

### STUDENT PROFILE

# El Camino College Compton Community Educational Center

**Fall 2008** 

Office of Institutional Research

April 24, 2009

(Source data: Chancellor's Office, El Camino College - Compton Center)

# **Demographic and Enrollment Characteristics Summary Fall 2008**

The Student Profile features a selection of demographic and enrollment characteristics of the fall 2008 student body. A quick summary of many of the characteristics featured in this report is provided below; additional course enrollment variables also are provided.

Pages 3 through 15 provide more detailed information and analysis by topic.

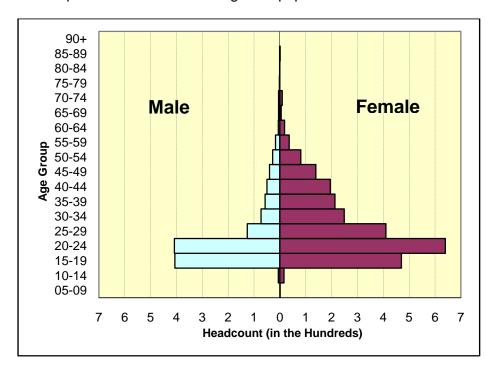
Catagory	Characteristic	Fall 200	08
Category	Characteristic -	n	%
All Stude	ents	4,923	100.0
Gender	Female	3,247	66.0
	Male	1,668	33.9
Age	Under Age 17	159	3.2%
	17	204	4.1%
	18	410	8.3%
	19	460	9.3%
	20	381	7.7%
	21	298	6.1%
	22	246	5.0%
	23	240	4.9%
	24	222	4.5%
	25-29	721	14.6%
	30-39	764	15.5%
	40-49	531	10.8%
	50-64	258	5.2%
	65+	28	0.6%
Ethnicity	African-American	2,555	51.9
	Amer Ind/Alaskan	17	0.3
	Asian	114	2.3
	Filipino	117	2.4
	Latino	1,706	34.7
	Pacific Islander	66	1.3
	White	123	2.5
	Other	52	1.1
	Unknown or Declined	173	3.5
Residency	California Resident	4,714	95.8
	Out of State	125	2.5
	International	80	1.6
Enrollment	First-time Student	993	20.2
Status	First-time Transfer	635	12.9
	Returning	919	18.7
	Continuing	2,035	41.3
	K-12 Special Admit	341	6.9

Catogory	Characteristic	Fall 200	08
Category	Characteristic	n	%
All Students		<i>4</i> ,923	100.0
Education	Not HS Grad	367	7.5
Level	HS Grad or Equiv.	3,563	72.4
	AA/AS Degree	293	6.0
	Bachelor's or Higher	181	3.7
Class Times	Daytime Student	1,901	38.6
	Evening Student	1,194	24.3
	Comb Day/Eve Student	1,392	28.3
Educational	Intend to Transfer	1,739	53.6
Goal	Degree/Certif. Only	573	17.6
	Retrain/recertif.	501	15.4
	Basic Skills/GED	430	13.2
	Enrichment	99	3.0
	Undecided	886	27.3
	Unknown	695	21.4
Credit Status	Credit	4,923	100.0
	Non-Credit	0	0.0
Unit Load	Fewer than 6 units	1,601	32.5
(At Census)	6 to 8.5 units	980	19.9
	9 to 11.5 units	668	13.6
	12 to 14.5 units	809	16.4
	15 units or more	378	7.7
Term	Credit Students	3,725	75.7
Units	Total Units	35,428	
	Average Units/Student	9.5	
Cumulative	15 units or fewer	3,297	67.0
Units	15.5 to 30 units	800	16.3
	30.5 to 60 units	695	14.1
	Over 60 units	131	2.7
Instruction	Lecture	11,670	66.8
Method	Laboratory	4,769	27.3
(dup. headcount)	Distance Education	1,031	5.9
,	Work Experience	0	0.0
	Independent Study	0	0.0
Accounting	Weekly Census	10,146	80.4
Method	Daily Census	2,141	17.0
(dup. headcount)	Positive Attendance	328	2.6
	Ind. Study/Work Exper.	0	0.0

#### Age by Gender

The age distribution of ECC-Compton Center students is representative of a wide range of age groups but is predominantly made up of young adults. Forty-one percent of enrolled students are 18 to 23 with a median age of 24 and mode of 18. The average age is 28.

Overall, there are about twice the number of female students as male students. This difference is most pronounced in the working adult population.



Age	Male	Female	Total
05-09	3	2	5
10-14	5	5	10
15-19	533	685	1,218
20-24	513	873	1,386
25-29	190	529	719
30-34	110	336	446
35-39	75	242	317
40-44	84	229	313
45-49	64	152	216
50-54	45	106	151
55-59	30	53	83
60-64	4	19	23
65-69	5	8	13
70-74	4	6	10
75-79	2	2	4
80-84			-
85-89	1		1
90+			
Total	1,668	3,247	4,915

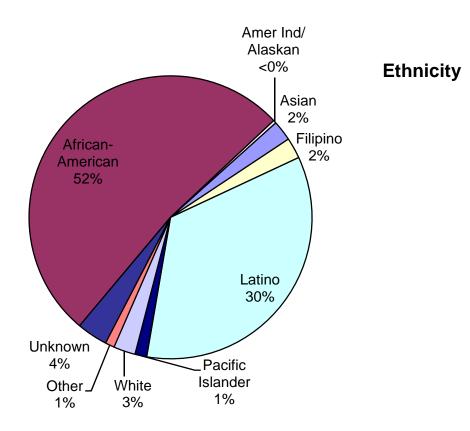
18 to 23 Year Olds

Age	Male	Female	Total
18	188	222	410
19	224	236	460
20	167	214	381
21	132	166	298
22	76	169	245
23	68	172	240
Total	855	1179	2,034

<sup>\*</sup>Total does not add up to fall enrollment total due to invalid entries for age and gender.

#### **Ethnicity**

El Camino College - Compton Center has a rich history of ethnic diversity. Over half of the student body is composed of African-Americans, followed by Latinos at 30%. Several other ethnic groups represent about 2% to 3% each of students at Compton Center, including Asians, Filipinos and Whites.



Group	Count
African-American	2,555
American Indian *	17
Asian	114
Filipino	117
Latino	1,706
Pacific Islander	66
White	123
Other	52
Unknown	173
Total	4,923

<sup>\*</sup> Includes Alaskan Natives

#### Age by Ethnicity

The table below presents point measures of age for each ethnic group<sup>1</sup>. The mean age tends to be considerably higher than the median due to significant numbers of older-aged students. The mode ranges between 17 and 24, depending on the group.

In general, African-Americans, Filipinos and Whites tend to be older while Asian, Latino and Pacific Islander students are relatively younger than the Compton Center population as a whole.

## Age by Ethnicity Descriptive Statistics

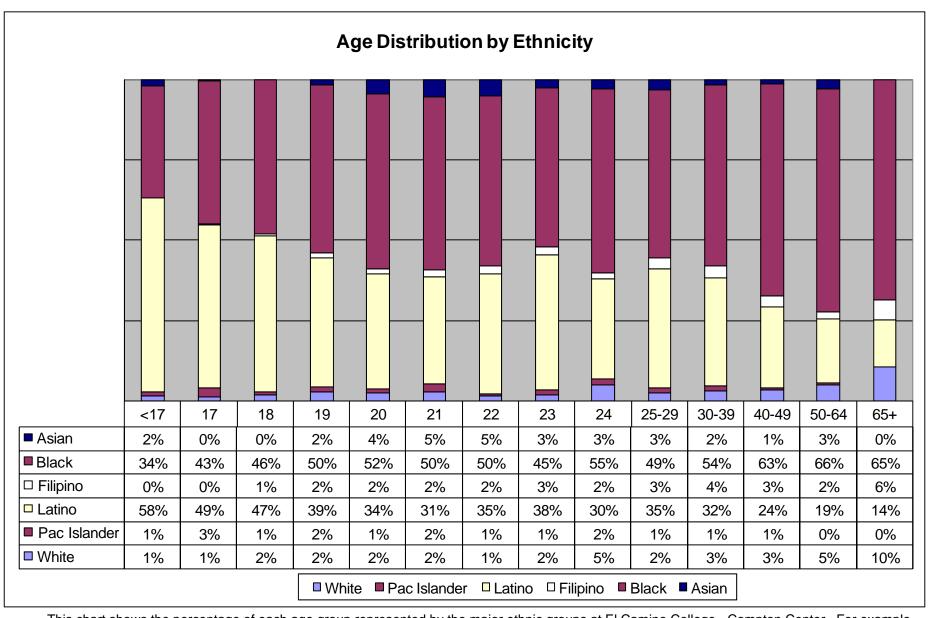
Group	Count	Mean	Median	Mode
African-American	2,555	29.8	26	18
Amer Ind/Alaskan	17	37.6	43	17
Asian	114	26.2	23	20
Filipino	117	28.6	27	24
Latino	1,706	26.2	22	18
Pacific Islander	66	24.5	22	20
White	123	30.2	25	19
Other	52	26.1	21	20
Unknown	173	36.1	25	22
Total	4,923	28.6	24	18

#### **Age Distribution by Ethnicity** (following page)

As suggested above, most ethnic groups at El Camino College - Compton Center represent varying percentages of the student body relative to age or age group. African-Americans are more likely to be found among the working adult and older populations. Younger ages (precollege and traditional college age) are more evenly divided between African-Americans and Latinos. Asians and Filipinos are slightly more likely to be found among working adults and retirement age.

The chart on the following page represents the *percentage* of students from each ethnicity within each age or age group. Smaller groups (American Indian/Alaskan Native) and unidentifiable groups (decline to state and unknown) were excluded from the chart but are found in the statistics table above.

<sup>&</sup>lt;sup>1</sup> Definitions of descriptive statistics used to measure age: *mean* age is the average age, or the single age that best describes the ECC student body; *median* age is the age at which 50% of the ECC population lies above and below; and *mode* age is the single most common age.

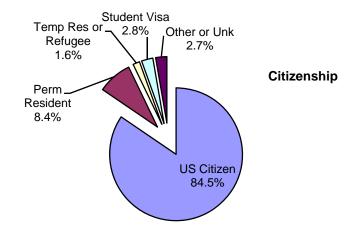


This chart shows the percentage of each age group represented by the major ethnic groups at El Camino College - Compton Center. For example, 19 year-olds are 2% Asian, 50% African-American, 39% Latino and 2% White, compared with 30 to 39 year-olds who are 2% Asian, 54% African-American, 32% Latino and 3% White.

#### **Citizenship and Residency Status**

The vast majority of students at Compton Center are U.S. citizens (92%) while another 6% are either temporary or permanent residents. 98% of all students are officially California residents.

Most Compton students (38%) come from within the Compton CC district boundaries, with almost a third coming from the Los Angeles Community College District.



#### Residency

Description	Count	%
Compton CCD	1,872	38.0%
Los Angeles CCD	1,483	30.1%
Long Beach CCD	644	13.1%
El Camino CCD	228	4.6%
Cerritos CCD	102	2.1%
Other Cal. CC Districts	106	2.2%
Other California Resident	279	5.7%
California Total	4,714	95.8%
US Res, Outside California	57	1.2%
AB540 Student Residency	68	1.4%
Out of State Total	125	2.5%
Outside United States	80	1.6%
International Total	80	1.6%
Unknown Residency	4	0.1%
Total	4,923	

#### **Disability Status**

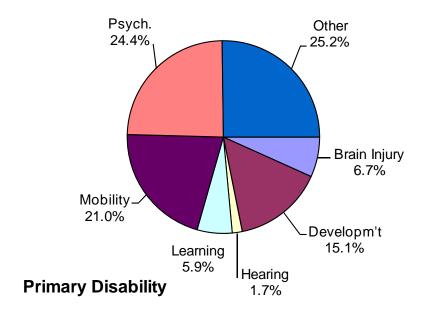
About 3% of Compton Center students have a registered disability, with the same percentage of females and males registered. The most common disabilities are Mobility Impaired and Psychological, composing nearly half the registered disabilities combined.

#### **Disability Status by Gender**

	Female		Male		Male Total		tal
Status	n	%	n	%	n	%	
Registered Disability	80	2.5	41	2.5	121	2.5	
No Disability Registered	3,167	97.5	1,627	97.5	4,794	97.5	
Total	3,247		1,668		4,915		

#### **Primary Disability by Gender**

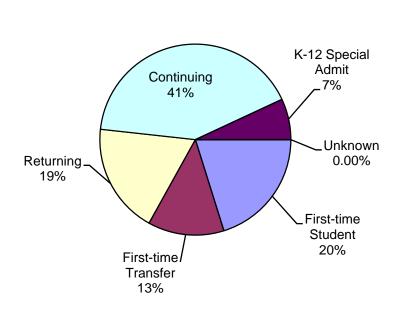
	Female		Male		nale Male To		tal
Primary Disability	n	%	n	%	n	%	
Acquired Brain Injury	5	6.3	3	7.3	8	6.6	
Developmentally Delayed Learner	9	11.3	9	22.0	18	14.9	
Hearing Impaired	1	1.3	1	2.4	2	1.7	
Learning Disability	5	6.3	2	4.9	7	5.8	
Mobility Impaired	17	21.3	8	19.5	25	20.7	
Psychological Disability	25	31.3	4	9.8	29	24.0	
Speech/Language Impaired	0	0.0	0	0.0	0	0.0	
Visually Impaired	1	1.3	1	2.4	2	1.7	
Other Disability	17	21.3	13	31.7	30	24.8	
Total	80		41		121		



#### **Enrollment Status and Education Level**

The majority of Compton Center students are continuing students from the previous spring term. A smaller group of students (19%) are returning, indicating that they had enrolled at Compton Center in at least one term before spring 2008. About 33% of students are new to the Center, either new to any college (20%) or transferring from another (13%). Some students take classes at the Center while they are still in high school and have a special admissions status. These represent about 7% of the student body in fall 2008.

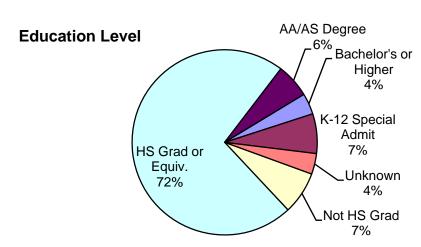
<b>Enrollment Status</b>	Count
First-time Student	993
First-time Transfer	635
Returning	919
Continuing	2,035
K-12 Special Admit	341
Unknown	0
Total	4,923



**Enrollment Status** 

Over 70% of Compton Center students have at least a high school diploma or equivalent. Over 5% of students have an Associate's degree or higher. And about 14% of students are not high school graduates; nearly half of these are still in high school.

<b>Education Level</b>	Count
Not HS Grad	367
HS Grad or Equiv.	3,563
AA/AS Degree	293
Bachelor's or Higher	181
K-12 Special Admit	341
Unknown	178
Total	4,923

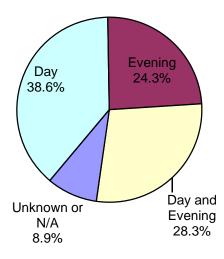


#### **Campus Enrollment Patterns**

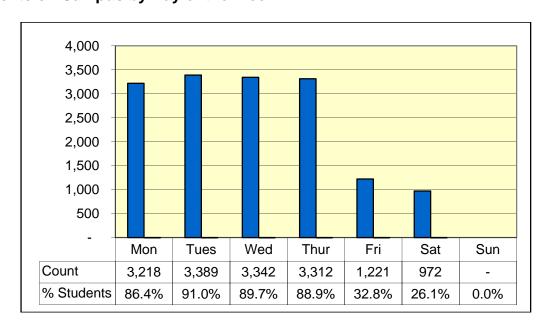
Courses at El Camino College - Compton Center are offered 7 days a week and during both daytime and evening hours to serve its district community. Over two-thirds of students enroll in at least one daytime class, while nearly one-fourth are enrolled exclusively in evening classes. Thirty-nine percent of Compton students are enrolled only during daytime hours. Another 28% enroll in a combination of day and evening courses. The "unknown" percentage includes students enrolled exclusively in distance education courses.

An average 3,315 students are on campus attending classes Monday through Thursday (bottom chart), while an average 1,097 are enrolled on Fridays and Saturdays. This is due to the MTWTh class schedule at the Compton campus.

#### **Day/Evening Attendance**



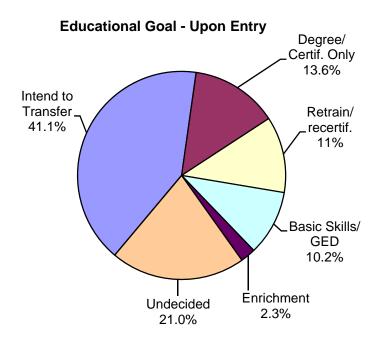
#### Students on Campus by Day of the Week



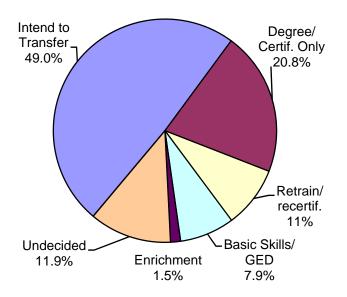
#### **Educational Goal**

The educational goal of enrolled students is captured on the initial application and may change over the course of a student's career. The two charts below compare the goals of students upon entry and following the matriculation (testing, orientation and counseling) process. Note: not all students go through this process so some educational goals remain unchanged.

The largest percentage of students (41%) indicated an intention to transfer to a 4-year institution as their goal; this percentage grew to 49% after matriculation. The second largest category is "undecided" at 21%, which shrank by 9 points following matriculation.

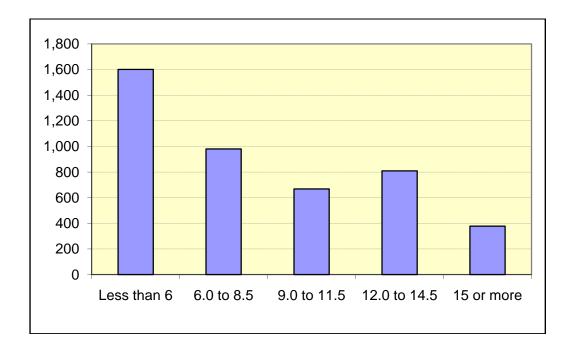


**Educational Goal - After Matriculation** 

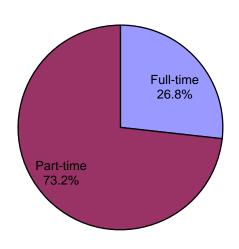


#### **Unit Load**

Twenty-seven percent of students are enrolled full-time, defined as carrying 12 units or more in the fall session (see pie chart). In contrast, 36% of students are enrolled in fewer than 6 units. No non-credit courses were offered in fall 2008.



Unit Load	Count
Less than 6	1,601
6.0 to 8.5	980
9.0 to 11.5	668
12.0 to 14.5	809
15 or more	378
Total	4,436



Full-time/Part-time Status

#### Student Retention and Success

Student academic performance within a term can be measured in several ways. Most common are student *retention* (completing a course, regardless of final grade), *success* (completing a course with a C/CR or better) and Grade Point Average *(GPA)*.

Success and retention along with a course grade distribution are provided in the table below. In fall 2008, students were retained at a rate of about 71%. About 56% succeeded by receiving a C/CR or better in a course. The overall term GPA is **2.59**.

#### **Course Grade Distribution, Success and Retention Rates**

Grade	Count	%	Rate
Α	2,303	18.4	
В	2,209	17.6	Success:
С	1,686	13.5	56.2%
CR (credit)	842	6.7	
D	652	5.2	
F	832	6.6	Retention:
NC (no credit)	348	2.8	71.1%
Incomplete	43	0.3	
Drop	875	7.0	
Withdrawal	2,742	21.9	Term GPA:
Non-Credit	0	0	2.59
Total	12,532	100.0	

#### **Success and Retention Rates**

