

Baseline Student Data

Institutional baseline data for the fall and spring terms of the past five years, portrayed as yearly averages and five-year totals, are provided for San Diego Mesa College. The average student headcount over the past five years is approximately 22,000 students each for fall and spring terms. Under-represented populations comprise approximately one-quarter of our student body, disaggregated as approximately 1% American Indian, 6% African-American, 16% Latino, and 1% Pacific Islander.

San Diego Mesa College

Table 1. Student Headcount: Fall 2002 - Spring 2007

	Student Headcount					
	Fall Terms			Spring Terms		
	Yearly Average: Fall Terms	5-Year Total: Fall Terms	%	Yearly Average: Spring Terms	5-Year Total: Spring Terms	%
American Indian	203	1,014	0.9%	197	985	0.9%
African-American	1,303	6,513	5.8%	1,301	6,504	5.9%
Latino	3,610	18,052	16.2%	3,593	17,967	16.2%
Pacific Islander	251	1,257	1.1%	255	1,277	1.2%
All Other Ethnicities	16,922	84,611	75.9%	16,820	84,101	75.9%
Total	22,289	111,447	100.0%	22,167	110,834	100.0%

The proportion of underrepresented students enrolled in biomedical and behavioral science-related courses is generally representative of their true proportion of the overall student headcount. However, these target populations are slightly underrepresented in chemistry courses.

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Table 2. Enrollments in Biomedical / Behavioral Science-Related Disciplines: Fall 2002 - Spring 2007

	Biology Enrollments					
	Fall Terms			Spring Terms		
	Yearly Average: Fall Terms	5-Year Total: Fall Terms	%	Yearly Average: Spring Terms	5-Year Total: Spring Terms	%
American Indian	19	96	0.9%	24	119	1.1%
African-American	113	563	5.3%	119	597	5.5%
Latino	291	1,454	13.8%	299	1,497	13.7%
Pacific Islander	23	114	1.1%	23	116	1.1%
All Other Ethnicities	1,669	8,347	78.9%	1,718	8,588	78.7%
Total	2,115	10,574	100.0%	2,183	10,917	100.0%

	Chemistry Enrollments					
	Fall Terms			Spring Terms		
	Yearly Average: Fall Terms	5-Year Total: Fall Terms	%	Yearly Average: Spring Terms	5-Year Total: Spring Terms	%
American Indian	27	134	1.0%	29	143	1.0%
African-American	119	594	4.5%	120	598	4.3%
Latino	371	1,853	14.0%	373	1,866	13.4%
Pacific Islander	21	106	0.8%	26	129	0.9%
All Other Ethnicities	2,110	10,548	79.7%	2,233	11,163	80.3%
Total	2,647	13,235	100.0%	2,780	13,899	100.0%

	Psychology Enrollments					
	Fall Terms			Spring Terms		
	Yearly Average: Fall Terms	5-Year Total: Fall Terms	%	Yearly Average: Spring Terms	5-Year Total: Spring Terms	%
American Indian	27	137	1.0%	28	139	1.0%
African-American	156	780	5.6%	164	820	6.2%
Latino	489	2,445	17.6%	471	2,357	17.8%
Pacific Islander	32	158	1.1%	30	152	1.1%
All Other Ethnicities	2,069	10,343	74.6%	1,955	9,775	73.8%
Total	2,773	13,863	100.0%	2,649	13,243	100.0%

The target populations for the Bridges to the Baccalaureate are slightly underrepresented among declared biology and chemistry majors and slightly overrepresented among declared psychology majors.

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Table 3. Declared Majors: Fall 2002 - Spring 2007

	Biology Majors					
	Fall Terms			Spring Terms		
	Yearly Average: Fall Terms	5-Year Total: Fall Terms	%	Yearly Average: Spring Terms	5-Year Total: Spring Terms	%
American Indian	7	34	0.8%	6	30	0.8%
African-American	38	190	4.6%	37	184	4.7%
Latino	114	571	13.8%	110	552	14.0%
Pacific Islander	7	34	0.8%	9	46	1.2%
All Other Ethnicities	660	3,299	79.9%	627	3,133	79.4%
Total	826	4,128	100.0%	789	3,945	100.0%

	Chemistry Majors					
	Fall Terms			Spring Terms		
	Yearly Average: Fall Terms	5-Year Total: Fall Terms	%	Yearly Average: Spring Terms	5-Year Total: Spring Terms	%
American Indian	0	1	0.1%	1	3	0.4%
African-American	8	38	4.3%	7	36	4.6%
Latino	19	93	10.4%	19	93	12.0%
Pacific Islander	1	5	0.6%	1	4	0.5%
All Other Ethnicities	151	756	84.7%	128	642	82.5%
Total	179	893	100.0%	156	778	100.0%

	Psychology Majors					
	Fall Terms			Spring Terms		
	Yearly Average: Fall Terms	5-Year Total: Fall Terms	%	Yearly Average: Spring Terms	5-Year Total: Spring Terms	%
American Indian	4	19	0.6%	5	23	0.7%
African-American	49	245	7.9%	47	236	7.6%
Latino	130	650	21.0%	122	611	19.6%
Pacific Islander	4	18	0.6%	5	24	0.8%
All Other Ethnicities	431	2,157	69.8%	446	2,231	71.4%
Total	618	3,089	100.0%	625	3,125	100.0%

The target populations for the Bridges to the Baccalaureate are underrepresented when examining the number of degrees earned in biology, chemistry, and Transfer Studies, and they are slightly overrepresented relative to the number of degrees earned in psychology. The number of degrees earned in biology does not include biology majors with an Allied Health emphasis. Approximately 62% of all degrees awarded over the past five years at San Diego Mesa College were in Transfer Studies.

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Table 4. Degrees Earned: 2002-2003 to 2006-2007

	Biology Degrees		
	Yearly Average	5-Year Total	%
American Indian	0	0	0.0%
African-American	0	1	5.3%
Latino	0	2	10.5%
Pacific Islander	0	0	0.0%
All Other Ethnicities	3	16	84.2%
Total	4	19	100.0%

Chemistry Degrees			
	Yearly Average	5-Year Total	%
American Indian	0	0	0.0%
African-American	0	0	0.0%
Latino	0	0	0.0%
Pacific Islander	0	0	0.0%
All Other Ethnicities	1	7	100.0%
Total	1	7	100.0%

Psychology Degrees			
	Yearly Average	5-Year Total	%
American Indian	1	4	3.2%
African-American	2	12	9.5%
Latino	4	22	17.5%
Pacific Islander	0	0	0.0%
All Other Ethnicities	18	88	69.8%
Total	25	126	100.0%

Transfer Studies Degrees			
	Yearly Average	5-Year Total	%
American Indian	7	36	1.0%
African-American	28	139	3.9%
Latino	94	468	13.2%
Pacific Islander	4	18	0.5%
All Other Ethnicities	576	2,878	81.3%
Total	708	3,539	100.0%