

# PSAT/NMSQT®

2011-2012 COLLEGE-BOUND  
HIGH SCHOOL JUNIORS

## SUMMARY REPORT

Preliminary SAT/National Merit Scholarship Qualifying Test

## CALIFORNIA

Preliminary SAT/National Merit Scholarship Qualifying Test

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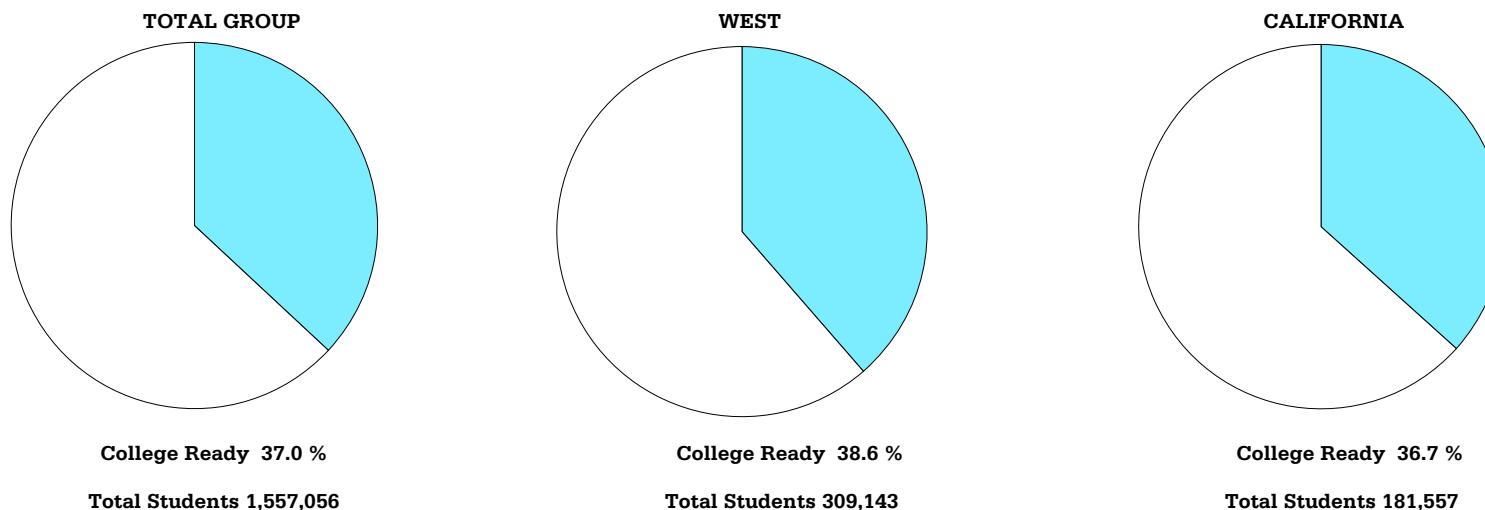
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**FIGURE 1: COLLEGE READINESS BENCHMARK RESULTS**

The PSAT/NMSQT College Readiness Benchmark represents the score that a student should meet or exceed to be considered on track to be college ready (for more information about benchmarks, check out [www.collegeboard.org/results](http://www.collegeboard.org/results)). You can also download a research report titled PSAT/NMSQT Indicators of College Readiness from [www.collegeboard.org/research](http://www.collegeboard.org/research) that describes how the benchmarks were established\*.

The pie charts below show the percentage of students in the nation, your region, and your state who have met the PSAT/NMSQT composite score benchmark (152 for juniors and 145 for sophomores). Use this information in combination with the optional Student Data File CD or Roster of Student Scores & Plans to identify students who may need extra support or who may be ready for more rigorous course work. In addition, PSAT/NMSQT Summary of Answers and Skills (SOAS) reports can help you target skills to improve with aggregate skills feedback.



See last page of this report for the list of states included in your region

\*Proctor, T. P., Wyatt, J. & Wiley, A. (2010). PSAT/NMSQT indicators of college readiness (College Board Research Rep. 2010-4). New York: College Board.

**TABLE 1: NUMBER OF JUNIORS TAKING THE PSAT/NMSQT®**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
Male	726,002	46.8	140,166	45.6	82,125	45.5
Female	824,951	53.2	167,466	54.4	98,235	54.5
No Response	6,103		1,511		1,197	
<b>TOTAL</b>	<b>1,557,056</b>		<b>309,143</b>		<b>181,557</b>	

**TABLE 2: ETHNIC BACKGROUND**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
American Indian or Alaska Native	10,467	0.7	2,869	1.0	959	0.6
Asian, Asian American, or Pacific Islander	133,004	9.0	48,525	16.8	32,860	19.7
Black or African American	177,482	12.0	14,017	4.9	9,541	5.7
Hispanic, Latino, or Latin American	267,306	18.1	78,088	27.1	61,715	37.0
White	832,537	56.4	131,892	45.8	53,312	31.9
Other	54,995	3.7	12,658	4.4	8,480	5.1
No Response	81,265		21,094		14,690	

**TABLE 3: PARTICIPATING IN STUDENT SEARCH SERVICE®**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
Yes	1,326,788	85.2	264,172	85.5	152,932	84.2
No	230,268	14.8	44,971	14.5	28,625	15.8

**PSAT/NMSQT® 2011-2012 COLLEGE-BOUND HIGH SCHOOL JUNIORS  
CALIFORNIA**

**TABLE 4: SELF-REPORTED GRADE AVERAGE**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
A+ (97-100)	66,539	4.6	10,554	3.8	4,546	2.8
A (93-96)	306,395	21.4	60,545	21.5	31,138	19.2
A- (90-92)	300,207	21.0	60,445	21.5	34,507	21.3
B+ (87-89)	258,776	18.1	47,182	16.8	28,414	17.5
B (83-86)	240,467	16.8	48,751	17.3	30,329	18.7
B- (80-82)	116,983	8.2	21,874	7.8	13,361	8.2
C+ (77-79)	76,690	5.4	16,039	5.7	10,202	6.3
C (73-76)	43,893	3.1	10,856	3.9	6,656	4.1
C- (70-72)	14,139	1.0	2,963	1.1	1,770	1.1
D+ (67-69)	4,349	0.3	895	0.3	526	0.3
D (65-66)	2,436	0.2	623	0.2	359	0.2
E or F (Below 65)	971	0.1	289	0.1	183	0.1
No Response	125,211		28,127		19,566	

**TABLE 5: YEAR COMPLETING HIGH SCHOOL AND ENTERING COLLEGE**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
2012	12,595	0.8	1,775	0.6	997	0.6
2013	1,480,770	97.6	295,149	97.8	172,534	98.1
2014	13,510	0.9	2,860	0.9	1,583	0.9
After 2014	3,602	0.2	865	0.3	376	0.2
Not Planning College	6,550	0.4	1,062	0.4	456	0.3
No Response	40,029		7,432		5,611	

**TABLE 6: PSAT/NMSQT® SCORES - CRITICAL READING**

	<b>TOTAL GROUP</b>		<b>WEST</b>		<b>CALIFORNIA</b>	
	Number	Percent	Number	Percent	Number	Percent
75-80	11,017	0.7	2,797	0.9	1,794	1.0
70-74	28,130	1.8	6,390	2.1	3,643	2.0
65-69	60,923	3.9	13,599	4.4	7,483	4.1
60-64	128,622	8.3	26,984	8.7	14,400	7.9
55-59	184,907	11.9	37,598	12.2	20,063	11.1
50-54	238,437	15.3	48,332	15.6	26,732	14.7
45-49	300,332	19.3	57,881	18.7	32,644	18.0
40-44	242,652	15.6	47,299	15.3	28,826	15.9
35-39	159,629	10.3	31,082	10.1	20,045	11.0
30-34	114,411	7.3	21,212	6.9	14,526	8.0
25-29	60,058	3.9	10,994	3.6	7,810	4.3
20-24	27,938	1.8	4,975	1.6	3,591	2.0
TOTAL	1,557,056		309,143		181,557	
Mean Score	47.6		48.2		47.3	
STD. DEV.	11.2		11.3		11.6	

**PSAT/NMSQT® 2011-2012 COLLEGE-BOUND HIGH SCHOOL JUNIORS  
CALIFORNIA**

**MATHEMATICS**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
75-80	15,156	1.0	3,918	1.3	2,907	1.6
70-74	43,330	2.8	9,982	3.2	6,579	3.6
65-69	94,927	6.1	19,470	6.3	11,416	6.3
60-64	126,075	8.1	25,866	8.4	14,404	7.9
55-59	190,901	12.3	37,085	12.0	19,606	10.8
50-54	232,130	14.9	47,020	15.2	25,581	14.1
45-49	230,769	14.8	46,791	15.1	26,253	14.5
40-44	241,586	15.5	47,035	15.2	27,748	15.3
35-39	199,447	12.8	37,804	12.2	23,801	13.1
30-34	107,360	6.9	20,571	6.7	13,836	7.6
25-29	53,381	3.4	9,568	3.1	6,599	3.6
20-24	21,994	1.4	4,033	1.3	2,827	1.6
TOTAL	1,557,056		309,143		181,557	
Mean Score	48.3		48.8		48.4	
STD. DEV.	11.8		11.9		12.3	

**WRITING SKILLS**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
75-80	14,316	0.9	3,520	1.1	2,615	1.4
70-74	16,192	1.0	3,617	1.2	2,436	1.3
65-69	42,910	2.8	9,161	3.0	5,758	3.2
60-64	102,845	6.6	21,229	6.9	12,255	6.7
55-59	138,038	8.9	28,835	9.3	15,958	8.8
50-54	182,878	11.7	37,870	12.2	21,255	11.7
45-49	275,189	17.7	56,487	18.3	32,002	17.6
40-44	329,189	21.1	65,906	21.3	38,463	21.2
35-39	224,064	14.4	42,581	13.8	25,681	14.1
30-34	131,974	8.5	23,340	7.5	14,457	8.0
25-29	60,509	3.9	10,017	3.2	6,392	3.5
20-24	38,952	2.5	6,580	2.1	4,285	2.4
TOTAL	1,557,056		309,143		181,557	
Mean Score	45.6		46.2		46.1	
STD. DEV.	10.9		10.8		11.2	

**TABLE 6: PSAT/NMSQT® SCORES - MALE - CRITICAL READING**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
75-80	5,203	0.7	1,333	1.0	871	1.1
70-74	13,633	1.9	3,113	2.2	1,797	2.2
65-69	28,278	3.9	6,307	4.5	3,498	4.3
60-64	58,837	8.1	12,214	8.7	6,581	8.0
55-59	83,608	11.5	16,822	12.0	9,064	11.0
50-54	106,653	14.7	21,275	15.2	11,816	14.4
45-49	134,121	18.5	25,350	18.1	14,274	17.4
40-44	111,452	15.4	21,078	15.0	12,645	15.4
35-39	77,260	10.6	14,221	10.1	9,018	11.0
30-34	58,803	8.1	10,191	7.3	6,790	8.3
25-29	32,512	4.5	5,618	4.0	3,913	4.8
20-24	15,642	2.2	2,644	1.9	1,858	2.3
TOTAL	726,002		140,166		82,125	
Mean Score	47.2		48.0		47.2	
STD. DEV.	11.5		11.6		11.8	

**PSAT/NMSQT® 2011-2012 COLLEGE-BOUND HIGH SCHOOL JUNIORS  
CALIFORNIA**

**MALE - MATHEMATICS**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
75-80	10,061	1.4	2,579	1.8	1,876	2.3
70-74	26,594	3.7	6,029	4.3	3,897	4.7
65-69	54,611	7.5	11,008	7.9	6,370	7.8
60-64	67,173	9.3	13,609	9.7	7,598	9.3
55-59	94,924	13.1	18,481	13.2	9,784	11.9
50-54	106,878	14.7	21,407	15.3	11,758	14.3
45-49	100,908	13.9	19,945	14.2	11,247	13.7
40-44	101,367	14.0	18,673	13.3	11,048	13.5
35-39	83,376	11.5	14,665	10.5	9,221	11.2
30-34	45,851	6.3	8,043	5.7	5,360	6.5
25-29	23,826	3.3	3,966	2.8	2,702	3.3
20-24	10,433	1.4	1,761	1.3	1,264	1.5
TOTAL	726,002		140,166		82,125	
Mean Score	49.5		50.4		50.0	
STD. DEV.	12.2		12.2		12.7	

**MALE - WRITING SKILLS**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
75-80	6,285	0.9	1,580	1.1	1,195	1.5
70-74	6,942	1.0	1,604	1.1	1,103	1.3
65-69	18,350	2.5	3,965	2.8	2,559	3.1
60-64	44,081	6.1	9,155	6.5	5,369	6.5
55-59	59,845	8.2	12,259	8.7	6,875	8.4
50-54	80,572	11.1	16,433	11.7	9,191	11.2
45-49	124,021	17.1	25,043	17.9	14,209	17.3
40-44	152,118	21.0	29,737	21.2	17,084	20.8
35-39	108,270	14.9	19,712	14.1	11,711	14.3
30-34	68,389	9.4	11,429	8.2	6,886	8.4
25-29	34,000	4.7	5,408	3.9	3,416	4.2
20-24	23,129	3.2	3,841	2.7	2,527	3.1
TOTAL	726,002		140,166		82,125	
Mean Score	44.8		45.6		45.6	
STD. DEV.	11.0		11.0		11.4	



**TABLE 6: PSAT/NMSQT® SCORES - FEMALE - CRITICAL READING**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
75-80	5,793	0.7	1,457	0.9	917	0.9
70-74	14,456	1.8	3,266	2.0	1,839	1.9
65-69	32,534	3.9	7,252	4.3	3,956	4.0
60-64	69,539	8.4	14,699	8.8	7,765	7.9
55-59	100,933	12.2	20,679	12.3	10,925	11.1
50-54	131,169	15.9	26,869	16.0	14,774	15.0
45-49	165,157	20.0	32,264	19.3	18,151	18.5
40-44	130,151	15.8	25,962	15.5	15,972	16.3
35-39	81,513	9.9	16,654	9.9	10,860	11.1
30-34	54,728	6.6	10,819	6.5	7,577	7.7
25-29	26,995	3.3	5,264	3.1	3,807	3.9
20-24	11,983	1.5	2,281	1.4	1,692	1.7
TOTAL	824,951		167,466		98,235	
Mean Score	48.1		48.4		47.4	
STD. DEV.	10.9		11.0		11.3	

**FEMALE - MATHEMATICS**

	TOTAL GROUP		WEST		CALIFORNIA	
	Number	Percent	Number	Percent	Number	Percent
75-80	5,085	0.6	1,333	0.8	1,025	1.0
70-74	16,687	2.0	3,939	2.4	2,672	2.7
65-69	40,187	4.9	8,413	5.0	5,004	5.1
60-64	58,663	7.1	12,179	7.3	6,743	6.9
55-59	95,556	11.6	18,508	11.1	9,755	9.9
50-54	124,633	15.1	25,425	15.2	13,678	13.9
45-49	129,046	15.6	26,614	15.9	14,822	15.1
40-44	139,176	16.9	28,103	16.8	16,485	16.8
35-39	114,893	13.9	22,871	13.7	14,370	14.6
30-34	60,681	7.4	12,351	7.4	8,330	8.5
25-29	29,020	3.5	5,497	3.3	3,816	3.9
20-24	11,324	1.4	2,233	1.3	1,535	1.6
TOTAL	824,951		167,466		98,235	
Mean Score	47.3		47.6		47.1	
STD. DEV.	11.3		11.4		11.8	

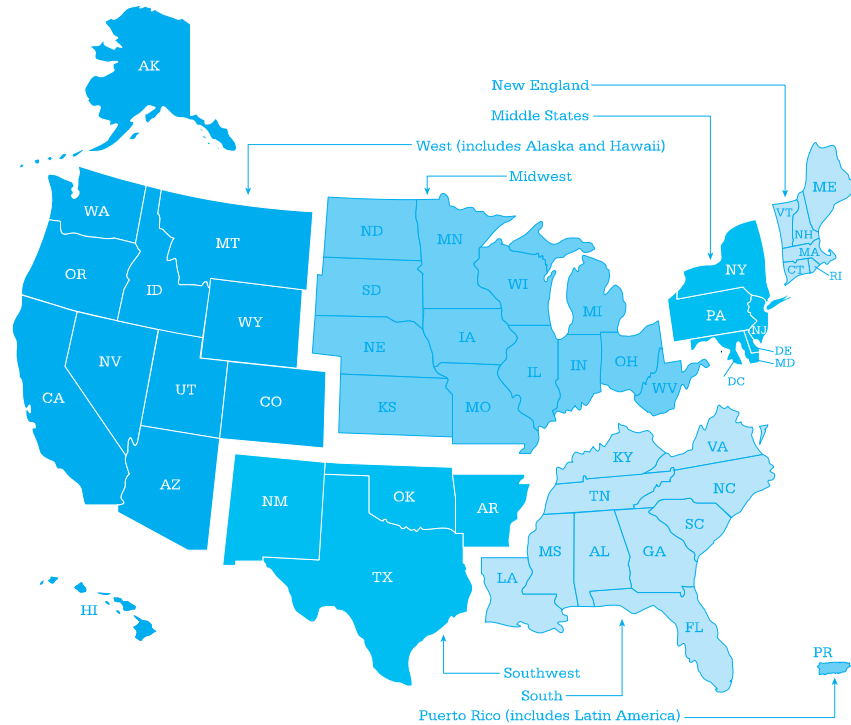
**FEMALE - WRITING SKILLS**

	<b>TOTAL GROUP</b>		<b>WEST</b>		<b>CALIFORNIA</b>	
	Number	Percent	Number	Percent	Number	Percent
75-80	8,017	1.0	1,935	1.2	1,415	1.4
70-74	9,234	1.1	2,006	1.2	1,327	1.4
65-69	24,497	3.0	5,177	3.1	3,183	3.2
60-64	58,566	7.1	12,020	7.2	6,844	7.0
55-59	77,918	9.4	16,486	9.8	9,014	9.2
50-54	101,880	12.3	21,315	12.7	11,976	12.2
45-49	150,368	18.2	31,209	18.6	17,606	17.9
40-44	175,813	21.3	35,848	21.4	21,110	21.5
35-39	114,594	13.9	22,587	13.5	13,741	14.0
30-34	62,658	7.6	11,699	7.0	7,406	7.5
25-29	25,996	3.2	4,526	2.7	2,915	3.0
20-24	15,410	1.9	2,658	1.6	1,698	1.7
TOTAL	824,951		167,466		98,235	
Mean Score	46.3		46.7		46.5	
STD. DEV.	10.7		10.6		10.9	

**TABLE 7: COLLEGE MAJOR**

	TOTAL GROUP			WEST			CALIFORNIA		
	Total %	Male %	Female %	Total %	Male %	Female %	Total %	Male %	Female %
Agriculture Sciences	1.1	1.0	1.1	0.9	0.7	1.0	0.8	0.6	1.0
Architecture	1.6	2.4	1.0	1.6	2.3	1.0	1.6	2.3	1.0
Area/Ethnic/Cultural Studies	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Biological Sciences	5.2	4.2	5.9	6.3	5.2	7.3	7.1	5.9	8.1
Business Management	8.6	10.7	6.9	7.8	9.4	6.5	7.9	9.6	6.6
Communication & Journalism	2.2	1.5	2.7	2.0	1.3	2.7	2.1	1.2	2.9
Computer/Information Science	2.0	3.8	0.4	1.8	3.6	0.4	1.7	3.4	0.4
Education	3.8	1.2	5.9	2.7	0.8	4.2	2.2	0.7	3.4
Engineering	9.6	17.7	2.8	9.8	18.2	3.1	9.2	17.1	2.8
Engineering Technologies	1.1	2.1	0.2	1.1	2.1	0.2	1.2	2.3	0.3
English Language & Literature	1.1	0.6	1.6	1.3	0.7	1.8	1.2	0.6	1.7
Family/Consumer Sciences	0.3	0.2	0.4	0.3	0.2	0.4	0.2	0.1	0.3
Foreign Languages	0.6	0.4	0.8	0.6	0.4	0.8	0.6	0.3	0.7
Health Professions/Sciences	19.8	11.3	27.0	18.7	11.1	24.7	17.7	10.7	23.3
History	0.9	1.2	0.6	0.9	1.1	0.6	0.9	1.2	0.7
Legal Professions & Studies	2.4	2.2	2.6	2.3	2.0	2.5	2.4	2.0	2.7
Liberal Arts & Humanities	0.3	0.2	0.4	0.4	0.2	0.5	0.3	0.2	0.5
Mathematics & Statistics	0.7	0.9	0.6	0.7	1.0	0.6	0.8	1.0	0.6
Military Technologies	0.7	1.3	0.2	0.7	1.4	0.1	0.6	1.3	0.1
Multi/Interdisciplinary	0.5	0.5	0.5	0.6	0.5	0.6	0.6	0.6	0.7
Natural Resources	0.5	0.7	0.4	0.5	0.6	0.4	0.4	0.4	0.4
Parks, Leisure & Fitness Studies	0.8	1.4	0.2	0.6	1.0	0.2	0.6	1.1	0.2
Personal & Culinary Services	0.4	0.3	0.5	0.4	0.3	0.5	0.3	0.3	0.4
Philosophy/Religious Studies	0.3	0.4	0.2	0.3	0.4	0.2	0.3	0.4	0.2
Physical Sciences	1.3	1.8	0.9	1.4	2.1	0.9	1.4	2.1	0.9
Psychology	4.2	2.0	6.1	4.5	2.2	6.4	4.9	2.4	6.8
Social Service Professions	0.4	0.1	0.7	0.4	0.1	0.7	0.5	0.1	0.8
Security/Protective Services	3.9	4.6	3.3	3.8	4.4	3.3	4.2	4.7	3.8
Social Sciences	2.0	1.7	2.3	2.3	1.8	2.7	2.5	2.0	2.9
Theology/Religious Vocations	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1
Visual & Performing Arts	8.7	7.5	9.7	9.0	7.7	10.0	9.0	7.9	9.9
Other	2.8	2.9	2.7	2.6	2.6	2.6	2.5	2.3	2.6
Undecided	11.8	12.9	11.0	13.5	14.4	12.8	13.9	14.8	13.2
NUMBER RESPONDING	2,422,015			282,204			163,599		

**Areas Served by College Board Regional Offices**



**National Office**

45 Columbus Avenue  
New York, NY 10023-6992  
212-713-8000  
212-713-8255 (Fax)

**Middle States Regional Office**

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Bala Cynwyd, PA 19004-1501  
866-392-3019  
610-227-2580 (Fax)

**Midwestern Regional Office**

6111 North River Road, Suite 550  
Rosemont, IL 60018-5158  
866-392-4086  
847-653-4528 (Fax)

**New England Regional Office**

1601 Trapelo Road, Suite 12  
Waltham, MA 02451-7333  
866-392-4089  
781-663-2743 (Fax)

**Southern Regional Office**

3700 Crestwood Parkway NW, Suite 700  
Duluth, GA 30096-7155  
866-392-4088  
770-225-4062 (Fax)

**Southwestern Regional Office**

4330 Gaines Ranch Loop, Suite 200  
Austin, TX 78735-6735  
866-392-3017  
512-721-1841 (Fax)

**Western Regional Office**

2099 Gateway Place, Suite 550  
San Jose, CA 95110-1051  
866-392-4078  
408-367-1459 (Fax)

**Puerto Rico and Latin America Office**

208 Ponce de León Avenue, Suite 1501  
San Juan, PR 00918-1017  
Mailing address:  
P.O. Box 71101  
San Juan, PR 00936-8001  
787-772-1200  
787-759-8629 (Fax - Reception area)  
787-764-4306 (Fax - Director's office)

**International Education Office**

1233 20th Street NW, Suite 600  
Washington, DC 20036-2375  
202-741-4700  
202-741-4745 (Fax)

**Washington Office**

1233 20th Street NW, Suite 600  
Washington, DC 20036-2375  
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**Florida Office**

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