

CLASS Supplemental Report: Assessment Questions
March 31, 2010

As of February 2010, data to answer placement-related CLASS questions are **not available via the Cal-PASS SMART Tool or MIS**. This supplemental report addresses placement-related questions based on local data and a modified cohort as recommended by CLASS. Students in the modified cohort were assessed in English and/or Mathematics during the Fall 2006 assessment period and attended Grossmont-Cuyamaca Community College District in Fall 2006. These students were **not** necessarily new to college.

The number and percent of students assessed as performing at the pre-collegiate level was addressed in the November Supplemental Report, and is included here, below.

Table 1. *Number and Percent of Students* Assessed as Performing at the Pre-Collegiate Level*

College Attended (Fall 2006)	Pre-Collegiate Course Recommendation**								Total
	Pre-Collegiate Math AND English		Pre-Collegiate English Only		Pre-Collegiate Math Only		College Level		
	N	%	N	%	N	%	N	%	
Cuyamaca	213	29.5%	220	30.5%	87	12.0%	202	28.0%	722
Grossmont	441	17.7%	985	39.5%	130	5.2%	937	37.6%	2,493
Both CC & GC	15	17.6%	25	29.4%	6	7.1%	39	45.9%	85
District Total	669	20.3%	1,230	37.3%	223	6.8%	1,178	35.7%	3,300

* Students were assessed from July to October of 2006 and enrolled in any GCCCD course in Fall 2006.

** In Fall 2006, pre-collegiate English placement courses were English 90 and English 98. Pre-collegiate Math placement courses were Math 80, Math 88, Math 89, and Math 90.

Districtwide, 3,300 students were assessed for Fall 2006 and subsequently enrolled in any Fall 2006 course. Approximately two thirds of these students (2,122) were placed into pre-collegiate math and/or English.

CLASS Queries

- How does the overall successful course completion rate (grade of C- or better) for subsequent terms of enrollment over a three-year period (Spring 07, Fall 07, Spring 08, Fall 08, Spring 09) compare for **PRE-COLLEGIATE/BASIC SKILLS** students who successfully completed at least one **PRE-COLLEGIATE/BASIC SKILLS** course (grade of C- or better) vs. students assessed as needing **PRE-COLLEGIATE/BASIC SKILLS** who did not enroll in or did not successfully complete a **PRE-COLLEGIATE/BASIC SKILLS** course? Disaggregate this percentage by race/ethnicity and gender, in addition to the rate for all cohort students. Note that this is **not** the CLASS cohort.

Results for CLASS Question 7 are presented separately for English (Tables 2 - 6) and Mathematics (Tables 7 - 11), as well as in aggregate (Tables 12 – 16). All data are presented for the Grossmont-Cuyamaca Community College District as a whole.

English

The following section shows information on overall course success rates from Spring 2007 through Spring 2009 for students who were assessed into pre-collegiate English (English 090 or English 098) for Fall 2006. Rates are presented separately for three subgroups:

- (1) students who successfully completed the pre-collegiate English placement course in Fall 2006
- (2) students who enrolled in, but did not successfully complete, the pre-collegiate English placement course in Fall 2006
- (3) students who did not enroll in English in Fall 2006

Students who took an English course other than their placement course were excluded from this study.

Table 2 shows the number of students in each subgroup.

Table 2. *Students Assessed into Pre-Collegiate English for Fall 2006*

	Pre-Collegiate English Students	
	Number	Percent
Successful in Fall 2006 Pre-Collegiate English Placement Course	692	38.3%
Unsuccessful/Withdrew from Fall 2006 Pre-Collegiate English Placement Course	371	20.5%
Did Not Take English Fall 2006	745	41.2%
Total (Districtwide)	1,808	100.0%

Table 3. *Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate placement course in Fall 2006*

Course Outcome	Subsequent Term Success Rates (Spring 2007-Spring 2009)					
	Successful in Fall 2006 Pre-Collegiate English Placement Course		Unsuccessful/ Withdrew from Fall 2006 Pre-Collegiate English Placement Course		Did Not Take English Fall 2006	
	Enrollment Count	Percent	Enrollment Count	Percent	Enrollment Count	Percent
Successful	6,340	65.7%	893	41.4%	3,343	59.2%
Not Successful	1,595	16.5%	515	23.9%	976	17.3%
Withdrew	1,709	17.7%	751	34.8%	1,327	23.5%
Total	9,644	100.0%	2,159	100.0%	5,646	100.0%

Table 4. Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate placement course in Fall 2006 by gender

Subsequent Term Success Rates (Spring 2007-Spring 2009)						
	Successful in Fall 2006 Pre-Collegiate English Placement Course		Unsuccessful/ Withdrew from Fall 2006 Pre-Collegiate English Placement Course		Did Not Take English Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	5,532	67.0%	1,083	40.5%	2,850	59.3%
Male	4,053	64.2%	1,035	41.6%	2,727	59.0%
Unknown	59	49.2%	41	56.1%	69	63.8%
Overall	9,644	65.7%	2,159	41.4%	5,646	59.2%

Table 5. Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate placement course in Fall 2006 by ethnicity

Subsequent Term Success Rates (Spring 2007-Spring 2009)						
	Successful in Fall 2006 Pre-Collegiate English Placement Course		Unsuccessful/ Withdrew from Fall 2006 Pre-Collegiate English Placement Course		Did Not Take English Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
African-American	739	62.7%	363	37.2%	774	43.9%
Asian	470	71.9%	69	40.6%	209	66.0%
Filipino	674	63.1%	107	46.7%	143	69.2%
Hispanic	2,254	62.6%	535	38.7%	1,119	53.3%
Native American	92	67.4%	26	50.0%	36	50.0%
Other	558	64.2%	132	39.4%	265	63.8%
Pacific Islander	274	62.8%	54	42.6%	222	61.7%
Unknown	568	66.0%	114	43.0%	350	58.3%
White	4,015	68.2%	759	44.3%	2,528	65.0%
Overall	9,644	65.7%	2,159	41.4%	5,646	59.2%

Table 6. Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate placement course in Fall 2006 by gender and ethnicity

		Subsequent Term Success Rates (Spring 2007-Spring 2009)					
		Successful in Fall 2006 Pre-Collegiate English Placement Course		Unsuccessful/ Withdrawn from Fall 2006 Pre-Collegiate English Placement Course		Did Not Take English Fall 2006	
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	African-American	474	60.5%	189	25.9%	453	43.9%
	Asian	215	69.8%	31	61.3%	67	77.6%
	Filipino	348	63.2%	88	47.7%	26	73.1%
	Hispanic	1,552	64.9%	335	39.4%	649	54.4%
	Native American	81	70.4%			5	*
	Other	267	62.2%	77	14.3%	186	67.2%
	Pacific Islander	146	59.6%	37	51.4%	49	65.3%
	Unknown	320	73.8%	47	61.7%	138	60.9%
	White	2,129	70.3%	279	49.5%	1,277	64.6%
	Female Total	5,532	67.0%	1,083	40.5%	2,850	59.3%
Male	African-American	265	66.4%	174	49.4%	321	43.9%
	Asian	255	73.7%	38	23.7%	142	60.6%
	Filipino	326	62.9%	19	42.1%	117	68.4%
	Hispanic	702	57.3%	200	37.5%	470	51.7%
	Native American	11	45.5%	3	*	31	54.8%
	Other	291	66.0%	55	74.5%	79	55.7%
	Pacific Islander	128	66.4%	17	23.5%	173	60.7%
	Unknown	189	58.2%	49	20.4%	143	53.1%
	White	1,886	65.7%	480	41.3%	1,251	65.3%
	Male Total	4,053	64.2%	1,035	41.6%	2,727	59.0%
Unknown	African-American						
	Asian						
	Filipino						
	Hispanic						
	Native American			23	56.5%		
	Other						
	Pacific Islander						
	Unknown	59	49.2%	18	55.6%	69	63.8%
	White						
	Unknown Total	59	49.2%	41	56.1%	69	63.8%

* Suppressed due to low enrollment count.

Math

The following section shows information on overall course success rates from Spring 2007 through Spring 2009 for students who were assessed into pre-collegiate Math (Math 080, 088, 089 or 090) for Fall 2006. Rates are presented separately for three subgroups:

- (1) students who successfully completed the pre-collegiate Math placement course in Fall 2006
- (2) students who enrolled in, but did not successfully complete, the pre-collegiate Math placement course in Fall 2006
- (3) students who did not enroll in Math in Fall 2006

Students who took a Math course other than their placement course were excluded from this study.

Table 7 shows the number of students in each subgroup.

Table 7. Students Assessed into Pre-Collegiate Math for Fall 2006

	Pre-Collegiate Math Students	
	Number	Percent
Successful in Fall 2006 Pre-Collegiate Math Placement Course	184	21.7%
Unsuccessful/Withdrew from Fall 2006 Pre-Collegiate Math Placement Course	269	31.7%
Did Not Take Math Fall 2006	396	46.6%
Total (Districtwide)	849	100.0%

Table 8. Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate Math students who did and did not successfully complete the pre-collegiate placement course in Fall 2006

Course Outcome	Subsequent Term Success Rates (Spring 2007-Spring 2009)					
	Successful in Fall 2006 Pre-Collegiate Math Placement Course		Unsuccessful/ Withdrew from Fall 2006 Pre-Collegiate Math Placement Course		Did Not Take Math Fall 2006	
	Enrollment Count	Percent	Enrollment Count	Percent	Enrollment Count	Percent
Successful	1,406	63.8%	890	48.5%	1,910	63.8%
Not Successful	318	14.4%	429	23.4%	472	15.8%
Withdrew	481	21.8%	516	28.1%	612	20.4%
Total	2,205	100.0%	1,835	100.0%	2,994	100.0%

Table 9. Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate Math students who did and did not successfully complete the pre-collegiate placement course in Fall 2006 by gender

Subsequent Term Success Rates (Spring 2007-Spring 2009)						
	Successful in Fall 2006 Pre-Collegiate Math Placement Course		Unsuccessful/ Withdrew from Fall 2006 Pre-Collegiate Math Placement Course		Did Not Take Math Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	1,403	64.4%	1,158	52.8%	1,981	63.7%
Male	798	63.0%	640	40.8%	977	64.0%
Unknown	4	*	37	48.6%	36	63.9%
Overall	2,205	63.8%	1,835	48.5%	2,994	63.8%

* Suppressed due to low enrollment count.

Table 10. Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate Math students who did and did not successfully complete the pre-collegiate placement course in Fall 2006 by ethnicity

Subsequent Term Success Rates (Spring 2007-Spring 2009)						
	Successful in Fall 2006 Pre-Collegiate Math Placement Course		Unsuccessful/ Withdrew from Fall 2006 Pre-Collegiate Math Placement Course		Did Not Take Math Fall 2006	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
African-American	202	56.4%	235	38.7%	332	55.4%
Asian	40	72.5%	47	59.6%	57	84.2%
Filipino	13	15.4%	24	50.0%	76	88.2%
Hispanic	558	55.4%	528	48.9%	601	54.6%
Native American	62	80.6%	4	*	52	65.4%
Other	90	75.6%	136	53.7%	198	65.7%
Pacific Islander	28	82.1%	43	53.5%	51	43.1%
Unknown	112	58.9%	103	38.8%	323	76.2%
White	1,100	67.7%	715	51.0%	1,304	65.3%
Overall	2,205	63.8%	1,835	48.5%	2,994	63.8%

* Suppressed due to low enrollment count.

Table 11. Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate Math students who did and did not successfully complete the pre-collegiate placement course in Fall 2006 by gender and ethnicity

		Subsequent Term Success Rates (Spring 2007-Spring 2009)					
		Successful in Fall 2006 Pre-Collegiate Math Placement Course		Unsuccessful/ Withdrew from Fall 2006 Pre-Collegiate Math Placement Course		Did Not Take Math Fall 2006	
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	African-American	116	56.0%	197	42.6%	213	51.2%
	Asian	23	60.9%	18	100.0%	21	71.4%
	Filipino	13	15.4%	24	50.0%	45	88.9%
	Hispanic	432	56.7%	384	53.6%	422	53.8%
	Native American	62	80.6%	4	*	29	72.4%
	Other	59	81.4%	72	56.9%	123	65.0%
	Pacific Islander			32	59.4%	25	56.0%
	Unknown	81	71.6%	37	35.1%	212	77.4%
	White	617	68.2%	390	55.9%	891	66.4%
	Female Total	1,403	64.4%	1,158	52.8%	1,981	63.7%
Male	African-American	86	57.0%	38	18.4%	119	63.0%
	Asian	17	88.2%	29	34.5%	36	91.7%
	Filipino					31	87.1%
	Hispanic	126	50.8%	144	36.1%	179	56.4%
	Native American						
	Other	31	64.5%	64	50.0%	75	66.7%
	Pacific Islander	28	82.1%	11	36.4%	26	30.8%
	Unknown	27	29.6%	29	31.0%	98	73.5%
	White	483	67.1%	325	45.2%	413	62.7%
	Male Total	798	63.0%	640	40.8%	977	64.0%
Unknown	African-American						
	Asian						
	Filipino						
	Hispanic						
	Native American					23	56.5%
	Other						
	Pacific Islander						
	Unknown	4	*	37	48.6%	13	76.9%
	White						
	Unknown Total	4	*	37	48.6%	36	63.9%

* Suppressed due to low enrollment count.

Overall (Math and English)

The following section shows information on overall course success rates from Spring 2007 through Spring 2009 for students who were assessed into pre-collegiate Math and/or English. Rates are presented separately for two subgroups:

- (1) students who successfully completed at least one pre-collegiate placement course in Fall 2006
- (2) students who did not enroll in, or did not successfully complete, at least one pre-collegiate placement course in Fall 2006

Students who only took an English or Math course other than their placement course were excluded from this study.

Table 12 shows the number of students in each subgroup.

Table 12. Students Assessed into Pre-Collegiate English and/or Math for Fall 2006

	Pre-Collegiate Students	
	Number	Percent
Successful in at Least One Fall 2006 Pre-Collegiate Placement Course	799	39.1%
Did Not Enroll or Did Not Successfully Complete at Least One Pre-Collegiate Placement Course	1,245	60.9%
Total (Districtwide)	2,044	100.0%

Table 13. Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate students who did and did not successfully complete at least one pre-collegiate placement course in Fall 2006

Course Outcome	Subsequent Term Success Rates (Spring 2007-Spring 2009)			
	Successful in at Least One Fall 2006 Pre-Collegiate Placement Course		Did Not Enroll or Did Not Successfully Complete at Least One Pre-Collegiate Placement Course	
	Enrollment Count	Percent	Enrollment Count	Percent
Successful	7,102	65.8%	4,966	56.1%
Not Successful	1,748	16.2%	1,605	18.1%
Withdrew	1,949	18.0%	2,288	25.8%
Total	10,799	100.0%	8,859	100.0%

Table 14. *Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate students who did and did not successfully complete at least one pre-collegiate placement course in Fall 2006 by gender*

Subsequent Term Success Rates (Spring 2007-Spring 2009)				
	Successful in at Least One Fall 2006 Pre-Collegiate Placement Course		Did Not Enroll or Did Not Successfully Complete at Least One Pre-Collegiate Placement Course	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	6,210	67.2%	4,676	56.7%
Male	4,526	64.1%	4,077	55.1%
Unknown	63	46.0%	106	63.2%
Overall	10,799	65.8%	8,859	56.1%

Table 15. *Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate students who did and did not successfully complete at least one pre-collegiate placement course in Fall 2006 by ethnicity*

Subsequent Term Success Rates (Spring 2007-Spring 2009)				
	Successful in at Least One Fall 2006 Pre-Collegiate Placement Course		Did Not Enroll or Did Not Successfully Complete at Least One Pre-Collegiate Placement Course	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
African-American	898	60.0%	1,155	44.8%
Asian	491	71.7%	314	64.3%
Filipino	674	63.1%	277	62.1%
Hispanic	2,522	62.3%	1,782	48.9%
Native American	126	69.8%	90	56.7%
Other	592	64.4%	546	59.3%
Pacific Islander	287	64.5%	298	57.0%
Unknown	624	65.1%	632	63.1%
White	4,585	68.8%	3,765	60.0%
Overall	10,799	65.8%	8,859	56.1%

Table 16. Subsequent course success rates (Spring 2007-Spring 2009) for pre-collegiate students who did and did not successfully complete at least one pre-collegiate placement course in Fall 2006 by gender and ethnicity

		Subsequent Term Success Rates (Spring 2007-Spring 2009)			
		Successful in at Least One Fall 2006 Pre-Collegiate Placement Course		Did Not Enroll or Did Not Successfully Complete at Least One Pre-Collegiate Placement Course	
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	African-American	561	57.8%	659	42.9%
	Asian	236	69.5%	108	75.0%
	Filipino	348	63.2%	141	59.6%
	Hispanic	1,741	64.7%	1,060	48.7%
	Native American	115	72.2%	33	63.6%
	Other	291	63.6%	348	56.0%
	Pacific Islander	146	59.6%	86	59.3%
	Unknown	345	75.1%	311	68.8%
	White	2,427	71.0%	1,930	62.5%
	Female Total	6,210	67.2%	4,676	56.7%
Male	African-American	337	63.8%	496	47.2%
	Asian	255	73.7%	206	58.7%
	Filipino	326	62.9%	136	64.7%
	Hispanic	781	57.1%	722	49.3%
	Native American	11	45.5%	34	50.0%
	Other	301	65.1%	198	65.2%
	Pacific Islander	141	69.5%	212	56.1%
	Unknown	216	54.6%	238	55.0%
	White	2,158	66.3%	1,835	57.4%
	Male Total	4,526	64.1%	4,077	55.1%
Unknown	African-American				
	Asian				
	Filipino				
	Hispanic				
	Native American			23	56.5%
	Other				
	Pacific Islander				
	Unknown	63	46.0%	83	65.1%
White					
	Unknown Total	63	46.0%	106	63.2%