

# PSAT/NMSQT®

## 2014-2015 COLLEGE-BOUND HIGH SCHOOL SOPHOMORES SUMMARY REPORT

Preliminary SAT/National Merit Scholarship Qualifying Test

### COLORADO

Preliminary SAT/National Merit Scholarship Qualifying Test  
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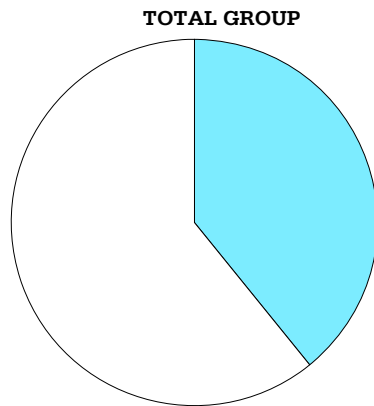


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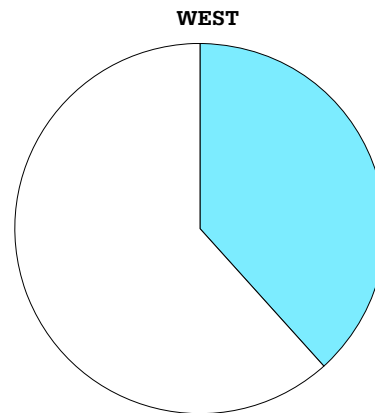
**FIGURE 1: ON TRACK TO BE COLLEGE AND CAREER READY**

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)). 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 (142 for juniors and 133 for sophomores).

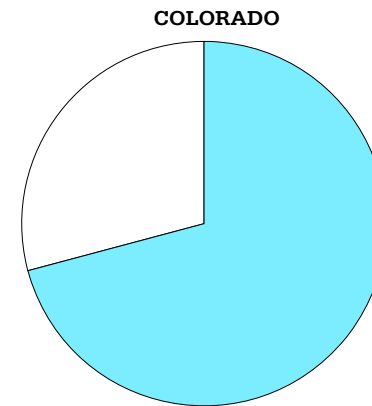
Use this information in combination with the optional Student Data File CD to identify students who may need extra support or who may be ready for more rigorous course work. In addition, PSAT/NMSQT Summary of Answers and Skills (SOAS) reports can help you target skills to improve with aggregate skills feedback.



**College Ready 39.3 %**  
**Total Students 1,812,143**



**College Ready 38.4 %**  
**Total Students 387,255**



**College Ready 70.9 %**  
**Total Students 8,301**

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

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
Male	880,810	48.9	186,711	48.5	3,671	44.4
Female	922,187	51.1	198,625	51.5	4,602	55.6
No Response	9,146		1,919		28	
<b>TOTAL</b>	<b>1,812,143</b>		<b>387,255</b>		<b>8,301</b>	

**TABLE 2: ETHNIC BACKGROUND**

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
American Indian or Alaska Native	15,790	0.9	4,123	1.2	61	0.8
Asian, Asian American, or Pacific Islander	138,953	8.2	51,713	14.6	626	7.8
Black or African American	253,986	15.0	20,162	5.7	235	2.9
Hispanic, Latino, or Latin American	405,117	23.9	129,150	36.4	1,016	12.6
White	812,556	48.0	134,043	37.8	5,935	73.9
Other	66,728	3.9	15,457	4.4	162	2.0
No Response	119,013		32,607		266	

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

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
Yes	1,500,432	82.8	312,971	80.8	7,375	88.8
No	311,711	17.2	74,284	19.2	926	11.2

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

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
A+ (97-100)	65,579	4.0	11,693	3.4	456	5.7
A (93-96)	322,403	19.9	68,753	20.2	2,622	32.6
A- (90-92)	303,457	18.7	61,484	18.1	1,834	22.8
B+ (87-89)	280,346	17.3	51,250	15.1	1,200	14.9
B (83-86)	271,296	16.7	56,983	16.8	1,064	13.2
B- (80-82)	147,307	9.1	29,130	8.6	379	4.7
C+ (77-79)	112,011	6.9	26,112	7.7	242	3.0
C (73-76)	72,748	4.5	20,439	6.0	152	1.9
C- (70-72)	27,431	1.7	7,175	2.1	49	0.6
D+ (67-69)	9,944	0.6	2,933	0.9	22	0.3
D (65-66)	7,054	0.4	2,464	0.7	16	0.2
E or F (Below 65)	3,687	0.2	1,405	0.4	10	0.1
No Response	188,880		47,434		255	

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

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
2015	2,940	0.2	660	0.2	1	0.0
2016	36,486	2.1	4,638	1.3	72	0.9
2017	1,628,214	94.0	341,153	94.0	8,086	97.8
After 2017	48,794	2.8	13,217	3.6	87	1.1
Not Planning College	15,809	0.9	3,399	0.9	21	0.3
No Response	79,900		24,188		34	

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

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
75-80	3,071	0.2	789	0.2	47	0.6
70-74	14,263	0.8	3,394	0.9	157	1.9
65-69	22,611	1.2	5,071	1.3	288	3.5
60-64	75,582	4.2	15,805	4.1	847	10.2
55-59	104,347	5.8	21,794	5.6	1,029	12.4
50-54	222,376	12.3	45,391	11.7	1,711	20.6
45-49	245,015	13.5	50,600	13.1	1,525	18.4
40-44	347,511	19.2	72,863	18.8	1,322	15.9
35-39	321,251	17.7	70,247	18.1	781	9.4
30-34	236,884	13.1	52,816	13.6	379	4.6
25-29	143,005	7.9	31,923	8.2	147	1.8
20-24	76,227	4.2	16,562	4.3	68	0.8
TOTAL	1,812,143		387,255		8,301	
Mean Score	42.1		41.9		49.2	
STD. DEV.	10.6		10.7		10.0	

**PSAT/NMSQT® 2014-2015 COLLEGE-BOUND HIGH SCHOOL SOPHOMORES**  
**COLORADO**

**MATHEMATICS**

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
75-80	8,247	0.5	2,079	0.5	68	0.8
70-74	15,111	0.8	3,734	1.0	168	2.0
65-69	49,192	2.7	10,843	2.8	539	6.5
60-64	71,822	4.0	15,700	4.1	785	9.5
55-59	141,770	7.8	29,239	7.6	1,340	16.1
50-54	214,315	11.8	44,549	11.5	1,525	18.4
45-49	323,711	17.9	66,438	17.2	1,733	20.9
40-44	271,903	15.0	55,766	14.4	978	11.8
35-39	341,545	18.8	72,691	18.8	716	8.6
30-34	191,547	10.6	42,808	11.1	258	3.1
25-29	121,254	6.7	28,760	7.4	131	1.6
20-24	61,726	3.4	14,648	3.8	60	0.7
TOTAL	1,812,143		387,255		8,301	
Mean Score	43.4		43.2		50.7	
STD. DEV.	11.1		11.4		10.3	

**WRITING SKILLS**

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
75-80	2,797	0.2	717	0.2	34	0.4
70-74	9,575	0.5	1,941	0.5	78	0.9
65-69	24,949	1.4	5,391	1.4	299	3.6
60-64	42,832	2.4	8,838	2.3	427	5.1
55-59	108,401	6.0	22,388	5.8	1,173	14.1
50-54	144,708	8.0	30,680	7.9	1,326	16.0
45-49	258,971	14.3	55,091	14.2	1,833	22.1
40-44	291,803	16.1	61,604	15.9	1,368	16.5
35-39	373,535	20.6	79,973	20.7	1,059	12.8
30-34	243,627	13.4	52,959	13.7	391	4.7
25-29	161,462	8.9	35,247	9.1	195	2.3
20-24	149,483	8.2	32,426	8.4	118	1.4
TOTAL	1,812,143		387,255		8,301	
Mean Score	40.1		40.0		47.5	
STD. DEV.	10.9		10.9		10.0	

**PSAT/NMSQT® 2014-2015 COLLEGE-BOUND HIGH SCHOOL SOPHOMORES**  
**COLORADO**

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

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
75-80	1,561	0.2	394	0.2	21	0.6
70-74	7,312	0.8	1,684	0.9	70	1.9
65-69	11,170	1.3	2,450	1.3	130	3.5
60-64	36,710	4.2	7,598	4.1	367	10.0
55-59	48,178	5.5	10,032	5.4	426	11.6
50-54	99,907	11.3	20,389	10.9	735	20.0
45-49	109,558	12.4	22,355	12.0	630	17.2
40-44	159,674	18.1	33,213	17.8	593	16.2
35-39	156,430	17.8	33,749	18.1	380	10.4
30-34	125,386	14.2	27,468	14.7	193	5.3
25-29	80,229	9.1	17,828	9.5	84	2.3
20-24	44,695	5.1	9,551	5.1	42	1.1
TOTAL	880,810		186,711		3,671	
Mean Score	41.4		41.3		48.8	
STD. DEV.	10.9		11.0		10.3	

**PSAT/NMSQT® 2014-2015 COLLEGE-BOUND HIGH SCHOOL SOPHOMORES**  
**COLORADO**

**MALE - MATHEMATICS**

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
75-80	5,699	0.6	1,437	0.8	52	1.4
70-74	9,805	1.1	2,362	1.3	104	2.8
65-69	30,402	3.5	6,625	3.5	327	8.9
60-64	41,199	4.7	8,950	4.8	386	10.5
55-59	75,499	8.6	15,338	8.2	625	17.0
50-54	105,200	11.9	21,777	11.7	662	18.0
45-49	150,974	17.1	30,764	16.5	704	19.2
40-44	122,770	13.9	25,142	13.5	357	9.7
35-39	155,059	17.6	32,683	17.5	262	7.1
30-34	90,792	10.3	19,968	10.7	97	2.6
25-29	60,551	6.9	14,005	7.5	59	1.6
20-24	32,860	3.7	7,660	4.1	36	1.0
TOTAL	880,810		186,711		3,671	
Mean Score	44.0		43.8		52.0	
STD. DEV.	11.7		12.0		10.7	

**MALE - WRITING SKILLS**

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
75-80	1,164	0.1	303	0.2	17	0.5
70-74	3,739	0.4	747	0.4	23	0.6
65-69	9,851	1.1	2,131	1.1	114	3.1
60-64	17,417	2.0	3,612	1.9	167	4.5
55-59	44,825	5.1	9,230	4.9	448	12.2
50-54	62,243	7.1	13,183	7.1	533	14.5
45-49	114,963	13.1	24,240	13.0	811	22.1
40-44	134,229	15.2	27,943	15.0	631	17.2
35-39	181,434	20.6	38,486	20.6	527	14.4
30-34	128,702	14.6	27,703	14.8	214	5.8
25-29	92,100	10.5	19,728	10.6	108	2.9
20-24	90,143	10.2	19,405	10.4	78	2.1
TOTAL	880,810		186,711		3,671	
Mean Score	38.9		38.8		46.3	
STD. DEV.	10.9		10.9		10.2	



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

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
75-80	1,504	0.2	395	0.2	26	0.6
70-74	6,917	0.8	1,703	0.9	87	1.9
65-69	11,394	1.2	2,602	1.3	156	3.4
60-64	38,678	4.2	8,154	4.1	476	10.3
55-59	55,901	6.1	11,709	5.9	601	13.1
50-54	121,826	13.2	24,860	12.5	966	21.0
45-49	134,547	14.6	28,068	14.1	892	19.4
40-44	186,303	20.2	39,339	19.8	725	15.8
35-39	163,036	17.7	36,140	18.2	400	8.7
30-34	109,823	11.9	24,990	12.6	185	4.0
25-29	61,495	6.7	13,819	7.0	62	1.3
20-24	30,763	3.3	6,846	3.4	26	0.6
TOTAL	922,187		198,625		4,602	
Mean Score	42.8		42.5		49.6	
STD. DEV.	10.3		10.4		9.7	

**FEMALE - MATHEMATICS**

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
75-80	2,536	0.3	639	0.3	16	0.3
70-74	5,279	0.6	1,361	0.7	64	1.4
65-69	18,673	2.0	4,189	2.1	210	4.6
60-64	30,451	3.3	6,702	3.4	395	8.6
55-59	65,935	7.1	13,827	7.0	708	15.4
50-54	108,425	11.8	22,629	11.4	858	18.6
45-49	171,513	18.6	35,445	17.8	1,026	22.3
40-44	147,879	16.0	30,377	15.3	619	13.5
35-39	184,475	20.0	39,584	19.9	452	9.8
30-34	99,247	10.8	22,530	11.3	158	3.4
25-29	59,568	6.5	14,500	7.3	72	1.6
20-24	28,206	3.1	6,842	3.4	24	0.5
TOTAL	922,187		198,625		4,602	
Mean Score	42.9		42.6		49.6	
STD. DEV.	10.5		10.8		9.7	

**PSAT/NMSQT® 2014-2015 COLLEGE-BOUND HIGH SCHOOL SOPHOMORES**  
**COLORADO**

**FEMALE - WRITING SKILLS**

	TOTAL GROUP		WEST		COLORADO	
	Number	Percent	Number	Percent	Number	Percent
75-80	1,628	0.2	413	0.2	17	0.4
70-74	5,822	0.6	1,189	0.6	55	1.2
65-69	15,046	1.6	3,243	1.6	184	4.0
60-64	25,333	2.7	5,211	2.6	257	5.6
55-59	63,308	6.9	13,099	6.6	719	15.6
50-54	82,052	8.9	17,409	8.8	790	17.2
45-49	143,184	15.5	30,681	15.4	1,017	22.1
40-44	156,325	17.0	33,397	16.8	733	15.9
35-39	190,234	20.6	41,106	20.7	530	11.5
30-34	113,254	12.3	24,908	12.5	175	3.8
25-29	68,039	7.4	15,265	7.7	86	1.9
20-24	57,962	6.3	12,704	6.4	39	0.8
TOTAL	922,187		198,625		4,602	
Mean Score	41.3		41.2		48.5	
STD. DEV.	10.8		10.8		9.7	

**TABLE 7: COLLEGE MAJOR**

	TOTAL GROUP			WEST			COLORADO		
	Total %	Male %	Female %	Total %	Male %	Female %	Total %	Male %	Female %
Agriculture Sciences	1.4	1.2	1.6	1.1	0.9	1.4	1.0	0.8	1.2
Architecture	1.6	2.4	0.8	1.4	2.2	0.8	1.5	2.1	1.0
Area/Ethnic/Cultural Studies	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.4
Biological Sciences	5.1	4.0	6.1	5.6	4.4	6.7	7.0	4.6	8.8
Business Management	7.5	8.9	6.2	6.6	7.6	5.8	7.8	9.9	6.1
Communication & Journalism	1.5	1.1	1.8	1.3	0.9	1.7	1.8	1.1	2.3
Computer/Information Science	2.7	5.0	0.6	2.8	5.2	0.7	2.8	5.5	0.7
Education	2.8	0.8	4.6	2.2	0.7	3.5	2.8	0.8	4.4
Engineering	10.9	19.6	3.0	10.9	19.4	3.2	15.2	26.6	6.5
Engineering Technologies	1.8	3.4	0.4	1.9	3.5	0.5	1.5	3.0	0.4
English Language & Literature	1.0	0.4	1.6	1.2	0.5	1.8	1.6	0.5	2.4
Family/Consumer Sciences	0.4	0.2	0.5	0.3	0.2	0.4	0.3	0.1	0.4
Foreign Languages	0.4	0.3	0.6	0.5	0.3	0.6	0.7	0.4	1.0
Health Professions/Sciences	17.7	9.0	25.5	16.2	8.8	22.7	14.7	8.3	19.7
History	0.7	0.9	0.4	0.6	0.8	0.4	0.5	0.8	0.2
Legal Professions & Studies	2.1	1.7	2.5	2.0	1.5	2.4	2.4	1.8	2.9
Liberal Arts & Humanities	0.2	0.1	0.3	0.2	0.1	0.3	0.3	0.2	0.4
Mathematics & Statistics	0.7	0.8	0.5	0.7	0.8	0.6	0.8	0.9	0.8
Military Technologies	1.0	1.7	0.4	1.0	1.6	0.4	0.7	1.2	0.3
Multi/Interdisciplinary	0.6	0.5	0.6	0.6	0.5	0.6	0.9	0.5	1.2
Natural Resources	0.5	0.7	0.3	0.4	0.6	0.3	0.4	0.6	0.3
Parks, Leisure & Fitness Studies	1.1	2.0	0.4	0.9	1.5	0.3	0.5	0.7	0.4
Personal & Culinary Services	0.4	0.3	0.5	0.4	0.3	0.5	0.2	0.2	0.3
Philosophy/Religious Studies	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.1	0.4
Physical Sciences	1.3	1.8	0.9	1.5	2.1	1.0	2.0	2.4	1.7
Psychology	3.5	1.4	5.3	3.7	1.5	5.5	3.3	1.4	4.7
Social Service Professions	0.4	0.1	0.6	0.4	0.1	0.7	0.2	0.0	0.4
Security/Protective Services	4.8	5.0	4.7	5.0	5.1	4.9	3.1	3.3	3.0
Social Sciences	1.4	1.0	1.8	1.6	1.0	2.1	2.1	1.2	2.8
Theology/Religious Vocations	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.1
Visual & Performing Arts	9.4	7.2	11.3	9.6	7.4	11.6	7.1	5.4	8.5
Other	3.7	3.9	3.6	3.8	3.8	3.7	2.1	2.2	1.9
Undecided	12.9	14.0	12.0	15.3	16.2	14.5	13.9	13.2	14.4
NUMBER RESPONDING	1,576,191			325,325			7,901		

**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**

Three Bala Plaza East, Suite 501  
 Bala Cynwyd, PA 19004-1501  
 866-392-3019  
 610-227-2580 (Fax)

**Midwestern Regional Office**

8700 West Bryn Mawr Avenue,  
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 847-653-4528 (Fax)

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 866-392-4089  
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**Southwestern Regional Office**

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 Austin, TX 78735-6735  
 866-392-3017  
 512-721-1841 (Fax)

**Western Regional Office**

2001 Gateway Place, Suite 220W  
 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**

45 Columbus Avenue  
 New York, NY 10023-6992  
 212-373-8738  
 646-417-7350(Fax)

**Washington Office**

1919 M Street NW, Suite 300  
 Washington, DC 20036-2375  
 202-741-4700  
 202-741-4743 (Fax)

**Florida Office**

1545 Raymond Diehl Road, Suite 250  
 Tallahassee, FL 32308-1500  
 850-521-4900  
 850-521-4921 (Fax)