000–1190	46%	46%	47%	32%	63%		41%		49%	47%
800–990	36%	40%	30%	51%	16%		43%		33%	32%
600–790	5%	4%	6%	14%	5%		5%		3%	3%
320–590	0%	0%	0%	0%	0%		0%		0%	0%

Section Scores - ERW

700–760	1%	1%	1%	0%	0%		0%		2%	0%
600–690	21%	20%	22%	5%	32%		17%		23%	21%
500–590	44%	45%	43%	38%	53%		43%		45%	53%
400–490	28%	28%	27%	41%	11%		31%		26%	21%
300–390	6%	5%	6%	16%	5%		7%		4%	6%
160–290	0%	0%	0%	0%	0%		2%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	1%	0%	3%	0%	11%		0%		1%	0%
600–690 (30–34.5)	8%	5%	13%	0%	5%		9%		9%	6%
500–590 (25–29.5)	45%	43%	48%	32%	63%		33%		48%	47%
400–490 (20–24.5)	40%	46%	31%	57%	16%		43%		37%	44%
300–390 (15–19.5)	6%	6%	6%	11%	5%		16%		4%	3%
160–290 (8–14.5)	0%	0%	0%	0%	0%		0%		0%	0%

Test Scores - Reading

35–38	4%	4%	3%	0%	0%		0%		4%	6%
30–34	21%	20%	23%	11%	21%		24%		24%	24%
25–29	46%	47%	44%	41%	68%		41%		46%	44%
20–24	26%	26%	25%	35%	5%		28%		23%	26%
15–19	3%	3%	4%	14%	5%		5%		2%	0%
8–14	0%	0%	0%	0%	0%		2%		0%	0%

Test Scores - Writing and Language

35–38	2%	2%	2%	0%	5%		0%		2%	0%
30–34	24%	22%	25%	19%	37%		17%		26%	21%
25–29	42%	42%	42%	30%	37%		47%		43%	56%
20–24	25%	28%	22%	35%	21%		26%		24%	15%
15–19	7%	6%	8%	16%	0%		9%		5%	9%
8–14	0%	0%	0%	0%	0%		2%		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		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	29	4%	59	3%
Architecture and Related Services	26	3%	63	3%
Area, Ethnic, Cultural, and Gender Studies	1	0%	6	0%
Biological and Biomedical Sciences	77	10%	233	10%
Business, Management, Marketing, and Related Support Services	58	8%	190	8%
Communication, Journalism, and Related Programs	15	2%	28	1%
Computer and Information Sciences and Support Services	19	2%	81	4%
Construction Trades, General	0		0	0%
Education	30	4%	86	4%
Engineering	78	10%	249	11%
Engineering Technologies/Technicians	4	1%	14	1%
English Language and Literature/Letters	6	1%	16	1%
Family and Consumer Sciences/Human Sciences	1	0%	7	0%
Foreign Languages and Literatures, General	2	0%	15	1%
Health Professions and Related Clinical Sciences	124	16%	404	18%
History, General	2	0%	10	0%
Legal Studies, General	13	2%	40	2%
Liberal Arts and Sciences, General Studies and Humanities	3	0%	5	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	2	0%	19	1%
Mechanic and Repair Technologies/Technicians	0		0	0%
Military Technologies	2	0%	7	0%
Multi/Interdisciplinary Studies	1	0%	2	0%
Natural Resources and Conservation	6	1%	25	1%
Parks, Recreation and Leisure Studies	1	0%	8	0%
Personal And Culinary Services, General	0		2	0%
Philosophy and Religious Studies	1	0%	4	0%
Physical Sciences	10	1%	41	2%
Psychology, General	18	2%	72	3%
Public Administration and Social Service Professions	3	0%	4	0%
Security and Protective Services	24	3%	49	2%
Social Sciences	11	1%	47	2%
Theology and Religious Vocations	1	0%	2	0%
Visual and Performing Arts, General	35	5%	106	5%
Other	11	1%	47	2%
Undecided	151	20%	311	14%

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	Test Takers		Mean Score		
	Number		Total	ERW	Math
Total	86		957	489	468
Fall	86		957	489	468
Spring	0				

Gender	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	34	40%	953	492	461
Male	51	59%	959	487	472
Another/ No Response	1	1%			

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	48	56%	954	488	466	71%	94%	73%	4%
9th Grade	29	34%	987	502	485	72%	93%	76%	3%
Other / No Response	9	10%							

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	0				
Asian	0				
Black/African American	1	1%			
Hispanic/Latino	5	6%			
Native Hawaiian/Other Pacific Islander	0				
White	39	45%	991	501	490
Two or More Races	1	1%			
No Response	40	47%	934	482	452

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	0								
Black/African American	0								
Hispanic/Latino	1	2%							
Native Hawaiian/Other Pacific Islander	0								
White	12	25%	1048	517	531	92%	100%	92%	0%
Two or More Races	0								
No Response	35	73%	923	479	444	63%	91%	66%	6%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	0								
Asian	0								
Black/African American	1	3%							
Hispanic/Latino	3	10%							
Native Hawaiian/Other Pacific Islander	0								
White	20	69%	990	502	489	80%	95%	80%	5%
Two or More Races	1	3%							
No Response	4	14%							

¹Based 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		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	13	27%	1036	512	525	92%	100%	92%	0%
English and Another Language	0								
Another Language	0								
No Response	35	73%	923	479	444	63%	91%	66%	6%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	25	86%	997	506	490	80%	96%	80%	4%
English and Another Language	1	3%							
Another Language	0								
No Response	3	10%							

High School Grade Point Average

8th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	5	10%							
A (93–96)	5	10%							
A- (90–92)	2	4%							
B (80–89)	0								
C (70–79)	0								
D, E, or F (below 70)	0								
No Response	36	75%	922	478	444	64%	92%	67%	6%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	0								
A (93–96)	11	38%	1017	513	505	82%	100%	82%	0%
A- (90–92)	4	14%							
B (80–89)	6	21%							
C (70–79)	0								
D, E, or F (below 70)	0								
No Response	8	28%							

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	29	9	20	0	0	1	3	0	20	1

Total Score

1400–1440	0%		0%						0%	
1200–1390	3%		0%						0%	
1000–1190	41%		45%						50%	
800–990	52%		50%						45%	
600–790	3%		5%						5%	
240–590	0%		0%						0%	

Section Scores - ERW

700–720	0%		0%						0%	
600–690	7%		0%						5%	
500–590	52%		55%						55%	
400–490	34%		35%						35%	
300–390	7%		10%						5%	
120–290	0%		0%						0%	

Section (Test) Scores - Math¹

700–720 (35–36)	0%		0%						0%	
600–690 (30–34.5)	7%		5%						5%	
500–590 (25–29.5)	34%		40%						40%	
400–490 (20–24.5)	55%		50%						55%	
300–390 (15–19.5)	3%		5%						0%	
120–290 (6–14.5)	0%		0%						0%	

Test Scores - Reading

35–36	0%		0%						0%	
30–34	17%		15%						20%	
25–29	34%		40%						35%	
20–24	41%		35%						40%	
15–19	7%		10%						5%	
6–14	0%		0%						0%	

Test Scores - Writing and Language

35–36	0%		0%						0%	
30–34	7%		0%						5%	
25–29	59%		65%						65%	
20–24	31%		30%						25%	
15–19	3%		5%						5%	
6–14	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	48	21	26	0	0	0	1	0	12	0

Total Score

1400–1440	0%	0%	0%						0%	
1200–1390	4%	0%	8%						17%	
1000–1190	31%	48%	19%						50%	
800–990	50%	43%	54%						33%	
600–790	15%	10%	19%						0%	
240–590	0%	0%	0%						0%	

Section Scores - ERW

700–720	0%	0%	0%						0%	
600–690	8%	5%	12%						25%	
500–590	38%	43%	31%						33%	
400–490	46%	48%	46%						42%	
300–390	8%	5%	12%						0%	
120–290	0%	0%	0%						0%	

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%						0%	
600–690 (30–34.5)	6%	0%	12%						17%	
500–590 (25–29.5)	17%	19%	15%						42%	
400–490 (20–24.5)	58%	71%	46%						42%	
300–390 (15–19.5)	19%	10%	27%						0%	
120–290 (6–14.5)	0%	0%	0%						0%	

Test Scores - Reading

35–36	0%	0%	0%						0%	
30–34	15%	19%	12%						33%	
25–29	31%	29%	35%						25%	
20–24	48%	48%	46%						42%	
15–19	6%	5%	8%						0%	
6–14	0%	0%	0%						0%	

Test Scores - Writing and Language

35–36	0%	0%	0%						0%	
30–34	8%	0%	15%						17%	
25–29	33%	43%	23%						33%	
20–24	48%	48%	50%						50%	
15–19	10%	10%	12%						0%	
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..					Analysis in History/ Social Studies	Analysis in Science
		ERW	Math	Reading	Writing and Language	Math		
75th	1290	650	640	33	33	32	33	33
50th	1190	600	590	30	30	29.5	30	30
25th	1080	540	530	27	27	26.5	27	28

PSAT/NMSQT and PSAT 10 - Grade 11

Percentile	Total	Section					Analysis in History/ Social Studies	Analysis in Science
		ERW	Math	Reading	Writing and Language	Math		
75th	1170	600	570	31	30	28.5	30	30
50th	1060	540	510	27	27	25.5	27	27
25th	950	480	460	24	24	23	24	24

PSAT/NMSQT and PSAT 10 - Grade 10

Percentile	Total	Section					Analysis in History/ Social Studies	Analysis in Science
		ERW	Math	Reading	Writing and Language	Math		
75th	1130	590	550	29	30	27.5	30	30
50th	1030	530	500	27	26	25	27	26
25th	930	470	450	24	23	22.5	23	24

PSAT 8/9 - Grade 9

Percentile	Total	Section					Analysis in History/ Social Studies	Analysis in Science
		ERW	Math	Reading	Writing and Language	Math		
75th	1040	520	510	26	26	25.5	26	28
50th	980	500	480	24	25	24	23	25
25th	930	480	440	23	23	22	22	23

PSAT 8/9 - Grade 8

Percentile	Total	Section					Analysis in History/ Social Studies	Analysis in Science
		ERW	Math	Reading	Writing and Language	Math		
75th	1010	540	490	27	27	24.5	27	27
50th	950	480	460	24	24	23	23	25
25th	850	420	420	21	21	21	21	21