CLASS Supplemental Report
Assessment Questions #10 and #11
May 31, 2010

As of May 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. <u>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.</u> These students were **not** necessarily new to college. Please refer to CLASS Supplemental Reports dated November 2009 and March 2010 for additional information regarding this modified cohort.

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. 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.

This report focuses on those students who were placed into pre-collegiate math and/or English and subsequently took any of four "gateway" courses: English 110 (College Composition), Math 175 (College Algebra), History 108 (Early American History), or History 109 (Modern American History). Gateway courses were identified by departments based on criteria provided by the CLASS project.

<u>CLASS Queries</u>

10. What is the rate of successful **COLLEGIATE** gateway course completion for cohort students who were assessed as **PRE-COLLEGIATE/BASIC SKILLS** students but *bypassed* the RELATED **PRE-COLLEGIATE/BASIC SKILLS** course sequence? Disaggregate this percentage by race/ethnicity and gender, in addition to the rate for all cohort students. <u>Note that this is **not** the CLASS cohort.</u>

11. How does that rate (#10 above) compare with the rate of successful **COLLEGIATE** course completion for cohort students who were assessed as a **PRE-COLLEGIATE/BASIC SKILLS** student and *completed* the RELATED **PRE-COLLEGIATE/BASIC SKILLS** course sequence? Disaggregate this percentage by race/ethnicity and gender, in addition to the rate for all cohort students. <u>Note that this is **not** the CLASS cohort.</u>

Results for CLASS Questions 10 and 11 are presented separately for English (Tables 2 - 6), Mathematics, and History (Tables 7 - 11). All data are presented for the Grossmont-Cuyamaca Community College District as a whole.

English

The following section shows information on English gateway course (English 110) success rates 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 two subgroups:

(1) Enrollments for students who successfully completed the highest level pre-collegiate English placement course, English 98, prior to enrolling in the English gateway course
(2) Enrollments for students who did not successfully complete the highest level pre-collegiate English placement course, English 98, prior to enrolling in the English gateway course

Table 2 shows the number of students in each subgroup, as well as the number of gateway course enrollments. Note that English 98 is a prerequisite for English 110. Students who placed into pre-collegiate English 90 or 98 but did not successfully complete English 98 prior to enrolling in English 110 would have been required to demonstrate equivalent preparation, for example through post-test advising, taking the English 98 prerequisite at another college, successfully completing ESL 106, or placing into English 110 via the ESL assessment process.

Table 2. *Gateway English enrollments (through Spring 2009) for students assessed into pre-collegiate English for Fall 2006*

	Gateway English: Students		Gateway English: Enrollments	
	Number	Percent	Number	Percent
Successfully Completed English 98 Prior to Gateway Course Enrollment	755	85.7%	887	84.6%
Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment	126	14.3%	162	15.4%
Total (Districtwide)	**881**	**100.0%**	**1,049**	**100.0%**

Table 3. *Gateway English success rates (through Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate sequence prior to the gateway course*

	Gateway English Success Rates (Through Spring 2009)			
	Successfully Completed English 98 Prior to Gateway Course Enrollment		Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment	
Course Outcome	Enrollment Count	Percent	Enrollment Count	Percent
Successful	619	69.8%	99	61.1%
Not Successful	120	13.5%	27	16.7%
Withdrew	148	16.7%	36	22.2%
Total	**887**	**100.0%**	**162**	**100.0%**

Table 4. *Gateway English success rates (through Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate sequence prior to the gateway course by gender*

	Gateway English Success Rates (Through Spring 2009)			
	Successfully Completed English 98 Prior to Gateway Course Enrollment		Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	488	70.9%	88	62.5%
Male	391	68.3%	73	58.9%
Unknown	8	*	1	*
Total	**887**	**69.8%**	**162**	**61.1%**

* Suppressed due to low enrollment count.

Table 5. *Gateway English success rates (through Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate sequence prior to the gateway course by ethnicity*

	Gateway English Success Rates (Through Spring 2009)			
	Successfully Completed English 98 Prior to Gateway Course Enrollment		Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment	
	Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
African-American	98	52.0%	23	39.1%
Asian	38	78.9%	7	*
Filipino	57	63.2%	5	*
Hispanic	214	66.8%	27	63.0%
Native American	8	*	2	*
Other	43	74.4%	15	53.3%
Pacific Islander	29	62.1%	5	*
Unknown	44	79.5%	14	57.1%
White	356	75.0%	64	70.3%
Total	**887**	**69.8%**	**162**	**61.1%**

* Suppressed due to low enrollment count.

Table 6. *Gateway English success rates (through Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate sequence prior to the gateway course by gender & ethnicity*

| | | Gateway English Success Rates (Through Spring 2009) | | | |
| | | Successfully Completed English 98 Prior to Gateway Course Enrollment | | Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment | |
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	African-American	57	47.4%	13	46.2%
	Asian	17	94.1%	3	*
	Filipino	29	58.6%	4	*
	Hispanic	132	76.5%	15	66.7%
	Native American	4	*		
	Other	22	72.7%	12	50.0%
	Pacific Islander	16	62.5%		
	Unknown	25	76.0%	5	*
	White	186	73.1%	36	72.2%
	Female Total	**488**	**70.9%**	**88**	**62.5%**
Male	African-American	41	58.5%	10	30.0%
	Asian	21	66.7%	4	*
	Filipino	28	67.9%	1	*
	Hispanic	82	51.2%	12	58.3%
	Native American	3	*	2	*
	Other	21	76.2%	3	*
	Pacific Islander	13	61.5%	5	*
	Unknown	12	91.7%	8	*
	White	170	77.1%	28	67.9%
	Male Total	**391**	**68.3%**	**73**	**58.9%**
Unknown	African-American				
	Asian				
	Filipino				
	Hispanic				
	Native American	1	*		
	Other				
	Pacific Islander				
	Unknown	7	*	1	*
	White				
	Unknown Total	**8**	*****	**1**	*****

* Suppressed due to low enrollment count.

Math

Ten of the 892 students (1.1%) who assessed into pre-collegiate Math in Fall 2006 enrolled in the gateway Math course, Math 175: College Algebra, by Spring 2009. Success rates are not included in this report due to low enrollment numbers.

History

The following section shows information on History gateway course (HIST 108 and HIST 109) success rates through Spring 2009 for students who were assessed into pre-collegiate English (English 090 or English 098) for Fall 2006. Students may have taken a History gateway course prior to assessment.

Rates are presented separately for two subgroups:
  (1) Enrollments for students who successfully completed the highest level pre-collegiate English placement course, English 98, prior to enrolling in the History gateway course
  (2) Enrollments for students who did not successfully complete the highest level pre-collegiate English placement course, English 98, prior to enrolling in the History gateway course

Table 7 shows the number of gateway course enrollments for each subgroup.

Table 7. *Gateway History enrollments through Spring 2009 for students assessed into pre-collegiate English for Fall 2006*

		Gateway History: Enrollments For Students Assessed into Pre-Collegiate English for Fall 2006	
		Number	Percent
HIST 108	Successfully Completed English 98 Prior to Gateway Course Enrollment	234	56.0%
	Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment	184	44.0%
	HIST 108 Total (Districtwide)	**418**	**100.0%**
HIST 109	Successfully Completed English 98 Prior to Gateway Course Enrollment	221	62.6%
	Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment	132	37.4%
	HIST 109 Total (Districtwide)	**353**	**100.0%**

Table 8. *Gateway History success rates (through Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate sequence prior to the gateway course*

| | Course Outcome | Gateway History Success Rates (Through Spring 2009) | | | |
| | | Successfully Completed English 98 Prior to Gateway Course Enrollment | | Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment | |
		Enrollment Count	Percent	Enrollment Count	Percent
HIST 108	Successful	159	67.9%	95	51.6%
	Not Successful	36	15.4%	42	22.8%
	Withdrew	39	16.7%	47	25.5%
	HIST 108 Total	**234**	**100.0%**	**184**	**100.0%**
HIST 109	Successful	170	76.9%	72	54.5%
	Not Successful	29	13.1%	31	23.5%
	Withdrew	22	10.0%	29	22.0%
	HIST 109 Total	**221**	**100.0%**	**132**	**100.0%**
Total (HIST 108 & HIST 109)	Successful	329	72.3%	167	52.8%
	Not Successful	65	14.3%	73	23.1%
	Withdrew	61	13.4%	76	24.1%
	Total	**455**	**100.0%**	**316**	**100.0%**

Table 9. *Gateway History success rates (through Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate sequence prior to the gateway course by gender*

| | | Gateway History Success Rates (Through Spring 2009) | | | |
| | | Successfully Completed English 98 Prior to Gateway Course Enrollment | | Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment | |
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
HIST 108	Female	130	66.9%	96	53.1%
	Male	102	69.6%	87	49.4%
	Unknown	2	*	1	*
	HIST 108 Total	**234**	**67.9%**	**184**	**51.6%**
HIST 109	Female	122	74.6%	67	62.7%
	Male	99	79.8%	65	46.2%
	Unknown				
	HIST 109 Total	**221**	**76.9%**	**132**	**54.5%**
Total (HIST 108 & HIST 109)	Female	252	70.6%	163	57.1%
	Male	201	74.6%	152	48.0%
	Unknown	2	*	1	*
	Total	**455**	**72.3%**	**316**	**52.8%**

* Suppressed due to low enrollment count.

Table 10. *Gateway History success rates (through Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate sequence prior to the gateway course by ethnicity*

| | | Gateway History Success Rates (Through Spring 2009) | | | |
| | | Successfully Completed English 98 Prior to Gateway Course Enrollment | | Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment | |
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
HIST 108	African-American	17	47.1%	24	20.8%
	Asian	15	80.0%	11	72.7%
	Filipino	13	53.8%	2	*
	Hispanic	35	62.9%	30	43.3%
	Native American	3	*	3	*
	Other	19	52.6%	11	54.5%
	Pacific Islander	11	63.6%	5	*
	Unknown	10	90.0%	7	*
	White	111	73.0%	91	61.5%
	HIST 108 Total	**234**	**67.9%**	**184**	**51.6%**
HIST 109	African-American	20	80.0%	19	42.1%
	Asian	14	78.6%	5	*
	Filipino	14	71.4%	2	*
	Hispanic	40	67.5%	24	33.3%
	Native American	2	*	1	*
	Other	13	84.6%	9	*
	Pacific Islander	8	*	3	*
	Unknown	7	*	4	*
	White	103	80.6%	65	58.5%
	HIST 109 Total	**221**	**76.9%**	**132**	**54.5%**
Total (HIST 108 & HIST 109)	African-American	37	64.9%	43	30.2%
	Asian	29	79.3%	16	75.0%
	Filipino	27	63.0%	4	*
	Hispanic	75	65.3%	54	38.9%
	Native American	5	*	4	*
	Other	32	65.6%	20	60.0%
	Pacific Islander	19	63.2%	8	*
	Unknown	17	82.4%	11	54.5%
	White	214	76.6%	156	60.3%
	Total	**455**	**72.3%**	**316**	**52.8%**

* Suppressed due to low enrollment count.

Because of low enrollment numbers, success rates disaggregated by both gender and ethnicity are presented only for History 108 and History 109 combined.

Table 11. *History success rates (through Spring 2009) for pre-collegiate English students who did and did not successfully complete the pre-collegiate sequence prior to the gateway course by gender & ethnicity*

| | | History 108 & 109 Success Rates (Through Spring 2009) | | | |
| | | Successfully Completed English 98 Prior to Gateway Course Enrollment | | Did Not Successfully Complete English 98 Prior to Gateway Course Enrollment | |
		Course Enrollment Count	Success Rate	Course Enrollment Count	Success Rate
Female	African-American	23	69.6%	19	26.3%
	Asian	10	70.0%	8	*
	Filipino	12	83.3%	2	*
	Hispanic	54	64.8%	31	35.5%
	Native American	3	*		
	Other	19	63.2%	14	64.3%
	Pacific Islander	8	*		
	Unknown	13	84.6%	4	*
	White	110	72.7%	85	65.9%
	Female Total	**252**	**70.6%**	**163**	**57.1%**
Male	African-American	14	57.1%	24	33.3%
	Asian	19	84.2%	8	*
	Filipino	15	46.7%	2	*
	Hispanic	21	66.7%	23	43.5%
	Native American	1	*	4	*
	Other	13	69.2%	6	*
	Pacific Islander	11	72.7%	8	*
	Unknown	3	*	6	*
	White	104	80.8%	71	53.5%
	Male Total	**201**	**74.6%**	**152**	**48.0%**
Unknown	African-American				
	Asian				
	Filipino				
	Hispanic				
	Native American	1	*		
	Other				
	Pacific Islander				
	Unknown	1	*	1	*
	White				
	Unknown Total	**2**	*****	**1**	*****

* Suppressed due to low enrollment count.