

# School Integrated Summary

## 2012-2013

### Quakertown Community Senior High School

#### Included in This Report:

- SAT®
- SAT Subject Tests™
- Advanced Placement Program®
- PSAT/NMSQT®

AI Code: 394120



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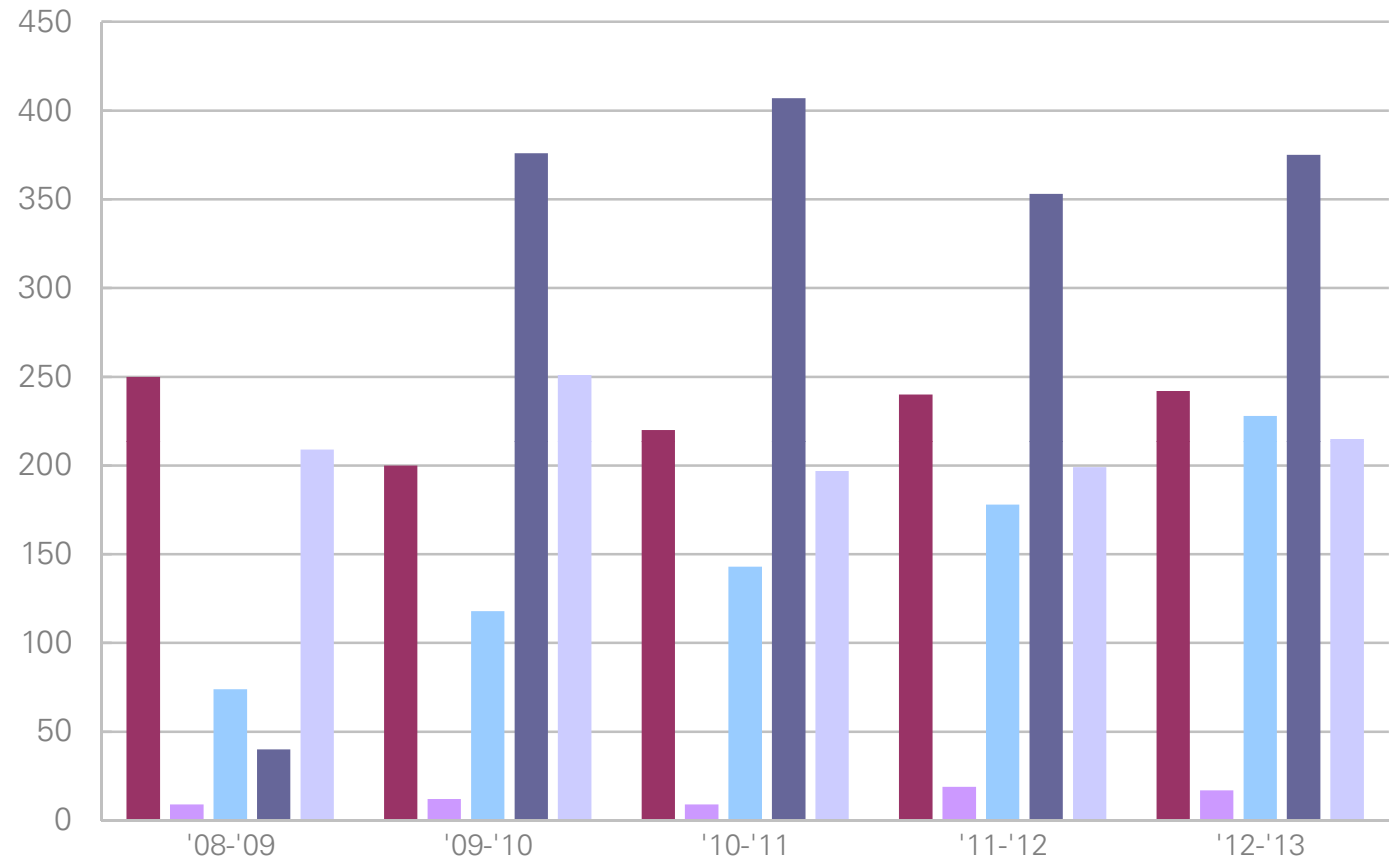
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### OVERVIEW: Number of Students Taking SAT, SAT Subject Tests, AP and PSAT/NMSQT.

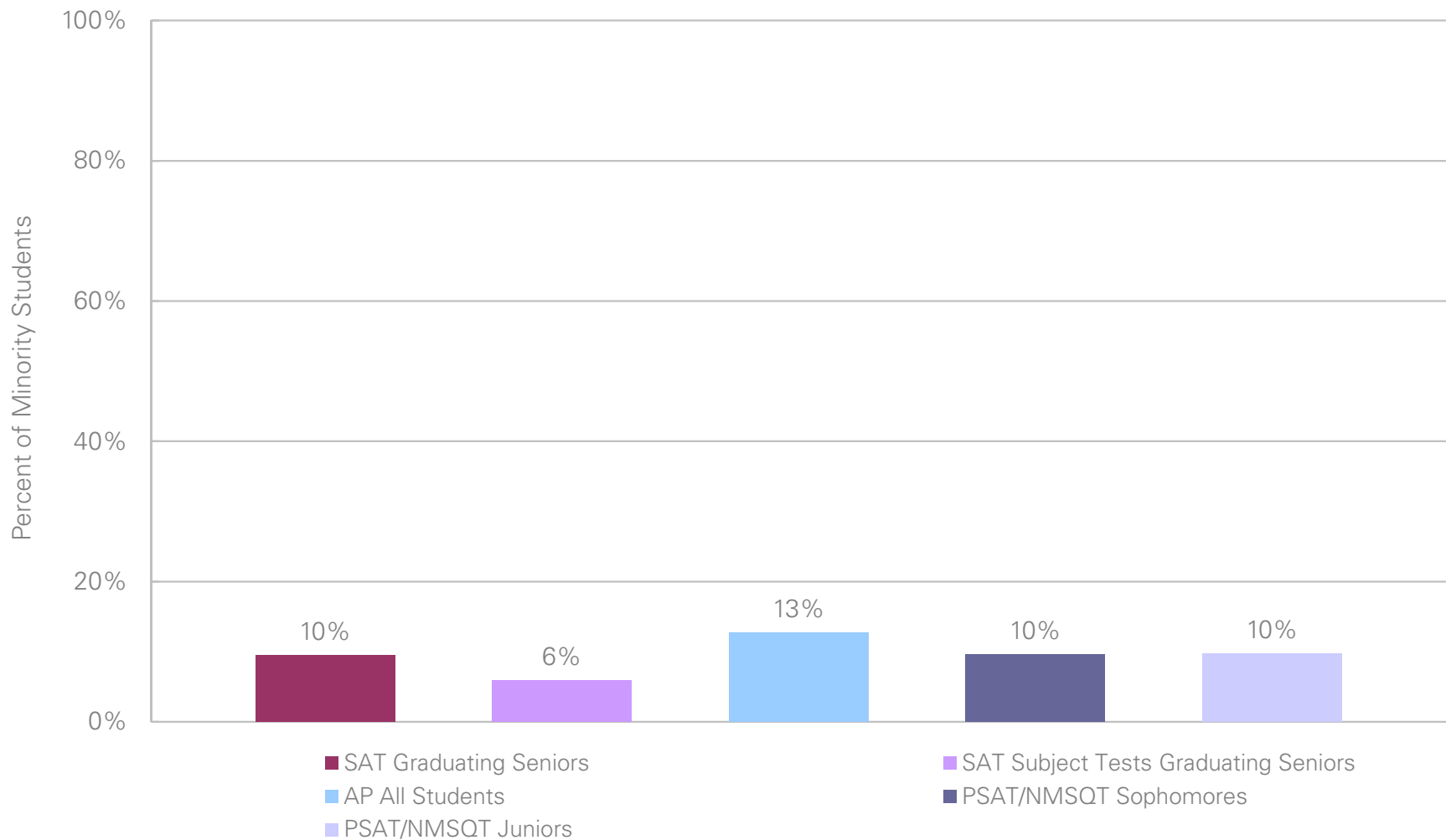
Number of Students



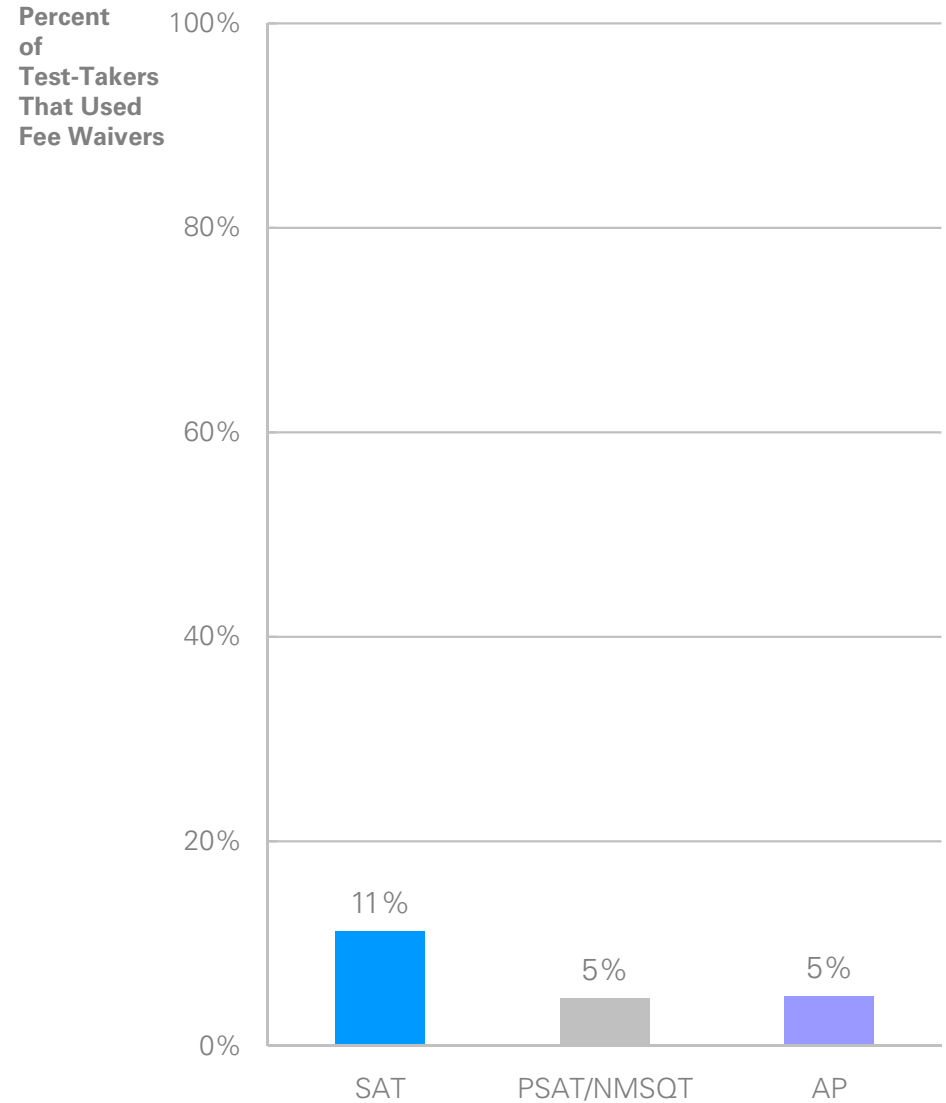
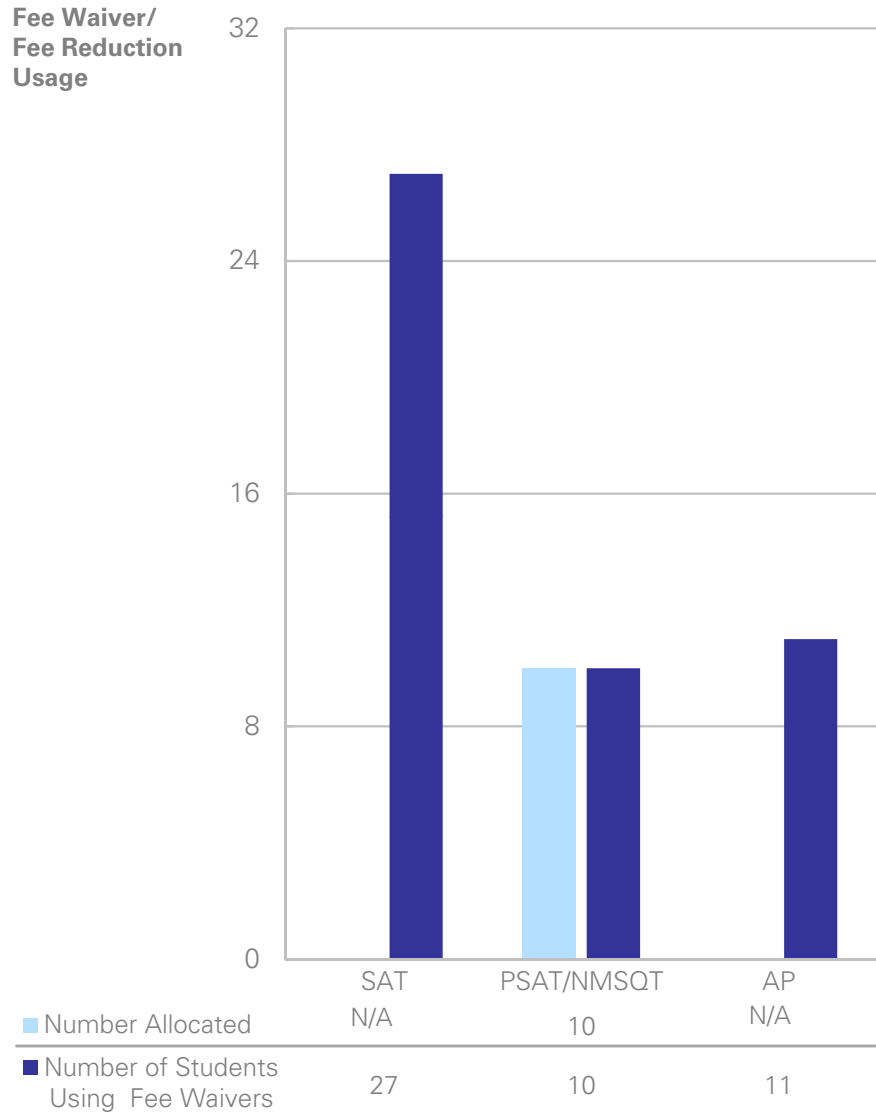
■ SAT Graduating Seniors *	250	200	220	240	242
■ SAT Subject Tests Graduating Seniors *	9	12	9	19	17
■ AP All Students	74	118	143	178	228
■ PSAT/NMSQT Sophomores	40	376	407	353	375
■ PSAT/NMSQT Juniors	209	251	197	199	215

\* Please see the Data Notes page at the end of this report for a note on interpretation of trends in SAT school participation.

**OVERVIEW: Percent of Test-Takers Self-Reported as Minority Students**



**OVERVIEW: Fee Waivers/Fee Reduction for SAT, AP and PSAT/NMSQT**



Note: SAT and AP fee reduction allocation numbers are not available. The number of PSAT/NMSQT fee waivers reported reflects those students whose test fees were covered by a fee waiver or an agreement with the state or district designed to support students underrepresented in college-going populations. As part of such an agreement, the state or districts paid the test fees for juniors at a reduced cost.

# School Integrated Summary 2012-2013

## Quakertown Community Senior High School

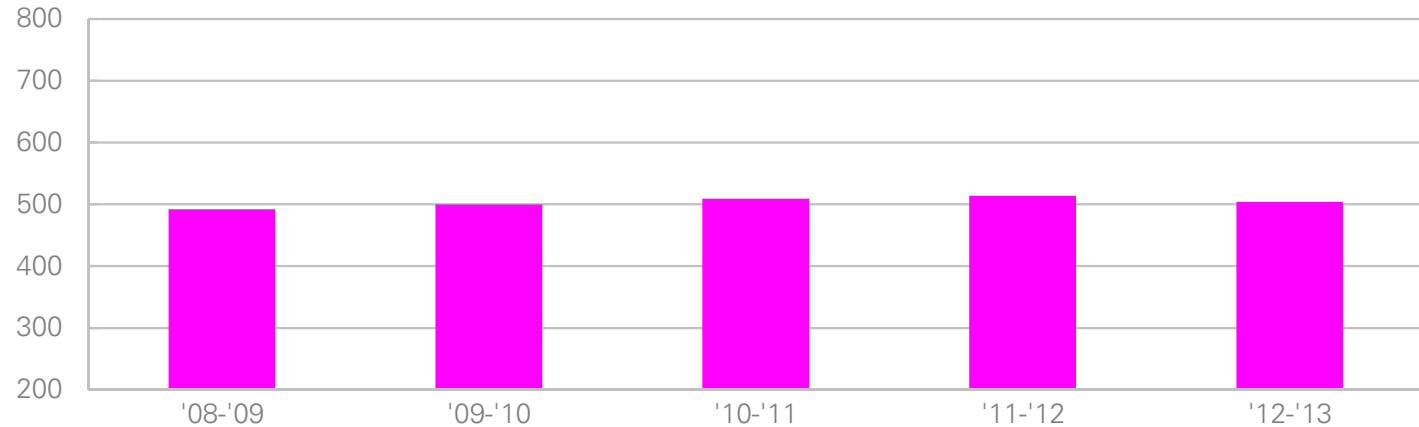


### SAT: Participation and Performance Overview

		Quakertown Community Senior High School					Pennsylvania- Public Schools					Total Group - Public Schools				
		# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing	# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing	# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing
All	Total	242	100.0%	504	522	486	85,021	100.0%	489	501	476	1,295,267	100.0%	491	503	480
	Change from last year	+0.8%		-10	+2	-8	-1.7%		+1	+1	+1	+0.8%		0	-2	-1
Gender	Female	135	55.8%	507	515	498	45,870	54.0%	486	487	481	704,595	54.4%	489	489	484
	Change from last year	+8.9%		-14	+6	-12	-1.7%		+2	+3	-1	+0.8%		+1	-1	-2
	Male	107	44.2%	500	531	472	39,151	46.0%	493	518	470	590,672	45.6%	495	520	475
	Change from last year	-7.8%		-6	0	-6	-1.8%		+1	-1	+3	+0.9%		0	-4	+1
Ethnic Group	American Indian	0	0.0%	-	-	-	240	0.3%	459	460	434	8,262	0.6%	477	481	456
	Change from last year	-		-	-	-	-7.3%		-13	-12	-12	+4.6%		-2	-4	-2
	Asian	2	0.8%	-	-	-	3,809	4.5%	506	563	504	125,661	9.7%	523	574	520
	Change from last year	-75.0%		-	-	-	+5.6%		+2	+5	-1	+1.7%		+4	+1	-2
	Black	6	2.5%	408	417	413	9,975	11.7%	406	409	390	182,436	14.1%	426	425	412
	Change from last year	+200.0%		-	-	-	-4.6%		+3	+5	+1	-1.9%		+2	0	0
	Hispanic Overall	13	5.4%	486	507	477	4,116	4.8%	442	445	427	244,588	18.9%	445	457	437
	Change from last year	+116.7%		-6	+5	0	+4.4%		+4	0	+2	+6.5%		+2	-1	0
	<i>Mexican American</i>	2	0.8%	-	-	-	511	0.6%	459	465	442	103,312	8.0%	446	461	438
	Change from last year	-		-	-	-	-5.4%		+7	+4	+4	+8.1%		+1	-3	-2
	<i>Puerto Rican</i>	4	1.7%	-	-	-	1,670	2.0%	429	432	416	21,491	1.7%	452	452	440
	Change from last year	+100.0%		-	-	-	+4.4%		+6	+5	+7	+1.6%		+4	+1	+3
	<i>Other Hispanic</i>	7	2.9%	460	520	441	1,935	2.3%	448	452	433	119,785	9.2%	442	454	435
	Change from last year	+75.0%		-	-	-	+7.2%		0	-3	-3	+6.0%		+1	-1	0
	White	215	88.8%	509	526	489	62,816	73.9%	506	518	494	665,815	51.4%	522	531	508
Change from last year	-1.8%		-10	+2	-10	-2.5%		+1	0	+1	-1.1%		-1	-2	0	
Other	2	0.8%	-	-	-	1,888	2.2%	479	482	463	39,305	3.0%	496	501	485	
Change from last year	0.0%		-	-	-	+3.0%		+1	+5	0	+0.3%		+1	+1	0	
No Response	4	1.7%	-	-	-	2,177	2.6%	448	453	428	29,200	2.3%	462	465	447	
Change from last year	+33.3%		-	-	-	+8.4%		+7	+12	+9	+16.5%		+3	+2	+5	

SAT: Performance and Number of Test-Takers (Part 1 of 2)

Critical Reading Mean

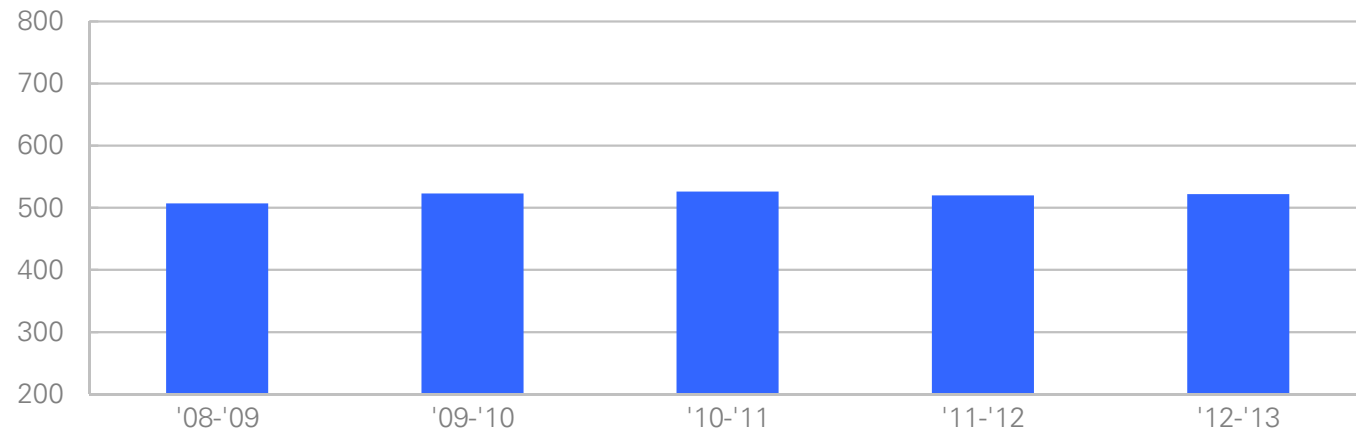


■ Critical Reading Mean

Number of Test-Takers

492	500	509	514	504
250	200	220	240	242

Mathematics Mean



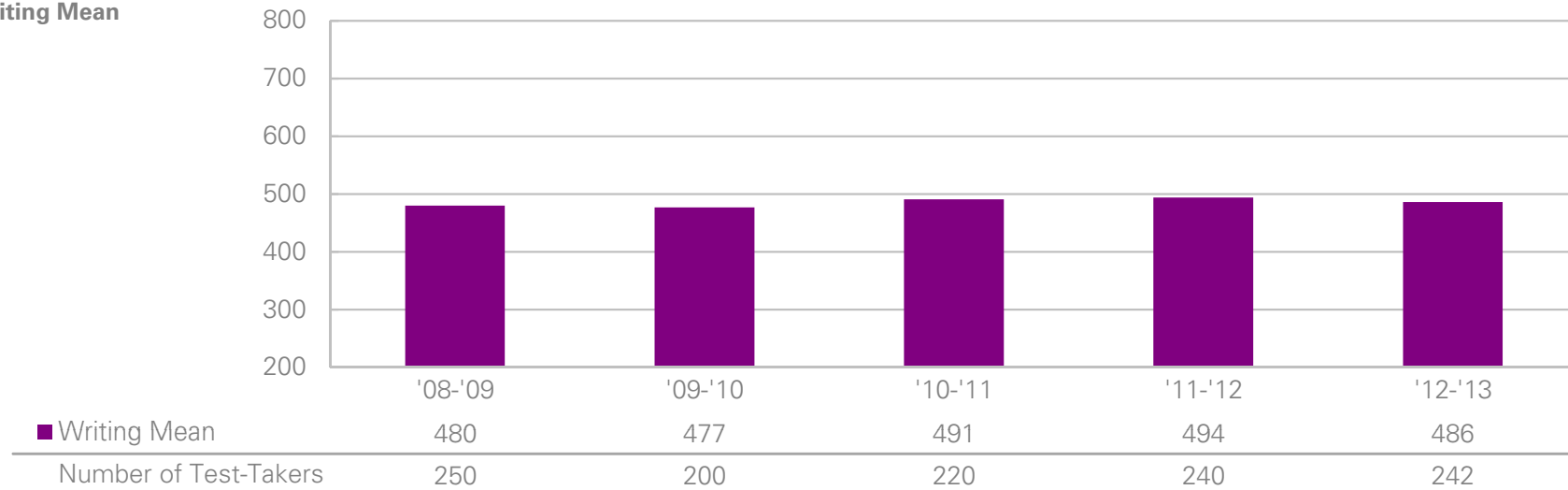
■ Mathematics Mean

Number of Test-Takers

507	523	526	520	522
250	200	220	240	242

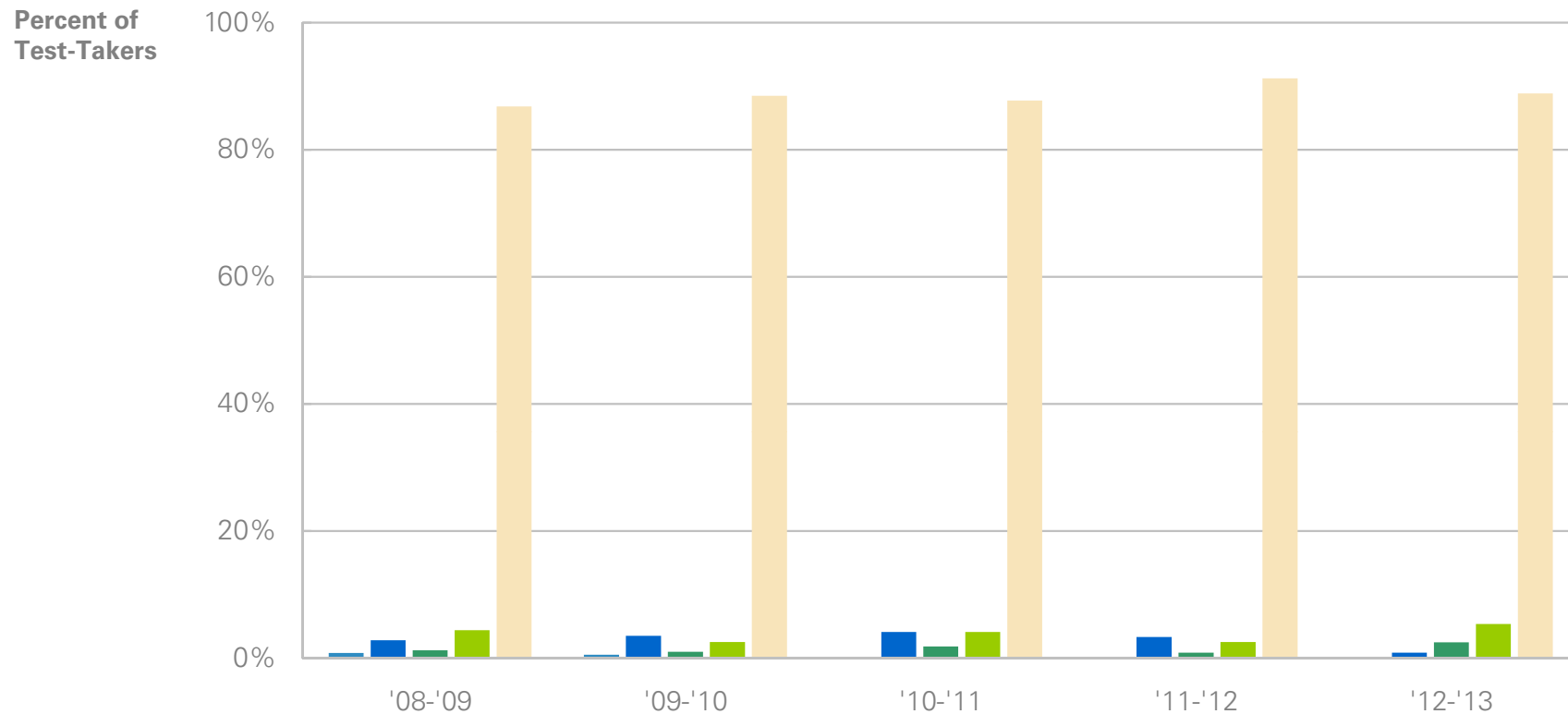
SAT: Performance and Number of Test-Takers (Part 2 of 2)

Writing Mean





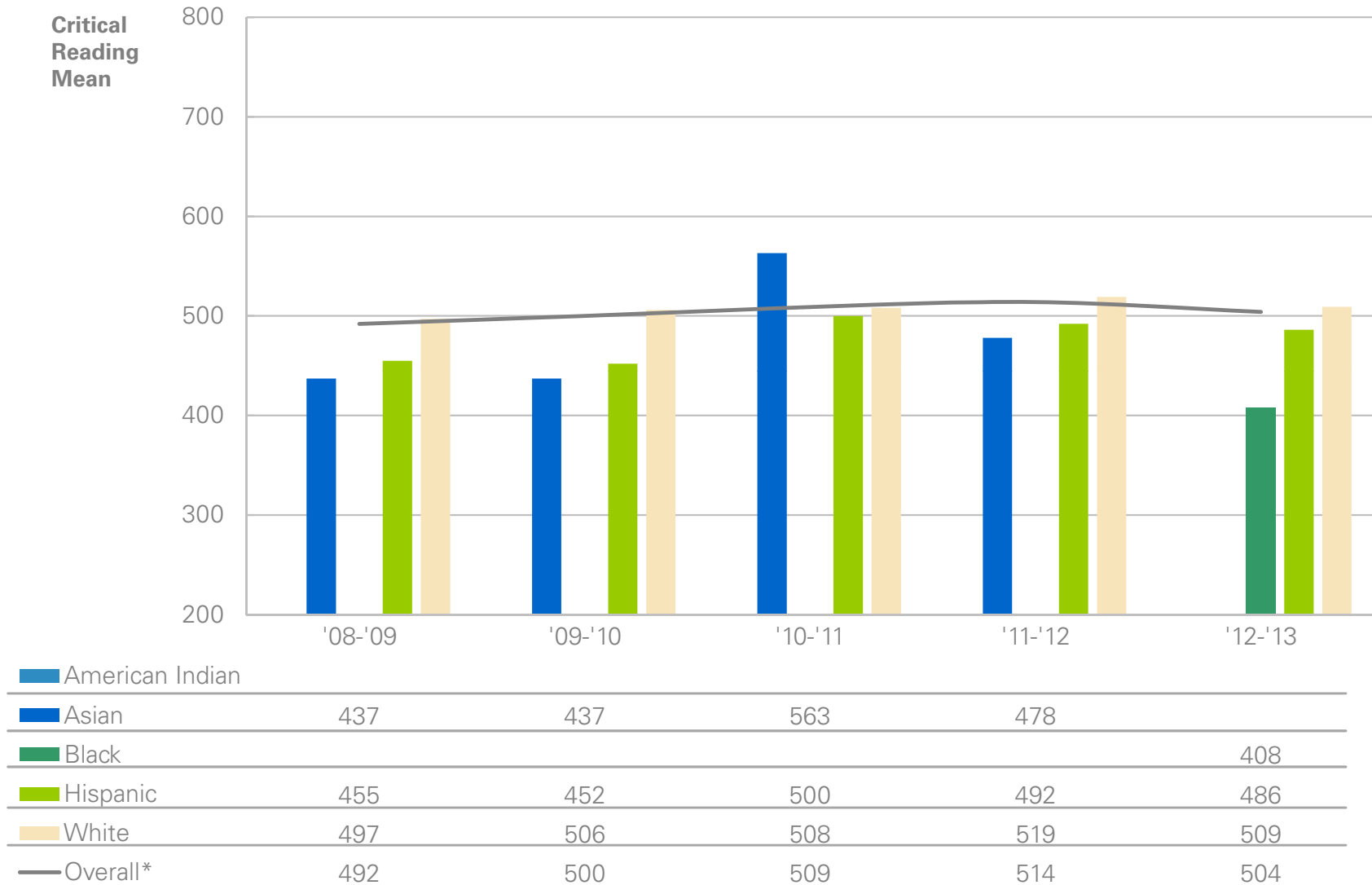
### SAT: Participation by Ethnic Group



#### Number of Students Taking SAT:

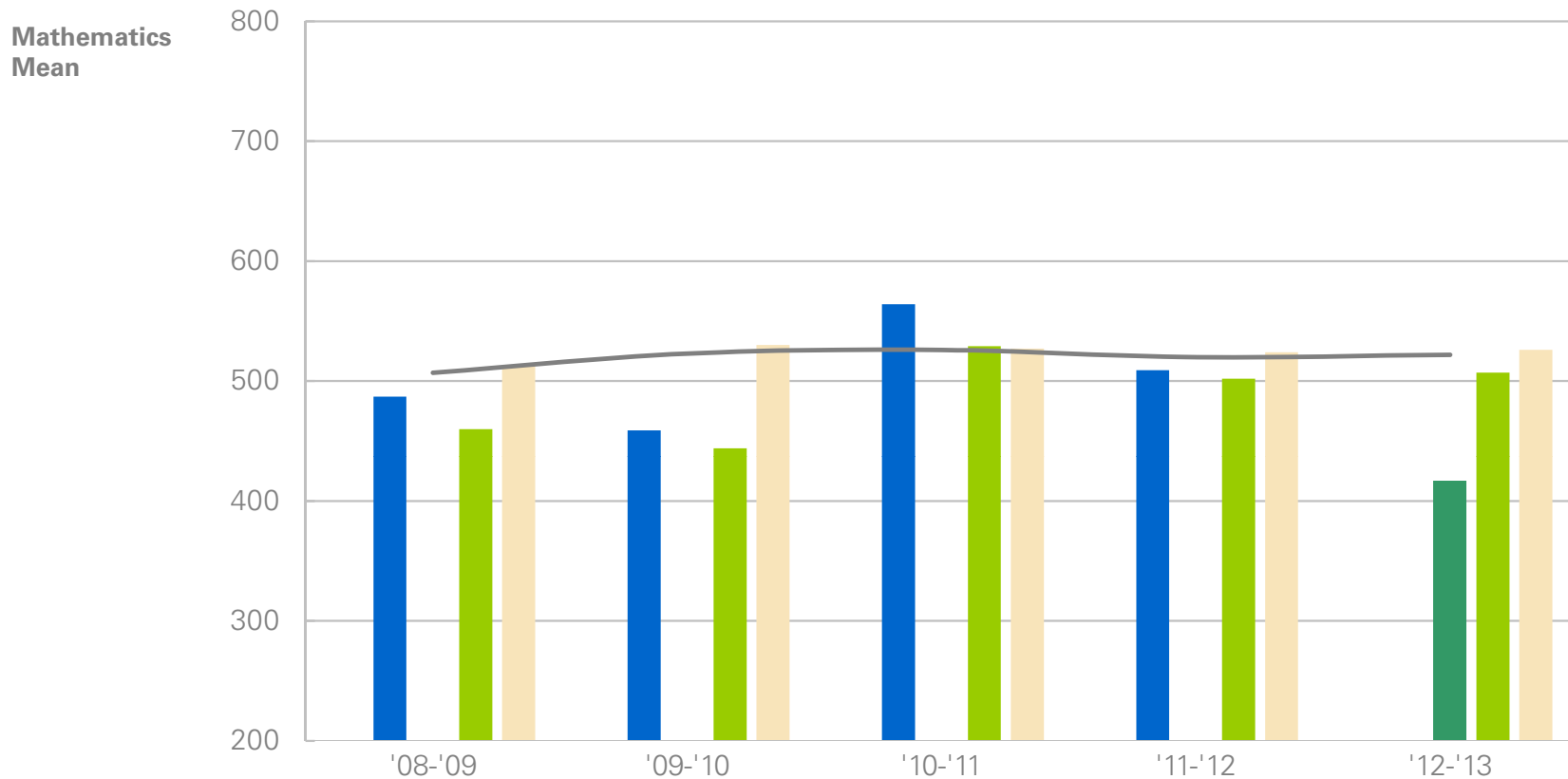
American Indian	2	1	0	0	0
Asian	7	7	9	8	2
Black	3	2	4	2	6
Hispanic	11	5	9	6	13
White	217	177	193	219	215
Other	4	2	2	2	2
No Response	6	6	3	3	4
<b>Total</b>	<b>250</b>	<b>200</b>	<b>220</b>	<b>240</b>	<b>242</b>

SAT: Critical Reading Performance by Ethnic Group



\*Represents the mean score for all students, including those who responded "Other" or "No Response." Please see the Self-Reported Ethnic Group Data Note for further details.

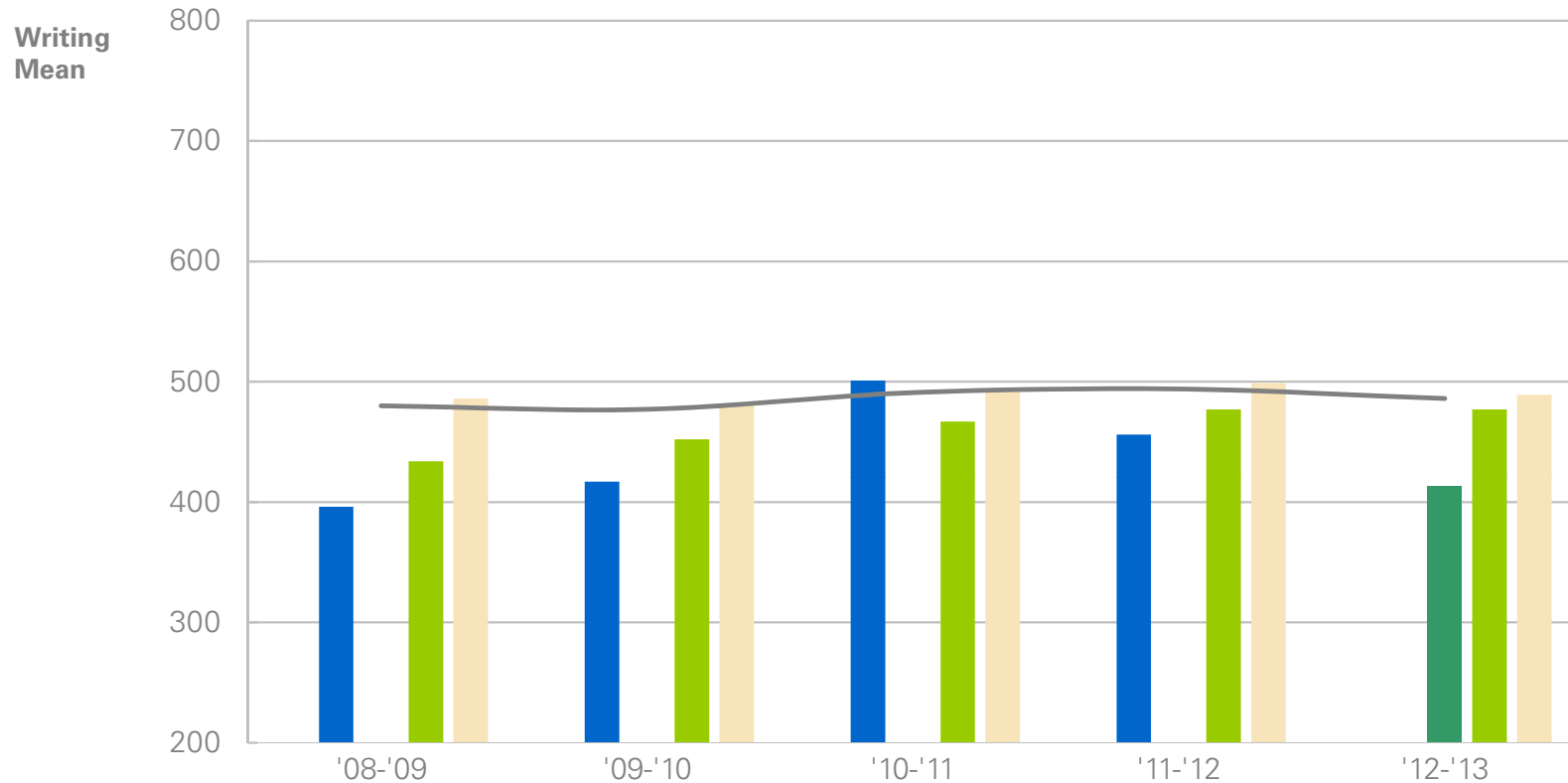
SAT: Mathematics Performance by Ethnic Group



	'08-'09	'09-'10	'10-'11	'11-'12	'12-'13
American Indian					
Asian	487	459	564	509	
Black					417
Hispanic	460	444	529	502	507
White	512	530	527	524	526
Overall*	507	523	526	520	522

\*Represents the mean score for all students, including those who responded "Other" or "No Response." Please see the Self-Reported Ethnic Group Data Note for further details.

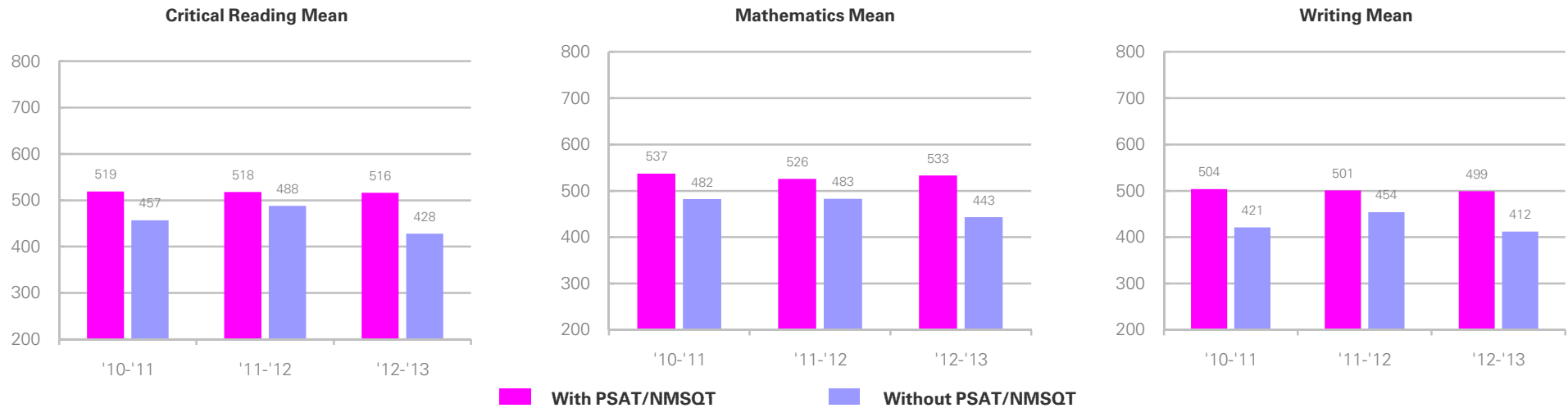
SAT: Writing Performance by Ethnic Group



	'08-'09	'09-'10	'10-'11	'11-'12	'12-'13
American Indian					
Asian	396	417	501	456	
Black					413
Hispanic	434	452	467	477	477
White	486	482	494	499	489
Overall*	480	477	491	494	486

\*Represents the mean score for all students, including those who responded "Other" or "No Response." Please see the Self-Reported Ethnic Group Data Note for further details.

### SAT: Performance Based on Self-Reported PSAT/NMSQT Participation

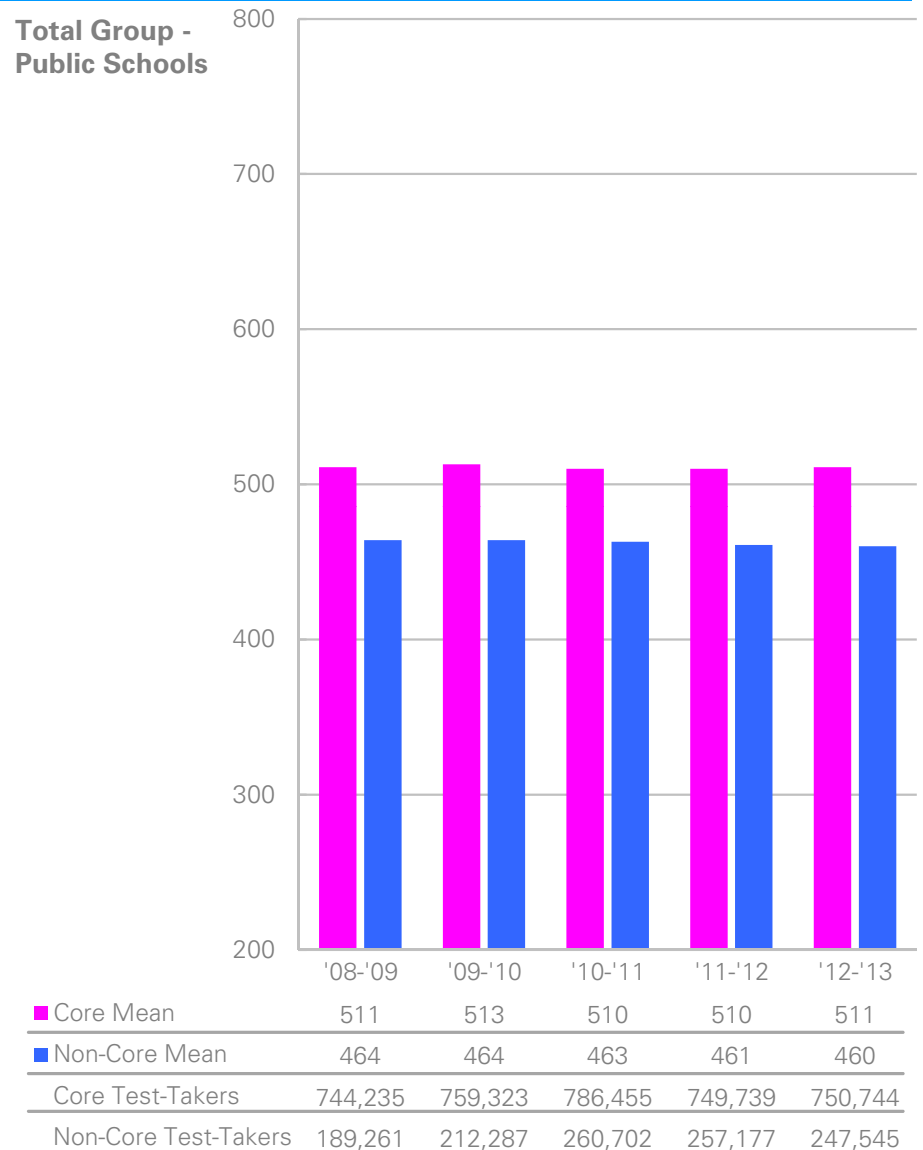
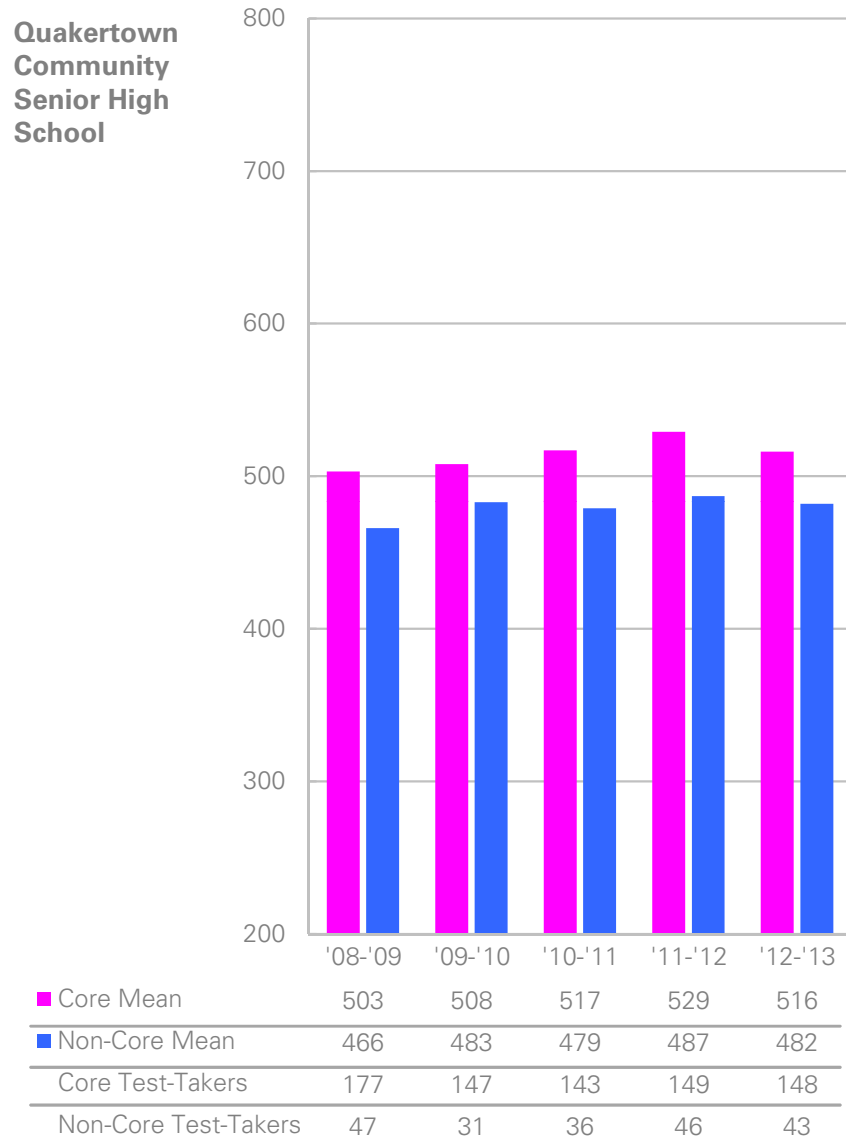


Graduating Class of 2013, Students Taking:	Number of Test-Takers	Critical Reading Mean	Mathematics Mean	Writing Mean
SAT (All Students)	242	504	522	486
SAT with PSAT/NMSQT (Junior)	36	475	500	456
SAT with PSAT/NMSQT (Sophomore or younger)	72	521	533	494
SAT with PSAT/NMSQT (Junior and Sophomore or younger)	81	530	548	523
SAT without PSAT/NMSQT	25	428	443	412
SAT with no response to taking the PSAT/NMSQT	28	488	520	465

Graduating Class of 2012, Students Taking:	Number of Test-Takers	Critical Reading Mean	Mathematics Mean	Writing Mean
SAT (All Students)	240	514	520	494
SAT with PSAT/NMSQT (Junior)	41	520	519	506
SAT with PSAT/NMSQT (Sophomore or younger)	58	488	503	464
SAT with PSAT/NMSQT (Junior and Sophomore or younger)	99	535	543	520
SAT without PSAT/NMSQT	27	488	483	454
SAT with no response to taking the PSAT/NMSQT	15	501	503	482

Graduating Class of 2011, Students Taking:	Number of Test-Takers	Critical Reading Mean	Mathematics Mean	Writing Mean
SAT (All Students)	220	509	526	491
SAT with PSAT/NMSQT (Junior)	115	509	524	489
SAT with PSAT/NMSQT (Sophomore or younger)	27	511	538	501
SAT with PSAT/NMSQT (Junior and Sophomore or younger)	32	558	583	560
SAT without PSAT/NMSQT	31	457	482	421
SAT with no response to taking the PSAT/NMSQT	15	506	495	477

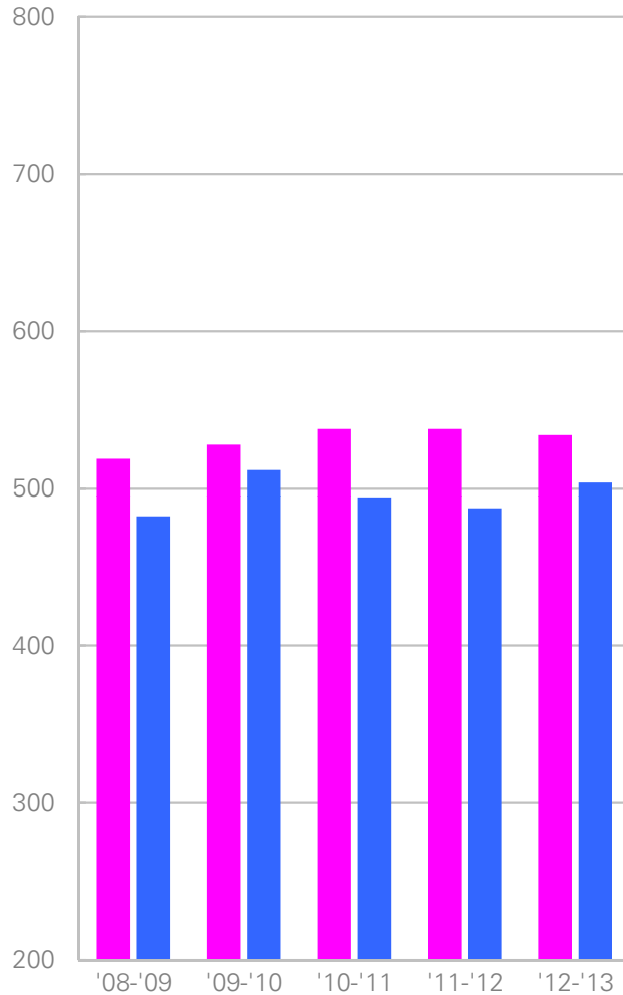
### SAT: Critical Reading Performance by Trends in Academic Preparation



Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration. Please see the Data Notes for definitions of Core and Non-Core.

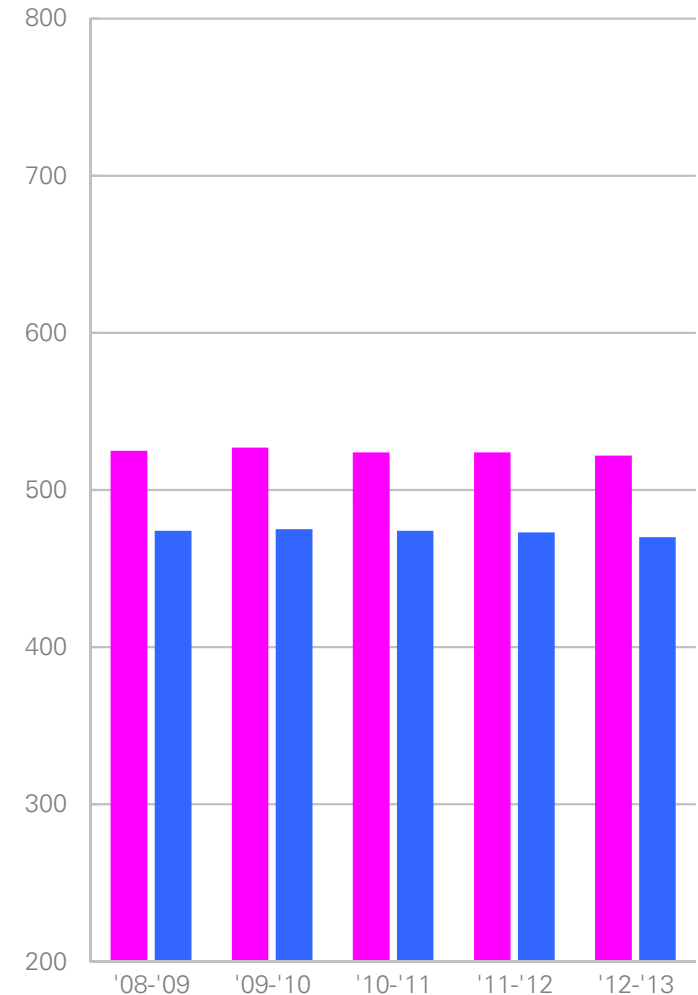
### SAT: Mathematics Performance by Trends in Academic Preparation

**Quakertown Community Senior High School**



Core Mean	519	528	538	538	534
Non-Core Mean	482	512	494	487	504
Core Test-Takers	177	147	143	149	148
Non-Core Test-Takers	47	31	36	46	43

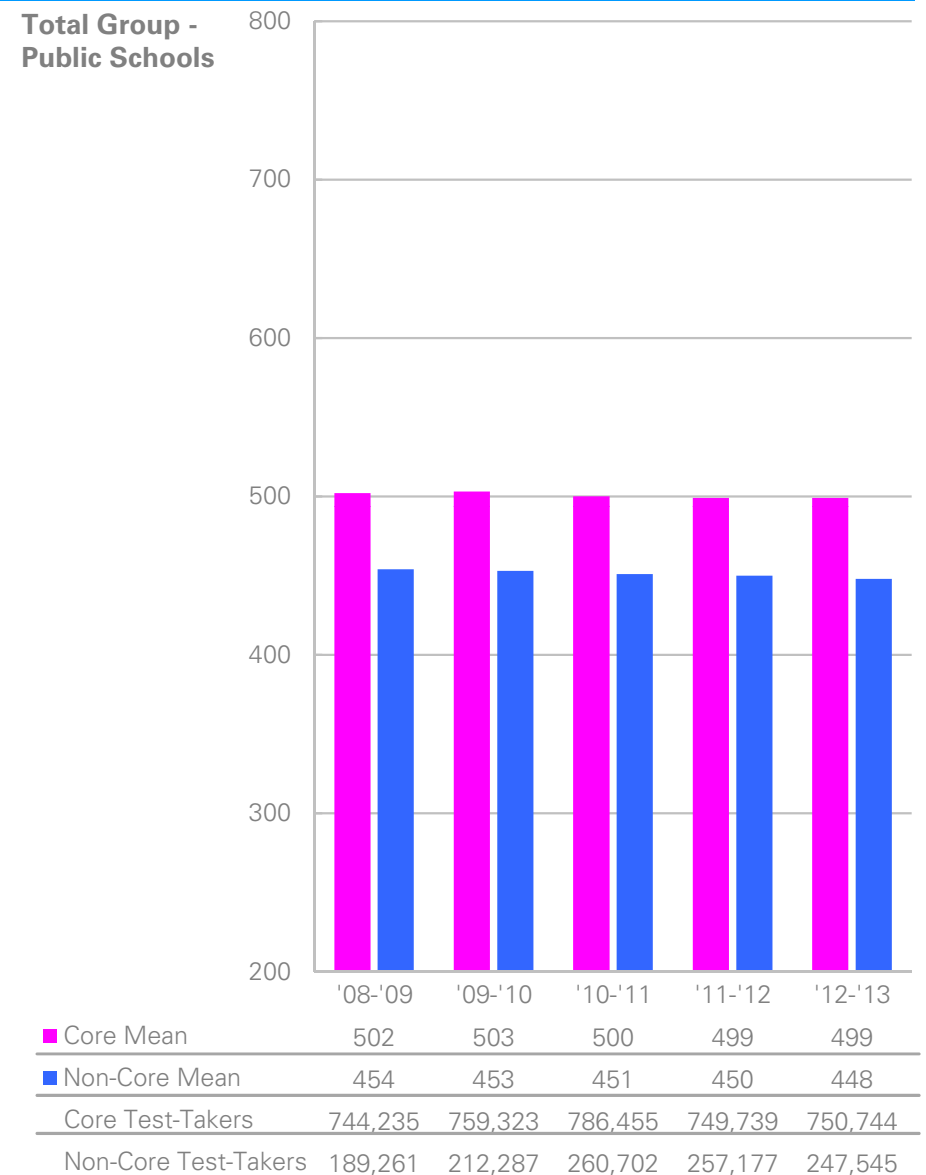
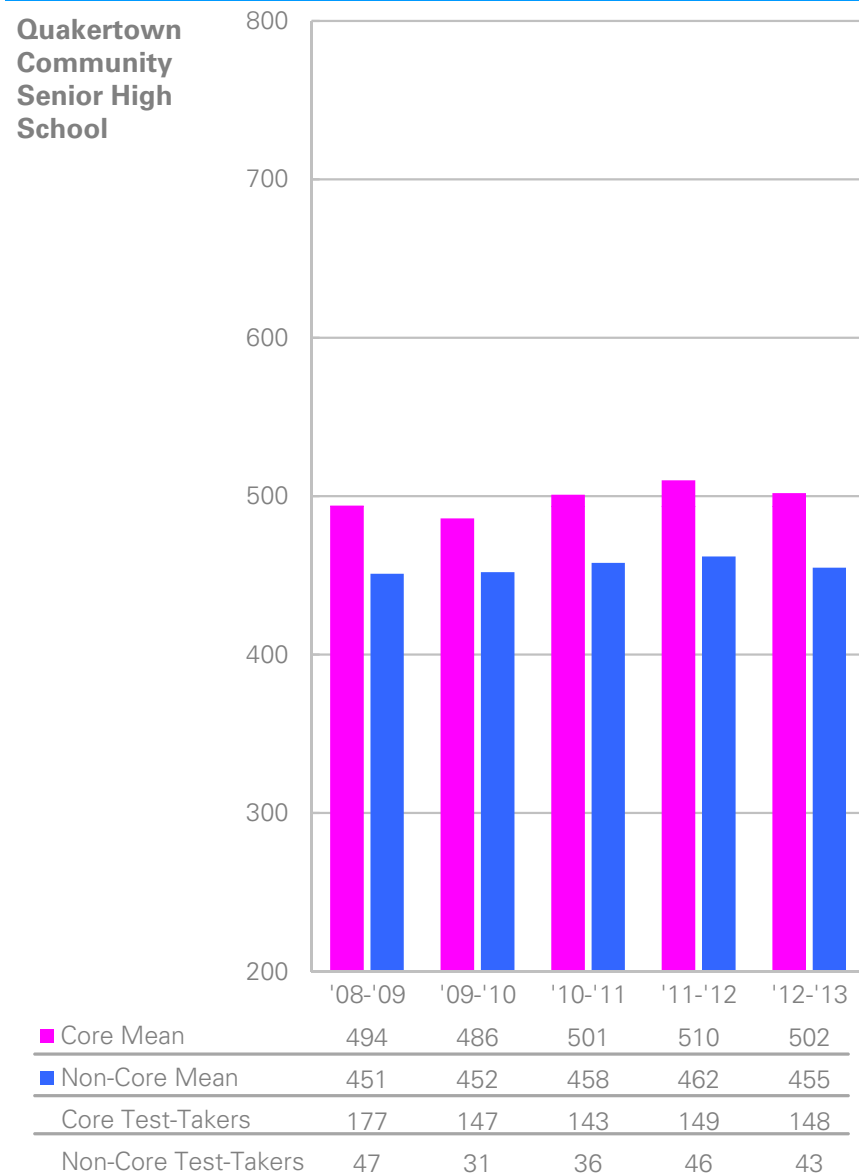
**Total Group - Public Schools**



Core Mean	525	527	524	524	522
Non-Core Mean	474	475	474	473	470
Core Test-Takers	744,235	759,323	786,455	749,739	750,744
Non-Core Test-Takers	189,261	212,287	260,702	257,177	247,545

Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration. Please see the Data Notes for definitions of Core and Non-Core.

### SAT: Writing Performance by Trends in Academic Preparation



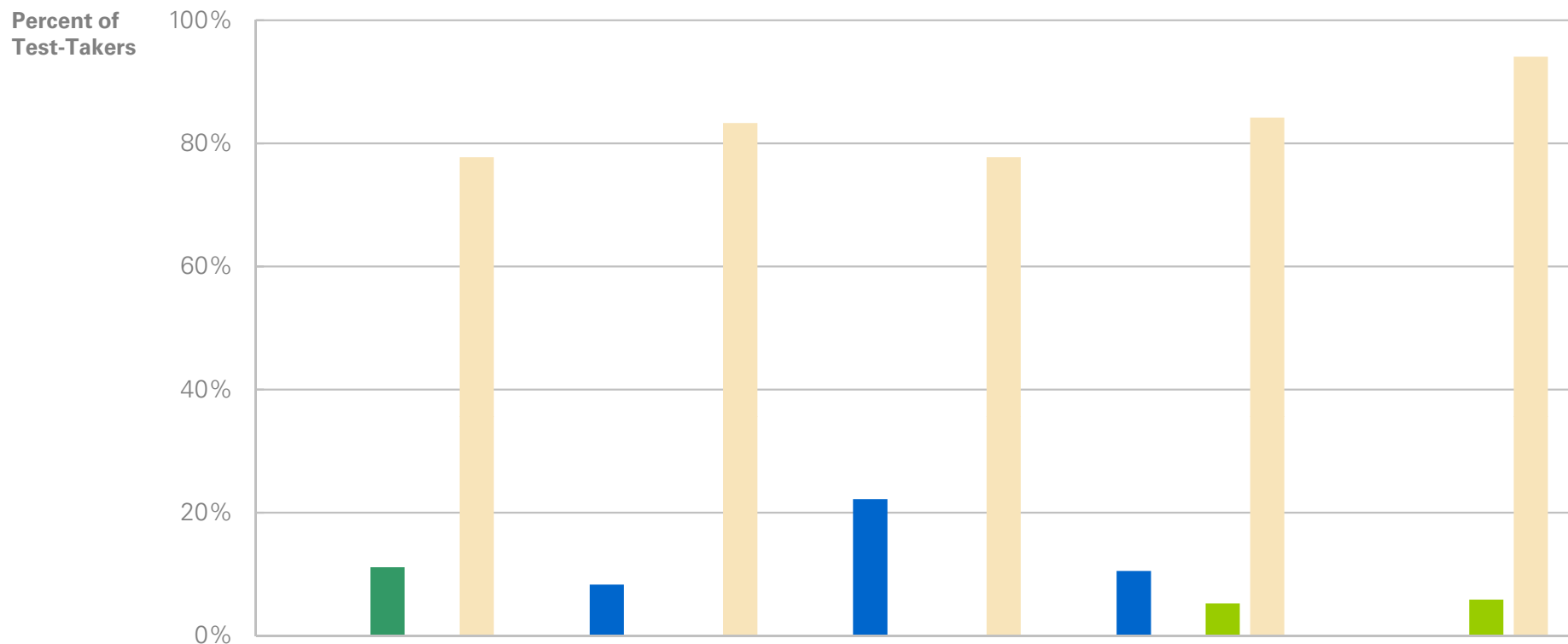
Note: Occasional updates are made to the optional Student Questionnaire to improve student response rates. Fluctuations from year to year should be interpreted with appropriate consideration. Please see the Data Notes for definitions of Core and Non-Core.



### SAT Subject Tests: Participation Overview

	Quakertown Community Senior High School			Pennsylvania- Public Schools			Total Group - Public Schools			
	# of Test-Takers	% of Total	# of Tests Taken	# of Test-Takers	% of Total	# of Tests Taken	# of Test-Takers	% of Total	# of Tests Taken	
All	Total	17	100.0%	41	6,230	100.0%	15,238	154,858	100.0%	384,794
	Change from last year	-10.5%		-2.4%	+2.7%		+3.1%	-7.4%		-8.3%
Gender	Female	9	52.9%	20	3,120	50.1%	7,605	82,394	53.2%	204,321
	Change from last year	-18.2%		-16.7%	+0.6%		+0.9%	-8.9%		-9.9%
	Male	8	47.1%	21	3,110	49.9%	7,633	72,464	46.8%	180,473
	Change from last year	0.0%		+16.7%	+4.9%		+5.5%	-5.6%		-6.4%
Ethnic Group	American Indian	0	0.0%	0	8	0.1%	21	596	0.4%	1,403
	Change from last year	-		-	+14.3%		+23.5%	-1.2%		-3.1%
	Asian	0	0.0%	0	1,107	17.8%	3,002	42,874	27.7%	112,652
	Change from last year	-		-	+6.4%		+8.3%	-4.9%		-6.5%
	Black	0	0.0%	0	330	5.3%	759	7,945	5.1%	18,727
	Change from last year	-		-	+23.6%		+19.5%	-12.2%		-12.4%
	Hispanic Overall	1	5.9%	2	198	3.2%	484	21,238	13.7%	52,557
	Change from last year	0.0%		0.0%	-3.9%		-0.2%	-12.0%		-14.3%
	<i>Mexican American</i>	0	0.0%	0	21	0.3%	50	10,439	6.7%	26,146
	Change from last year	-		-	-34.4%		-23.1%	-13.4%		-15.9%
	<i>Puerto Rican</i>	1	5.9%	2	56	0.9%	124	1,223	0.8%	2,823
	Change from last year	-		-	+16.7%		+19.2%	+0.7%		-2.8%
	<i>Other Hispanic</i>	0	0.0%	0	121	1.9%	310	9,576	6.2%	23,588
	Change from last year	-		-	-4.0%		-1.9%	-11.9%		-13.8%
	White	16	94.1%	39	4,296	69.0%	10,243	73,789	47.6%	178,626
Change from last year	0.0%		+11.4%	-0.2%		-0.4%	-7.6%		-8.0%	
Other	0	0.0%	0	214	3.4%	535	6,072	3.9%	15,256	
Change from last year	-		-	+21.6%		+27.7%	-5.9%		-5.8%	
No Response	0	0.0%	0	77	1.2%	194	2,344	1.5%	5,573	
Change from last year	-		-	+16.7%		+19.8%	+21.3%		+18.4%	

**SAT Subject Tests: Percent Participation by Ethnic Group**



Number of Students Taking SAT Subject Tests:		'08-'09	'09-'10	'10-'11	'11-'12	'12-'13
American Indian		0	0	0	0	0
Asian		0	1	2	2	0
Black		1	0	0	0	0
Hispanic		0	0	0	1	1
White		7	10	7	16	16
Other		1	0	0	0	0
No Response		0	1	0	0	0
<b>Total</b>		<b>9</b>	<b>12</b>	<b>9</b>	<b>19</b>	<b>17</b>

**SAT Subject Tests: Subject Tests Participation and Performance**

	'11-'12			'12-'13		
	# of Tests Taken	% of Total	Mean	# of Tests Taken	% of Total	Mean
Total Tests Taken	42	100%		41	100%	
Chemistry	8	19%	563	3	7%	
Chinese with Listening	0	0%		0	0%	
Ecological Biology	1	2%		1	2%	
French	0	0%		0	0%	
French with Listening	0	0%		0	0%	
German	0	0%		0	0%	
German with Listening	0	0%		0	0%	
Italian	0	0%		0	0%	
Japanese with Listening	0	0%		0	0%	
Korean with Listening	0	0%		0	0%	
Latin	0	0%		0	0%	
Literature	6	14%	590	8	20%	636
Math Level I (M1)	9	21%	641	9	22%	657
Math Level II (M2)	9	21%	681	4	10%	
Modern Hebrew	0	0%		0	0%	
Molecular Biology	1	2%		3	7%	
Physics	5	12%	584	1	2%	
Spanish	1	2%		3	7%	
Spanish with Listening	0	0%		0	0%	
U.S. History	2	5%		8	20%	641
World History	0	0%		1	2%	

# School Integrated Summary 2012-2013

## Quakertown Community Senior High School



### AP: Participation and Performance Overview

		Quakertown Community Senior High School				Pennsylvania- Public Schools				Total Group - Public Schools			
		# of Test-Takers	% of Total	# of Exams Taken	# of Grades 3-5	# of Test-Takers	% of Total	# of Exams Taken	# of Grades 3-5	# of Test-Takers	% of Total	# of Exams Taken	# of Grades 3-5
All	Total	228	100.0%	392	274	51,150	100.0%	87,241	58,780	1,917,514	100.0%	3,379,482	1,923,520
	Change from last year	+28.1%		+26.9%	+24.5%	+7.4%		+7.9%	+8.9%	+5.7%		+6.6%	+6.1%
Gender	Female	138	60.5%	237	158	28,199	55.1%	46,387	29,604	1,076,416	56.1%	1,847,209	993,348
	Change from last year	+34.0%		+31.7%	+26.4%	+7.1%		+7.2%	+8.5%	+5.2%		+5.8%	+5.6%
Gender	Male	90	39.5%	155	116	22,951	44.9%	40,854	29,176	841,098	43.9%	1,532,273	930,172
	Change from last year	+20.0%		+20.2%	+22.1%	+7.7%		+8.8%	+9.2%	+6.4%		+7.6%	+6.7%
Ethnic Group	American Indian	2	0.9%	3	-	143	0.3%	203	104	10,983	0.6%	17,711	7,841
	Change from last year	-		-	-	+62.5%		+36.2%	+25.3%	+19.4%		+20.1%	+21.7%
Ethnic Group	Asian	8	3.5%	11	5	4,756	9.3%	9,916	7,205	239,297	12.5%	509,178	342,962
	Change from last year	+33.3%		0.0%	-37.5%	+12.8%		+11.4%	+13.3%	+10.3%		+11.0%	+10.4%
Ethnic Group	Black	1	0.4%	4	-	3,447	6.7%	4,962	1,284	159,448	8.3%	247,901	69,483
	Change from last year	-		-	-	+7.2%		+6.1%	+18.9%	+8.4%		+9.1%	+11.1%
Ethnic Group	Hispanic Overall	12	5.3%	21	16	2,105	4.1%	3,276	1,583	347,294	18.1%	581,270	238,038
	Change from last year	+100.0%		+162.5%	+128.6%	+21.2%		+20.8%	+18.9%	+12.9%		+14.1%	+13.3%
Ethnic Group	<i>Mexican American</i>	2	0.9%	4	-	364	0.7%	561	283	170,049	8.9%	285,232	112,482
	Change from last year	-33.3%		0.0%	-	+28.2%		+26.1%	+19.4%	+9.0%		+10.5%	+8.8%
Ethnic Group	<i>Puerto Rican</i>	4	1.8%	6	-	739	1.4%	1,097	423	20,118	1.0%	32,374	14,057
	Change from last year	+100.0%		+100.0%	-	+14.9%		+20.7%	+36.0%	+14.5%		+15.6%	+15.9%
Ethnic Group	<i>Other Hispanic</i>	6	2.6%	11	7	1,002	2.0%	1,618	877	157,127	8.2%	263,664	111,499
	Change from last year	+500.0%		+1000.0%	-	+23.7%		+19.2%	+12.0%	+17.3%		+18.1%	+17.9%
Ethnic Group	White	198	86.8%	343	244	38,757	75.8%	65,715	46,792	1,065,074	55.5%	1,864,803	1,181,245
	Change from last year	+22.2%		+23.4%	+23.2%	+8.2%		+9.0%	+9.6%	+6.1%		+6.8%	+6.7%
Ethnic Group	Other	6	2.6%	9	3	1,516	3.0%	2,607	1,577	64,895	3.4%	117,639	66,419
	Change from last year	+200.0%		+28.6%	0.0%	+26.2%		+22.5%	+19.2%	+17.8%		+19.0%	+20.1%
Ethnic Group	No Response	1	0.4%	1	-	426	0.8%	562	235	30,523	1.6%	40,980	17,532
	Change from last year	-50.0%		-80.0%	-	-68.3%		-71.7%	-78.9%	-58.7%		-64.8%	-71.2%

Note: Scores are reported when there are five or more exams taken by five or more test-takers.

### AP: Exam Participation and Performance (Part 1 of 3)

	'11-'12					'12-'13								
	# of Exams	% of Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5	# of Exams	% of Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5
Total # of Exams	309	100%	25	64	106	82	32	392	100%	45	73	153	90	31
Art History % of Total	0	–	0	0	0	0	0	0	–	0	0	0	0	0
Art: Studio 2D-Design % of Total	0	–	0	0	0	0	0	0	–	0	0	0	0	0
Art: Studio 3D-Design % of Total	0	–	0	0	0	0	0	0	–	0	0	0	0	0
Art: Studio Drawing % of Total	0	–	0	0	0	0	0	0	–	0	0	0	0	0
Biology* % of Total	4	1%	–	–	–	–	–	7	2%	0	1	2	4	0
Chemistry % of Total	5	2%	0	1	2	0	2	6	2%	1	1	4	0	0
Chinese Language and Culture % of Total	0	–	0	0	0	0	0	0	–	0	0	0	0	0
Computer Science A % of Total	5	2%	0	2	0	1	2	1	0%	–	–	–	–	–
Economics: Macroeconomics % of Total	0	–	0	0	0	0	0	0	–	0	0	0	0	0
Economics: Microeconomics % of Total	0	–	0	0	0	0	0	0	–	0	0	0	0	0
English Language & Composition % of Total	58	19%	0	10	21	21	6	64	16%	2	15	26	15	6
English Literature & Composition % of Total	25	8%	1	8	7	9	0	42	11%	0	10	15	15	2
Environmental Science % of Total	2	1%	–	–	–	–	–	2	1%	–	–	–	–	–
French Language % of Total	0	–	0	0	0	0	0	0	–	0	0	0	0	0

Note: Scores are reported when there are five or more exams.

\* A revised exam in this subject with new exam standards was given in 2013. It is not possible to make valid comparisons of the 2013 score distribution with those from prior years.

### AP: Exam Participation and Performance (Part 2 of 3)

	'11-'12							'12-'13						
	# of Exams	% of Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5	# of Exams	% of Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5
German Language % of Total	0	–	0 –	0 –	0 –	0 –	0 –	0	–	0 –	0 –	0 –	0 –	0 –
Government & Politics: Comparative % of Total	0	–	0 –	0 –	0 –	0 –	0 –	0	–	0 –	0 –	0 –	0 –	0 –
Government & Politics: United States % of Total	37	12%	0 0%	5 14%	17 46%	10 27%	5 14%	52	13%	0 0%	8 15%	25 48%	14 27%	5 10%
History: European % of Total	56	18%	9 16%	10 18%	24 43%	10 18%	3 5%	61	16%	19 31%	8 13%	28 46%	6 10%	0 0%
History: United States % of Total	21	7%	2 10%	4 19%	5 24%	7 33%	3 14%	46	12%	3 7%	14 30%	17 37%	11 24%	1 2%
History: World % of Total	13	4%	0 0%	4 31%	9 69%	0 0%	0 0%	5	1%	0 0%	1 20%	3 60%	1 20%	0 0%
Human Geography % of Total	0	–	0 –	0 –	0 –	0 –	0 –	0	–	0 –	0 –	0 –	0 –	0 –
Italian % of Total	0	–	0 –	0 –	0 –	0 –	0 –	0	–	0 –	0 –	0 –	0 –	0 –
Japanese Language and Culture % of Total	0	–	0 –	0 –	0 –	0 –	0 –	0	–	0 –	0 –	0 –	0 –	0 –
Latin* % of Total	0	–	0 –	0 –	0 –	0 –	0 –	0	–	0 –	0 –	0 –	0 –	0 –
Mathematics: Calculus AB % of Total	37	12%	12 32%	5 14%	9 24%	6 16%	5 14%	39	10%	12 31%	8 21%	13 33%	3 8%	3 8%
Mathematics: Calculus BC % of Total	4	1%	– –	– –	– –	– –	– –	14	4%	2 14%	2 14%	3 21%	1 7%	6 43%
Music: Theory % of Total	8	3%	0 0%	0 0%	4 50%	3 38%	1 13%	4	1%	– –	– –	– –	– –	– –
Physics B % of Total	1	0%	– –	– –	– –	– –	– –	3	1%	– –	– –	– –	– –	– –
Physics C: Electricity & Magnetism % of Total	0	–	0 –	0 –	0 –	0 –	0 –	0	–	0 –	0 –	0 –	0 –	0 –

Note: Scores are reported when there are five or more exams.

\* A revised exam in this subject with new exam standards was given in 2013. It is not possible to make valid comparisons of the 2013 score distribution with those from prior years.

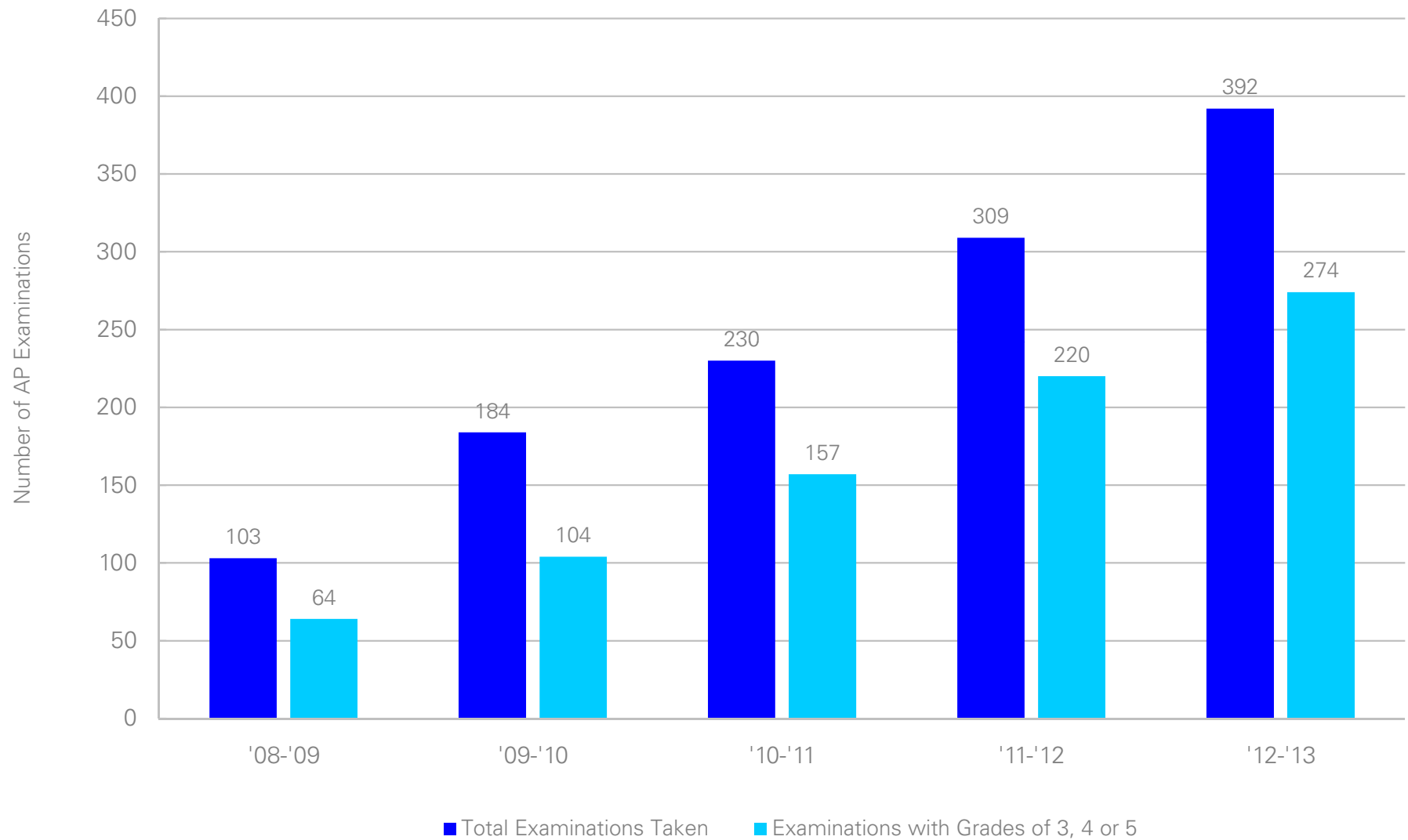
**AP: Exam Participation and Performance (Part 3 of 3)**

	'11-'12							'12-'13						
	# of Exams	% of Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5	# of Exams	% of Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5
Physics C: Mechanics % of Total	0	–	0 –	0 –	0 –	0 –	0 –	0	–	0 –	0 –	0 –	0 –	0 –
Psychology % of Total	16	5%	0 0%	8 50%	3 19%	4 25%	1 6%	22	6%	1 5%	1 5%	7 32%	9 41%	4 18%
Spanish Language % of Total	5	2%	0 0%	1 20%	2 40%	2 40%	0 0%	10	3%	1 10%	0 0%	3 30%	5 50%	1 10%
Spanish Literature and Culture* % of Total	0	–	0 –	0 –	0 –	0 –	0 –	0	–	0 –	0 –	0 –	0 –	0 –
Statistics % of Total	12	4%	0 0%	3 25%	3 25%	5 42%	1 8%	14	4%	3 21%	3 21%	4 29%	2 14%	2 14%

Note: Scores are reported when there are five or more exams.

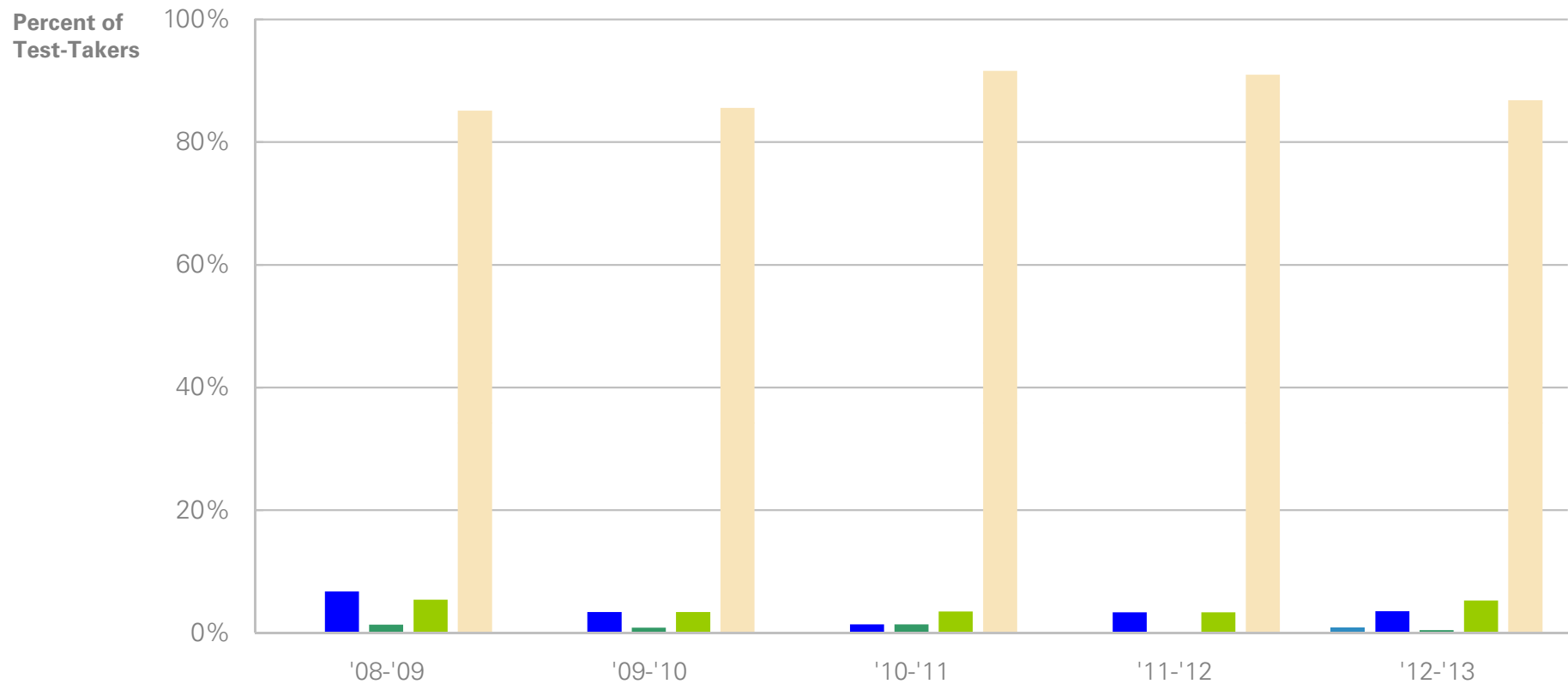
\* A revised exam in this subject with new exam standards was given in 2013. It is not possible to make valid comparisons of the 2013 score distribution with those from prior years.

**AP: Number of Examinations and Number of Examinations with Grades of 3, 4 or 5**





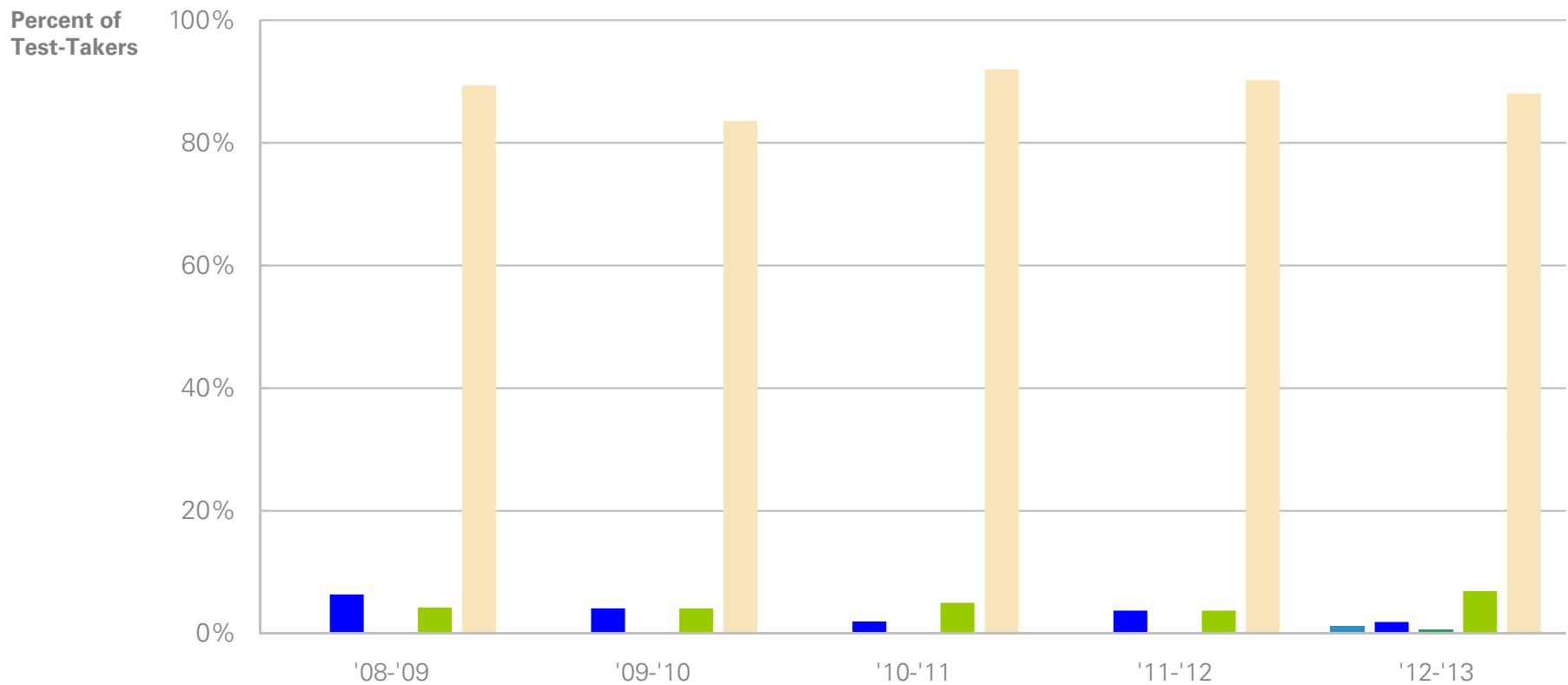
**AP: Participation by Ethnic Groups Taking One or More Exam**



**Number of Students Taking One or More AP Exam:**

	'08-'09	'09-'10	'10-'11	'11-'12	'12-'13
American Indian	0	0	0	0	2
Asian	5	4	2	6	8
Black	1	1	2	0	1
Hispanic	4	4	5	6	12
White	63	101	131	162	198
Other	0	3	3	2	6
No Response	1	5	0	2	1
<b>Total</b>	<b>74</b>	<b>118</b>	<b>143</b>	<b>178</b>	<b>228</b>

**AP: Participation by Ethnic Groups with Grades 3, 4 or 5**



**Number of Students With Grades 3, 4 or 5 on an AP Exam:**

American Indian	0	0	0	0	2
Asian	3	3	2	5	3
Black	0	0	0	0	1
Hispanic	2	3	5	5	11
White	42	61	92	120	140
Other	0	3	1	1	2
No Response	0	3	0	2	0
<b>Total</b>	<b>47</b>	<b>73</b>	<b>100</b>	<b>133</b>	<b>159</b>

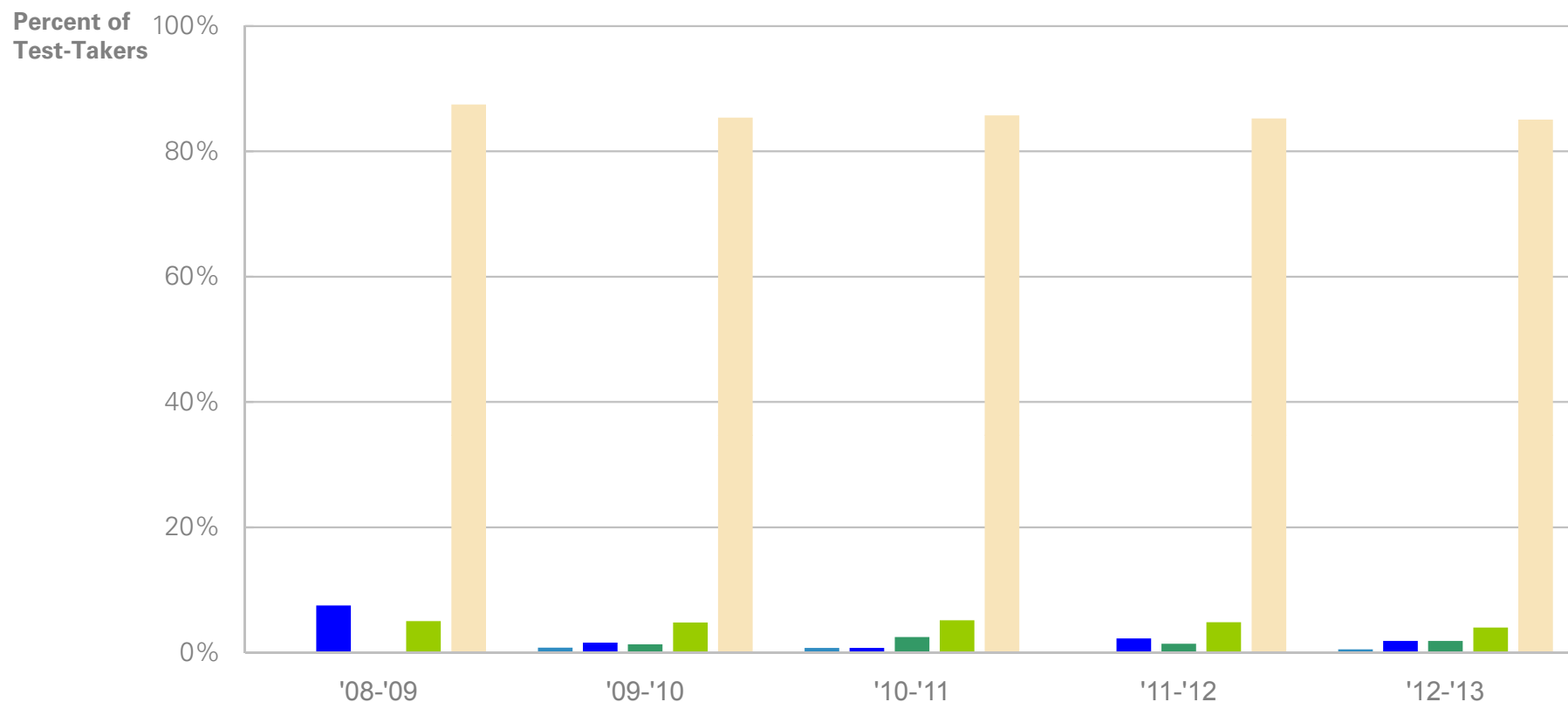
### PSAT/NMSQT: Sophomore Participation and Performance Overview

		Quakertown Community Senior High School					Pennsylvania- Public Schools					Total Group - Public Schools				
		# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing	# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing	# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing
All	Total	375	100.0%	42.3	44.1	40.5	43,824	100.0%	45.3	46.0	43.3	1,359,072	100.0%	42.4	42.9	41.0
	Change from last year	+6.2%		-0.9	+0.8	+0.9	+2.6%		0.0	+0.7	+0.7	+0.6%		+0.1	+0.5	+0.9
Gender	Female	194	51.7%	43.0	44.4	41.9	23,290	53.1%	45.5	45.3	44.1	700,027	51.5%	42.8	42.5	42.0
	Change from last year	+12.8%		-1.7	+0.9	+0.9	+3.2%		-0.4	+0.6	+0.6	+0.6%		-0.4	+0.5	+0.9
Gender	Male	180	48.0%	41.6	43.9	39.2	20,359	46.5%	45.0	46.8	42.3	649,813	47.8%	42.1	43.4	39.9
	Change from last year	+0.6%		-0.2	+0.7	+1.0	+1.9%		+0.3	+0.7	+0.7	+0.8%		+0.6	+0.4	+0.9
Ethnic Group	American Indian	2	0.5%	-	-	-	193	0.4%	41.5	41.5	39.2	10,725	0.8%	39.9	39.8	37.7
	Change from last year	-		-	-	-	+10.3%		-0.8	+0.1	+0.2	+5.4%		-0.1	+0.2	+0.4
Ethnic Group	Asian	7	1.9%	40.9	52.7	40.6	2,469	5.6%	49.1	52.7	46.9	100,866	7.4%	47.0	50.8	45.2
	Change from last year	-12.5%		+0.4	+6.8	+0.1	+13.5%		+0.6	+0.4	+0.6	+4.6%		+0.2	+0.1	+0.5
Ethnic Group	Black	7	1.9%	43.9	44.9	36.7	4,435	10.1%	38.5	38.3	36.4	208,302	15.3%	37.9	37.3	36.5
	Change from last year	+40.0%		+6.9	+5.3	-0.7	-5.3%		+0.7	+1.1	+0.5	+2.4%		+0.4	+0.8	+0.6
Ethnic Group	Hispanic Overall	15	4.0%	38.1	39.5	35.5	2,370	5.4%	38.7	38.3	36.4	300,110	22.1%	38.4	38.7	37.5
	Change from last year	-11.8%		-0.8	+3.3	-2.6	+19.3%		-0.1	-0.3	-0.2	+3.4%		+0.8	+0.4	+1.0
Ethnic Group	<i>Mexican American</i>	5	1.3%	33.4	37.0	33.6	366	0.8%	40.1	40.3	38.1	135,034	9.9%	38.3	38.9	37.7
	Change from last year	+25.0%		-	-	-	+8.9%		+0.4	+0.2	+0.1	+1.0%		+0.8	+0.4	+1.1
Ethnic Group	<i>Puerto Rican</i>	4	1.1%	-	-	-	1,098	2.5%	36.9	36.5	34.5	23,706	1.7%	38.4	37.8	36.6
	Change from last year	-55.6%		-	-	-	+23.6%		-0.5	-0.7	-0.5	-1.0%		+0.5	+0.6	+0.8
Ethnic Group	<i>Other Hispanic</i>	6	1.6%	45.0	44.7	37.7	906	2.1%	40.2	39.7	38.1	141,370	10.4%	38.5	38.7	37.5
	Change from last year	+50.0%		-	-	-	+18.7%		+0.2	+0.2	+0.3	+6.6%		+0.8	+0.4	+1.0
Ethnic Group	White	319	85.1%	42.7	44.3	41.1	30,921	70.6%	46.9	47.7	45.0	608,774	44.8%	45.8	46.3	44.2
	Change from last year	+6.0%		-1.0	+0.3	+1.3	+4.3%		-0.5	+0.5	+0.6	+1.7%		-0.5	+0.4	+1.0
Ethnic Group	Other	5	1.3%	42.4	48.4	43.8	1,224	2.8%	43.5	43.6	41.3	47,047	3.5%	41.6	41.6	40.0
	Change from last year	+25.0%		-	-	-	-6.4%		+0.8	+1.7	+1.0	-2.5%		+0.1	+0.6	+0.8
Ethnic Group	No Response	20	5.3%	39.6	40.5	36.6	2,212	5.0%	39.4	39.7	37.1	83,248	6.1%	39.1	39.1	37.5
	Change from last year	+11.1%		-1.3	+1.2	-0.6	-19.9%		-0.2	+0.3	-0.3	-20.1%		+0.5	+0.4	+0.7

### PSAT/NMSOT: Junior Participation and Performance Overview

		Quakertown Community Senior High School					Pennsylvania- Public Schools					Total Group - Public Schools				
		# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing	# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing	# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing
All	Total	215	100.0%	48.5	49.6	45.9	59,012	100.0%	47.2	48.1	45.2	1,259,615	100.0%	47.0	48.0	45.7
	Change from last year	+8.0%		-0.9	-0.9	+0.1	-2.0%		-0.1	+0.5	+0.5	-0.9%		0.0	+0.2	+1.0
Gender	Female	113	52.6%	48.2	47.9	45.6	31,536	53.4%	47.2	47.1	45.8	676,840	53.7%	47.1	47.1	46.3
	Change from last year	-0.9%		-1.3	-1.8	-0.1	-3.3%		-0.4	+0.5	+0.5	-1.0%		-0.3	+0.3	+0.8
	Male	102	47.4%	48.9	51.6	46.1	27,343	46.3%	47.3	49.3	44.6	577,871	45.9%	47.1	49.1	45.0
	Change from last year	+20.0%		-0.4	0.0	+0.2	-0.3%		+0.2	+0.4	+0.5	-0.6%		+0.6	+0.2	+1.1
Ethnic Group	American Indian	2	0.9%	-	-	-	191	0.3%	45.3	44.7	41.9	8,606	0.7%	44.9	45.2	42.7
	Change from last year	+100.0%		-	-	-	-19.1%		+3.2	+2.4	+1.8	-2.6%		-0.3	+0.1	+0.5
	Asian	9	4.2%	45.4	50.0	44.9	2,962	5.0%	49.8	54.1	48.1	106,620	8.5%	51.1	55.5	49.7
	Change from last year	+800.0%		-	-	-	+4.3%		-0.2	-1.0	-0.6	+3.1%		+0.6	+0.1	+0.5
	Black	2	0.9%	-	-	-	6,677	11.3%	39.5	39.5	37.5	152,536	12.1%	40.9	40.7	39.6
	Change from last year	-60.0%		-	-	-	-3.9%		+0.2	+0.8	0.0	-2.7%		+0.3	+0.8	+0.6
	Hispanic Overall	6	2.8%	45.3	42.8	44.0	3,399	5.8%	40.9	40.9	39.0	244,292	19.4%	41.7	42.7	41.1
	Change from last year	-14.3%		-2.6	-7.1	-2.0	+7.3%		+0.5	+0.7	+0.7	+3.2%		+0.5	+0.2	+1.1
	<i>Mexican American</i>	1	0.5%	-	-	-	433	0.7%	43.6	44.4	41.9	112,566	8.9%	41.9	43.2	41.5
	Change from last year	-75.0%		-	-	-	+2.4%		+0.7	+1.1	+1.0	+1.8%		+0.5	+0.3	+1.1
	<i>Puerto Rican</i>	4	1.9%	-	-	-	1,672	2.8%	39.3	39.2	37.2	18,407	1.5%	41.8	41.6	40.0
	Change from last year	+33.3%		-	-	-	+9.6%		+0.8	+0.9	+0.6	-4.3%		+0.2	+0.4	+0.6
	<i>Other Hispanic</i>	1	0.5%	-	-	-	1,294	2.2%	42.1	42.0	40.3	113,319	9.0%	41.6	42.5	40.8
	Change from last year	-		-	-	-	+6.1%		+0.3	+0.4	+0.8	+6.0%		+0.6	+0.3	+1.0
	White	190	88.4%	48.9	50.0	46.1	41,799	70.8%	49.2	50.1	47.2	651,123	51.7%	50.2	51.0	48.6
	Change from last year	+7.3%		-1.2	-1.2	-0.2	-1.8%		-0.3	+0.4	+0.6	-0.9%		-0.3	0.0	+1.0
	Other	2	0.9%	-	-	-	1,660	2.8%	45.3	45.0	43.0	42,174	3.3%	46.4	46.7	44.8
	Change from last year	-33.3%		-	-	-	-2.1%		+0.1	-0.3	+0.4	+1.4%		+0.4	+0.5	+1.1
	No Response	4	1.9%	-	-	-	2,324	3.9%	41.7	42.1	39.6	54,264	4.3%	43.1	43.5	41.5
	Change from last year	-20.0%		-	-	-	-17.0%		+0.7	+1.4	+0.8	-17.8%		+0.5	+0.5	+0.9

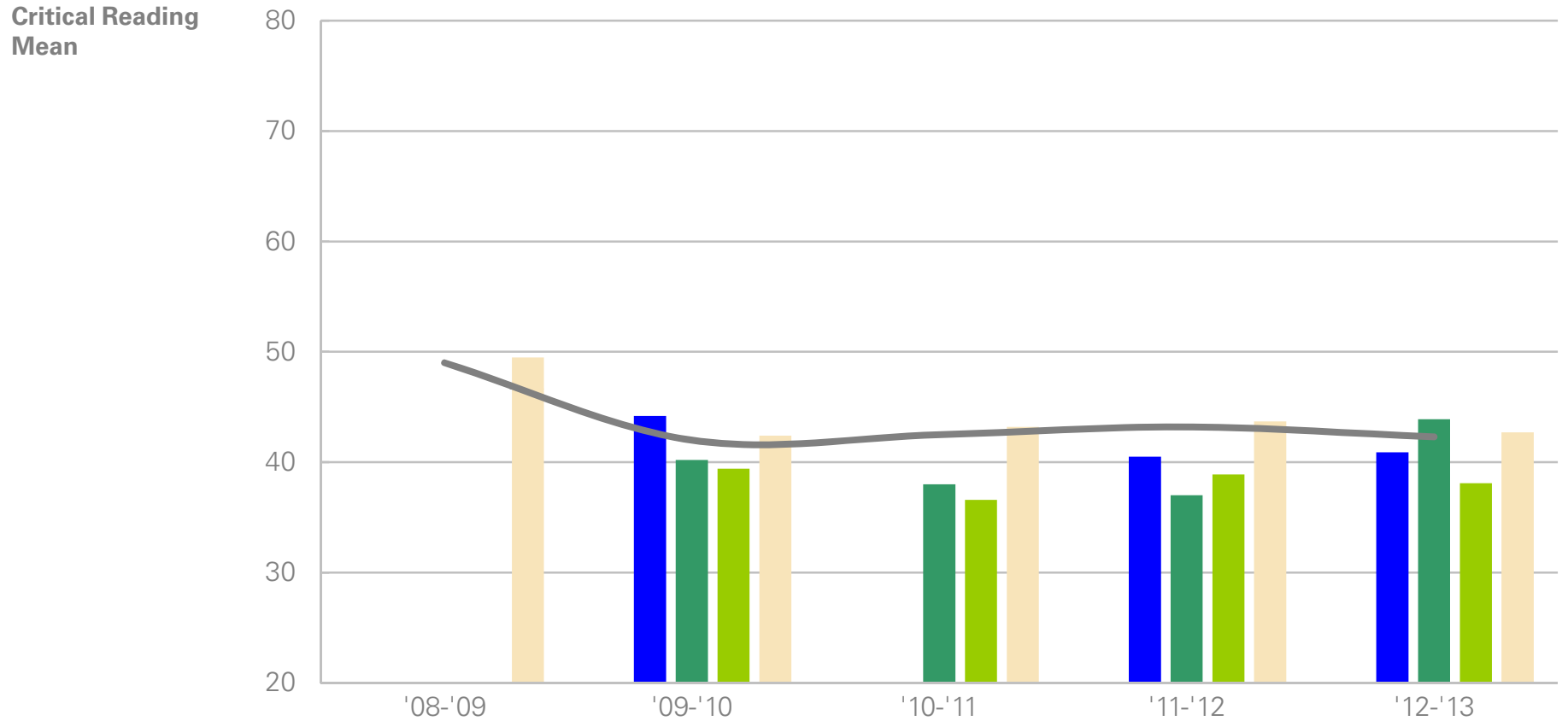
**PSAT/NMSQT: Sophomore Participation by Ethnic Group**



**Number of Sophomores Taking the PSAT/NMSQT:**

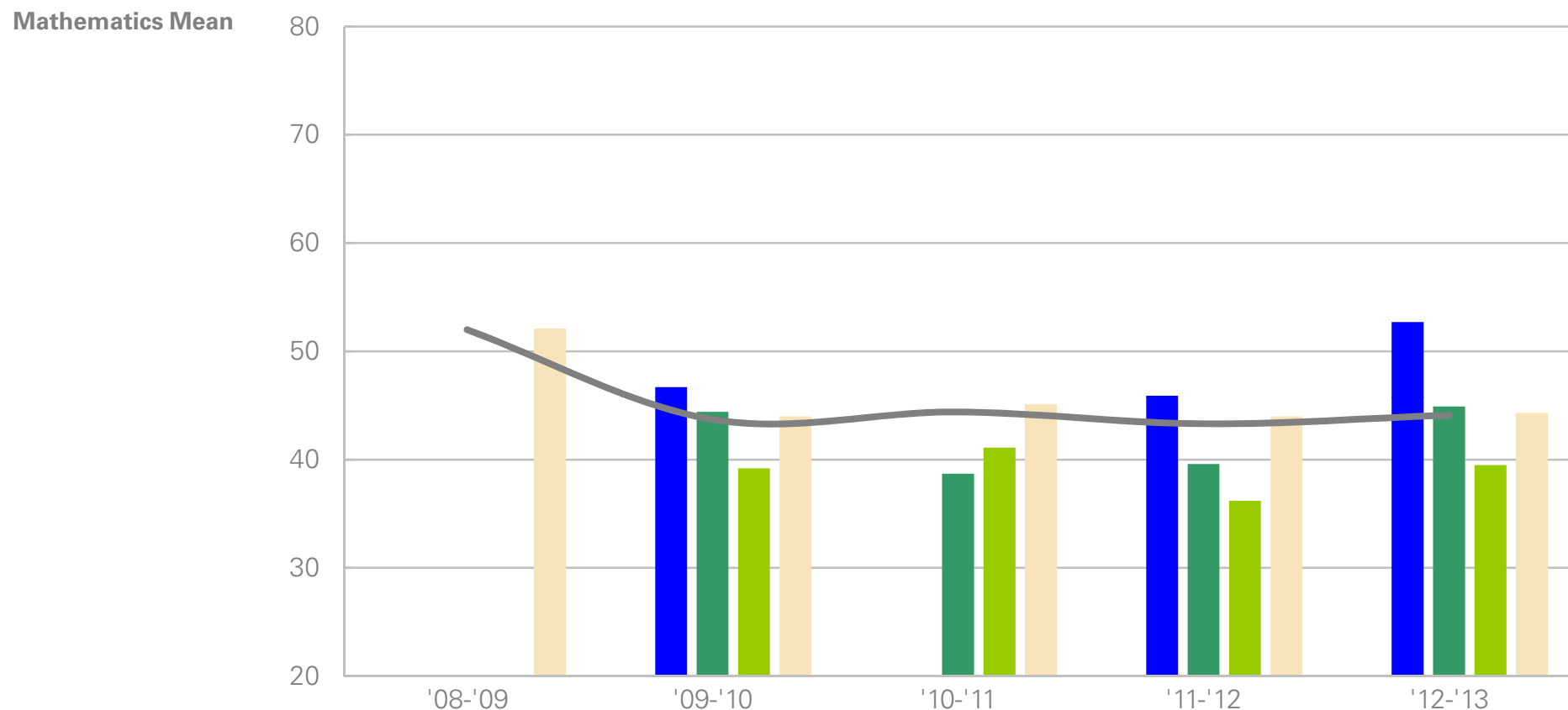
American Indian	0	3	3	0	2
Asian	3	6	3	8	7
Black	0	5	10	5	7
Hispanic	2	18	21	17	15
White	35	321	349	301	319
Other	0	1	11	4	5
No Response	0	22	10	18	20
<b>Total</b>	<b>40</b>	<b>376</b>	<b>407</b>	<b>353</b>	<b>375</b>

**PSAT/NMSQT: Sophomore Critical Reading Performance by Ethnic Group**



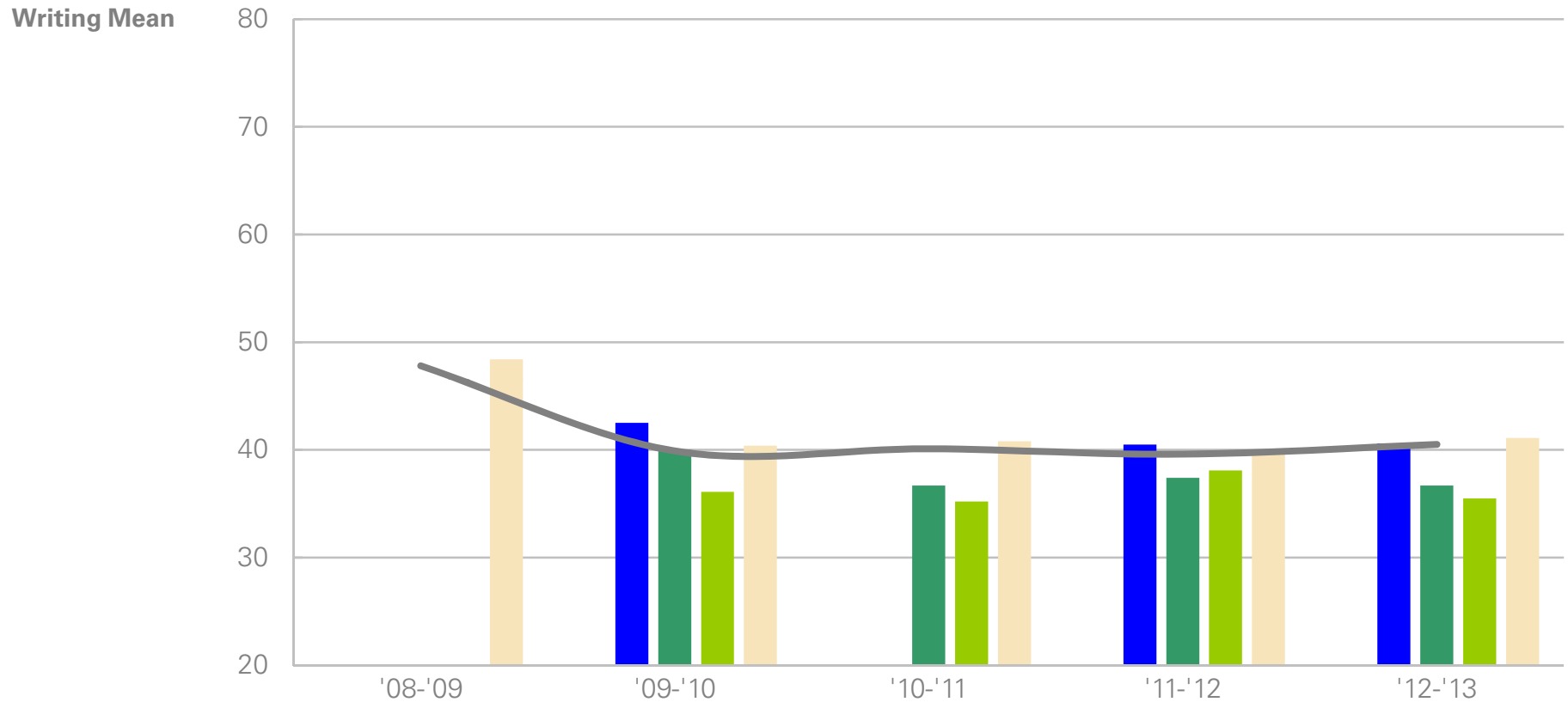
	'08-'09	'09-'10	'10-'11	'11-'12	'12-'13
American Indian					
Asian		44.2		40.5	40.9
Black		40.2	38.0	37.0	43.9
Hispanic		39.4	36.6	38.9	38.1
White	49.5	42.4	43.2	43.7	42.7
Overall	49.0	42.0	42.5	43.2	42.3

**PSAT/NMSQT: Sophomore Mathematics Performance by Ethnic Group**



American Indian					
Asian		46.7		45.9	52.7
Black		44.4	38.7	39.6	44.9
Hispanic		39.2	41.1	36.2	39.5
White	52.1	44.0	45.1	44.0	44.3
Overall	52.0	43.7	44.4	43.3	44.1

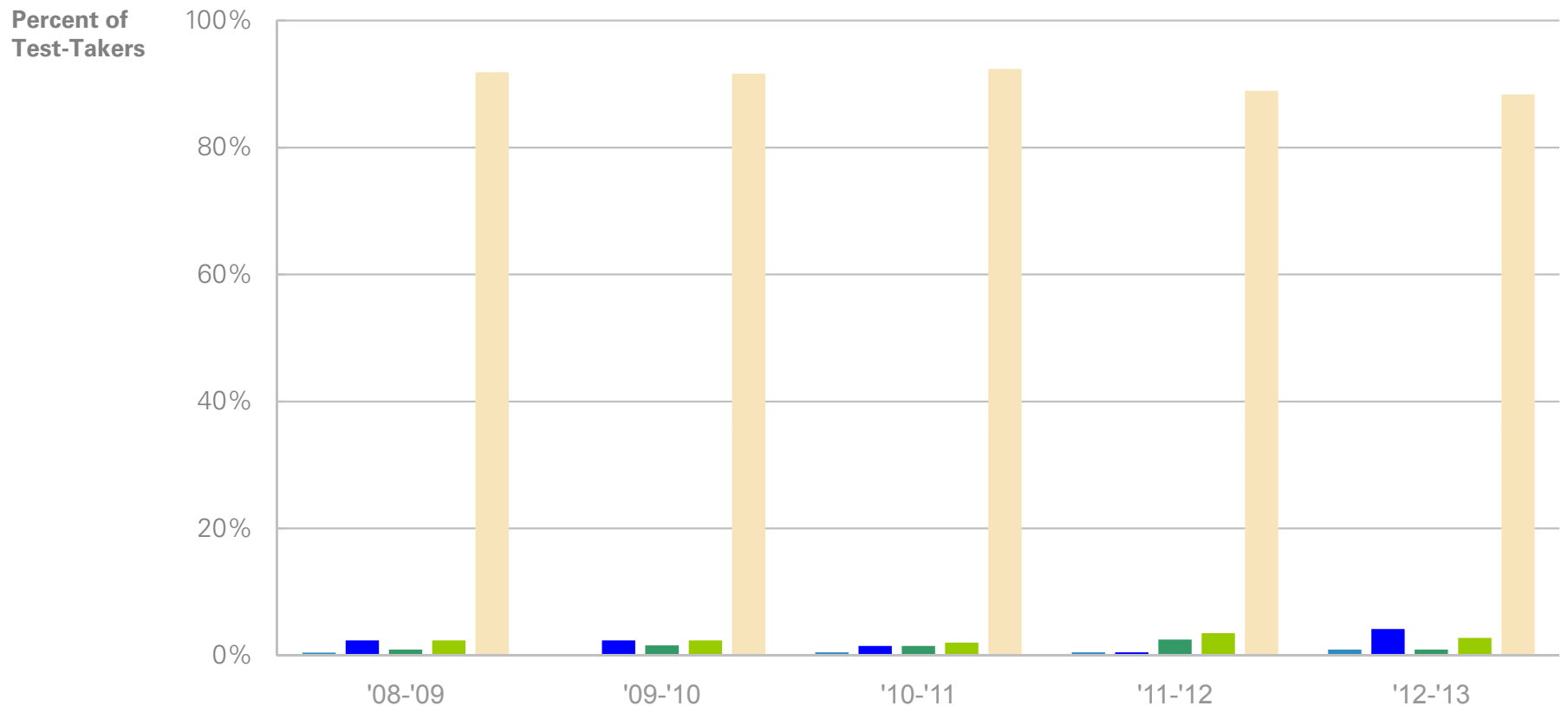
**PSAT/NMSQT: Sophomore Writing Performance by Ethnic Group**



American Indian						
Asian		42.5				
Black		40.0	36.7			
Hispanic		36.1	35.2	38.1		
White	48.4	40.4	40.8	39.8	41.1	
Overall	47.8	39.9	40.1	39.6	40.5	



**PSAT/NMSQT: Junior Participation by Ethnic Group**

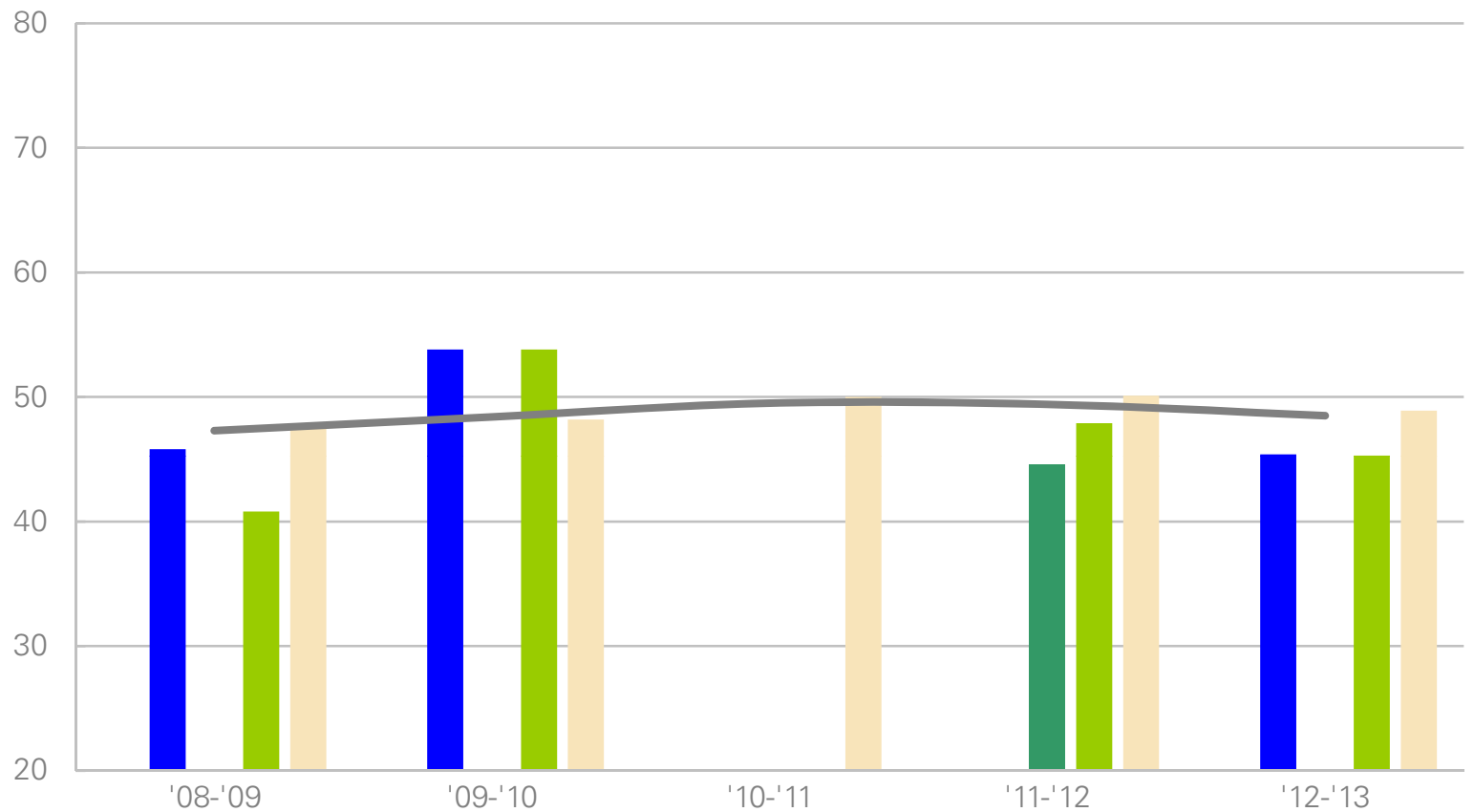


**Number of Juniors Taking the PSAT/NMSQT:**

American Indian	1	0	1	1	2
Asian	5	6	3	1	9
Black	2	4	3	5	2
Hispanic	5	6	4	7	6
White	192	230	182	177	190
Other	3	4	2	3	2
No Response	1	1	2	5	4
<b>Total</b>	<b>209</b>	<b>251</b>	<b>197</b>	<b>199</b>	<b>215</b>

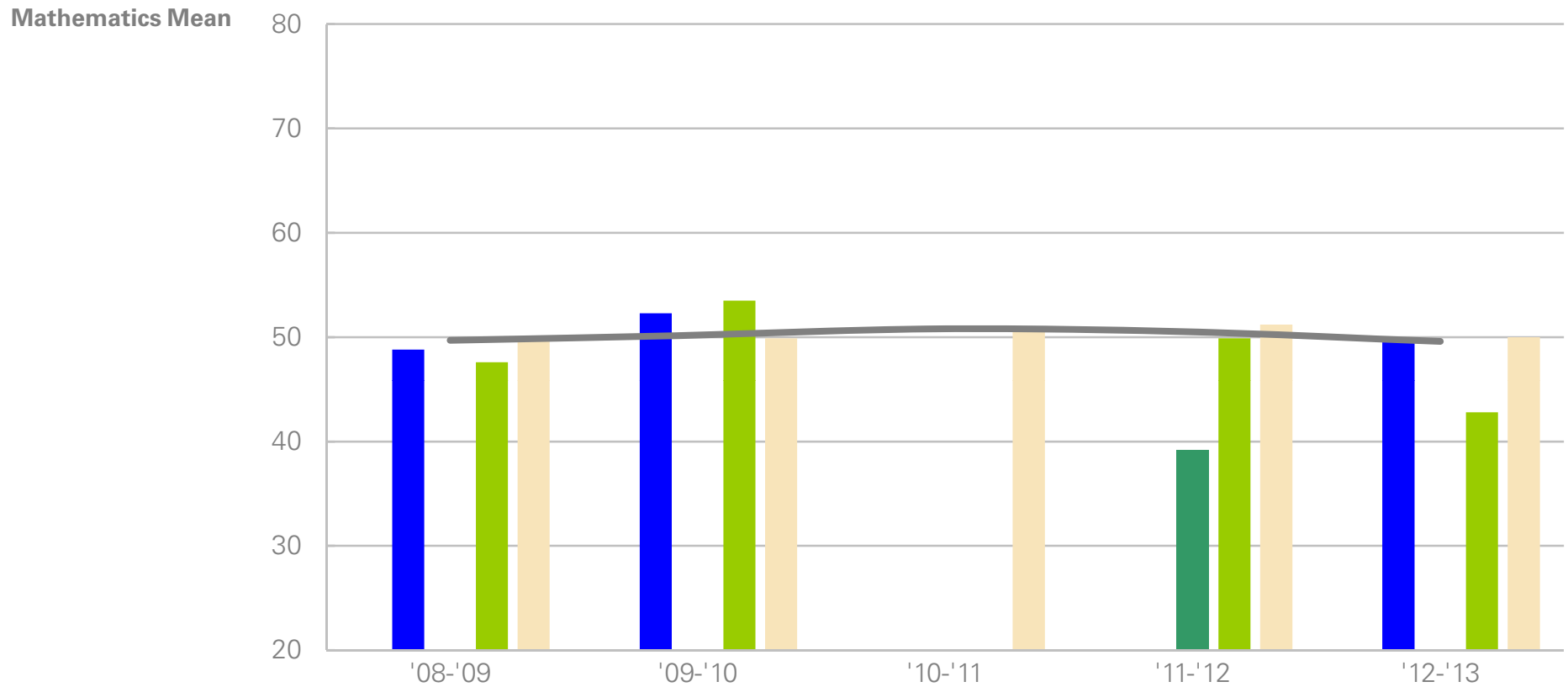
**PSAT/NMSQT: Junior Critical Reading Performance by Ethnic Group**

Critical Reading Mean



American Indian						
Asian	45.8	53.8				45.4
Black			44.6			
Hispanic	40.8	53.8	47.9	45.3		
White	47.7	48.2	50.0	50.1	48.9	
Overall	47.3	48.4	49.5	49.4	48.5	

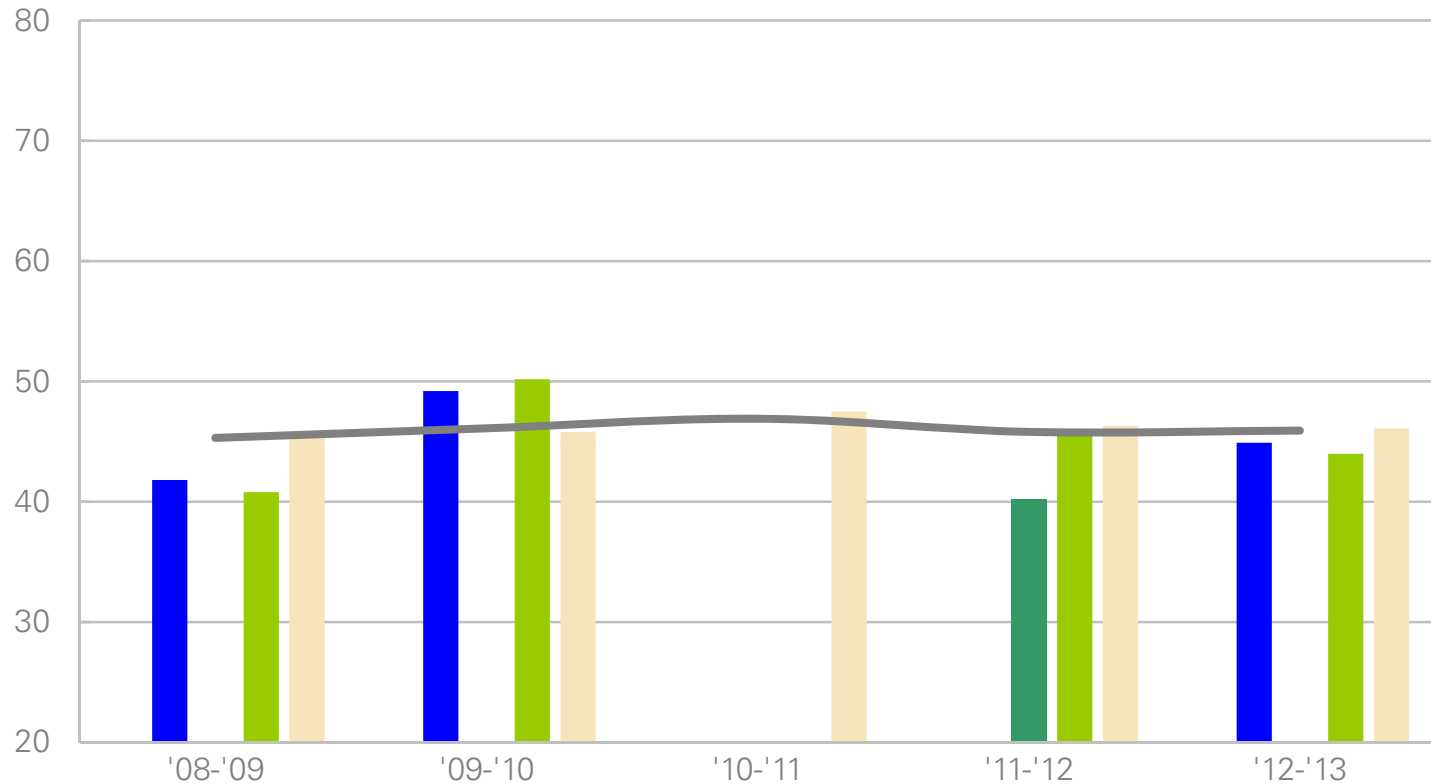
**PSAT/NMSQT: Junior Mathematics Performance by Ethnic Group**



	'08-'09	'09-'10	'10-'11	'11-'12	'12-'13
American Indian					
Asian	48.8	52.3			50.0
Black				39.2	
Hispanic	47.6	53.5		49.9	42.8
White	49.9	49.9	51.0	51.2	50.0
Overall	49.7	50.2	50.8	50.5	49.6

**PSAT/NMSQT: Junior Writing Performance by Ethnic Group**

Writing Mean



	'08-'09	'09-'10	'10-'11	'11-'12	'12-'13
American Indian					
Asian	41.8	49.2			44.9
Black				40.2	
Hispanic	40.8	50.2		46.0	44.0
White	45.6	45.8	47.5	46.3	46.1
Overall	45.3	46.1	46.9	45.8	45.9

## **Data Notes**

**SAT Participation and Performance:** Statistical information about SAT and SAT Subject test-takers is based on a year's graduating seniors and may include exams taken at any time during each student's high school career. Students are counted only once, no matter how often they tested, and only their latest scores and most recent SAT Questionnaire responses are summarized.

**AP Participation and Performance:** AP tests are administered in May each year. Statistical Information about AP test-takers is based on all students taking AP for each year reported.

**PSAT Participation and Performance:** PSAT tests are administered in October each year. Statistical Information about PSAT test-takers is summarized by education level for all Sophomores and Juniors taking the PSAT for each year reported. Only those students having a critical reading, mathematics and writing score are included.

**ReadiStep Participation and Performance:** Readistep tests have been administered during the fall and spring of each academic year. For District-level reports, statistical information about Readistep test-takers is summarized by education level for all 7th and 8th grade students taking the Readistep for each year reported. Only those students having a critical reading, mathematics and writing score are included.

**Ethnic Background:** Test-takers complete an optional questionnaire that asks them to indicate their ethnic group membership. The groupings provided for this question are American Indian or Alaskan Native; Asian, Asian American, or Pacific Islander; African American or black; Mexican or Mexican American; Puerto Rican; Latin American, South American, Central American, or other Hispanic or Latino; white; and Other. A small percentage of students indicated Other or did not provide a response.

**Hispanic:** Includes all students who indicated Mexican or Mexican American; Puerto Rican; Other Hispanic, Latino, or Latin American.

**Minority:** Students who provided a response and indicated any ethnic group other than white are included in this group.

**Change from Last Year:** The change from last year for frequency data (number of test-takers or exams) is represented as a percent change. It is obtained by subtracting the previous year's total from the current year and then dividing this difference by the previous year's total, which is then multiplied by 100. Change in mean score from last year is represented by the actual change in scale score. It is calculated by subtracting the previous year's mean score from that of the current year.

**SAT Performance Based on PSAT/NMSQT Participation:** Based on self-reported answers to the SAT Questionnaire.

**Academic Preparation:** Core includes SAT test-takers who have taken four or more years of English, three or more years of mathematics, three or more years of natural sciences and three or more years of social sciences and history based on self-reported answers to the SAT Questionnaire. Non-core includes students who provided responses for all four subject areas and did not meet the Core criteria.

**SAT school participation and mean scores:** Many factors can contribute to fluctuations in SAT school participation levels and mean scores, including efforts to foster a college-going culture, the academic preparedness of test-takers and changes in student self-reported information during SAT registration. Increases or decreases in the percentage of students providing their high school's unique code can influence year-over-year differences in school participation and mean scores. A decline in the number of students providing their high school's unique code among the classes of 2009 and 2010 resulted in a decline in reported public school participation in many states for those years. The College Board carefully monitors changes in student data and has enhanced the registration process to require students to report their school affiliation. As a result, the percentage of students reported by school type in the classes of 2011 through 2013 has increased. As with any data, fluctuations from year to year should be interpreted with appropriate consideration.