



2010 College-Bound Seniors

# High School Highlights Report

SAMPLE HIGH SCHOOL (H000001)

## Included in This Report

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**Five-Year Trends for High School, State and Total Group:**

**SAT<sup>®</sup> Data**

**SAT Subject Tests<sup>™</sup> Data**

**Demographic and Academic Information**

**College Plans**



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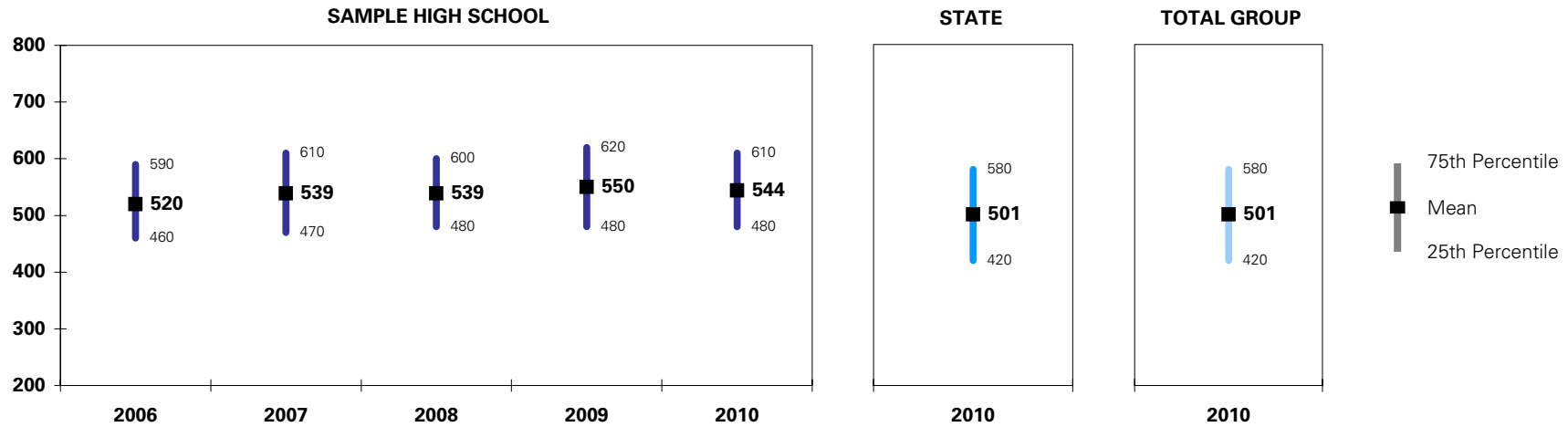
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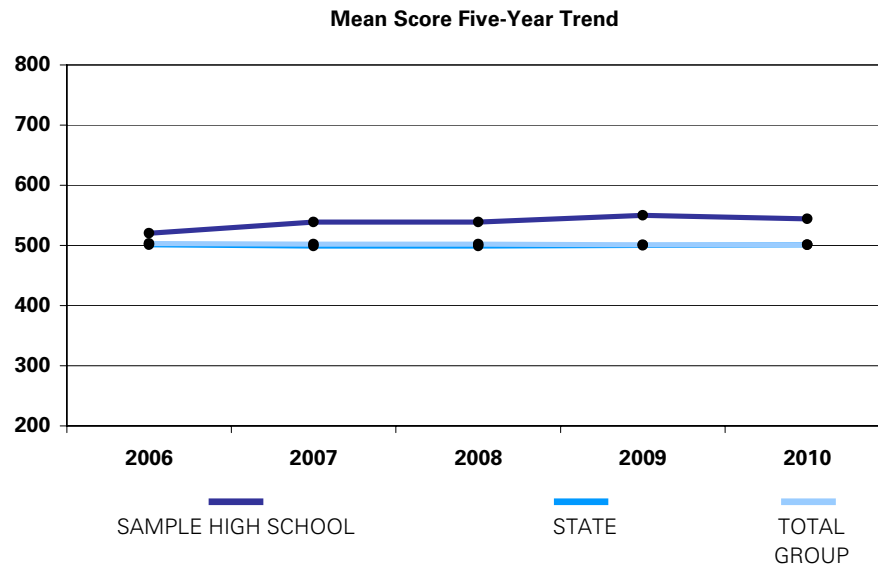
Group Scores on the SAT	
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## SAT® Takers: Critical Reading Mean Scores and Middle 50th Percent Range



"Mean" and "Middle 50th Percent Range": The mean is the arithmetic average of a set of scores. To calculate the mean, the scores are totaled and the sum is divided by the number of scores. Extreme scores on the high or low end of the distribution may skew the mean in smaller sets of scores. The middle 50th percent range shows the score range between the 25th and 75th percentiles.

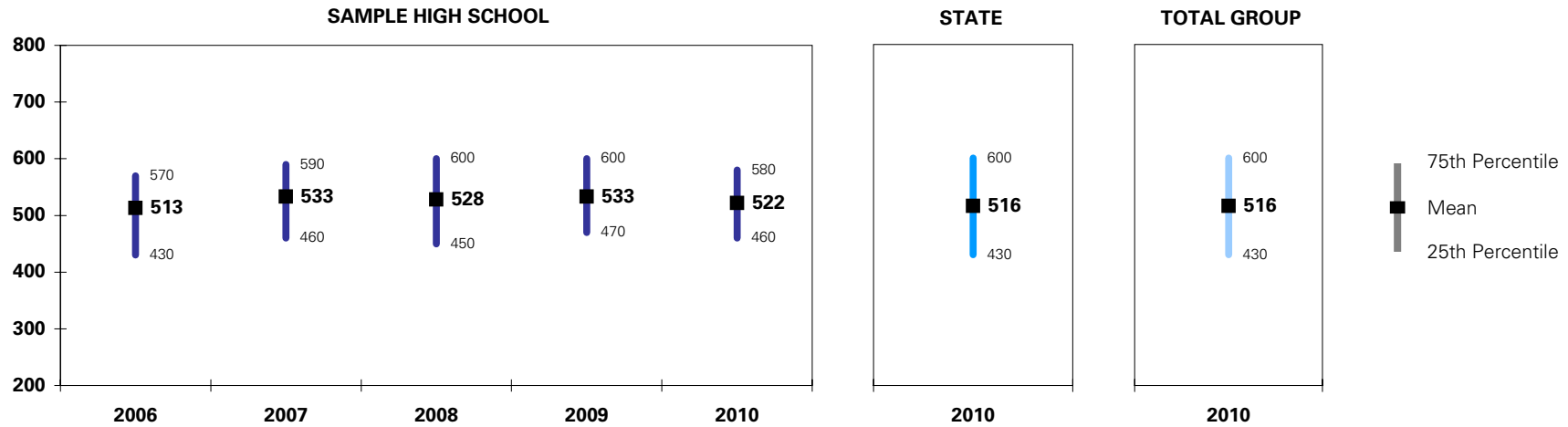


	2006	2007	2008	2009	2010	Five-Yr Change
SAMPLE HIGH SCHOOL	520	539	539	550	544	+24
STATE	501	499	499	500	501	0
TOTAL GROUP	503	502	502	501	501	-2

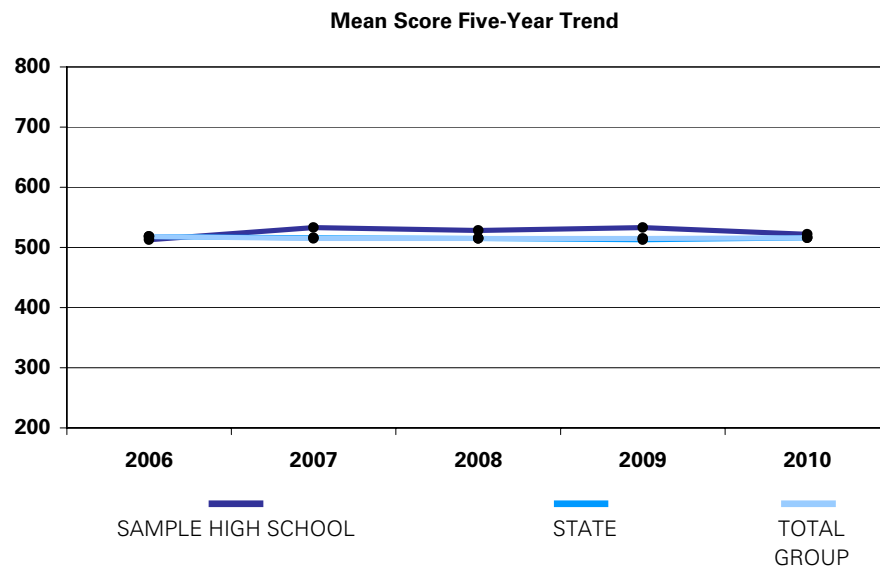
Change values are shown below each year's mean score.

"Mean Scores" and "Point Change by Year": The change below each year reflects the point difference between the mean score of that year as compared to the mean score of the previous year. The "Five-Year Change" in mean score reflects the point difference between the mean score in 2010 as compared to the mean score in 2006.

## SAT Takers: Mathematics Mean Scores and Middle 50th Percent Range



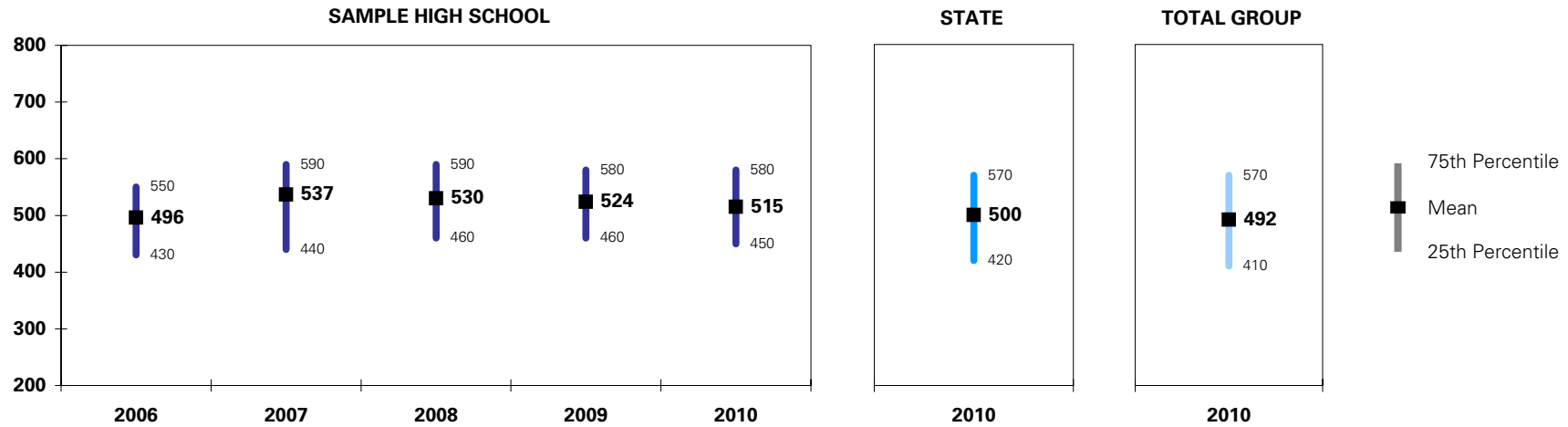
"Mean" and "Middle 50th Percent Range": The mean is the arithmetic average of a set of scores. To calculate the mean, the scores are totaled and the sum is divided by the number of scores. Extreme scores on the high or low end of the distribution may skew the mean in smaller sets of scores. The middle 50th percent range shows the score range between the 25th and 75th percentiles.



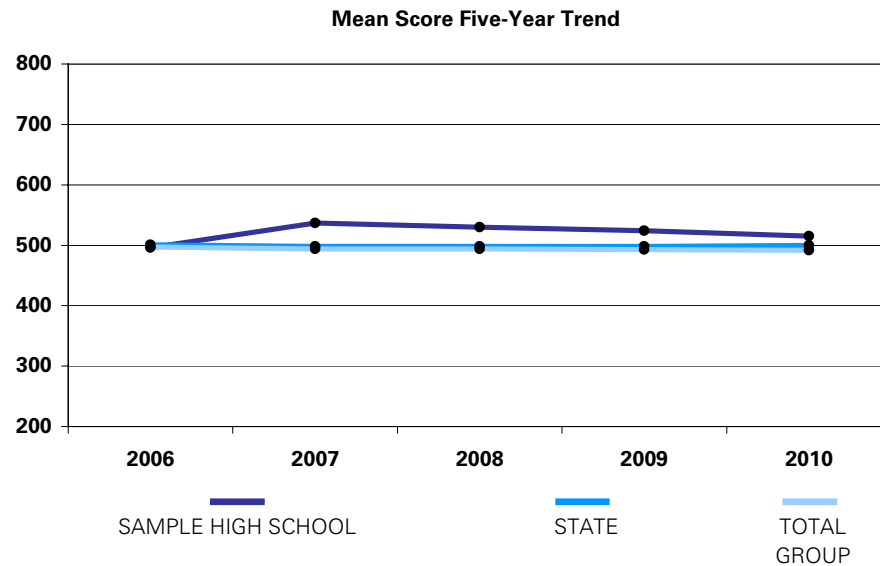
	2006	2007	2008	2009	2010	Five-Yr Change
SAMPLE HIGH SCHOOL	513	533	528	533	522	+9
Change:		+20	-5	+5	-11	
STATE	518	516	515	513	516	-2
Change:		-2	-1	-2	+3	
TOTAL GROUP	518	515	515	515	516	-2
Change:		-3	0	0	+1	

"Mean Scores" and "Point Change by Year": The change below each year reflects the point difference between the mean score of that year as compared to the mean score of the previous year. The "Five-Year Change" in mean score reflects the point difference between the mean score in 2010 as compared to the mean score in 2006.

### SAT Takers: Writing Mean Scores and Middle 50th Percent Range\*



\*Mean\* and \*Middle 50th Percent Range\*: The mean is the arithmetic average of a set of scores. To calculate the mean, the scores are totaled and the sum is divided by the number of scores. Extreme scores on the high or low end of the distribution may skew the mean in smaller sets of scores. The middle 50th percent range shows the score range between the 25th and 75th percentiles.



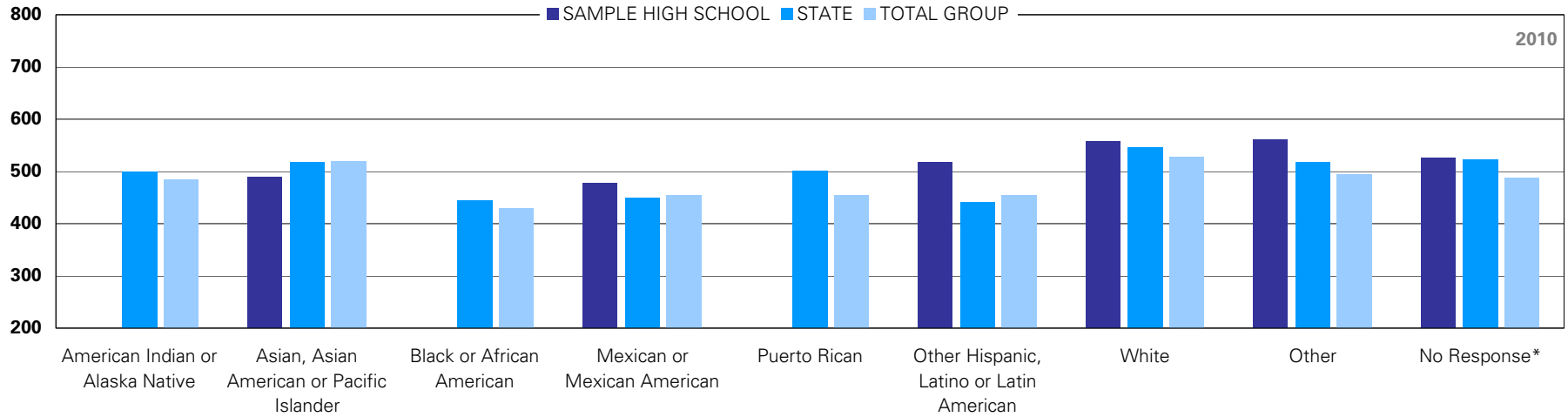
**Mean Scores and Point Change by Year**

	2006	2007	2008	2009	2010	Five-Yr Change
SAMPLE HIGH SCHOOL	496	537	530	524	515	+19
Change:		+41	-7	-6	-9	
STATE	501	498	498	498	500	-1
Change:		-3	0	0	+2	
TOTAL GROUP	497	494	494	493	492	-5
Change:		-3	0	-1	-1	

\*Mean Scores\* and \*Point Change by Year\*: The change below each year reflects the point difference between the mean score of that year as compared to the mean score of the previous year. The \*Five-Year Change\* in mean score reflects the point difference between the mean score in 2010 as compared to the mean score in 2006.

\* In March 2005 a writing section was added to the SAT. A small number of students in the 2006, 2007 and 2008 cohorts will not have writing scores. These students took the SAT before the introduction of the writing section.

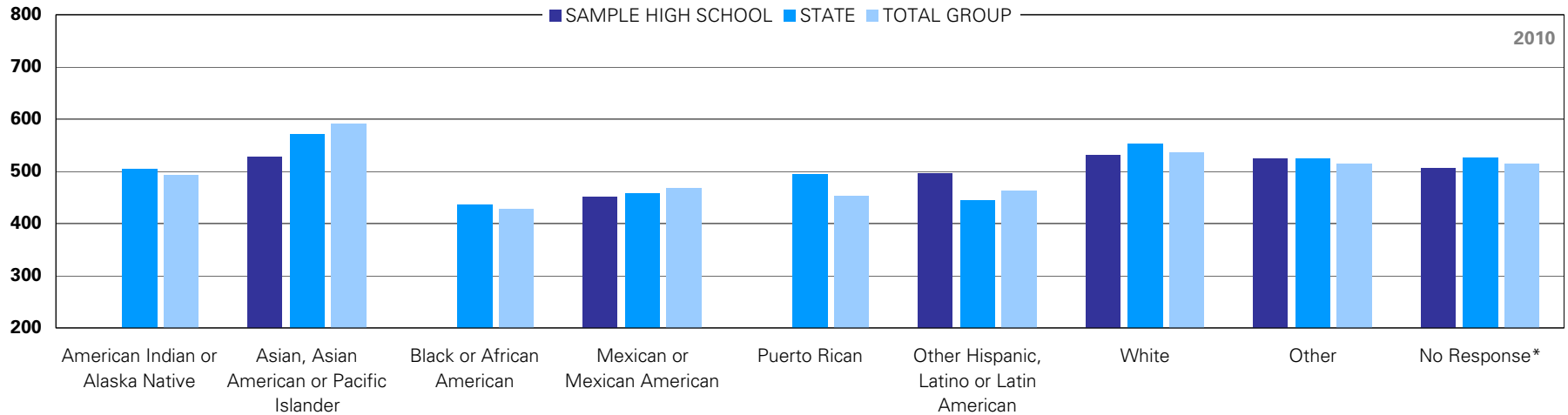
### SAT Takers: Critical Reading Mean Scores by Race/Ethnicity



	SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP					
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	
<b>American Indian or Alaska Native</b>	Mean					500	492	496	497	499	487	487	485	486	485	
	N			2	2	1,383	1,403	1,383	1,276	1,256	9,301	9,897	9,595	8,974	8,550	
<b>Asian, Asian American or Pacific Islander</b>	Mean		569	513	489	506	508	510	515	518	510	514	513	516	519	
	N	2	2	11	8	16	41,347	41,290	43,310	44,026	44,932	138,303	140,794	151,235	158,757	166,064
<b>Black or African American</b>	Mean					439	437	438	439	444	434	433	430	429	429	
	N	1	2		2	3	12,343	12,949	13,654	13,860	14,476	150,643	159,849	174,383	187,136	196,961
<b>Mexican or Mexican American</b>	Mean				478	444	445	446	447	449	454	455	454	453	454	
	N	2	1	2	1	10	30,956	30,969	35,867	39,799	42,380	64,019	61,240	70,661	79,766	85,761
<b>Puerto Rican</b>	Mean					490	480	486	485	501	459	459	456	452	454	
	N				1	762	763	718	707	699	19,008	19,778	21,953	22,881	24,365	
<b>Other Hispanic, Latino or Latin American</b>	Mean		510	510	518	444	443	443	443	440	458	459	455	455	454	
	N	3	1	5	9	9	11,985	16,317	18,499	19,194	20,735	68,734	87,526	97,589	103,937	112,254
<b>White</b>	Mean	536	559	539	559	557	538	538	541	543	546	527	527	528	528	528
	N	61	26	73	119	159	68,436	69,121	73,403	71,501	69,969	825,921	828,038	858,561	851,014	838,235
<b>Other</b>	Mean			506	535	560	504	505	509	514	517	494	497	496	494	494
	N	4	3	5	6	10	9,749	10,039	9,747	9,164	8,498	54,469	53,901	52,016	51,215	48,702
<b>No Response*</b>	Mean	478		567	553	526	526	524	518	512	523	487	480	471	472	487
	N	9	2	6	8	14	14,779	12,555	8,564	7,774	7,981	135,346	133,508	82,866	66,448	67,098

\*"No Response" indicates that students did not answer that question, did not complete the SAT Questionnaire, or stated that they did not wish to answer that question on their SAT Questionnaire.

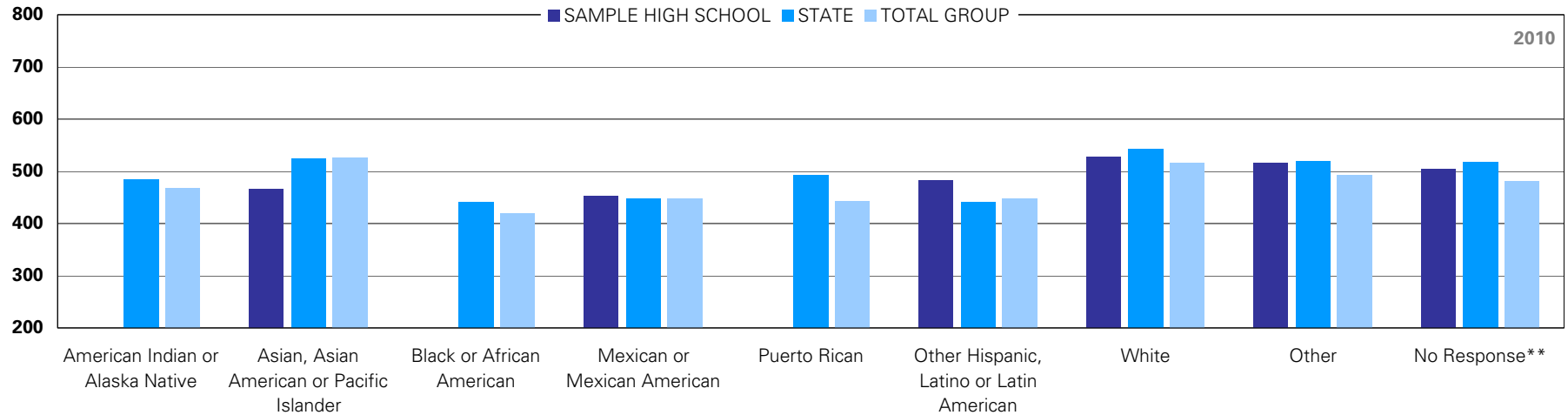
### SAT Takers: Mathematics Mean Scores by Race/Ethnicity



		SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP				
		2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>American Indian or Alaska Native</b>	Mean						503	497	496	501	504	494	494	491	493	492
	N				2	2	1,383	1,403	1,383	1,276	1,256	9,301	9,897	9,595	8,974	8,550
<b>Asian, Asian American or Pacific Islander</b>	Mean			553	526	528	563	563	564	568	571	578	578	581	587	591
	N	2	2	11	8	16	41,347	41,290	43,310	44,026	44,932	138,303	140,794	151,235	158,757	166,064
<b>Black or African American</b>	Mean						428	429	429	428	436	429	429	426	426	428
	N	1	2		2	3	12,343	12,949	13,654	13,860	14,476	150,643	159,849	174,383	187,136	196,961
<b>Mexican or Mexican American</b>	Mean					450	453	453	453	451	458	465	466	463	463	467
	N	2	1	2	1	10	30,956	30,969	35,867	39,799	42,380	64,019	61,240	70,661	79,766	85,761
<b>Puerto Rican</b>	Mean						494	482	487	483	495	456	454	453	450	452
	N					1	762	763	718	707	699	19,008	19,778	21,953	22,881	24,365
<b>Other Hispanic, Latino or Latin American</b>	Mean			444	481	496	446	446	443	441	444	463	463	461	461	462
	N	3	1	5	9	9	11,985	16,317	18,499	19,194	20,735	68,734	87,526	97,589	103,937	112,254
<b>White</b>	Mean	530	562	535	536	531	547	546	549	549	553	536	534	537	536	536
	N	61	26	73	119	159	68,436	69,121	73,403	71,501	69,969	825,921	828,038	858,561	851,014	838,235
<b>Other</b>	Mean			520	560	524	517	518	521	524	525	513	512	512	514	514
	N	4	3	5	6	10	9,749	10,039	9,747	9,164	8,498	54,469	53,901	52,016	51,215	48,702
<b>No Response*</b>	Mean	490		495	539	506	533	529	519	513	526	506	497	492	501	514
	N	9	2	6	8	14	14,779	12,555	8,564	7,774	7,981	135,346	133,508	82,866	66,448	67,098

\*"No Response" indicates that students did not answer that question, did not complete the SAT Questionnaire, or stated that they did not wish to answer that question on their SAT Questionnaire.

### SAT Takers: Writing Mean Scores by Race/Ethnicity\*



	SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP					
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	
<b>American Indian or Alaska Native</b>	Mean			2	2	496	485	486	486	485	474	473	470	469	467	
	N					1,329	1,398	1,383	1,276	1,256	8,754	9,870	9,593	8,974	8,550	
<b>Asian, Asian American or Pacific Islander</b>	Mean		556	466	466	511	510	514	519	525	512	513	516	520	526	
	N	1	2	8	16	39,245	41,263	43,300	44,026	44,932	127,826	140,336	151,088	158,757	166,064	
<b>Black or African American</b>	Mean			2	3	438	435	436	436	440	428	425	424	421	420	
	N	1	2			11,961	12,923	13,653	13,860	14,476	143,305	159,560	174,335	187,136	196,961	
<b>Mexican or Mexican American</b>	Mean				452	447	445	444	445	448	452	450	447	446	448	
	N	2	1	1	10	30,202	30,959	35,867	39,799	42,380	61,580	61,189	70,658	79,766	85,761	
<b>Puerto Rican</b>	Mean					484	478	479	480	493	448	447	445	443	443	
	N				1	735	761	718	707	699	18,144	19,764	21,950	22,881	24,365	
<b>Other Hispanic, Latino or Latin American</b>	Mean		472	490	483	444	443	442	441	441	450	450	448	448	447	
	N	3	1	9	9	11,720	16,315	18,499	19,194	20,735	66,000	87,477	97,576	103,937	112,254	
<b>White</b>	Mean	506	555	531	533	528	537	535	537	539	542	519	518	518	517	516
	N	56	26	73	119	159	65,803	69,068	73,398	71,501	69,969	778,885	826,841	858,298	851,014	838,235
<b>Other</b>	Mean			534	513	516	508	509	514	519	519	493	493	494	493	492
	N	4	2	5	6	10	9,318	10,031	9,745	9,164	8,498	49,898	53,724	51,982	51,215	48,702
<b>No Response**</b>	Mean	453		543	521	504	521	520	512	504	517	482	474	467	469	481
	N	6	1	6	8	14	13,653	12,525	8,554	7,774	7,981	122,353	132,988	82,696	66,448	67,098

\* In March 2005 a writing section was added to the SAT. A small number of students in the 2006, 2007 and 2008 cohorts will not have writing scores. These students took the SAT before the introduction of the writing section.

\*\*No Response\*\* indicates that students did not answer that question, did not complete the SAT Questionnaire, or stated that they did not wish to answer that question on their SAT Questionnaire.

## Demographic Summary of SAT Takers

SAT Takers	SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Number of Test-Takers	82	37	102	155	224	191,740	195,406	205,145	207,301	210,926	1,465,744	1,494,531	1,518,859	1,530,128	1,547,990
<b>Gender</b>															
Male Test-Takers	55%	41%	37%	41%	48%	45%	45%	45%	45%	45%	46%	46%	46%	46%	47%
Critical Reading Mean	518	510	540	553	537	505	503	503	505	507	505	504	504	503	503
Mathematics Mean	522	551	551	543	537	541	537	537	536	539	536	533	533	534	534
Writing Mean	494	528	525	522	501	497	496	494	495	498	491	489	488	486	486
Female Test-Takers	45%	59%	63%	59%	52%	55%	55%	55%	55%	55%	54%	53%	54%	54%	53%
Critical Reading Mean	523	560	539	548	550	497	496	496	496	496	502	502	500	498	498
Mathematics Mean	501	520	514	526	509	500	499	497	495	497	502	499	500	499	500
Writing Mean	499	545	532	526	528	504	501	501	501	502	502	500	501	499	498
<b>First Language</b>															
English Only	87%	89%	88%	84%	83%	60%	59%	58%	57%	56%	77%	77%	76%	75%	74%
Critical Reading Mean	535	560	544	555	556	520	519	514	520	523	515	514	509	511	510
Mathematics Mean	518	546	533	533	527	526	525	520	525	528	521	518	514	516	516
Writing Mean	499	546	535	530	524	518	515	509	515	518	506	504	499	499	498
English and Another Language	7%	6%	9%	12%	12%	23%	24%	25%	25%	25%	14%	15%	15%	15%	14%
Critical Reading Mean	410		474	582	513	482	480	470	479	482	485	486	477	482	485
Mathematics Mean	448		470	574	505	507	502	489	497	503	511	509	500	506	509
Writing Mean	460		474	553	500	485	481	471	481	486	483	482	474	480	483
Another Language	7%	6%	3%	4%	5%	17%	17%	17%	18%	19%	9%	9%	9%	10%	11%
Critical Reading Mean	488			410	424	459	459	449	461	460	467	470	460	467	469
Mathematics Mean	538			468	502	506	503	487	496	499	523	522	515	524	526
Writing Mean	530			397	399	465	464	454	465	467	469	470	465	472	474

## Demographic Summary of SAT Takers

SAT Takers	SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Number of Test-Takers	82	37	102	155	224	191,740	195,406	205,145	207,301	210,926	1,465,744	1,494,531	1,518,859	1,530,128	1,547,990
<b>Parental Education</b>															
High school diploma or associate degree	27%	26%	27%	19%	26%	38%	38%	40%	38%	38%	39%	39%	40%	40%	39%
Critical Reading Mean	515	486	517	518	516	470	469	467	471	473	471	470	468	468	468
Mathematics Mean	493	483	501	485	493	485	484	479	481	485	481	479	477	478	479
Writing Mean	493	473	518	481	487	471	467	464	467	470	463	461	458	457	457
Bachelor's or four-year degree	37%	32%	32%	35%	34%	26%	26%	26%	26%	26%	30%	30%	30%	30%	30%
Critical Reading Mean	532	552	537	555	533	523	524	519	527	530	522	522	518	521	521
Mathematics Mean	518	539	523	535	527	542	541	535	542	546	536	533	531	535	536
Writing Mean	508	525	523	522	505	524	522	517	525	528	514	513	510	512	512
Graduate or professional degree	36%	41%	41%	44%	40%	26%	25%	22%	23%	24%	27%	26%	25%	25%	26%
Critical Reading Mean	520	589	549	572	575	561	562	553	564	570	558	560	553	559	561
Mathematics Mean	527	573	554	560	544	575	575	565	578	585	571	569	565	572	575
Writing Mean	499	595	542	558	541	561	561	552	565	571	552	552	546	552	554
<b>Family Income</b>															
Less than \$30,000	11%	8%	5%	3%	8%	25%	23%	23%	22%	24%	19%	18%	18%	18%	19%
Critical Reading Mean	450				500	439	437	435	439	443	449	447	443	443	446
Mathematics Mean	495				445	462	460	452	454	463	467	465	460	462	466
Writing Mean	490				441	442	438	434	438	443	443	440	437	437	439
\$30,000 to less than \$50,000	13%	8%	5%	21%	8%	17%	17%	16%	16%	16%	18%	17%	16%	15%	15%
Critical Reading Mean	490			538	523	474	471	465	470	475	485	482	476	476	478
Mathematics Mean	419			514	517	489	486	479	481	490	494	490	484	486	490
Writing Mean	497			508	501	474	469	463	467	473	476	471	466	465	467
\$50,000 to less than \$100,000	45%	38%	42%	34%	35%	33%	33%	32%	30%	28%	39%	39%	37%	36%	34%
Critical Reading Mean	549	586	540	551	554	510	507	501	507	511	512	509	504	505	507
Mathematics Mean	533	549	531	529	534	524	520	512	517	523	521	517	514	515	518
Writing Mean	519	540	527	532	524	510	504	497	502	506	502	498	493	494	495
\$100,000 and above	32%	46%	47%	42%	49%	25%	27%	30%	32%	31%	24%	26%	30%	32%	32%
Critical Reading Mean	548	573	515	554	550	548	544	531	541	550	549	544	533	538	542
Mathematics Mean	533	568	520	550	537	564	560	544	555	564	564	556	546	552	557
Writing Mean	514	575	508	538	517	549	545	529	540	549	543	537	525	530	535

## Course-Taking Patterns of SAT Takers

SAT Takers	SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Number of Test-Takers	82	37	102	155	224	191,740	195,406	205,145	207,301	210,926	1,465,744	1,494,531	1,518,859	1,530,128	1,547,990
<b>Average Years of Study</b>															
Arts and Music	2.7	2.6	2.6	2.7	2.8	1.8	1.8	1.9	2.0	2.0	2.0	2.0	2.1	2.2	2.2
English and Language Arts	4.0	3.9	3.9	3.9	3.9	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
Foreign and Classical Languages	2.5	2.4	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
Mathematics	3.7	3.8	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.9	3.9
Natural Sciences	3.5	3.4	3.4	3.4	3.4	3.2	3.2	3.2	3.3	3.3	3.5	3.5	3.5	3.6	3.5
Social Sciences and History	3.6	3.5	3.6	3.5	3.5	3.3	3.4	3.3	3.3	3.3	3.6	3.6	3.6	3.6	3.6
Total Average Years of Study	<b>20.0</b>	<b>19.6</b>	<b>19.9</b>	<b>19.9</b>	<b>20.0</b>	<b>18.6</b>	<b>18.8</b>	<b>18.8</b>	<b>19.0</b>	<b>19.0</b>	<b>19.6</b>	<b>19.6</b>	<b>19.7</b>	<b>20.0</b>	<b>19.9</b>
<b>Years of Study</b> (percent of test-takers)															
Arts and Music, 1 or More Years	96	85	96	99	92	90	91	91	92	92	82	82	84	85	85
English and Language Arts, 4 or More Years	89	77	82	82	81	83	84	85	86	85	84	85	86	87	85
Foreign Language, 3 or More Years	51	52	57	53	55	63	64	62	64	63	60	60	60	61	61
Mathematics, 4 or More Years	64	73	69	64	67	68	68	68	69	70	74	75	76	77	77
Calculus	33	37	41	36	29	29	31	26	29	29	28	30	27	28	28
Natural Sciences, 3 or More Years	93	96	87	88	84	80	81	81	82	82	90	92	92	92	90
Social Sciences and History, 3 or More Years	95	85	93	90	90	85	87	87	87	86	92	93	93	93	92

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.

## High School Rank of SAT Takers

	SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP				
<b>High School Rank</b> (percent of test-takers)	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Highest Tenth	31	50	56	46	50	33	33	31	34	35	31	32	31	33	34
Second Tenth	24	21	24	26	20	26	27	28	28	28	25	26	27	27	27
Second Fifth	29	29	10	14	17	20	19	20	19	18	20	20	20	19	19
Final Three-Fifths	17		10	15	12	21	21	21	19	19	23	22	22	20	20
<b>Overall High School GPA</b>	3.45	3.63	3.56	3.51	3.58	3.29	3.28	3.25	3.29	3.31	3.33	3.33	3.31	3.32	3.34
<b>SAT Scores</b>															
<b>Critical Reading Mean</b>															
All Students	520	539	539	550	544	501	499	499	500	501	503	502	502	501	501
Highest Tenth High School Rank	585	586	563	585	585	572	571	559	571	576	580	580	573	576	578
Second Tenth High School Rank	524		547	568	559	506	504	499	506	508	516	516	511	512	514
Second Fifth High School Rank	467			540	508	476	475	475	478	480	484	484	481	482	484
Final Three-Fifths High School Rank	477			497	485	437	440	439	440	442	443	444	441	441	441
<b>Mathematics Mean</b>															
All Students	513	533	528	533	522	518	516	515	513	516	518	515	515	515	516
Highest Tenth High School Rank	566	569	604	592	574	599	598	584	597	603	604	602	598	603	606
Second Tenth High School Rank	536		551	560	552	530	528	522	527	530	537	534	531	534	535
Second Fifth High School Rank	461			505	487	493	494	490	493	497	498	497	495	497	499
Final Three-Fifths High School Rank	446			489	476	447	451	446	445	450	449	450	447	448	450
<b>Writing Mean</b>															
All Students	496	537	530	524	515	501	498	498	498	500	497	494	494	493	492
Highest Tenth High School Rank	562	578	567	546	560	574	572	560	574	579	577	575	569	573	575
Second Tenth High School Rank	521		541	569	522	507	504	499	505	508	511	508	505	505	505
Second Fifth High School Rank	460			525	497	476	474	472	474	477	476	474	472	471	472
Final Three-Fifths High School Rank	464			454	447	438	439	436	435	438	435	434	431	430	429

### SAT Subject Tests™: Mean Scores and Number of Test-Takers

		SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP					
SAT Subject Test-Takers		2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	
Number of SAT Subject Test-Takers		12	8	9	11	18	97,947	100,478	105,595	107,630	109,280	278,432	286,440	291,896	294,893	296,411	
Percent of SAT Takers		15%	22%	9%	7%	8%	51%	51%	51%	52%	52%	19%	19%	19%	19%	19%	
Literature																	
	Mean	620					537					580					
	N	3	4	2	8	5	51,643	53,532	54,921	55,115	59,033	114,469	120,370	119,180	119,038	123,408	
United States History																	
	Mean	656					556					597					
	N	4	1	3	2	7	51,882	54,645	55,868	54,888	56,992	118,879	125,979	123,475	119,903	123,229	
World History																	
	Mean	629					537					589					
	N	4,535	5,093	6,407	6,215	5,959	13,467	14,762	17,027	17,052	16,818						
Mathematics Level 1																	
	Mean	585					609										
	N	8	2	3	4	7	22,820	13,922	12,529	11,584	11,187	109,048	96,134	91,225	88,051	85,109	
Mathematics Level 2																	
	Mean	629					596					644					
	N	3	2	4	3	8	58,968	63,076	66,033	67,148	69,080	132,809	143,620	150,352	155,952	163,713	
Biology - Ecological																	
	Mean	500					570										
	N	5	2	1	4	1	10,880	11,827	14,102	14,808	15,972	32,546	33,599	36,799	36,376	38,502	
Biology - Molecular																	
	Mean	604					610					630					
	N	1	1	3	1	2	11,498	12,259	12,365	12,739	13,843	38,171	40,235	39,523	40,020	41,739	
Chemistry																	
	Mean	566					590					635					
	N	3	2	1		5	15,832	16,741	18,015	18,262	19,407	54,652	58,133	62,263	63,142	67,891	
Physics																	
	Mean	614					605					650					
	N	1	1	2	1	5	6,895	7,230	7,804	8,126	8,899	32,895	34,623	36,449	38,785	42,407	

Note: The SAT Subject Test in Writing was last administered in January 2005; 2007 is the last year for which scores for the SAT Subject Test in Writing are reported. Please consult the 2006-2007 Highlights Report for data on the SAT Subject Test in Writing.

### SAT Subject Tests: Mean Scores and Number of Test-Takers

		SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP				
SAT Subject Test-Takers		2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Number of SAT Subject Test-Takers		12	8	9	11	18	97,947	100,478	105,595	107,630	109,280	278,432	286,440	291,896	294,893	296,411
Percent of SAT Takers		15%	22%	9%	7%	8%	51%	51%	51%	52%	52%	19%	19%	19%	19%	19%
Chinese with Listening							761	760	761	761	761	764	764	763	763	761
	Mean						3,365	3,410	3,321	3,364	3,245	6,166	6,542	6,878	6,896	6,877
	N						568	570	569	566	565	612	615	620	618	620
French							2,442	2,542	2,459	2,351	2,193	11,761	11,860	11,508	11,048	10,741
	Mean						586	579	584	596	609	621	618	624	637	639
	N						618	599	620	509	562	3,358	2,993	2,900	2,684	2,700
French with Listening							567	568	558	575	567	610	604	620	616	612
	Mean						175	143	150	155	149	836	860	855	796	780
	N						572	568	567	595	568	596	582	601	609	604
German							198	143	154	148	139	1,050	1,039	949	919	854
	Mean						625	614	631	637	609	628	635	646	650	614
	N						150	148	154	155	143	513	546	505	463	535
German with Listening							651	641	665	646	675	654	657	671	667	663
	Mean						76	85	97	86	67	640	597	657	726	750
	N						678	684	689	682	679	682	687	693	689	688
Japanese with Listening							688	702	688	733	697	1,683	1,733	1,732	1,759	1,818
	Mean						745	748	751	754	755	754	757	760	763	764
	N						2,637	2,709	2,846	2,872	2,818	3,888	4,176	4,443	4,625	4,540
Korean with Listening							589	599	599	606	600	613	617	624	618	619
	Mean						339	377	356	362	339	3,104	3,063	3,138	2,952	2,957
	N						640	637	647	655	655	634	632	640	646	644
Latin		1		1		1	15,706	16,727	18,067	19,979	19,281	32,919	34,491	35,120	36,918	36,538
	Mean						649	658	659	662	667	638	644	647	652	653
	N						3,968	3,876	4,061	3,546	3,699	8,252	7,794	7,876	7,045	7,152
Spanish							649	658	659	662	667	638	644	647	652	653
	Mean						3,968	3,876	4,061	3,546	3,699	8,252	7,794	7,876	7,045	7,152
	N						649	658	659	662	667	638	644	647	652	653
Spanish with Listening							3,968	3,876	4,061	3,546	3,699	8,252	7,794	7,876	7,045	7,152
	Mean						649	658	659	662	667	638	644	647	652	653
	N						3,968	3,876	4,061	3,546	3,699	8,252	7,794	7,876	7,045	7,152

## Intended College Major

Intended Major (percent of test-takers*)	SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Arts or Humanities</b>		5	13	19	21		17	15	14	13		15	13	13	12
Architecture and Related Services				2	2		3	3	3	2		3	2	2	2
Visual and Performing Arts		5	12	12	15		10	9	8	8		9	8	8	8
English Language and Literature/Letters				2	3		2	2	2	2		2	2	2	2
Foreign Lang., Literatures and Linguistics			1	3	1		1	1	1	1		1	1	1	1
Philosophy, Religion and Theology				1			1					1	1		
<b>Biological Sciences or Related Areas</b>		33	29	19	27		26	26	27	27		26	25	26	26
Agriculture or Natural Resources				1	2		1	1	1	1		1	1	1	1
Biological and Biomedical Sciences		10	7	8	6		7	7	8	8		6	5	6	6
Health Professions and Related Clinical Serv.		24	22	10	19		18	18	18	17		19	19	19	18
<b>Business, Commerce or Communications</b>		10	24	18	16		19	18	17	15		19	19	18	16
Business and Commerce		5	13	15	12		15	15	13	12		15	15	14	13
Communication, Journalism and Related Prog.	*See note below.	5	10	3	4	*See note below.	3	3	3	3	*See note below.	4	4	4	3
<b>Physical Sciences or Related Areas</b>		29	7	10	13		15	14	14	14		15	15	15	15
Computer and Info. Sci. and Support Services		5	3		3		3	3	2	2		3	3	3	2
Engineering		14	4	8	7		9	9	9	10		9	9	10	10
Mathematics and Statistics		5			1		1	1	1	1		1	1	1	1
Physical Sciences		5		2	1		2	1	1	1		2	1	1	1
<b>Social Sciences or Related Areas</b>		14	19	27	15		19	20	20	20		21	21	21	20
Education				4	4		6	5	5	4		8	7	7	6
Family and Consumer Sci./Human Sci.															
Library Science/Librarianship					1										
Military Sciences		5	1		1										
Public Affairs and Services			1	3	1		3	2	2	2		2	2	2	2
Social Sciences and History		10	16	20	9		10	13	13	13		10	11	11	11
<b>General and Interdisciplinary</b>			1	3	1		1	1	1	1		1	1	1	1
<b>Technical and Vocational</b>					1		1	1	1	1		1	1	1	1
<b>Undecided</b>		10	4	6	4		3	3	4	8		3	3	4	7

\* Due to rounding, percent totals may not add up to 100.

\*Note: At the start of the 2006 academic year, changes to the SAT Questionnaire were made. The "Intended College Major" section of this report has been impacted due to the fact that the list of majors was modified. Trend data in this report reflects the updated category title changes beginning in 2007. Please consult your College-Bound Seniors Profile Report for "Intended College Major" data utilizing all new major titles.

## SAT Takers: Degree-Level Goal, Plans for Advanced Standing in College Courses

Degree-Level Goal (percent of test-takers*)	SAMPLE HIGH SCHOOL					STATE					TOTAL GROUP				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Certificate				1		1	1	1	1	1	1	1	1	1	1
Associate	1		2	1	2	1	1	1	1	1	1	1	1	1	1
Bachelor's	24	22	20	23	23	22	23	24	23	25	25	26	27	26	28
Master's	34	19	33	29	30	31	31	32	32	31	30	30	31	31	30
Doctorate	25	38	22	26	26	22	22	21	22	23	20	20	19	20	21
Other				1						1					1
Undecided	16	22	23	19	20	22	22	21	21	18	22	22	21	20	18
<b>Plans for Advanced Standing in College Courses (percent of test-takers)</b>															
Art	8	8	7	8	10	7	7	6	6	7	5	5	5	5	6
Biology	23	24	26	21	16	16	17	14	16	17	13	13	12	13	13
Chemistry	17	16	10	16	10	11	11	9	11	10	10	10	9	10	10
Computer Science	4		3	2	1	3	3	3	2	3	3	3	3	3	3
English	42	40	37	44	44	37	37	34	36	37	30	30	28	29	30
Foreign Languages	17	16	13	18	7	21	21	20	20	19	16	16	15	15	14
Humanities	6		7	8	6	3	3	2	3	4	3	3	3	3	4
Mathematics	33	44	34	29	28	30	30	27	29	31	26	26	24	25	27
Music	6	4	4	6	6	3	4	3	3	4	4	4	4	3	4
Physics	15	24	4	7	6	10	10	8	9	10	8	8	7	8	8
Social Studies	37	20	34	30	33	31	30	26	28	30	26	26	24	25	26
None of the Subjects Listed Above	35	32	34	34	33	33	33	36	34	33	42	43	44	43	42
<b>Applying for Financial Aid (percent of test-takers)</b>															
	54	67	51	58	58	72	69	71	71	75	72	71	71	71	75

\* Due to rounding, percent totals may not add up to 100.

## SAT Program Test-Takers: Institutions That Received the Highest Percentage of Score Reports from Your Students

The Percent of Score Senders Who Designated That Their Scores Be Sent to Each Institution

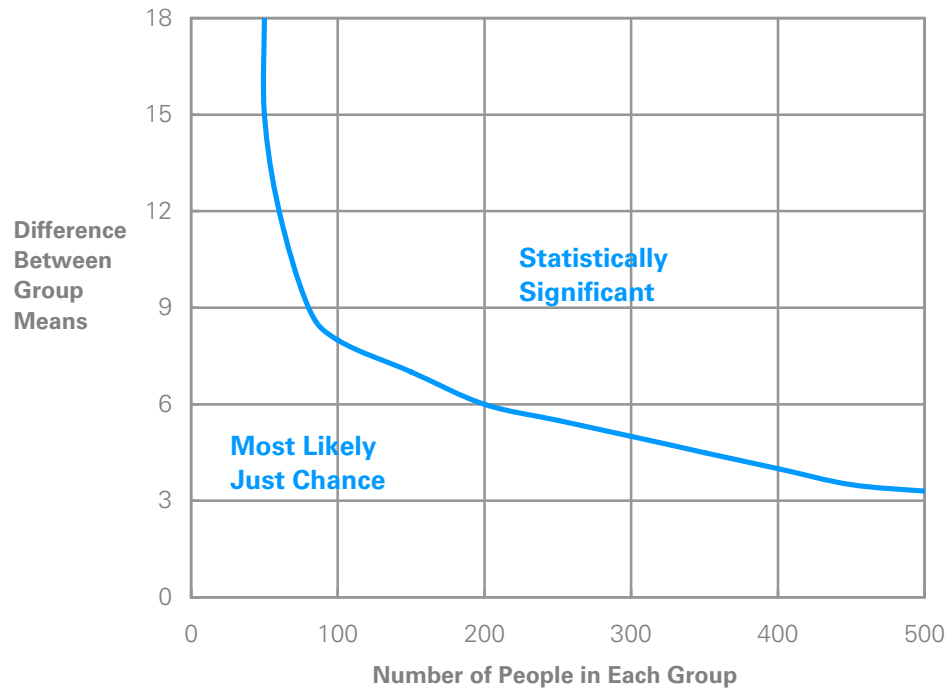
Institutions Designated by Score Senders*	SAMPLE HIGH SCHOOL							STATE			TOTAL GROUP		
	2006	2007	2008	2009	2010	One-Yr Change	Five-Yr Change	2010	One-Yr Change	Five-Yr Change	2010	One-Yr Change	Five-Yr Change
SAMPLE INSTITUTION	58	54	52	54	49	+12	+6	12	0	-1	2	0	0
SAMPLE INSTITUTION	18	17	21	16	21	-5	-6	25	-2	+1	4	0	0
SAMPLE INSTITUTION	18	29	27	20	12	+1	-5	4	0	0	1	0	0
SAMPLE INSTITUTION	13	17	20	14	12	+11	+12	9	+1	0	1	0	0
SAMPLE INSTITUTION	10	4	7	5	10	-5	-4	30	-3	-4	6	0	0
SAMPLE INSTITUTION	12	13	9	10	9	+2	-3	26	-2	-2	4	0	0
SAMPLE INSTITUTION				3	7	-4	-7	25	-1	-5	4	0	-1
SAMPLE INSTITUTION	3		5	6	7	-8	-6	25	-2	-2	5	0	0
SAMPLE INSTITUTION	3	4	4	9	6	+4	-4	26	-2	-1	4	0	0
SAMPLE INSTITUTION	5	8	5	6	5	+7	-3	15	-2	-2	2	-1	-1
SAMPLE INSTITUTION	7	8	4	8	5	+1	+12	4	0	+2	2	0	+1
SAMPLE INSTITUTION	3	8	4	4	5	+2	-1	5	0	0	1	0	0
SAMPLE INSTITUTION	10	4	4	9	5	+5	+3	8	-3	-4	2	0	0
SAMPLE INSTITUTION	3	4	4	1	5	+1	-1	16	0	-4	3	0	0
SAMPLE INSTITUTION	3		2		5	-5	-1	13	-2	-5	3	-1	-1
SAMPLE INSTITUTION	3		2	10	5	+4	+3	3	0	0	1	-1	-1
SAMPLE INSTITUTION	2		2	4	5	+5	+2	5	0	-1	1	0	0
SAMPLE INSTITUTION	2		5	9	5	+7	+2	16	0	-4	2	0	-1
SAMPLE INSTITUTION	2	8	2	3	5	-1	+2	5	-1	+2	5	-1	+3
SAMPLE INSTITUTION	5	8	4	5	4	+3	+4	4	0	0	1	0	0
SAMPLE INSTITUTION				3	4	+3	-2	10	+1	0	2	+1	0
SAMPLE INSTITUTION		4		1	4	+6	+1	14	-1	-2	2	0	0
SAMPLE INSTITUTION				1	4	+5	+3	3	0	0	1	0	0
SAMPLE INSTITUTION	3			6	4	-4	-5	10	-1	0	4	0	+1
SAMPLE INSTITUTION	2	8	2	6	4	+1	+3	2	0	0	1	0	0

\* Includes score senders who took the SAT and/or an SAT Subject Test.

"One-Year" and "Five-Year Change": The "One-Year Change" reflects the difference in the percent of score senders for 2010 as compared to 2009. The "Five-Year Change" reflects the difference in the percent of score senders for 2010 as compared to 2006.

# GROUP SCORES ON THE SAT

## How to Tell When a Difference Between Two Group Mean (Average) Scores Is Statistically Significant or Most Likely Just Chance



### How to Use This Graph

- > Use this graph when comparing the mean scores of similar groups across different years or within a given year.
- > First, determine the average size of the two groups for which you are comparing scores, then locate that point on the horizontal axis.
- > Next, locate the point on the vertical axis corresponding to the difference in the mean scores of the groups being compared.
- > Locate the point where the two values intersect. Score differences that lie in the area to the left and beneath the curve are most likely to be due to chance; i.e., the chance of the two mean scores being different is 5 percent or less. Those that lie in the area to the right and above the curve are considered statistically significant.

## Percentage of High Schools Experiencing Change in Mean (Average) Scores for College-Bound Seniors from 2009 and 2010

### Critical Reading

Mean Change of at Least	Schools with 50–99 Test-Takers	Schools with 100–299 Test-Takers	Schools with 300+ Test-Takers	All Schools with 50+ Test-Takers
10	60%	46%	29%	50%
20	29%	13%	3%	18%
30	11%	3%	1%	6%
40	3%	1%	0%	2%
50	1%	0%	0%	1%

### Mathematics

Mean Change of at Least	Schools with 50–99 Test-Takers	Schools with 100–299 Test-Takers	Schools with 300+ Test-Takers	All Schools with 50+ Test-Takers
10	60%	48%	30%	51%
20	27%	15%	4%	19%
30	10%	4%	1%	6%
40	4%	1%	0%	2%
50	1%	0%	0%	1%

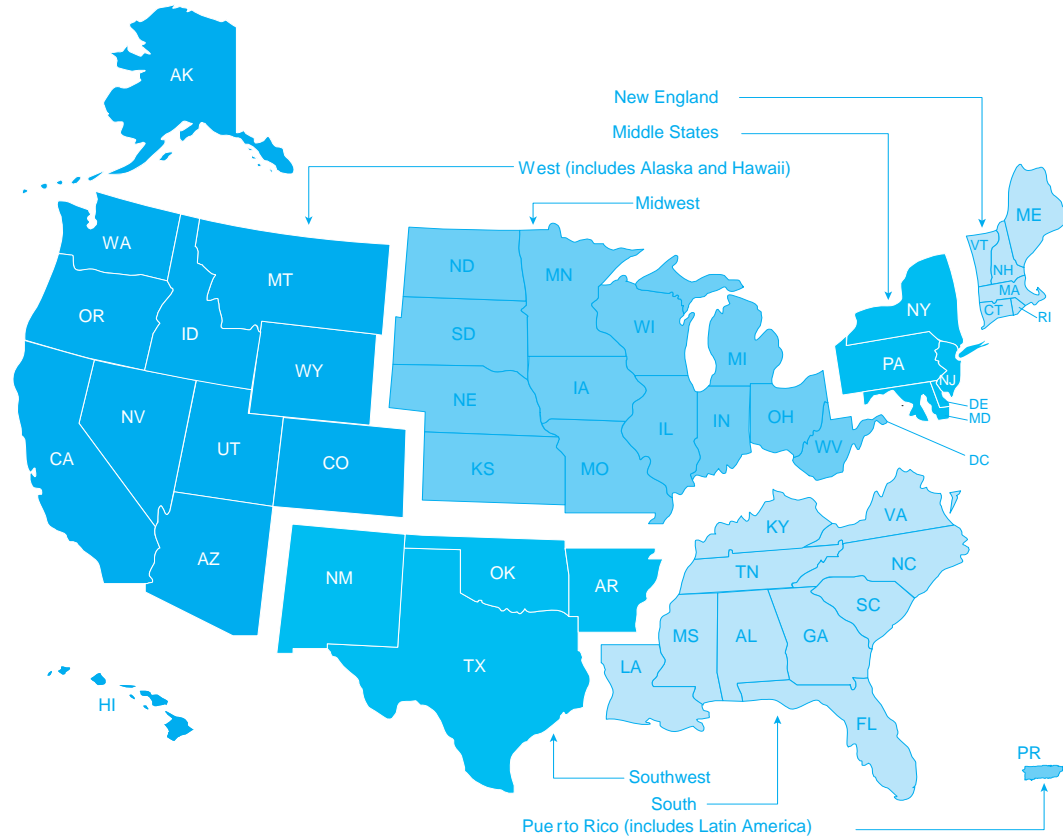
### Writing

Mean Change of at Least	Schools with 50–99 Test-Takers	Schools with 100–299 Test-Takers	Schools with 300+ Test-Takers	All Schools with 50+ Test-Takers
10	60%	46%	30%	50%
20	27%	14%	4%	18%
30	10%	3%	0%	6%
40	3%	1%	0%	2%
50	1%	0%	0%	1%

### Points to Note

- > More than half of all high schools experience mean score changes of at least 10 points up or down from one year to the next.
- > Broken down by school size, mean changes are most likely at low-volume schools and least likely at high-volume schools.
- > Mean scores are reported where there are five or more test-takers. Percentiles (75th, 50th and 25th) are reported when there are 20 or more test-takers.

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