CollegeBoard

2019

SAT Suite of Assessments Annual Report

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

Alabama

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.

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.

37,248 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[1]	3,240
High School Graduates[2]	48,690
SAT Participation Rate	7%
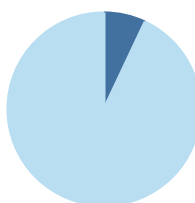
7% of graduates in the class of 2019 took the SAT during high school

Class of 2020

PSAT/NMSQT Takers[3]	11,288
11th-Grade Enrollment[2]	53,118
Participation Rate	21%
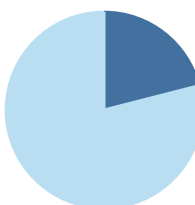
21% of 11th graders took the PSAT/NMSQT last fall

Class of 2021

PSAT/NMSQT or PSAT 10 Takers[3]	8,582
10th-Grade Enrollment[2]	57,393
Participation Rate	15%
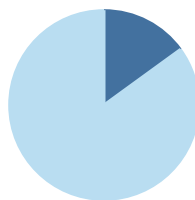
15% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2018-19

Class of 2022

PSAT 8/9 Takers[3]	5,975
9th-Grade Enrollment[2]	62,521
Participation Rate	10%
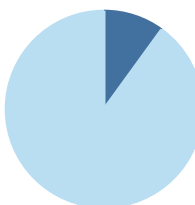
10% of 9th graders took the PSAT 8/9 in 2018-19

Class of 2023

PSAT 8/9 Takers[3]	3,195
8th-Grade Enrollment[2]	58,824
Participation Rate	5%
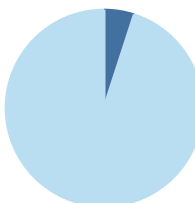
5% of 8th graders took the PSAT 8/9 in 2018-19

[1] Reflects 2019 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 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

Total	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	3,240		1143	583	560	58%	83%	59%	15%
Took Essay[1]	1,002	31%	1221	619	602	70%	89%	71%	9%

Race / Ethnicity

	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	8	0%							
Asian	282	9%	1302	628	674	83%	90%	88%	4%
Black/African American	758	23%	982	507	476	24%	59%	25%	40%
Hispanic/Latino	158	5%	1117	573	544	57%	84%	58%	15%
Native Hawaiian/Other Pacific Islander	2	0%							
White	1,838	57%	1191	610	581	69%	93%	70%	6%
Two or More Races	136	4%	1145	589	556	56%	87%	56%	13%
No Response	58	2%	1028	530	498	34%	64%	41%	29%

Sex

	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	1,872	58%	1128	581	547	54%	84%	55%	15%
Male	1,367	42%	1165	587	578	64%	83%	66%	16%
No Response	1	0%							

First Language Learned

	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,808	87%	1135	582	553	57%	84%	58%	16%
English and Another Language	232	7%	1188	593	595	63%	84%	65%	14%
Another Language	175	5%	1231	590	641	71%	83%	80%	9%
No Response	25	1%	1040	535	505	32%	64%	44%	24%

Highest Level of Parental Education

	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	66	2%	1048	526	521	42%	65%	47%	30%
High School Diploma	524	16%	1017	523	495	35%	67%	37%	31%
Associate Degree	241	7%	1037	532	505	37%	71%	39%	27%
Bachelor's Degree	1,233	38%	1147	585	562	59%	86%	60%	13%
Graduate Degree	1,131	35%	1234	627	606	75%	93%	75%	6%
No Response	45	1%	966	499	467	24%	56%	29%	40%

SAT Fee Waiver[2]

	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	501	15%	1000	516	485	30%	63%	31%	36%
Did not use	2,739	85%	1170	596	574	63%	87%	65%	12%

[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 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	445	14%		700–800	504	16%	460	14%	
1200–1390	832	26%		600–690	985	30%	703	22%	
1000–1190	1,122	35%		500–590	1,049	32%	1,129	35%	
800–990	713	22%		400–490	597	18%	717	22%	
600–790	128	4%		300–390	105	3%	225	7%	
400–590	0			200–290	0		6		
Mean	1143			Mean	583		560		
SD	206			SD	102		115		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	516	550
30–34	921	1,043
25–29	1,138	954
20–24	552	561
15–19	111	132
10–14	2	0
Mean	29	29
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	495	620	460
30–34.5	980	1,053	703
25–29.5	1,060	898	1,129
20–24.5	588	576	717
15–19.5	117	90	225
10–14.5	0	3	6
Mean	29	29	28
SD	5	5	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	734	696	908	752	522	655	646
10–12	1,370	1,150	1,201	1,070	946	1,027	900
7–9	841	1,021	853	899	1,270	954	1,149
4–6	262	368	261	481	463	465	485
1–3	33	5	17	38	39	139	60
Mean	10	10	11	10	9	9	9
SD	3	3	3	3	3	3	3

Essay[1]

	8	7	6	5	4	3	2	Mean	SD
Reading	11	57	329	267	265	46	27	5	1
Analysis	1	13	99	164	341	186	198	4	1
Writing	29	97	448	209	191	21	7	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 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
Test Takers	3,240	1,872	1,367	8	282	758	158	2	1,838	136

Total Score

1400–1600	14%	10%	18%		40%	2%	8%		16%	14%
1200–1390	26%	25%	27%		28%	10%	23%		32%	27%
1000–1190	35%	38%	30%		25%	31%	43%		37%	29%
800–990	22%	23%	20%		6%	46%	22%		14%	26%
600–790	4%	4%	4%		1%	12%	4%		1%	3%
400–590	0%	0%	0%		0%	0%	0%		0%	0%

Section Scores - ERW

700–800	16%	13%	18%		30%	2%	11%		19%	17%
600–690	30%	31%	30%		36%	13%	26%		37%	31%
500–590	32%	34%	30%		21%	35%	39%		32%	34%
400–490	18%	19%	18%		10%	40%	21%		10%	15%
300–390	3%	2%	4%		3%	9%	3%		1%	3%
200–290	0%	0%	0%		0%	0%	0%		0%	0%

Section (Test) Scores - Math[1]

700–800 (35–40)	14%	10%	19%		49%	2%	10%		15%	12%
600–690 (30–34.5)	22%	21%	23%		26%	8%	16%		27%	23%
500–590 (25–29.5)	35%	36%	33%		18%	29%	43%		39%	32%
400–490 (20–24.5)	22%	25%	18%		6%	42%	24%		16%	26%
300–390 (15–19.5)	7%	7%	7%		1%	18%	6%		3%	7%
200–290 (10–14.5)	0%	0%	0%		0%	1%	1%		0%	0%

Test Scores - Reading

35–40	15%	13%	18%		27%	3%	12%		19%	15%
30–34	30%	30%	31%		35%	14%	27%		37%	31%
25–29	33%	35%	30%		24%	35%	36%		33%	35%
20–24	18%	19%	17%		11%	39%	22%		10%	17%
15–19	4%	3%	4%		3%	9%	3%		1%	2%
10–14	0%	0%	0%		0%	0%	0%		0%	0%

Test Scores - Writing and Language

35–40	19%	18%	21%		38%	3%	18%		23%	19%
30–34	33%	34%	31%		34%	18%	28%		39%	34%
25–29	28%	29%	26%		18%	32%	32%		27%	31%
20–24	18%	18%	17%		9%	38%	20%		10%	13%
15–19	3%	2%	4%		1%	8%	1%		1%	4%
10–14	0%	0%	0%		0%	0%	0%		0%	0%

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

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

Data reflect 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	32	1%	1058	536	522
Architecture and Related Services	47	2%	1179	593	586
Area, Ethnic, Cultural, and Gender Studies	5	0%			
Biological and Biomedical Sciences	335	11%	1206	612	594
Business, Management, Marketing, and Related Support Services	285	10%	1110	566	544
Communication, Journalism, and Related Programs	46	2%	1110	585	525
Computer and Information Sciences and Support Services	142	5%	1203	604	600
Construction Trades, General	1	0%			
Education	111	4%	1076	557	518
Engineering	459	16%	1217	608	610
Engineering Technologies/Technicians	28	1%	1154	574	580
English Language and Literature/Letters	32	1%	1198	647	552
Family and Consumer Sciences/Human Sciences	11	0%	1168	611	557
Foreign Languages and Literatures, General	15	1%	1281	657	624
Health Professions and Related Clinical Sciences	638	22%	1111	568	543
History, General	20	1%	1200	638	562
Legal Studies, General	76	3%	1156	604	552
Liberal Arts and Sciences, General Studies and Humanities	14	0%	1156	601	554
Library Science/Librarianship	0				
Mathematics and Statistics	23	1%	1322	640	682
Mechanic and Repair Technologies/Technicians	1	0%			
Military Technologies	12	0%	1053	544	508
Multi/Interdisciplinary Studies	3	0%			
Natural Resources and Conservation	18	1%	1219	627	592
Parks, Recreation and Leisure Studies	9	0%			
Personal And Culinary Services, General	2	0%			
Philosophy and Religious Studies	5	0%			
Physical Sciences	53	2%	1237	619	618
Precision Production	0				
Psychology, General	84	3%	1157	600	557
Public Administration and Social Service Professions	5	0%			
Security and Protective Services	60	2%	1006	525	481
Social Sciences	55	2%	1251	648	603
Theology and Religious Vocations	5	0%			
Transportation and Materials Moving	1	0%			
Visual and Performing Arts, General	156	5%	1115	584	531
Other	34	1%	1077	555	522
Undecided	119	4%	1205	614	591

Degree-Level Goal	Test Takers	Percent	Total	ERW	Math
Certificate Program	14	0%	1034	514	520
Associate Degree	17	1%	918	470	448
Bachelor's Degree	730	25%	1063	546	517
Master's Degree	925	32%	1153	588	564
Doctoral or Related Degree	956	33%	1209	614	595
Other	10	0%	968	507	461
Undecided	232	8%	1165	596	568

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

Of the 3,240 students from Alabama who took the SAT, 2,093 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 797 institutions received score reports from Alabama students.

Institution	State	Type	Number of Students	% of Score Senders[1]
Auburn University	AL	Public College	725	34.6%
University of Alabama	AL	Public College	597	28.5%
University of Alabama at Birmingham	AL	Public College	510	24.4%
University of South Alabama	AL	Public College	338	16.1%
University of Alabama in Huntsville	AL	Public College	273	13.0%
NMSC Scholarship Admin	IL	NO ANSWER	216	10.3%
Mississippi State University	MS	Public College	171	8.2%
Troy State Univ Montgomery	AL	Public College	171	8.2%
Vanderbilt University	TN	Private College	168	8.0%
Jacksonville State University	AL	Public College	162	7.7%
University of North Alabama	AL	Public College	144	6.9%
Auburn University at Montgomery	AL	Public College	134	6.4%
Alabama State University	AL	Public College	131	6.3%
Samford University	AL	Private College	129	6.2%
Georgia Institute of Technology	GA	Public College	122	5.8%
University of Montevallo	AL	Public College	101	4.8%
Duke University Talent Identification Program	NC	Program	101	4.8%
Alabama Agricultural and Mechanical University	AL	Public College	96	4.6%
Troy University	AL	Public College	92	4.4%
University of West Alabama	AL	Public College	91	4.3%
Duke University	NC	Private College	90	4.3%
Tuskegee University	AL	Private College	88	4.2%
Massachusetts Institute of Technology	MA	Private College	87	4.2%
Harvard College	MA	Private College	86	4.1%
Emory University	GA	Private College	76	3.6%
University of Georgia	GA	Public College	71	3.4%
Princeton University	NJ	Private College	64	3.1%
Rice University	TX	Private College	63	3.0%
Tulane University	LA	Private College	61	2.9%
Birmingham-Southern College	AL	Private College	60	2.9%
Stanford University	CA	Private College	60	2.9%
University of Mississippi	MS	Public College	59	2.8%
University of Pennsylvania	PA	Private College	59	2.8%
Yale University	CT	Private College	58	2.8%
Spring Hill College	AL	Private College	55	2.6%
University of North Carolina at Chapel Hill	NC	Public College	54	2.6%
University of Southern California	CA	Private College	52	2.5%
University of Southern Mississippi	MS	Public College	51	2.4%
Florida State University	FL	Public College	50	2.4%
Cornell University	NY	Private College	50	2.4%
Georgetown University	DC	Private College	48	2.3%
Carnegie Mellon University	PA	Private College	45	2.2%
Calhoun Community College	AL	Public College	44	2.1%
University of California: Berkeley	CA	Public College	43	2.1%
NCAA Eligibility Center	IN	Public College	43	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 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	21,475	1028	529	499
PSAT/NMSQT	21,013	1030	530	500
PSAT 10	551	973	510	462

Sex

	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	11,766	55%	1029	537	492
Male	9,611	45%	1029	521	508
No Response	98	0%	850	436	414

Grade Level

	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	8,582	40%	1025	527	498	58%	85%	60%	14%
11th Grade	11,288	53%	1039	536	503	46%	76%	47%	23%
Other/No Response	1,605	7%	971	497	474				

Race/Ethnicity

	Test Takers		Mean Score		
Total	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	175	1%	931	478	453
Asian	985	5%	1149	570	579
Black/African American	3,637	17%	900	467	433
Hispanic/Latino	1,391	6%	979	503	476
Native Hawaiian/Other Pacific Islander	26	0%	938	473	465
White	12,892	60%	1075	554	521
Two or More Races	862	4%	1051	543	509
No Response	1,507	7%	902	461	441

	Test Takers		Mean Score			Met Benchmarks[1]			
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	68	1%	934	479	455	41%	68%	47%	26%
Asian	449	5%	1128	560	568	77%	89%	80%	7%
Black/African American	1,228	14%	912	473	439	28%	69%	29%	31%
Hispanic/Latino	574	7%	975	501	474	48%	78%	49%	21%
Native Hawaiian/Other Pacific Islander	12	0%	983	491	492	50%	75%	50%	25%
White	5,444	63%	1055	543	512	66%	90%	67%	8%
Two or More Races	359	4%	1038	535	503	61%	86%	62%	12%
No Response	448	5%	940	485	455	41%	67%	43%	31%

	Test Takers		Mean Score			Met Benchmarks[1]			
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	90	1%	930	479	451	27%	54%	27%	46%
Asian	438	4%	1191	590	601	73%	89%	75%	9%
Black/African American	2,274	20%	896	466	430	16%	52%	16%	48%
Hispanic/Latino	741	7%	985	507	478	35%	66%	36%	33%
Native Hawaiian/Other Pacific Islander	12	0%	908	464	444	17%	50%	17%	50%
White	6,662	59%	1102	569	533	60%	89%	60%	11%
Two or More Races	452	4%	1065	550	515	49%	82%	50%	17%
No Response	619	5%	843	433	410	12%	37%	13%	63%

[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 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[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	7,359	86%	1026	529	497	58%	86%	60%	13%
English and Another Language	689	8%	1032	523	509	60%	83%	61%	16%
Another Language	252	3%	1053	520	534	61%	77%	68%	16%
No Response	282	3%	960	498	462	45%	70%	47%	28%

11th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	9,775	87%	1046	541	505	48%	78%	48%	21%
English and Another Language	839	7%	1041	528	513	45%	74%	46%	26%
Another Language	284	3%	1076	536	540	55%	72%	58%	24%
No Response	390	3%	830	426	404	11%	33%	11%	67%

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	223	3%	905	464	441	35%	65%	37%	32%
High School Diploma	1,341	16%	960	495	465	41%	75%	42%	24%
Associate Degree	489	6%	972	503	469	45%	82%	47%	16%
Bachelor's Degree	3,615	42%	1035	532	503	61%	88%	62%	10%
Graduate Degree	2,453	29%	1083	555	528	72%	91%	73%	8%
No Response	461	5%	944	488	456	40%	66%	43%	31%

11th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	463	4%	872	445	427	15%	42%	16%	57%
High School Diploma	2,441	22%	945	490	455	26%	61%	27%	38%
Associate Degree	805	7%	973	506	467	31%	69%	31%	30%
Bachelor's Degree	4,230	37%	1074	554	520	54%	84%	55%	14%
Graduate Degree	2,884	26%	1146	589	557	68%	91%	68%	9%
No Response	465	4%	828	424	404	11%	33%	11%	66%

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)	913	11%	1168	602	565	86%	98%	86%	2%
A (93–96)	2,634	31%	1099	566	533	76%	96%	77%	3%
A- (90–92)	1,869	22%	1022	524	498	61%	89%	62%	9%
B (80–89)	2,486	29%	938	482	457	37%	74%	39%	24%
C (70–79)	374	4%	833	425	408	12%	45%	15%	53%
D, E, or F (below 70)	35	0%	739	371	367	0%	11%	6%	83%
No Response	271	3%	942	486	456	41%	66%	44%	31%

11th Grade	Test Takers		Mean Score				Met Benchmarks[1]		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,344	12%	1212	623	589	82%	95%	83%	5%
A (93–96)	3,168	28%	1132	584	548	66%	91%	67%	8%
A- (90–92)	2,298	20%	1045	540	505	48%	83%	49%	16%
B (80–89)	3,254	29%	957	495	462	26%	66%	27%	32%
C (70–79)	717	6%	808	415	394	5%	27%	5%	72%
D, E, or F (below 70)	49	0%	742	375	367	0%	8%	0%	92%
No Response	458	4%	833	428	405	10%	36%	10%	64%

[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 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
Test Takers	11,288	6,171	5,080	90	438	2,274	741	12	6,662	452
Total Score										
1400–1520	4%	3%	5%	0%	20%	0%	2%	0%	5%	5%
1200–1390	19%	19%	20%	11%	34%	4%	13%	0%	26%	19%
1000–1190	36%	37%	34%	26%	26%	22%	31%	33%	43%	40%
800–990	28%	30%	24%	38%	15%	43%	34%	42%	22%	28%
600–790	13%	11%	16%	26%	5%	30%	18%	25%	4%	8%
320–590	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%
Section Scores - ERW										
700–760	6%	6%	6%	1%	17%	1%	3%	0%	8%	7%
600–690	26%	27%	25%	16%	35%	8%	21%	17%	34%	27%
500–590	34%	36%	32%	28%	33%	28%	31%	17%	38%	38%
400–490	21%	22%	21%	33%	10%	37%	29%	42%	16%	20%
300–390	12%	9%	15%	21%	5%	25%	16%	17%	4%	8%
160–290	0%	0%	1%	1%	0%	1%	1%	8%	0%	0%
Section (Test) Scores - Math[1]										
700–760 (35–38)	6%	4%	8%	0%	30%	0%	3%	0%	7%	6%
600–690 (30–34.5)	13%	12%	15%	6%	22%	3%	10%	0%	17%	14%
500–590 (25–29.5)	31%	32%	32%	23%	27%	16%	27%	17%	40%	33%
400–490 (20–24.5)	34%	38%	30%	43%	17%	44%	40%	58%	31%	38%
300–390 (15–19.5)	14%	14%	15%	26%	4%	33%	18%	25%	6%	9%
160–290 (8–14.5)	1%	1%	1%	2%	0%	3%	2%	0%	0%	0%
Test Scores - Reading										
35–38	7%	7%	8%	2%	16%	1%	4%	0%	9%	8%
30–34	25%	25%	24%	16%	33%	9%	19%	17%	31%	29%
25–29	36%	38%	34%	27%	33%	31%	33%	25%	39%	37%
20–24	22%	23%	21%	31%	13%	37%	28%	33%	16%	21%
15–19	10%	8%	13%	23%	5%	21%	14%	25%	4%	6%
8–14	0%	0%	1%	1%	0%	1%	1%	0%	0%	0%
Test Scores - Writing and Language										
35–38	9%	10%	9%	4%	22%	1%	5%	0%	12%	9%
30–34	29%	30%	27%	12%	38%	12%	23%	25%	37%	28%
25–29	30%	31%	28%	34%	24%	26%	29%	17%	32%	35%
20–24	19%	20%	18%	26%	9%	34%	25%	42%	14%	17%
15–19	12%	9%	15%	21%	6%	24%	17%	8%	5%	10%
8–14	1%	1%	2%	2%	0%	3%	2%	8%	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 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
Test Takers	8,582	4,720	3,827	68	449	1,228	574	12	5,444	359
Total Score										
1400–1520	2%	1%	2%	0%	10%	0%	1%	0%	1%	3%
1200–1390	14%	13%	16%	1%	28%	3%	8%	8%	17%	16%
1000–1190	41%	43%	38%	31%	38%	24%	37%	33%	46%	41%
800–990	34%	36%	32%	53%	21%	50%	38%	50%	31%	34%
600–790	9%	7%	11%	13%	3%	22%	15%	8%	5%	6%
320–590	0%	0%	0%	1%	0%	1%	0%	0%	0%	0%
Section Scores - ERW										
700–760	3%	3%	2%	0%	8%	1%	2%	0%	3%	4%
600–690	22%	22%	21%	9%	30%	8%	15%	8%	25%	23%
500–590	41%	43%	38%	37%	39%	32%	39%	33%	44%	38%
400–490	26%	25%	27%	38%	17%	40%	30%	42%	23%	27%
300–390	9%	7%	12%	16%	7%	19%	16%	17%	5%	7%
160–290	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
Section (Test) Scores - Math[1]										
700–760 (35–38)	3%	2%	5%	0%	17%	1%	1%	8%	3%	4%
600–690 (30–34.5)	11%	9%	13%	0%	21%	3%	8%	8%	12%	11%
500–590 (25–29.5)	34%	34%	34%	28%	34%	17%	28%	17%	40%	37%
400–490 (20–24.5)	40%	44%	36%	53%	25%	50%	45%	50%	38%	37%
300–390 (15–19.5)	11%	11%	11%	18%	4%	27%	18%	17%	7%	11%
160–290 (8–14.5)	1%	1%	1%	1%	0%	2%	1%	0%	0%	1%
Test Scores - Reading										
35–38	4%	4%	4%	0%	10%	1%	2%	0%	4%	6%
30–34	21%	21%	21%	12%	29%	8%	15%	8%	25%	23%
25–29	42%	43%	40%	43%	38%	35%	41%	42%	44%	42%
20–24	25%	25%	24%	31%	16%	39%	25%	42%	21%	23%
15–19	8%	7%	10%	15%	7%	16%	16%	8%	5%	6%
8–14	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
Test Scores - Writing and Language										
35–38	4%	5%	4%	0%	11%	1%	2%	0%	5%	6%
30–34	26%	27%	24%	9%	37%	12%	19%	33%	30%	26%
25–29	36%	38%	34%	35%	29%	31%	34%	17%	39%	36%
20–24	23%	23%	24%	31%	17%	35%	28%	33%	20%	24%
15–19	10%	7%	13%	24%	6%	20%	16%	17%	6%	8%
8–14	1%	0%	1%	1%	1%	2%	1%	0%	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: 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 Test Takers	10th Grade Percent	11th Grade Test Takers	11th Grade Percent
Agriculture, Agriculture Operations, and Related Sciences	82	1%	117	1%
Architecture and Related Services	150	2%	200	2%
Area, Ethnic, Cultural, and Gender Studies	14	0%	15	0%
Biological and Biomedical Sciences	601	8%	760	7%
Business, Management, Marketing, and Related Support Services	568	8%	902	9%
Communication, Journalism, and Related Programs	122	2%	211	2%
Computer and Information Sciences and Support Services	255	3%	372	4%
Construction Trades, General	0		1	0%
Education	231	3%	341	3%
Engineering	956	13%	1,369	13%
Engineering Technologies/Technicians	156	2%	197	2%
English Language and Literature/Letters	58	1%	90	1%
Family and Consumer Sciences/Human Sciences	19	0%	37	0%
Foreign Languages and Literatures, General	38	1%	51	0%
Health Professions and Related Clinical Sciences	1,938	26%	2,654	26%
History, General	36	0%	48	0%
Legal Studies, General	189	3%	240	2%
Liberal Arts and Sciences, General Studies and Humanities	8	0%	20	0%
Library Science/Librarianship	0		1	0%
Mathematics and Statistics	46	1%	58	1%
Mechanic and Repair Technologies/Technicians	0		0	0%
Military Technologies	26	0%	44	0%
Multi/Interdisciplinary Studies	19	0%	19	0%
Natural Resources and Conservation	27	0%	63	1%
Parks, Recreation and Leisure Studies	39	1%	61	1%
Personal And Culinary Services, General	3	0%	7	0%
Philosophy and Religious Studies	19	0%	17	0%
Physical Sciences	94	1%	117	1%
Precision Production	0		0	0%
Psychology, General	207	3%	271	3%
Public Administration and Social Service Professions	26	0%	40	0%
Security and Protective Services	229	3%	322	3%
Social Sciences	94	1%	181	2%
Theology and Religious Vocations	11	0%	13	0%
Transportation and Materials Moving	1	0%	1	0%
Visual and Performing Arts, General	575	8%	705	7%
Other	83	1%	111	1%
Undecided	623	8%	619	6%

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

Total	Test Takers		Mean Score		
	Number		Total	ERW	Math
Total	12,667		818	419	400
Fall	5,203		780	399	381
Spring	7,750		845	433	412

Sex

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	6,140	48%	829	429	400
Male	6,216	49%	809	409	400
No Response	311	2%	784	406	378

Grade Level

Grade Level	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	3,195	25%	818	419	399	32%	60%	33%	38%
9th Grade	5,975	47%	875	448	428	38%	64%	41%	34%
Other / No Response	3,497	28%	721	368	352				

Race/Ethnicity

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	291	2%	751	381	370
Asian	215	2%	929	458	471
Black/African American	2,623	21%	749	384	365
Hispanic/Latino	1,192	9%	773	393	380
Native Hawaiian/Other Pacific Islander	20	0%	696	359	338
White	5,174	41%	874	448	426
Two or More Races	523	4%	835	428	407
No Response	2,629	21%	793	406	387

8th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	63	2%	788	399	389	24%	52%	27%	44%
Asian	65	2%	944	458	486	62%	78%	65%	18%
Black/African American	529	17%	748	384	364	15%	41%	16%	58%
Hispanic/Latino	226	7%	773	398	375	19%	49%	21%	49%
Native Hawaiian/Other Pacific Islander	4	0%							
White	1,346	42%	860	441	419	41%	72%	43%	27%
Two or More Races	86	3%	857	438	419	37%	74%	38%	24%
No Response	876	27%	797	409	388	28%	54%	30%	44%

9th Grade	Test Takers		Mean Score			Met Benchmarks[1]			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	111	2%	784	401	383	15%	44%	17%	54%
Asian	118	2%	971	481	490	58%	73%	65%	20%
Black/African American	1,210	20%	805	412	393	21%	47%	24%	50%
Hispanic/Latino	550	9%	824	419	405	27%	50%	29%	48%
Native Hawaiian/Other Pacific Islander	4	0%							
White	2,623	44%	933	478	455	52%	78%	54%	20%
Two or More Races	249	4%	892	459	433	44%	69%	45%	29%
No Response	1,110	19%	838	430	408	30%	56%	32%	43%

[1]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

	Test Takers		Mean Score				Met Benchmarks[1]		
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	2,077	65%	822	422	400	32%	62%	34%	37%
English and Another Language	141	4%	809	411	399	30%	52%	31%	48%
Another Language	71	2%	818	405	413	28%	51%	35%	42%
No Response	906	28%	811	415	396	31%	57%	33%	41%

	Test Takers		Mean Score				Met Benchmarks[1]		
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,347	73%	887	454	433	41%	67%	43%	31%
English and Another Language	388	6%	849	430	419	32%	53%	35%	45%
Another Language	168	3%	825	414	411	30%	46%	35%	50%
No Response	1,072	18%	846	434	412	31%	58%	33%	41%

High School Grade Point Average

	Test Takers		Mean Score				Met Benchmarks[1]		
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	186	6%	998	511	488	75%	90%	76%	10%
A (93–96)	400	13%	910	468	443	58%	81%	60%	17%
A- (90–92)	364	11%	838	428	410	35%	68%	37%	30%
B (80–89)	787	25%	792	404	387	22%	58%	24%	40%
C (70–79)	273	9%	712	365	347	8%	29%	8%	71%
D, E, or F (below 70)	33	1%	656	338	318	0%	6%	0%	94%
No Response	1,152	36%	798	410	388	28%	55%	30%	43%

	Test Takers		Mean Score				Met Benchmarks[1]		
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	259	4%	1057	543	514	78%	89%	80%	10%
A (93–96)	896	15%	988	507	480	66%	86%	67%	13%
A- (90–92)	776	13%	935	479	457	54%	80%	56%	18%
B (80–89)	1,894	32%	851	434	418	32%	63%	35%	34%
C (70–79)	778	13%	762	388	374	13%	33%	15%	65%
D, E, or F (below 70)	136	2%	724	369	355	5%	24%	7%	74%
No Response	1,236	21%	844	433	410	31%	58%	33%	40%

[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 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
Test Takers	5,975	2,934	2,855	111	118	1,210	550	4	2,623	249
Total Score										
1400–1440	0%	0%	0%	0%	1%	0%	0%		0%	0%
1200–1390	3%	3%	4%	0%	18%	0%	2%		5%	2%
1000–1190	21%	22%	20%	6%	25%	8%	13%		30%	26%
800–990	42%	46%	38%	42%	37%	41%	39%		44%	42%
600–790	32%	28%	35%	47%	15%	48%	44%		20%	28%
240–590	2%	2%	2%	5%	3%	3%	3%		1%	2%
Section Scores - ERW										
700–720	0%	0%	0%	0%	1%	0%	0%		0%	0%
600–690	6%	7%	6%	1%	15%	1%	4%		10%	5%
500–590	24%	27%	22%	9%	26%	13%	15%		33%	30%
400–490	37%	40%	34%	40%	35%	38%	36%		37%	39%
300–390	31%	25%	36%	50%	20%	46%	43%		19%	25%
120–290	1%	1%	2%	1%	3%	2%	3%		0%	1%
Section (Test) Scores - Math[1]										
700–720 (35–36)	0%	0%	0%	0%	7%	0%	0%		0%	0%
600–690 (30–34.5)	2%	2%	3%	0%	14%	0%	1%		4%	2%
500–590 (25–29.5)	18%	17%	20%	5%	27%	7%	11%		27%	20%
400–490 (20–24.5)	44%	47%	40%	39%	34%	41%	43%		46%	46%
300–390 (15–19.5)	30%	30%	30%	45%	14%	44%	36%		21%	29%
120–290 (6–14.5)	5%	4%	6%	12%	4%	8%	8%		2%	4%
Test Scores - Reading										
35–36	0%	0%	0%	0%	1%	0%	0%		0%	0%
30–34	9%	10%	8%	1%	22%	3%	5%		13%	8%
25–29	25%	28%	23%	14%	23%	17%	17%		33%	29%
20–24	36%	38%	34%	41%	35%	38%	35%		36%	39%
15–19	28%	24%	33%	45%	18%	41%	42%		17%	22%
6–14	1%	1%	1%	0%	2%	1%	1%		0%	1%
Test Scores - Writing and Language										
35–36	1%	1%	1%	0%	4%	0%	0%		1%	1%
30–34	5%	6%	5%	1%	12%	2%	3%		8%	5%
25–29	26%	29%	24%	12%	31%	14%	17%		36%	31%
20–24	33%	36%	31%	33%	24%	36%	32%		33%	34%
15–19	31%	26%	36%	45%	27%	44%	42%		20%	28%
6–14	3%	2%	4%	9%	3%	4%	5%		1%	1%

[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 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
Test Takers	3,195	1,535	1,634	63	65	529	226	4	1,346	86

Total Score

1400–1440	0%	0%	0%	0%	2%	0%	0%		0%	0%
1200–1390	1%	1%	1%	0%	11%	0%	0%		2%	2%
1000–1190	12%	14%	11%	6%	28%	5%	9%		17%	16%
800–990	38%	41%	34%	38%	35%	25%	29%		45%	49%
600–790	45%	40%	48%	54%	20%	64%	55%		34%	31%
240–590	4%	3%	5%	2%	5%	6%	7%		2%	1%

Section Scores - ERW

700–720	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690	3%	3%	2%	2%	9%	0%	1%		4%	3%
500–590	16%	19%	14%	6%	26%	7%	10%		21%	23%
400–490	36%	40%	32%	35%	37%	27%	32%		42%	42%
300–390	43%	37%	49%	57%	23%	62%	54%		32%	30%
120–290	2%	1%	3%	0%	5%	4%	3%		1%	1%

Section (Test) Scores - Math[1]

700–720 (35–36)	0%	0%	0%	0%	2%	0%	0%		0%	0%
600–690 (30–34.5)	1%	1%	1%	0%	14%	0%	0%		1%	2%
500–590 (25–29.5)	10%	10%	10%	6%	31%	4%	7%		13%	10%
400–490 (20–24.5)	41%	43%	39%	41%	34%	26%	32%		49%	52%
300–390 (15–19.5)	40%	39%	41%	48%	15%	56%	46%		31%	31%
120–290 (6–14.5)	9%	7%	10%	5%	5%	14%	15%		5%	3%

Test Scores - Reading

35–36	0%	0%	0%	0%	2%	0%	0%		0%	0%
30–34	4%	4%	4%	2%	9%	2%	3%		5%	6%
25–29	19%	21%	17%	10%	29%	8%	14%		25%	28%
20–24	37%	39%	35%	44%	35%	33%	32%		40%	36%
15–19	38%	33%	43%	44%	22%	56%	50%		28%	28%
6–14	2%	1%	2%	0%	3%	2%	2%		0%	2%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%	2%	0%	0%		0%	0%
30–34	2%	3%	1%	2%	6%	0%	0%		3%	3%
25–29	17%	20%	14%	10%	23%	9%	12%		23%	24%
20–24	34%	38%	30%	33%	40%	27%	30%		39%	33%
15–19	42%	36%	47%	48%	26%	57%	52%		32%	38%
6–14	5%	2%	7%	8%	3%	7%	6%		3%	1%

[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 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	1290	660	640	33	33	32	33	33
50th	1130	580	550	29	30	27.5	29	29
25th	990	510	480	25	26	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	1180	620	570	30	31	28.5	30	30
50th	1040	540	500	26	28	25	26	27
25th	890	460	430	23	23	21.5	22	22

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	1140	590	560	30	30	28	29	29
50th	1020	530	490	26	27	24.5	26	26
25th	910	460	440	23	23	22	22	23

PSAT 8/9 - Grade 9

| Percentile | Total | Section | | Reading | Writing and Language | Math | Analysis in History/ Social Studies | Analysis in Science |
		ERW	Math					
75th	990	510	480	26	25	24	25	26
50th	870	440	420	22	22	21	21	22
25th	750	370	370	19	18	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	450	24	23	22.5	23	24
50th	800	410	400	21	20	20	20	20
25th	710	360	340	18	17	17	17	18