

2018

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[®] 10

PSAT[®] 8/9

Delaware

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About This Report

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

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

Score Ranges

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

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

Recent Changes to Data Collection and Reporting

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

Caveat on Using the Data

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

Statistical Definitions

Mean score: The mean score is the arithmetic average of a defined set of test scores. Mean score statistics are reported here if there are ten or more students in a group or subgroup.

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

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

College and Career Readiness Benchmarks

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

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

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

College and Career Readiness Benchmarks

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

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

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

About the College Board

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

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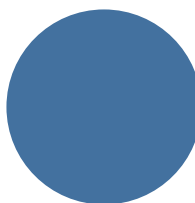
SAT Suite Participation Summary

The SAT Suite of Assessments — the SAT (grades 12 and 11), PSAT/NMSQT and PSAT 10 (grades 11 and 10), and PSAT 8/9 (grades 9 and 8) — measures a student’s college and career readiness. Together, these assessments provide a comprehensive solution that systematically and progressively measures the knowledge, skills, and understandings essential for success in college and career.

38,486 test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2017-18 school year.

Class of 2018

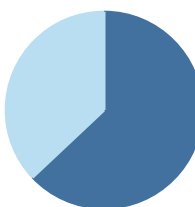
SAT Takers ¹	11,055
High School Graduates ²	9,809
SAT Participation Rate	100%



100% of graduates in the class of 2018 took the SAT during high school

Class of 2019

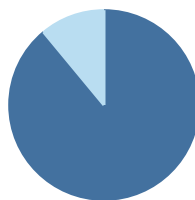
PSAT/NMSQT Takers ³	6,620
11th-Grade Enrollment ²	10,440
Participation Rate	63%



63% of 11th graders took the PSAT/NMSQT last fall

Class of 2020

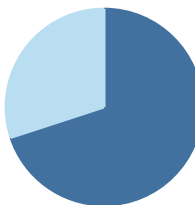
PSAT/NMSQT or PSAT 10 Takers ³	10,187
10th-Grade Enrollment ²	11,497
Participation Rate	89%



89% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2017-18

Class of 2021

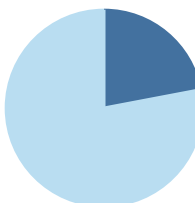
PSAT 8/9 Takers ³	9,470
9th-Grade Enrollment ²	13,502
Participation Rate	70%



70% of 9th graders took the PSAT 8/9 in 2017-18

Class of 2022

PSAT 8/9 Takers ³	2,504
8th-Grade Enrollment ²	11,499
Participation Rate	22%



22% of 8th graders took the PSAT 8/9 in 2017-18

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

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

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

SAT Participation and Performance

Data reflect 2018 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Total	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	11,055		998	505	492	33%	58%	35%	40%
Took Essay ¹	10,314	93%	1000	507	494	33%	58%	35%	40%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	69	1%	906	461	444	17%	42%	19%	57%
Asian	453	4%	1224	599	625	72%	86%	76%	11%
Black/African American	2,361	21%	909	463	447	16%	41%	17%	58%
Hispanic/Latino	1,467	13%	928	471	458	19%	43%	21%	55%
Native Hawaiian/Other Pacific Islander	12	0%	928	473	455	8%	50%	17%	42%
White	5,114	46%	1072	544	528	47%	74%	49%	24%
Two or More Races	575	5%	992	505	487	29%	60%	29%	39%
No Response	1,004	9%	836	423	413	8%	25%	9%	74%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	5,490	50%	1003	514	489	32%	61%	33%	38%
Male	5,553	50%	993	497	495	34%	55%	37%	43%
No Response	12	0%	803	396	407	8%	8%	8%	92%

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	8,700	79%	1014	515	499	36%	62%	37%	36%
English and Another Language	1,214	11%	969	488	481	26%	49%	28%	49%
Another Language	551	5%	986	488	498	29%	46%	33%	49%
No Response	590	5%	823	415	408	7%	22%	8%	77%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	709	6%	889	449	441	13%	34%	15%	64%
High School Diploma	3,398	31%	949	481	468	21%	50%	23%	48%
Associate Degree	880	8%	1001	509	491	31%	62%	33%	36%
Bachelor's Degree	2,777	25%	1071	543	529	47%	75%	50%	23%
Graduate Degree	1,849	17%	1150	583	567	61%	84%	63%	15%
No Response	1,442	13%	826	417	409	7%	22%	8%	77%

SAT Fee Waiver	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	799	7%	988	503	486	29%	60%	31%	38%
Did not use	10,256	93%	998	506	493	33%	58%	35%	40%

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

SAT Participation and Performance: Score Distributions

Data reflect 2018 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Total and Section Scores

Total Score			ERW			Math		
1400–1600	426	4%	700–800	486	4%	515	5%	
1200–1390	1,460	13%	600–690	1,866	17%	1,178	11%	
1000–1190	3,375	31%	500–590	3,326	30%	3,431	31%	
800–990	3,942	36%	400–490	3,647	33%	3,823	35%	
600–790	1,769	16%	300–390	1,625	15%	1,907	17%	
400–590	83		200–290	105		201		
Mean	998		Mean	505		492		
SD	202		SD	105		107		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	578	608
30–34	1,898	2,180
25–29	3,691	3,497
20–24	3,139	3,398
15–19	1,594	1,241
10–14	155	131
Mean	25	26
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	631	615	515
30–34.5	2,031	1,853	1,178
25–29.5	3,579	3,118	3,431
20–24.5	3,338	3,591	3,823
15–19.5	1,382	1,667	1,907
10–14.5	94	211	201
Mean	26	25	25
SD	5	6	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	987	917	1,040	798	651	881	742
10–12	3,161	2,409	2,666	1,886	2,181	2,703	1,726
7–9	3,921	4,925	4,259	3,606	4,685	4,037	4,111
4–6	2,118	2,657	2,536	3,943	3,129	2,215	3,826
1–3	868	147	554	822	409	1,219	650
Mean	8	8	8	7	8	8	8
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	45	366	3,040	2,588	2,882	854	539	5	1
Analysis	9	112	824	1,580	2,618	1,953	3,218	4	1
Writing	53	325	3,003	2,305	2,898	985	745	5	1

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

SAT Participation and Performance: Score Distributions by Subgroup

Data reflect 2018 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	11,055	5,490	5,553	69	453	2,361	1,467	12	5,114	575

Total Score

1400–1600	4%	3%	4%	0%	27%	0%	1%	0%	5%	5%
1200–1390	13%	13%	13%	6%	30%	5%	5%	0%	21%	9%
1000–1190	31%	32%	29%	20%	26%	22%	26%	25%	39%	31%
800–990	36%	37%	34%	46%	14%	47%	45%	58%	28%	40%
600–790	16%	14%	18%	26%	3%	24%	21%	17%	7%	14%
400–590	1%	0%	1%	1%	0%	1%	1%	0%	0%	0%

Section Scores - ERW

700–800	4%	5%	4%	0%	21%	1%	1%	0%	6%	5%
600–690	17%	18%	16%	7%	33%	7%	8%	8%	25%	14%
500–590	30%	32%	28%	25%	25%	25%	27%	25%	36%	33%
400–490	33%	33%	33%	41%	17%	43%	42%	42%	26%	35%
300–390	15%	12%	17%	28%	3%	22%	19%	25%	6%	12%
200–290	1%	1%	1%	0%	0%	1%	1%	0%	0%	1%

Section (Test) Scores - Math¹

700–800 (35–40)	5%	4%	5%	1%	35%	1%	1%	0%	6%	5%
600–690 (30–34.5)	11%	10%	11%	4%	25%	4%	5%	0%	16%	8%
500–590 (25–29.5)	31%	31%	31%	20%	23%	22%	26%	42%	41%	30%
400–490 (20–24.5)	35%	37%	33%	41%	14%	45%	42%	33%	28%	40%
300–390 (15–19.5)	17%	17%	18%	30%	3%	25%	23%	25%	8%	16%
200–290 (10–14.5)	2%	2%	2%	3%	0%	3%	2%	0%	0%	2%

Test Scores - Reading

35–40	6%	6%	6%	1%	21%	2%	1%	0%	9%	5%
30–34	18%	19%	18%	9%	32%	10%	11%	25%	26%	15%
25–29	32%	34%	31%	33%	29%	29%	30%	17%	37%	37%
20–24	30%	30%	30%	35%	14%	40%	40%	42%	22%	31%
15–19	13%	10%	15%	22%	3%	18%	16%	17%	6%	11%
10–14	1%	0%	1%	0%	0%	1%	1%	0%	0%	0%

Test Scores - Writing and Language

35–40	6%	6%	5%	1%	29%	1%	2%	0%	8%	6%
30–34	17%	18%	15%	7%	29%	8%	9%	8%	25%	14%
25–29	28%	30%	27%	26%	22%	23%	26%	33%	34%	31%
20–24	32%	31%	34%	38%	16%	43%	41%	33%	26%	35%
15–19	15%	13%	17%	26%	4%	22%	20%	25%	7%	13%
10–14	2%	1%	2%	1%	1%	3%	2%	0%	0%	2%

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

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

Data reflect 2018 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score is summarized.

Intended College Major	Test Takers	Percent	Total	Mean Score	
				ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	255	3%	956	483	473
Architecture and Related Services	118	1%	984	491	493
Area, Ethnic, Cultural, and Gender Studies	10	0%	1067	554	513
Biological and Biomedical Sciences	621	6%	1108	561	547
Business, Management, Marketing, and Related Support Services	886	9%	1036	521	515
Communication, Journalism, and Related Programs	169	2%	1037	540	497
Computer and Information Sciences and Support Services	342	3%	1083	541	542
Construction Trades, General	2	0%			
Education	478	5%	987	506	481
Engineering	1,030	10%	1061	526	534
Engineering Technologies/Technicians	182	2%	949	475	474
English Language and Literature/Letters	76	1%	1093	573	520
Family and Consumer Sciences/Human Sciences	68	1%	883	454	429
Foreign Languages and Literatures, General	52	1%	1016	523	493
Health Professions and Related Clinical Sciences	2,022	21%	1006	511	495
History, General	52	1%	1028	535	493
Legal Studies, General	213	2%	1038	533	505
Liberal Arts and Sciences, General Studies and Humanities	25	0%	1096	569	527
Library Science/Librarianship	2	0%			
Mathematics and Statistics	48	0%	1235	598	637
Mechanic and Repair Technologies/Technicians	13	0%	917	456	461
Military Technologies	100	1%	889	447	441
Multi/Interdisciplinary Studies	9	0%			
Natural Resources and Conservation	57	1%	1104	566	538
Parks, Recreation and Leisure Studies	117	1%	938	465	473
Personal And Culinary Services, General	77	1%	899	454	445
Philosophy and Religious Studies	13	0%	1096	565	532
Physical Sciences	106	1%	1157	582	575
Precision Production	0				
Psychology, General	324	3%	1017	529	489
Public Administration and Social Service Professions	42	0%	930	474	456
Security and Protective Services	425	4%	948	480	467
Social Sciences	154	2%	1128	580	549
Theology and Religious Vocations	10	0%	936	483	453
Transportation and Materials Moving	4	0%			
Visual and Performing Arts, General	755	8%	974	501	473
Other	217	2%	911	461	450
Undecided	757	8%	999	505	494

Degree-Level Goal

Certificate Program	79	1%	868	431	437
Associate Degree	117	2%	883	448	434
Bachelor's Degree	1,605	27%	1027	522	505
Master's Degree	1,903	32%	1096	556	540
Doctoral or Related Degree	1,396	24%	1136	575	561
Other	30	1%	887	444	443
Undecided	760	13%	1033	524	509

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

Of the 11,055 students from Delaware who took the SAT, 5,272 designated that their score reports be sent to institutions. Students may designate more than one institution to receive scores. This list includes only the institutions that received the most score reports. A total of 1,145 institutions received score reports from Delaware students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of Delaware	DE	Public College	2,883	54.7%
Delaware State University	DE	Public College	806	15.3%
Penn State University Park	PA	Public College	508	9.6%
Temple University	PA	Public College	469	8.9%
Drexel University	PA	Private College	410	7.8%
West Chester University of Pennsylvania	PA	Public College	368	7.0%
Salisbury University	MD	Public College	357	6.8%
University of Maryland: College Park	MD	Public College	315	6.0%
Wesley College	DE	Private College	295	5.6%
NCAA Eligibility Center	IN	Public College	282	5.3%
University of Pennsylvania	PA	Private College	276	5.2%
West Virginia University	WV	Public College	270	5.1%
Villanova University	PA	Private College	262	5.0%
University of Pittsburgh	PA	Public College	227	4.3%
Neumann University	PA	Private College	223	4.2%
Towson University	MD	Public College	213	4.0%
Wilmington University	DE	Private College	208	3.9%
New York University	NY	Private College	199	3.8%
University of Virginia	VA	Public College	194	3.7%
University of South Carolina: Columbia	SC	Public College	192	3.6%
Northeastern University	MA	Private College	181	3.4%
Widener University	PA	Private College	173	3.3%
Howard University	DC	Private College	173	3.3%
Delaware Technical Community College: Terry Camp..	DE	Public College	170	3.2%
Johns Hopkins University	MD	Private College	170	3.2%
Virginia Tech	VA	Public College	165	3.1%
Rutgers University	NJ	Public College	161	3.1%
Delaware Tech Comm Coll: Stanton/Wilmington Cam..	DE	Public College	159	3.0%
Boston University	MA	Private College	153	2.9%
Morgan State University	MD	Public College	148	2.8%
Arcadia University	PA	Private College	148	2.8%
Washington College	MD	Private College	147	2.8%
James Madison University	VA	Public College	146	2.8%
Lincoln University	PA	Public College	140	2.7%
University of North Carolina at Chapel Hill	NC	Public College	138	2.6%
Cornell University	NY	Private College	138	2.6%
Syracuse University	NY	Private College	137	2.6%
Clemson University	SC	Public College	133	2.5%
East Carolina University	NC	Public College	131	2.5%
Goldey-Beacom College	DE	Private College	130	2.5%
Delaware Technical and Community Coll: Wilmington	DE	Public College	128	2.4%
Saint Joseph's University	PA	Private College	126	2.4%
Fordham University	NY	Private College	126	2.4%
Princeton University	NJ	Private College	123	2.3%
University of Tampa	FL	Private College	121	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 each institution listed.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	17,700	944	479	465	
PSAT/NMSQT	10,155	990	503	487	
PSAT 10	8,997	893	452	441	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	8,945	51%	954	489	465
Male	8,689	49%	935	469	466
No Response	66	0%	780	397	383

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	10,187	58%	909	461	449	34%	59%	36%	38%
11th Grade	6,646	38%	997	506	491	39%	66%	40%	32%
Other/No Response	867	5%	944	481	463				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	141	1%	823	412	411
Asian	921	5%	1119	551	568
Black/African American	3,437	19%	848	429	418
Hispanic/Latino	2,681	15%	865	436	429
Native Hawaiian/Other Pacific Islander	25	0%	780	399	381
White	8,484	48%	1006	514	492
Two or More Races	1,081	6%	943	480	462
No Response	930	5%	816	411	405

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	105	1%	814	406	408	15%	30%	22%	63%
Asian	453	4%	1076	531	545	67%	79%	71%	17%
Black/African American	2,098	21%	827	419	409	16%	41%	18%	57%
Hispanic/Latino	1,776	17%	841	423	418	20%	43%	23%	54%
Native Hawaiian/Other Pacific Islander	21	0%	767	395	372	10%	24%	10%	76%
White	4,556	45%	975	497	478	47%	76%	49%	22%
Two or More Races	651	6%	911	464	447	33%	63%	36%	35%
No Response	527	5%	777	389	387	11%	28%	13%	70%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	32	0%	846	430	416	16%	38%	16%	63%
Asian	378	6%	1172	575	597	74%	84%	76%	13%
Black/African American	1,261	19%	881	447	434	13%	44%	15%	55%
Hispanic/Latino	841	13%	915	463	452	23%	49%	23%	50%
Native Hawaiian/Other Pacific Islander	4	0%							
White	3,461	52%	1051	537	514	50%	79%	51%	19%
Two or More Races	391	6%	993	507	486	39%	68%	39%	32%
No Response	278	4%	881	443	438	21%	40%	23%	59%

¹ Based on grade-level benchmarks.

PSAT/NMSQT and PSAT 10 Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned

10th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	7,920	78%	923	470	453	36%	63%	38%	34%
English and Another Language	1,311	13%	891	445	445	30%	51%	33%	46%
Another Language	594	6%	859	424	434	25%	42%	30%	53%
No Response	362	4%	758	379	379	9%	23%	10%	76%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	5,557	84%	1001	511	491	40%	69%	41%	30%
English and Another Language	684	10%	978	491	487	34%	56%	35%	43%
Another Language	354	5%	986	482	504	38%	56%	42%	40%
No Response	51	1%	854	429	425	20%	37%	22%	61%

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	729	7%	807	403	404	14%	34%	18%	62%
High School Diploma	3,089	30%	869	441	428	24%	53%	26%	45%
Associate Degree	674	7%	901	456	445	30%	61%	33%	35%
Bachelor's Degree	2,592	25%	982	501	481	49%	76%	51%	22%
Graduate Degree	1,487	15%	1027	522	505	58%	79%	60%	19%
No Response	1,616	16%	811	406	405	16%	36%	19%	61%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	341	5%	864	432	431	13%	35%	14%	64%
High School Diploma	1,931	29%	921	467	454	22%	52%	24%	46%
Associate Degree	462	7%	947	482	464	27%	62%	28%	37%
Bachelor's Degree	2,107	32%	1036	528	509	47%	77%	48%	22%
Graduate Degree	1,521	23%	1111	566	545	62%	84%	63%	15%
No Response	284	4%	852	428	423	15%	33%	17%	65%

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)	489	5%	1101	562	539	75%	87%	76%	11%
A (93–96)	1,764	17%	1045	532	513	64%	86%	66%	13%
A- (90–92)	1,641	16%	979	498	481	51%	79%	54%	19%
B (80–89)	3,933	39%	876	443	433	24%	55%	27%	42%
C (70–79)	1,675	16%	781	393	388	7%	28%	9%	70%
D, E, or F (below 70)	195	2%	735	371	364	3%	17%	4%	82%
No Response	490	5%	771	389	382	11%	28%	12%	71%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	419	6%	1207	611	596	81%	93%	82%	6%
A (93–96)	1,463	22%	1111	566	545	63%	87%	63%	13%
A- (90–92)	1,308	20%	1046	531	515	49%	79%	51%	20%
B (80–89)	2,643	40%	928	472	456	23%	56%	25%	42%
C (70–79)	721	11%	826	417	409	6%	30%	8%	69%
D, E, or F (below 70)	29	0%	749	377	372	0%	10%	3%	86%
No Response	63	1%	917	464	453	30%	51%	32%	48%

¹ Based on grade-level benchmarks.

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent score is summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	6,646	3,404	3,240	32	378	1,261	841	4	3,461	391

Total Score

1400–1520	3%	2%	4%	0%	20%	0%	0%		3%	2%
1200–1390	14%	14%	15%	3%	27%	3%	7%		19%	13%
1000–1190	31%	33%	29%	13%	31%	18%	23%		39%	34%
800–990	35%	37%	33%	31%	14%	48%	45%		30%	36%
600–790	16%	13%	19%	53%	7%	29%	24%		8%	15%
320–590	1%	0%	1%	0%	0%	1%	1%		0%	0%

Section Scores - ERW

700–760	4%	4%	4%	0%	17%	0%	1%		5%	5%
600–690	17%	18%	17%	3%	27%	6%	9%		24%	13%
500–590	33%	35%	30%	19%	33%	22%	27%		39%	37%
400–490	29%	29%	28%	34%	16%	40%	37%		23%	29%
300–390	16%	14%	20%	44%	7%	30%	25%		9%	15%
160–290	1%	1%	1%	0%	0%	2%	1%		0%	1%

Section (Test) Scores - Math¹

700–760 (35–38)	4%	3%	5%	0%	27%	0%	0%		4%	3%
600–690 (30–34.5)	12%	11%	14%	6%	27%	2%	5%		17%	10%
500–590 (25–29.5)	27%	28%	27%	9%	25%	15%	20%		35%	31%
400–490 (20–24.5)	41%	45%	37%	38%	15%	55%	52%		36%	41%
300–390 (15–19.5)	15%	14%	16%	44%	6%	25%	21%		9%	14%
160–290 (8–14.5)	1%	1%	1%	3%	0%	2%	1%		0%	1%

Test Scores - Reading

35–38	5%	4%	5%	3%	16%	1%	2%		6%	5%
30–34	19%	19%	20%	0%	28%	7%	10%		26%	16%
25–29	31%	33%	29%	25%	33%	23%	26%		36%	34%
20–24	30%	31%	29%	41%	18%	43%	39%		24%	30%
15–19	14%	12%	16%	28%	5%	25%	21%		7%	13%
8–14	1%	1%	1%	3%	1%	2%	1%		0%	2%

Test Scores - Writing and Language

35–38	5%	5%	5%	0%	22%	1%	1%		5%	5%
30–34	19%	20%	17%	0%	26%	6%	9%		26%	16%
25–29	33%	35%	30%	19%	30%	27%	27%		38%	37%
20–24	24%	23%	25%	47%	13%	31%	32%		20%	25%
15–19	18%	15%	21%	28%	9%	31%	28%		10%	16%
8–14	2%	1%	3%	6%	0%	4%	3%		1%	1%

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

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent score is summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	10,187	5,076	5,096	105	453	2,098	1,776	21	4,556	651

Total Score

1400–1520	1%	1%	1%	0%	9%	0%	0%	0%	1%	1%
1200–1390	6%	6%	6%	2%	22%	2%	2%	0%	9%	5%
1000–1190	24%	26%	22%	10%	32%	12%	14%	5%	34%	22%
800–990	39%	42%	36%	31%	24%	41%	40%	38%	40%	45%
600–790	28%	24%	32%	50%	11%	42%	41%	52%	15%	26%
320–590	2%	1%	2%	6%	0%	3%	3%	5%	1%	1%

Section Scores - ERW

700–760	1%	1%	1%	0%	7%	0%	0%	0%	2%	1%
600–690	10%	11%	9%	3%	25%	3%	4%	0%	15%	9%
500–590	25%	28%	22%	11%	30%	15%	15%	5%	35%	26%
400–490	34%	35%	33%	30%	23%	37%	37%	43%	32%	37%
300–390	28%	23%	32%	52%	14%	40%	39%	48%	16%	25%
160–290	2%	2%	3%	3%	1%	4%	4%	5%	1%	1%

Section (Test) Scores - Math¹

700–760 (35–38)	2%	1%	2%	0%	16%	0%	0%	0%	1%	1%
600–690 (30–34.5)	5%	4%	6%	2%	18%	1%	2%	0%	8%	3%
500–590 (25–29.5)	21%	22%	20%	13%	29%	10%	13%	5%	30%	23%
400–490 (20–24.5)	43%	46%	41%	42%	27%	45%	45%	38%	44%	44%
300–390 (15–19.5)	26%	25%	28%	34%	9%	40%	36%	48%	15%	27%
160–290 (8–14.5)	3%	2%	3%	9%	1%	5%	4%	10%	1%	2%

Test Scores - Reading

35–38	2%	2%	2%	0%	9%	0%	1%	0%	3%	1%
30–34	10%	12%	9%	5%	23%	4%	5%	0%	15%	10%
25–29	30%	32%	27%	14%	35%	20%	21%	10%	39%	32%
20–24	34%	34%	33%	40%	20%	39%	38%	43%	31%	35%
15–19	23%	19%	26%	37%	12%	33%	32%	43%	13%	21%
8–14	2%	1%	3%	4%	1%	3%	4%	5%	1%	1%

Test Scores - Writing and Language

35–38	2%	2%	2%	0%	9%	0%	1%	0%	2%	2%
30–34	11%	12%	9%	3%	27%	4%	4%	0%	16%	11%
25–29	24%	27%	22%	15%	24%	15%	15%	10%	34%	24%
20–24	33%	33%	33%	30%	23%	38%	37%	33%	30%	36%
15–19	26%	22%	29%	44%	15%	36%	36%	48%	16%	24%
8–14	4%	3%	5%	9%	1%	6%	7%	10%	2%	4%

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

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

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. If a student tested more than once, the most recent self-reported questionnaire response is summarized.

Intended College Major	10th Grade		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	260	3%	127	2%
Architecture and Related Services	158	2%	122	2%
Area, Ethnic, Cultural, and Gender Studies	16	0%	16	0%
Biological and Biomedical Sciences	720	9%	520	8%
Business, Management, Marketing, and Related Support Services	842	10%	776	12%
Communication, Journalism, and Related Programs	175	2%	164	3%
Computer and Information Sciences and Support Services	335	4%	273	4%
Construction Trades, General	0		2	0%
Education	414	5%	276	4%
Engineering	908	11%	725	11%
Engineering Technologies/Technicians	184	2%	102	2%
English Language and Literature/Letters	64	1%	40	1%
Family and Consumer Sciences/Human Sciences	89	1%	45	1%
Foreign Languages and Literatures, General	57	1%	37	1%
Health Professions and Related Clinical Sciences	1,551	18%	1,302	20%
History, General	31	0%	28	0%
Legal Studies, General	162	2%	114	2%
Liberal Arts and Sciences, General Studies and Humanities	14	0%	16	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	43	1%	43	1%
Mechanic and Repair Technologies/Technicians	0		0	0%
Military Technologies	68	1%	40	1%
Multi/Interdisciplinary Studies	8	0%	8	0%
Natural Resources and Conservation	19	0%	33	1%
Parks, Recreation and Leisure Studies	88	1%	51	1%
Personal And Culinary Services, General	8	0%	8	0%
Philosophy and Religious Studies	11	0%	9	0%
Physical Sciences	76	1%	90	1%
Precision Production	0		0	0%
Psychology, General	245	3%	175	3%
Public Administration and Social Service Professions	28	0%	21	0%
Security and Protective Services	355	4%	238	4%
Social Sciences	109	1%	94	1%
Theology and Religious Vocations	7	0%	3	0%
Transportation and Materials Moving	0		1	0%
Visual and Performing Arts, General	630	7%	438	7%
Other	147	2%	115	2%
Undecided	583	7%	382	6%

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2017-18 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers		Mean Score		
	Number	Total	ERW	Math	
Total	12,732	851	428	423	
Fall	3,508	858	433	425	
Spring	10,320	848	425	422	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	6,192	49%	865	439	425
Male	6,484	51%	839	417	422
No Response	56	0%	709	359	351

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	2,504	20%	827	415	412	36%	58%	41%	37%
9th Grade	9,470	74%	861	433	429	37%	57%	41%	39%
Other / No Response	758	6%	803	407	396				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	149	1%	759	382	378
Asian	382	3%	1023	504	519
Black/African American	2,507	20%	775	387	388
Hispanic/Latino	2,421	19%	792	394	398
Native Hawaiian/Other Pacific Islander	11	0%	884	448	435
White	5,396	42%	914	463	451
Two or More Races	842	7%	859	435	424
No Response	1,024	8%	791	396	395

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	40	2%	774	384	390	23%	38%	33%	53%
Asian	102	4%	1067	526	541	86%	93%	89%	4%
Black/African American	374	15%	745	372	373	18%	38%	22%	58%
Hispanic/Latino	507	20%	750	371	379	18%	37%	24%	57%
Native Hawaiian/Other Pacific Islander	4	0%							
White	1,142	46%	872	441	432	48%	72%	52%	24%
Two or More Races	159	6%	831	420	411	38%	59%	42%	36%
No Response	176	7%	789	400	389	23%	53%	28%	41%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	100	1%	755	382	374	20%	33%	21%	66%
Asian	267	3%	1015	501	515	69%	78%	74%	17%
Black/African American	2,028	21%	782	391	392	20%	38%	23%	59%
Hispanic/Latino	1,792	19%	807	401	405	24%	43%	29%	52%
Native Hawaiian/Other Pacific Islander	6	0%							
White	3,894	41%	931	472	460	53%	75%	56%	22%
Two or More Races	636	7%	870	440	429	35%	64%	40%	31%
No Response	747	8%	795	396	399	24%	41%	29%	54%

¹Based on grade-level benchmarks.

PSAT 8/9 Participation and Performance

Data reflect students who took the PSAT 8/9 during the 2017-18 school year. If a student took the PSAT 8/9 more than once during the school year, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,853	74%	835	421	415	39%	61%	43%	34%
English and Another Language	387	15%	808	399	409	32%	50%	38%	44%
Another Language	140	6%	779	383	396	27%	39%	31%	56%
No Response	124	5%	808	410	397	26%	57%	31%	38%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	7,131	75%	875	441	434	40%	61%	43%	35%
English and Another Language	1,302	14%	829	412	417	29%	48%	34%	48%
Another Language	466	5%	798	390	408	21%	35%	27%	59%
No Response	571	6%	817	408	409	30%	47%	34%	49%

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)	148	6%	1035	525	510	79%	90%	80%	9%
A (93–96)	513	20%	935	472	462	69%	86%	71%	11%
A- (90–92)	322	13%	861	433	428	48%	74%	52%	22%
B (80–89)	944	38%	777	387	390	22%	48%	29%	45%
C (70–79)	346	14%	716	359	357	8%	29%	11%	68%
D, E, or F (below 70)	61	2%	694	340	354	3%	10%	13%	80%
No Response	170	7%	801	405	396	31%	50%	34%	48%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	436	5%	1056	530	525	79%	86%	80%	12%
A (93–96)	1,375	15%	1003	508	495	71%	87%	74%	10%
A- (90–92)	1,214	13%	941	475	466	57%	80%	61%	16%
B (80–89)	3,339	35%	848	426	422	32%	57%	36%	38%
C (70–79)	1,963	21%	752	376	376	11%	30%	14%	67%
D, E, or F (below 70)	370	4%	693	347	346	6%	18%	9%	79%
No Response	773	8%	791	393	397	25%	40%	28%	56%

¹ Based on grade-level benchmarks.

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

Data reflect students who took the PSAT 8/9 during the 2017-18 school year. If a student took the PSAT 8/9 more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	9,470	4,583	4,884	100	267	2,028	1,792	6	3,894	636

Total Score

1400–1440	0%	0%	0%	0%	1%	0%	0%		0%	0%
1200–1390	3%	3%	3%	1%	18%	1%	1%		5%	3%
1000–1190	19%	20%	18%	6%	36%	8%	11%		30%	16%
800–990	40%	43%	37%	26%	31%	35%	38%		44%	49%
600–790	33%	31%	36%	54%	12%	49%	45%		20%	29%
240–590	4%	3%	5%	13%	3%	8%	6%		1%	2%

Section Scores - ERW

700–720	0%	0%	0%	0%	1%	0%	0%		0%	0%
600–690	6%	6%	5%	2%	20%	1%	2%		9%	6%
500–590	21%	23%	18%	8%	31%	10%	12%		31%	20%
400–490	35%	37%	33%	29%	27%	31%	34%		37%	42%
300–390	34%	30%	38%	52%	19%	49%	47%		20%	30%
120–290	5%	3%	6%	9%	1%	9%	6%		1%	3%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%	0%	5%	0%	0%		1%	0%
600–690 (30–34.5)	3%	3%	3%	2%	16%	1%	1%		4%	3%
500–590 (25–29.5)	19%	19%	19%	4%	40%	9%	12%		28%	18%
400–490 (20–24.5)	41%	44%	39%	30%	25%	37%	41%		45%	45%
300–390 (15–19.5)	31%	30%	32%	53%	12%	44%	40%		19%	30%
120–290 (6–14.5)	5%	4%	6%	11%	2%	9%	6%		2%	4%

Test Scores - Reading

35–36	0%	0%	0%	0%	3%	0%	0%		1%	0%
30–34	7%	8%	7%	2%	20%	2%	4%		12%	7%
25–29	25%	28%	22%	14%	37%	14%	16%		36%	27%
20–24	34%	35%	33%	32%	24%	35%	33%		35%	38%
15–19	30%	27%	33%	49%	15%	43%	43%		16%	25%
6–14	3%	2%	4%	3%	1%	6%	4%		1%	3%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%	2%	0%	0%		1%	0%
30–34	6%	7%	5%	1%	20%	1%	2%		9%	5%
25–29	21%	23%	19%	9%	31%	11%	13%		31%	20%
20–24	32%	34%	31%	22%	25%	30%	31%		35%	41%
15–19	34%	30%	37%	52%	18%	46%	45%		22%	30%
6–14	7%	5%	9%	16%	3%	12%	10%		3%	5%

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

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

Data reflect students who took the PSAT 8/9 during the 2017-18 school year. If a student took the PSAT 8/9 more than once, the most recent score and self-reported questionnaire responses are summarized.

	Total Students	Female	Male	American Indian	Asian	African American	Hispanic	Native Hawaiian	White	Two or More Races
Test Takers	2,504	1,236	1,264	40	102	374	507	4	1,142	159

Total Score

1400–1440	0%	0%	0%	0%	3%	0%	0%		0%	0%
1200–1390	2%	3%	2%	3%	23%	0%	0%		2%	2%
1000–1190	12%	14%	11%	0%	37%	4%	3%		18%	9%
800–990	39%	39%	40%	38%	33%	28%	30%		48%	40%
600–790	41%	41%	41%	55%	3%	57%	58%		29%	47%
240–590	5%	3%	6%	5%	1%	11%	8%		2%	2%

Section Scores - ERW

700–720	0%	0%	0%	0%	2%	0%	0%		0%	0%
600–690	3%	5%	2%	3%	21%	0%	1%		4%	4%
500–590	16%	17%	15%	0%	41%	8%	5%		22%	17%
400–490	33%	36%	31%	33%	28%	25%	26%		40%	32%
300–390	42%	38%	45%	63%	7%	56%	57%		31%	45%
120–290	6%	4%	7%	3%	1%	11%	11%		2%	2%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	1%	0%	0%	8%	0%	0%		0%	0%
600–690 (30–34.5)	2%	2%	2%	0%	18%	0%	0%		2%	1%
500–590 (25–29.5)	12%	12%	13%	3%	44%	2%	5%		18%	8%
400–490 (20–24.5)	42%	42%	41%	48%	25%	34%	33%		49%	47%
300–390 (15–19.5)	38%	39%	38%	45%	5%	53%	53%		28%	40%
120–290 (6–14.5)	5%	5%	6%	5%	1%	10%	9%		3%	4%

Test Scores - Reading

35–36	0%	0%	0%	3%	3%	0%	0%		0%	1%
30–34	5%	7%	4%	0%	25%	2%	1%		8%	6%
25–29	18%	18%	17%	3%	37%	8%	8%		24%	18%
20–24	37%	38%	36%	45%	27%	32%	32%		41%	41%
15–19	36%	35%	38%	48%	7%	50%	53%		26%	34%
6–14	4%	2%	5%	3%	0%	8%	7%		2%	1%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%	2%	0%	0%		0%	0%
30–34	4%	6%	2%	3%	23%	0%	1%		5%	3%
25–29	16%	18%	14%	3%	38%	9%	6%		22%	17%
20–24	33%	34%	31%	23%	28%	24%	27%		39%	34%
15–19	38%	36%	41%	65%	7%	51%	51%		29%	38%
6–14	9%	6%	12%	8%	2%	16%	16%		5%	8%

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

SAT Suite Performance: Interquartile Ranges

Comparing the 25th percentile point to the 75th percentile point gives an idea of the range of performance in a group. SAT data reflect 2018 high school graduates who took the new SAT during high school. PSAT/NMSQT and PSAT 10 data reflect 10th or 11th grade students who took the PSAT/NMSQT and/or PSAT 10 during the 2017-18 school year. PSAT 8/9 data reflect 8th or 9th grade students who took the PSAT 8/9 during the 2017-18 school year. If a student took the respective assessment more than once, the most recent score is summarized.

SAT

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1130	580	550	29	29	27.5	29	30
50th	980	500	490	25	25	24.5	25	25
25th	840	430	420	22	21	21	22	22

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	1130	580	560	29	29	28	29	29
50th	980	510	480	25	26	24	26	25
25th	840	420	420	22	21	21	22	21

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	1030	530	500	27	27	25	27	26
50th	890	450	440	23	22	22	23	22
25th	770	380	390	20	19	19.5	19	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	980	500	490	26	25	24.5	25	25
50th	850	420	430	22	21	21.5	21	21
25th	740	360	370	19	17	18.5	18	19

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	920	470	460	24	23	23	23	24
50th	810	400	410	21	20	20.5	20	21
25th	710	350	360	18	17	18	18	17