

2017

# **SAT** Suite of Assessments Annual Report

SAT

**PSAT/NMSQT** 

PSAT'10

PSAT<sup>8</sup>/9

# **Minnesota**

**DATA EMBARGO IN EFFECT.** Information in this report is embargoed from dissemination to the media and general public until the College Board makes it publically available on **September 26, 2017**. Prior to that time, you may use the data and other information in this report for internal purposes. If you have questions, please contact the College Board communications department at **communications@collegeboard.org**.

#### **About This Report**

This report presents data on students in the class of 2017 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—across the 2016-17 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 test 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**

The College Board strongly discourages using scores to compare or evaluate teachers, schools, districts, or states, because of differences in participation and test taker populations. Relationships between test scores and other background or contextual factors are complex and interdependent.

#### **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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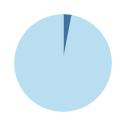
## **SAT Suite Participation Summary**

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.

**25,803** test takers completed the SAT or a PSAT-related assessment (PSAT/NMSQT, PSAT 10, or PSAT 8/9) in the 2016-17 school year.

#### **Class of 2017**

SAT Takers <sup>1</sup>	2,061
High School Graduates <sup>2</sup>	60,915
SAT Participation Rate	3%



3% of graduates in the class of 2017 took the SAT during high school

#### Class of 2018

PSAT/NMSQT Takers³	16,047
11th-Grade Enrollment <sup>2</sup>	69,176
Participation Rate	23%



23% of 11th graders took the PSAT/NMSQT last fall

#### **Class of 2019**

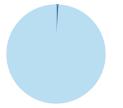
PSAT/NMSQT or PSAT 10 Takers <sup>3</sup>	5,963
10th-Grade Enrollment <sup>2</sup>	70,132
Participation Rate	9%



9% of 10th graders took the PSAT/NMSQT or PSAT 10 in 2016-17

# Class of 2020

PSAT 8/9 Takers³	656
9th-Grade Enrollment <sup>2</sup>	69,224
Participation Rate	1%



1% of 9th graders took the PSAT 8/9 in 2016-17

#### **Class of 2021**

PSAT 8/9 Takers <sup>3</sup>	242
8th-Grade Enrollment <sup>2</sup>	69,323
Participation Rate	0%



0% of 8th graders took the PSAT 8/9 in 2016-17

<sup>&</sup>lt;sup>1</sup> Reflects 2017 high school graduates who took the new SAT during high school.

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

<sup>&</sup>lt;sup>3</sup> PSAT-related assessment data reflect students who tested during the 2016-17 school year.



# **SAT Participation and Performance**

Data reflect 2017 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score and self-reported SAT questionnaire responses are summarized.

Total	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Total	2,061		1295	644	651	86%	94%	88%	4%
Took Essay¹	1,507	73%	1310	651	659	88%	96%	90%	2%
Race / Ethnicity	Te	st Takers		Mean Sco	re		Met Ben	chmarks	
•	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	3	0%							
Asian	426	21%	1309	623	686	88%	90%	94%	3%
Black/African American	102	5%	1073	546	527	45%	77%	48%	20%
Hispanic/Latino	98	5%	1225	621	604	77%	93%	79%	5%
Native Hawaiian/Other Pacific Islander	0								
White	1,293	63%	1315	660	654	89%	97%	90%	2%
Two or More Races	84	4%	1314	657	657	87%	96%	87%	4%
No Response	55	3%	1244	627	617	71%	85%	80%	5%
Sex	Tα	st Takers		Mean Sco	ro.	Met Benchmarks			
JEX .	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Female	1,025	50%	1276	640	636	84%	95%	86%	3%
Male	1,036	50%	1314	648	666	87%	94%	90%	4%
	.,								
First Language Learned	Te	st Takers		Mean Sco	re	Met Benchmarks			
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	1,485	72%	1312	659	653	89%	97%	89%	2%
English and Another Language	281	14%	1277	630	646	80%	91%	83%	6%
Another Language	267	13%	1226	576	650	75%	81%	86%	8%
No Response	28	1%	1253	644	609	79%	96%	82%	0%
Highest Level of Parental Education	Te	st Takers	Mean Score		Met Benchmarks		chmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	29	1%	1165	567	599	62%	79%	69%	14%
High School Diploma	194	9%	1196	582	613	73%	86%	81%	6%
Associate Degree	93	5%	1185	594	590	72%	90%	74%	8%
Bachelor's Degree									3%
Graduate Degree	753	37%	1279	634	645	85%	95%	87%	3 /0
0.44446 209.00	753 953	37% 46%	1279 1350	634 675	645 675	85% 92%	95% 97%	87% 93%	2%
No Response									
No Response	953 39	46% 2%	1350	675 545	675 561	92%	97% 72%	93% 64%	2%
	953 39	46%	1350	675	675 561	92%	97% 72% <b>Met Ben</b>	93% 64% chmarks	2%
No Response	953 39 <b>Te</b>	46% 2% st Takers	1350 1106	675 545 <b>Mean Sco</b>	675 561	92% 54%	97% 72%	93% 64%	2% 18%

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



Never Took PSAT/NMSQT

# **SAT Participation and Performance Continued**

Data reflect 2017 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score and self-reported SAT questionnaire responses are summarized.

High School Grade Point Average	Te	st Takers		Mean Sco	re		Met Ber	chmarks	
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	416	20%	1412	700	712	99%	99%	99%	0%
A (93–96)	738	36%	1349	667	682	93%	98%	95%	1%
A- (90–92)	366	18%	1255	626	628	84%	95%	87%	2%
B (80-89)	435	21%	1158	581	577	67%	87%	71%	9%
C (70–79)	29	1%	1014	508	506	31%	55%	34%	41%
D, E, or F (below 70)	1	0%							
No Response	76	4%	1227	614	613	72%	89%	76%	7%
High School Rank	Te	st Takers		Mean Sco	ean Score Met Benchmarks				
Trigit School Rank	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
Highest Tenth	670	33%	1392	689	703	97%	99%	98%	0%
Second Tenth	209	10%	1263	629	633	85%	94%	87%	5%
Second Fifth	93	5%	1176	578	599	77%	89%	83%	5%
Final Three-Fifths	66	3%	1094	554	539	53%	80%	58%	15%
No Response	1,023	50%	1262	629	633	81%	93%	83%	4%
Took the PSAT/NMSQT¹	Te	st Takers	Mean Score		Met Benchmarks		chmarks		
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
As a Junior and Sophomore or Younger	678	33%	1366	680	686	94%	99%	94%	1%
As a Junior	958	46%	1308	649	659	89%	95%	91%	3%
As a Sophomore or Younger	76	4%	1215	609	606	80%	92%	83%	5%

1141

568

573

63%

83%

68%

12%

349

17%

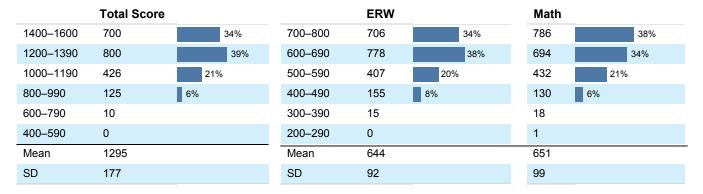
<sup>&</sup>lt;sup>1</sup> Derived from College Board records of student test-taking history. Previously, these data were based on self-reported information collected during registration.



# **SAT Participation and Performance: Score Distributions**

Data reflect 2017 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**



#### **Cross-Test Scores**

# **Test Scores**

	Analysis in History/Social Studies	Analysis in Science
35–40	773	790
30–34.5	729	774
25–29.5	407	378
20–24.5	136	109
15–19.5	13	10
10–14.5	3	0
Mean	32	33
SD	5	5

	Reading	Writing and Language	Math
35–40	729	751	786
30–34.5	754	779	694
25–29.5	409	384	432
20–24.5	147	129	130
15–19.5	21	18	18
10–14.5	1	0	1
Mean	32	32	33
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	916	795	993	861	841	883	991
10–12	807	808	714	668	793	788	623
7–9	266	399	284	397	357	292	365
4–6	62	58	69	126	64	82	76
1–3	10	1	1	9	6	16	6
Mean	12	11	12	11	12	12	12
SD	2	2	2	3	3	3	3

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

	8	7	6	5	4	3	2	Mean	SD
Reading	76	250	623	333	181	32	12	6	1
Analysis	38	154	333	390	315	153	124	5	1
Writing	77	241	664	302	172	39	12	6	1

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



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

Data reflect 2017 high school graduates who took the new SAT during high school. If a student took the SAT more than once, the most recent score and self-reported SAT questionnaire responses are summarized.

				Mean Score	
Intended College Major	<b>Test Takers</b>	Percent	Total	ERW	Math
Agriculture, Agriculture Operations, and Related Sciences	6	0%			
Architecture and Related Services	27	1%	1246	610	636
Area, Ethnic, Cultural, and Gender Studies	3	0%			
Biological and Biomedical Sciences	229	12%	1317	657	660
Business, Management, Marketing, and Related Support Servic	210	11%	1231	605	626
Communication, Journalism, and Related Programs	28	1%	1209	628	581
Computer and Information Sciences and Support Services	79	4%	1382	675	707
Military Technologies	6	0%			
Construction Trades, General	0				
Education	35	2%	1167	600	568
Engineering	300	16%	1360	664	696
Engineering Technologies/Technicians	24	1%	1274	620	654
English Language and Literature/Letters	27	1%	1294	677	617
Family and Consumer Sciences/Human Sciences	0				
Foreign Languages and Literatures, General	28	1%	1297	668	629
Health Professions and Related Clinical Sciences	213	11%	1297	644	653
History, General	21	1%	1276	660	615
Legal Studies, General	32	2%	1266	644	622
Liberal Arts and Sciences, General Studies and Humanities	24	1%	1262	640	622
Library Science/Librarianship	3	0%			
Mathematics and Statistics	51	3%	1440	693	747
Mechanic and Repair Technologies/Technicians	2	0%			
Multi/Interdisciplinary Studies	10	1%	1304	636	668
Natural Resources and Conservation	10	1%	1283	654	629
Parks, Recreation and Leisure Studies	4	0%			
Personal And Culinary Services, General	0				
Philosophy and Religious Studies	7	0%			
Physical Sciences	67	4%	1383	682	701
Precision Production	0				
Psychology, General	55	3%	1250	634	616
Public Administration and Social Service Professions	5	0%			
Security and Protective Services	15	1%	1194	593	601
Social Sciences	65	3%	1356	690	665
Theology and Religious Vocations	2	0%			
Transportation and Materials Moving	1	0%			
Visual and Performing Arts, General	95	5%	1247	638	609
Other	13	1%	1120	586	534
Undecided	179	10%	1352	671	681
Degree-Level Goal					
Certificate Program	3	0%			
Associate Degree	4	0%			
Bachelor's Degree	349	19%	1213	606	607
Master's Degree	562	31%	1300	646	654
Doctoral or Related Degree	647	36%	1341	668	673
Other	3	0%			3. 3
Undecided	228	13%	1324	657	668



### SAT Score Sending: Institutions That Received the Most SAT Score Reports from Minnesota

Of the 2,061 students from Minnesota who took the SAT, 1,504 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 774 institutions received score reports from Minnesota students.

Institution	State	Туре	Number of Students	% of Score Senders <sup>1</sup>
University of Minnesota: Twin Cities	MN	Public College	632	42.0%
NMSC Scholarship Admin	IL	NO ANSWER	265	17.6%
University of Wisconsin-Madison	WI	Public College	262	17.4%
Stanford University	CA	Private College	202	13.4%
Northwestern University	IL	Private College	172	11.4%
Harvard College	MA	Private College	165	11.0%
University of California: Berkeley	CA	Public College	154	10.2%
Massachusetts Institute of Technology	MA	Private College	140	9.3%
Cornell University	NY	Private College	139	9.2%
University of Michigan	MI	Public College	136	9.0%
Princeton University	NJ	Private College	132	8.8%
Northwestern Univ - Ctr for Talent Dev Prog	IL	Public College	122	8.1%
Yale University	СТ	Private College	117	7.8%
University of Chicago	IL	Private College	111	7.4%
University of St. Thomas	MN	Private College	108	7.2%
Boston University	MA	Private College	103	6.8%
University of Pennsylvania	PA	Private College	97	6.4%
Columbia University	NY	Private College	97	6.4%
University of California: Los Angeles	CA	Public College	89	5.9%
Purdue University	IN	Public College	89	5.9%
Washington University in St. Louis	MO	Private College	87	5.8%
Carleton College	MN	Private College	85	5.7%
University of Minnesota: Duluth	MN	Public College	84	5.6%
University of Illinois at Urbana-Champaign	IL	Public College	80	5.3%
Duke University	NC	Private College	76	5.1%
University of Southern California	CA	Private College	74	4.9%
Iowa State University	IA	Public College	68	4.5%
New York University	NY		68	4.5%
•	MD	Private College Private College	68	4.5%
Johns Hopkins University	RI		66	
Brown University		Private College		4.4%
Georgetown University	DC	Private College	66	4.4%
Carnegie Mellon University	PA	Private College	65	4.3%
St. Olaf College	MN	Private College	63	4.2%
University of Washington	WA	Public College	61	4.1%
University of Notre Dame	IN	Private College	58	3.9%
Dartmouth College	NH	Private College	57	3.8%
Boston College	MA	Private College	56	3.7%
Penn State University Park	PA	Public College	54	3.6%
Macalester College	MN	Private College	54	3.6%
NCAA Eligibility Center	IN	Public College	50	3.3%
University of Iowa	IA	Public College	47	3.1%
Georgia Institute of Technology	GA	Public College	46	3.1%
University of North Carolina at Chapel Hill	NC	Public College	46	3.1%
Hamline University	MN	Private College	46	3.1%
Vanderbilt University	TN	Private College	46	3.1%

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



# **PSAT/NMSQT** and **PSAT 10** Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2016-17 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

Total	Test Takers	s I	Mean Score		
	Number	Total	ERW	Math	
Total	22,795	1120	562	559	
PSAT/NMSQT	22,597	1120	562	558	
PSAT 10	198	1151	575	576	

Sex	Te	st Takers	Mean Score			
	Number	Percent	Total	ERW	Math	
Female	12,639	56%	1109	561	548	
Male	10,053	44%	1136	563	573	

Grade Level	Test Takers Mean Score			Met Benchmarks¹					
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
10th Grade	5,963	26%	1116	561	555	82%	94%	83%	4%
11th Grade	16,047	70%	1124	563	561	70%	86%	73%	11%
Other/No Response	785	3%	1083	539	544				

Race/Ethnicity	Te	st Takers		Mean Score			
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	80	0%	993	499	494		
Asian	2,181	10%	1127	545	582		
Black/African American	928	4%	973	492	481		
Hispanic/Latino	1,150	5%	1038	522	516		
Native Hawaiian/Other Pacific Islander	14	0%	1065	541	524		
White	17,056	75%	1135	571	564		
Two or More Races	879	4%	1118	564	555		
No Response	507	2%	1073	539	534		

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	10	0%	955	467	488	40%	60%	50%	30%
Asian	601	10%	1162	564	598	82%	88%	88%	5%
Black/African American	172	3%	1003	508	496	53%	84%	56%	13%
Hispanic/Latino	256	4%	1063	538	525	68%	89%	69%	10%
Native Hawaiian/Other Pacific Islander	3	0%							
White	4,469	75%	1119	565	554	84%	95%	85%	3%
Two or More Races	247	4%	1112	562	550	80%	94%	81%	5%
No Response	205	3%	1098	556	542	76%	93%	79%	5%

	Test Takers		Mean Score			Met Benchmarks <sup>1</sup>			
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	66	0%	996	504	492	44%	76%	45%	23%
Asian	1,480	9%	1115	539	576	63%	73%	71%	18%
Black/African American	720	4%	969	490	479	35%	62%	38%	36%
Hispanic/Latino	858	5%	1031	518	513	49%	72%	53%	24%
Native Hawaiian/Other Pacific Islander	11	0%	1115	565	550	82%	82%	82%	18%
White	12,048	75%	1143	575	568	75%	91%	77%	7%
Two or More Races	598	4%	1123	565	557	68%	85%	70%	13%
No Response	266	2%	1053	528	526	52%	70%	58%	25%

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



# **PSAT/NMSQT** and **PSAT 10** Participation and Performance

Data reflect students who took the PSAT/NMSQT and/or PSAT 10 during the 2016-17 school year. If a student tested more than once, the most recent score and self-reported questionnaire responses are summarized.

First Language Learned	Te	st Takers		Mean Sco	re		Met Be	enchmarks	1
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
English Only	4,796	80%	1117	563	553	83%	95%	84%	49
English and Another Language	611	10%	1130	562	568	79%	93%	81%	5%
Another Language	251	4%	1073	512	561	63%	76%	74%	13%
No Response	305	5%	1115	566	548	82%	94%	84%	4%
The redepende		st Takers		Mean Sco				enchmarks	
11th Crado	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
11th Grade	13,193	82%	1136	571	565	73%	90%	76%	8%
English Only	1,600	10%	1085	540	545	58%	76%	63%	20%
English and Another Language	870	5%	1035	495	540	46%	60%	59%	28%
Another Language No Response	384	2%	1068	536	532	56%	76%	59%	21%
No Response		270	1000	330	332	30 /0	7070	3970	21/0
<b>Highest Level of Parental Educ</b>	ation Te	st Takers		Mean Sco	re		Met Be	enchmarks	
10th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
No High School Diploma	68	1%	956	475	481	38%	69%	43%	26%
High School Diploma	527	9%	1033	516	518	65%	85%	69%	11%
Associate Degree	283	5%	1041	521	520	72%	89%	75%	8%
Bachelor's Degree	2,598	44%	1117	561	556	84%	95%	86%	3%
Graduate Degree	2,083	35%	1162	586	576	87%	96%	88%	3%
No Response	404	7%	1064	538	526	71%	89%	76%	6%
- 110 мограния				Mean Sco					
440.0		st Takers	Total	ERW		Met Benchmarks			None
11th Grade	Number	Percent	Total		Math	Both	ERW	Math	None
No High School Diploma	399	2%	932	455	477	27%	45%	35%	47%
High School Diploma	2,272	14%	1037	517	520	53%	75%	58%	20%
Associate Degree	1,294	8%	1059	529	530	58%	80%	62%	15%
Bachelor's Degree	6,858	43%	1137	570	567	75%	91%	77%	7%
Graduate Degree No Response	4,630 594	29% 4%	1198 990	604 494	595 496	83% 39%	94% 62%	84% 44%	5% 32%
No Response		470	990	494	490	39%	02%	44 70	32%
<b>High School Grade Point Avera</b>	ige To	st Takers		Mean Sco	ro		Mot R	enchmarks	
40th Crado	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
<b>10th Grade</b> A+ (97–100)	686	12%	1232	619	612	97%	99%	97%	1%
A (93–96)	2,318	39%	1165	585	580	92%	98%	93%	1%
A- (90–92)	1,273	21%	1091	548	543	82%	95%	84%	3%
B (80–89)	1,143	19%	1001	504	497	58%	84%	62%	12%
C (70–79)	1,143	2%	920	467	453	28%	65%	34%	29%
D, E, or F (below 70)	10	0%	842	415	427	10%	40%	20%	50%
No Response	418	7%	1106	559	547	79%	92%	82%	5%
No Nesponse			1100			1970			3 /0
		st Takers	<b>+</b>	Mean Sco		Б. "		enchmarks	
11th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	1,661	10%	1281	643	638	95%	99%	96%	0%
A (93–96)	5,005	31%	1201	601	600	88%	96%	89%	2%
A- (90–92)	3,587	22%	1123	563	560	75%	91%	78%	6%
B (80–89)	4,552	28%	1022	512	509	47%	74%	52%	21%
C (70–79)	628	4%	919	460	458	22%	49%	26%	47%
D, E, or F (below 70)	26	0%	848	411	437	12%	15%	23%	73%
No Response	588	4%	1049	527	522	53%	74%	57%	22%

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

# **PSAT 8/9 Participation and Performance**

Data reflect students who took the PSAT 8/9 during the 2016-17 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	947	962	483	479		
Fall	812	962	484	479		
Spring	135	959	481	478		

Sex	Tes	t Takers	Mean Score				
	Number	Percent	Total	ERW	Math		
Female	469	50%	972	496	476		
Male	471	50%	955	472	482		

Grade Level	Te	Test Takers Mean Score		Met Benchmarks¹					
	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
8th Grade	242	26%	910	460	450	57%	79%	61%	17%
9th Grade	656	69%	986	494	492	69%	83%	75%	11%
Other / No Response	49	5%	900	457	443				

Race/Ethnicity							
•	Tes	st Takers		Mean Score			
Total	Number	Percent	Total	ERW	Math		
American Indian/Alaska Native	14	1%	753	374	379		
Asian	57	6%	991	464	527		
Black/African American	22	2%	878	445	433		
Hispanic/Latino	60	6%	900	462	438		
Native Hawaiian/Other Pacific Islander	2	0%					
White	714	75%	970	490	480		
Two or More Races	37	4%	1011	506	505		
No Response	41	4%	947	466	482		

	Tes	st Takers		Mean Score Met Benchm				nchmarks¹	arks¹	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
American Indian/Alaska Native	11	5%	745	375	370	18%	27%	18%	73%	
Asian	11	5%	943	460	483	64%	100%	64%	0%	
Black/African American	8	3%								
Hispanic/Latino	26	11%	853	439	414	58%	77%	58%	23%	
Native Hawaiian/Other Pacific Islander	1	0%								
White	170	70%	922	467	455	58%	81%	64%	14%	
Two or More Races	12	5%	1017	513	504	83%	100%	83%	0%	
No Response	3	1%								

	Tes	t Takers		Mean Score			Met Benchmarks¹		
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
American Indian/Alaska Native	2	0%							
Asian	41	6%	1002	458	544	61%	61%	98%	2%
Black/African American	12	2%	883	446	437	42%	83%	50%	8%
Hispanic/Latino	34	5%	936	479	456	50%	76%	50%	24%
Native Hawaiian/Other Pacific Islander	1	0%							
White	507	77%	992	501	491	73%	87%	76%	10%
Two or More Races	24	4%	1009	503	506	75%	83%	79%	13%
No Response	35	5%	961	474	487	46%	60%	66%	20%

# **PSAT 8/9 Participation and Performance**

Data reflect students who took the PSAT 8/9 during the 2016-17 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	Te	st Takers		Mean Sco	re		Met Be	enchmarks	3 <sup>1</sup>	
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	204	84%	911	461	451	57%	78%	61%	17%	
English and Another Language	27	11%	893	456	438	52%	74%	52%	26%	
Another Language	11	5%	927	459	468	73%	100%	73%	0%	
No Response	0									
	Tes	st Takers		Mean Sco	re		Met Benchma		ırks	
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
English Only	570	87%	988	499	489	71%	87%	74%	10%	
English and Another Language	31	5%	999	493	506	71%	77%	77%	16%	
Another Language	29	4%	913	395	518	34%	38%	86%	10%	
No Response	26	4%	1002	489	513	54%	58%	73%	23%	
High School Grade Point Average	Te	st Takers		Mean Sco	re		Met Benchmarks			
8th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None	
A+ (97–100)	17	7%	993	504	489	76%	94%	76%	6%	
A (93–96)	57	24%	1008	503	505	86%	93%	88%	5%	
A- (90–92)	60	25%	942	481	461	60%	90%	65%	5%	
B (80-89)	74	31%	845	428	417	42%	66%	47%	28%	
C (70–79)	25	10%	797	397	400	28%	56%	32%	40%	
D, E, or F (below 70)	3	1%								
No Response	6	2%								
			ers Mean Score			Met Benchmarks				
	Te	st Takers		Mean Sco	re		Met Be	enchmarks		

	Tes	st Takers		Mean Sco	re	Met Benchmarks			
9th Grade	Number	Percent	Total	ERW	Math	Both	ERW	Math	None
A+ (97–100)	35	5%	1092	555	537	91%	97%	94%	0%
A (93–96)	176	27%	1066	537	529	89%	96%	91%	1%
A- (90–92)	118	18%	988	494	494	71%	89%	78%	4%
B (80-89)	135	21%	901	452	449	45%	70%	53%	22%
C (70-79)	23	4%	811	410	401	13%	48%	22%	43%
D, E, or F (below 70)	3	0%							
No Response	166	25%	971	481	490	68%	80%	75%	13%

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