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Fig. 1: SAT Critical Reading Performance by Trends in Academic Preparation, 2004-2008, New England States, Region and Total Group

		2004	2005	2006	2007	2008	Change 2004 to 2008	Change 2007 to 2008
<b>Connecticut</b>	Core Mean	523	526	525	521	514	-9	-7
	Non-Core Mean	486	484	474	474	467	-19	-7
	Core Test-Takers	18,461	21,375	21,654	23,654	22,901	24%	-3.2%
	Non-Core Test-Takers	4,979	4,910	5,006	4,807	4,272	-14%	-11.1%
<b>Maine</b>	Core Mean	519	522	513	513	505	-14	-8
	Non-Core Mean	477	481	479	449	446	-31	-3
	Core Test-Takers	6,425	6,906	6,622	5,517	5,672	-12%	2.8%
	Non-Core Test-Takers	2,250	2,043	2,046	3,089	1,719	-24%	-44.4%
<b>Massachusetts</b>	Core Mean	524	528	523	525	517	-7	-8
	Non-Core Mean	488	486	476	478	472	-16	-6
	Core Test-Takers	31,875	37,031	37,603	40,899	38,722	21%	-5.3%
	Non-Core Test-Takers	8,504	8,401	8,736	8,418	7,405	-13%	-12.0%
<b>New Hampshire</b>	Core Mean	529	533	527	528	524	-5	-4
	Non-Core Mean	496	497	494	495	489	-7	-6
	Core Test-Takers	6,435	7,550	7,650	8,268	8,056	25%	-2.6%
	Non-Core Test-Takers	2,287	2,231	2,201	2,137	1,962	-14%	-8.2%
<b>Rhode Island</b>	Core Mean	515	518	510	511	508	-7	-3
	Non-Core Mean	470	466	454	454	458	-12	4
	Core Test-Takers	4,626	5,214	5,201	5,588	5,693	23%	1.9%
	Non-Core Test-Takers	1,544	1,501	1,408	1,320	1,178	-24%	-10.8%
<b>Vermont</b>	Core Mean	527	531	524	528	529	2	1
	Non-Core Mean	489	497	488	487	493	4	6
	Core Test-Takers	3,118	3,387	3,375	3,613	3,490	12%	-3.4%
	Non-Core Test-Takers	930	946	932	869	660	-29%	-24.1%
<b>New England</b>	Core Mean	523	527	522	523	516	-7	-7
	Non-Core Mean	486	485	477	473	470	-16	-3
	Core Test-Takers	70,940	81,463	82,105	87,539	84,534	19%	-3.4%
	Non-Core Test-Takers	20,494	20,032	20,329	20,640	17,196	-16%	-16.7%
<b>Total Group</b>	Core Mean	519	522	519	519	512	-7	-7
	Non-Core Mean	477	476	470	471	468	-9	-3
	Core Test-Takers	790,860	909,049	903,452	947,343	927,743	17%	-2.1%
	Non-Core Test-Takers	264,970	267,278	270,728	265,538	240,691	-9%	-9.4%

Note: Core Academic Preparation includes SAT Reasoning test-takers who have taken four or more years of English, three or more years of math, three or more years of natural sciences, and three or more years of social sciences and history based on self-reported answers to SAT Questionnaire. Non-Core Academic Preparation includes SAT Reasoning test-takers who have NOT taken four or more years of English, three or more years of math, three or more years of natural sciences, and three or more years of social sciences and history based on self-reported answers to SAT Questionnaire. Table does not include students who did not answer course taking questions or did not complete SAT Questionnaire

Source: College Board State Integrated Summary, 2007-2008 (Connecticut - All Schools, Maine - All Schools, Massachusetts - All Schools, New Hampshire - All Schools, Rhode Island - All Schools, Vermont - All Schools, New England - All Schools)

Fig. 2: SAT Mathematics Performance by Trends in Academic Preparation, 2004-2008, New England States, Region and Total Group

		2004	2005	2006	2007	2008	Change 2004 to 2008	Change 2007 to 2008
<b>Connecticut</b>	Core Mean	521	527	529	523	518	-3	-5
	Non-Core Mean	484	481	474	472	467	-17	-5
	Core Test-Takers	18,461	21,375	21,654	23,654	22,901	24%	-3.2%
	Non-Core Test-Takers	4,979	4,910	5,006	4,807	4,272	-14%	-11.1%
<b>Maine</b>	Core Mean	514	517	514	512	504	-10	-8
	Non-Core Mean	475	477	479	449	446	-29	-3
	Core Test-Takers	6,425	6,906	6,622	5,517	5,672	-12%	2.8%
	Non-Core Test-Takers	2,250	2,043	2,046	3,089	1,719	-24%	-44.4%
<b>Massachusetts</b>	Core Mean	527	533	534	533	527	0	-6
	Non-Core Mean	497	494	487	486	482	-15	-4
	Core Test-Takers	31,875	37,031	37,603	40,899	38,722	21%	-5.3%
	Non-Core Test-Takers	8,504	8,401	8,736	8,418	7,405	-13%	-12.0%
<b>New Hampshire</b>	Core Mean	527	533	531	528	527	0	-1
	Non-Core Mean	494	496	496	493	490	-4	-3
	Core Test-Takers	6,435	7,550	7,650	8,268	8,056	25%	-2.6%
	Non-Core Test-Takers	2,287	2,231	2,201	2,137	1,962	-14%	-8.2%
<b>Rhode Island</b>	Core Mean	514	519	515	512	511	-3	-1
	Non-Core Mean	471	468	460	461	458	-13	-3
	Core Test-Takers	4,626	5,214	5,201	5,588	5,693	23%	1.9%
	Non-Core Test-Takers	1,544	1,501	1,408	1,320	1,178	-24%	-10.8%
<b>Vermont</b>	Core Mean	522	529	528	530	531	9	1
	Non-Core Mean	486	491	495	494	499	13	5
	Core Test-Takers	3,118	3,387	3,375	3,613	3,490	12%	-3.4%
	Non-Core Test-Takers	930	946	932	869	660	-29%	-24.1%
<b>New England</b>	Core Mean	523	529	529	527	522	-1	-5
	Non-Core Mean	489	487	482	477	475	-14	-2
	Core Test-Takers	70,940	81,463	82,105	87,539	84,534	19%	-3.4%
	Non-Core Test-Takers	20,494	20,032	20,329	20,640	17,196	-16%	-16.7%
<b>Total Group</b>	Core Mean	525	530	531	529	523	-2	-6
	Non-Core Mean	488	488	483	483	480	-8	-3
	Core Test-Takers	790,860	909,049	903,452	947,343	927,743	17%	-2.1%
	Non-Core Test-Takers	264,970	267,278	270,728	265,538	240,691	-9%	-9.4%

Note: Core Academic Preparation includes SAT Reasoning test-takers who have taken four or more years of English, three or more years of math, three or more years of natural sciences, and three or more years of social sciences and history based on self-reported answers to SAT Questionnaire. Non-Core Academic Preparation includes SAT Reasoning test-takers who have NOT taken four or more years of English, three or more years of math, three or more years of natural sciences, and three or more years of social sciences and history based on self-reported answers to SAT Questionnaire. Table does not include students who did not answer course taking questions or did not complete SAT Questionnaire

Source: College Board State Integrated Summary, 2007-2008 (Connecticut - All Schools, Maine - All Schools, Massachusetts - All Schools, New Hampshire - All Schools, Rhode Island - All Schools, Vermont - All Schools, New England - All Schools)

Fig. 3: SAT Writing Performance by Trends in Academic Preparation, 2006-2008, New England States, Region and Total Group

		2004	2005	2006	2007	2008	Change 2004 to 2008	Change 2007 to 2008
<b>Connecticut</b>	Core Mean			524	523	518		-5
	Non-Core Mean			474	475	471		-4
	Core Test-Takers			20,911	23,644	22,901		-3.1%
	Non-Core Test-Takers			4,776	4,802	4,272		-11.0%
<b>Maine</b>	Core Mean			505	508	502		-6
	Non-Core Mean			466	442	437		-5
	Core Test-Takers			6,364	5,515	5,672		2.8%
	Non-Core Test-Takers			1,949	3,087	1,719		-44.3%
<b>Massachusetts</b>	Core Mean			521	523	515		-8
	Non-Core Mean			472	474	469		-5
	Core Test-Takers			36,355	40,889	38,721		-5.3%
	Non-Core Test-Takers			8,383	8,416	7,405		-12.0%
<b>New Hampshire</b>	Core Mean			517	520	515		-5
	Non-Core Mean			480	482	474		-8
	Core Test-Takers			7,420	8,268	8,056		-2.6%
	Non-Core Test-Takers			2,114	2,136	1,962		-8.1%
<b>Rhode Island</b>	Core Mean			505	507	506		-1
	Non-Core Mean			448	453	453		0
	Core Test-Takers			5,050	5,588	5,693		1.9%
	Non-Core Test-Takers			1,350	1,319	1,178		-10.7%
<b>Vermont</b>	Core Mean			513	520	516		-4
	Non-Core Mean			476	480	478		-2
	Core Test-Takers			3,247	3,611	3,490		-3.4%
	Non-Core Test-Takers			890	869	660		-24.1%
<b>New England</b>	Core Mean			519	521	515		-6
	Non-Core Mean			471	469	466		-3
	Core Test-Takers			79,347	87,515	84,533		-3.4%
	Non-Core Test-Takers			19,462	20,629	17,196		-16.6%
<b>Total Group</b>	Core Mean			511	510	504		-6
	Non-Core Mean			464	463	460		-3
	Core Test-Takers			857,442	946,217	927,733		-2.0%
	Non-Core Test-Takers			251,204	264,877	240,690		-9.1%

Note: Core Academic Preparation includes SAT Reasoning test-takers who have taken four or more years of English, three or more years of math, three or more years of natural sciences, and three or more years of social sciences and history based on self-reported answers to SAT Questionnaire. Non-Core Academic Preparation includes SAT Reasoning test-takers who have NOT taken four or more years of English, three or more years of math, three or more years of natural sciences, and three or more years of social sciences and history based on self-reported answers to SAT Questionnaire. Table does not include students who did not answer course taking questions or did not complete SAT Questionnaire

Source: College Board State Integrated Summary, 2007-2008 (Connecticut - All Schools, Maine - All Schools, Massachusetts - All Schools, New Hampshire - All Schools, Rhode Island - All Schools, Vermont - All Schools, New England - All Schools)

ACADEMIC KNOWLEDGE AND SKILLS

Fig. 4: Course-Taking Patterns, New England 2004 and 2008

	2004			2008			
	Test-Takers Percent	SAT Reasoning Test Mean Scores		Test-Takers Percent	SAT Reasoning Test Mean Scores		W
	CR	M		CR	M		
<b>English</b>							
<b>Years of Study</b>							
More Than 4 Years	7	531	528	5%	531	531	528
4 Years	78	516	516	84%	511	518	510
3 Years	13	483	487	11%	471	475	469
2 Years	1	531	549	1%	446	475	445
1 Year	0	551	575	0%	425	435	426
1/2 Year or Less	0	457	468	0%	440	460	435
<b>Coursework Experience</b>							
AP/Honors Courses	33	579	570	33%	571	568	573
<b>Mathematics</b>							
<b>Years of Study</b>							
More Than 4 Years	10	538	566	8%	530	569	529
4 Years	65	520	522	72%	514	521	514
3 Years	23	486	473	19%	474	462	469
2 Years	2	508	502	1%	446	439	436
1 Year	0	538	544	0%	418	423	418
1/2 Year or Less	0	460	462	0%	432	440	432
<b>Coursework Experience</b>							
AP/Honors Courses	28	582	602	28%	571	600	574
<b>Natural Sciences</b>							
<b>Years of Study</b>							
More Than 4 Years	7	548	564	7%	540	563	537
4 Years	51	529	531	58%	521	529	520
3 Years	33	494	489	29%	485	483	482
2 Years	6	481	478	4%	458	458	450
1 Year	2	485	486	1%	455	461	448
1/2 Year or Less	1	439	443	1%	425	435	419
<b>Coursework Experience</b>							
AP/Honors Courses	29	583	591	29%	574	591	576
<b>Social Sciences and History</b>							
<b>Years of Study</b>							
More Than 4 Years	7	541	537	5%	542	542	536
4 Years	51	526	523	58%	520	523	519
3 Years	36	494	500	32%	486	496	484
2 Years	5	494	505	4%	472	488	466
1 Year	1	508	523	1%	437	461	436
1/2 Year or Less	1	448	463	0%	422	445	424
<b>Coursework Experience</b>							
AP/Honors Courses	31	581	576	32%	573	574	573
<b>Foreign and Classical Languages</b>							
<b>Years of Study</b>							
More Than 4 Years	6	572	574	5%	564	566	568
4 Years	29	558	556	33%	550	555	555
3 Years	34	512	513	34%	506	513	504
2 Years	22	475	476	20%	466	471	456
1 Year	4	443	445	4%	428	428	414
1/2 Year or Less	4	413	421	4%	410	420	396
<b>Coursework Experience</b>							
AP/Honors Courses	25	582	582	23%	576	583	583

Note: Table does not include students who did not answer course taking questions or did not complete SAT Questionnaire

Source: College Board 2004 and 2008 College Bound Seniors, New England, All Schools

Fig. 5: AP Performance and Participation Overview, New England 2007-08

	New England Schools				United States 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
<b>All</b>								
Total	79650	100%	135,015	94,774	1,580,821	100%	2,736,445	1,581,302
Change from 2004	31%		35%	32%	43%		45%	36%
Change from 2007	6%		6%	4%	8%		8%	5%
<b>Gender</b>								
Female	44,241	56%	73,012	49,381	889,980	56%	1,506,734	824,673
Change from 2004	33%		37%	32%	44%		46%	36%
Change from 2007	6%		6%	4%	8%		8%	5%
Male	35,409	44%	62,003	45,393	690,841	44%	1,229,711	756,629
Change from 2004	29%		32%	32%	43%		44%	36%
Change from 2007	6%		7%	5%	8%		8%	6%
<b>Ethnic Group</b>								
American Indian	234	0%	354	208	7,820	0%	12,195	5,201
Change from 2004	121%		128%	100%	56%		56%	44%
Change from 2007	15%		16%	16%	9%		8%	3%
Asian	6,790	9%	13,944	10,483	191,302	12%	392,875	256,693
Change from 2004	47%		56%	59%	51%		54%	56%
Change from 2007	11%		13%	10%	10%		10%	9%
Black	2,534	3%	3,789	1,424	109,597	7%	165,541	43,022
Change from 2004	53%		56%	35%	90%		89%	55%
Change from 2007	9%		12%	4%	17%		17%	8%
Hispanic	3,544	4%	5,367	2,969	212,481	13%	343,210	146,634
Change from 2004	66%		67%	43%	61%		66%	41%
Change from 2007	13%		14%	10%	11%		12%	12%
White	62,028	78%	103,647	74,191	962,446	61%	1,652,034	1,032,998
Change from 2004	28%		31%	29%	35%		36%	31%
Change from 2007	6%		5%	3%	7%		7%	4%
Other	2,342	3%	4,157	2,900	59,070	4%	104,809	60,583
Change from 2004	20%		23%	18%	51%		50%	42%
Change from 2007	11%		12%	10%	11%		10%	7%
No Response	2,178	3%	3,757	2,599	38,105	2%	65,781	36,171
Change from 2004	23%		27%	21%	30%		33%	17%
Change from 2007	-10%		-7%	-10%	-11%		-11%	-14%

Source: College Board State Integrated Summary, 2007-2008 (New England - All Schools) and 2004 College Bound Seniors

Fig. 6: AP Performance and Participation Overview, Connecticut 2007-08

		Connecticut			
		# of Test-Takers	% of Total	# of Exams Taken	# of Grades 3-5
All	Total	22,322	100%	38,932	28,243
	Change from 2004	29%		31%	30%
	Change from 2007	4%		4%	3%
Gender	Female	12,501	56%	21,349	15,095
	Change from 2004	32%		36%	34%
	Change from 2007	4%		5%	5%
Gender	Male	9,821	44%	17,583	13,148
	Change from 2004	26%		26%	25%
	Change from 2007	5%		3%	2%
Ethnic Group	American Indian	47	0%	75	51
	Change from 2004	12%		14%	19%
	Change from 2007	-10%		-5%	-6%
	Asian	1,830	8%	3,894	2,992
	Change from 2004	43%		55%	58%
	Change from 2007	9%		10%	7%
	Black	1,010	5%	1,485	514
	Change from 2004	48%		48%	36%
	Change from 2007	1%		1%	3%
	Hispanic	1,376	6%	2,131	1,224
	Change from 2004	53%		61%	37%
	Change from 2007	9%		10%	9%
	White	16,758	75%	28,978	21,799
	Change from 2004	26%		27%	27%
	Change from 2007	5%		4%	3%
Other	710	3%	1,324	922	
Change from 2004	28%		32%	27%	
Change from 2007	1%		3%	2%	
No Response	591	3%	1,045	741	
Change from 2004	22%		27%	24%	
Change from 2007	-16%		-14%	-16%	

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Connecticut - All Schools)

Fig. 7: AP Performance and Participation Overview, Maine 2007-08

		Maine			
		# of Test-Takers	% of Total	# of Exams Taken	# of Grades 3-5
All	Total	7,505	100%	11,697	6,519
	Change from 2004	51%		58%	42%
	Change from 2007	14%		16%	7%
Gender	Female	4,235	56%	6,536	3,442
	Change from 2004	57%		67%	47%
	Change from 2007	14%		16%	4%
	Male	3,270	44%	5,161	3,077
	Change from 2004	44%		48%	37%
	Change from 2007	13%		16%	9%
Ethnic Group	American Indian	54	1%	74	29
	Change from 2004	440%		469%	190%
	Change from 2007	29%		25%	53%
	Asian	336	4%	606	331
	Change from 2004	111%		144%	143%
	Change from 2007	30%		55%	52%
	Black	68	1%	102	41
	Change from 2004	143%		137%	52%
	Change from 2007	11%		12%	-13%
	Hispanic	90	1%	148	84
	Change from 2004	114%		128%	211%
	Change from 2007	-5%		3%	-3%
	White	6,673	89%	10,317	5,766
	Change from 2004	47%		54%	38%
	Change from 2007	13%		14%	4%
Other	108	1%	163	91	
Change from 2004	15%		5%	-13%	
Change from 2007	6%		12%	7%	
No Response	176	2%	287	177	
Change from 2004	71%		76%	64%	
Change from 2007	24%		36%	40%	

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Maine – All Schools)



Fig. 8: AP Performance and Participation Overview, Massachusetts 2007-08

	Massachusetts			
	# of Test-Takers	% of Total	# of Exams Taken	# of Grades 3-5
Total	36,920	100%	63,550	45,807
Change from 2004	27%		31%	29%
Change from 2007	6%		6%	4%
Female	20,285	55%	33,757	23,385
Change from 2004	28%		30%	27%
Change from 2007	6%		5%	2%
Male	16,635	45%	29,793	22,422
Change from 2004	27%		31%	31%
Change from 2007	6%		7%	5%
American Indian	87	0%	138	88
Change from 2004	135%		138%	105%
Change from 2007	18%		19%	19%
Asian	3,836	10%	7,921	6,049
Change from 2004	43%		48%	51%
Change from 2007	10%		11%	11%
Black	1,322	4%	2,005	767
Change from 2004	55%		61%	32%
Change from 2007	17%		21%	5%
Hispanic	1,731	5%	2,576	1,360
Change from 2004	68%		64%	39%
Change from 2007	15%		16%	9%
White	27,630	75%	46,927	34,739
Change from 2004	23%		27%	26%
Change from 2007	5%		4%	3%
Other	1,220	3%	2,123	1,508
Change from 2004	14%		15%	12%
Change from 2007	17%		13%	12%
No Response	1,094	3%	1,860	1,296
Change from 2004	20%		19%	11%
Change from 2007	-10%		-11%	-15%

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Massachusetts – All Schools)

Fig. 9: AP Performance and Participation Overview, New Hampshire 2007-08

		New Hampshire			
		# of Test-Takers	% of Total	# of Exams Taken	# of Grades 3-5
All	Total	5,642	100%	8,758	6,318
	Change from 2004	32%		38%	44%
	Change from 2007	5%		7%	8%
Gender	Female	3,127	55%	4,722	3,339
	Change from 2004	37%		43%	50%
	Change from 2007	5%		7%	10%
	Male	2,515	45%	4,036	2,979
	Change from 2004	26%		33%	37%
	Change from 2007	5%		8%	7%
Ethnic Group	American Indian	21	0%	29	17
	Change from 2004	133%		222%	325%
	Change from 2007	24%		38%	21%
	Asian	417	7%	767	598
	Change from 2004	59%		70%	81%
	Change from 2007	12%		13%	12%
	Black	46	1%	65	39
	Change from 2004	18%		5%	0%
	Change from 2007	12%		20%	26%
	Hispanic	113	2%	164	123
	Change from 2004	74%		71%	71%
	Change from 2007	1%		3%	12%
	White	4,810	85%	7,320	5,222
	Change from 2004	31%		37%	43%
	Change from 2007	4%		6%	7%
Other	126	2%	223	170	
Change from 2004	-2%		3%	2%	
Change from 2007	11%		25%	29%	
No Response	109	2%	190	149	
Change from 2004	-3%		9%	25%	
Change from 2007	-11%		3%	14%	

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (New Hampshire – All Schools)

Fig. 10: AP Performance and Participation Overview, Rhode Island 2007-08

		Rhode Island			
		# of Test-Takers	% of Total	# of Exams Taken	# of Grades 3-5
All	Total	3,906	100%	6,610	4,306
	Change from 2004	38%		44%	42%
	Change from 2007	10%		9%	11%
Gender	Female	2,265	58%	3,718	2,289
	Change from 2004	41%		46%	37%
	Change from 2007	11%		8%	8%
Gender	Male	1,641	42%	2,892	2,017
	Change from 2004	34%		42%	47%
	Change from 2007	10%		9%	14%
Ethnic Group	American Indian	13	0%	20	11
	Change from 2004	333%		400%	1000%
	Change from 2007	30%		18%	0%
	Asian	218	6%	443	319
	Change from 2004	69%		99%	104%
	Change from 2007	12%		9%	6%
	Black	65	2%	96	46
	Change from 2004	55%		63%	70%
	Change from 2007	12%		12%	18%
	Hispanic	193	5%	276	129
	Change from 2004	176%		165%	87%
	Change from 2007	53%		33%	28%
	White	3,168	81%	5,300	3,508
	Change from 2004	31%		35%	35%
	Change from 2007	9%		8%	11%
Other	116	3%	213	127	
Change from 2004	71%		97%	95%	
Change from 2007	10%		19%	3%	
No Response	133	3%	262	166	
Change from 2004	29%		66%	46%	
Change from 2007	-13%		2%	13%	

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Rhode Island – All Schools)

Fig. 11: AP Performance and Participation Overview, Vermont 2007-08

		Vermont			
		# of Test-Takers	% of Total	# of Exams Taken	# of Grades 3-5
All	Total	3,355	100%	5,468	3,581
	Change from 2004	41%		52%	47%
	Change from 2007	3%		5%	1%
Gender	Female	1,828	54%	2,930	1,831
	Change from 2004	38%		46%	38%
	Change from 2007	1%		3%	-2%
Gender	Male	1,527	46%	2,538	1,750
	Change from 2004	44%		58%	58%
	Change from 2007	4%		7%	4%
Ethnic Group	American Indian	12	0%	18	12
	Change from 2004	140%		260%	300%
	Change from 2007	33%		50%	71%
Ethnic Group	Asian	153	5%	313	194
	Change from 2004	72%		125%	143%
	Change from 2007	20%		33%	8%
Ethnic Group	Black	23	1%	36	17
	Change from 2004	156%		200%	183%
	Change from 2007	-8%		-16%	-39%
Ethnic Group	Hispanic	41	1%	72	49
	Change from 2004	32%		31%	32%
	Change from 2007	32%		38%	40%
Ethnic Group	White	2,989	89%	4,805	3,157
	Change from 2004	39%		47%	42%
	Change from 2007	1%		2%	-1%
Ethnic Group	Other	62	2%	111	82
	Change from 2004	68%		95%	95%
	Change from 2007	38%		63%	86%
Ethnic Group	No Response	75	2%	113	70
	Change from 2004	42%		49%	43%
	Change from 2007	0%		13%	-1%

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Vermont – All Schools)

Fig. 12: New England AP Exam Participation and Performance, 2006-07 and 2007-08 (Part 1 of 3)

	'06-'07					'07-'08								
	# 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
<b>Total # of Exams</b>	<b>126,998</b>	<b>100%</b>	<b>14,056</b>	<b>21,961</b>	<b>32,493</b>	<b>31,942</b>	<b>26,546</b>	<b>135,015</b>	<b>100%</b>	<b>17,765</b>	<b>22,476</b>	<b>33,348</b>	<b>33,068</b>	<b>28,358</b>
Art History	551	0%	77	96	162	129	87	596	0%	157	110	130	114	85
% of Total			14%	17%	29%	23%	16%			26%	18%	22%	19%	14%
Art: Studio 2D-Design	733	1%	33	199	251	165	85	866	1%	58	224	270	204	110
% of Total			5%	27%	34%	23%	12%			7%	26%	31%	24%	13%
Art: Studio 3D-Design	164	0%	11	46	71	22	14	135	0%	4	31	50	27	23
% of Total			7%	28%	43%	13%	9%			3%	23%	37%	20%	17%
Art: Studio Drawing	983	1%	53	256	389	204	81	935	1%	23	230	389	164	129
% of Total			5%	26%	40%	21%	8%			2%	25%	42%	18%	14%
Biology	9,637	8%	838	1,768	2,009	2,336	2,686	10,407	8%	2,608	1,465	1,767	1,884	2,683
% of Total			9%	18%	21%	24%	28%			25%	14%	17%	18%	26%
Chemistry	5,772	5%	1,090	892	1,343	1,210	1,237	6,410	5%	1,388	814	1,259	1,278	1,671
% of Total			19%	15%	23%	21%	21%			22%	13%	20%	20%	26%
Chinese Language and Culture	199	0%	2	8	20	30	139	249	0%	4	5	30	33	177
% of Total			1%	4%	10%	15%	70%			2%	2%	12%	13%	71%
Computer Science A	812	1%	222	68	113	199	210	698	1%	180	58	96	170	194
% of Total			27%	8%	14%	25%	26%			26%	8%	14%	24%	28%
Computer Science AB	273	0%	42	24	46	50	111	349	0%	55	22	47	63	162
% of Total			15%	9%	17%	18%	41%			16%	6%	13%	18%	46%
Economics: Macroeconomics	1,897	1%	262	304	332	615	384	1,956	1%	270	377	307	583	419
% of Total			14%	16%	18%	32%	20%			14%	19%	16%	30%	21%
Economics: Microeconomics	1,885	1%	189	275	416	628	377	2,003	1%	242	288	440	625	408
% of Total			10%	15%	22%	33%	20%			12%	14%	22%	31%	20%
English Language & Composition	9,962	8%	393	1,925	3,117	2,716	1,811	10,959	8%	550	2,062	3,475	3,011	1,861
% of Total			4%	19%	31%	27%	18%			5%	19%	32%	27%	17%
English Literature & Composition	16,475	13%	477	3,391	5,623	4,821	2,163	17,364	13%	578	3,484	6,180	4,984	2,138
% of Total			3%	21%	34%	29%	13%			3%	20%	36%	29%	12%
Environmental Science	2,429	2%	454	441	482	702	350	2,672	2%	461	411	500	817	483
% of Total			19%	18%	20%	29%	14%			17%	15%	19%	31%	18%

NOTE: Scores are reported when there are 5 or more exams.

Fig. 13: New England AP Exam Participation and Performance, 2006-07 and 2007-08 (Part 2 of 3)

	'06-'07					'07-'08								
	# 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
French Language	2,420	2%	298	453	810	496	363	2,245	2%	316	409	684	452	384
% of Total			12%	19%	33%	20%	15%			14%	18%	30%	20%	17%
French Literature	279	0%	21	40	78	70	70	276	0%	22	38	61	83	72
% of Total			8%	14%	28%	25%	25%			8%	14%	22%	30%	26%
German Language	176	0%	5	16	35	51	69	192	0%	12	16	39	52	73
% of Total			3%	9%	20%	29%	39%			6%	8%	20%	27%	38%
Government & Politics: Comparative	409	0%	41	85	100	96	87	388	0%	30	75	68	102	113
% of Total			10%	21%	24%	23%	21%			8%	19%	18%	26%	29%
Government & Politics: United States	3,807	3%	352	960	1,129	960	406	4,337	3%	691	1,003	1,166	713	764
% of Total			9%	25%	30%	25%	11%			16%	23%	27%	16%	18%
History: European	5,604	4%	838	524	2,099	1,277	866	5,467	4%	915	643	2,065	1,164	680
% of Total			15%	9%	37%	23%	15%			17%	12%	38%	21%	12%
History: United States	18,780	15%	1,979	4,272	4,570	4,720	3,239	19,209	14%	2,772	4,287	4,583	4,732	2,835
% of Total			11%	23%	24%	25%	17%			14%	22%	24%	25%	15%
History: World	1,576	1%	125	212	401	388	450	1,829	1%	176	337	445	461	410
% of Total			8%	13%	25%	25%	29%			10%	18%	24%	25%	22%
Human Geography	471	0%	59	57	102	128	125	564	0%	64	70	126	146	158
% of Total			13%	12%	22%	27%	27%			11%	12%	22%	26%	28%
Italian	135	0%	26	34	38	17	20	159	0%	33	38	35	25	28
% of Total			19%	25%	28%	13%	15%			21%	24%	22%	16%	18%
Japanese Language and Culture	49	0%	10	4	12	5	18	30	0%	1	2	5	5	17
% of Total			20%	8%	24%	10%	37%			3%	7%	17%	17%	57%
Latin: Literature	488	0%	105	97	131	85	70	572	0%	81	55	132	156	148
% of Total			22%	20%	27%	17%	14%			14%	10%	23%	27%	26%
Latin: Vergil	764	1%	96	132	182	168	186	693	1%	90	91	202	146	164
% of Total			13%	17%	24%	22%	24%			13%	13%	29%	21%	24%
Mathematics: Calculus AB	12,894	10%	2,144	1,755	2,500	2,827	3,668	13,449	10%	2,029	1,751	2,457	3,291	3,921
% of Total			17%	14%	19%	22%	28%			15%	13%	18%	24%	29%
Mathematics: Calculus BC	3,575	3%	316	151	559	621	1,928	3,843	3%	303	191	626	660	2,063
% of Total			9%	4%	16%	17%	54%			8%	5%	16%	17%	54%

NOTE: Scores are reported when there are 5 or more exams.

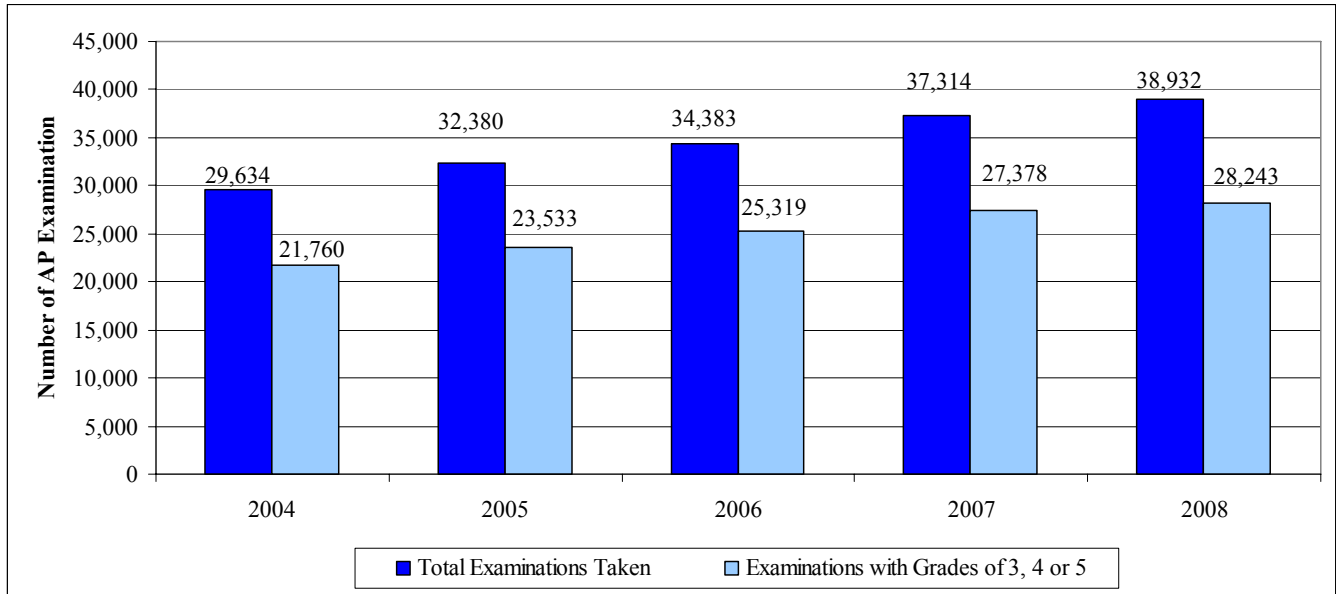
Fig. 14: New England AP Exam Participation and Performance, 2006-07 and 2007-08 (Part 3 of 3)

	'06-'07					'07-'08								
	# 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
Music: Theory	714	1%	76	174	168	121	175	882	1%	56	164	207	231	224
% of Total			11%	24%	24%	17%	25%			6%	19%	23%	26%	25%
Physics B	3,165	2%	418	558	957	664	568	3,608	3%	594	634	1,073	713	594
% of Total			13%	18%	30%	21%	18%			16%	18%	30%	20%	16%
Physics C: Electricity & Magnetism	857	1%	76	112	86	240	343	888	1%	62	103	99	228	396
% of Total			9%	13%	10%	28%	40%			7%	12%	11%	26%	45%
Physics C: Mechanics	2,031	2%	267	197	321	550	696	2,096	2%	219	213	347	541	776
% of Total			13%	10%	16%	27%	34%			10%	10%	17%	26%	37%
Psychology	6,018	5%	886	716	1,221	1,770	1,425	6,700	5%	892	733	1,264	2,067	1,744
% of Total			15%	12%	20%	29%	24%			13%	11%	19%	31%	26%
Spanish Language	4,815	4%	748	807	972	1,267	1,021	4,783	4%	752	791	891	1,242	1,107
% of Total			16%	17%	20%	26%	21%			16%	17%	19%	26%	23%
Spanish Literature	329	0%	69	29	76	97	58	415	0%	94	38	106	104	73
% of Total			21%	9%	23%	29%	18%			23%	9%	26%	25%	18%
Statistics	5,870	5%	958	883	1,572	1,497	960	6,791	5%	983	1,213	1,727	1,797	1,071
% of Total			16%	15%	27%	26%	16%			14%	18%	25%	26%	16%

NOTE: Scores are reported when there are 5 or more exams.

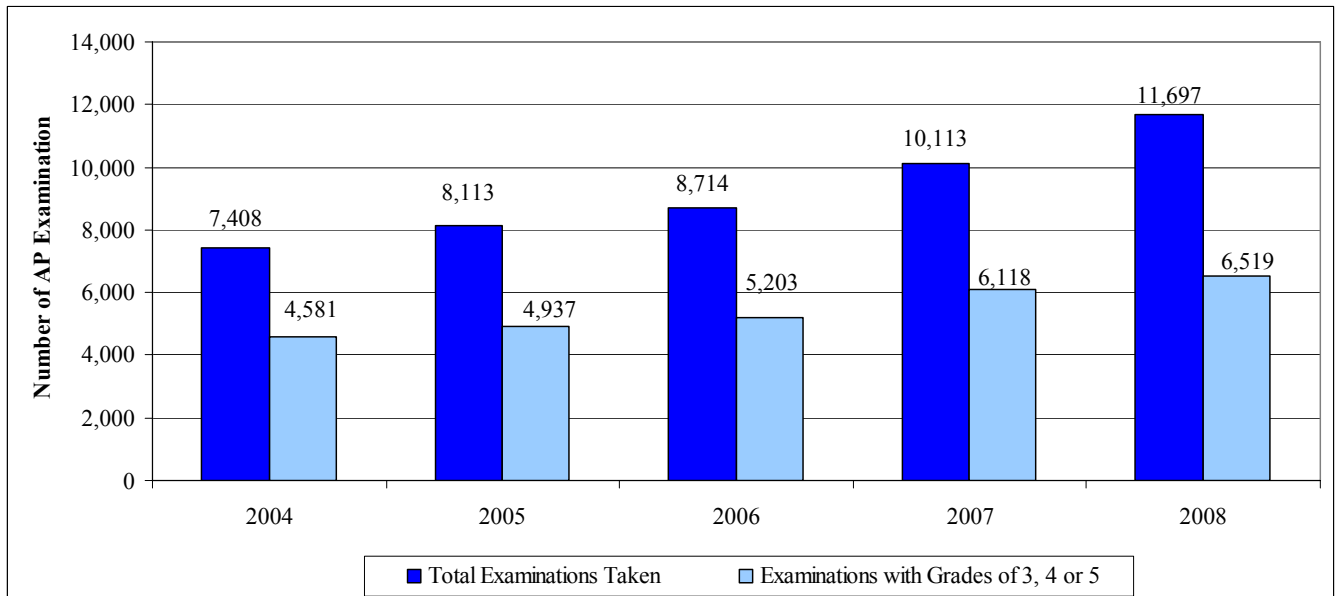
Source: College Board State Integrated Summary, 2007-2008, New England, All Schools

Fig. 15: Number of AP Examinations and Number of AP Examinations with Grades of 3, 4 or 5, Connecticut



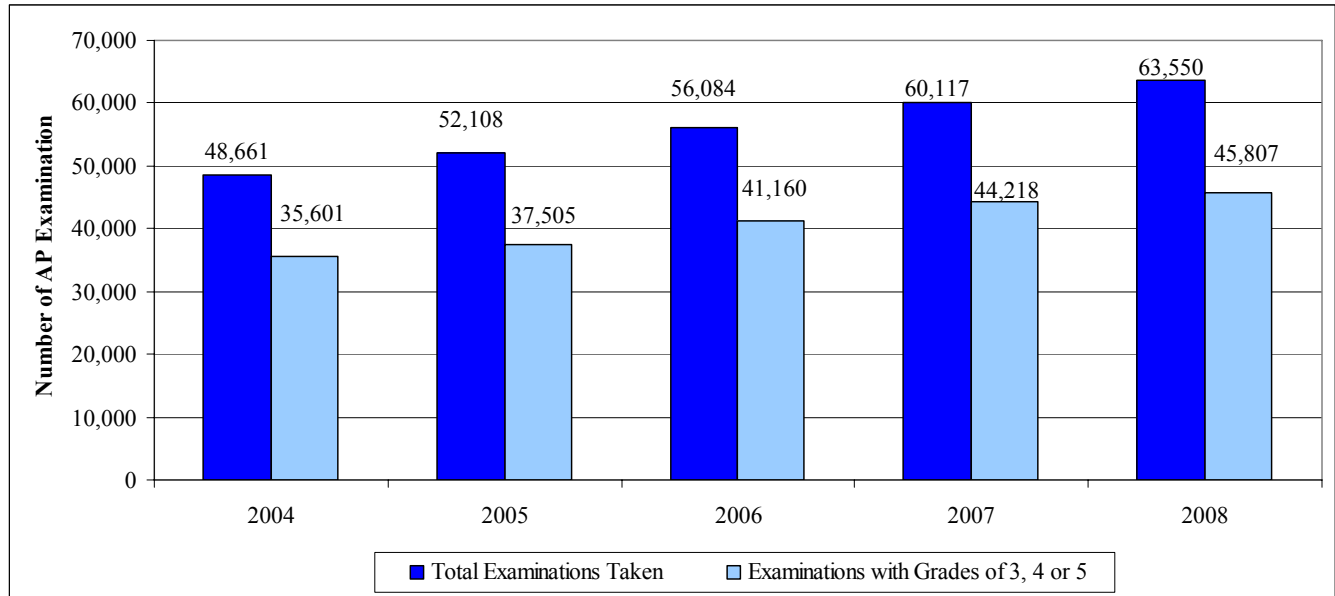
Source: College Board State Integrated Summary, 2007-2008, Connecticut, All Schools

Fig. 16: Number of AP Examinations and Number of AP Examinations with Grades of 3, 4 or 5, Maine



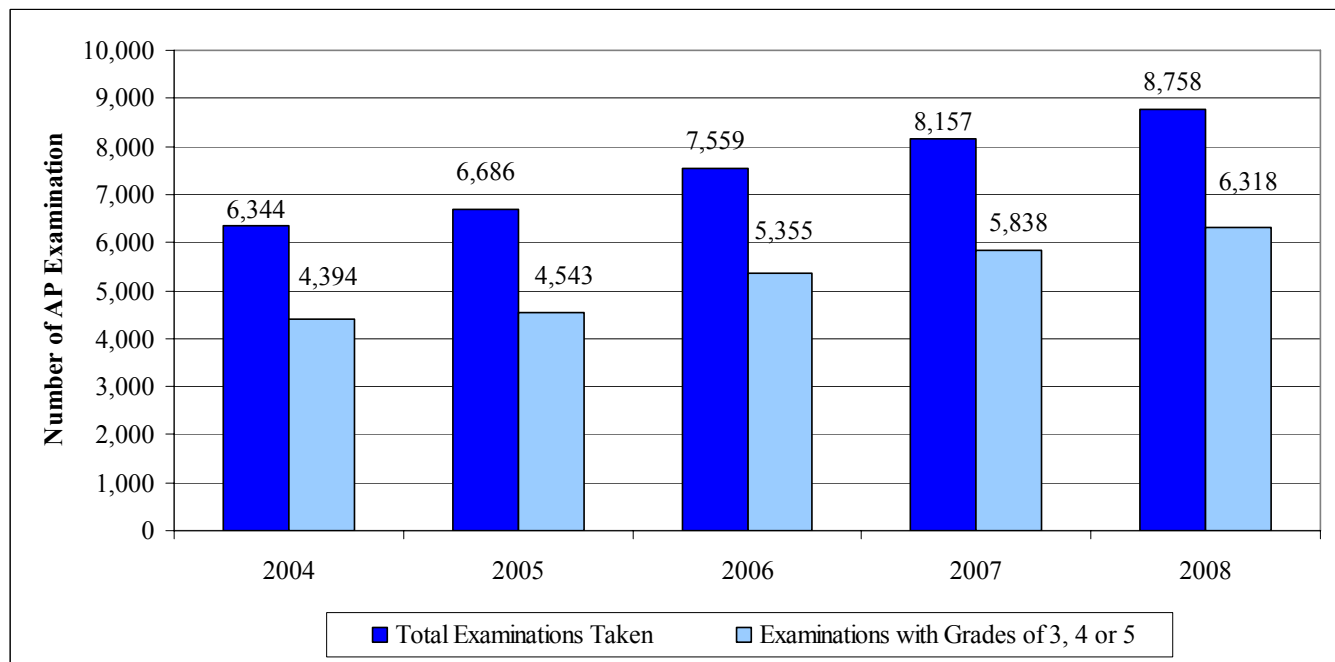
Source: College Board State Integrated Summary, 2007-2008, Maine, All Schools

Fig. 17: Number of AP Examinations and Number of AP Examinations with Grades of 3, 4 or 5, Massachusetts



Source: College Board State Integrated Summary, 2007-2008, Massachusetts, All Schools

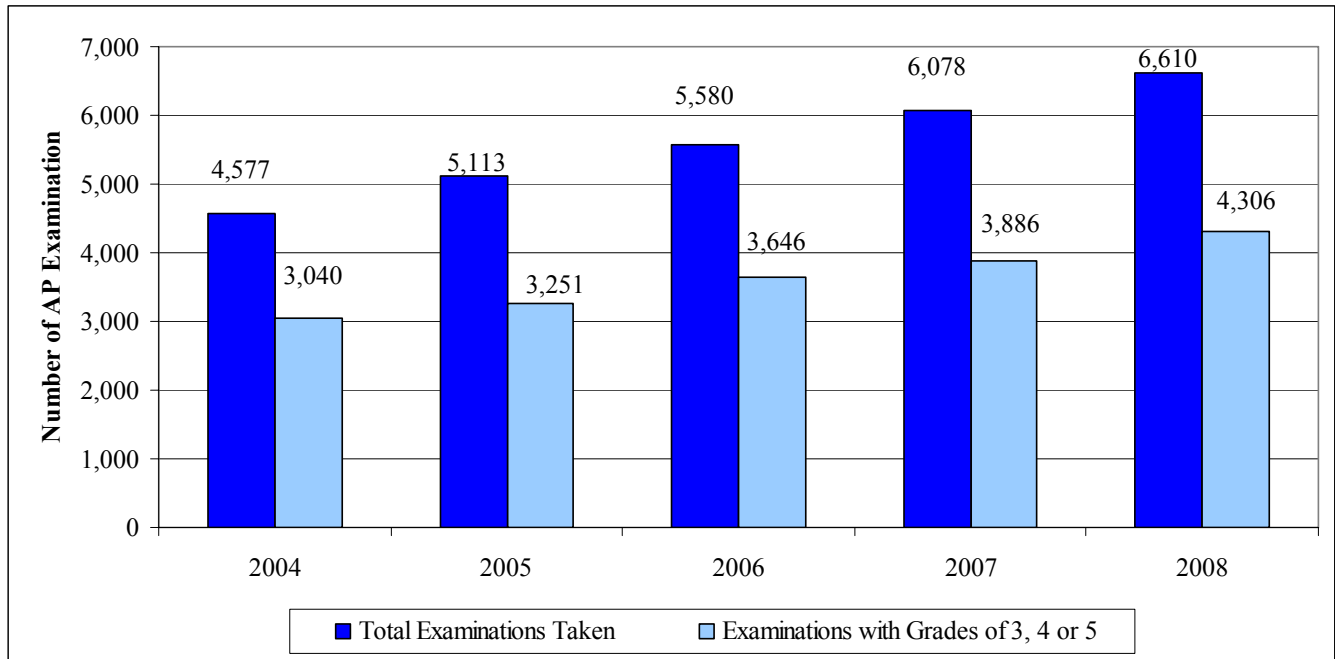
Fig. 18: Number of AP Examinations and Number of AP Examinations with Grades of 3, 4 or 5, New Hampshire



Source: College Board State Integrated Summary, 2007-2008, New Hampshire, All Schools

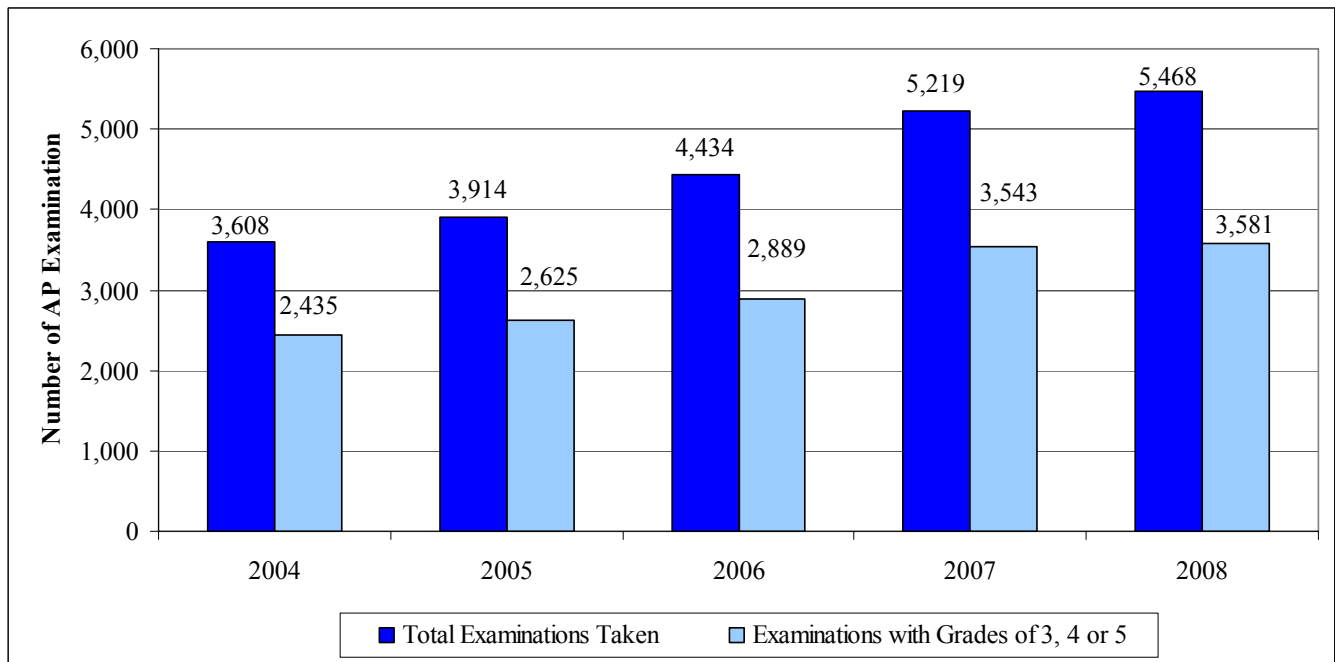


Fig. 19: Number of AP Examinations and Number of AP Examinations with Grades of 3, 4 or 5, Rhode Island



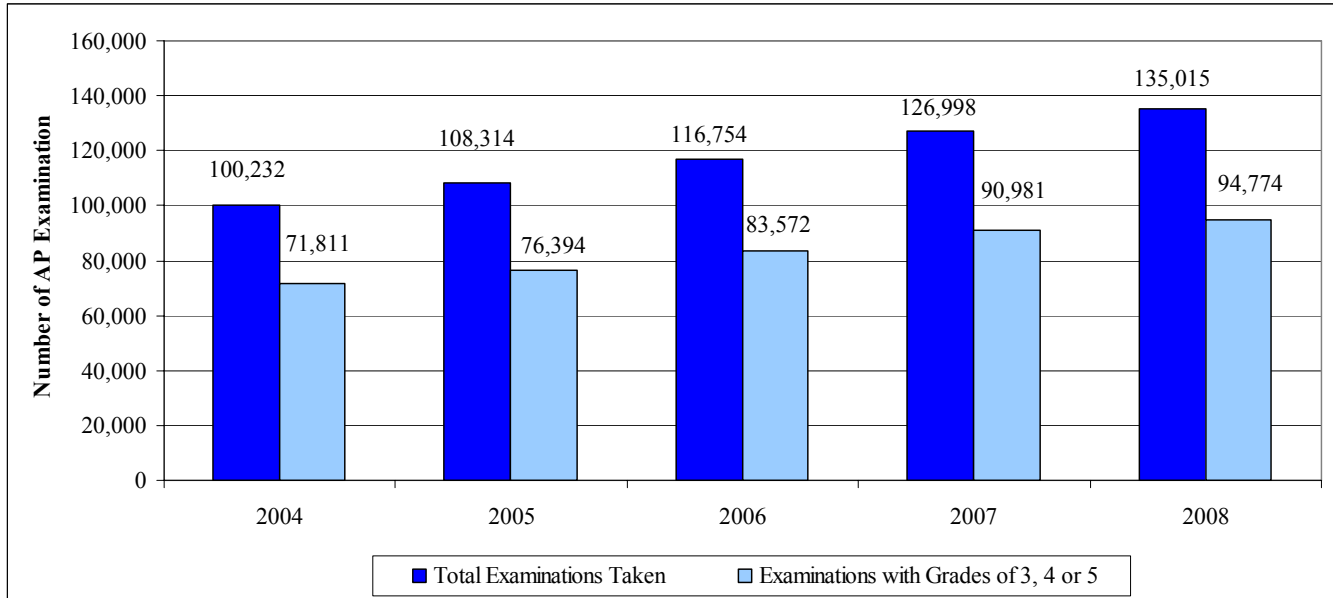
Source: College Board State Integrated Summary, 2007-2008, Rhode Island, All Schools

Fig. 20: Number of AP Examinations and Number of AP Examinations with Grades of 3, 4 or 5, Vermont



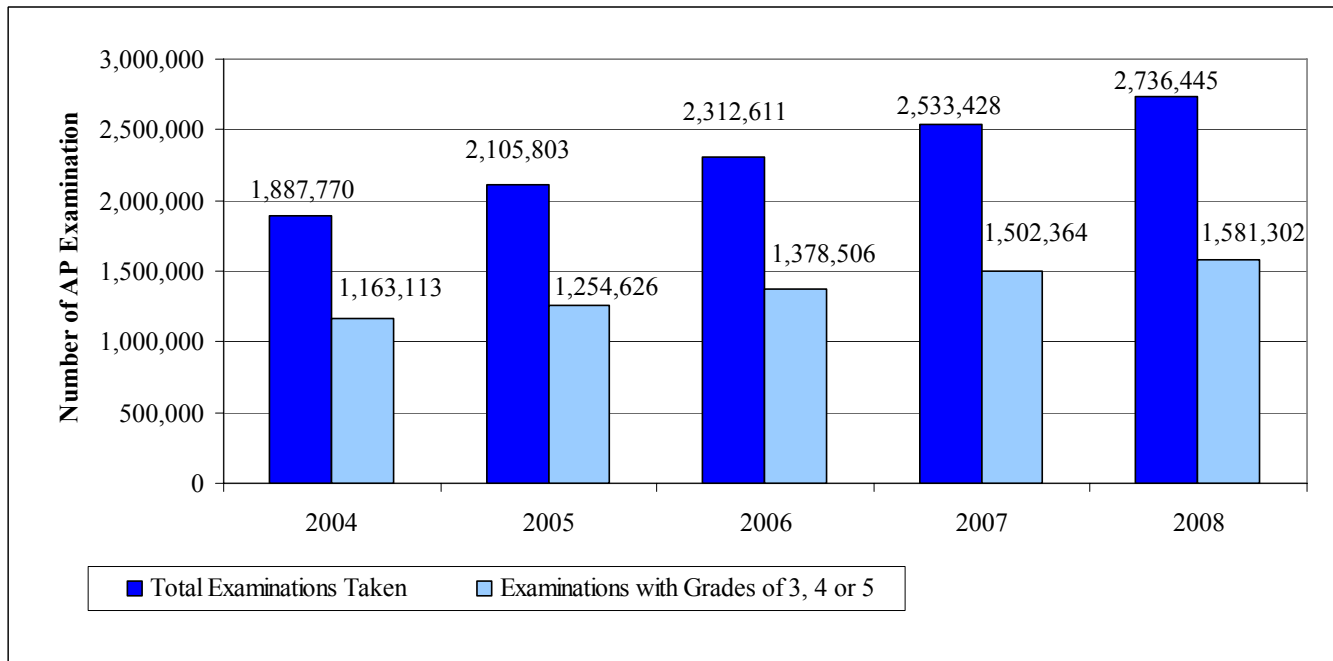
Source: College Board State Integrated Summary, 2007-2008, Vermont, All Schools

Fig. 21: Number of AP Examinations and Number of AP Examinations with Grades of 3, 4, or 5, New England



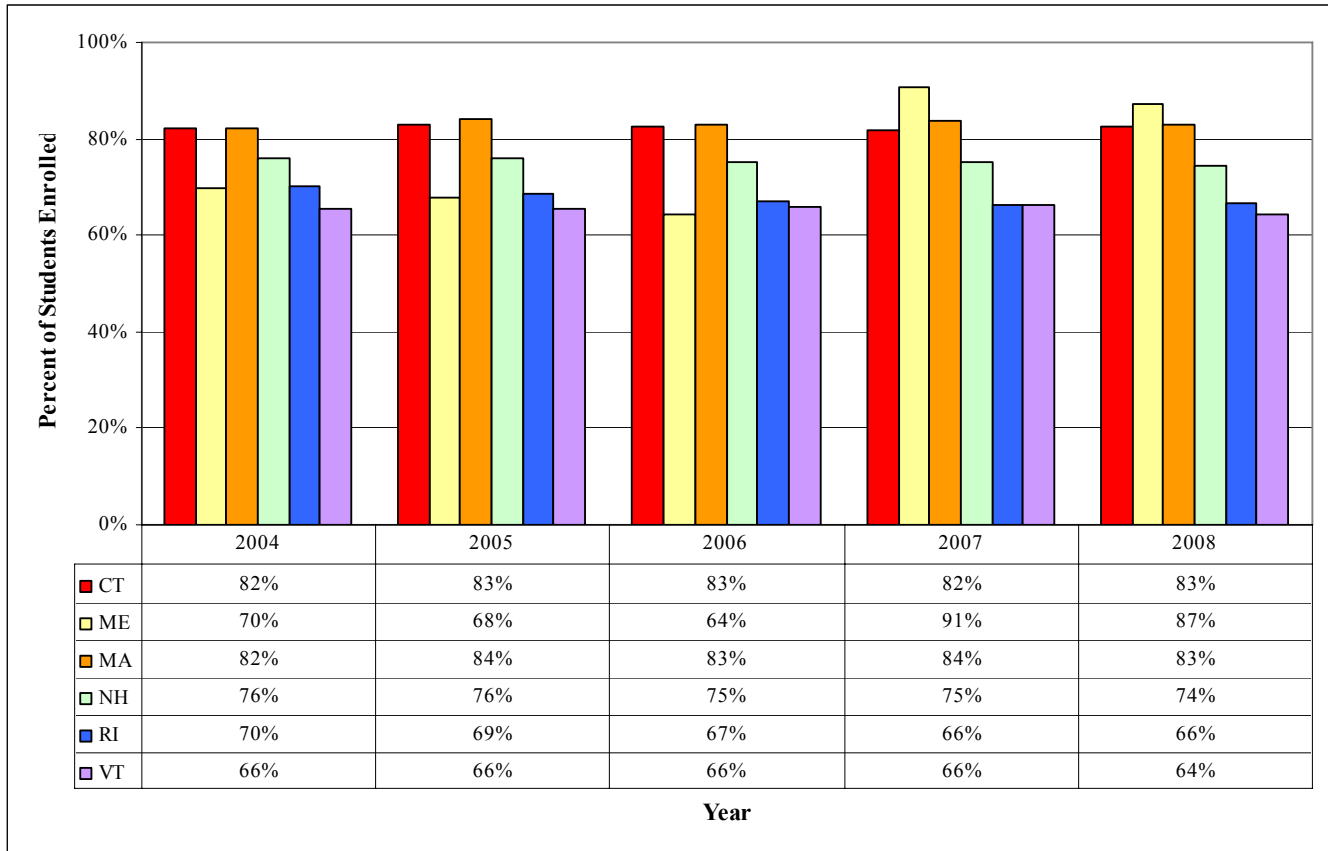
Source: College Board State Integrated Summary, 2007-2008, New England, All Schools

Fig. 22: Number of AP Examinations and Number of AP Examinations with Grades of 3, 4, or 5, Total Group



Source: College Board

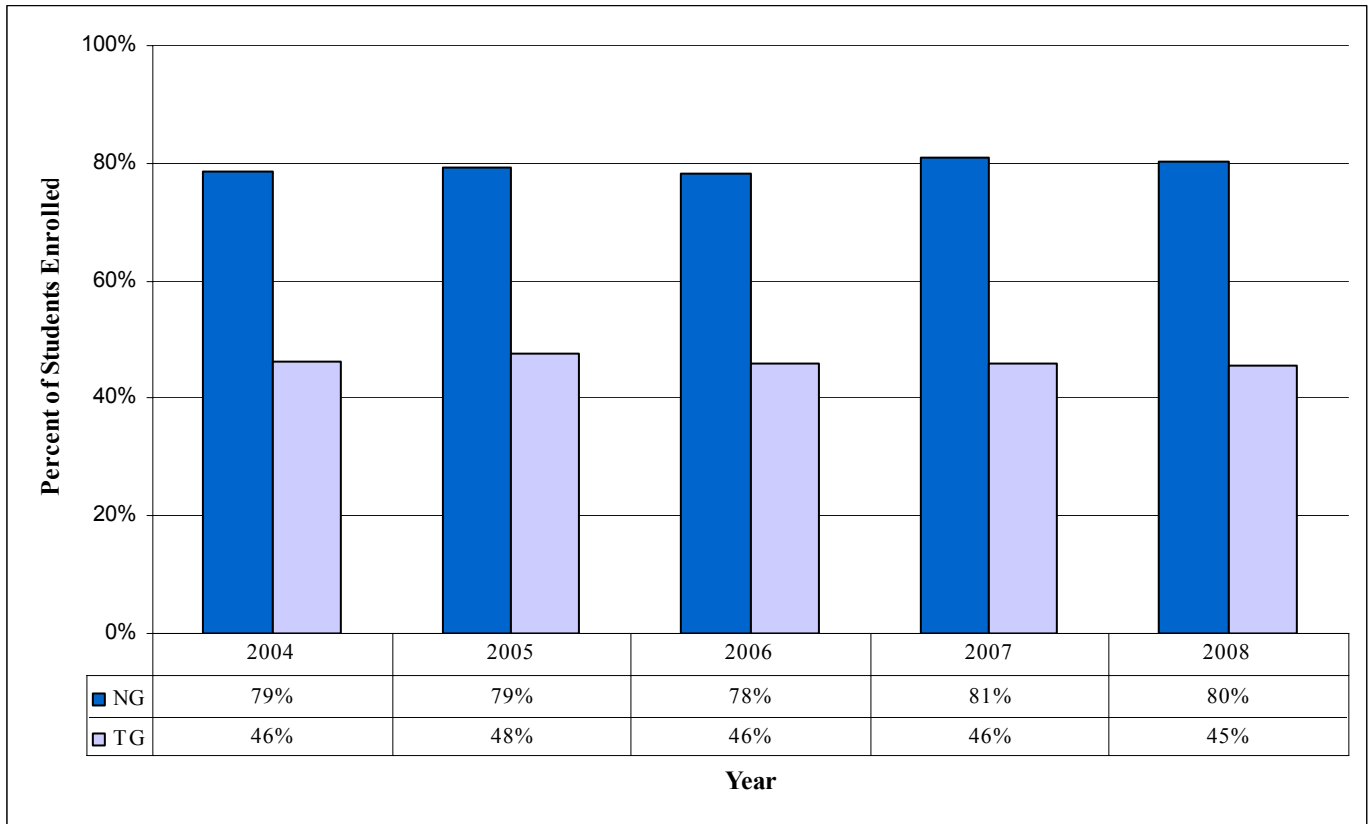
Fig. 23: Percent of Student Enrollment Taking SAT, New England States, 2004-2008



Note: To avoid misrepresenting the participation rate of students, the College Board reports a participation rate of 95 percent in any situation where the participation rate is equal to or greater than 95 percent.

Source: College Board State Integrated Summary, 2007-2008 (Connecticut - All Schools, Maine – All Schools, Massachusetts – All Schools, New Hampshire – All Schools, Rhode Island – All Schools, Vermont – All Schools) and Western Interstate Commission on Higher Education (2003)

Fig. 24: Percent of Student Enrollment Taking SAT, New England States, New England and Total Group, 2004-2008



Note: To avoid misrepresenting the participation rate of students, the College Board reports a participation rate of 95 percent in any situation where the participation rate is equal to or greater than 95 percent.

Source: College Board State Integrated Summary, 2006-2007, New England, All Schools and Western Interstate Commission on Higher Education (2003)

Note: To avoid misrepresenting the participation rate of students, the College Board reports a participation rate of 95 percent in any situation where the participation rate is equal to or greater than 95 percent.

Fig. 25: SAT Performance and Participation Overview, Connecticut 2008

		Connecticut				
		# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing
All	Total	36,085	100%	509	513	513
	Change from 2004	9%		-6	-2	
	Change from 2007	1%		-1	1	2
Gender	Female	18,761	52%	507	497	519
	Change from 2004	9%		-4	0	
	Change from 2007	0%		-2	0	2
Male	Male	17,296	48%	512	531	507
	Change from 2004	8%		-8	-3	
	Change from 2007	3%		0	2	1
Ethnic Group	American Indian	148	0%	489	490	491
	Change from 2004	18%		-6	7	
	Change from 2007	-22%		3	1	5
Asian	Asian	1,540	4%	523	586	536
	Change from 2004	41%		14	23	
	Change from 2007	13%		-2	7	2
Black	Black	3,224	9%	419	407	420
	Change from 2004	50%		-6	-6	
	Change from 2007	11%		-4	-5	-4
Hispanic	Hispanic	2,874	8%	449	442	449
	Change from 2004	77%		-4	-6	
	Change from 2007	19%		3	2	3
White	White	25,290	70%	529	533	533
	Change from 2004	30%		0	7	
	Change from 2007	6%		1	4	4
Other	Other	966	3%	491	488	498
	Change from 2004	6%		2	0	
	Change from 2007	-7%		3	2	10
No Response	No Response	2,043	6%	495	492	497
	Change from 2004	-74%		-29	-32	
	Change from 2007	-45%		-14	-15	-9

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Connecticut – All Schools)

Fig. 26: SAT Reasoning Test Performance and Participation Overview, Maine 2008

		Maine				
		# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing
All	Total	15,130	100%	469	466	461
	Change from 2004	33%		-36	-35	
	Change from 2007	-2%		3	1	4
Gender	Female	7,451	49%	476	462	479
	Change from 2004	23%		-24	-20	
	Change from 2007	-1%		2	5	4
Male	Male	7,395	49%	464	474	446
	Change from 2004	38%		-47	-50	
	Change from 2007	-2%		3	-1	3
Ethnic Group	American Indian	196	1%	438	440	434
	Change from 2004	104%		-21	-16	
	Change from 2007	68%		-3	3	8
Asian	Asian	298	2%	441	549	449
	Change from 2004	44%		-22	8	
	Change from 2007	57%		-5	-6	-11
Black	Black	186	1%	434	418	429
	Change from 2004	54%		14	-12	
	Change from 2007	81%		-5	-17	-4
Hispanic	Hispanic	192	1%	474	460	458
	Change from 2004	113%		-7	-7	
	Change from 2007	75%		-7	-33	-20
White	White	10,039	66%	489	487	484
	Change from 2004	19%		-18	-15	
	Change from 2007	70%		-6	-5	-5
Other	Other	214	1%	479	464	463
	Change from 2004	17%		-28	-41	
	Change from 2007	56%		3	-4	-1
No Response	No Response	4,005	26%	422	413	408
	Change from 2004	79%		-86	-88	
	Change from 2007	-55%		-25	-32	-28

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Maine – All Schools)

Fig. 27: SAT Performance and Participation Overview, Massachusetts 2008

		Massachusetts				
		# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing
All	Total	61,295	100%	514	525	513
	Change from 2004	9%		-4	2	
	Change from 2007	1%		1	3	2
Gender	Female	32,234	53%	510	508	518
	Change from 2004	9%		-3	2	
	Change from 2007	1%		-1	2	3
Male	Male	29,026	47%	517	544	507
	Change from 2004	8%		-6	3	
	Change from 2007	1%		1	3	0
Ethnic Group	American Indian	270	0%	484	483	477
	Change from 2004	24%		-19	-22	
	Change from 2007	-27%		9	-3	6
Asian	Asian	3,635	6%	514	585	520
	Change from 2004	41%		19	18	
	Change from 2007	4%		0	8	7
Black	Black	4,002	7%	428	431	427
	Change from 2004	47%		0	7	
	Change from 2007	13%		-2	4	1
Hispanic	Hispanic	3,772	6%	442	449	435
	Change from 2004	78%		-1	4	
	Change from 2007	9%		1	1	-1
White	White	44,899	73%	529	537	528
	Change from 2004	33%		3	9	
	Change from 2007	5%		2	3	3
Other	Other	1,707	3%	495	498	493
	Change from 2004	-3%		9	11	
	Change from 2007	-6%		-1	3	-2
No Response	No Response	3,010	5%	506	505	499
	Change from 2004	-77%		-29	-35	
	Change from 2007	-46%		-9	-10	-9

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Massachusetts – All Schools)

Fig. 28: SAT Performance and Participation Overview, New Hampshire 2008

		New Hampshire				
		# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing
All	Total	12,603	100%	521	523	511
	Change from 2004	5%		-1	2	
	Change from 2007	0%		0	2	-1
Gender	Female	6,599	52%	520	507	519
	Change from 2004	6%		2	4	
	Change from 2007	-1%		0	2	1
Male	Male	5,998	48%	523	540	502
	Change from 2004	5%		-4	0	
	Change from 2007	2%		2	0	-2
Ethnic Group	American Indian	76	1%	498	496	470
	Change from 2004	12%		14	20	
	Change from 2007	-14%		-3	8	-13
Asian	Asian	395	3%	546	603	547
	Change from 2004	27%		25	12	
	Change from 2007	2%		13	18	9
Black	Black	185	1%	478	474	463
	Change from 2004	38%		-20	-26	
	Change from 2007	14%		-5	-11	-18
Hispanic	Hispanic	275	2%	499	485	485
	Change from 2004	83%		4	-4	
	Change from 2007	19%		-5	-16	-6
White	White	10,882	86%	520	522	510
	Change from 2004	28%		2	8	
	Change from 2007	5%		1	4	0
Other	Other	217	2%	535	533	530
	Change from 2004	-3%		16	10	
	Change from 2007	-19%		28	21	36
No Response	No Response	573	5%	538	527	524
	Change from 2004	-78%		-2	-10	
	Change from 2007	-48%		-6	-16	-9

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (New Hampshire – All Schools)

Fig. 29: SAT Performance and Participation Overview, Rhode Island 2008

		Rhode Island				
		# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing
All	Total	8,493	100%	495	498	493
	Change from 2004	8%		-8	-4	
	Change from 2007	2%		-1	0	1
Gender	Female	4,660	55%	490	481	496
	Change from 2004	11%		-11	-7	
	Change from 2007	4%		-4	-2	0
Male	Male	3,825	45%	502	518	489
	Change from 2004	4%		-3	0	
	Change from 2007	2%		2	2	1
Ethnic Group	American Indian	49	1%	449	449	451
	Change from 2004	-2%		-7	23	
	Change from 2007	-26%		-7	-16	3
Asian	Asian	315	4%	483	527	484
	Change from 2004	28%		9	5	
	Change from 2007	25%		-4	-5	-3
Black	Black	522	6%	413	403	412
	Change from 2004	43%		-6	-12	
	Change from 2007	22%		3	-8	3
Hispanic	Hispanic	878	10%	412	406	404
	Change from 2004	107%		4	2	
	Change from 2007	23%		1	0	0
White	White	6,101	72%	516	519	514
	Change from 2004	20%		-2	3	
	Change from 2007	5%		2	3	3
Other	Other	221	3%	486	484	480
	Change from 2004	-6%		19	21	
	Change from 2007	0%		12	12	10
No Response	No Response	407	5%	490	477	487
	Change from 2004	-72%		-22	-31	
	Change from 2007	-49%		-7	-15	0

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Rhode Island – All Schools)

Fig. 30: SAT Performance and Participation Overview, Vermont 2008

		Vermont				
		# of Test-Takers	% of Total	Mean Critical Reading	Mean Mathematics	Mean Writing
All	Total	5,468	100%	519	523	507
	Change from 2004	0%		3	11	
	Change from 2007	-2%		3	5	-1
Gender	Female	2,900	53%	518	505	516
	Change from 2004	-1%		4	8	
	Change from 2007	-3%		2	2	1
Male	Male	2,548	47%	521	543	498
	Change from 2004	0%		2	13	
	Change from 2007	-1%		4	7	-3
Ethnic Group	American Indian	38	1%	471	463	462
	Change from 2004	0%		-10	-24	
	Change from 2007	-3%		-12	-27	-3
Asian	Asian	183	3%	459	594	476
	Change from 2004	79%		-11	47	
	Change from 2007	29%		-16	10	-3
Black	Black	60	1%	469	460	462
	Change from 2004	54%		-2	7	
	Change from 2007	-2%		-8	0	-19
Hispanic	Hispanic	81	1%	517	503	502
	Change from 2004	37%		34	20	
	Change from 2007	1%		4	1	4
White	White	4,690	86%	524	525	511
	Change from 2004	17%		6	12	
	Change from 2007	4%		4	4	-1
Other	Other	74	1%	498	490	488
	Change from 2004	-3%		-30	-26	
	Change from 2007	-31%		-24	-33	-30
No Response	No Response	342	6%	504	482	483
	Change from 2004	-70%		-15	-31	
	Change from 2007	-45%		-3	-9	-11

Source: College Board State Integrated Summary, 2007-2008, 2003-2004 (Vermont – All Schools)

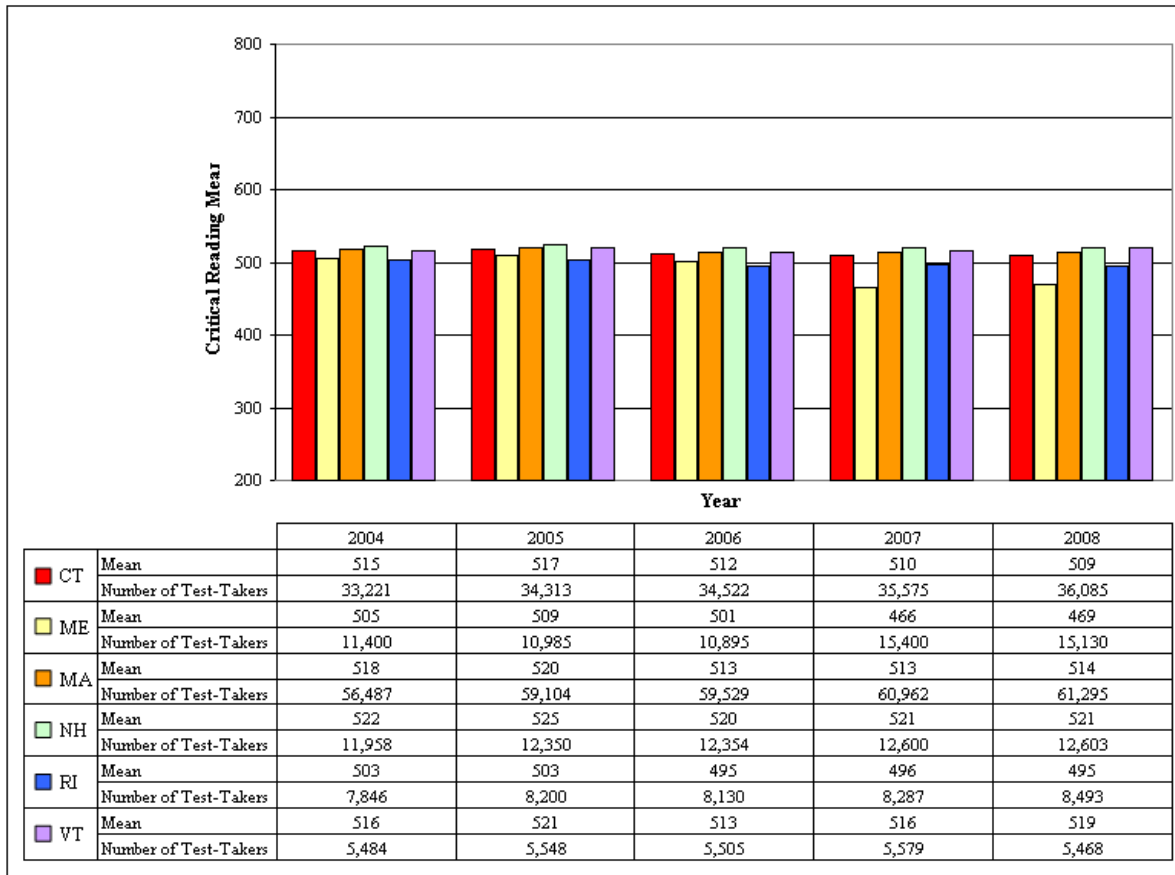
Fig. 31: SAT Performance and Participation Overview, New England and Total Group, 2008

		New England Schools				Total Group					
		# 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	139,074	100%	507	514	506	1,518,859	100%	502	515	494
	Change from 2004	10%		-8	-3		7%		-6	-3	
	Change from 2007	1%		0	3	2	2%		0	0	0
Gender	Female	72,605	52%	506	498	513	812,764	54%	500	500	501
	Change from 2004	10%		-5	-2		7%		-4	-1	
	Change from 2007	0%		0	1	3	2%		-2	1	1
Gender	Male	66,088	48%	510	531	498	704,226	46%	504	533	488
	Change from 2004	10%		-10	-5		7%		-8	-4	
	Change from 2007	1%		2	2	0	2%		0	0	-1
Ethnic Group	American Indian	777	1%	472	472	466	9,595	1%	485	491	470
	Change from 2004	31%		-15	-9		17%		2	3	
	Change from 2007	-10%		-3	-7	-1	-3%		-2	-3	-3
Ethnic Group	Asian	6,366	5%	512	582	519	151,235	10%	513	581	516
	Change from 2004	40%		15	18		34%		6	4	
	Change from 2007	9%		-2	6	3	7%		-1	3	3
Ethnic Group	Black	8,179	6%	425	420	424	174,383	12%	430	426	424
	Change from 2004	48%		-3	-2		26%		0	-1	
	Change from 2007	14%		-3	-2	-2	9%		-3	-3	-1
Ethnic Group	Hispanic	8,072	6%	444	444	439	190,203	13%	455	461	448
	Change from 2004	80%		-2	-1		55%		-1	1	
	Change from 2007	15%		1	0	0	13%		-2	-2	-2
Ethnic Group	White	101,901	73%	523	528	521	858,561	57%	528	537	518
	Change from 2004	28%		0	6		19%		0	6	
	Change from 2007	9%		0	2	0	4%		1	3	0
Ethnic Group	Other	3,399	2%	495	494	494	52,016	3%	496	512	494
	Change from 2004	1%		5	4		12%		2	4	
	Change from 2007	-5%		2	2	3	-4%		-1	0	1
Ethnic Group	No Response	10,380	8%	472	466	464	82,866	6%	471	492	467
	Change from 2004	-64%		-57	-64		-69%		-51	-43	
	Change from 2007	-50%		-13	-17	-13	-38%		-9	-5	-7

Source: College Board State Integrated Summary, 2007-2008 (New England - All Schools) and 2004 College Bound Seniors

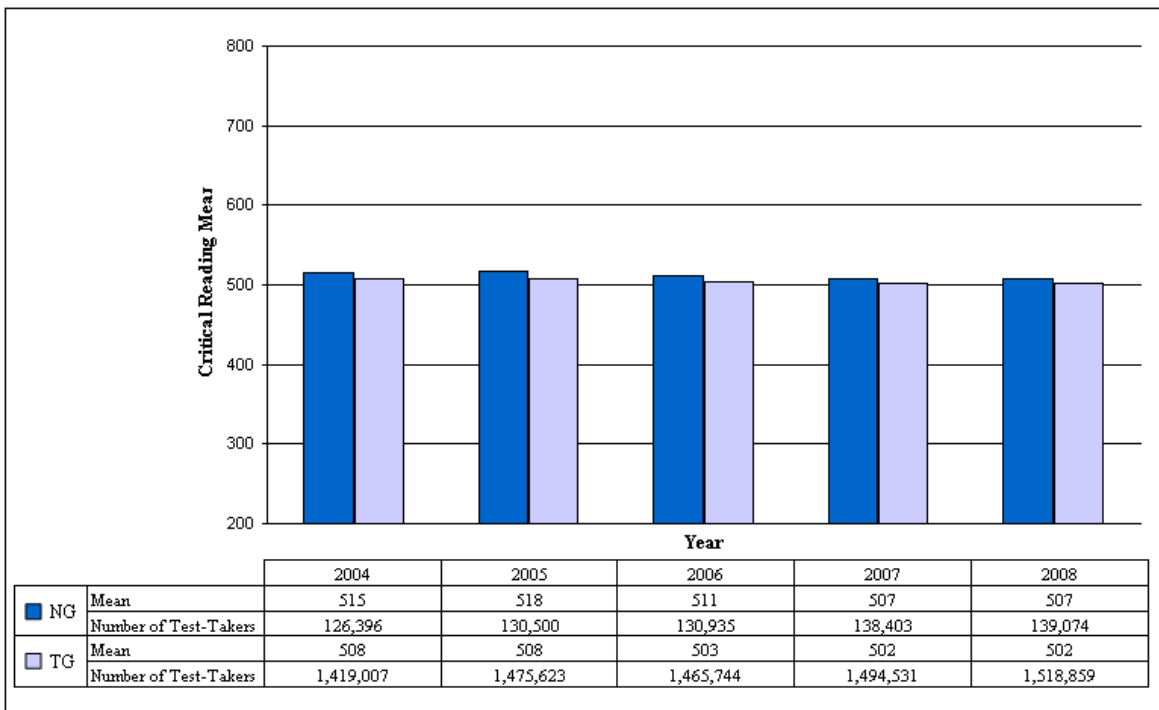


Fig. 32: SAT Critical Reading Mean, New England States 2004-2008



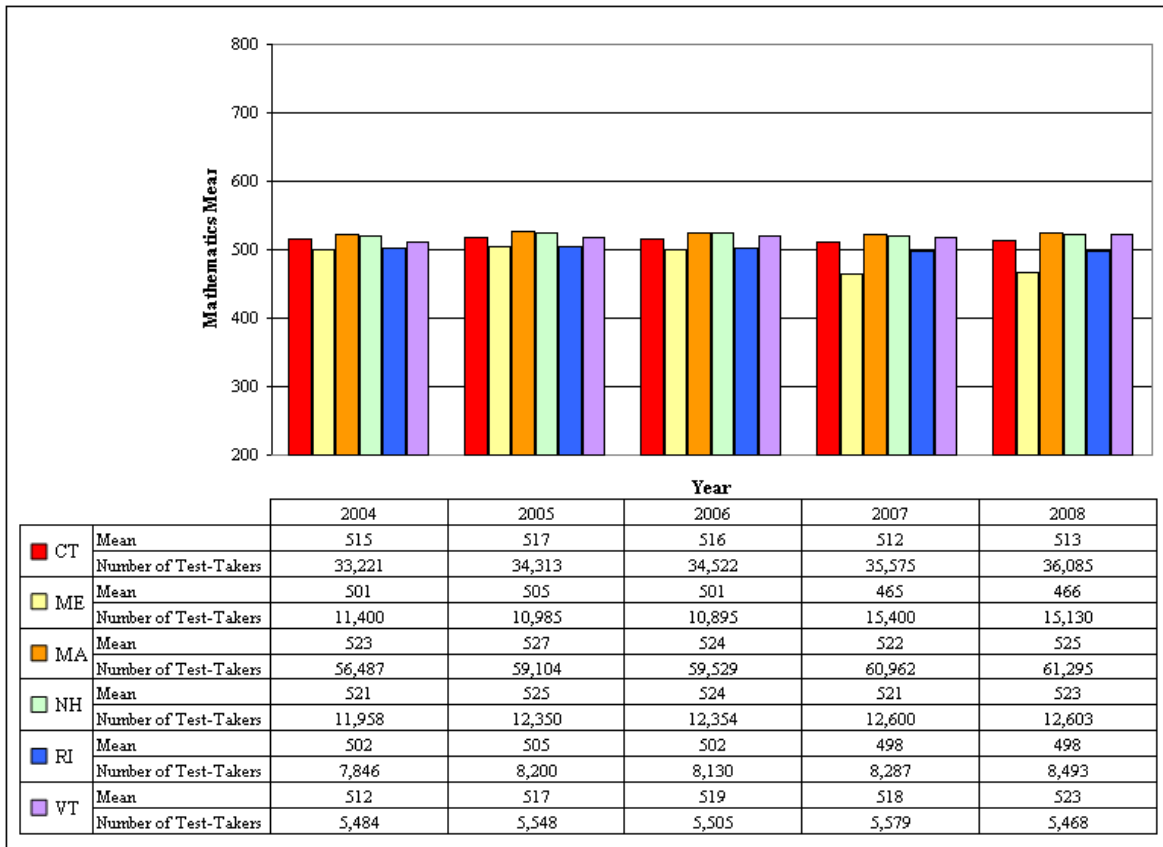
Source: College Board State Integrated Summary, 2007-2008 (Connecticut - All Schools, Maine - All Schools, Massachusetts - All Schools, New Hampshire - All Schools, Rhode Island - All Schools, Vermont - All Schools)

Fig. 33: SAT Critical Reading Mean, New England and Total Group 2004-2008



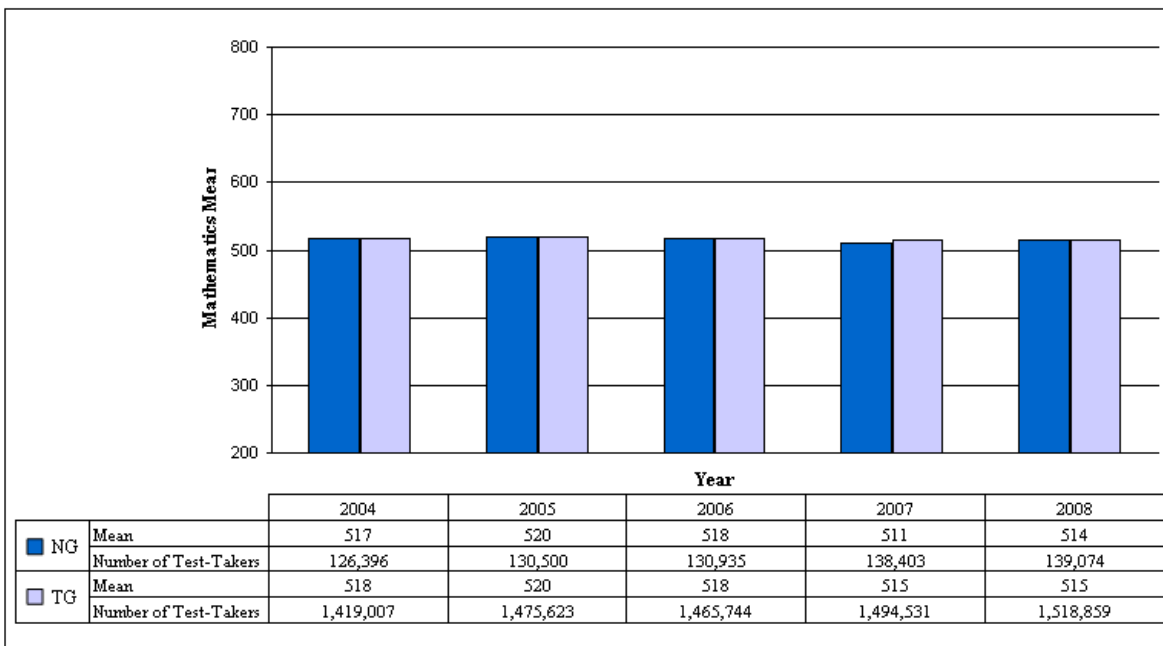
Source: College Board State Integrated Summary, 2006-2007 (New England - All Schools)

Fig. 34: SAT Mathematics Mean, New England States 2004-2008



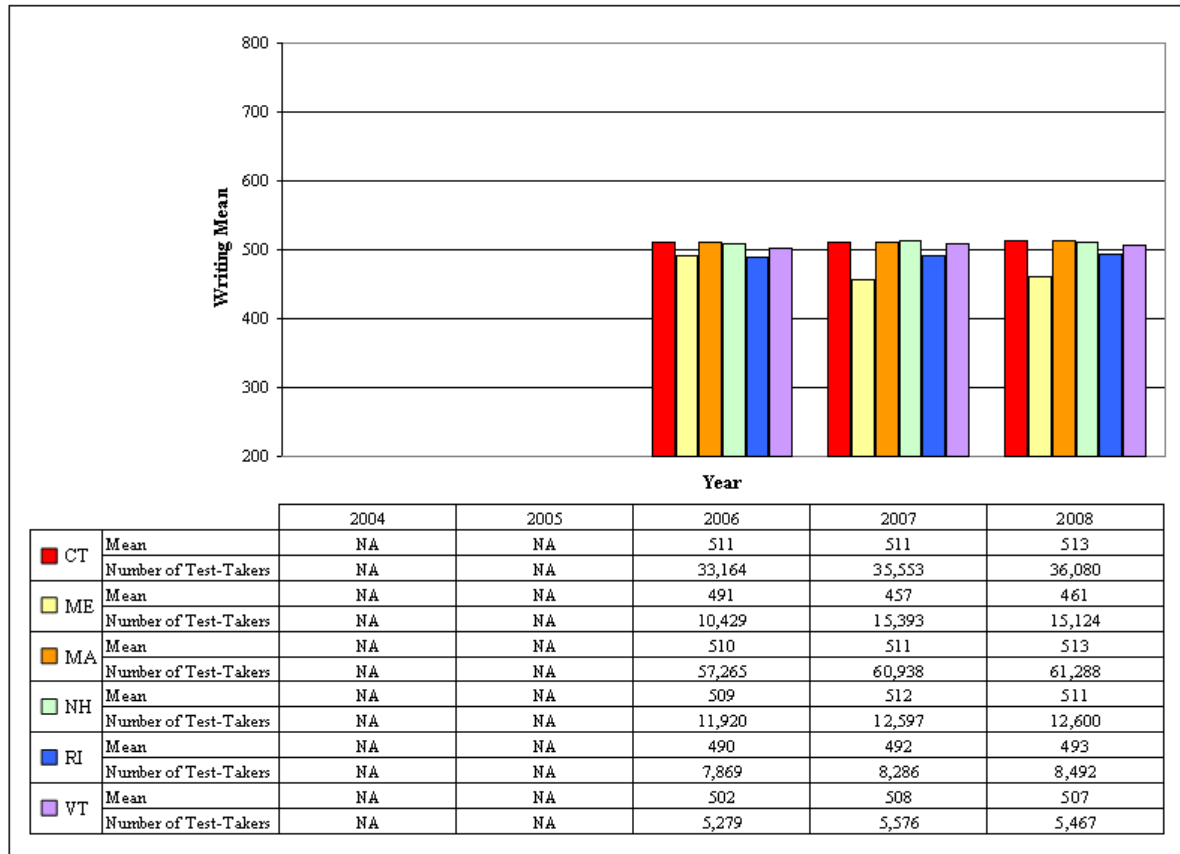
Source: College Board State Integrated Summary, 2007-2008 (Connecticut - All Schools, Maine - All Schools, Massachusetts - All Schools, New Hampshire - All Schools, Rhode Island - All Schools, Vermont - All Schools)

Fig. 35: SAT Reasoning Test Mathematics Mean, New England and Total Group 2004-2008



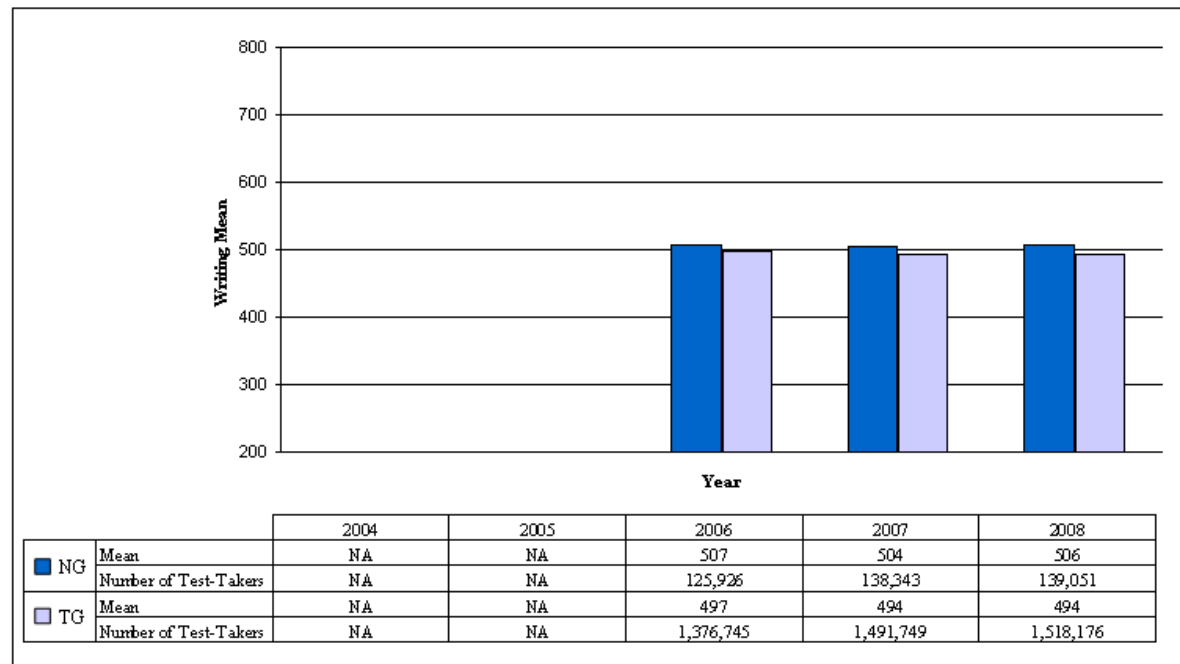
Source: College Board State Integrated Summary, 2007-2008 (New England - All Schools)

Fig. 36: SAT Writing Mean, New England States 2004-2008



Source: College Board State Integrated Summary, 2007-2008 (Connecticut - All Schools, Maine - All Schools, Massachusetts - All Schools, New Hampshire - All Schools, Rhode Island - All Schools, Vermont - All Schools)

Fig. 37: SAT Writing Mean, New England and Total Group 2004-2008



Source: College Board State Integrated Summary, 2007-2008 (New England - All Schools)

Fig. 38: Intended Major, New England 2004

	SAT I Test Taker		Percent		SAT I Mean Scores	
	Number	Percent	Male	Female	Verbal	Math
<b>Intended College Major</b>						
Agriculture or Natural Resources	850	1	38	62	489	475
Architecture or Environmental Design	1,333	2	57	43	486	512
Arts: Visual and Performing	6,991	9	41	59	524	501
Biological Sciences	4,184	5	35	65	556	556
Business and Commerce	10,641	14	55	45	490	509
Communications	3,457	5	40	60	535	511
Computer or Information Sciences	3,312	4	90	10	513	536
Education	6,983	9	22	78	488	481
Engineering and Engineering Technologi	5,513	7	87	13	535	579
Foreign or Classical Languages	593	1	30	70	585	552
General or Interdisciplinary Studies	375	0	40	60	556	543
Health and Allied Services	10,649	14	22	78	491	494
Home Economics	259	0	17	83	468	465
Language and Literature	1,538	2	30	70	614	551
Library and Archival Sciences	16	0	25	75	559	528
Mathematics	670	1	62	38	556	634
Military Sciences	416	1	89	11	518	513
Philosophy, Religion, or Theology	373	0	59	41	577	552
Physical Sciences	1,148	2	60	40	569	590
Public Affairs and Services	2,776	4	50	50	474	465
Social Sciences and History	7,696	10	35	65	546	519
Technical and Vocational	1,185	2	72	28	441	448
Undecided	5,544	7	53	47	519	525

Note: Based on responses to SAT Questionnaire

Source: College Board 2004 College Bound Seniors, New England, All Schools

Fig. 39: Intended Major, New England 2008

SAT Reasoning Test Intended College Major	Test-Takers		Mean Scores		
	Number	Pct	Critical Reading	Mathematics	Writing
Agriculture, Agriculture Operations, and Related Sciences	640	1	476	462	469
Architecture and Related Services	1,745	2	494	533	491
Area, Ethnic, Cultural and Gender Studies	77	0	559	534	563
Biological and Biomedical Sciences	4,015	5	542	550	540
Business Management, Marketing, and Related Support Services	13,254	16	488	511	489
Communication, Journalism and Related Programs	3,382	4	529	508	534
Computer and Information Sciences and Support Services	2,177	3	512	538	491
Construction Trades	212	0	426	451	414
Education	6,720	8	484	481	490
Engineering	5,504	6	529	583	518
Engineering Technologies/Technicians	975	1	468	506	450
English Language and Literature/Letters	1,508	2	595	531	589
Family and Consumer Sciences/Human Sciences	255	0	460	455	462
Foreign Languages, Literatures, and Linguistics	800	1	596	565	595
Health Professions and Related Clinical Services	13,364	16	488	496	493
History	1,343	2	561	524	540
Legal Professions and Studies	2,309	3	506	502	504
Liberal Arts and Sciences, General Studies, and Humanities	1,519	2	554	537	550
Library Science/Librarianship	17	0	564	486	533
Mathematics and Statistics	824	1	533	614	536
Mechanic and Repair Technologies/Technician	484	1	417	438	402
Military Sciences	145	0	499	498	469
Multi/Interdisciplinary Studies	154	0	613	596	607
Natural Resources and Conservation	491	1	526	519	513
Parks, Recreation, Leisure and Fitness Studies	750	1	465	491	465
Personal and Culinary Services	552	1	456	460	446
Philosophy and Religious Studies	191	0	588	557	576
Physical Sciences	1,092	1	565	591	555
Precision Production	13	0	433	432	414
Psychology	4,172	5	509	490	509
Public Administration and Social Services Professions	419	0	473	449	477
Security and Protective Services	1,862	2	462	469	455
Social Sciences	1,781	2	577	548	566
Theology and Religious Vocations	89	0	557	529	546
Transportation and Materials Moving	76	0	472	491	461
Visual and Performing Arts	7,098	8	520	501	517
Other	1,255	1	466	467	460
Undecided	3,923	5	526	535	525

Note: Based on responses to SAT Questionnaire

Source: College Board 2008 College Bound Seniors, New England, All Schools

Fig. 40: Intended Major, Total Group 2008

SAT Reasoning Test Intended College Major	Test-Takers		Mean Scores		
	Number	Pct	Critical Reading	Mathematics	Writing
Agriculture, Agriculture Operations, and Related Sciences	7,164	1	478	481	465
Architecture and Related Services	24,261	2	488	532	483
Area, Ethnic, Cultural and Gender Studies	847	0	554	521	541
Biological and Biomedical Sciences	56,329	5	537	551	528
Business Management, Marketing, and Related Support Services	152,123	15	481	509	477
Communication, Journalism and Related Programs	39,046	4	522	502	519
Computer and Information Sciences and Support Services	30,495	3	502	529	477
Construction Trades	1,209	0	424	460	409
Education	76,753	7	478	482	475
Engineering	81,338	8	522	579	508
Engineering Technologies/Technicians	14,312	1	462	508	447
English Language and Literature/Letters	15,577	2	592	533	577
Family and Consumer Sciences/Human Sciences	2,472	0	466	467	462
Foreign Languages, Literatures, and Linguistics	8,152	1	576	545	564
Health Professions and Related Clinical Services	192,884	19	486	498	483
History	13,437	1	548	515	518
Legal Professions and Studies	32,519	3	509	505	500
Liberal Arts and Sciences, General Studies, and Humanities	11,675	1	554	532	544
Library Science/Librarianship	322	0	587	517	537
Mathematics and Statistics	9,637	1	525	609	523
Mechanic and Repair Technologies/Technician	3,868	0	420	449	403
Military Sciences	2,266	0	516	518	486
Multi/Interdisciplinary Studies	1,651	0	598	586	586
Natural Resources and Conservation	4,481	0	522	519	503
Parks, Recreation, Leisure and Fitness Studies	6,410	1	455	478	448
Personal and Culinary Services	4,410	0	459	459	446
Philosophy and Religious Studies	2,729	0	569	548	546
Physical Sciences	14,348	1	556	586	539
Precision Production	74	0	436	462	412
Psychology	50,722	5	503	488	496
Public Administration and Social Services Professions	3,686	0	467	452	461
Security and Protective Services	17,446	2	451	458	440
Social Sciences	19,110	2	567	546	551
Theology and Religious Vocations	2,495	0	544	525	522
Transportation and Materials Moving	757	0	461	490	445
Visual and Performing Arts	81,784	8	516	502	506
Other	12,442	1	466	472	456
Undecided	32,660	3	525	540	516

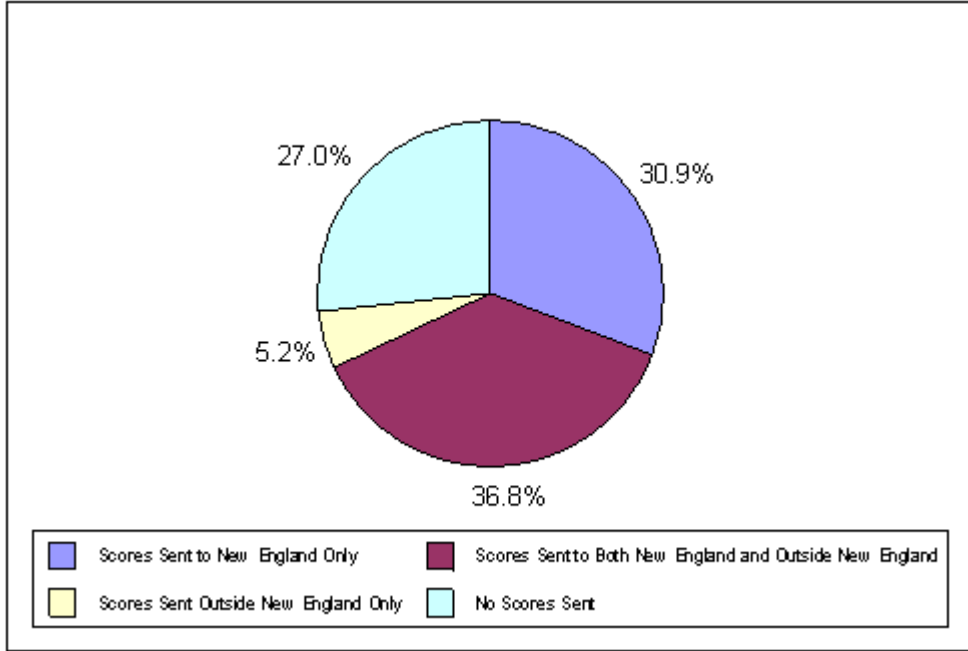
Source: College Board 2008 College Bound Seniors, Total Group, All Schools

Fig. 41: Degree-Level Goal, New England States, New England and Total Group 2004-2008

		2004	2005	2006	2007	2008	Change 2004 to 2008	Change 2007 to 2008
<b>Connecticut</b>	Certificate Program	1%	1%	1%	1%	1%	0%	0%
	Associate's Degree	2%	1%	1%	1%	1%	-1%	0%
	Bachelor's Degree	24%	25%	25%	26%	27%	3%	1%
	Master's Degree	30%	29%	30%	29%	31%	1%	2%
	Doctoral or Related Degree	15%	14%	13%	13%	13%	-2%	0%
	Other	1%	1%	1%	1%	0%	-1%	-1%
	Undecided	28%	30%	29%	29%	26%	-2%	-3%
<b>Maine</b>	Certificate Program	1%	1%	1%	3%	3%	2%	0%
	Associate's Degree	3%	3%	3%	4%	4%	1%	0%
	Bachelor's Degree	33%	33%	34%	26%	26%	-7%	0%
	Master's Degree	24%	23%	23%	22%	23%	-1%	1%
	Doctoral or Related Degree	14%	13%	13%	14%	14%	0%	0%
	Other	1%	0%	0%	1%	1%	0%	0%
	Undecided	25%	26%	26%	30%	30%	5%	0%
<b>Massachusetts</b>	Certificate Program	1%	1%	1%	1%	1%	0%	0%
	Associate's Degree	1%	1%	1%	1%	1%	0%	0%
	Bachelor's Degree	24%	25%	25%	26%	28%	4%	2%
	Master's Degree	28%	27%	28%	28%	29%	1%	1%
	Doctoral or Related Degree	15%	13%	13%	13%	13%	-2%	0%
	Other	1%	0%	0%	0%	0%	-1%	0%
	Undecided	31%	32%	31%	30%	29%	-2%	-1%
<b>New Hampshire</b>	Certificate Program	1%	1%	1%	1%	1%	0%	0%
	Associate's Degree	2%	2%	2%	2%	2%	0%	0%
	Bachelor's Degree	29%	31%	32%	33%	34%	5%	1%
	Master's Degree	25%	25%	26%	26%	27%	2%	1%
	Doctoral or Related Degree	13%	12%	12%	12%	12%	-1%	0%
	Other	0%	0%	0%	0%	0%	0%	0%
	Undecided	29%	28%	28%	26%	24%	-5%	-2%
<b>Rhode Island</b>	Certificate Program	1%	1%	1%	1%	1%	0%	0%
	Associate's Degree	1%	1%	1%	1%	1%	0%	0%
	Bachelor's Degree	26%	26%	28%	28%	29%	3%	1%
	Master's Degree	31%	29%	30%	30%	30%	-1%	0%
	Doctoral or Related Degree	16%	15%	14%	14%	15%	-1%	1%
	Other	0%	0%	0%	1%	1%	1%	0%
	Undecided	25%	27%	25%	25%	24%	-1%	-1%
<b>Vermont</b>	Certificate Program	2%	1%	1%	1%	1%	-1%	0%
	Associate's Degree	4%	3%	3%	2%	3%	-1%	1%
	Bachelor's Degree	31%	33%	33%	33%	34%	3%	1%
	Master's Degree	24%	21%	23%	24%	24%	0%	0%
	Doctoral or Related Degree	12%	10%	10%	12%	11%	-1%	-1%
	Other	1%	0%	0%	0%	1%	0%	1%
	Undecided	27%	30%	30%	27%	27%	0%	0%
<b>New England</b>	Certificate Program	1%	1%	1%	1%	1%	0%	0%
	Associate's Degree	2%	2%	2%	1%	1%	-1%	0%
	Bachelor's Degree	26%	27%	27%	27%	28%	2%	1%
	Master's Degree	28%	27%	28%	28%	28%	0%	0%
	Doctoral or Related Degree	14%	13%	13%	13%	13%	-1%	0%
	Other	1%	0%	0%	1%	0%	-1%	-1%
	Undecided	29%	30%	29%	29%	27%	-2%	-2%
<b>Total Group</b>	Certificate Program	1%	1%	1%	1%	1%	0%	0%
	Associate's Degree	1%	1%	1%	1%	1%	0%	0%
	Bachelor's Degree	24%	25%	25%	26%	27%	3%	1%
	Master's Degree	29%	29%	30%	30%	31%	2%	1%
	Doctoral or Related Degree	21%	20%	20%	20%	19%	-2%	-1%
	Other	1%	1%	1%	1%	0%	-1%	-1%
	Undecided	23%	23%	22%	22%	21%	-2%	-1%

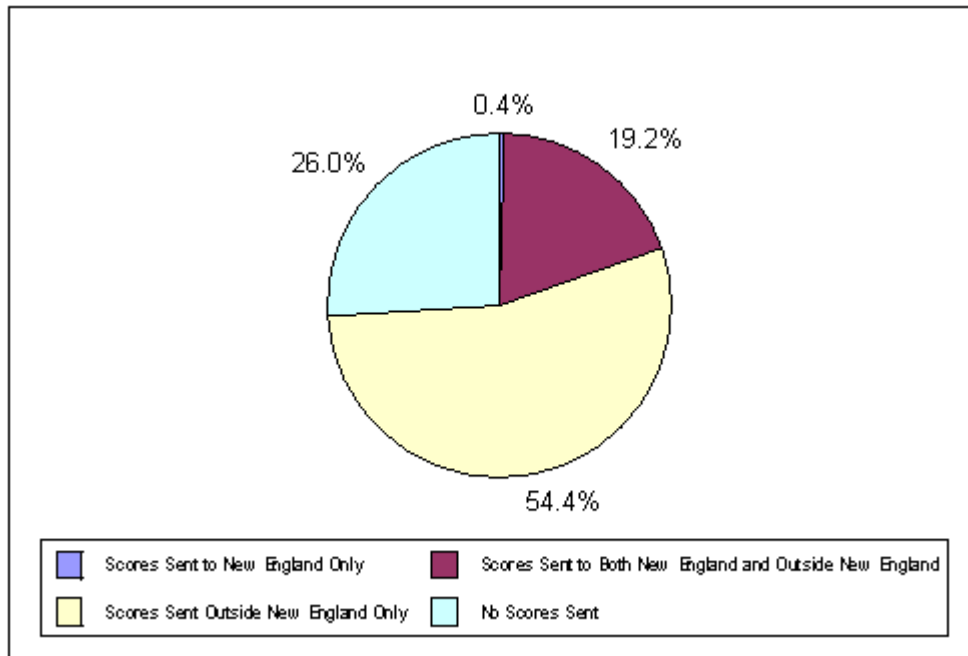
Source: College Board College Bound Seniors, 2004-2008

Fig. 42: Score-sending Patterns of New England Students who Participated in the SAT, 2004



Source: College Board 2004 College Bound Seniors

Fig. 43: Score-sending Patterns of Middle States Students who Participated in the SAT, 2004

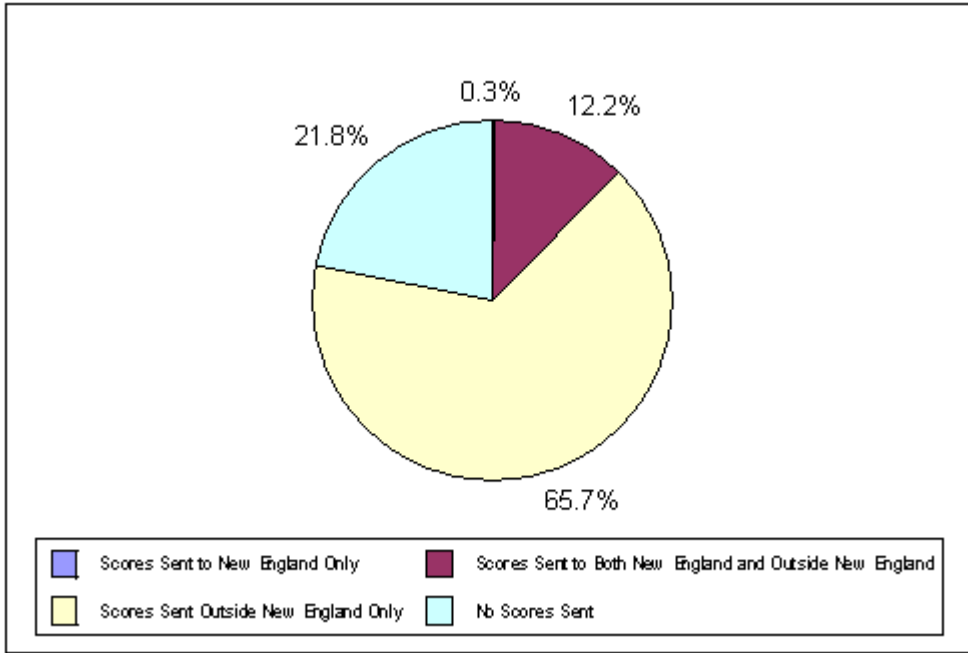


Note: Middle states include Delaware, Maryland, New Jersey, New York, Pennsylvania and Washington D.C.

Source: College Board 2004 College Bound Seniors

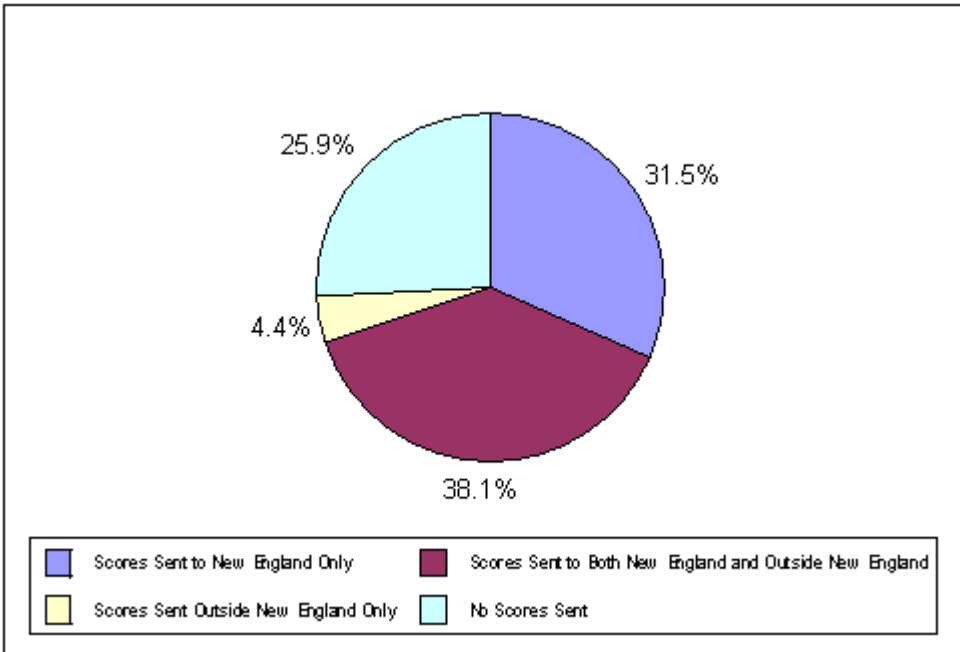


Fig. 44: Score-sending Patterns of Total Group (Excluding New England) Students who Participated in the SAT, 2004



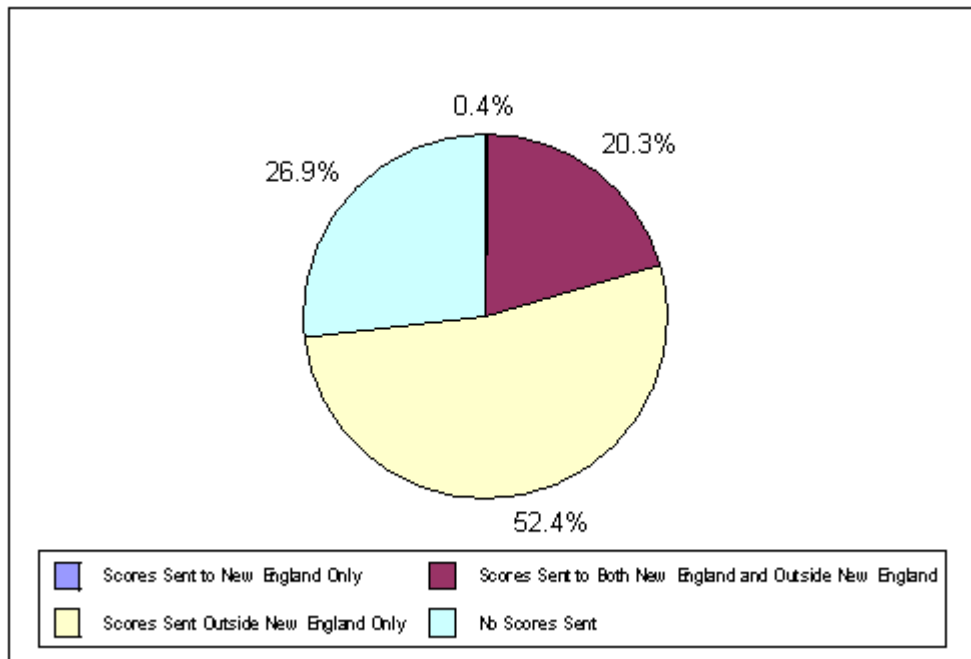
Source: College Board 2004 College Bound Seniors

Fig. 45: Score-sending Patterns of New England Students who Participated in the SAT, 2008



Source: College Board 2008 College Bound Seniors

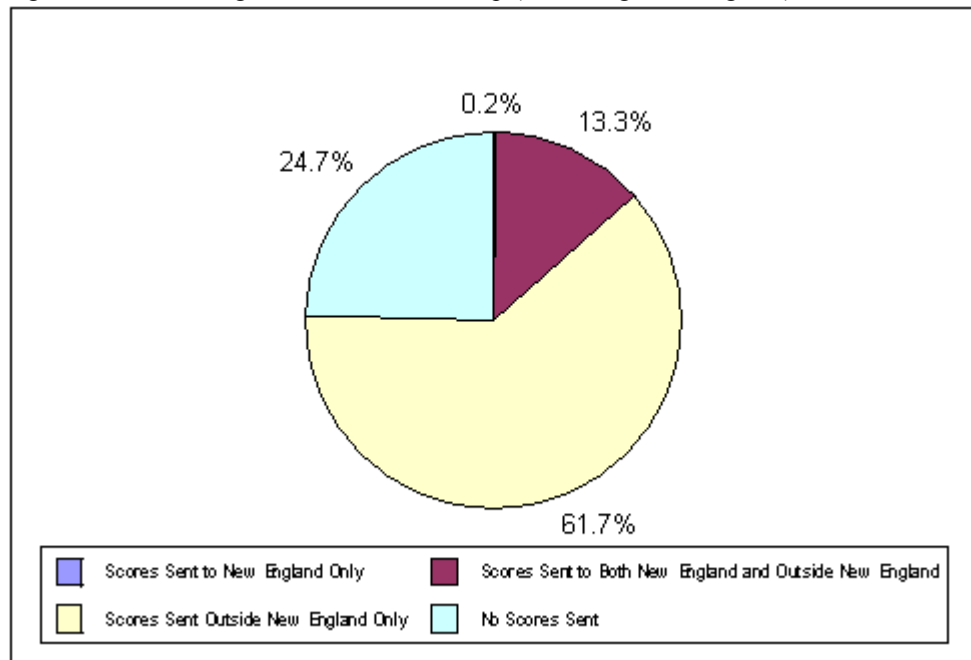
Fig. 46: Score-sending Patterns of Middle States Students who Participated in the SAT, 2008



Note: Middle states include Delaware, Maryland, New Jersey, New York, Pennsylvania and Washington D.C.

Source: College Board 2008 College Bound Seniors

Fig. 47: Score-sending Patterns of Total Group (Excluding New England) Students who Participated in the SAT, 2008



Source: College Board 2008 College Bound Seniors