

Grossmont-Cuyamaca Community College District CLASS Project Questions for March 31, 2010

Class Cohort Definition

A CLASS cohort student is any student whose first term in college is in Fall 2006 and who meets one of the three conditions below.

- 1) A student with at least one pre-collegiate credit or non-credit enrollment in English, reading, or math in Fall 2006. They may have collegiate enrollments as well.
- 2) A student with at least one pre-collegiate credit or non-credit enrollment in English, reading, or math after Fall 2006 up to and including Spring 2009. They may have collegiate enrollments as well.
- 3) Students with no pre-collegiate enrollments from Fall 2006 through Spring 2009.

These students will be tracked through Spring 2009, so the study period is from Fall 2006 through Spring 2009. A **first time student** is defined as a student whose first enrollment record in the entire database was in the Fall semester of 2006, had an enrollment status indicating they were a first time student, and had an education status that did not include special admit students or students with a college degree. The selection uses MIS data submitted by the district for each term and academic year.

Unless otherwise noted, data for CLASS are available online via Cal-PASS SMART Tool.

The number of students in each category, or sub-cohort, was addressed in the November CLASS report, and is included here, below.

Table 1. *What is the number and percent of cohort students defined in each category (sub-cohort)?*

		Distinct Student Count	Percent
Cuyamaca College (CC)	Not Pre-Collegiate	835	62.5%
	Pre-Collegiate after Fall 2006	106	7.9%
	Pre-Collegiate Fall 2006	395	29.6%
	CC Total	1,336	
Grossmont College (GC)	Not Pre-Collegiate	1,461	54.1%
	Pre-Collegiate after Fall 2006	215	8.0%
	Pre-Collegiate Fall 2006	1,024	37.9%
	GC Total	2,700	
Districtwide (GCCCD)	Not Pre-Collegiate	2,296	56.9%
	Pre-Collegiate after Fall 2006	321	8.0%
	Pre-Collegiate Fall 2006	1,419	35.2%
	GCCCD Total	4,036	

CLASS Question (6) asks: “How does the overall successful course completion rate (grade of C- or better) in the first term of enrollment compare for students whose first enrollments were NOT in PRE-COLLEGIATE courses vs. students who initially enrolled in PRE-COLLEGIATE courses?” The project instructs us to disaggregate (and compare) success rates by ethnicity and gender.

Results are presented first for the Grossmont-Cuyamaca Community College District (Tables 2 - 5), then disaggregated by college (Tables 6 - 11).

Note that students are considered to be part of the “Not Pre-Collegiate” sub-cohort if they did not take pre-collegiate English, reading, or math during the study period (Fall 2006 through Spring 2009). This does not necessarily mean that students in this “Not Pre-Collegiate” subcohort were performing at college level. Students in the “Not Pre-Collegiate” subcohort may have been prepared for college level courses; however, it is also possible that, for example, these students should have taken pre-collegiate courses (but didn’t), or that their educational goals did not require them to take English or math at any level.

Table 2. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006)

	First Term Success Rates (Fall 2006)			
	Not Pre-Collegiate		Pre-Collegiate Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Cuyamaca College (CC)	2,141	57.6%	1,664	58.2%
Grossmont College (GC)	5,246	60.6%	4,213	55.6%
Districtwide (GCCCD)	7,387	59.8%	5,877	56.3%

Districtwide (GCCCD)

Table 3. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006) disaggregated by gender

Districtwide: First Term Success Rates (Fall 2006)				
	Not Pre-Collegiate		Pre-Collegiate Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	3,723	61.0%	3,218	58.5%
Male	3,507	58.3%	2,603	53.8%
Unknown	157	71.7%	56	50.0%
Total	7,387	59.8%	5,877	56.3%

Table 4. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006) disaggregated by race/ethnicity

Districtwide: First Term Success Rates (Fall 2006)				
	Not Pre-Collegiate		Pre-Collegiate Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
African-American	476	37.7%	639	43.0%
Asian	612	75.7%	231	62.6%
Filipino	179	61.5%	303	61.7%
Hispanic	1,290	53.8%	1,604	53.4%
Native American	87	44.4%	58	56.3%
Other	235	52.8%	328	55.3%
Pacific Islander	111	49.0%	140	58.6%
Unknown	581	62.3%	289	56.9%
White	3,816	62.8%	2,285	60.3%
Total	7,387	59.8%	5,877	56.3%

Table 5. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006) disaggregated by gender and race/ethnicity

		Districtwide: First Term Success Rates (Fall 2006)			
		Not Pre-Collegiate		Pre-Collegiate Fall 2006	
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	African-American	218	31.3%	430	41.3%
	Asian	340	78.7%	107	67.8%
	Filipino	103	63.8%	162	61.3%
	Hispanic	706	53.3%	931	56.5%
	Native American	41	55.3%	47	59.5%
	Other	119	62.9%	162	55.7%
	Pacific Islander	43	46.2%	56	57.7%
	Unknown	222	58.0%	138	65.0%
	White	1,931	64.8%	1,185	64.2%
Female Total		3,723	61.0%	3,218	58.5%
Male	African-American	251	43.2%	209	46.6%
	Asian	272	72.1%	124	58.4%
	Filipino	75	58.3%	141	62.1%
	Hispanic	584	54.4%	673	49.1%
	Native American	44	34.9%	5	40.0%
	Other	116	43.0%	163	56.1%
	Pacific Islander	67	50.8%	80	58.3%
	Unknown	230	63.5%	108	49.0%
	White	1,868	60.9%	1,100	56.2%
Male Total		3,507	58.3%	2,603	53.8%
Unknown	African-American	7			
	Asian				
	Filipino	1			
	Hispanic				
	Native American	2		6	50.0%
	Other			3	0.0%
	Pacific Islander	1		4	75.0%
	Unknown	129	71.7%	43	51.4%
	White	17			
Unknown Total		157	71.7%	56	50.0%

Note that a 0% success rate indicates that no course enrollments were successful; that is, all enrollments were unsuccessful or withdrawals. A blank success rate indicates that there were no graded course outcomes.

Cuyamaca College

Table 6. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006) disaggregated by gender

Cuyamaca College: First Term Success Rates (Fall 2006)				
	Not Pre-Collegiate		Pre-Collegiate Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	1,046	59.8%	831	59.8%
Male	992	55.3%	809	56.5%
Unknown	103	71.4%	24	57.1%
Total	2,141	57.6%	1,664	58.2%

Table 7. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006) disaggregated by race/ethnicity

Cuyamaca College: First Term Success Rates (Fall 2006)				
	Not Pre-Collegiate		Pre-Collegiate Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
African-American	151	50.4%	174	45.8%
Asian	87	62.3%	64	59.7%
Filipino	33	80.0%	47	51.2%
Hispanic	387	53.9%	586	55.3%
Native American	39	44.1%	11	70.0%
Other	94	60.2%	122	70.3%
Pacific Islander	25	54.6%	28	74.1%
Unknown	188	56.0%	70	45.6%
White	1,137	59.5%	562	62.7%
Total	2,141	57.6%	1,664	58.2%

Table 8. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006) disaggregated by gender and race/ethnicity

Cuyamaca College: First Term Success Rates (Fall 2006)					
		Not Pre-Collegiate		Pre-Collegiate Fall 2006	
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	African-American	55	28.0%	92	46.6%
	Asian	61	62.2%	15	64.3%
	Filipino	21	80.0%	17	85.7%
	Hispanic	202	59.7%	338	56.4%
	Native American	24	61.9%	5	100.0%
	Other	48	74.4%	52	62.8%
	Pacific Islander	10	55.6%	11	90.9%
	Unknown	53	50.0%	42	38.2%
	White	572	61.8%	259	66.7%
Female Total		1,046	59.8%	831	59.8%
Male	African-American	89	63.9%	82	44.9%
	Asian	26	62.5%	49	58.1%
	Filipino	11	80.0%	30	33.3%
	Hispanic	185	48.3%	248	53.8%
	Native American	13	15.4%		
	Other	46	45.0%	70	75.9%
	Pacific Islander	14	53.9%	13	58.3%
	Unknown	60	58.1%	14	58.3%
	White	548	57.2%	303	59.3%
Male Total		992	55.3%	809	56.5%
Unknown	African-American	7	55.3%		
	Asian				
	Filipino	1			
	Hispanic				
	Native American	2		6	50.0%
	Other				
	Pacific Islander	1		4	75.0%
	Unknown	75	71.4%	14	54.6%
White	17				
Unknown Total		103	71.4%	24	57.1%

Note that a 0% success rate indicates that no course enrollments were successful; that is, all enrollments were unsuccessful or withdrawals. A blank success rate indicates that there were no graded course outcomes.

Grossmont College

Table 9. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006) disaggregated by gender

Grossmont College: First Term Success Rates (Fall 2006)				
	Not Pre-Collegiate		Pre-Collegiate Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	2,677	61.4%	2,387	58.1%
Male	2,515	59.4%	1,794	52.6%
Unknown	54	71.7%	32	44.4%
Total	5,246	60.6%	4,213	55.6%

Table 10. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006) disaggregated by race/ethnicity

Grossmont College: First Term Success Rates (Fall 2006)				
	Not Pre-Collegiate		Pre-Collegiate Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
African-American	325	32.1%	465	42.0%
Asian	525	77.6%	167	63.7%
Filipino	146	58.2%	256	63.6%
Hispanic	903	53.7%	1,018	52.3%
Native American	48	44.7%	47	52.6%
Other	141	48.1%	206	46.5%
Pacific Islander	86	47.5%	112	54.5%
Unknown	393	63.7%	219	60.2%
White	2,679	64.1%	1,723	59.5%
Total	5,246	60.6%	4,213	55.6%

Table 11. Overall successful course completion rate for sub-cohort students in the first term (Fall 2006) disaggregated by gender and race/ethnicity

Grossmont College: First Term Success Rates (Fall 2006)					
		Not Pre-Collegiate		Pre-Collegiate Fall 2006	
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	African-American	163	32.4%	338	39.9%
	Asian	279	81.7%	92	68.4%
	Filipino	82	60.8%	145	58.5%
	Hispanic	504	50.9%	593	56.6%
	Native American	17	47.1%	42	54.6%
	Other	71	54.8%	110	52.3%
	Pacific Islander	33	43.3%	45	48.8%
	Unknown	169	59.7%	96	75.9%
	White	1,359	66.0%	926	63.5%
Female Total		2,677	61.4%	2,387	58.1%
Male	African-American	162	31.8%	127	47.6%
	Asian	246	73.1%	75	58.6%
	Filipino	64	54.8%	111	70.1%
	Hispanic	399	57.3%	425	46.4%
	Native American	31	43.3%	5	40.0%
	Other	70	41.8%	93	42.0%
	Pacific Islander	53	50.0%	67	58.3%
	Unknown	170	65.0%	94	47.6%
	White	1,320	62.3%	797	55.0%
Male Total		2,515	59.4%	1,794	52.6%
Unknown	African-American				
	Asian				
	Filipino				
	Hispanic				
	Native American				
	Other			3	0.0%
	Pacific Islander				
	Unknown	54	71.7%	29	50.0%
	White				
Unknown Total		54	71.7%	32	44.4%

Note that a 0% success rate indicates that no course enrollments were successful; that is, all enrollments were unsuccessful or withdrawals. A blank success rate indicates that there were no graded course outcomes.