

2019

SAT Suite of Assessments Annual Report

SAT[®]

PSAT/NMSQT[®]

PSAT[™] 10

PSAT[™] 8/9

New Hampshire

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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.

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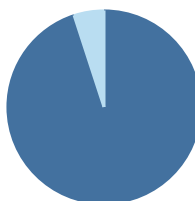
SAT Suite Participation Summary

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.

36,215 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

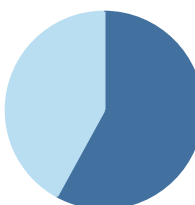
SAT Takers ¹	14,464
High School Graduates ²	15,256
SAT Participation Rate	95%



95% of graduates in the class of 2019 took the SAT during high school

Class of 2020

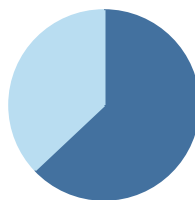
PSAT/NMSQT Takers ³	9,303
11th-Grade Enrollment ²	15,991
Participation Rate	58%



58% of 11th graders took the PSAT/NMSQT last fall

Class of 2021

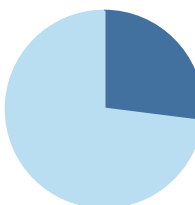
PSAT/NMSQT or PSAT 10 Takers ³	10,174
10th-Grade Enrollment ²	16,228
Participation Rate	63%



63% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2018-19

Class of 2022

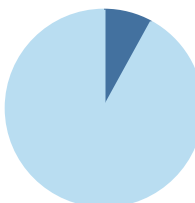
PSAT 8/9 Takers ³	4,543
9th-Grade Enrollment ²	17,084
Participation Rate	27%



27% of 9th graders took the PSAT 8/9 in 2018-19

Class of 2023

PSAT 8/9 Takers ³	1,199
8th-Grade Enrollment ²	14,873
Participation Rate	8%



8% 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	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	14,464		1059	533	526	45%	69%	47%	28%
Took Essay ¹	10,948	76%	1083	545	539	50%	74%	52%	24%

Race / Ethnicity	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	138	1%	900	452	448	14%	34%	15%	65%
Asian	630	4%	1207	579	628	68%	79%	76%	14%
Black/African American	238	2%	1017	511	507	37%	58%	39%	40%
Hispanic/Latino	800	6%	1010	510	500	35%	60%	37%	38%
Native Hawaiian/Other Pacific Islander	7	0%							
White	9,898	68%	1088	549	539	51%	77%	53%	21%
Two or More Races	448	3%	1082	547	535	47%	75%	49%	23%
No Response	2,305	16%	917	463	453	17%	41%	19%	57%

Sex	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	7,153	49%	1062	541	521	44%	73%	46%	26%
Male	7,303	50%	1056	525	530	46%	66%	49%	31%
No Response	8	0%							

First Language Learned	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	11,035	76%	1080	545	535	49%	75%	51%	23%
English and Another Language	911	6%	1093	545	547	49%	69%	51%	30%
Another Language	547	4%	1101	531	570	50%	65%	57%	27%
No Response	1,971	14%	911	460	451	17%	40%	19%	58%

Highest Level of Parental Education	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	380	3%	908	453	455	16%	34%	19%	62%
High School Diploma	3,192	22%	994	501	493	30%	60%	33%	37%
Associate Degree	1,022	7%	1040	524	516	41%	71%	44%	27%
Bachelor's Degree	4,550	31%	1109	558	551	57%	81%	59%	16%
Graduate Degree	2,966	21%	1196	601	595	71%	89%	72%	10%
No Response	2,354	16%	908	459	449	16%	41%	18%	57%

SAT Fee Waiver ²	Test Takers		Mean Score				Met Benchmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Used at any point	418	3%	1083	546	537	50%	75%	52%	23%
Did not use	14,046	97%	1058	532	525	45%	69%	47%	29%

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	886	6%	700–800	910	6%	1,128	8%	
1200–1390	2,753	19%	600–690	3,212	22%	2,415	17%	
1000–1190	5,179	36%	500–590	4,927	34%	5,391	37%	
800–990	4,238	29%	400–490	4,039	28%	3,736	26%	
600–790	1,366	9%	300–390	1,313	9%	1,706	12%	
400–590	42		200–290	63		88		
Mean	1059		Mean	533		526		
SD	202		SD	103		110		

Cross-Test Scores

	Analysis in History/Social Studies	Analysis in Science
35–40	1,129	1,198
30–34	3,193	3,702
25–29	5,537	4,863
20–24	3,508	3,522
15–19	990	1,118
10–14	107	61
Mean	27	27
SD	5	5

Test Scores

	Reading	Writing and Language	Math
35–40	1,156	1,021	1,128
30–34.5	3,560	3,154	2,415
25–29.5	5,092	4,598	5,391
20–24.5	3,549	4,128	3,736
15–19.5	1,020	1,451	1,706
10–14.5	87	112	88
Mean	27	26	26
SD	5	5	5

Subscores

	Words in Context	Command of Evidence	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Mathematics
13–15	1,658	1,625	2,010	1,389	1,469	1,949	1,636
10–12	5,181	4,485	4,334	3,573	3,449	4,250	3,332
7–9	4,608	6,030	5,141	4,623	6,684	4,884	5,319
4–6	2,521	2,240	2,753	3,929	2,342	2,205	3,688
1–3	496	84	226	950	520	1,176	489
Mean	9	9	9	8	9	9	8
SD	3	3	3	3	3	3	3

Essay¹

	8	7	6	5	4	3	2	Mean	SD
Reading	54	287	3,019	2,413	3,217	1,058	900	5	1
Analysis	5	41	738	1,567	3,084	1,994	3,519	3	1
Writing	119	551	4,691	2,094	2,539	474	480	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	14,464	7,153	7,303	138	630	238	800	7	9,898	448

Total Score

1400–1600	6%	6%	7%	0%	26%	8%	5%		6%	8%
1200–1390	19%	19%	19%	5%	26%	16%	14%		23%	19%
1000–1190	36%	37%	34%	20%	29%	21%	30%		40%	38%
800–990	29%	29%	29%	41%	15%	42%	36%		26%	30%
600–790	9%	8%	11%	33%	4%	13%	14%		6%	6%
400–590	0%	0%	0%	0%	0%	0%	1%		0%	0%

Section Scores - ERW

700–800	6%	7%	6%	0%	20%	7%	4%		7%	8%
600–690	22%	24%	21%	5%	25%	17%	18%		26%	24%
500–590	34%	36%	32%	23%	29%	25%	31%		37%	36%
400–490	28%	27%	29%	46%	22%	34%	34%		24%	26%
300–390	9%	7%	11%	25%	4%	16%	12%		6%	6%
200–290	0%	0%	1%	0%	0%	0%	2%		0%	0%

Section (Test) Scores - Math¹

700–800 (35–40)	8%	6%	9%	1%	37%	7%	6%		8%	9%
600–690 (30–34.5)	17%	16%	17%	7%	21%	16%	12%		20%	16%
500–590 (25–29.5)	37%	38%	36%	20%	25%	26%	33%		41%	39%
400–490 (20–24.5)	26%	27%	25%	38%	12%	37%	28%		23%	28%
300–390 (15–19.5)	12%	12%	12%	33%	4%	14%	20%		8%	8%
200–290 (10–14.5)	1%	0%	1%	0%	0%	0%	1%		0%	0%

Test Scores - Reading

35–40	8%	8%	8%	0%	18%	8%	6%		9%	10%
30–34	25%	25%	24%	6%	28%	18%	20%		29%	27%
25–29	35%	37%	33%	28%	29%	30%	33%		37%	34%
20–24	25%	24%	25%	41%	21%	32%	29%		21%	24%
15–19	7%	5%	9%	24%	4%	11%	10%		4%	5%
10–14	1%	0%	1%	1%	0%	1%	2%		0%	0%

Test Scores - Writing and Language

35–40	7%	7%	7%	0%	23%	9%	5%		8%	9%
30–34	22%	24%	20%	7%	24%	18%	18%		26%	24%
25–29	32%	34%	30%	22%	27%	21%	29%		35%	35%
20–24	29%	27%	30%	47%	21%	35%	34%		25%	25%
15–19	10%	8%	12%	22%	5%	16%	13%		7%	8%
10–14	1%	0%	1%	2%	0%	1%	1%		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	170	2%	980	493	487
Architecture and Related Services	164	1%	1068	529	539
Area, Ethnic, Cultural, and Gender Studies	16	0%	1068	559	509
Biological and Biomedical Sciences	904	8%	1159	583	576
Business, Management, Marketing, and Related Support Services	1,266	11%	1086	541	545
Communication, Journalism, and Related Programs	218	2%	1089	560	529
Computer and Information Sciences and Support Services	444	4%	1160	576	584
Construction Trades, General	15	0%	993	496	497
Education	478	4%	1023	521	503
Engineering	1,136	10%	1153	565	587
Engineering Technologies/Technicians	140	1%	1038	507	531
English Language and Literature/Letters	167	1%	1128	593	535
Family and Consumer Sciences/Human Sciences	45	0%	945	475	470
Foreign Languages and Literatures, General	82	1%	1208	620	587
Health Professions and Related Clinical Sciences	1,628	15%	1071	540	531
History, General	98	1%	1106	564	541
Legal Studies, General	171	2%	1126	574	551
Liberal Arts and Sciences, General Studies and Humanities	62	1%	1199	621	578
Library Science/Librarianship	2	0%			
Mathematics and Statistics	102	1%	1294	627	667
Mechanic and Repair Technologies/Technicians	28	0%	997	495	502
Military Technologies	58	1%	965	488	477
Multi/Interdisciplinary Studies	13	0%	1247	639	608
Natural Resources and Conservation	97	1%	1067	544	523
Parks, Recreation and Leisure Studies	88	1%	1029	516	512
Personal And Culinary Services, General	44	0%	966	492	474
Philosophy and Religious Studies	14	0%	1181	606	576
Physical Sciences	144	1%	1233	611	621
Precision Production	3	0%			
Psychology, General	410	4%	1087	560	526
Public Administration and Social Service Professions	49	0%	1003	507	496
Security and Protective Services	415	4%	997	505	493
Social Sciences	245	2%	1170	596	575
Theology and Religious Vocations	12	0%	1101	567	534
Transportation and Materials Moving	0				
Visual and Performing Arts, General	746	7%	1067	550	516
Other	294	3%	955	482	472
Undecided	1,190	11%	1073	540	533

Degree-Level Goal

Certificate Program	60	1%	939	471	468
Associate Degree	114	2%	920	464	456
Bachelor's Degree	1,900	28%	1068	540	528
Master's Degree	2,359	34%	1161	580	581
Doctoral or Related Degree	1,238	18%	1231	617	614
Other	30	0%	928	463	465
Undecided	1,140	17%	1110	560	550

SAT Score Sending: Institutions That Received the Most SAT Score Reports from New Hampshire

Of the 14,464 students from New Hampshire who took the SAT, 10,084 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 2,009 institutions received score reports from New Hampshire students.

Institution	State	Type	Number of Students	% of Score Senders¹
University of New Hampshire	NH	Public College	4,468	44.3%
Plymouth State University	NH	Public College	1,395	13.8%
Keene State College	NH	Public College	1,288	12.8%
Southern New Hampshire University	NH	Private College	1,252	12.4%
University of Vermont	VT	Public College	1,117	11.1%
Boston University	MA	Private College	978	9.7%
Northeastern University	MA	Private College	959	9.5%
University of Massachusetts Amherst	MA	Public College	932	9.2%
University of Rhode Island	RI	Public College	810	8.0%
University of Massachusetts Lowell	MA	Public College	767	7.6%
Boston College	MA	Private College	721	7.1%
University of Connecticut	CT	Public College	707	7.0%
University of New England	ME	Private College	640	6.3%
University of Maine	ME	Public College	604	6.0%
NHTI-Concord's Community College	NH	Public College	588	5.8%
Saint Anselm College	NH	Private College	552	5.5%
Dartmouth College	NH	Private College	545	5.4%
University of New Hampshire at Manchester	NH	Public College	491	4.9%
Worcester Polytechnic Institute	MA	Private College	465	4.6%
Colby-Sawyer College	NH	Private College	447	4.4%
Rivier University	NH	Private College	438	4.3%
Quinnipiac University	CT	Private College	423	4.2%
New York University	NY	Private College	417	4.1%
Endicott College	MA	Private College	415	4.1%
Penn State University Park	PA	Public College	410	4.1%
Wentworth Institute of Technology	MA	Private College	386	3.8%
NCAA Eligibility Center	IN	Public College	376	3.7%
Merrimack College	MA	Private College	362	3.6%
Franklin Pierce University	NH	Private College	349	3.5%
Suffolk University	MA	Private College	343	3.4%
Tuck Business Bridge Program	NH	Private College	342	3.4%
Syracuse University	NY	Private College	340	3.4%
Bentley University	MA	Private College	333	3.3%
University of Tampa	FL	Private College	326	3.2%
University of Southern Maine	ME	Public College	325	3.2%
Tufts University	MA	Private College	319	3.2%
Cornell University	NY	Private College	296	2.9%
Rensselaer Polytechnic Institute	NY	Private College	292	2.9%
Manchester Community College	NH	Public College	286	2.8%
University of Colorado Boulder	CO	Public College	286	2.8%
Massachusetts Institute of Technology	MA	Private College	284	2.8%
Roger Williams University	RI	Private College	280	2.8%
Great Bay Community College	NH	Public College	264	2.6%
Fordham University	NY	Private College	262	2.6%
New England College	NH	Private College	260	2.6%

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	19,735	1015	513	501	
PSAT/NMSQT	15,685	1029	520	509	
PSAT 10	4,225	965	488	477	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	9,965	50%	1024	525	499
Male	9,675	49%	1007	502	505
No Response	95	0%	831	412	419

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	10,174	52%	982	496	485	50%	75%	53%	23%
11th Grade	9,332	47%	1053	533	520	51%	78%	53%	21%
Other/No Response	229	1%	916	460	456				

Race/Ethnicity	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Total					
American Indian/Alaska Native	217	1%	880	439	441
Asian	909	5%	1161	568	593
Black/African American	286	1%	948	479	469
Hispanic/Latino	1,097	6%	960	485	476
Native Hawaiian/Other Pacific Islander	14	0%	933	464	469
White	11,666	59%	1044	530	514
Two or More Races	543	3%	1065	541	524
No Response	5,003	25%	936	472	464

10th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	113	1%	872	437	435	25%	54%	27%	43%
Asian	387	4%	1118	550	568	74%	86%	78%	10%
Black/African American	146	1%	911	462	449	32%	57%	34%	41%
Hispanic/Latino	608	6%	910	459	452	36%	59%	38%	39%
Native Hawaiian/Other Pacific Islander	6	0%							
White	5,245	52%	1011	513	498	57%	82%	59%	16%
Two or More Races	268	3%	1033	524	509	60%	83%	62%	15%
No Response	3,401	33%	937	472	465	40%	66%	43%	31%

11th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	98	1%	892	442	449	21%	41%	22%	58%
Asian	511	5%	1193	582	612	76%	86%	80%	9%
Black/African American	134	1%	995	501	494	37%	61%	38%	38%
Hispanic/Latino	467	5%	1036	524	512	47%	73%	49%	25%
Native Hawaiian/Other Pacific Islander	7	0%							
White	6,327	68%	1072	544	528	56%	83%	57%	15%
Two or More Races	269	3%	1100	560	540	60%	84%	62%	13%
No Response	1,519	16%	938	475	463	26%	56%	28%	42%

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	5,893	58%	1000	507	492	55%	80%	57%	18%
English and Another Language	723	7%	983	492	491	49%	69%	52%	27%
Another Language	264	3%	990	483	507	51%	66%	56%	29%
No Response	3,294	32%	949	478	470	43%	68%	45%	29%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	7,020	75%	1067	542	525	55%	82%	56%	17%
English and Another Language	726	8%	1085	544	541	56%	76%	58%	22%
Another Language	279	3%	1112	536	576	61%	74%	67%	19%
No Response	1,307	14%	944	477	468	28%	57%	31%	40%

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	187	2%	827	411	416	18%	38%	19%	60%
High School Diploma	1,469	14%	914	461	453	36%	64%	39%	34%
Associate Degree	431	4%	970	490	480	47%	78%	50%	19%
Bachelor's Degree	2,544	25%	1030	522	508	63%	86%	66%	12%
Graduate Degree	1,520	15%	1100	558	542	73%	91%	75%	7%
No Response	4,023	40%	940	474	466	40%	67%	43%	30%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	142	2%	910	454	456	23%	46%	25%	51%
High School Diploma	1,567	17%	981	496	484	35%	67%	37%	31%
Associate Degree	578	6%	1010	511	499	43%	74%	45%	24%
Bachelor's Degree	3,179	34%	1090	552	537	60%	87%	61%	12%
Graduate Degree	2,224	24%	1161	587	574	73%	91%	75%	8%
No Response	1,642	18%	932	471	461	26%	56%	28%	42%

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)	331	3%	1161	589	572	84%	95%	85%	5%
A (93–96)	1,466	14%	1113	563	550	80%	92%	81%	6%
A- (90–92)	1,502	15%	1039	526	513	67%	88%	69%	9%
B (80–89)	2,681	26%	935	473	462	39%	72%	42%	25%
C (70–79)	500	5%	827	415	412	13%	42%	16%	55%
D, E, or F (below 70)	55	1%	808	397	411	11%	31%	13%	67%
No Response	3,639	36%	947	478	469	42%	68%	45%	30%

11th Grade	Test Takers			Mean Score			Met Benchmarks ¹		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	483	5%	1249	631	618	88%	98%	89%	2%
A (93–96)	1,781	19%	1181	596	585	79%	94%	81%	4%
A- (90–92)	1,854	20%	1112	564	548	68%	92%	69%	7%
B (80–89)	3,235	35%	997	506	492	38%	73%	40%	25%
C (70–79)	527	6%	871	441	431	10%	42%	11%	57%
D, E, or F (below 70)	27	0%	767	380	387	4%	15%	4%	85%
No Response	1,425	15%	947	478	469	29%	57%	31%	41%

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	9,332	4,759	4,561	98	511	134	467	7	6,327	269

Total Score

1400–1520	4%	3%	5%	0%	21%	8%	6%		3%	6%
1200–1390	19%	19%	19%	1%	30%	16%	16%		21%	21%
1000–1190	38%	40%	36%	22%	30%	17%	36%		43%	43%
800–990	30%	31%	28%	47%	16%	37%	29%		27%	25%
600–790	9%	7%	11%	30%	3%	21%	13%		6%	4%
320–590	0%	0%	0%	0%	0%	1%	1%		0%	0%

Section Scores - ERW

700–760	5%	6%	5%	0%	17%	7%	6%		5%	9%
600–690	23%	24%	22%	6%	31%	21%	21%		26%	28%
500–590	37%	38%	35%	19%	32%	17%	36%		40%	37%
400–490	25%	24%	26%	40%	15%	32%	24%		22%	23%
300–390	10%	7%	12%	35%	5%	21%	13%		7%	3%
160–290	0%	0%	1%	0%	0%	1%	1%		0%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	7%	5%	9%	0%	34%	10%	8%		6%	7%
600–690 (30–34.5)	15%	14%	16%	3%	22%	13%	13%		17%	21%
500–590 (25–29.5)	35%	36%	33%	21%	26%	18%	31%		39%	38%
400–490 (20–24.5)	34%	37%	31%	54%	15%	33%	35%		32%	26%
300–390 (15–19.5)	9%	8%	10%	19%	3%	24%	12%		6%	7%
160–290 (8–14.5)	1%	1%	1%	2%	0%	1%	1%		1%	0%

Test Scores - Reading

35–38	7%	7%	7%	0%	15%	9%	6%		7%	10%
30–34	24%	25%	23%	10%	34%	19%	23%		26%	30%
25–29	40%	42%	39%	24%	34%	26%	38%		43%	41%
20–24	20%	19%	21%	36%	12%	25%	20%		18%	16%
15–19	8%	6%	11%	29%	5%	19%	11%		6%	2%
8–14	0%	0%	0%	1%	1%	1%	1%		0%	0%

Test Scores - Writing and Language

35–38	7%	8%	6%	1%	22%	8%	7%		7%	10%
30–34	24%	25%	23%	4%	30%	20%	21%		27%	27%
25–29	33%	35%	31%	24%	26%	17%	33%		36%	35%
20–24	24%	23%	24%	31%	15%	33%	24%		22%	20%
15–19	11%	8%	14%	37%	6%	18%	13%		8%	7%
8–14	1%	1%	2%	3%	1%	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 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	10,174	5,109	5,025	113	387	146	608	6	5,245	268

Total Score

1400–1520	2%	1%	2%	1%	12%	0%	1%		1%	3%
1200–1390	10%	10%	11%	1%	23%	7%	6%		13%	18%
1000–1190	34%	37%	31%	17%	38%	25%	25%		39%	38%
800–990	39%	41%	37%	49%	21%	40%	38%		37%	30%
600–790	15%	11%	19%	33%	6%	27%	29%		10%	11%
320–590	1%	0%	1%	0%	0%	1%	1%		0%	1%

Section Scores - ERW

700–760	2%	2%	2%	0%	9%	1%	1%		2%	4%
600–690	14%	16%	13%	3%	26%	12%	8%		17%	21%
500–590	35%	39%	31%	19%	35%	25%	27%		39%	37%
400–490	32%	32%	32%	43%	21%	32%	35%		30%	27%
300–390	16%	10%	21%	33%	8%	31%	28%		11%	11%
160–290	1%	1%	1%	2%	1%	1%	2%		1%	0%

Section (Test) Scores - Math¹

700–760 (35–38)	3%	2%	3%	2%	20%	1%	1%		2%	6%
600–690 (30–34.5)	9%	8%	10%	1%	21%	5%	6%		11%	12%
500–590 (25–29.5)	30%	31%	30%	14%	31%	21%	23%		35%	35%
400–490 (20–24.5)	43%	46%	39%	55%	21%	42%	40%		41%	35%
300–390 (15–19.5)	14%	13%	16%	26%	6%	31%	27%		10%	10%
160–290 (8–14.5)	1%	1%	2%	3%	1%	1%	2%		1%	1%

Test Scores - Reading

35–38	3%	3%	3%	0%	10%	1%	2%		3%	6%
30–34	16%	17%	15%	3%	27%	12%	9%		19%	20%
25–29	38%	41%	35%	30%	35%	29%	31%		42%	41%
20–24	29%	29%	29%	42%	21%	34%	32%		26%	21%
15–19	14%	9%	17%	24%	7%	23%	24%		10%	11%
8–14	1%	0%	1%	1%	0%	1%	2%		0%	0%

Test Scores - Writing and Language

35–38	3%	3%	2%	1%	13%	2%	1%		3%	6%
30–34	15%	17%	14%	2%	23%	11%	10%		19%	21%
25–29	33%	37%	30%	22%	35%	23%	27%		37%	33%
20–24	29%	30%	29%	35%	18%	31%	29%		28%	26%
15–19	17%	12%	22%	35%	10%	31%	28%		12%	12%
8–14	2%	1%	4%	5%	1%	3%	5%		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		11th Grade	
	Test Takers	Percent	Test Takers	Percent
Agriculture, Agriculture Operations, and Related Sciences	66	1%	89	1%
Architecture and Related Services	100	2%	125	2%
Area, Ethnic, Cultural, and Gender Studies	9	0%	11	0%
Biological and Biomedical Sciences	447	8%	646	9%
Business, Management, Marketing, and Related Support Services	509	10%	782	11%
Communication, Journalism, and Related Programs	92	2%	157	2%
Computer and Information Sciences and Support Services	175	3%	285	4%
Construction Trades, General	0		1	0%
Education	185	3%	276	4%
Engineering	561	11%	745	10%
Engineering Technologies/Technicians	89	2%	105	1%
English Language and Literature/Letters	46	1%	80	1%
Family and Consumer Sciences/Human Sciences	19	0%	20	0%
Foreign Languages and Literatures, General	31	1%	35	0%
Health Professions and Related Clinical Sciences	767	14%	1,119	16%
History, General	43	1%	64	1%
Legal Studies, General	109	2%	123	2%
Liberal Arts and Sciences, General Studies and Humanities	23	0%	30	0%
Library Science/Librarianship	0		0	0%
Mathematics and Statistics	54	1%	82	1%
Mechanic and Repair Technologies/Technicians	0		13	0%
Military Technologies	30	1%	22	0%
Multi/Interdisciplinary Studies	11	0%	19	0%
Natural Resources and Conservation	45	1%	92	1%
Parks, Recreation and Leisure Studies	23	0%	44	1%
Personal And Culinary Services, General	3	0%	17	0%
Philosophy and Religious Studies	6	0%	10	0%
Physical Sciences	79	1%	101	1%
Precision Production	0		0	0%
Psychology, General	172	3%	277	4%
Public Administration and Social Service Professions	5	0%	25	0%
Security and Protective Services	220	4%	267	4%
Social Sciences	96	2%	177	2%
Theology and Religious Vocations	2	0%	5	0%
Transportation and Materials Moving	0		0	0%
Visual and Performing Arts, General	413	8%	504	7%
Other	102	2%	141	2%
Undecided	793	15%	722	10%

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	5,832	920	464	456	
Fall	2,974	904	459	446	
Spring	2,877	936	470	466	

Sex	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
Female	2,895	50%	935	478	457
Male	2,818	48%	906	451	455
No Response	119	2%	882	444	438

Grade Level	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	1,199	21%	894	454	440	54%	78%	57%	20%
9th Grade	4,543	78%	927	467	460	53%	74%	57%	23%
Other / No Response	90	2%	903	452	450				

Total	Test Takers		Mean Score		
	Number	Percent	Total	ERW	Math
American Indian/Alaska Native	80	1%	841	421	420
Asian	167	3%	1039	513	526
Black/African American	64	1%	857	437	420
Hispanic/Latino	358	6%	833	420	413
Native Hawaiian/Other Pacific Islander	4	0%			
White	2,309	40%	939	475	464
Two or More Races	144	2%	925	469	456
No Response	2,706	46%	912	459	452

8th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	27	2%	888	452	436	52%	81%	56%	15%
Asian	34	3%	943	474	469	68%	85%	71%	12%
Black/African American	13	1%	843	445	398	38%	62%	38%	38%
Hispanic/Latino	69	6%	859	443	416	45%	74%	46%	25%
Native Hawaiian/Other Pacific Islander	1	0%							
White	588	49%	900	461	439	54%	81%	56%	17%
Two or More Races	43	4%	875	446	429	49%	74%	51%	23%
No Response	424	35%	890	447	444	55%	73%	59%	22%

9th Grade	Test Takers		Mean Score			Met Benchmarks ¹			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	53	1%	817	405	412	21%	42%	25%	55%
Asian	131	3%	1061	522	539	73%	83%	78%	12%
Black/African American	51	1%	860	435	425	33%	59%	37%	37%
Hispanic/Latino	287	6%	827	415	412	33%	54%	35%	45%
Native Hawaiian/Other Pacific Islander	3	0%							
White	1,721	38%	952	480	472	60%	80%	64%	17%
Two or More Races	101	2%	946	478	468	57%	76%	63%	18%
No Response	2,196	48%	916	462	454	50%	72%	54%	24%

¹Based 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 ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	702	59%	896	458	437	54%	81%	56%	17%
English and Another Language	74	6%	876	448	428	42%	72%	42%	28%
Another Language	18	2%	851	422	429	50%	67%	50%	33%
No Response	405	34%	896	450	446	57%	74%	61%	22%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
English Only	1,974	43%	941	473	467	57%	76%	61%	20%
English and Another Language	266	6%	906	454	453	45%	65%	46%	34%
Another Language	83	2%	882	435	447	42%	61%	49%	31%
No Response	2,220	49%	920	464	455	51%	73%	55%	23%

High School Grade Point Average

8th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	38	3%	1046	530	516	89%	95%	89%	5%
A (93–96)	219	18%	963	496	467	68%	91%	70%	6%
A- (90–92)	184	15%	922	473	450	63%	88%	64%	11%
B (80–89)	267	22%	840	429	411	40%	73%	43%	24%
C (70–79)	71	6%	745	377	368	11%	44%	14%	54%
D, E, or F (below 70)	14	1%	705	357	348	14%	36%	14%	64%
No Response	406	34%	898	450	447	57%	74%	61%	22%

9th Grade	Test Takers		Total	Mean Score			Met Benchmarks ¹		
	Number	Percent		ERW	Math	Both	ERW	Math	None
A+ (97–100)	96	2%	1086	546	540	79%	90%	80%	9%
A (93–96)	526	12%	1044	525	519	79%	89%	81%	9%
A- (90–92)	494	11%	984	498	486	74%	89%	76%	9%
B (80–89)	1,046	23%	892	448	444	46%	71%	50%	25%
C (70–79)	249	5%	792	398	394	19%	46%	21%	52%
D, E, or F (below 70)	34	1%	735	355	380	6%	18%	15%	74%
No Response	2,098	46%	914	461	453	49%	71%	53%	25%

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	4,543	2,283	2,228	53	131	51	287	3	1,721	101

Total Score

1400–1440	0%	0%	0%	0%	4%	0%	0%		0%	0%
1200–1390	5%	6%	5%	2%	24%	0%	2%		6%	8%
1000–1190	30%	33%	27%	4%	40%	22%	16%		35%	36%
800–990	43%	43%	43%	51%	21%	39%	40%		43%	38%
600–790	20%	17%	22%	40%	10%	37%	35%		15%	18%
240–590	2%	1%	3%	4%	1%	2%	7%		1%	1%

Section Scores - ERW

700–720	0%	0%	0%	0%	2%	0%	0%		0%	0%
600–690	8%	9%	7%	0%	27%	6%	3%		9%	13%
500–590	30%	34%	27%	11%	34%	24%	15%		35%	29%
400–490	39%	40%	38%	32%	23%	41%	42%		39%	38%
300–390	21%	16%	26%	55%	12%	27%	35%		16%	20%
120–290	2%	1%	2%	2%	2%	2%	6%		1%	1%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%	0%	5%	0%	0%		0%	0%
600–690 (30–34.5)	5%	5%	5%	2%	25%	0%	1%		6%	5%
500–590 (25–29.5)	30%	30%	29%	4%	34%	22%	16%		35%	35%
400–490 (20–24.5)	43%	43%	43%	60%	24%	43%	41%		42%	40%
300–390 (15–19.5)	19%	19%	19%	26%	11%	33%	34%		15%	16%
120–290 (6–14.5)	3%	2%	3%	8%	1%	2%	8%		2%	5%

Test Scores - Reading

35–36	1%	1%	1%	0%	4%	0%	0%		1%	0%
30–34	12%	14%	11%	0%	31%	10%	4%		14%	16%
25–29	31%	34%	28%	15%	34%	25%	19%		33%	29%
20–24	36%	35%	37%	51%	18%	37%	36%		35%	33%
15–19	19%	16%	23%	30%	11%	24%	36%		15%	21%
6–14	1%	1%	2%	4%	2%	4%	5%		1%	2%

Test Scores - Writing and Language

35–36	1%	2%	1%	0%	7%	0%	1%		1%	1%
30–34	7%	9%	6%	0%	19%	6%	2%		8%	12%
25–29	31%	35%	28%	15%	38%	22%	16%		36%	36%
20–24	36%	36%	35%	34%	16%	35%	37%		36%	30%
15–19	22%	17%	26%	43%	16%	33%	36%		16%	21%
6–14	3%	1%	4%	8%	4%	4%	8%		2%	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	1,199	605	578	27	34	13	69	1	588	43

Total Score

1400–1440	0%	0%	0%	0%	0%	0%	0%		0%	0%
1200–1390	3%	2%	3%	0%	3%	0%	0%		3%	0%
1000–1190	24%	27%	22%	7%	35%	23%	22%		25%	21%
800–990	46%	48%	44%	78%	47%	31%	36%		47%	47%
600–790	25%	21%	29%	15%	12%	38%	41%		24%	33%
240–590	2%	2%	3%	0%	3%	8%	1%		2%	0%

Section Scores - ERW

700–720	0%	0%	0%	0%	3%	0%	0%		0%	0%
600–690	5%	6%	4%	0%	3%	8%	1%		5%	2%
500–590	28%	31%	24%	22%	32%	23%	26%		29%	30%
400–490	40%	44%	37%	59%	44%	31%	42%		42%	37%
300–390	25%	18%	31%	19%	15%	38%	29%		22%	26%
120–290	2%	1%	4%	0%	3%	0%	1%		2%	5%

Section (Test) Scores - Math¹

700–720 (35–36)	0%	0%	0%	0%	0%	0%	0%		0%	0%
600–690 (30–34.5)	3%	2%	4%	0%	12%	0%	0%		3%	0%
500–590 (25–29.5)	20%	19%	20%	7%	26%	23%	16%		18%	19%
400–490 (20–24.5)	49%	51%	47%	74%	41%	31%	41%		51%	47%
300–390 (15–19.5)	25%	25%	26%	19%	18%	31%	39%		26%	35%
120–290 (6–14.5)	3%	3%	4%	0%	3%	15%	4%		2%	0%

Test Scores - Reading

35–36	0%	0%	1%	0%	3%	0%	0%		0%	0%
30–34	10%	12%	8%	0%	6%	15%	9%		11%	5%
25–29	30%	34%	25%	33%	38%	15%	26%		32%	26%
20–24	38%	38%	38%	48%	41%	31%	39%		38%	42%
15–19	21%	16%	26%	19%	12%	38%	26%		18%	28%
6–14	2%	1%	3%	0%	0%	0%	0%		1%	0%

Test Scores - Writing and Language

35–36	0%	0%	0%	0%	3%	0%	0%		0%	0%
30–34	4%	5%	3%	0%	9%	0%	0%		4%	2%
25–29	28%	32%	24%	26%	29%	31%	32%		30%	28%
20–24	38%	40%	36%	52%	32%	31%	36%		39%	40%
15–19	26%	21%	32%	22%	24%	38%	25%		25%	26%
6–14	3%	2%	5%	0%	3%	0%	7%		2%	5%

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	1200	610	590	31	30	29.5	30	31
50th	1050	530	520	27	26	26	27	27
25th	910	460	450	23	23	22.5	23	23

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	610	580	30	30	29	31	30
50th	1050	540	510	27	27	25.5	27	27
25th	920	460	450	23	23	22.5	23	23

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	1100	560	540	29	28	27	28	28
50th	980	500	480	25	25	24	25	25
25th	850	420	420	22	21	21	22	21

PSAT 8/9 - Grade 9

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1040	530	520	27	27	26	26	27
50th	930	460	460	23	23	23	23	23
25th	810	400	400	20	20	20	20	20

PSAT 8/9 - Grade 8

Percentile	Total	Section		Reading	Writing and Language	Math	Analysis in History/ Social Studies	Analysis in Science
		ERW	Math					
75th	1000	520	490	26	25	24.5	26	26
50th	890	450	440	23	22	22	22	23
25th	780	390	380	20	19	19	20	20