

2019

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# SAT Suite of Assessments Annual Report

SAT<sup>®</sup>

PSAT/NMSQT<sup>®</sup>

PSAT<sup>®</sup> 10

PSAT<sup>®</sup> 8/9

## Arkansas

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**DATA EMBARGO IN EFFECT.** Information in this report is embargoed from dissemination to the media and general public until the College Board makes it publicly available **by mid September**. Prior to that time, you may use the data and other information in this report for internal purposes. If you have questions, please contact the College Board communications department at [communications@collegeboard.org](mailto:communications@collegeboard.org).

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## About This Report

This report presents data on students in the class of 2019 who took the current SAT® during high school, as well as takers of PSAT-related assessments—the PSAT/NMSQT®, PSAT™ 10, and PSAT™ 8/9—during the 2018-19 school year.

Within each assessment, test takers are counted only once and only their latest scores and most recent demographic responses are summarized. Most students supply optional demographic information when they register for or take tests in the SAT Suite of Assessments, which provides valuable contextual information to aid in interpreting and understanding individual and group scores.

## Score Ranges

Here are the ranges for reported scores for the Evidence-Based Reading and Writing (ERW) and Math sections of each assessment in the SAT Suite:

- SAT sections: 200–800
- PSAT/NMSQT and PSAT 10 sections: 160–760
- PSAT 8/9 sections: 120–720

## Race/Ethnicity Data Collection and Reporting

In June 2015, the College Board aligned its collection and reporting of race/ethnicity categories with U.S. Department of Education guidelines. In addition, while previous SAT cohort assignment reflected self-reported information collected during SAT or SAT Subject Test registration only, it now leverages the most recent information from the SAT, PSAT-related assessment, or AP programs in an effort to more closely align with school, district, and state data systems. For these reasons, we advise caution when comparing data points in this report to those in previous reports.

## Caveat on Using the Data

Relationships between test scores and other background or contextual factors are complex and interdependent. Caution is warranted when using scores to compare or evaluate teachers, schools, districts, or states, because of differences in participation and test taker populations.

## Statistical Definitions

**Mean score:** The mean score is the arithmetic average of a defined set of test scores. Mean score statistics are reported here if there are ten or more students in a group or subgroup. Due to rounding, the mean section scores (ERW and Math) may not add up to the Total score.

**Scaled score:** A scaled score is the result of adjusting a raw score (the number of questions answered correctly) in ways that ensure that results across different test forms are comparable. The scores shown here and reported to educators, students, and institutions are scaled scores.

**Standard deviation (SD):** The standard deviation is a measure of the variability of a set of scores. If test scores cluster tightly around the mean score, as they do when the group tested is relatively homogeneous, the standard deviation is smaller than it would be with a more diverse group and a more widely dispersed distribution of scores.

## College and Career Readiness Benchmarks

Each assessment in the SAT Suite has an associated set of metrics called the College and Career Readiness Benchmarks.

- The SAT Math benchmark is the section score associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in algebra, statistics, precalculus, or calculus.
- The SAT Evidence-Based Reading and Writing (ERW) benchmark is associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in history, literature, social science, or writing.

The grade-level benchmark scores for PSAT-related assessments are based on expected student growth toward the SAT benchmarks at each grade. While SAT benchmarks indicate likelihood of success in college, grade-level benchmarks indicate whether a student is on track for college and career readiness for their grade. The benchmarks are set to reflect typical annual growth from year to year from 8th through 12th grades.

Assessment/ Grade level	ERW Section Score	Math Section Score
SAT	480	530
Grade 11	460	510
Grade 10	430	480
Grade 9	410	450
Grade 8	390	430

The current SAT Suite benchmark outcomes should not be compared against results from the old SAT or PSAT/NMSQT, as the score scale and benchmark definitions have changed.

Benchmark statistics are reported if there are ten or more students in a group or subgroup.

## About the College Board

The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success—including the SAT® and the Advanced Placement Program® (AP®). The organization also serves the education community through research and advocacy on behalf of students, educators and schools. For further information, visit [www.collegeboard.org](http://www.collegeboard.org).

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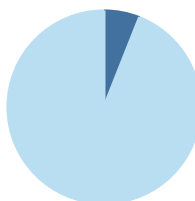
## SAT Suite Participation Summary

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.

**24,948** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2018-19 school year.

### Class of 2019

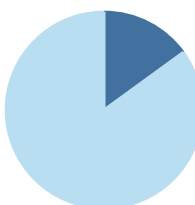
SAT Takers <sup>1</sup>	1,790
High School Graduates <sup>2</sup>	31,314
SAT Participation Rate	6%



6% of graduates in the class of 2019 took the SAT during high school

### Class of 2020

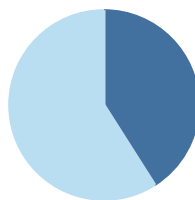
PSAT/NMSQT Takers <sup>3</sup>	5,165
11th-Grade Enrollment <sup>2</sup>	35,586
Participation Rate	15%



15% of 11th graders took the PSAT/NMSQT last fall

### Class of 2021

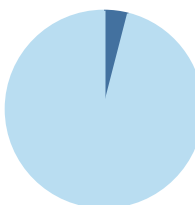
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	15,477
10th-Grade Enrollment <sup>2</sup>	37,567
Participation Rate	41%



41% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2018-19

### Class of 2022

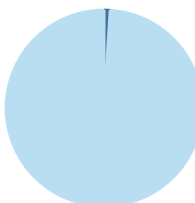
PSAT 8/9 Takers <sup>3</sup>	1,387
9th-Grade Enrollment <sup>2</sup>	39,398
Participation Rate	4%



4% of 9th graders took the PSAT 8/9 in 2018-19

### Class of 2023

PSAT 8/9 Takers <sup>3</sup>	228
8th-Grade Enrollment <sup>2</sup>	37,584
Participation Rate	1%



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

<sup>1</sup> Reflects 2019 high school graduates who took the current SAT during high school.

<sup>2</sup> Knocking at the College Door, WICHE, December 2016.

<sup>3</sup> PSAT-related assessment data reflect students who tested during the 2018-19 school year.

**SAT Participation and Performance**

Data reflect 2019 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Total	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	1,790		1141	582	559	59%	81%	61%	17%
Took Essay <sup>1</sup>	795	44%	1165	593	571	63%	83%	64%	16%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	12	1%	1012	522	490	33%	58%	33%	42%
Asian	131	7%	1254	617	638	78%	89%	82%	8%
Black/African American	159	9%	1023	528	495	35%	70%	40%	25%
Hispanic/Latino	228	13%	1047	534	513	41%	69%	42%	30%
Native Hawaiian/Other Pacific Islander	2	0%							
White	1,063	59%	1185	606	579	68%	88%	69%	10%
Two or More Races	85	5%	1144	578	566	65%	81%	65%	19%
No Response	110	6%	959	493	466	23%	49%	25%	49%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	1,014	57%	1119	576	543	53%	82%	55%	17%
Male	776	43%	1170	589	581	66%	81%	69%	17%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,395	78%	1157	592	565	63%	85%	64%	14%
English and Another Language	195	11%	1110	559	551	51%	70%	53%	28%
Another Language	123	7%	1104	545	559	50%	74%	53%	23%
No Response	77	4%	984	511	473	27%	57%	29%	42%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	98	5%	979	492	487	30%	51%	31%	48%
High School Diploma	351	20%	1069	547	522	43%	71%	46%	26%
Associate Degree	88	5%	1076	553	523	40%	80%	43%	17%
Bachelor's Degree	561	31%	1165	596	569	66%	91%	68%	7%
Graduate Degree	575	32%	1242	630	612	78%	92%	79%	7%
No Response	117	7%	926	474	452	20%	40%	21%	59%

SAT Fee Waiver <sup>2</sup>	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	235	13%	1040	530	510	36%	68%	38%	31%
Did not use	1,555	87%	1156	589	567	63%	84%	64%	15%

<sup>1</sup> 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.

<sup>2</sup> Reflects students who used a fee waiver for an SAT or Subject Test registration at any point. Caution is warranted if using fee waiver usage to estimate participation and performance for low-income students. For example, fee-waiver usage will likely understate low-income participation in locations in which students participate in SAT School Day under a district or state contract.

### SAT Participation and Performance: Score Distributions

Data reflect 2019 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

#### Total and Section Scores

Total Score			ERW			Math		
1400–1600	217	12%	700–800	285	16%	217	12%	
1200–1390	508	28%	600–690	571	32%	439	25%	
1000–1190	600	34%	500–590	509	28%	625	35%	
800–990	376	21%	400–490	342	19%	384	21%	
600–790	87	5%	300–390	81	5%	116	6%	
400–590	2		200–290	2		9		
Mean	1141		Mean	582		559		
SD	208		SD	107		112		

#### Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	260	309
30–34	551	601
25–29	573	481
20–24	325	318
15–19	75	75
10–14	6	6
Mean	29	29
SD	5	5

#### Test Scores

	Reading	Writing and Language	Math
35–40	281	334	217
30–34.5	566	597	439
25–29.5	526	477	625
20–24.5	346	286	384
15–19.5	69	91	116
10–14.5	2	5	9
Mean	29	29	28
SD	5	6	6

#### 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	385	402	512	407	276	398	343
10–12	810	615	665	577	564	563	518
7–9	408	546	426	484	681	514	606
4–6	150	221	170	281	249	230	286
1–3	37	6	17	41	20	85	37
Mean	10	10	11	10	9	10	9
SD	3	3	3	3	3	3	3

#### Essay<sup>1</sup>

	8	7	6	5	4	3	2	Mean	SD
Reading	15	53	221	174	195	75	62	5	1
Analysis	2	20	72	160	241	141	159	4	1
Writing	25	79	330	172	137	28	24	5	1

<sup>1</sup> Reflects the most recent essay of test takers who completed the SAT Essay at any point, not necessarily on the most recent test administration date.

**SAT Participation and Performance: Score Distributions by Subgroup**

Data reflect 2019 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	1,790	1,014	776	12	131	159	228	2	1,063	85

**Total Score**

1400–1600	12%	8%	17%	8%	29%	1%	5%		14%	13%
1200–1390	28%	27%	31%	25%	34%	14%	17%		34%	29%
1000–1190	34%	36%	30%	8%	25%	42%	32%		35%	33%
800–990	21%	24%	17%	25%	11%	33%	39%		14%	20%
600–790	5%	4%	5%	33%	2%	11%	7%		2%	5%
400–590	0%	0%	0%	0%	0%	0%	0%		0%	0%

**Section Scores - ERW**

700–800	16%	14%	18%	17%	28%	4%	7%		19%	15%
600–690	32%	31%	33%	17%	31%	20%	22%		38%	33%
500–590	28%	30%	26%	25%	27%	36%	32%		27%	31%
400–490	19%	21%	17%	17%	8%	33%	30%		13%	15%
300–390	5%	4%	5%	25%	5%	7%	9%		2%	6%
200–290	0%	0%	0%	0%	0%	0%	0%		0%	0%

**Section (Test) Scores - Math<sup>1</sup>**

700–800 (35–40)	12%	7%	19%	17%	34%	1%	4%		14%	13%
600–690 (30–34.5)	25%	22%	27%	8%	33%	12%	14%		29%	24%
500–590 (25–29.5)	35%	37%	32%	8%	22%	39%	37%		37%	40%
400–490 (20–24.5)	21%	27%	15%	33%	10%	30%	35%		17%	20%
300–390 (15–19.5)	6%	6%	7%	33%	2%	16%	10%		3%	4%
200–290 (10–14.5)	1%	0%	1%	0%	0%	2%	0%		0%	0%

**Test Scores - Reading**

35–40	16%	13%	20%	0%	25%	4%	7%		20%	12%
30–34	32%	33%	30%	50%	36%	19%	25%		36%	33%
25–29	29%	30%	28%	0%	23%	41%	29%		28%	36%
20–24	19%	21%	17%	25%	11%	31%	31%		14%	12%
15–19	4%	4%	4%	17%	5%	5%	9%		2%	7%
10–14	0%	0%	0%	8%	0%	0%	0%		0%	0%

**Test Scores - Writing and Language**

35–40	19%	17%	20%	17%	32%	4%	9%		23%	16%
30–34	33%	32%	35%	17%	34%	25%	21%		39%	36%
25–29	27%	29%	24%	25%	20%	35%	37%		24%	25%
20–24	16%	17%	14%	25%	8%	26%	22%		11%	16%
15–19	5%	4%	6%	8%	5%	9%	11%		2%	6%
10–14	0%	0%	0%	8%	0%	0%	0%		0%	0%

<sup>1</sup> The Math test score is found by dividing the Math section score by 20.

### SAT Participation and Performance: Intended College Major and Degree-Level Goal

Data reflect 2019 high school graduates who took the current SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	21	1%	1025	514	510
Architecture and Related Services	24	2%	1261	647	614
Area, Ethnic, Cultural, and Gender Studies	3	0%			
Biological and Biomedical Sciences	146	9%	1212	619	594
Business, Management, Marketing, and Related Support Services	157	10%	1129	571	559
Communication, Journalism, and Related Programs	32	2%	1100	574	526
Computer and Information Sciences and Support Services	57	4%	1276	643	633
Construction Trades, General	0				
Education	61	4%	1054	543	511
Engineering	194	12%	1242	620	621
Engineering Technologies/Technicians	22	1%	1067	523	544
English Language and Literature/Letters	18	1%	1271	675	596
Family and Consumer Sciences/Human Sciences	7	0%			
Foreign Languages and Literatures, General	12	1%	1195	620	575
Health Professions and Related Clinical Sciences	321	20%	1127	574	553
History, General	12	1%	1087	565	522
Legal Studies, General	35	2%	1164	600	564
Liberal Arts and Sciences, General Studies and Humanities	4	0%			
Library Science/Librarianship	0				
Mathematics and Statistics	16	1%	1291	623	668
Mechanic and Repair Technologies/Technicians	1	0%			
Military Technologies	3	0%			
Multi/Interdisciplinary Studies	5	0%			
Natural Resources and Conservation	11	1%	1183	595	587
Parks, Recreation and Leisure Studies	4	0%			
Personal And Culinary Services, General	6	0%			
Philosophy and Religious Studies	4	0%			
Physical Sciences	38	2%	1308	650	658
Precision Production	0				
Psychology, General	58	4%	1129	588	541
Public Administration and Social Service Professions	5	0%			
Security and Protective Services	25	2%	1037	539	498
Social Sciences	35	2%	1251	649	602
Theology and Religious Vocations	1	0%			
Transportation and Materials Moving	2	0%			
Visual and Performing Arts, General	116	7%	1117	583	534
Other	22	1%	1080	549	531
Undecided	99	6%	1166	598	569

### Degree-Level Goal

Certificate Program	3	0%			
Associate Degree	13	1%	886	455	431
Bachelor's Degree	322	25%	1089	558	531
Master's Degree	386	30%	1183	601	582
Doctoral or Related Degree	459	35%	1228	626	603
Other	6	0%			
Undecided	109	8%	1128	576	552

**SAT Score Sending: Institutions That Received the Most SAT Score Reports from Arkansas**

Of the 1,790 students from Arkansas who took the SAT, 871 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 645 institutions received score reports from Arkansas students.

<b>Institution</b>	<b>State</b>	<b>Type</b>	<b>Number of Students</b>	<b>% of Score Senders<sup>1</sup></b>
University of Arkansas	AR	Public College	340	39.0%
University of Central Arkansas	AR	Public College	161	18.5%
NMSC Scholarship Admin	IL	NO ANSWER	133	15.3%
Arkansas Tech University	AR	Public College	123	14.1%
Arkansas State University	AR	Public College	84	9.6%
Vanderbilt University	TN	Private College	79	9.1%
Hendrix College	AR	Private College	78	9.0%
University of Arkansas at Little Rock	AR	Public College	75	8.6%
University of Arkansas at Fort Smith	AR	Public College	64	7.3%
Harding University	AR	Private College	52	6.0%
Harvard College	MA	Private College	50	5.7%
Henderson State University	AR	Public College	48	5.5%
Rice University	TX	Private College	39	4.5%
Princeton University	NJ	Private College	39	4.5%
University of Texas at Austin	TX	Public College	38	4.4%
Stanford University	CA	Private College	36	4.1%
Duke University	NC	Private College	36	4.1%
Massachusetts Institute of Technology	MA	Private College	35	4.0%
Washington University in St. Louis	MO	Private College	34	3.9%
Yale University	CT	Private College	34	3.9%
Southern Arkansas University	AR	Public College	33	3.8%
Cornell University	NY	Private College	33	3.8%
University of California: Berkeley	CA	Public College	31	3.6%
Texas A&M University	TX	Public College	30	3.4%
Georgia Institute of Technology	GA	Public College	30	3.4%
University of Southern California	CA	Private College	29	3.3%
Northwestern University	IL	Private College	29	3.3%
Ouachita Baptist University	AR	Private College	29	3.3%
University of California: Los Angeles	CA	Public College	27	3.1%
New York University	NY	Private College	27	3.1%
University of Pennsylvania	PA	Private College	27	3.1%
University of Chicago	IL	Private College	25	2.9%
Baylor University	TX	Private College	25	2.9%
University of Tulsa	OK	Private College	24	2.8%
Dartmouth College	NH	Private College	24	2.8%
University of Michigan	MI	Public College	23	2.6%
Tulane University	LA	Private College	23	2.6%
University of Memphis	TN	Public College	22	2.5%
University of Oklahoma	OK	Public College	22	2.5%
Oklahoma State University	OK	Public College	22	2.5%
Georgetown University	DC	Private College	22	2.5%
Duke University Talent Identification Program	NC	Program	21	2.4%
Brown University	RI	Private College	20	2.3%
NCAA Eligibility Center	IN	Public College	19	2.2%
Columbia University	NY	Private College	19	2.2%

<sup>1</sup> Of students who designated that their SAT score reports be sent to institutions, the 'Percent of Score Senders' indicates the percent of those students who had their scores sent to each institution listed.



## PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number		Total	ERW	Math
Total	22,031		967	494	473
PSAT/NMSQT	21,979		967	494	473
PSAT 10	54		1047	547	500

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	11,276	51%	976	505	471
Male	10,609	48%	960	485	476
No Response	146	1%	800	404	396

Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	15,477	70%	920	469	451	36%	63%	38%	35%
11th Grade	5,165	23%	1107	571	536	62%	88%	62%	11%
Other/No Response	1,389	6%	976	497	479				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
<b>Total</b>					
American Indian/Alaska Native	409	2%	855	432	424
Asian	765	3%	1090	546	544
Black/African American	2,387	11%	861	437	423
Hispanic/Latino	3,447	16%	898	456	442
Native Hawaiian/Other Pacific Islander	203	1%	808	401	407
White	11,620	53%	1030	530	501
Two or More Races	1,139	5%	985	505	480
No Response	2,061	9%	831	421	409

10th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	349	2%	833	420	413	15%	42%	20%	53%
Asian	442	3%	1040	521	519	60%	80%	63%	18%
Black/African American	1,778	11%	828	419	409	15%	43%	16%	56%
Hispanic/Latino	2,732	18%	868	440	429	23%	52%	25%	46%
Native Hawaiian/Other Pacific Islander	185	1%	803	398	404	9%	33%	12%	64%
White	7,471	48%	981	503	478	50%	77%	52%	21%
Two or More Races	809	5%	946	484	462	40%	70%	42%	29%
No Response	1,711	11%	815	413	402	15%	38%	16%	61%

11th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	34	1%	1031	526	505	41%	76%	41%	24%
Asian	236	5%	1197	598	599	79%	93%	81%	5%
Black/African American	585	11%	957	492	466	28%	65%	30%	33%
Hispanic/Latino	546	11%	1037	534	503	46%	79%	46%	21%
Native Hawaiian/Other Pacific Islander	13	0%	863	428	435	15%	38%	15%	62%
White	3,421	66%	1142	590	551	70%	94%	70%	5%
Two or More Races	247	5%	1116	575	540	63%	90%	64%	9%
No Response	83	2%	983	511	472	28%	70%	30%	28%

<sup>1</sup> Based on grade-level benchmarks.

## PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

## First Language Learned

10th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	10,543	68%	947	485	463	42%	70%	44%	29%
English and Another Language	2,075	13%	882	445	437	26%	54%	28%	44%
Another Language	713	5%	880	440	439	27%	51%	29%	46%
No Response	2,146	14%	833	422	411	18%	43%	19%	55%

11th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,434	86%	1114	576	538	63%	90%	64%	10%
English and Another Language	504	10%	1071	547	524	52%	80%	54%	18%
Another Language	168	3%	1071	538	532	59%	82%	61%	15%
No Response	59	1%	995	513	482	37%	68%	41%	29%

## Highest Level of Parental Education

10th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	1,496	10%	828	418	411	16%	43%	17%	56%
High School Diploma	4,573	30%	888	452	436	28%	57%	30%	41%
Associate Degree	993	6%	929	476	453	36%	68%	37%	31%
Bachelor's Degree	3,874	25%	986	505	481	52%	79%	54%	19%
Graduate Degree	2,199	14%	1029	528	501	61%	83%	62%	16%
No Response	2,342	15%	822	415	407	16%	39%	18%	59%

11th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	227	4%	982	500	483	33%	68%	34%	30%
High School Diploma	1,199	23%	1042	538	503	47%	81%	48%	18%
Associate Degree	392	8%	1063	549	513	51%	82%	52%	17%
Bachelor's Degree	1,868	36%	1125	579	545	66%	92%	67%	7%
Graduate Degree	1,379	27%	1184	611	573	78%	96%	79%	3%
No Response	100	2%	964	494	469	28%	64%	28%	36%

## High School Grade Point Average

10th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	807	5%	1103	567	536	76%	88%	77%	11%
A (93–96)	3,020	20%	1038	534	504	65%	87%	66%	12%
A- (90–92)	2,527	16%	964	493	471	48%	77%	50%	21%
B (80–89)	4,961	32%	883	448	434	25%	59%	27%	39%
C (70–79)	1,606	10%	793	398	394	7%	30%	8%	69%
D, E, or F (below 70)	177	1%	768	388	381	5%	25%	7%	73%
No Response	2,379	15%	834	422	411	18%	43%	19%	55%

11th Grade	Test Takers			Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	823	16%	1234	634	600	88%	98%	88%	1%
A (93–96)	1,751	34%	1161	598	562	76%	95%	76%	5%
A- (90–92)	1,047	20%	1089	563	526	59%	91%	60%	8%
B (80–89)	1,238	24%	1006	520	486	36%	77%	37%	21%
C (70–79)	236	5%	916	468	448	17%	55%	19%	44%
D, E, or F (below 70)	7	0%	768	388	381	5%	25%	7%	73%
No Response	63	1%	999	515	483	44%	70%	44%	30%

<sup>1</sup> Based on grade-level benchmarks.

**PSAT/NMSQT and PSAT 10 Participation and Performance: Score Distributions by Subgroup - 11th Grade**

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	5,165	2,904	2,256	34	236	585	546	13	3,421	247

**Total Score**

1400–1520	4%	3%	6%	0%	17%	0%	3%	0%	5%	5%
1200–1390	28%	24%	32%	9%	36%	6%	17%	0%	34%	27%
1000–1190	42%	44%	39%	59%	33%	32%	39%	23%	45%	43%
800–990	22%	24%	19%	24%	13%	48%	33%	38%	16%	22%
600–790	4%	4%	4%	9%	1%	13%	8%	38%	1%	3%
320–590	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%

**Section Scores - ERW**

700–760	8%	8%	9%	0%	19%	2%	3%	0%	10%	9%
600–690	35%	34%	37%	21%	35%	10%	26%	0%	41%	34%
500–590	36%	38%	34%	53%	32%	35%	35%	31%	37%	38%
400–490	16%	18%	15%	15%	13%	40%	28%	31%	11%	15%
300–390	4%	3%	5%	12%	2%	14%	8%	38%	1%	3%
160–290	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

**Section (Test) Scores - Math<sup>1</sup>**

700–760 (35–38)	6%	3%	9%	3%	21%	0%	3%	0%	6%	7%
600–690 (30–34.5)	20%	16%	25%	6%	31%	5%	12%	0%	23%	20%
500–590 (25–29.5)	41%	42%	39%	35%	31%	29%	34%	23%	45%	40%
400–490 (20–24.5)	28%	33%	22%	44%	14%	47%	41%	46%	23%	28%
300–390 (15–19.5)	5%	6%	5%	12%	3%	17%	10%	31%	3%	4%
160–290 (8–14.5)	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%

**Test Scores - Reading**

35–38	10%	8%	11%	3%	19%	2%	5%	0%	11%	12%
30–34	31%	30%	33%	24%	33%	11%	23%	0%	37%	31%
25–29	39%	40%	36%	50%	33%	37%	39%	31%	39%	38%
20–24	16%	18%	15%	12%	15%	37%	26%	46%	11%	16%
15–19	4%	4%	5%	12%	1%	13%	8%	23%	2%	3%
8–14	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

**Test Scores - Writing and Language**

35–38	12%	12%	13%	3%	25%	2%	6%	0%	14%	13%
30–34	39%	39%	39%	24%	37%	15%	31%	8%	45%	40%
25–29	30%	31%	29%	47%	25%	35%	30%	15%	29%	32%
20–24	14%	15%	14%	15%	10%	33%	24%	31%	10%	11%
15–19	4%	4%	5%	12%	2%	14%	8%	31%	2%	4%
8–14	0%	0%	0%	0%	0%	1%	1%	15%	0%	0%

<sup>1</sup> The Math test score is found by dividing the Math section score by 20.

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	15,477	7,671	7,698	349	442	1,778	2,732	185	7,471	809

**Total Score**

1400–1520	0%	0%	1%	0%	5%	0%	0%	0%	1%	1%
1200–1390	6%	6%	6%	1%	19%	1%	2%	1%	9%	6%
1000–1190	26%	28%	24%	13%	34%	11%	18%	5%	36%	31%
800–990	40%	43%	38%	43%	30%	42%	45%	44%	39%	43%
600–790	26%	22%	30%	40%	12%	45%	35%	50%	14%	20%
320–590	1%	1%	1%	3%	0%	2%	1%	0%	0%	0%

**Section Scores - ERW**

700–760	1%	1%	1%	0%	4%	0%	0%	0%	2%	1%
600–690	10%	11%	9%	3%	24%	2%	4%	0%	15%	10%
500–590	28%	31%	25%	18%	32%	17%	21%	10%	37%	34%
400–490	33%	34%	32%	37%	24%	36%	39%	39%	31%	35%
300–390	26%	21%	31%	41%	15%	44%	34%	49%	15%	18%
160–290	1%	1%	1%	1%	0%	1%	1%	2%	0%	1%

**Section (Test) Scores - Math<sup>1</sup>**

700–760 (35–38)	1%	1%	1%	0%	9%	0%	0%	0%	1%	1%
600–690 (30–34.5)	4%	3%	5%	1%	14%	0%	1%	1%	7%	5%
500–590 (25–29.5)	22%	22%	22%	11%	33%	9%	15%	5%	31%	23%
400–490 (20–24.5)	46%	49%	43%	45%	32%	46%	51%	49%	46%	51%
300–390 (15–19.5)	24%	22%	26%	37%	11%	40%	30%	41%	14%	18%
160–290 (8–14.5)	3%	2%	3%	6%	1%	5%	3%	4%	1%	1%

**Test Scores - Reading**

35–38	1%	1%	1%	0%	4%	0%	1%	0%	2%	1%
30–34	10%	11%	10%	2%	23%	3%	5%	1%	15%	11%
25–29	32%	34%	29%	22%	36%	21%	25%	9%	40%	37%
20–24	33%	33%	32%	43%	25%	36%	38%	38%	29%	33%
15–19	23%	20%	27%	32%	11%	39%	30%	49%	13%	16%
8–14	1%	1%	1%	1%	1%	1%	1%	4%	0%	1%

**Test Scores - Writing and Language**

35–38	2%	2%	2%	0%	7%	0%	0%	0%	3%	2%
30–34	13%	16%	11%	4%	27%	4%	6%	2%	20%	13%
25–29	26%	30%	23%	17%	28%	18%	22%	14%	33%	33%
20–24	30%	30%	29%	32%	23%	34%	35%	38%	27%	31%
15–19	25%	20%	30%	39%	13%	38%	32%	41%	15%	19%
8–14	4%	2%	5%	8%	2%	7%	5%	5%	2%	2%

<sup>1</sup> The Math test score is found by dividing the Math section score by 20.

**PSAT/NMSQT and PSAT 10 Participation and Performance: Intended College Major - 10th and 11th Grades**

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	268	2%	101	2%
Architecture and Related Services	274	2%	84	2%
Area, Ethnic, Cultural, and Gender Studies	21	0%	5	0%
Biological and Biomedical Sciences	725	6%	469	9%
Business, Management, Marketing, and Related Support Services	810	7%	407	8%
Communication, Journalism, and Related Programs	147	1%	81	2%
Computer and Information Sciences and Support Services	331	3%	185	4%
Construction Trades, General	0		0	0%
Education	376	3%	199	4%
Engineering	1,040	9%	512	10%
Engineering Technologies/Technicians	187	2%	55	1%
English Language and Literature/Letters	102	1%	54	1%
Family and Consumer Sciences/Human Sciences	60	1%	7	0%
Foreign Languages and Literatures, General	55	0%	38	1%
Health Professions and Related Clinical Sciences	2,419	21%	1,104	22%
History, General	65	1%	37	1%
Legal Studies, General	241	2%	120	2%
Liberal Arts and Sciences, General Studies and Humanities	14	0%	13	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	61	1%	42	1%
Mechanic and Repair Technologies/Technicians	0		0	0%
Military Technologies	92	1%	12	0%
Multi/Interdisciplinary Studies	16	0%	15	0%
Natural Resources and Conservation	68	1%	26	1%
Parks, Recreation and Leisure Studies	97	1%	26	1%
Personal And Culinary Services, General	11	0%	5	0%
Philosophy and Religious Studies	32	0%	22	0%
Physical Sciences	127	1%	76	2%
Precision Production	0		0	0%
Psychology, General	343	3%	203	4%
Public Administration and Social Service Professions	33	0%	23	0%
Security and Protective Services	463	4%	121	2%
Social Sciences	123	1%	100	2%
Theology and Religious Vocations	12	0%	10	0%
Transportation and Materials Moving	0		2	0%
Visual and Performing Arts, General	1,023	9%	379	8%
Other	271	2%	49	1%
Undecided	1,348	12%	378	8%

**PSAT 8/9 Participation and Performance**

Data reflect students who took the PSAT 8/9 during the 2018-19 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	1,653	936	479	457	
Fall	1,501	934	478	456	
Spring	637	943	479	464	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	904	55%	947	490	457
Male	741	45%	923	465	458
No Response	8	0%			

Grade Level	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	228	14%	886	461	425	42%	83%	43%	15%
9th Grade	1,387	84%	945	482	463	58%	79%	61%	18%
Other / No Response	38	2%	905	468	437				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	25	2%	828	415	413
Asian	56	3%	984	502	482
Black/African American	134	8%	847	428	418
Hispanic/Latino	168	10%	865	440	425
Native Hawaiian/Other Pacific Islander	6	0%			
White	877	53%	970	497	473
Two or More Races	94	6%	927	476	451
No Response	293	18%	920	473	447

8th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	5	2%							
Asian	3	1%							
Black/African American	2	1%							
Hispanic/Latino	6	3%							
Native Hawaiian/Other Pacific Islander	0	0%							
White	98	43%	889	461	428	41%	82%	43%	16%
Two or More Races	6	3%							
No Response	108	47%	893	466	427	44%	88%	45%	11%

9th Grade	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	18	1%	828	411	417	22%	50%	33%	39%
Asian	48	3%	1015	517	498	75%	92%	75%	8%
Black/African American	131	9%	848	429	419	34%	60%	37%	37%
Hispanic/Latino	158	11%	867	440	427	35%	63%	41%	32%
Native Hawaiian/Other Pacific Islander	6	0%							
White	763	55%	981	502	479	67%	87%	70%	11%
Two or More Races	83	6%	928	476	452	53%	72%	60%	20%
No Response	180	13%	936	478	458	54%	76%	57%	22%

<sup>1</sup>Based on grade-level benchmarks.

## PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2018-19 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

## First Language Learned

8th Grade	Test Takers		Total	Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	118	52%	877	455	422	38%	80%	40%	19%
English and Another Language	5	2%							
Another Language	1	0%							
No Response	104	46%	896	467	429	46%	88%	47%	12%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	884	64%	959	491	468	61%	83%	64%	14%
English and Another Language	90	6%	866	438	428	29%	58%	34%	37%
Another Language	25	2%	892	445	448	40%	68%	56%	16%
No Response	388	28%	934	475	459	57%	74%	60%	23%

## High School Grade Point Average

8th Grade	Test Takers		Total	Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	11	5%	974	505	468	73%	100%	73%	0%
A (93–96)	30	13%	969	506	463	60%	100%	60%	0%
A- (90–92)	31	14%	869	448	421	35%	87%	35%	13%
B (80–89)	39	17%	814	420	394	21%	59%	26%	36%
C (70–79)	10	4%	808	424	384	20%	70%	20%	30%
D, E, or F (below 70)	0								
No Response	107	47%	891	465	427	45%	86%	46%	13%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks <sup>1</sup>		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	66	5%	1067	549	518	85%	92%	91%	2%
A (93–96)	292	21%	1031	530	502	78%	93%	79%	6%
A- (90–92)	220	16%	956	485	471	61%	83%	65%	13%
B (80–89)	321	23%	878	446	432	39%	72%	43%	24%
C (70–79)	59	4%	845	429	415	31%	63%	32%	36%
D, E, or F (below 70)	7	1%							
No Response	422	30%	928	474	454	56%	73%	58%	24%

<sup>1</sup> Based on grade-level benchmarks.

## PSAT 8/9 Participation and Performance: Score Distributions by Subgroup - 9th Grade

Data reflect students who took the PSAT 8/9 during the 2018-19 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	1,387	763	618	18	48	131	158	6	763	83
<b>Total Score</b>										
1400–1440	0%	0%	0%	0%	2%	0%	0%		0%	0%
1200–1390	5%	6%	5%	0%	6%	1%	3%		7%	2%
1000–1190	35%	38%	32%	6%	52%	14%	20%		42%	35%
800–990	40%	40%	40%	67%	33%	40%	43%		40%	41%
600–790	18%	15%	21%	28%	6%	42%	32%		10%	20%
240–590	1%	1%	2%	0%	0%	3%	3%		1%	1%

## Section Scores - ERW

700–720	0%	0%	0%	0%	2%	0%	0%		0%	0%
600–690	11%	13%	8%	0%	10%	4%	4%		14%	8%
500–590	35%	38%	32%	11%	50%	16%	23%		40%	34%
400–490	36%	37%	35%	44%	31%	42%	42%		35%	34%
300–390	17%	12%	24%	44%	6%	37%	28%		10%	24%
120–290	1%	1%	1%	0%	0%	1%	3%		1%	0%

Section (Test) Scores - Math<sup>1</sup>

700–720 (35–36)	0%	0%	0%	0%	2%	0%	0%		0%	0%
600–690 (30–34.5)	4%	3%	6%	0%	6%	1%	2%		5%	1%
500–590 (25–29.5)	32%	33%	31%	6%	46%	16%	18%		39%	34%
400–490 (20–24.5)	44%	46%	40%	56%	40%	46%	46%		43%	46%
300–390 (15–19.5)	17%	16%	18%	39%	4%	32%	28%		11%	18%
120–290 (6–14.5)	3%	2%	4%	0%	2%	5%	6%		2%	1%

## Test Scores - Reading

35–36	1%	1%	1%	0%	2%	0%	1%		1%	0%
30–34	14%	16%	11%	0%	17%	4%	6%		17%	16%
25–29	34%	37%	32%	17%	52%	20%	23%		39%	30%
20–24	34%	34%	34%	50%	25%	42%	43%		32%	34%
15–19	16%	12%	21%	33%	4%	34%	25%		10%	20%
6–14	1%	0%	1%	0%	0%	1%	2%		0%	0%

## Test Scores - Writing and Language

35–36	1%	2%	1%	0%	4%	0%	0%		2%	1%
30–34	10%	12%	7%	6%	13%	2%	4%		12%	6%
25–29	36%	39%	33%	0%	38%	21%	26%		42%	39%
20–24	33%	33%	32%	39%	38%	38%	39%		32%	28%
15–19	18%	13%	23%	56%	8%	35%	28%		11%	25%
6–14	2%	1%	4%	0%	0%	4%	4%		2%	1%

<sup>1</sup> The Math test score is found by dividing the Math section score by 20.



**PSAT 8/9 Participation and Performance: Score Distributions by Subgroup - 8th Grade**

Data reflect students who took the PSAT 8/9 during the 2018-19 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
<b>Test Takers</b>	228	120	107	5	3	2	6	0	98	6

**Total Score**

1400–1440	0%	0%	0%						0%	
1200–1390	2%	1%	3%						3%	
1000–1190	19%	15%	24%						18%	
800–990	53%	60%	45%						52%	
600–790	25%	24%	27%						27%	
240–590	0%	0%	1%						0%	

**Section Scores - ERW**

700–720	0%	0%	0%						0%	
600–690	5%	4%	6%						4%	
500–590	25%	23%	29%						29%	
400–490	47%	53%	39%						42%	
300–390	23%	20%	26%						26%	
120–290	0%	0%	0%						0%	

**Section (Test) Scores - Math<sup>1</sup>**

700–720 (35–36)	0%	0%	0%						0%	
600–690 (30–34.5)	2%	1%	3%						3%	
500–590 (25–29.5)	14%	13%	17%						15%	
400–490 (20–24.5)	52%	52%	52%						50%	
300–390 (15–19.5)	29%	33%	26%						30%	
120–290 (6–14.5)	2%	3%	2%						2%	

**Test Scores - Reading**

35–36	0%	0%	1%						1%	
30–34	7%	7%	8%						5%	
25–29	30%	33%	28%						30%	
20–24	42%	44%	39%						41%	
15–19	20%	17%	23%						23%	
6–14	0%	0%	0%						0%	

**Test Scores - Writing and Language**

35–36	1%	1%	1%						1%	
30–34	3%	5%	1%						2%	
25–29	29%	25%	33%						36%	
20–24	44%	48%	38%						37%	
15–19	24%	21%	27%						24%	
6–14	0%	0%	0%						0%	

<sup>1</sup> The Math test score is found by dividing the Math section score by 20.

**SAT Suite Performance: Interquartile Ranges**

Comparing the 25th percentile point to the 75th percentile point gives an idea of the range of performance in a group. SAT data reflect 2019 high school graduates who took the current SAT during high school. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2018-19 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2018-19 school year. If a student took the respective assessment more than once, the most recent score is summarized.

**SAT**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1300	660	640	33	33	32	33	33
50th	1150	590	550	29	30	27.5	29	30
25th	990	500	480	25	25	24	25	25

**PSAT/NMSQT and PSAT 10 - Grade 11**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1230	640	600	32	33	30	32	32
50th	1110	580	540	28	30	27	28	28
25th	990	510	480	25	26	24	25	25

**PSAT/NMSQT and PSAT 10 - Grade 10**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1040	540	500	27	27	25	27	27
50th	910	460	440	23	23	22	23	23
25th	780	390	390	20	19	19.5	20	20

**PSAT 8/9 - Grade 9**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1060	550	520	28	28	26	27	28
50th	950	480	470	24	24	23.5	23	24
25th	830	420	410	21	20	20.5	20	21

**PSAT 8/9 - Grade 8**

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	970	510	460	26	26	23	25	26
50th	860	450	420	23	22	21	22	23
25th	790	400	380	20	20	19	20	20