

## **Enrollment of San Mateo County High School Students In SMCCCD Colleges, 2007/08 – 2011/12 (Part I)**

### **Data Included**

- Table 1. Enrollments of SM County High School graduates in SMCCCD total, Skyline, Cañada, and CSM. The 'take rate' is also calculated—i.e., the proportion of total high school graduates enrolling in SMCCCD.
- Table 2. Demographic profile of students identified in Table 1. This includes, gender, ethnicity, and financial need. Receipt of BOG Fee Waiver is used as our proxy (and only reliable indicator) for economic status.
- Table 3. Subsequent SMCCCD enrollment of SM County high school students who had prior enrollment in college coursework as a concurrent high school student or dual enrollment student.
- Table 4. Subsequent SMCCCD enrollment of SM County high school students who had prior enrollment in college coursework as a dual enrollment student, only.
- Table 5. Time elapsed between high school graduation and subsequent first-term enrollment at SMCCCD colleges as freshman.

### **Key Findings**

- Between 2007/08 – 2011/12 28,276 students graduated from San Mateo County high schools. Of these, 13,699 (48.5%) enrolled in the SMCCCD. College-specific 'take rates' are as follows: Skyline – 24.1%, Cañada – 16.1%, and CSM – 27.7%. (See Table 1.)
- Students enroll from 25 different San Mateo County High Schools. 7 high schools, representing 28% of San Mateo County high schools, account for 48% of all students enrolling at SMCCCD colleges. (See Table 1)
- Gender profile of high school graduates enrolling at SMCCCD colleges: Male – 51.0%; Female – 47.6%. (See Table 2)
- Ethnicity profile of high school graduates enrolling at SMCCCD colleges: Hispanic – 27.6%; White – 25.4%; Multi-Racial – 15.8%; Filipino – 12.1%; Asian – 9.2%; African American – 2.8%; Pacific Islander – 2.7%; American Indian – 0.3%. (See Table 2)
- Financial need of high school graduates enrolling at SMCCCD colleges as measured by BOG Fee Waiver eligibility: 50.4% BOG eligible (6,900 students). (See Table 2)
- Proportion of San Mateo County high school students enrolling at SMCCCD colleges who had prior enrollment in SMCCCD coursework as concurrently enrolled high school students: 25.0% (3,427/13,699). (See Table 3)
- Proportion of San Mateo County high school students enrolling at SMCCCD colleges who had prior enrollment in SMCCCD coursework offered on their high school campus—i.e., dual enrollment: 6.8% (927/13,699). (See Table 4)
- Time elapsed between first-term enrolled at SMCCCD and student's high school graduation date: In Fall term after high school graduation date – 89.3%; 2-4 years after graduation – 10.2%; 5 years after graduation – 0.2%. (See Table 5). In other words, of those high school graduates enrolling as first-time college students at the SMCCCD, the vast majority enroll (89.3%) in the first fall term after high school graduation. (See Table 5)

**Table 1. SMCCCD Matriculation for Students Graduating S.M. County High Schools 2007/08-2011/12,  
by High School, Unduplicated Headcount by College**

(Take Rate = Proportion of total high school graduates enrolling at an SMCCCD college)

	Total HS Graduates	SMCCCD		Skyline		Cañada		CSM	
		Count	Take Rate	Count	Take Rate	Count	Take Rate	Count	Take Rate
Carlmont High	2,313	1,004	43.4	181	7.8	557	24.1	726	31.4
Westmoor High	1,928	986	51.1	913	47.4	72	3.7	318	16.5
South San Francisco High	1,472	983	66.8	869	59.0	115	7.8	409	27.8
El Camino High	1,632	942	57.7	832	51.0	93	5.7	431	26.4
Sequoia High	1,569	911	58.1	84	5.4	744	47.4	381	24.3
Terra Nova High	1,567	886	56.5	783	50.0	79	5.0	368	23.5
Woodside High	1,732	842	48.6	83	4.8	728	42.0	317	18.3
Mills High	1,707	824	48.3	547	32.0	160	9.4	651	38.1
Aragon High	1,796	814	45.3	143	8.0	277	15.4	752	41.9
Hillsdale High	1,232	720	58.4	141	11.4	249	20.2	648	52.6
Capuchino High	1,094	708	64.7	565	51.6	96	8.8	368	33.6
San Mateo High	1,389	679	48.9	132	9.5	222	16.0	627	45.1
Burlingame High	1,506	602	40.0	198	13.1	170	11.3	536	35.6
Jefferson High	1,149	549	47.8	505	44.0	35	3.0	129	11.2
Half Moon Bay High	1,041	510	49.0	148	14.2	195	18.7	409	39.3
Menlo-Atherton High	1,906	503	26.4	57	3.0	363	19.0	219	11.5
Redwood High	769	332	43.2	23	3.0	235	30.6	139	18.1
Oceana High	516	328	63.6	317	61.4	26	5.0	99	19.2
Peninsula High	365	311	85.2	104	28.5	69	18.9	218	59.7
Baden High*	136	180	132.4	150	110.3	17	12.5	53	39.0
Pescadero High	118	54	45.8	5	4.2	34	28.8	31	26.3
Thornton Hi/Alternative Ed Cen	255	22	8.6	20	7.8	2	0.8	5	2.0
Pilarcitos High	50	4	8.0	0	0.0	1	2.0	3	6.0
Summit Preparatory High	472	3	0.6	1	0.2	1	0.2	1	0.2
East Palo Alto Phoenix Acad	22	3	13.6	0	0.0	3	13.6	0	0.0
<b>Total San Mateo County</b>	<b>28,276</b>	<b>13,699</b>	<b>48.5</b>	<b>6,801</b>	<b>24.1</b>	<b>4,542</b>	<b>16.1</b>	<b>7,838</b>	<b>27.7</b>

\*Data quality issue, especially at Skyline

**Table 2. SMCCCD Matriculation for Students Graduating High School 2007/08-2011/12:  
Gender, Ethnicity, and BOG Waiver Status, Unduplicated Headcount by College**

	SMCCCD		Skyline		Cañada		CSM	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
<b>Gender</b>								
Female	6,514	47.6%	3,285	48.3%	2,324	51.9%	3,567	46.8%
Male	6,990	51.0%	3,438	50.6%	2,085	46.6%	3,932	51.6%
Not reported	195	1.4%	78	1.1%	65	1.5%	121	1.6%
Total	13,699	100.0%	6,801	100.0%	4,474	100.0%	7,620	100.0%
<b>Ethnicity</b>								
Hispanic	3,783	27.6%	1,388	20.4%	1,703	37.5%	1,945	24.8%
White	3,484	25.4%	1,439	21.2%	1,349	29.7%	2,339	29.8%
Multi Races	2,169	15.8%	1,165	17.1%	645	14.2%	1,159	14.8%
Filipino	1,655	12.1%	1,416	20.8%	191	4.2%	678	8.7%
Asian	1,261	9.2%	767	11.3%	221	4.9%	899	11.5%
Unknown	554	4.0%	294	4.3%	199	4.4%	356	4.5%
African American	381	2.8%	169	2.5%	117	2.6%	197	2.5%
Pacific Islander	376	2.7%	146	2.1%	105	2.3%	246	3.1%
American Indian/ Alaskan Native	36	.3%	17	0.2%	12	0.3%	19	0.2%
Total	13,699	100.0%	6,801	100.0%	4,542	100.0%	7,838	100.0%
<b>BOG waiver status</b>								
BOG waiver eligible*	6,900	50.4%	3,512	51.6%	2,308	51.6%	3,718	48.8%
Not eligible	6,799	49.6%	3,289	48.4%	2,166	48.4%	3,902	51.2%
Total	13,699	100.0%	6,801	100.0%	4,474	100.0%	7,620	100.0%

\*Board of Governor's Fee Waiver used as proxy for financial need.

**Table 3. Concurrent Enrollment Rates of 2007/08-2011/12 High School Graduates who Subsequently Enroll in SMCCCD, by High School, Unduplicated Headcount by College**

Note: "Concurrent enrollment" = high school graduates who enrolled in any SMCCCD course during their high school careers, including those who took courses on a SMCCCD campus and those who took courses on their high school campus (dual enrollment).

	SMCCCD			Skyline			Cañada			CSM		
	Total hs graduate enrollment	% Who had prior concurrent enrollment		Total hs graduate enrollment	% Who had prior concurrent enrollment		Total hs graduate enrollment	% Who had prior concurrent enrollment		Total hs graduate enrollment	% Who had prior concurrent enrollment	
		Count	Rate		Count	Rate		Count	Rate		Count	Rate
Aragon High	813	199	24.5	143	8	5.6	276	15	5.4	752	191	25.4
Baden High*	180	26	14.4	150	23	15.3	17	0	0.0	53	3	5.7
Burlingame High	602	135	22.4	198	19	9.6	170	5	2.9	536	120	22.4
Capuchino High	708	125	17.7	565	102	18.1	96	2	2.1	368	27	7.3
Carlmont High	1,004	224	22.3	181	11	6.1	557	158	28.4	726	88	12.1
East Palo Alto Phoenix Acad	3	3	100.0	0	0	0.0	3	3	100.0	0	0	0.0
El Camino High	942	140	14.9	832	125	15.0	93	3	3.2	431	17	3.9
Half Moon Bay High	510	82	16.1	148	7	4.7	195	6	3.1	409	76	18.6
Hillsdale High	720	476	66.1	141	72	51.1	249	18	7.2	648	442	68.2
Jefferson High	549	108	19.7	505	106	21.0	35	0	0.0	129	4	3.1
Menlo-Atherton High	503	73	14.5	57	3	5.3	363	65	17.9	219	20	9.1
Mills High	824	229	27.8	547	81	14.8	160	7	4.4	651	166	25.5
Oceana High	328	135	41.2	317	135	42.6	26	0	0.0	99	5	5.1
Peninsula High	311	57	18.3	104	20	19.2	69	3	4.3	218	37	17.0
Pescadero High	54	6	11.1	5	0	0.0	34	3	8.8	31	3	9.7
Pilarcitos High	4	1	25.0	0	0	0.0	1	0	0.0	3	1	33.3
Redwood High	332	19	5.7	23	2	8.7	235	13	5.5	139	5	3.6
San Mateo High	679	139	20.5	132	6	4.5	222	10	4.5	627	128	20.4
Sequoia High	911	231	25.4	84	3	3.6	744	211	28.4	381	30	7.9
South San Francisco High	983	287	29.2	869	263	30.3	115	8	7.0	409	26	6.4
Terra Nova High	886	195	22.0	783	181	23.1	79	3	3.8	368	22	6.0
Thornton Hi/Alternative Ed Ctr	22	9	40.9	20	8	40.0	2	0	0.0	5	1	20.0
Westmoor High	986	278	28.2	913	271	29.7	72	0	0.0	318	13	4.1
Woodside High	842	250	29.7	83	5	6.0	728	230	31.6	317	42	13.2
Total San Mateo County	13,699	3,427	25.0	6,801	1,431	21.0	4,542	760	16.7	7,838	1,430	18.2

\*Possible data quality issue.

**Table 4. Prior Dual Enrollment Rates of 2007/08-2011/12 High School Graduates who Subsequently Enroll in SMCCCD, by High School, Unduplicated Headcount by College**

Note: "Dual enrollment" = high school graduates who enrolled in any SMCCCD course offered on their home high school campus during their high school careers.

	SMCCCD			Skyline			Cañada			CSM		
	Total hs graduate enrollment	% Who had prior dual enrollment		Total hs graduate enrollment	% Who had prior dual enrollment		Total hs graduate enrollment	% Who had prior dual enrollment		Total hs graduate enrollment	% Who had prior dual enrollment	
		Count	Rate		Count	Rate		Count	Rate		Count	Rate
Aragon High	814	17	2.1	143	0	0.0	277	1	0.4	752	16	2.1
Baden High*	180	4	2.2	150	4	2.7	17	0	0.0	53	0	0.0
Burlingame High	602	4	0.7	198	0	0.0	170	0	0.0	536	4	0.7
Capuchino High	708	16	2.3	565	10	1.8	96	0	0.0	368	6	1.6
Carlmont High	1,004	98	9.8	181	0	0.0	557	96	17.2	726	2	0.3
East Palo Alto Phoenix Acad	3	3	100.0	0	0	0.0	3	3	100.0	0	0	0.0
El Camino High	942	1	0.1	832	0	0.0	93	0	0.0	431	1	0.2
Half Moon Bay High	510	28	5.5	148	0	0.0	195	0	0.0	409	28	6.8
Hillsdale High	720	368	51.1	141	0	0.0	249	1	0.4	648	367	56.6
Jefferson High	549	15	2.7	505	15	3.0	35	0	0.0	129	0	0.0
Menlo-Atherton High	503	4	0.8	57	0	0.0	363	4	1.1	219	0	0.0
Mills High	824	5	0.6	547	0	0.0	160	0	0.0	651	5	0.8
Peninsula High	311	5	1.6	104	0	0.0	69	0	0.0	218	5	2.3
Pescadero High	54	1	1.9	5	0	0.0	34	1	2.9	31	0	0.0
Redwood High	332	5	1.5	23	0	0.0	235	4	1.7	139	1	0.7
San Mateo High	679	12	1.8	132	0	0.0	222	0	0.0	627	12	1.9
Sequoia High	911	65	7.1	84	0	0.0	744	65	8.7	381	0	0.0
South San Francisco High	983	142	14.4	869	141	16.2	115	0	0.0	409	1	0.2
Terra Nova High	886	1	0.1	783	1	0.1	79	0	0.0	368	0	0.0
Westmoor High	986	103	10.4	913	103	11.3	72	0	0.0	318	0	0.0
Woodside High	842	35	4.2	83	0	0.0	728	35	4.8	317	0	0.0
Total San Mateo County	13,699	927	6.8	6,801	274	4.0	4,542	210	4.6	7,838	443	5.7

\*Possible data quality issue.

**Table 5. First Term Enrolled at SMCCCD for Students Graduating High School 2007/08-2011/12,  
Unduplicated Headcount by First Term College**

Time Elapsed After HS Graduation	SMCCCD		Skyline		Cañada		CSM	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
- In fall after graduation	12,237	89.3	4,228	87.6	2,670	86.4	5,825	91.5
-2 or more years after graduation	1,398	10.2	574	11.9	403	13.0	512	8.0
-5 years after graduation	64	0.5	26	0.5	18	0.6	27	0.4
Total	13,699	100.0	4,828	100.0	3,091	100.0	6,364	100.0

Note: Students enrolled at multiple colleges during their first term are counted once at each college enrolled.