

## GCCCD Cohorts of Incoming New High School Graduates<sup>1</sup> 2006, 2008 and 2010

### Highlights:

- New high school graduate cohorts have a higher percentage of full-time students compared to all other students, and more similar proportions of male and female students.
- The percentage of students enrolled at both colleges in a given semester has increased.
- The percentage of new high school graduates assessed by their first Fall semester has increased for both Math and English assessment.
- The percentage of cohort students assessed into Basic Skills English has increased, while the percentage assessed into Basic Skills Math has decreased.
- More than half of all Fall semester credit enrollments for new high school graduates are in the following five subjects: English, Math, Exercise Science, History, PDC.
- Fall semester course success rates have increased, while Fall semester course withdrawal rates have decreased.
- Fall-to-Spring persistence rates for new high school graduates have increased.
- New high school graduates are attempting fewer units, but completing more of those units.

Categories	Fall 2006 Cohort		Fall 2008 Cohort		Fall 2010 Cohort	
	New HS Grads	All Other Fall 2006 Students	New HS Grads	All Other Fall 2008 Students	New HS Grads	All Other Fall 2010 Students
Cohort Size	3,052	20,603	3,217	23,301	3,558	23,756
Percent of Headcount	12.9	87.1	12.1	87.9	13.0	87.0
Enrolled at Both Colleges (Fall Term)	84 (2.8%)	1,163 (5.6%)	110 (3.4%)	1,551 (6.7%)	265 (7.4%)	2,717 (11.4%)
Enrolled at Both Colleges (Spring Term)	128 (5.3%)	1,120 (8.5%)	185 (7.2%)	1,608 (10.4%)	273 (9.3%)	2,103 (13.2%)
% Full-Time in Fall	67.2	34.9	66.2	35.2	63.5	37.1
<b>Gender</b>						
% Female	51.0	57.7	50.5	57.4	52.1	55.5
% Male	48.3	41.5	49.0	41.5	46.8	43.5
% Not Reported	0.7	0.8	0.6	1.1	1.0	1.0
<b>Age</b>						
% < 20	98.6	20.1	98.3	22.2	98.5	18.8
% 20-24	0.9	37.1	1.2	37.7	1.1	39.3
% 25-29	0.2	13.3	0.2	13.4	0.3	15.2
% 30-49	0.3	21.3	0.3	19.5	0.1	20.5
% 50+	0.0	8.2	0.0	7.2	0.0	6.2

<sup>1</sup> Cohort students were identified based on enrollment at GCCCD in the Fall semester of the self-reported high school graduation year.

Categories	Fall 2006 Cohort		Fall 2008 Cohort		Fall 2010 Cohort	
	New HS Grads	All Other Fall 2006 Students	New HS Grads	All Other Fall 2008 Students	New HS Grads	All Other Fall 2010 Students
<b>Ethnicity<sup>2</sup></b>						
Asian	3.8	5.9	2.7	6.3	2.7	6.3
Black non-Hispanic	7.5	6.9	8.3	7.5	6.0	7.6
Filipino	3.7	3.8	4.5	4.2	4.8	3.8
Hispanic	22.6	19.0	24.1	19.7	35.3	23.0
Native American	0.9	1.1	0.9	1.0	0.3	0.7
Pacific Islander	2.0	1.1	2.1	1.3	0.8	0.9
Two or More	1.5	1.4	0.6	0.9	8.2	5.2
White	48.7	51.5	46.0	48.6	39.5	46.5
Unknown/Other	9.2	9.3	10.8	10.5	2.4	6.1
<b>Assessment</b>						
Assessed in English*	78.4		80.4		82.3	
Assessed in Math*	79.7		81.9		84.7	
Basic Skills Level English	65.4		67.4		68.3	
Basic Skills Level Math	21.1		20.3		16.8	
<b>Placement</b>						
English**	66.8		61.1		52.5	
Math**	68.2		68.2		63.3	
<b>Persistence</b>						
Fall-to-Spring Persistence	79.5	64.2	80.3	66.6	82.5	66.8
Fall-to-Fall Persistence	61.8	45.3	65.0	45.4	n/a	n/a
<b>Fall Outcomes</b>						
Course Retention	79.3	77.8	82.5	81.4	86.9	82.7
Course Withdrawal	20.7	22.2	17.5	18.6	13.1	17.3
Course Success	60.2	64.6	61.2	66.3	66.7	68.5
No Success	19.1	13.2	21.4	15.1	20.2	14.2
Units Attempted	11.7	8.4	11.5	8.4	11.2	8.8
Units Completed	7.6	5.8	7.6	5.9	8.2	6.4
Fall Semester GPA	2.23	2.72	2.18	2.66	2.27	2.69
<b>Spring Outcomes</b>						
Course Retention	77.8	80.1	82.8	82.6	84.6	84.0
Course Withdrawal	22.2	19.9	17.2	17.4	15.4	16.0
Course Success	61.1	68.8	62.4	68.7	65.4	71.6
No Success	16.7	11.3	20.5	13.9	19.1	12.4
Units Attempted	12.4	9.4	12.3	9.6	12.0	9.5
Units Completed	8.2	6.9	8.3	7.0	8.6	7.2
Semester GPA	2.28	2.79	2.21	2.71	2.28	2.77

\* The percentage of students that took an assessment test in this academic discipline by the Fall term.

\*\* The percentage of students that took the recommended course based upon their assessment test results by the Fall term.

<sup>2</sup> Note that the ethnicity categories were changed by the California Community Colleges Chancellor's Office effective Summer 2009; the new categories are reported by students who applied (or re-applied) after the implementation.