

El Camino Community College District



COLLEGE AND COMMUNITY PROFILES

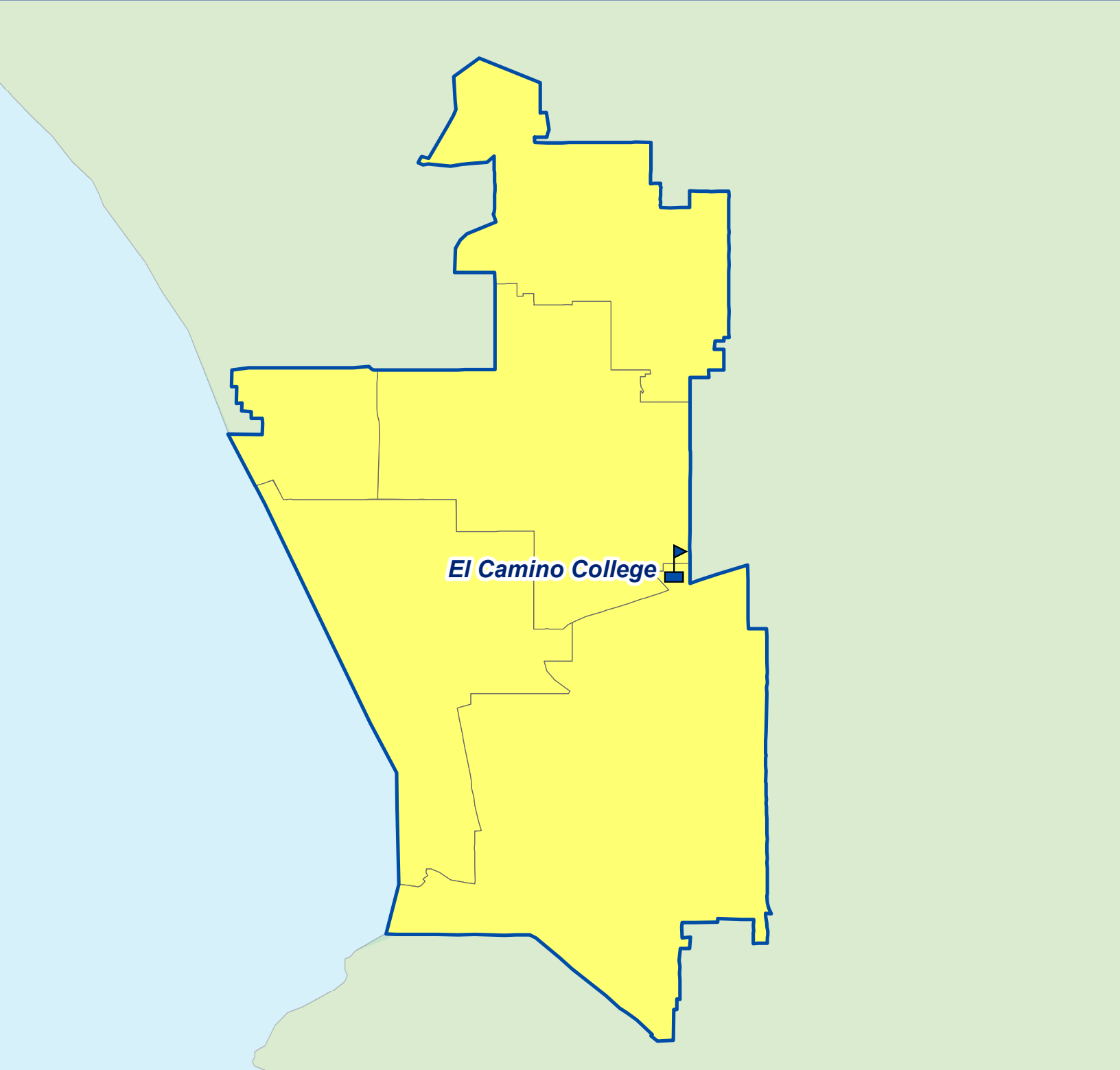


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Marci Myers – Research Analyst, Office of Institutional Research & Planning, ECC-Compton Center

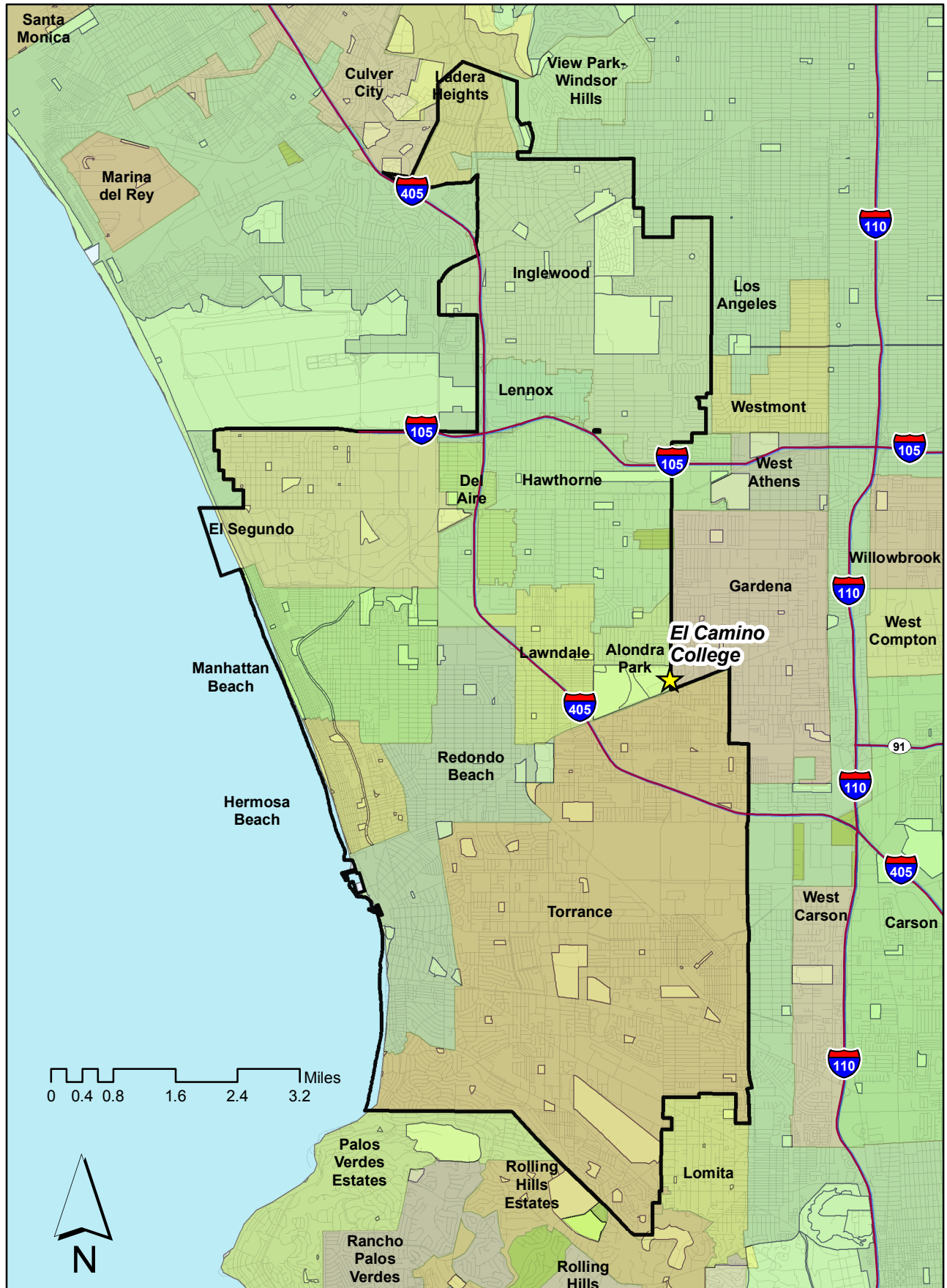
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El Camino Community College District





El Camino College Facts and Figures - Fall 2012

Total Students: 23,409

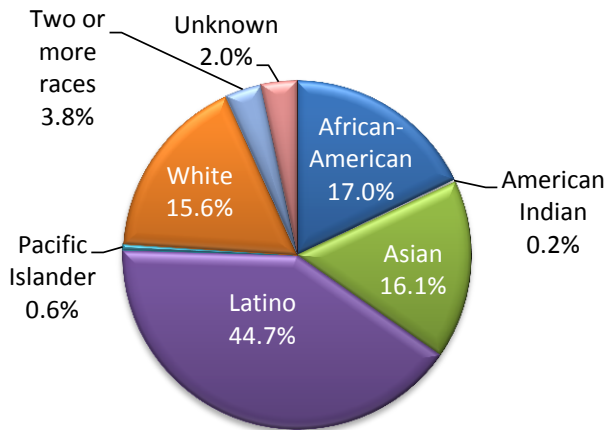
Age

17 or younger	663	2.8%
18 to 19	6,176	26.4%
20 to 24	9,379	40.1%
25 to 29	2,962	12.7%
30 to 39	2,117	9.0%
40 to 49	1,095	4.7%
50 or older	1,017	4.3%

Gender

Female	12,284	52.5%
Male	11,121	47.5%

Ethnicity



Unit Load

Fewer than 6 units	7,038	30.1%
6 to 8.9 units	4,930	21.1%
9 to 11.9 units	4,216	18.0%
12 to 14.9 units	5,721	24.4%
15 units or more	1,504	6.4%

Enrollment Level

Full-time	7,225	30.9%
Part-time	16,184	69.1%

Enrollment Status

First-time Student	5,964	25.5%
Returning	2,375	10.1%
Continuing	14,787	63.2%
K-12 Special Admit	283	1.2%

Educational Goal

Intend to Transfer	7,357	48.3%
Degree/Certif. Only	905	5.9%
Retrain/recertif.	881	5.8%
Basic Skills/GED	1,232	8.1%
Enrichment	615	4.0%
Undecided	4,234	27.8%

2011-12 Degrees & Certificates

Associate of Arts	1,118	51.4%
Associate of Science	568	26.1%
Certificate	489	22.5%

Degrees & Certificates by Division

Behavioral & Soc Sci	242	11.1%
Business	284	13.1%
Fine Arts	76	3.5%
Health Sci & Athletics	149	6.9%
Humanities	58	2.7%
Industry & Technology	396	18.2%
Mathematical Sci	62	2.9%
Natural Sciences	99	4.6%
General Studies	809	37.2%

Where ECC Students Reside

Torrance	4,172	17.8%
Los Angeles	4,103	17.5%
Hawthorne	2,377	10.2%
Gardena	2,186	9.3%
Redondo Beach	1,335	5.7%
Inglewood	1,161	5.0%
Carson	1,245	5.3%
Lawndale	1,149	4.9%
Other Cal Resident	4,754	20.3%
Out of State	162	0.7%
Outside the US	765	3.3%

Faculty/Workforce

Tenured/Tenure Track	321	24.3%
Academic Temporary	521	39.4%
<i>Total Faculty</i>	<i>842</i>	<i>63.6%</i>
Educational Administrator	25	1.9%
Other Administrator	34	2.6%
Support	365	27.6%
Professional	57	4.3%
<i>Total Workforce</i>	<i>1,323</i>	

El Camino College
2012 Annual

Fact Book



Institutional
Research &
Planning

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Introduction

The ECC Annual Fact Book is a reference source containing trend data about students, student outcomes, and instructional programs and services. The data and analysis in the fact book provide background information to facilitate policy analysis and decision making. It should be a useful tool in college and departmental planning, grant preparation, and in the accreditation process. It is our hope that the information provided is used to objectively evaluate programs and practices as well as visualize the trends that affect El Camino College's current and future operations.

Demographic and enrollment data on ECC students was provided by the Chancellor's Office. Some of the data in the Special Programs section was extracted from the college's student database. In addition, data from the National Student Clearinghouse was used to provide transfer destination information.

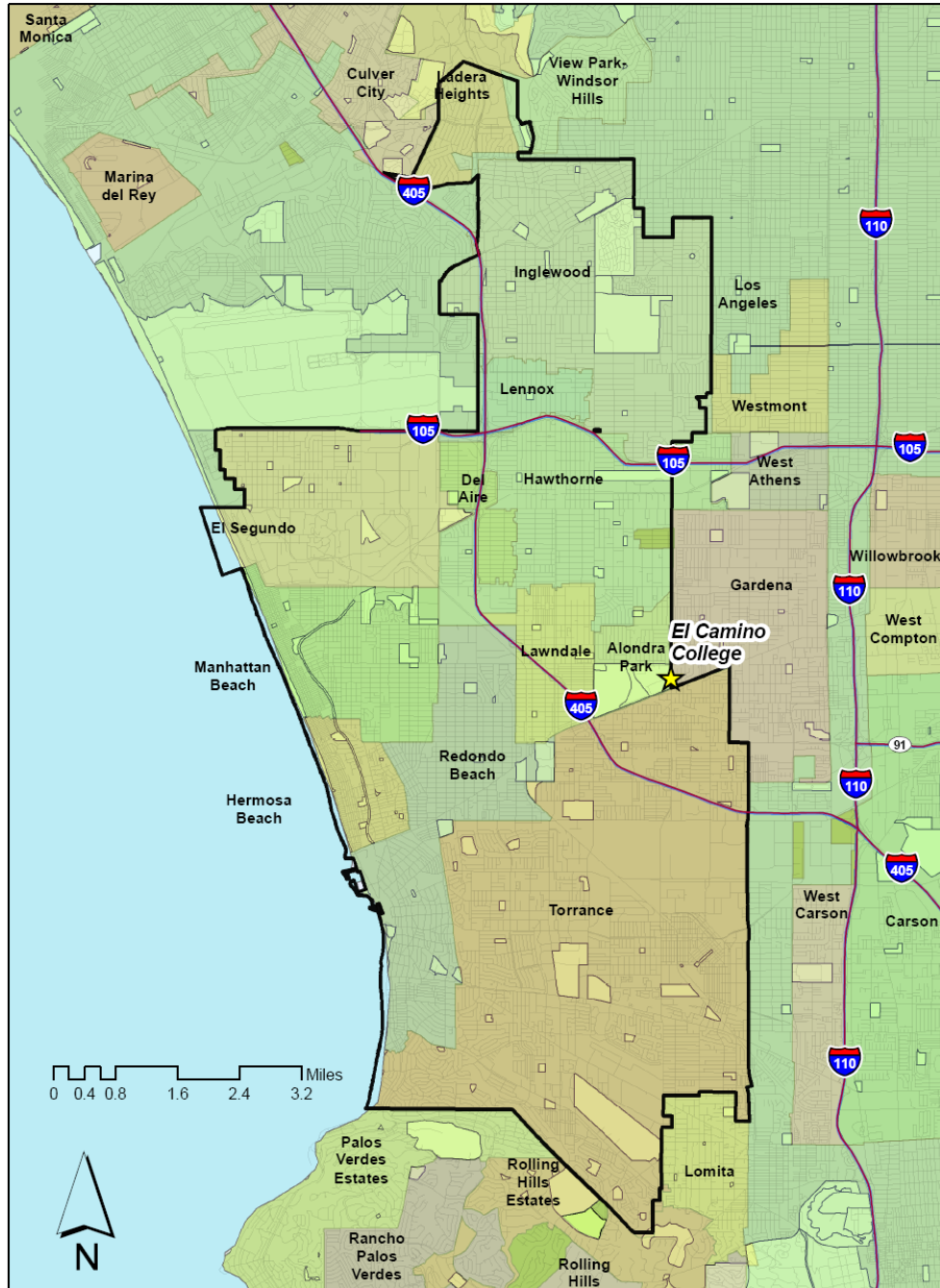
The Fact Book was composed and assembled by Carolyn Pineda. Special acknowledgement goes to Dwight Ueda, El Camino College Photographer, for providing the photographs used in this publication and Marci Myers, ECC Compton Center Research Analyst, for creating the cover page.

Please send any comments or feedback to [Institutional Research & Planning](#).

El Camino College Service Area

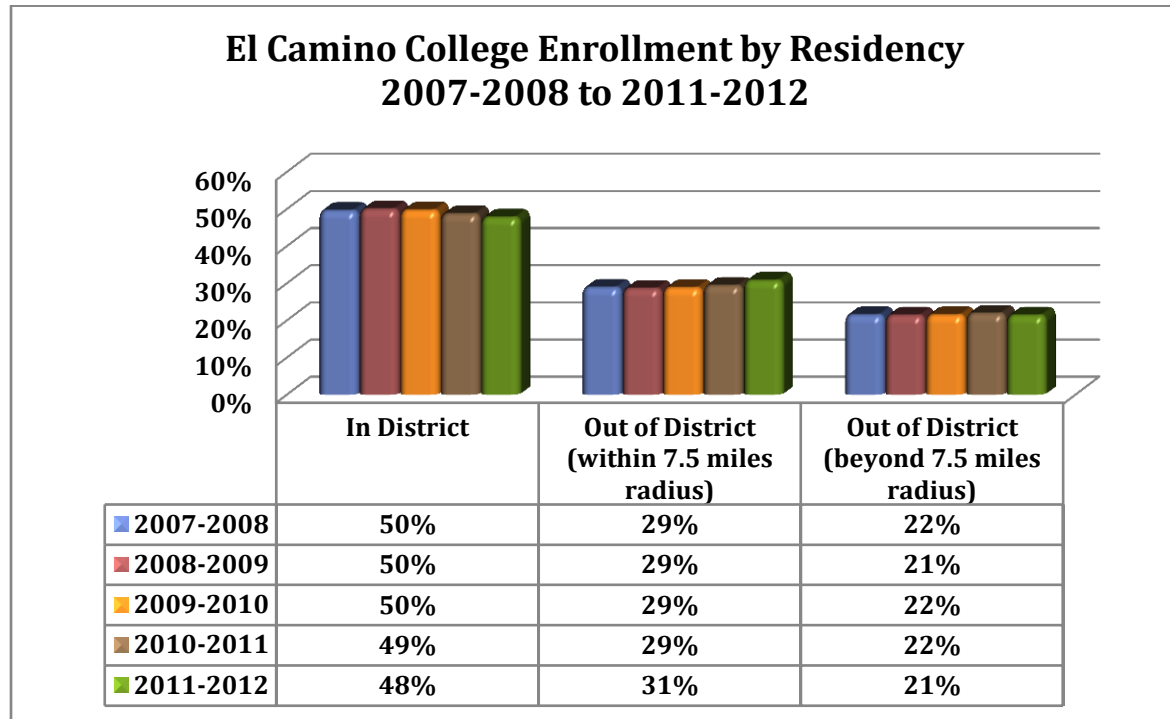


El Camino Community College District



Enrollment by Residence

On average, approximately half of students enrolled at El Camino College lived within the El Camino Community College District. In 2011-12, 31% of students reside within 7.5 miles of the college while 21% live beyond a 7.5 mile radius of El Camino College. Enrollment patterns by residency have remained stable and relatively unchanged in the last five years.



Enrollment by Zip Code (7.5 Mile Radius)

In the 2011-12 academic year, 79% of the student body lived within a 7.5 mile radius from the college. Of these students, 48% lived within the El Camino Community College District while 31% are from outside the district. Twenty-one percent of students enrolled in 2011-12 lived beyond the 7.5 miles radius. Starred zip codes are located within the district.

City	Zip Code	2011-12 Enrollment	Percent of 2011-12 Enrollment
		32,910	100.0
Carson	90745	971	3.0
	90746	411	1.2
	90749	9	0.0
Carson Total		1,391	4.2
Compton	90220	556	1.7
	90221	208	0.6
	90222	243	0.7
	90224	4	0.0
Compton Total		1,011	3.1
El Segundo Total	90245*	340	1.1
Gardena	90247	1,520	4.6
	90248	273	0.8
	90249	1,109	3.4
Gardena Total		2,902	8.8
Harbor City Total	90710	378	1.1
Hawthorne	90250*	3,061	9.3
	90251	29	0.1
Hawthorne Total		3,090	9.4
Hermosa Beach Total	90254*	304	0.9
Inglewood	90301*	562	1.7
	90302*	320	1.0
	90305*	253	0.8
	90306	3	0.0
	90307	2	0.0
	90308	4	0.0
	90309	8	0.0
	90310	1	0.0
Inglewood Total		1,153	3.5
Lawndale Total	90260*	1,447	4.4
Lennox	90303*	572	1.7
	90304*	580	1.8
Lennox Total		1,152	3.5

City	Zip Code	2011-12 Enrollment	Percent of 2011-12 Enrollment
Lomita Total	90717	417	1.3
Los Angeles	90002	279	0.8
	90003	498	1.5
	90009	17	0.1
	90043	407	1.2
	90044	865	2.6
	90045	196	0.6
	90047	649	2.0
	90056*	44	0.1
	90059	284	0.9
	90061	379	1.2
	90083	2	0.0
Los Angeles Total		3,620	11.0
Manhattan Beach	90266*	451	1.4
	90267	9	0.0
Manhattan Beach Total		460	1.4
Redondo Beach	90277*	744	2.3
	90278*	1,227	3.7
Redondo Beach Total		1,971	6.0
Torrance	90501*	1,209	3.7
	90502	365	1.1
	90503*	1,585	4.8
	90504*	1,823	5.5
	90505*	1,200	3.6
	90506*	19	0.1
	90507-90509	6	0.0
	90510	18	0.1
Torrance Total		6,225	18.9
*ECC District Total		15,741	47.8
Out of District Total		10,120	30.8
Grand Total		25,861	78.6

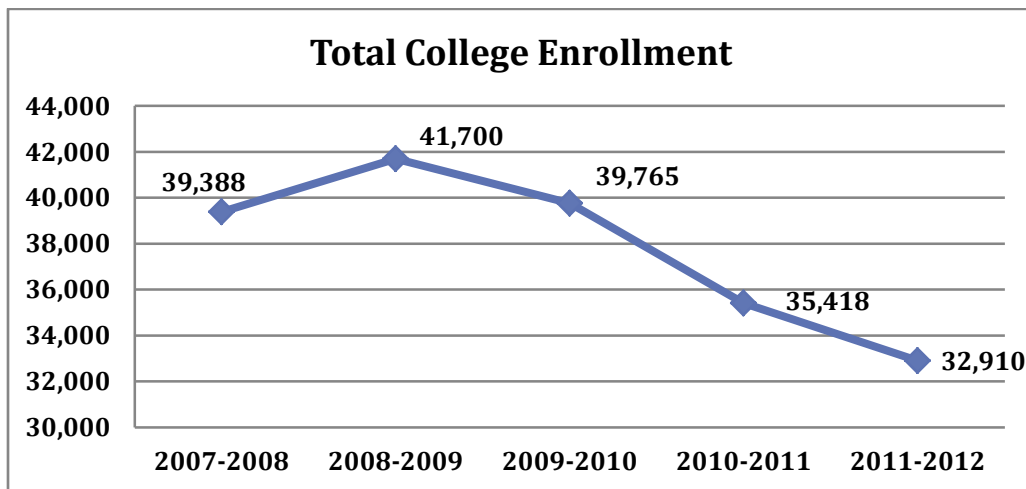
**21% of students lived beyond 7.5 mile radius

Student and Enrollment Trends



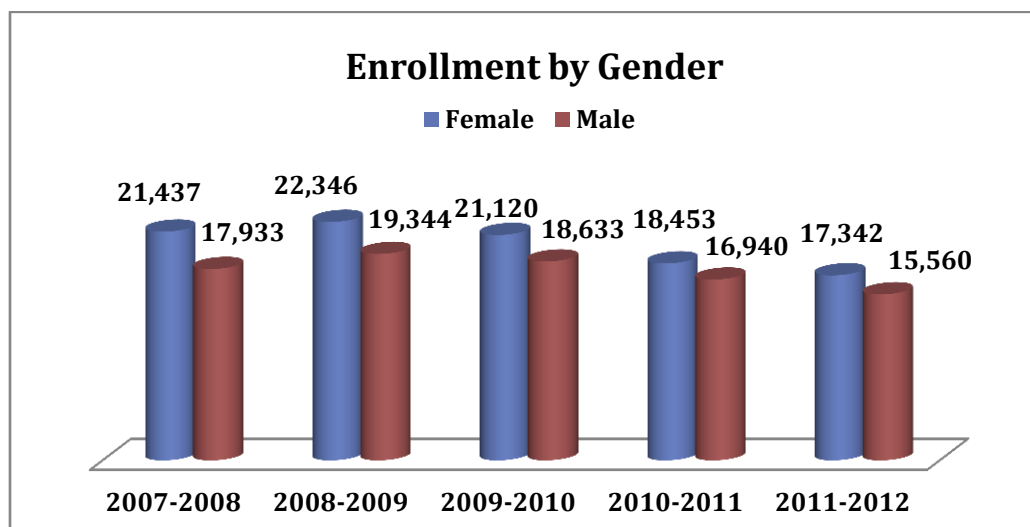
Total Enrollment

After enrolling over 41,000 students in 2008-09, student enrollment has steadily decreased in the last three years. There was a 5% decrease in enrollment from the 2008-09 to 2009-10 academic years and an 11% decrease from 2008-09 to 2009-10. In 2011-12, there was a 7% decrease in enrollment. These declines are primarily due to budgetary constraints. Enrollment is expected to stabilize in the next few years.



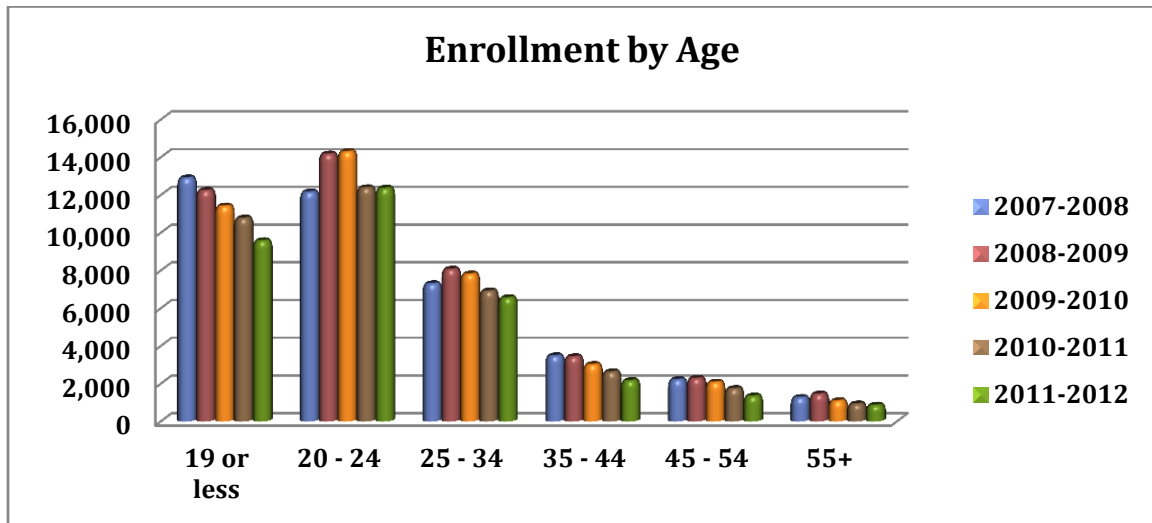
Enrollment by Gender

Overall, about 14% more women than men have attended ECC in the last 5 years. The greatest difference was found in 2007-08 when 20% more women than men attending ECC. The gender gap narrowed in 2011-12 when 12% more women than men attended ECC.



Enrollment by Age

In the last 5 years, 65% of enrolled students are between the ages of 18 to 24. Working adults ages 25-44 comprise 27% of enrolled student while 8% of students are ages 45 and older. From 2007-08 to 2008-09, there was a 17% increase in students ages 20-24 and a 13% decrease from 2009-10 to 2010-11. Enrollment among this age group stabilized in 2011-12. Also, there was an 11% decline in enrollment among students ages 19 or younger in 2011-12.

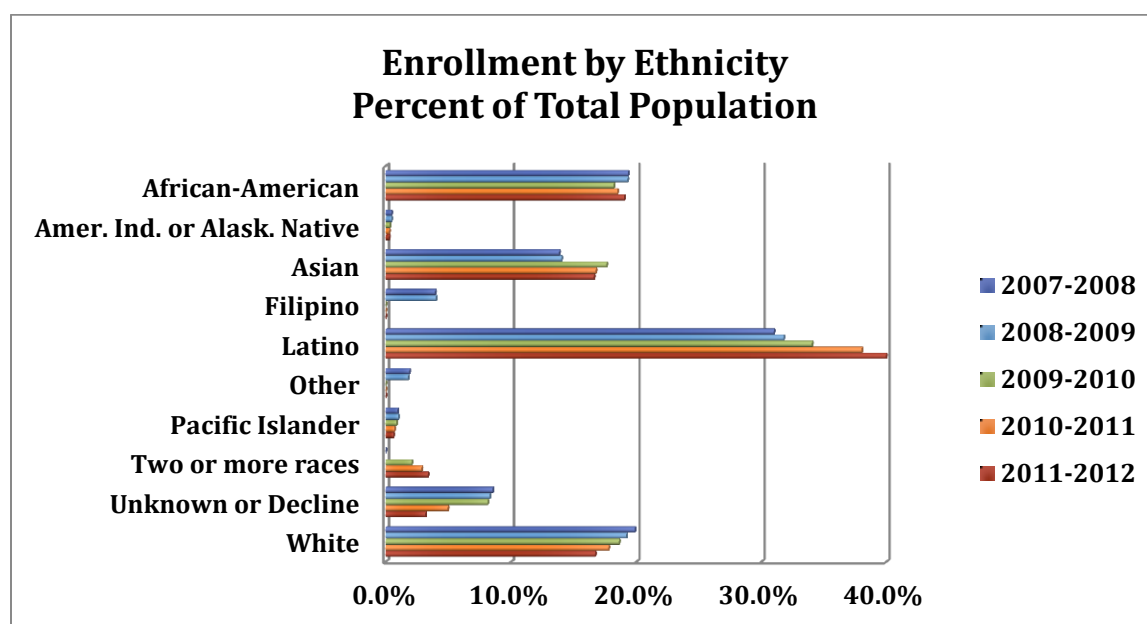


Age	2007-08	2008-09	2009-10	2010-11	2011-12
19 or less	12,917	12,253	11,421	10,784	9,588
20 - 24	12,170	14,182	14,310	12,394	12,369
25 - 34	7,306	8,077	7,822	6,923	6,563
35 - 44	3,487	3,437	3,023	2,635	2,171
45 - 54	2,221	2,289	2,086	1,749	1,354
55+	1,278	1,461	1,103	931	865
Unknown	9	1	0	2	0

Age	2007-08	2008-09	2009-10	2010-11	2011-12
19 or less	32.8%	29.4%	28.7%	30.4%	29.1%
20 - 24	30.9%	34.0%	36.0%	35.0%	37.6%
25 - 34	18.5%	19.4%	19.7%	19.5%	19.9%
35 - 44	8.9%	8.2%	7.6%	7.4%	6.6%
45 - 54	5.6%	5.5%	5.2%	4.9%	4.1%
55+	3.2%	3.5%	2.8%	2.6%	2.6%
Unknown	0.0%	0.0%	0.0%	0.0%	0.0%

Enrollment by Ethnicity

The ethnic breakdown of the enrolled students has remained relatively consistent over the last 5 years. Latinos represent the largest ethnic group on campus comprising 40% of the student population, a 9-point rise in 5 years. There was a 2-point rise among Latino students in 2011-12. This may be a reflection of the changes in ethnic coding that the California Community Colleges Chancellor's Office adopted in Fall 2009. In 2011-12, 19% of students were African-American and 17% were White. El Camino College also had a significant Asian population of 17%, which now includes Filipinos.



Ethnic Group	2007-08	2008-09	2009-10	2010-11	2011-12
African-American	19.9%	19.3%	18.2%	18.5%	19.0%
Amer. Ind. or Alask. Native	0.5%	0.5%	0.3%	0.3%	0.3%
Asian	13.9%	14.0%	17.6%	16.8%	16.6%
Filipino*	4.0%	4.0%	*	*	*
Latino	31.0%	31.8%	34.1%	38.1%	40.1%
Other**	1.9%	1.8%	**	**	**
Pacific Islander	1.0%	1.0%	0.9%	0.7%	0.6%
Two or more races***	***	***	2.1%	2.9%	3.4%
Unknown or Decline	8.6%	8.3%	8.1%	5.0%	3.2%
White	19.9%	19.2%	18.6%	17.8%	16.7%

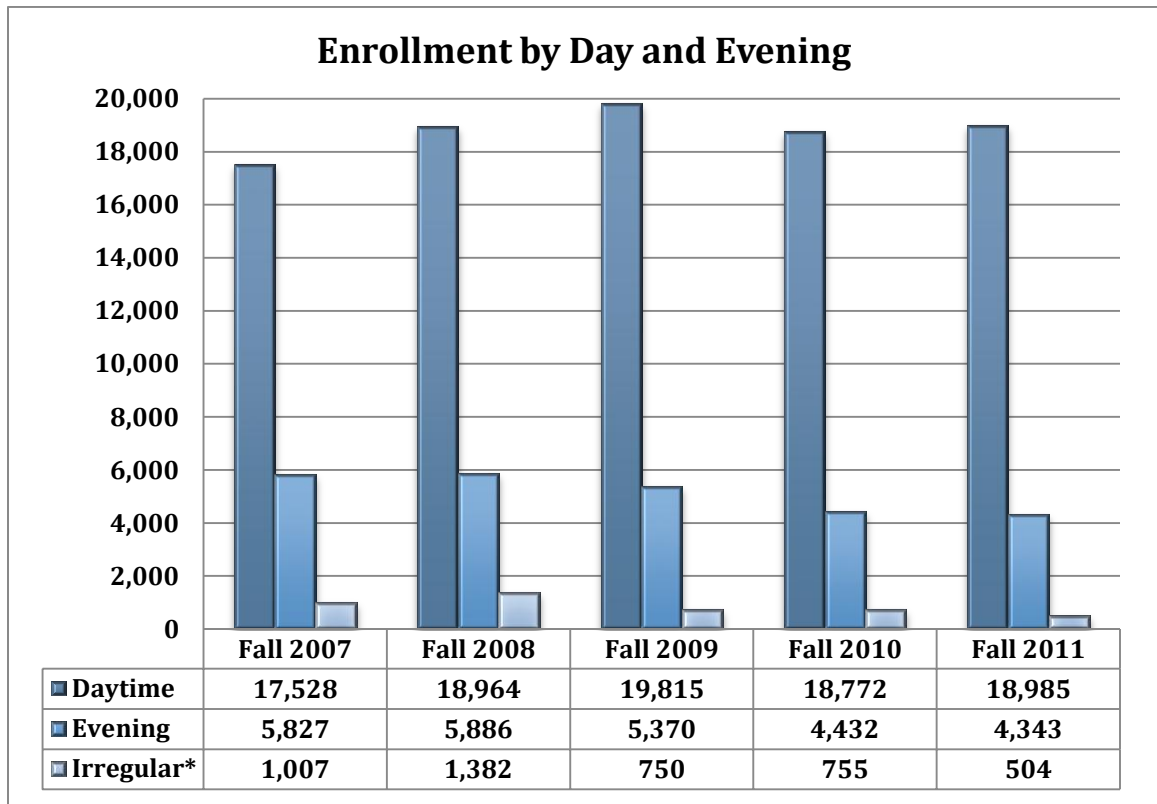
*Filipino included in Asian count

**As of Fall 2009, "Other" no longer reported

***New ethnic category as of Fall 2009

Enrollment by Day and Evening

Approximately 78% of students enroll in at least one daytime course while 18% are exclusively in evening courses. Daytime and evening enrollments stabilized in the last year. Distance education enrollments decreased by 33% in the last year.



*Irregular meeting times, including distance education.

Enrollment by High School

The majority of enrolled students come from local high schools throughout the South Bay area. The top five high schools include all of the Torrance area high schools (North High, West High, South High and Torrance High) and Redondo High. Due to reduction in sections offered during the 2011-12 academic year, enrollments from all local high schools decreased when compared to the previous year.

El Camino Feeder High Schools

High School	2007-08	2008-09	2009-10	2010-11	2011-12
Banning Senior High School*	184	167	181	159	144
Bishop Montgomery High School	219	220	286	220	161
Carson Senior High School*	507	530	553	501	389
El Segundo Senior High School	232	231	258	226	188
Gardena Senior High School*	628	633	636	541	551
Hawthorne High School	574	574	648	610	569
Inglewood High School	247	234	227	180	143
Lawndale High School	338	400	381	347	339
Leuzinger High School	670	673	699	615	567
Mira Costa High School	531	487	495	418	341
Morningside High School*	230	226	195	154	119
Narbonne Senior High School*	519	553	573	503	511
North High School	821	929	978	927	914
Palos Verdes High School*	73	101	144	111	97
Palos Verdes Peninsula High School*	493	532	522	403	311
Redondo High School	745	833	890	832	759
San Pedro Senior High School*	338	369	343	309	300
South High School	613	703	715	608	586
Torrance High School	701	757	824	769	717
Washington High School*	262	211	238	263	202
West High School	774	833	880	775	723

**High schools outside El Camino College district boundaries*

Other Non-District High Schools

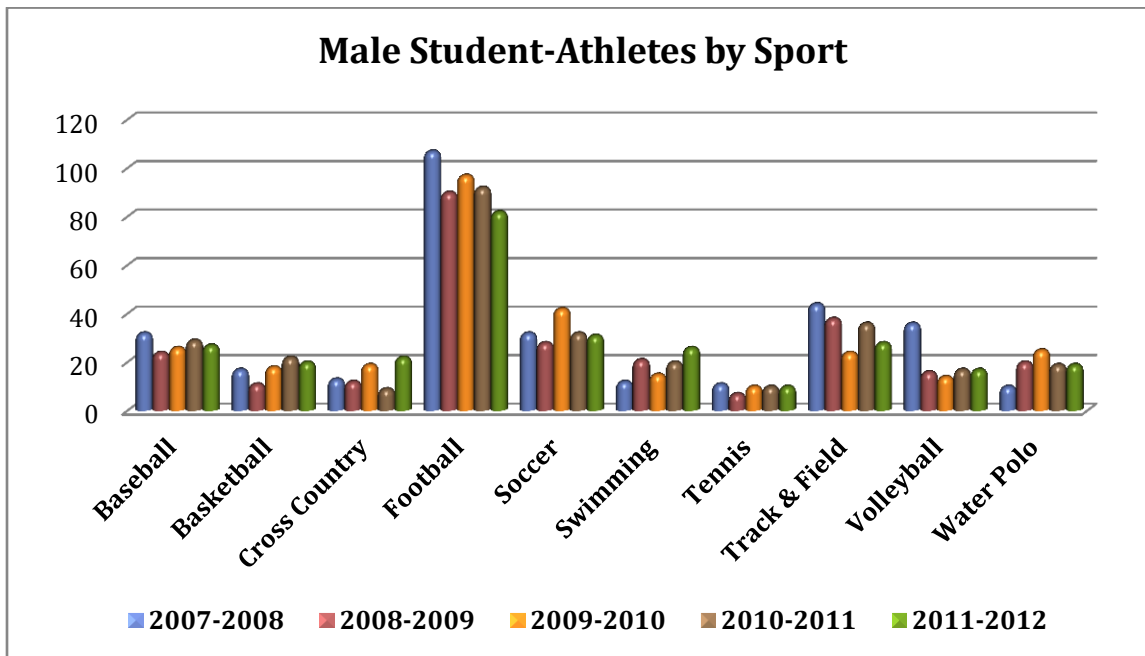
High School	2007-08	2008-09	2009-10	2010-11	2011-12
Non District High School	2,598	2,726	3,333	2,742	2,421

Special Programs



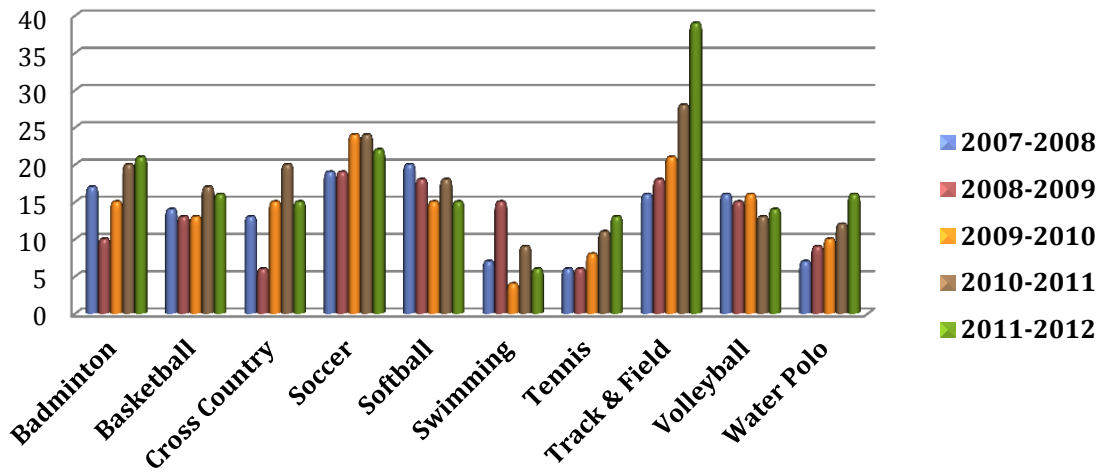
Athletics

El Camino College offers a variety of intercollegiate sports teams. Approximately 1% of the student population participates in intercollegiate sports. The largest male sport is football, with an average of 94 players per year. Soccer is the largest female sport with an average of 22 players per year. The number of males and females participating in sports teams remained unchanged for the 2011-12 academic year when compared to the previous year.



	2007-08	2008-09	2009-10	2010-11	2011-12
Baseball	32	24	26	29	27
Basketball	17	11	18	22	20
Cross Country	13	12	19	9	22
Football	107	90	97	92	82
Soccer	32	28	42	32	31
Swimming	12	21	15	20	26
Tennis	11	7	10	10	10
Track & Field	44	38	24	36	28
Volleyball	36	16	14	17	17
Water Polo	10	20	25	19	19

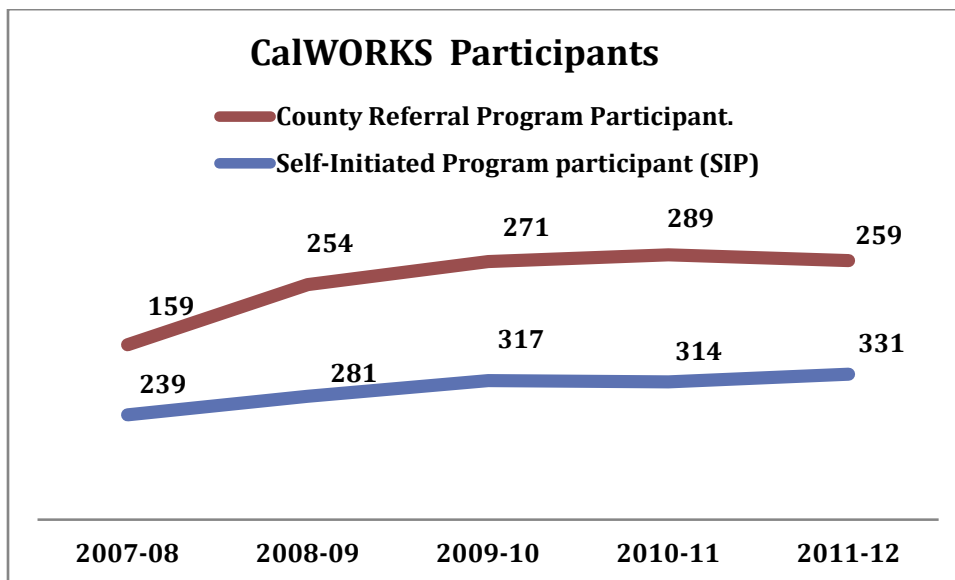
Female Student-Athletes by Sport



	2007-08	2008-09	2009-10	2010-11	2011-12
Badminton	17	10	15	20	21
Basketball	14	13	13	17	16
Cross Country	13	6	15	20	15
Soccer	19	19	24	24	22
Softball	20	18	15	18	15
Swimming	7	15	4	9	6
Tennis	6	6	8	11	13
Track & Field	16	18	21	28	39
Volleyball	16	15	16	13	14
Water Polo	7	9	10	12	16

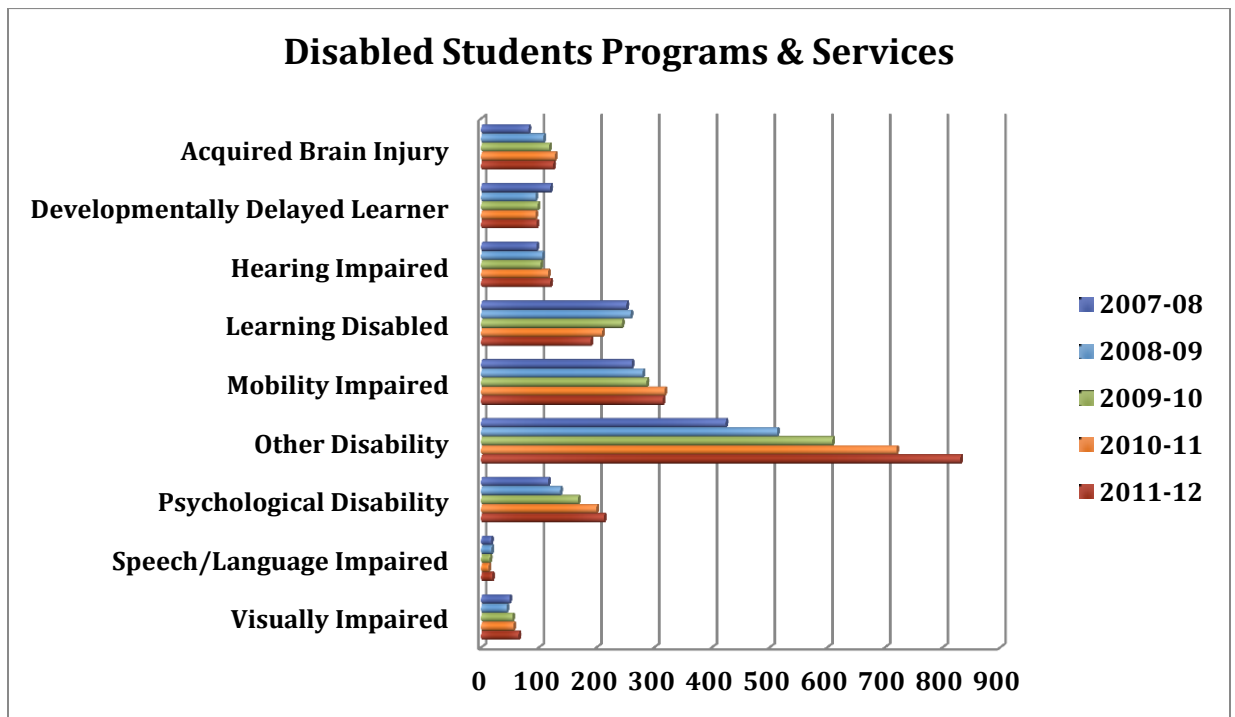
CalWORKS

CalWORKS is the community portion of the California Work Opportunity and Responsibility to Kids Act. CalWORKS funds assist single parents who are receiving Temporary Assistance for Needy Families (TANF), and those in transitioning off of welfare. It helps students achieve long-term self-sufficiency through coordinated student services. Approximately 1% of the student population participates in CalWORKS. The increase in participants in 2008-09 is likely due to increased reporting requirements along with dramatically scaled up outreach efforts. In addition, CalWORKS teamed up with the Business Division to create a business-focused cohort of students. Beginning in 2009-10, the number of CalWORKS participants has remained stable. In the last year, the number of CalWORKS participants has decreased by 2%.



Disabled Student Program and Services (DSP&S)

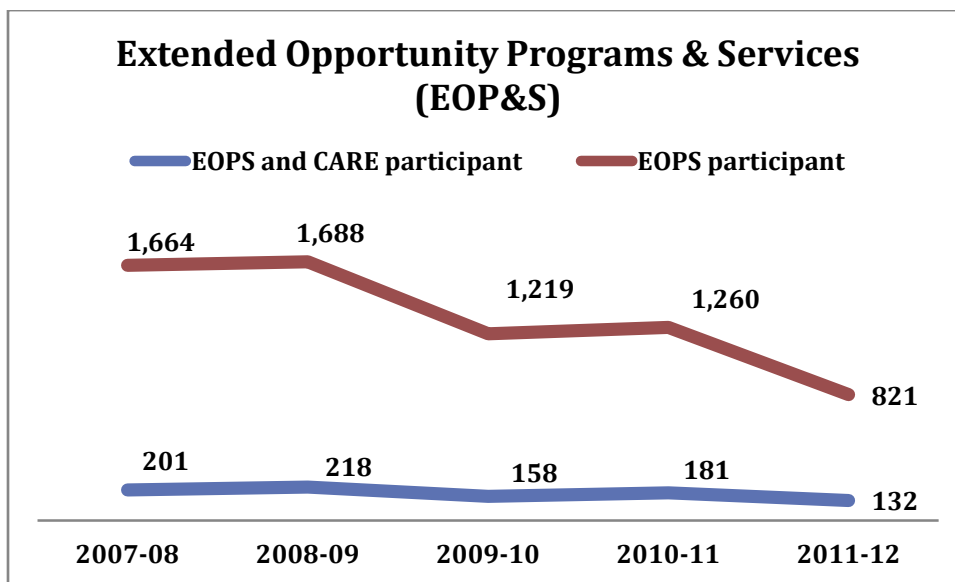
In 1972, El Camino College established a special program to assist students with disabilities in their pursuit of a post-secondary education. The purpose of this program is to assist disabled students to perform on an equal basis with non-disabled students in an integrated campus setting. About 6% of ECC students have a registered disability. The most common disability is mobility impairment followed by psychological disabilities. The number of learning disabled students has decreased in the last four years while the “Other” disability category has increased. This is due to changes in practices and consensus in the state of how to categorize certain disabilities.



Primary Disability	2007-08	2008-09	2009-10	2010-11	2011-12
Acquired Brain Injury	82	108	118	128	122
Developmentally Delayed Learner	120	94	98	94	96
Hearing Impaired	96	106	103	116	120
Learning Disabled	252	259	244	210	190
Mobility Impaired	261	280	287	318	315
Other Disability	424	513	609	720	831
Psychological Disability	116	137	168	200	213
Speech/Language Impaired	17	18	15	13	19
Visually Impaired	49	44	54	56	65
Total	1,417	1,559	1,696	1,855	1,974

Extended Opportunity Program and Services (EOP&S)

Extended Opportunity Program and Services (EOP&S) is designed to assist low income and educationally disadvantaged students achieve their educational goals at El Camino College. It provides eligible students with support services in the areas of counseling, peer support, financial assistance, transferring and tutorial services. Approximately 3% of ECC students are in EOP&S or CARE, a single parent support program for EOP&S. In 2011-12, the number of students who participated in EOP&S or CARE decreased by 34%. This decline is due to reduced state funding the program received in the 2011-12 academic year.



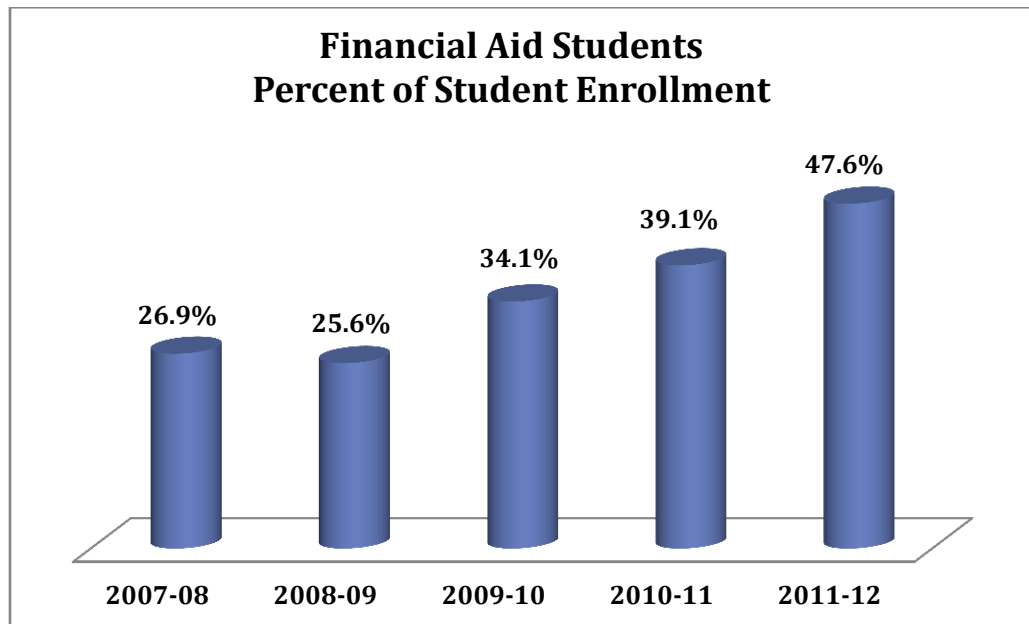
Financial Aid

Forty-eight percent of El Camino College students received financial aid in 2011-12, 9 percentage-points higher than the previous year. The largest Financial Aid program is the Board of Governor's Fee Waiver (BOGW). In 2011-12, there was a 2% increase in BOG Fee Waiver recipients. The second largest program is the Federal Pell Grant. The total number of Pell Grant recipients grew from 6,160 in 2010-11 to 7,561 in 2011-12, a 23% increase.

The next largest program is the campus-based-Federal Work Study (FWS) and Federal Supplemental Educational Opportunity Grant (SEOG). In 2011-12, the number of FWS recipients increased by 12% while SEOG recipients increased by 24%.

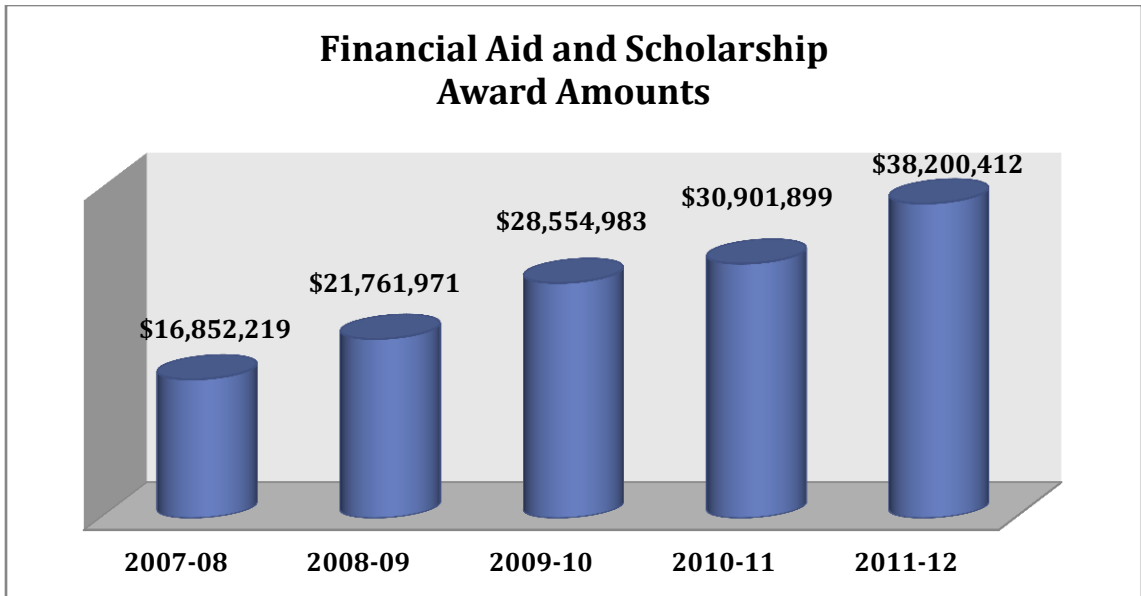
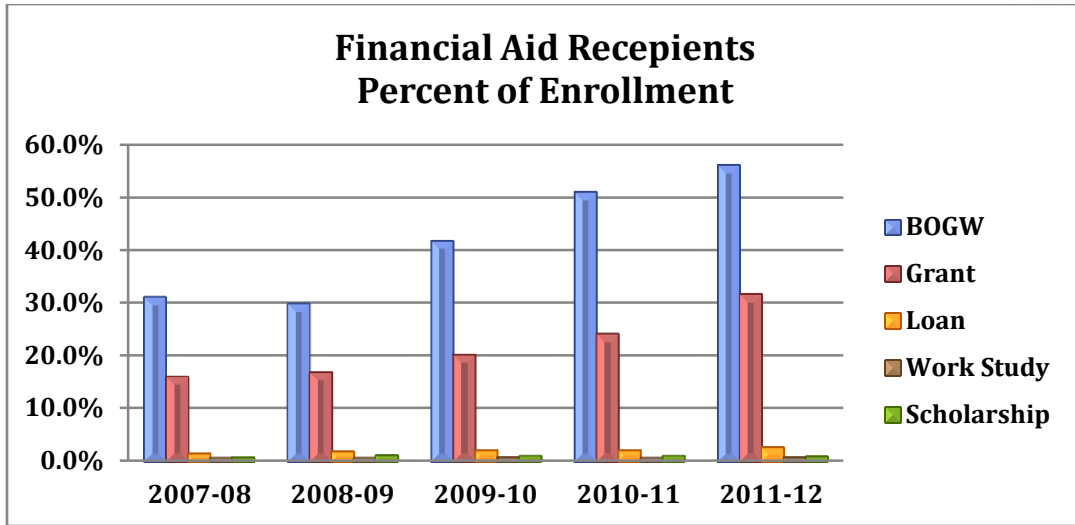
In the last two years, there was no Standard Loan reported. As of 2010-11, Stafford Loans are part of the Direct Loan program and now fall under the category of Federal Direct Student Loans.

Also there are no Academic Competitiveness Grant recipients reported in 2011-12, due to the fact that this federal grant is no longer being awarded.



Financial Aid Headcount

Financial Aid	2007-08	2008-09	2009-10	2010-11	2011-12
Federal Work Study	207	196	223	186	209
<i>Percent of Student Enrollment</i>	0.5%	0.5%	0.6%	0.5%	0.6%
Osher Scholarship			18	26	28
Scholarship: institutional	175	332	217	155	117
Scholarship: non-institutional	52	55	74	108	97
Scholarship Total	227	387	309	289	242
<i>Percent of Student Enrollment</i>	0.6%	0.9%	0.8%	0.8%	0.7%
Stafford Loan, subsidized	335	433	454	0	0
Stafford Loan, unsubsidized	155	263	290	0	0
Federal Direct Student Loan, subsidized			3	415	467
Federal Direct Student Loan, unsubsidized				251	305
PLUS loan: parent loan for undergraduate student	3	0	1	0	0
Other loan: non-institutional source				5	8
Loan Total	493	696	748	671	780
<i>Percent of Student Enrollment</i>	1.3%	1.7%	1.9%	1.9%	2.4%
BOGW, Part A	1,262	1,055	1,131	1,134	1,048
BOGW, Part B	7,373	7,648	10,909	12,333	12,590
BOGW, Part C	3,615	3,734	4,541	4,598	4,815
Fee Waiver	36	24	33	38	42
BOGW Total	12,286	12,461	16,614	18,103	18,495
<i>Percent of Student Enrollment</i>	31.2%	29.9%	41.8%	51.1%	56.2%
Academic Competitiveness Grant	194	282	622	643	0
Cal Grant B	962	954	911	879	1,069
Cal Grant C	56	67	52	53	49
EOPS Grant	443	531	488	354	476
CARE Grant	140	156	104	146	94
Chafee Grant	46	43	45	47	46
Pell Grant	3,868	4,636	5,695	6,160	7,561
SEOG (Supplemental Educational Opportunity Grant)	798	611	710	853	1,059
Grant Total	6,313	6,998	8,005	8,492	10,354
<i>Percent of Student Enrollment</i>	16.0%	16.8%	20.1%	24.0%	31.5%
Grand Total	19,526	20,738	25,899	27,741	30,080
Unduplicated Student Total	10,599	10,655	13,542	13,846	15,661
<i>Percent of Student Enrollment</i>	26.9%	25.6%	34.1%	39.1%	47.6%



Average Financial Aid Amount Awarded to Students

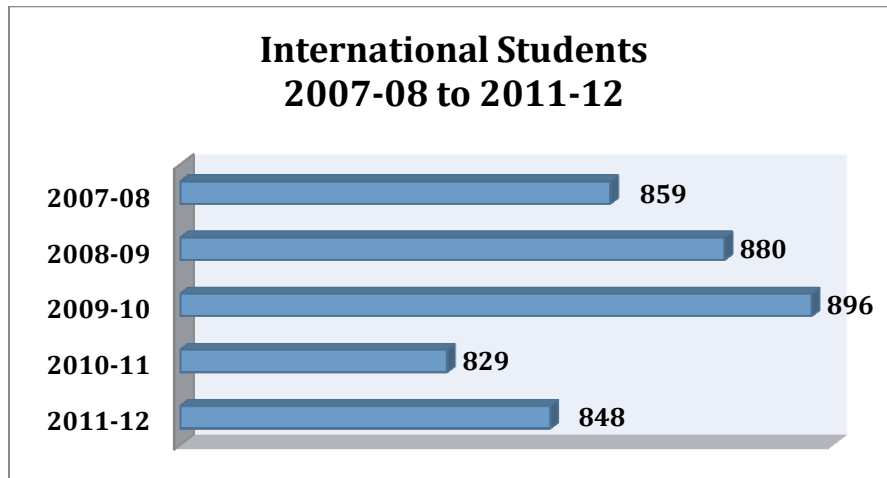
Financial Aid	2007-08	2008-09	2009-10	2010-11	2011-12
Federal Work Study	\$1,984.29	\$2,034.30	\$1,975.00	\$2,228.94	\$2,169.53
Scholarships	\$703.07	\$950.95	\$849.11	\$856.54	\$903.25
Loans	\$3,094.79	\$3,386.45	\$3,365.92	\$3,390.22	\$3,292.47
BOGW	\$288.87	\$316.32	\$360.69	\$374.86	\$544.50
Grants	\$1,775.24	\$2,100.11	\$2,416.24	\$2,493.99	\$2,403.87
Overall Average	\$863.07	\$1,049.38	\$1,102.55	\$1,113.94	\$1,269.96

Financial Aid Amount Awarded

Financial Aid	2007-08	2008-09	2009-10	2010-11	2011-12
Federal Work Study	\$410,748	\$398,723	\$440,426	\$414,582	\$453,432
Osher Scholarship			\$16,250	\$24,000	\$28,000
Scholarship: institutional	\$124,198	\$312,236	\$187,637	\$124,530	\$97,500
Scholarship: non-institutional	\$35,399	\$55,783	\$58,488	\$99,009	\$93,086
Scholarship Total	\$159,597	\$368,019	\$262,375	\$247,539	\$218,586
Stafford Loan, subsidized	\$1,085,664	\$1,440,498	\$1,507,139	\$0	\$0
Stafford Loan, unsubsidized	\$415,695	\$916,470	\$996,068	\$0	\$0
Federal Direct Student Loan, subsidized			\$7,629	\$1,372,015	\$1,052,191
Federal Direct Student Loan, unsubsidized				\$865,759	\$1,472,739
PLUS loan:	\$24,374	\$0	\$6,870	\$0	\$0
Other loan: non-institutional source				\$37,063	\$43,200
Loan Total	\$1,525,733	\$2,356,968	\$2,517,706	\$2,274,837	\$2,568,130
BOGW, Part A	\$402,290	\$349,840	\$449,357	\$464,113	\$640,960
BOGW, Part B	\$2,128,422	\$2,425,830	\$3,937,828	\$4,586,556	\$6,830,524
BOGW, Part C	\$1,004,068	\$1,154,804	\$1,583,844	\$1,710,224	\$2,563,303
Fee Waiver	\$14,280	\$11,200	\$21,467	\$25,116	\$35,784
BOGW Total	\$3,549,060	\$3,941,674	\$5,992,496	\$6,786,009	\$10,070,571
Academic Competitiveness Grant	\$129,250	\$171,303	\$359,815	\$366,540	\$0
Cal Grant B	\$1,132,784	\$1,159,391	\$1,078,633	\$1,014,005	\$1,218,713
Cal Grant C	\$19,170	\$22,896	\$18,216	\$20,808	\$18,648
EOPS Grant	\$181,722	\$189,064	\$202,215	\$110,104	\$171,867
CARE Grant	\$63,650	\$55,216	\$83,761	\$78,500	\$53,140
Chafee Grant	\$205,606	\$190,796	\$162,302	\$203,594	\$162,783
Pell Grant	9,227,349	12,755,224	17,445,253	19,314,353	\$22,800,142
SEOG (Supplemental Educational Opportunity Grant)	\$376,800	\$324,000	\$351,600	\$437,568	\$464,400
Grant Total	\$11,207,081	\$14,696,587	\$19,341,980	\$21,178,932	\$24,889,693
Grand Total	\$16,852,219	\$21,761,971	\$28,554,983	\$30,901,899	\$38,200,412

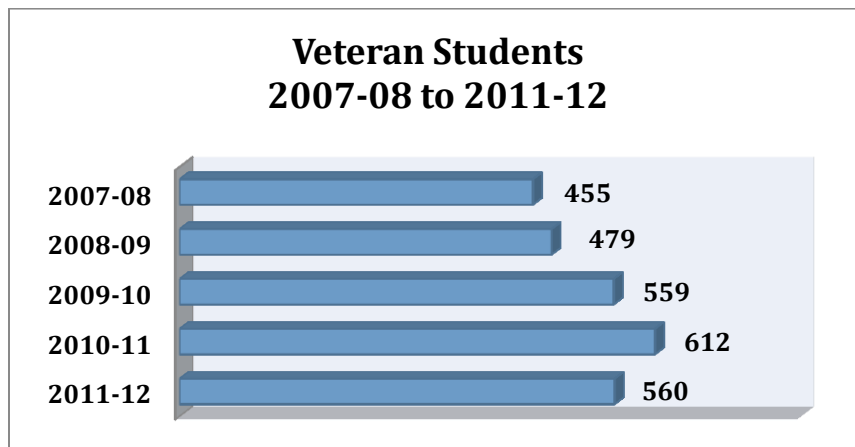
International Students

El Camino College's international student program enrolls students originating from more than 65 different countries in Latin America, Europe, Africa, and the Pacific Rim. The number of international students gradually increased from 859 in 2007-08 to 896 in 2009-10. In 2011-12, international student enrollments increased slightly from 829 in 2010-11 to 848.



Veterans

El Camino College is an approved institution of higher learning for veterans. Assistance is provided to veterans in planning educational programs and maintaining compliance with Veterans administration regulations. There were 455 veterans enrolled in 2007-08 and that has increased to 612 in 2010-11. Veteran student enrollments decreased slightly for the first time in 2011-12 to 560.

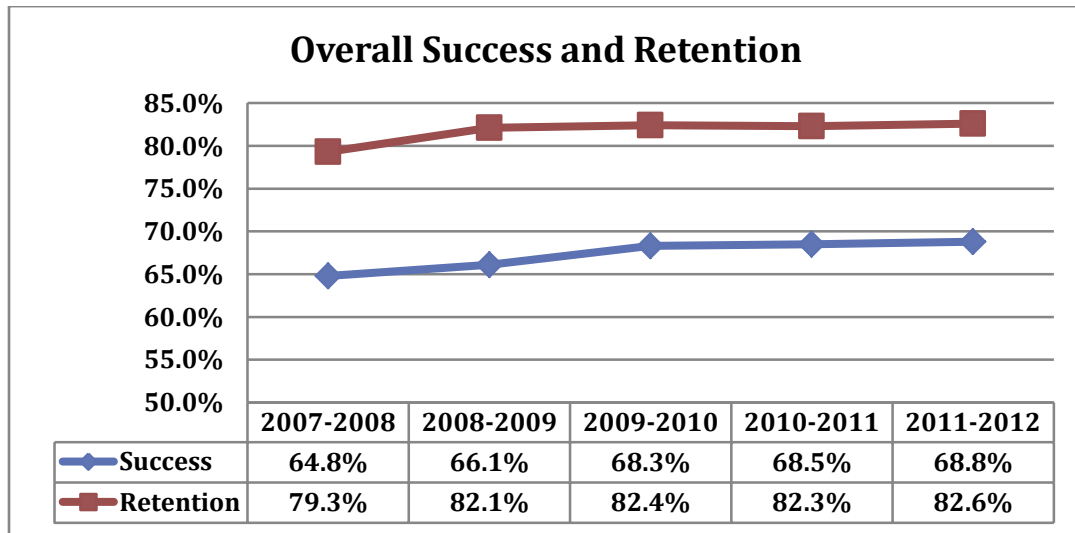


Success and Retention



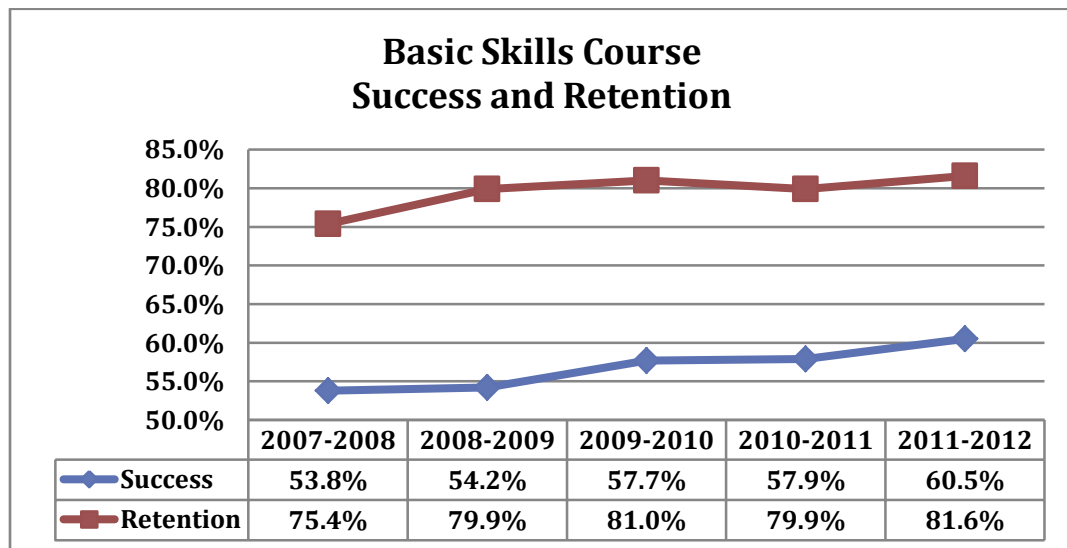
Overall Success and Retention

Looking at all courses across the curriculum, there is an average success rate of 67% and retention rate of 82%. Both success and retention rates have been stable for the last 3 years.



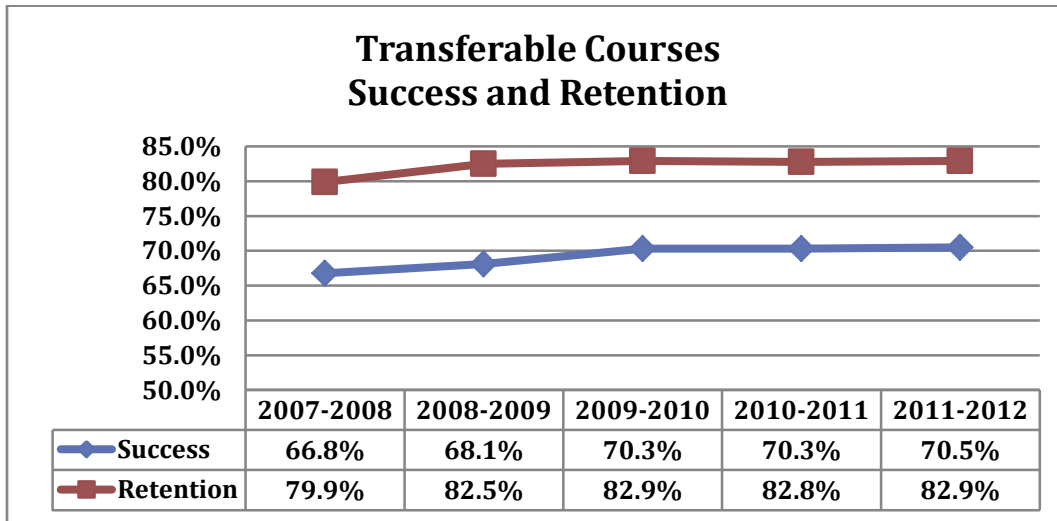
Basic Skills Success and Retention

Students who take basic skills courses have an average success rate 57% and retention rate of 80%. In the last year, the success and retention rates increased slightly to 61% and 82%, respectively. Compared to the overall success and retention rates, the 2011-12 basic skills success and retention are 8 percentage points and 1 percentage point lower, respectively.



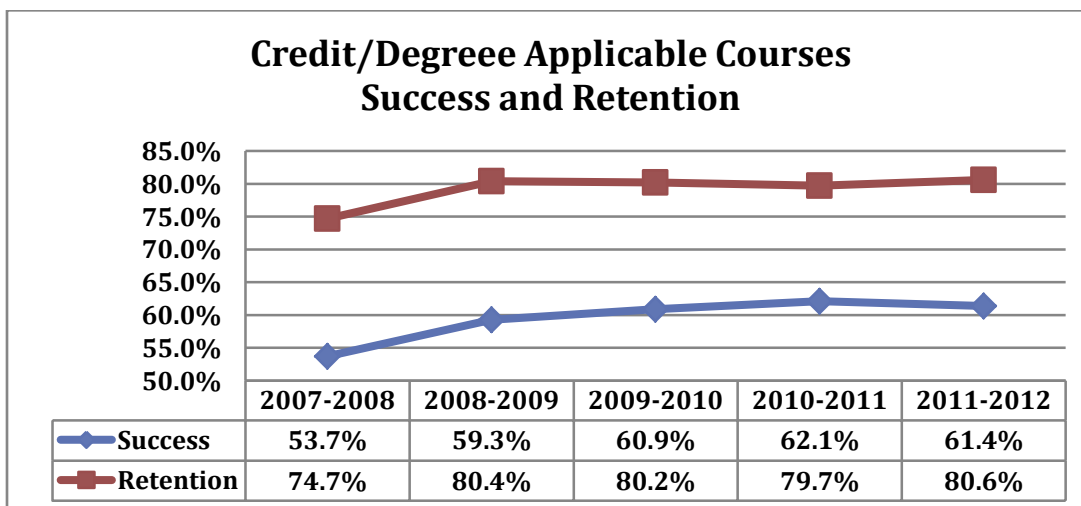
Transferable Success and Retention

The success rate for transfer level courses averages 69%, slightly higher than the overall and basic skills success rates. The average retention rate for transfer level courses is about 82%, the same as the overall and basic skills rates. In 2011-12, the retention and success rates remained unchanged from the previous year (83% and 71%, respectively).



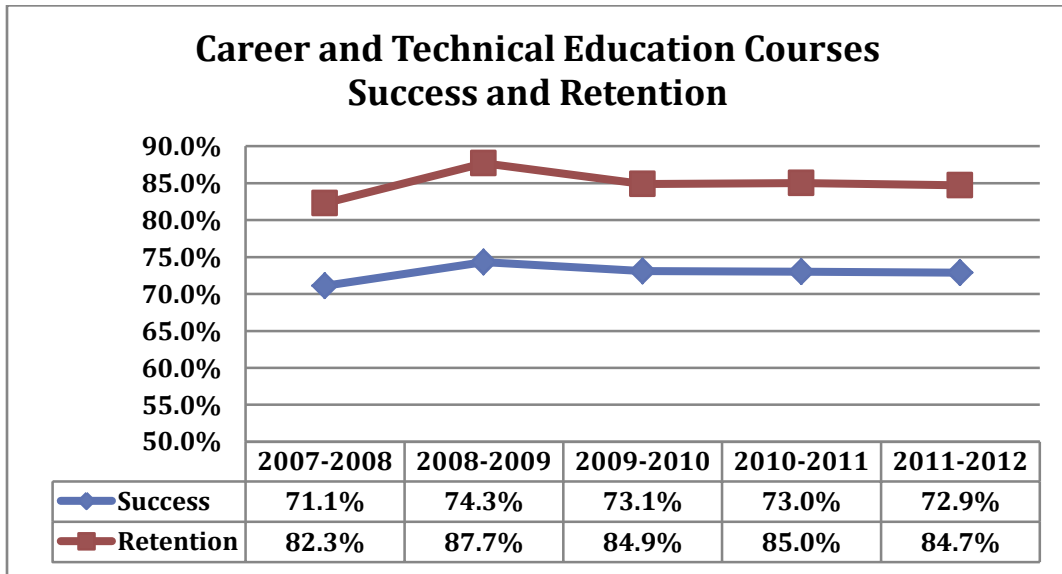
Credit/Degree Success and Retention

The average success and retention rates for non-basic skills, non-transfer courses are lower in comparison to the three previous course types. Over the last five years, credit/degree applicable courses average a 58% success rate and 79% retention rate. In the 2011-12, the success rate increased slightly in the last year to 61% while the retention rate remained the same.

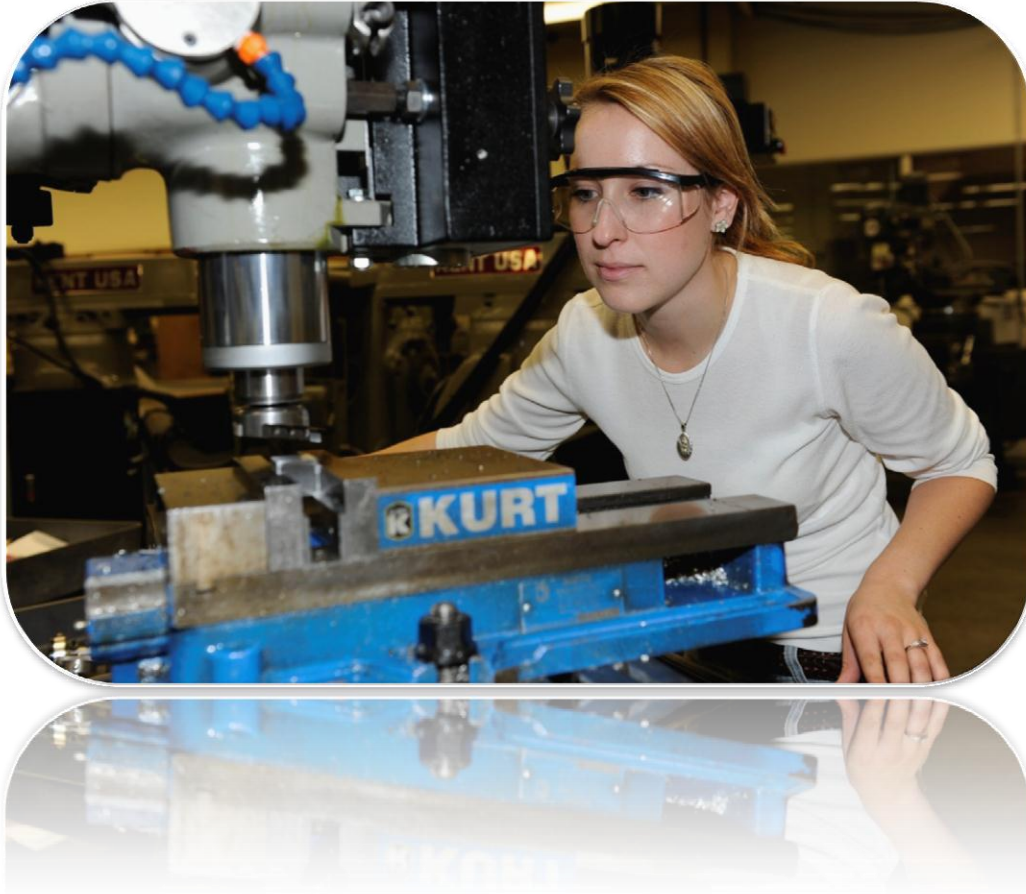


Career and Technical Education Success and Retention

The average success and retention rates for vocational courses are higher in comparison to the four previous course types. Over the last five years, career and technical education courses average a 73% success rate and 85% retention rate. Success and retention rates have been stable for the last 3 years.

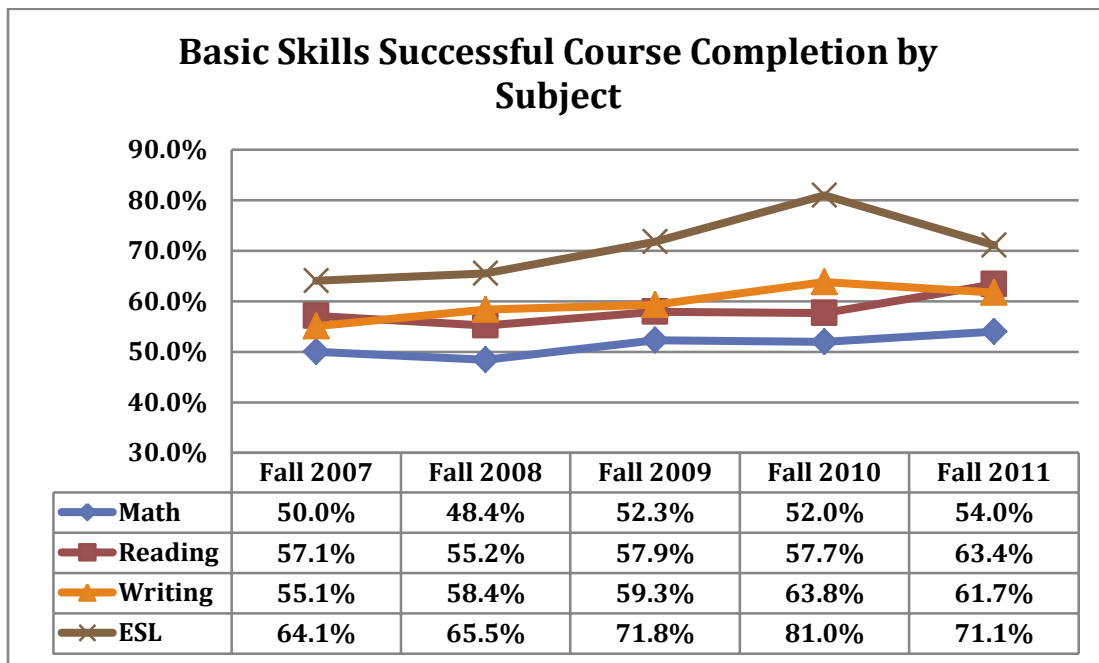


Student Outcomes



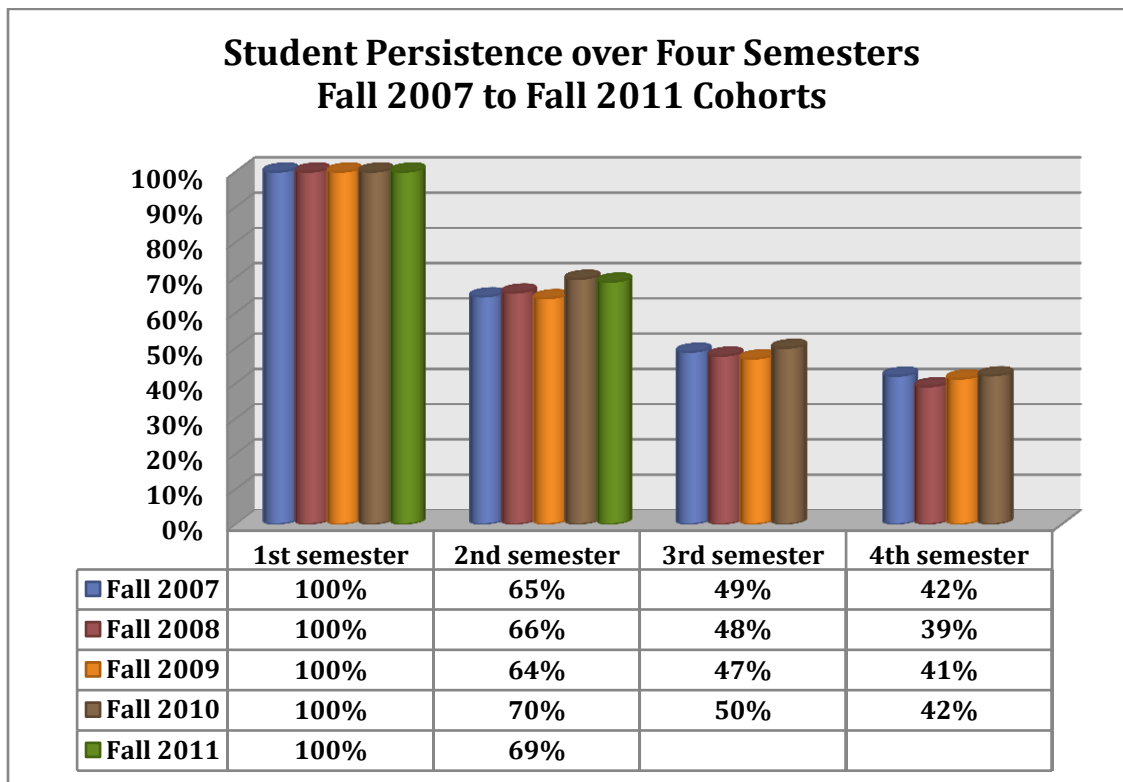
Basic Skills Successful Course Completion

The success rates for basic skills reading and math increased slightly while there was a slight decrease in writing success rates. In Fall 2010, the reading success rate was 58% and increased to 63% in Fall 2011. Between Fall 2009 and Fall 2010, ESL success rates increased 9 percentage points to 81%. However, between Fall 2010 and Fall 2011 ESL success rates declined 10 percentage points to 71%.

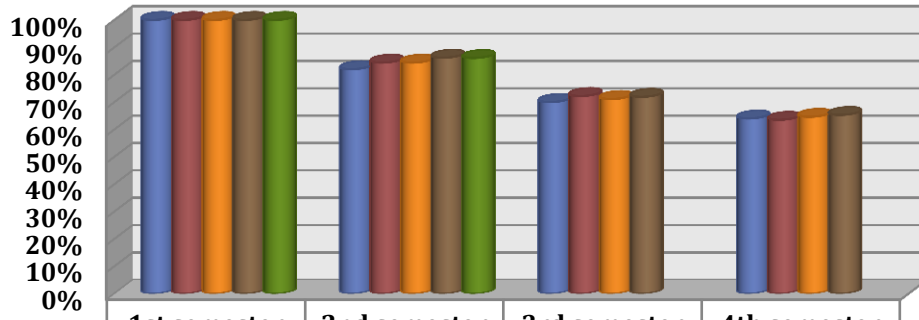


Persistence Rates

Student persistence refers to the tracking of students over several terms. Persistence rates are based on five fall cohorts over four semesters, looking only at fall and spring enrollment. For the Fall 2011 cohort, the 2nd semester persistence rate was similar to the previous cohort. The Fall 2011 first-time, full-time cohort 2nd semester persistence rate was the same as last year's cohort. Overall, the first-time, full-time cohorts have a higher persistence rate than overall fall cohorts.



First Time Full Time Student Persistence over Four Semesters Fall 2007 to Fall 2011 Cohorts



	1st semester	2nd semester	3rd semester	4th semester
■ Fall 2007	100%	82%	70%	64%
■ Fall 2008	100%	84%	72%	64%
■ Fall 2009	100%	84%	71%	65%
■ Fall 2010	100%	86%	72%	65%
■ Fall 2011	100%	86%		

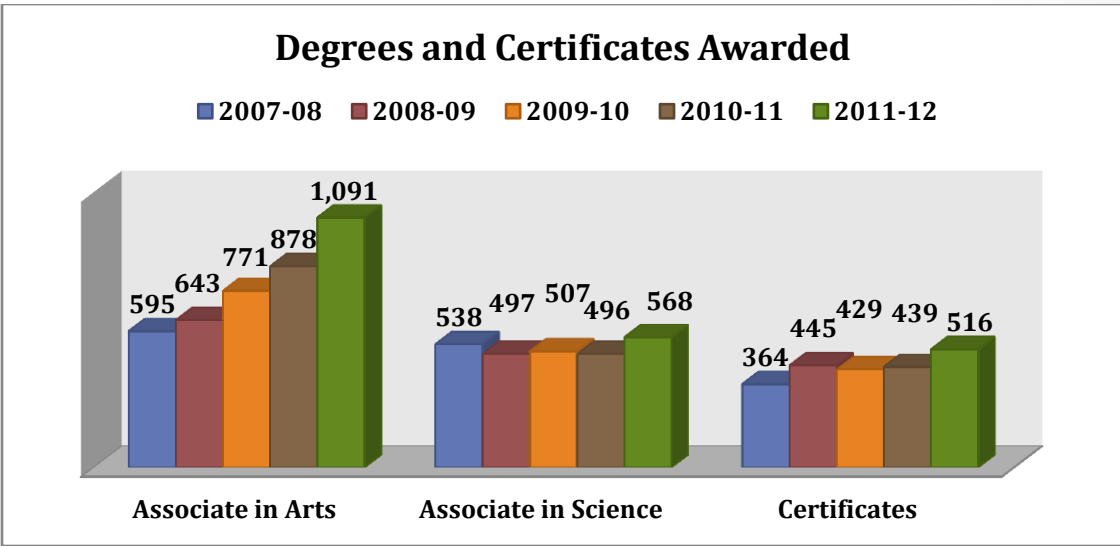
Degrees Awarded

El Camino College has awarded a total of 8,777 degrees and certificates in the last five years. From 2007 to 2010, there has been a moderate increase in the number of degrees awarded that averages 5% per year. There was a 20% increase in degrees awarded from the 2010-11 to 2011-12 academic years

The gap between the number of Associate of Arts and Associate of Science degrees awarded has increased. In 2007-08 there were 57 more AA degrees than AS degrees awarded. In 2011-12, however, there were over 520 more AA degrees than AS degrees awarded. For certificates, there was a 17% increase in the number awarded from the 2010-11 to 2011-12 academic years.

Degrees and Certificates Awarded 2007-2011

Degrees and Certificates	2007-08	2008-09	2009-10	2010-11	2011-12
Associate in Arts	595	643	771	878	1,091
Associate in Science	538	497	507	496	568
Certificates	364	445	429	439	516



Transfer Destinations

In 2011-12, there were 252 El Camino College students who transferred to a UC school, an 18% decrease from the previous year. The largest UC transfer destinations for ECC students were UCLA and UC Irvine. For the Cal State system, there was a 21% increase in transfers in 2011-12. The largest Cal State destinations were Dominguez Hills and Long Beach with 325 and 289 transfers, respectively. In 2011-12, there were 125 ECC students who transferred to an in-state private institution while 153 students transfer to an out of state institution.

UC System

Name	2007-08	2008-09	2009-10	2010-11	2011-12
University of California, Berkeley	6	8	16	32	34
University of California, Davis	5	14	16	21	26
University of California, Irvine	35	55	51	46	40
University of California, Los Angeles	72	111	88	116	89
University of California, Merced	4	7	4	7	2
University of California, Riverside	3	4	8	0	0
University of California, San Diego	26	29	29	28	21
University of California, Santa Barbara	24	29	29	28	21
University of California, Santa Cruz	11	10	19	16	18
Total UC Transfers	186	272	274	307	252

Cal State System

Name	2007-08	2008-09	2009-10	2010-11	2011-12
California State Polytechnic University, Pomona	19	19	13	16	35
California State University, Dominguez Hills	226	311	333	293	325
California State University, Fullerton	48	79	13	27	54
California State University, Long Beach	236	150	157	212	289
California State University, Los Angeles	30	58	71	67	67
California State University, Northridge	20	62	76	80	78
San Diego State University	20	6	4	7	19
Other Cal States	45	64	52	67	63
Total Cal State Transfers	644	749	719	769	930

Private Institutions

Name	2007-08	2008-09	2009-10	2010-11	2011-12
Biola University	4	4	6	8	10
Chapman University	4	4	5	4	2
Devry University	4	4	4	4	0
Loyola Marymount University	16	16	14	24	15
Mount St. Mary's College	6	3	13	13	14
National University	1	2	2	6	0
Otis College of Art and Design	3	6	6	8	6
Pepperdine University	2	1	0	0	1
University of Phoenix	20	15	20	12	7
University of Southern California	40	20	43	31	25
Other Private Institutions	22	40	50	43	45
Total Private Transfers	122	115	163	153	125

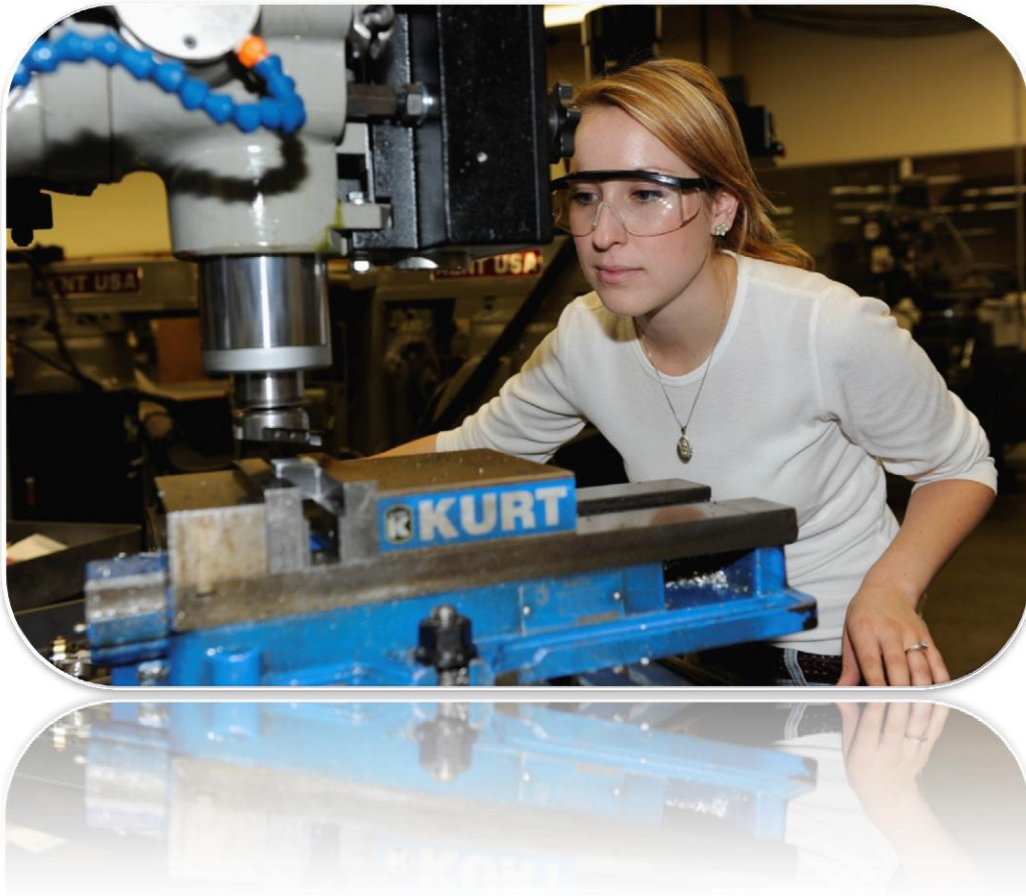
Out of State Transfers

Name	2007-08	2008-09	2009-10	2010-11	2011-12
Total Out of State Transfers	89	130	168	175	153

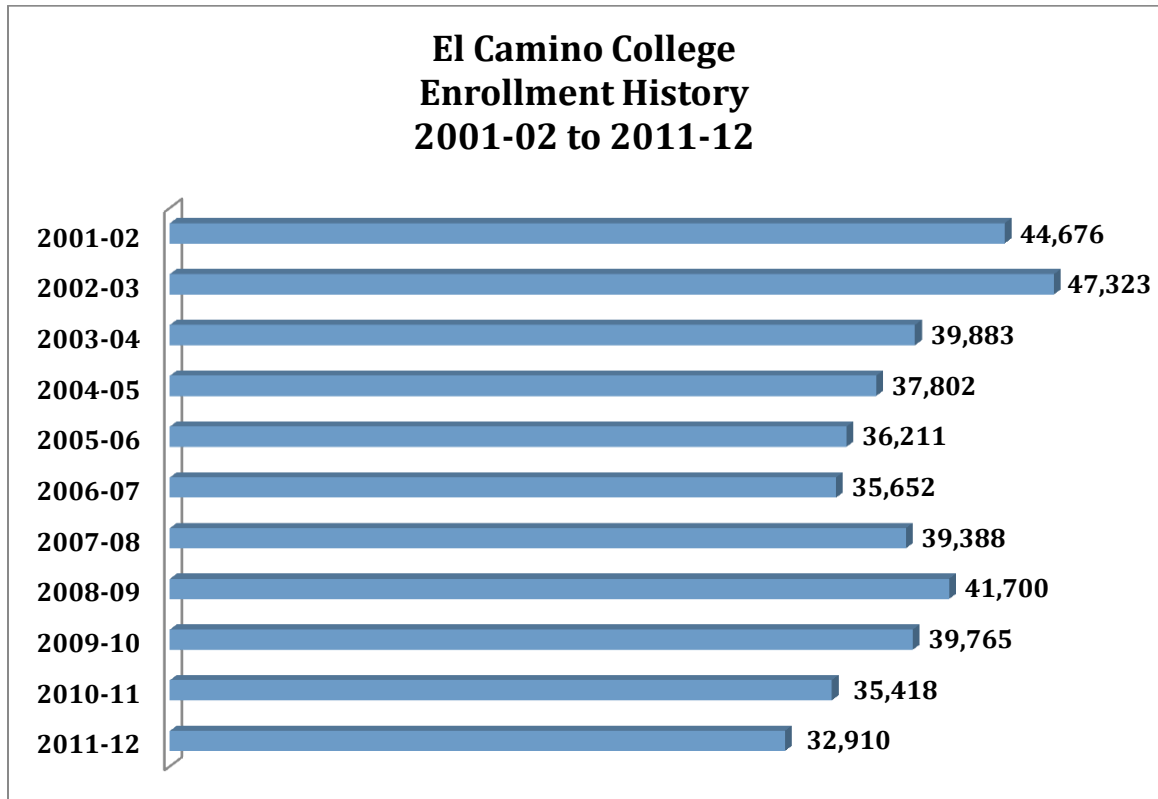
Source: National Student Clearinghouse¹

¹ Beginning in 2011-12, the California Postsecondary Education Commission (CPEC) will no longer be used to report UC and Cal State transfers. National Student Clearinghouse (NSC) data will now be the source for all transfers numbers and was the source of all transfer counts in this report. More details on transfer data methodology can be found in the *UC and CSU Transfer Counts: CPEC vs. NSC Research Brief*.

Appendix



10 year Enrollment History



College-going Rates and Higher Education Destinations High Schools in the Vicinity of El Camino College 2010-11

Introduction

The accompanying tables are produced annually to track higher education destinations for students from El Camino College's local feeder high schools. The source of the data is the California Postsecondary Education Commission (CPEC)¹. The tables in this report show the number of students who graduated in 2010 and enrolled at any California public college in the 2010-11 academic year. These data do not include out of state or private college or university enrollments; therefore, references to college or university attendance in this report refer only to those that are within the University of California (UC), California State University (CSU) and California Community College (CCC) systems.

College-going Rates in 2010

Table 1 highlights California Public College-Going Rates and educational destinations for 18 high schools in the region, 13 of which are within the El Camino Community College District (ECCCD). Columns include the spring 2010 graduating class size as well as the number and percentage of each graduating class that attended a college or university, a community college, and El Camino College (ECC). Summary counts and percentages are provided for each school district or region.

About 63% of students from feeder high schools attended a California public college or university. The highest enrollment rate was from San Pedro (74%), while the lowest was from Morningside (39%). Forty-three percent of graduating students attended a California community college. San Pedro represents the highest enrollment rate (58%) while Palos Verdes Peninsula was the lowest (20%).

The last column in Table 1 represents the yield rate for ECC from each high school. Here, the average yield is 24%, with a high of 43% (North) and a low of 7% (Inglewood). High schools sending a higher than average percentage of graduating students also include Hawthorne, Lawndale, Leuzinger, South, Torrance, West, and Redondo.

¹ This is the last report on CPEC-based college-going rates and higher education destinations due to the elimination of CPEC from the 2011-12 state budget.

Higher Education Destinations in 2010

Table 2 provides the number of students by high school attending each college or university. Only community colleges and CSUs that consistently draw students from the region are included in the table; all UCs are included. System and grand totals are provided, with the top receiver highlighted for each system. The top receiver in the CSU and UC systems were Long Beach and Los Angeles (UCLA), respectively.

El Camino College was the top receiver overall for the region, as expected. Competition is more prominent, however, for a number of high schools. Students from Carson, Narbonne and San Pedro High Schools are drawn to LA Harbor College in large numbers. As shown in the map at the end of this report, these schools are closer to LA Harbor than to ECC. Additionally, several schools are attracted to Santa Monica College (SMC) in considerable numbers despite the fact that ECC is closer in miles for most of these schools. These schools include El Segundo, Inglewood, Mira Costa, and Redondo. SMC consistently draws more students annually from El Segundo, even though the school is within the district and 6 miles closer to ECC.

Trends in Enrollment Yield - 2006 to 2010

The final table (Table 3) examines enrollment yield rates for 2006, 2008 and 2010 (2007 and 2009 are not included due to incomplete data). The last column (2010 - 2006) compares 2010 rates with 2006. Overall the yield from high schools in the region was 6 points higher in 2010 than 2006. Italicized figures highlight school-level *declines* in yield of 1 percentage point or greater, while bolded figures reflect **gains** in yield of 2 points or more.

High schools that have experienced the largest gains since 2006 are North, Torrance, West, and Redondo. Schools that showed a decline in yield were Washington, Morningside, Palos Verdes Peninsula, Narbonne, and San Pedro.

Conclusion

Overall, total enrollments at El Camino College experienced an increase since 2006, resulting in an increase in high school enrollment yield in 2010. Four area high schools experienced an increase in enrollment yield of 15% or more. ECC is the most popular high education destination for 13 out of the 18 area high schools.

**Table 1: California Public College-Going Rates (2010)
High Schools within ECCCD and Surrounding Areas**

District	High School	Graduating Class Size	To College/Univ.		To Cal. CC		To ECC	
			n	% *	n	% *	n	% *
Centinela Valley UHSD	Hawthorne	414	266	64.3%	215	51.9%	153	37.0%
	Lawndale	255	173	67.8%	113	44.3%	84	32.9%
	Leuzinger	396	243	61.4%	180	45.5%	122	30.8%
<i>C.V. District Totals</i>		<i>1,065</i>	<i>682</i>	<i>64.0%</i>	<i>508</i>	<i>47.7%</i>	<i>359</i>	<i>33.7%</i>
Torrance USD	North**	527	320	60.7%	273	51.8%	220	41.7%
	South	518	331	63.9%	186	35.9%	134	25.9%
	Torrance	504	357	70.8%	269	53.4%	185	36.7%
	West	477	318	66.7%	208	43.6%	175	36.7%
<i>Torrance District Totals</i>		<i>2,026</i>	<i>1,326</i>	<i>65.4%</i>	<i>936</i>	<i>46.2%</i>	<i>714</i>	<i>35.2%</i>
Other School Districts	El Segundo	307	199	64.8%	129	42.0%	54	17.6%
	Inglewood	343	164	47.8%	119	34.7%	25	7.3%
	Mira Costa	583	317	54.4%	172	29.5%	99	17.0%
	Morningside	197	77	39.1%	60	30.5%	28	14.2%
	PV Penin.	595	317	53.3%	119	20.0%	72	12.1%
	Redondo	595	386	64.9%	288	48.4%	208	35.0%
<i>Other District Totals</i>		<i>2,620</i>	<i>1,460</i>	<i>55.7%</i>	<i>887</i>	<i>33.9%</i>	<i>486</i>	<i>18.5%</i>
Los Angeles USD	Carson	621	432	69.6%	311	50.1%	95	15.3%
	Gardena	465	302	64.9%	223	48.0%	104	22.4%
	Narbonne	511	356	69.7%	242	47.4%	100	19.6%
	San Pedro	563	419	74.4%	326	57.9%	79	14.0%
	Washington	403	218	54.1%	159	39.5%	49	12.2%
<i>LA District Totals</i>		<i>2,563</i>	<i>1,727</i>	<i>67.4%</i>	<i>1,261</i>	<i>49.2%</i>	<i>427</i>	<i>16.7%</i>
<i>All Major Feeder Schools</i>		<i>8,274</i>	<i>5,195</i>	<i>62.8%</i>	<i>3,592</i>	<i>43.4%</i>	<i>1,986</i>	<i>24.0%</i>

* Represents the percentage of new graduates who enrolled in 2010-11

**CSU data for North High is incomplete and thus not included in the College/University count and percentage.

Source: California Postsecondary Education Commission (CPEC) On-Line Data System

**Table 2: Higher Education Destinations (2010)
High Schools in Vicinity of El Camino College**

Destinations	Hawthorne	Lawndale	Leuzinger	North**	South	Torrance	West	El Segundo	Inglewood	Mira Costa	Morningside	PV Penin.*	Redondo	Carson*	Gardena*	Narbonne*	San Pedro*	Washington*	College Total
Cerritos College	3	1	2	10	2	2			2				1	8	8	2	4	3	48
Compton Center	2	2	3	9	2	7	2		2	5	2	2	5	33	25	13	10	8	132
Cypress				1	1	1	2					1		6					12
East LA College											2			2			1	1	6
El Camino College	153	84	122	220	134	185	175	54	25	99	28	72	208	95	104	100	79	49	1,986
LA City	1		1									1					2	6	11
LA Harbor	3	4	5	6	18	38	4	1		9		28	15	108	25	104	185	3	556
LA Southwest	13		11	1		1		1	6		7			2	26	5		35	108
LA Trade-Tech	2	1	4	2					5		5			3	6	4	4	20	56
Pasadena City		1					2		1				1	1			1		7
Santa Monica	28	15	13	10	17	15	16	60	50	35	8	4	44	8	9	12	15	21	380
West LA	2	3	15	3		1	1	5	22		7			1	5	1		9	75
Other	8	2	4	11	12	19	6	8	6	24	1	11	14	44	15	1	25	4	215
CC Total	215	113	180	273	186	269	208	129	119	172	60	119	288	311	223	242	326	159	3,592
Dominguez Hills	3	9	10		4	9	4	1	2	2	4	2	3	12	7	10	6	9	97
Fullerton		1			5	5	9	7		1		2	2	7				1	40
Humboldt State		3			1	1		1	3	3		3	2	1				1	19
Long Beach	14	6	20		14	10	6	6	3	4	2	9	8	48	27	43	26	10	256
Los Angeles		2	4		1	1	1		1				1	2	6	2	2	11	34
Northridge	10	8	17		6	3	7	2	21	4	5	4	3	8	17	12	5	9	141
Pomona	3	3			4	4	7	1				4	3	1					30
San Diego State					4	3	4	8		13	1	5	3						41
San Luis Obispo	1	1			5		3	6		8		11	8	1			1		45
Other	7	4	2		24	12	5	14	3	23	2	15	15	4	5	4	19	9	167
CSU Total	38	37	53	0	68	48	46	46	33	58	14	55	48	84	62	71	60	49	870
UC, Berkeley	3	1		5	6	2	3			13	2	23	5	4	1	2	3	3	76
UC, Davis		3		3	4	2	7		1	5		15	1		2	2	2	1	48
UC, Irvine	2	2	1	11	11	8	13	5	1	6		22	9	6	4	10	4		115
UC, Los Angeles	3	1	4	10	11	13	9	6	6	9	1	23	8	11	3	15	8	3	144
UC, Merced		1					3		1	1		3	3				1		13
UC, Riverside	1	9	2	10	18	7	8	4	1	7		17	8	8	2	4	1	1	108
UC, San Diego	1	2	1	3	16	4	14	5		12		20	4	3		7	1		93
UC, Santa Barbara	1	1	2	3	7	3	5	2	2	19		13	2	3	3	2	8	2	78
UC, Santa Cruz	2	3		2	4	1	2	2		15		7	10	2	2		6		58
UC Total	13	23	10	47	77	40	64	24	12	87	3	143	50	37	17	43	33	10	733
Grand Total	266	173	243	320	331	357	318	199	164	317	77	317	386	432	302	356	419	218	5,195

*High school located outside ECCD
**CSU data for North High is incomplete

Highlighted institution is largest receiver in each segment.

**Table 3: Enrollment Yield Rates
High Schools from ECCCD and Surrounding Areas
2006 to 2010***

District	High School	2006			2008			2010			2010-2006
		Grad Class	To ECC	% *	Grad Class	To ECC	% *	Grad Class	To ECC	% *	
Centinela Valley UHSD	Hawthorne	391	111	28%	337	121	36%	414	153	37%	9%
	Lawndale	201	56	28%	203	70	34%	255	84	33%	5%
	Leuzinger	455	98	22%	373	124	33%	396	122	31%	9%
<i>C.V. District Totals</i>		<i>1,047</i>	<i>265</i>	<i>25%</i>	<i>913</i>	<i>315</i>	<i>35%</i>	<i>1,065</i>	<i>359</i>	<i>34%</i>	<i>8%</i>
Torrance USD	North***	487	87	18%	509	219	43%	527	220	42%	24%
	South	490	82	17%	489	148	30%	518	134	26%	9%
	Torrance	495	128	26%	504	159	32%	504	185	37%	11%
	West	558	112	20%	505	184	36%	477	175	37%	17%
<i>Torrance District Totals</i>		<i>2,030</i>	<i>409</i>	<i>20%</i>	<i>2,007</i>	<i>710</i>	<i>35%</i>	<i>2,026</i>	<i>714</i>	<i>35%</i>	<i>15%</i>
Other School Districts	El Segundo	235	28	12%	306	51	17%	307	54	18%	6%
	Inglewood	292	38	13%	327	45	14%	343	25	7%	-6%
	Mira Costa	570	76	13%	577	81	14%	583	99	17%	4%
	Morningside	227	48	21%	232	33	14%	197	28	14%	-7%
	PV Penin.	626	81	13%	584	112	19%	595	72	12%	-1%
	Redondo	413	84	20%	572	199	35%	595	208	35%	15%
<i>Other District Totals</i>		<i>2,363</i>	<i>355</i>	<i>15%</i>	<i>2,598</i>	<i>521</i>	<i>20%</i>	<i>2,620</i>	<i>486</i>	<i>19%</i>	<i>4%</i>
Los Angeles USD	Carson	564	79	14%	582	104	18%	621	95	15%	1%
	Gardena	498	110	22%	441	131	30%	465	104	22%	0%
	Narbonne	481	103	21%	497	117	24%	511	100	20%	-2%
	San Pedro	554	86	16%	532	99	19%	563	79	14%	-1%
	Washington	377	36	10%	372	31	8%	403	49	12%	3%
<i>LA District Totals</i>		<i>2,474</i>	<i>414</i>	<i>17%</i>	<i>2,424</i>	<i>482</i>	<i>20%</i>	<i>2,563</i>	<i>427</i>	<i>17%</i>	<i>0%</i>
Total of Feeder Schools		7,914	1,443	18%	7,942	2,028	26%	8,274	1,986	24%	6%

* 2007 and 2009 are not included due to inaccurate data.

** Represents the percentage of new graduates who enrolled each year.

***2010 CSU data for North High is incomplete and thus not included in the College/University count and percentage.

Source: California Postsecondary Education Commission (CPEC) On-Line Data System

El Camino College Feeder High Schools



ECC Institutional Research/CP

1/22/2010



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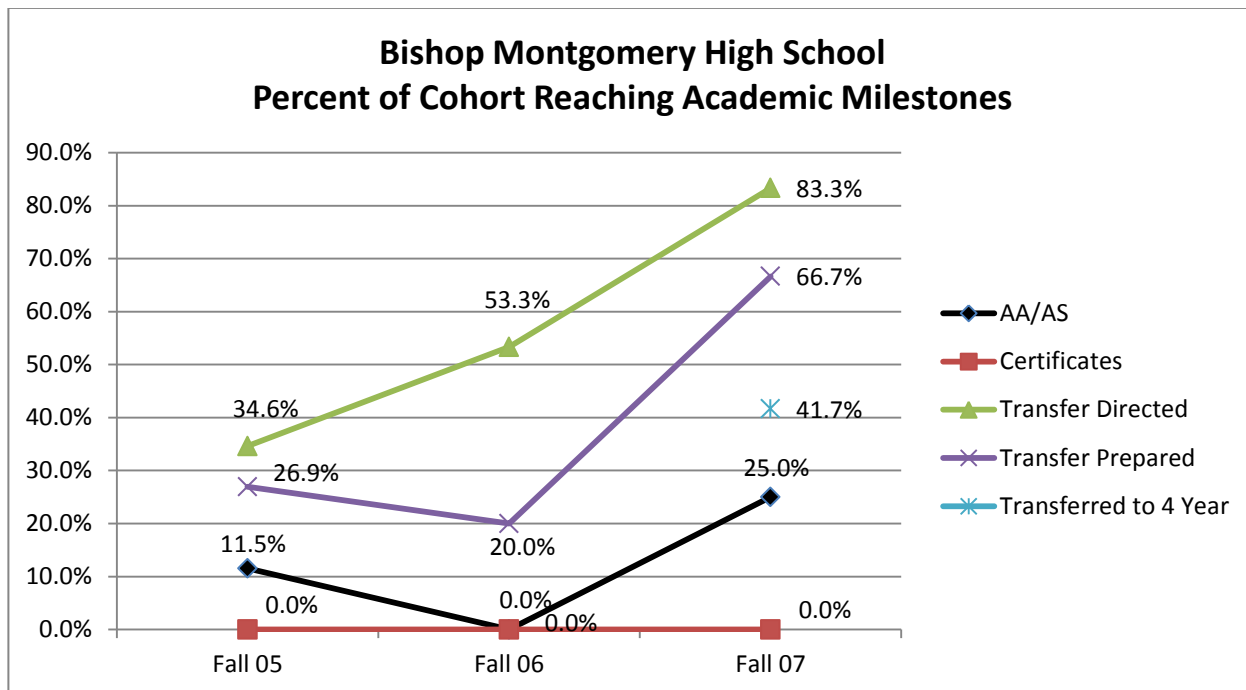
Bishop Montgomery High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Bishop Montgomery High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 26 students. Within four years of their first semester, 0 received certificates, 3 received an Associate degree, 9 were classified as Transfer Directed, and 7 were classified as Transfer Prepared.

Fall 2006 cohort: 15 students. Within four years of their first semester, 0 received certificates, 0 received an Associate degree, 8 were classified as Transfer Directed, and 3 were classified as Transfer Prepared.

Fall 2007 cohort: 12 students. Within four years of their first semester, 0 received certificates, 3 received an Associate degree, 10 were classified as Transfer Directed, 8 were classified as Transfer Prepared and 5 transferred to a four-year institution.





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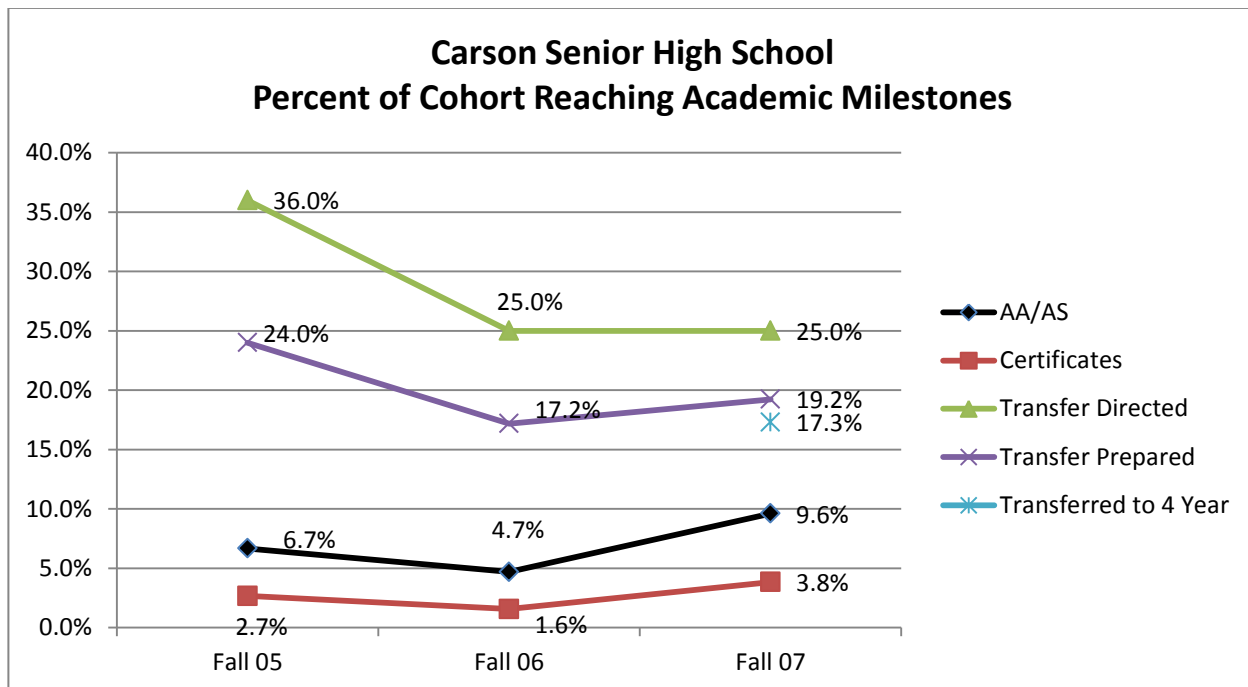
Carson Senior High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Carson Senior High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 75 students. Within four years of their first semester, 2 received certificates, 5 received an Associate degree, 27 were classified as Transfer Directed, and 18 were classified as Transfer Prepared.

Fall 2006 cohort: 64 students. Within four years of their first semester, 1 received a certificate, 3 received an Associate degree, 16 were classified as Transfer Directed, 11 were classified as Transfer Prepared.

Fall 2007 cohort: 52 students. Within four years of their first semester, 2 received certificates, 5 received an Associate degree, 13 were classified as Transfer Directed, 10 were classified as Transfer Prepared and 9 transferred to a four-year institution.





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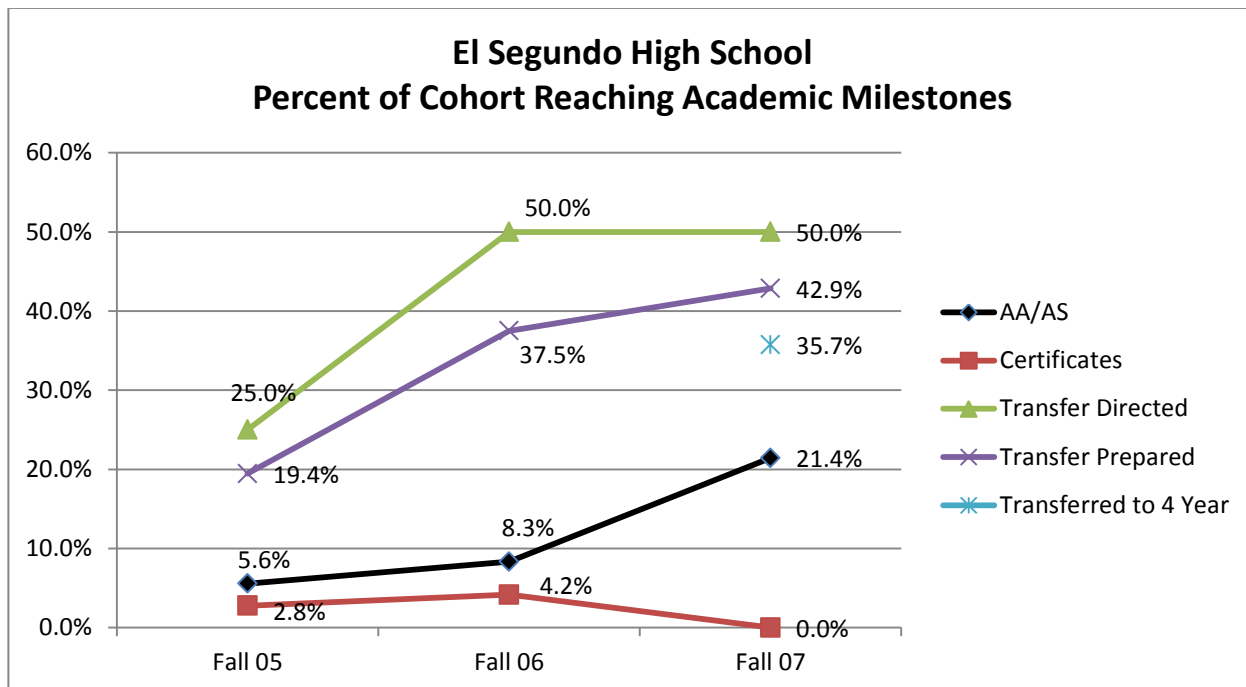
El Segundo High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from El Segundo High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 36 students. Within four years of their first semester, 1 received a certificate, 2 received an Associate degree, 9 were classified as Transfer Directed, 7 were classified as Transfer Prepared.

Fall 2006 cohort: 24 students. Within four years of their first semester, 1 received a certificate, 2 received an Associate degree, 12 were classified as Transfer Directed, 9 were classified as Transfer Prepared.

Fall 2007 cohort: 28 students. Within four years of their first semester, 0 received certificates, 6 received an Associate degree, 14 were classified as Transfer Directed, 12 were classified as Transfer Prepared and 10 transferred to a four-year institution.





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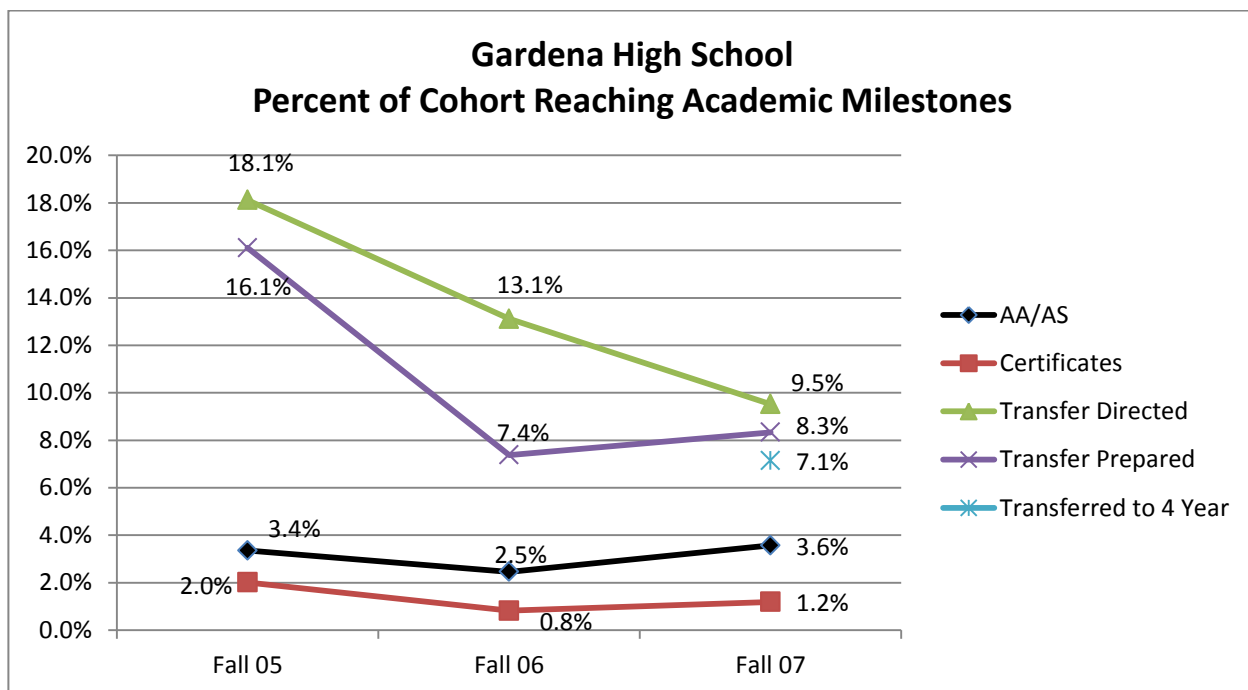
Gardena High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Gardena High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 149 students. Within four years of their first semester, 3 received certificates, 5 received an Associate degree, 27 were classified as Transfer Directed, 24 were classified as Transfer Prepared.

Fall 2006 cohort: 122 students. Within four years of their first semester, 1 received a certificate, 3 received an Associate degree, 16 were classified as Transfer Directed, 9 were classified as Transfer Prepared.

Fall 2007 cohort: 84 students. Within four years of their first semester, 1 received a certificate, 3 received an Associate degree, 8 were classified as Transfer Directed, 7 were classified as Transfer Prepared and 6 transferred to a four-year institution.





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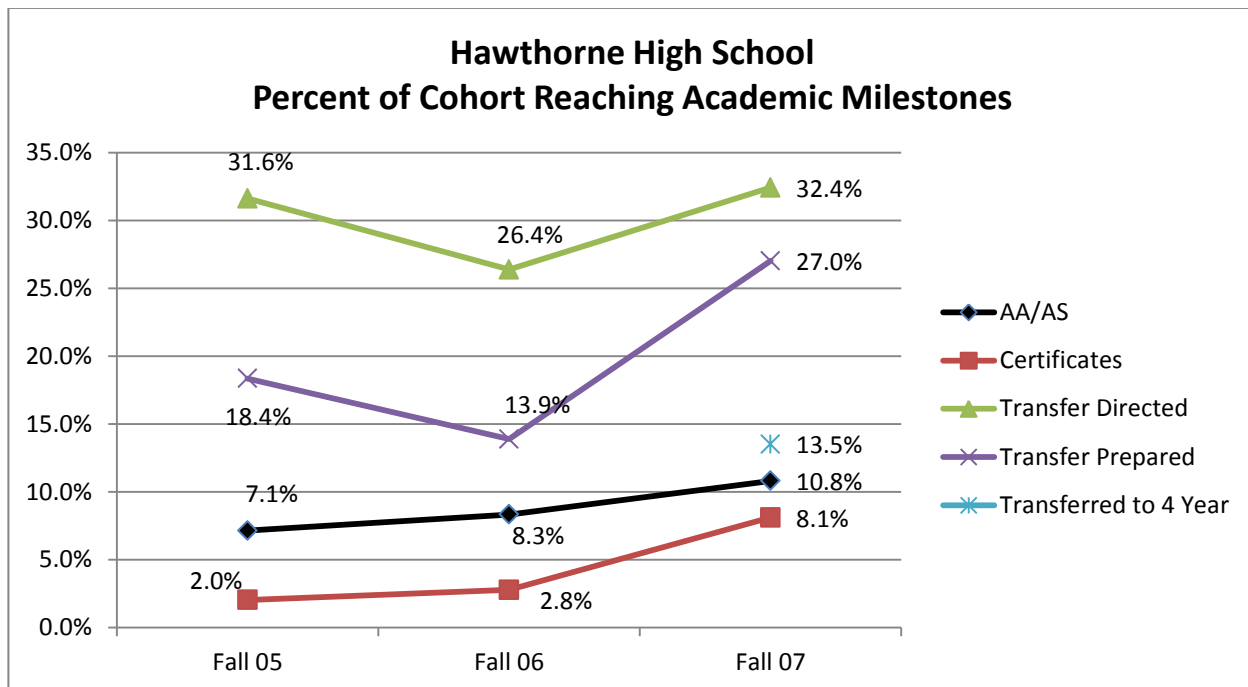
Hawthorne High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Hawthorne High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 98 students. Within four years of their first semester, 2 received certificates, 7 received an Associate degree, 31 were classified as Transfer Directed, 18 were classified as Transfer Prepared.

Fall 2006 cohort: 72 students. Within four years of their first semester, 2 received certificates, 6 received an Associate degree, 19 were classified as Transfer Directed, 10 were classified as Transfer Prepared.

Fall 2007 cohort: 37 students. Within four years of their first semester, 3 received certificates, 4 received an Associate degree, 12 were classified as Transfer Directed, 10 were classified as Transfer Prepared and 5 transferred to a four-year institution.





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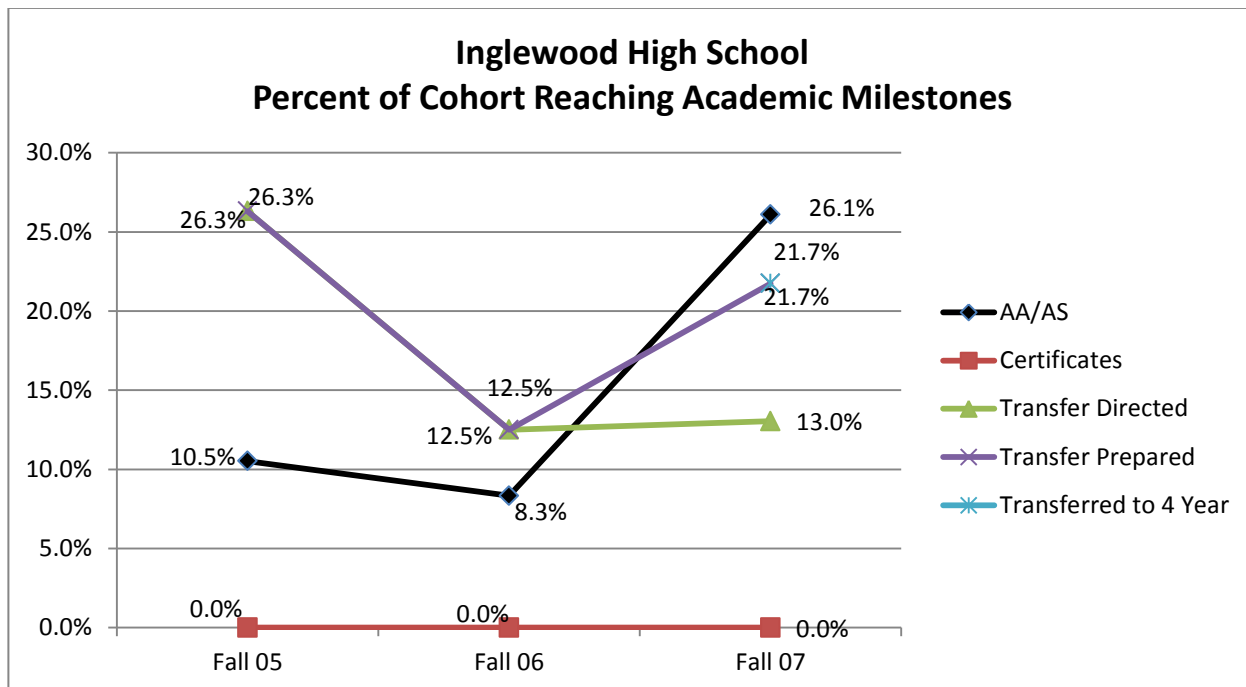
Inglewood High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Inglewood High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 19 students. Within four years of their first semester, 0 received certificates, 2 received an Associate degree, 5 were classified as Transfer Directed, 5 were classified as Transfer Prepared.

Fall 2006 cohort: 24 students. Within four years of their first semester, 0 received certificates, 2 received an Associate degree, 3 were classified as Transfer Directed, 3 were classified as Transfer Prepared.

Fall 2007 cohort: 23 students. Within four years of their first semester, 0 received certificates, 6 received an Associate degree, 3 were classified as Transfer Directed, 5 were classified as Transfer Prepared and 5 transferred to a four-year institution.





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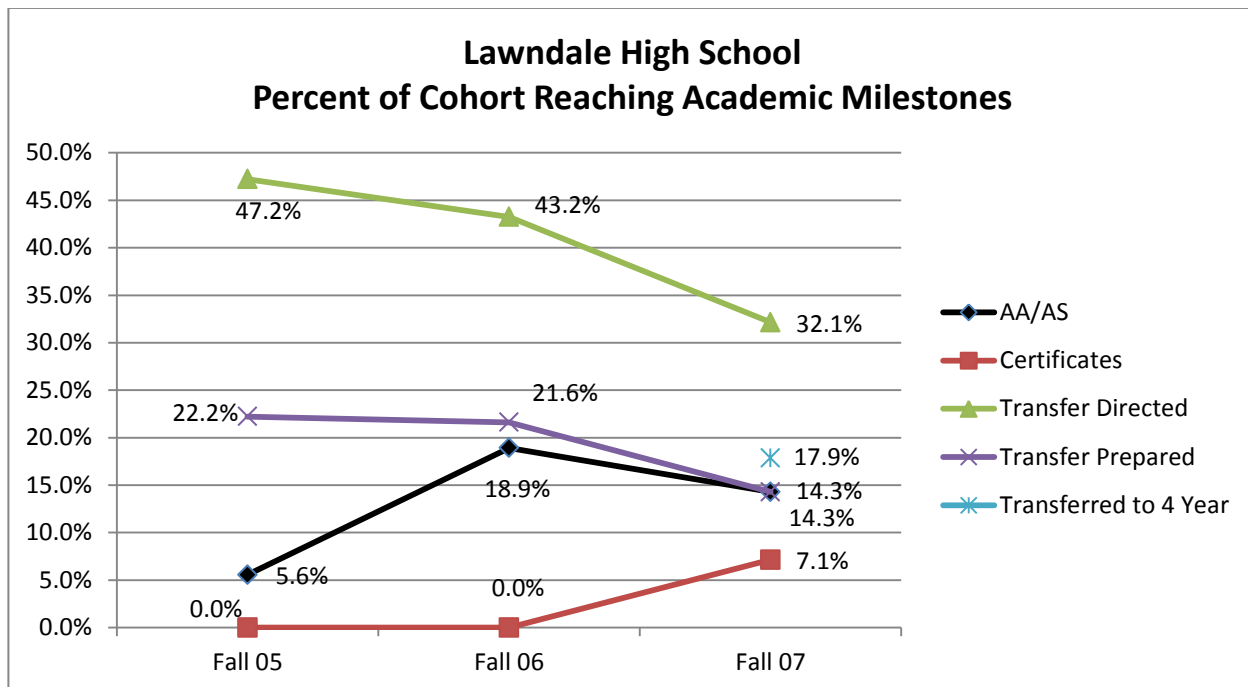
Lawndale High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Lawndale High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 36 students. Within four years of their first semester, 0 received certificates, 2 received an Associate degree, 17 were classified as Transfer Directed, 8 were classified as Transfer Prepared.

Fall 2006 cohort: 37 students. Within four years of their first semester, 0 received certificates, 7 received an Associate degree, 16 were classified as Transfer Directed, 8 were classified as Transfer Prepared.

Fall 2007 cohort: 28 students. Within four years of their first semester, 2 received certificates, 4 received an Associate degree, 9 were classified as Transfer Directed, 4 were classified as Transfer Prepared and 5 transferred to a four-year institution.





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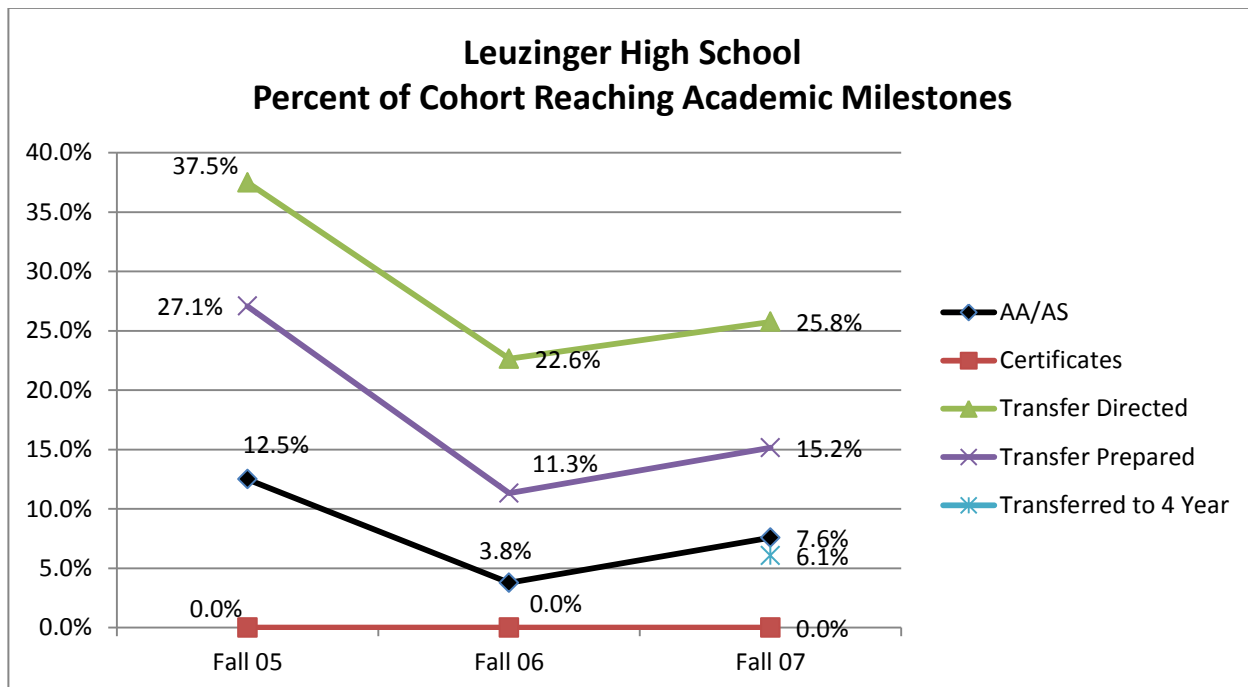
Leuzinger High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Leuzinger High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 48 students. Within four years of their first semester, 0 received certificates, 6 received an Associate degree, 18 were classified as Transfer Directed, 13 were classified as Transfer Prepared.

Fall 2006 cohort: 53 students. Within four years of their first semester, 0 received certificates, 2 received an Associate degree, 12 were classified as Transfer Directed, 6 were classified as Transfer Prepared.

Fall 2007 cohort: 66 students. Within four years of their first semester, 0 received certificates, 5 received an Associate degree, 17 were classified as Transfer Directed, 10 were classified as Transfer Prepared and 4 transferred to a four-year institution.





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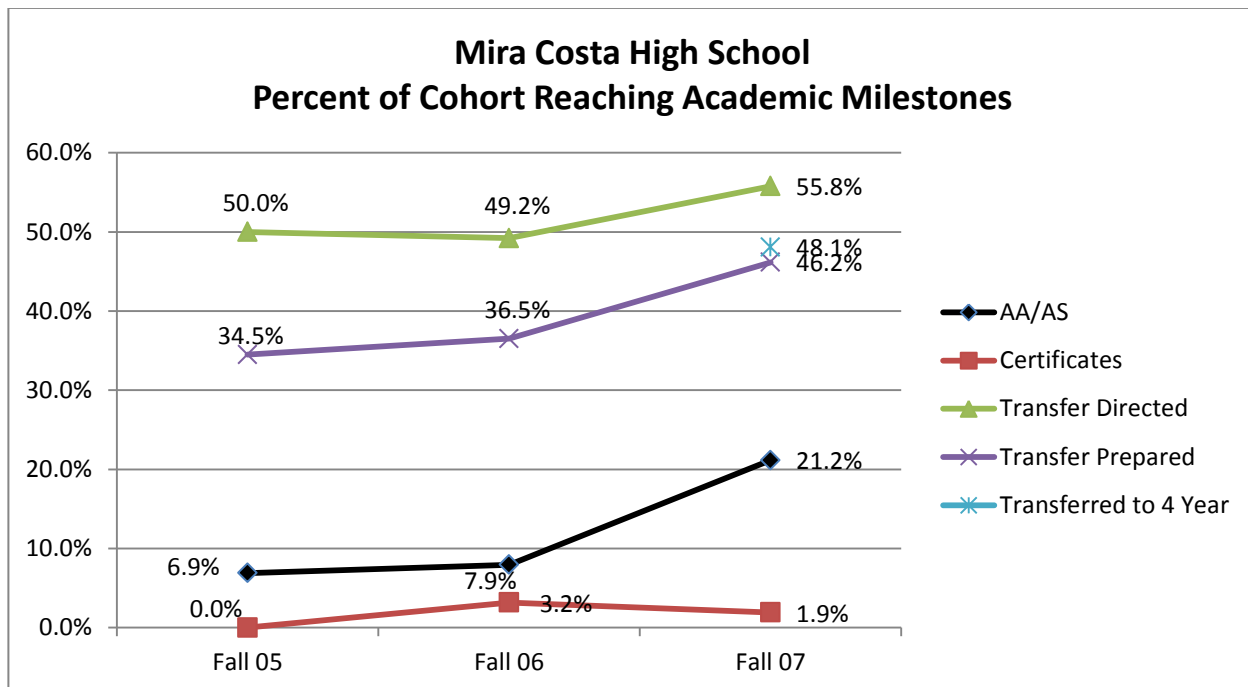
Mira Costa High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Mira Costa High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 58 students. Within four years of their first semester, 0 received certificates, 4 received an Associate degree, 29 were classified as Transfer Directed, 20 were classified as Transfer Prepared.

Fall 2006 cohort: 63 students. Within four years of their first semester, 2 received certificates, 5 received an Associate degree, 31 were classified as Transfer Directed, 23 were classified as Transfer Prepared.

Fall 2007 cohort: 52 students. Within four years of their first semester, 1 received a certificate, 11 received an Associate degree, 29 were classified as Transfer Directed, 24 were classified as Transfer Prepared and 25 transferred to a four-year institution.





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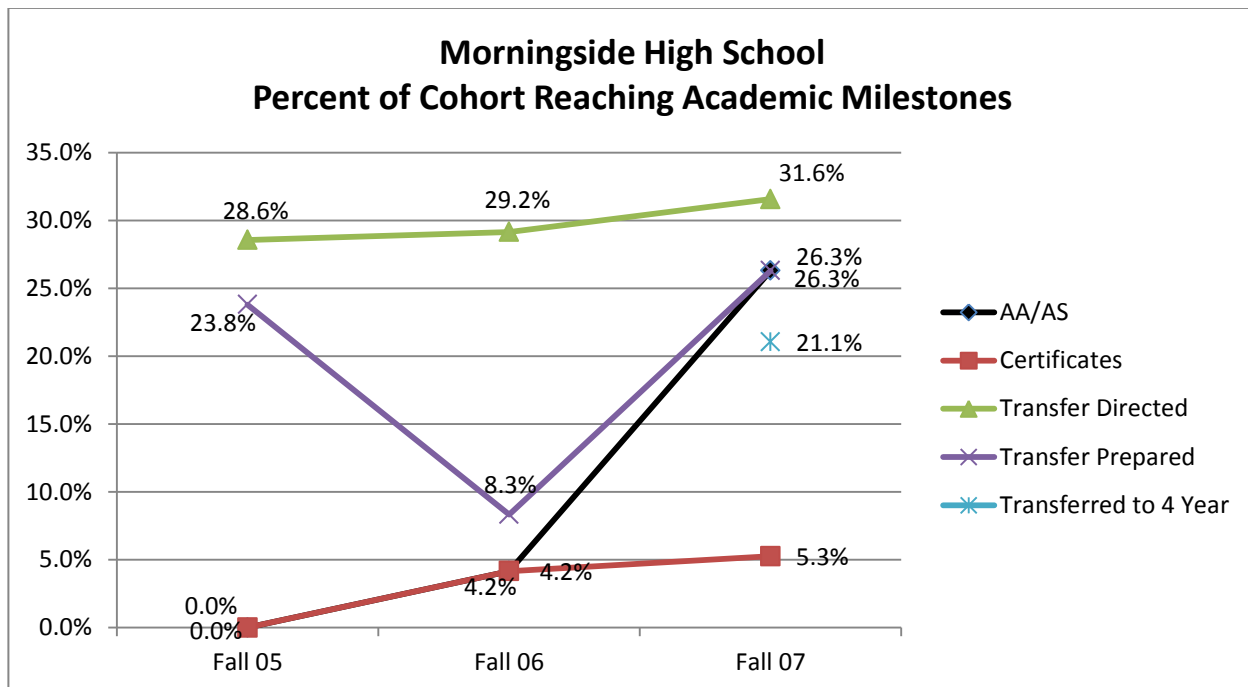
Morningside High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Morningside High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 21 students. Within four years of their first semester, 0 received certificates, 0 received an Associate degree, 6 were classified as Transfer Directed, 5 were classified as Transfer Prepared.

Fall 2006 cohort: 24 students. Within four years of their first semester, 1 received a certificate, 1 received an Associate degree, 7 were classified as Transfer Directed, 2 were classified as Transfer Prepared.

Fall 2007 cohort: 19 students. Within four years of their first semester, 1 received a certificate, 5 received an Associate degree, 6 were classified as Transfer Directed, 5 were classified as Transfer Prepared and 4 transferred to a four-year institution.





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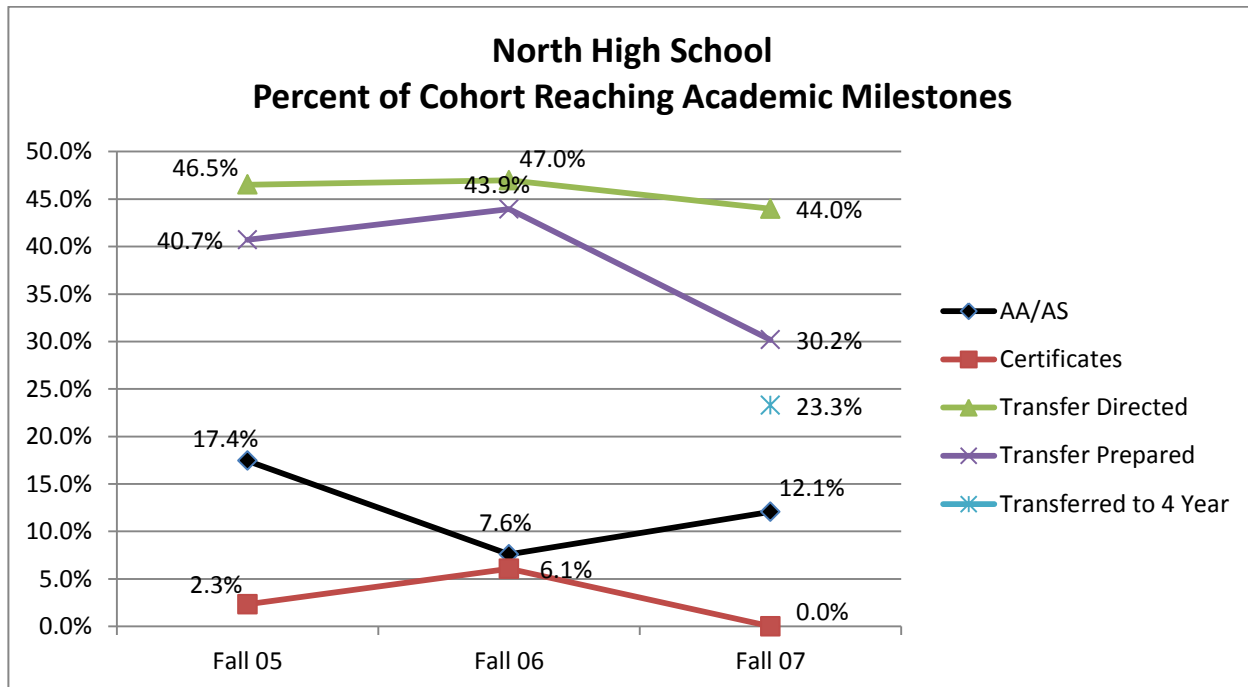
North High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from North High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 86 students. Within four years of their first semester, 2 received certificates, 15 received an Associate degree, 40 were classified as Transfer Directed, 35 were classified as Transfer Prepared.

Fall 2006 cohort: 66 students. Within four years of their first semester, 4 received certificates, 5 received an Associate degree, 31 were classified as Transfer Directed, 29 were classified as Transfer Prepared.

Fall 2007 cohort: 116 students. Within four years of their first semester, 0 received certificates, 14 received an Associate degree, 51 were classified as Transfer Directed, 35 were classified as Transfer Prepared and 27 transferred to a four-year institution.





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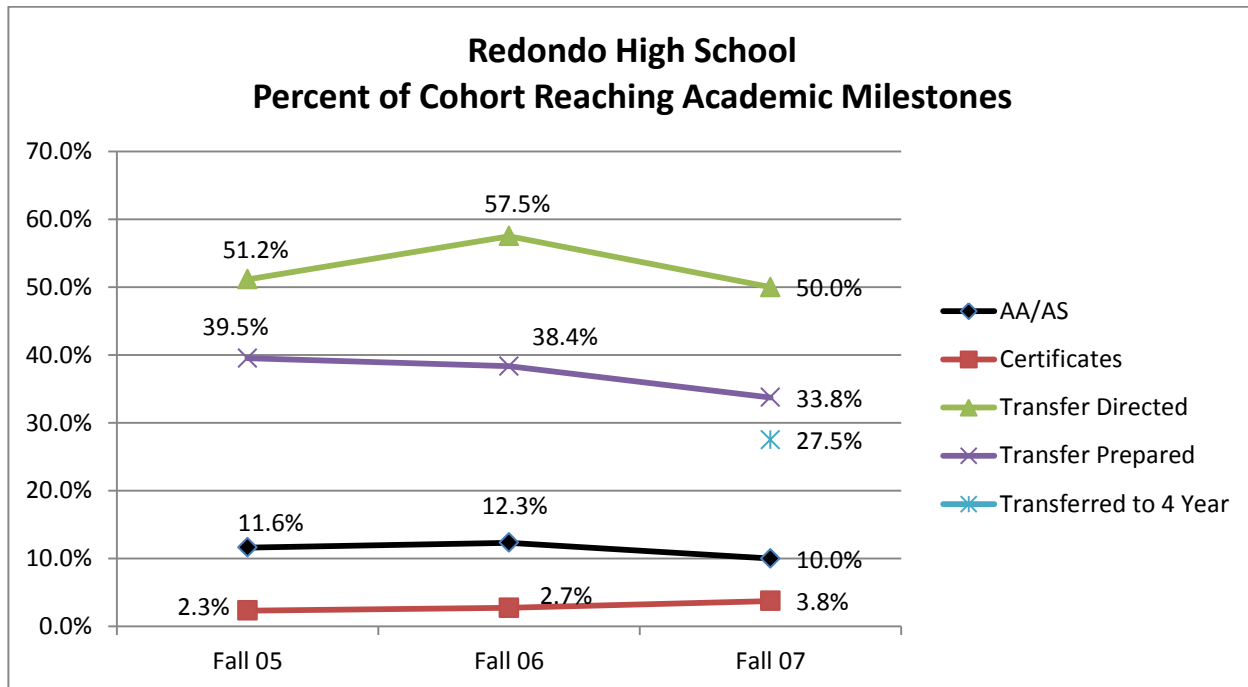
Redondo High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Redondo High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 86 students. Within four years of their first semester, 2 received certificates, 10 received an Associate degree, 44 were classified as Transfer Directed, 34 were classified as Transfer Prepared.

Fall 2006 cohort: 73 students. Within four years of their first semester, 2 received certificates, 9 received an Associate degree, 42 were classified as Transfer Directed, 28 were classified as Transfer Prepared.

Fall 2007 cohort: 80 students. Within four years of their first semester, 3 received certificates, 8 received an Associate degree, 40 were classified as Transfer Directed, 27 were classified as Transfer Prepared and 22 transferred to a four-year institution.





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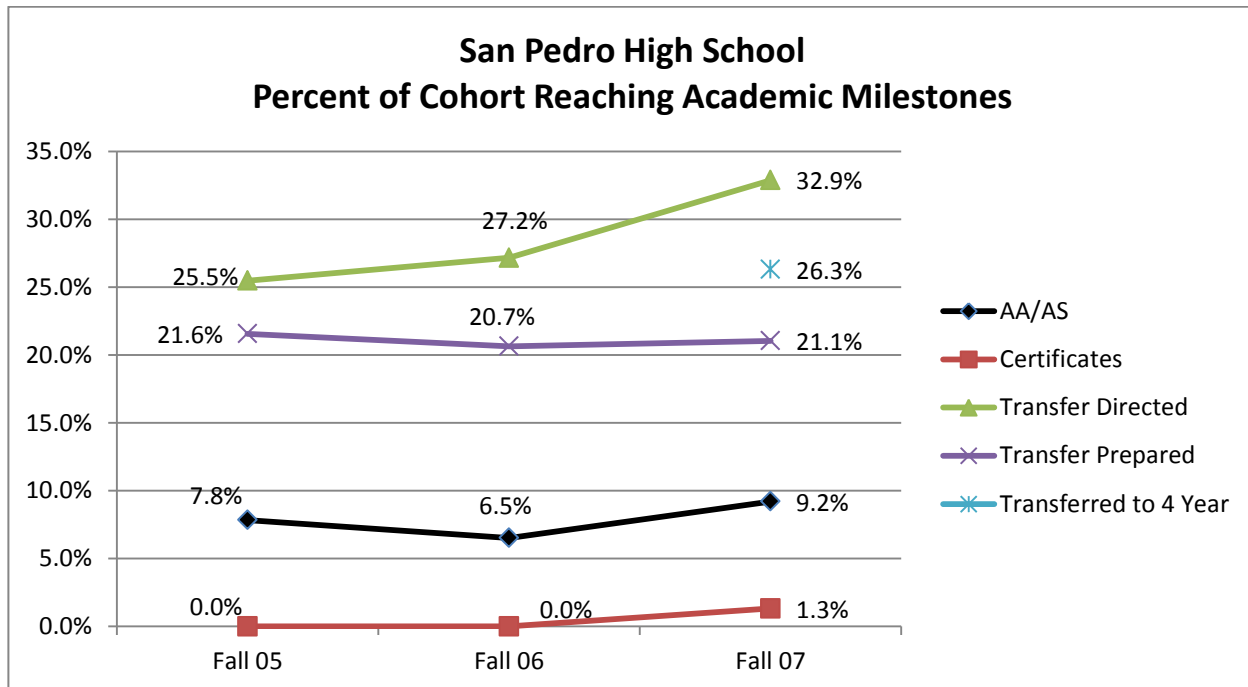
San Pedro High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from San Pedro High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 102 students. Within four years of their first semester, 0 received certificates, 8 received an Associate degree, 26 were classified as Transfer Directed, 22 were classified as Transfer Prepared.

Fall 2006 cohort: 92 students. Within four years of their first semester, 0 received certificates, 6 received an Associate degree, 25 were classified as Transfer Directed, 19 were classified as Transfer Prepared.

Fall 2007 cohort: 76 students. Within four years of their first semester, 1 received a certificate, 7 received an Associate degree, 25 were classified as Transfer Directed, 16 were classified as Transfer Prepared and 20 transferred to a four-year institution.





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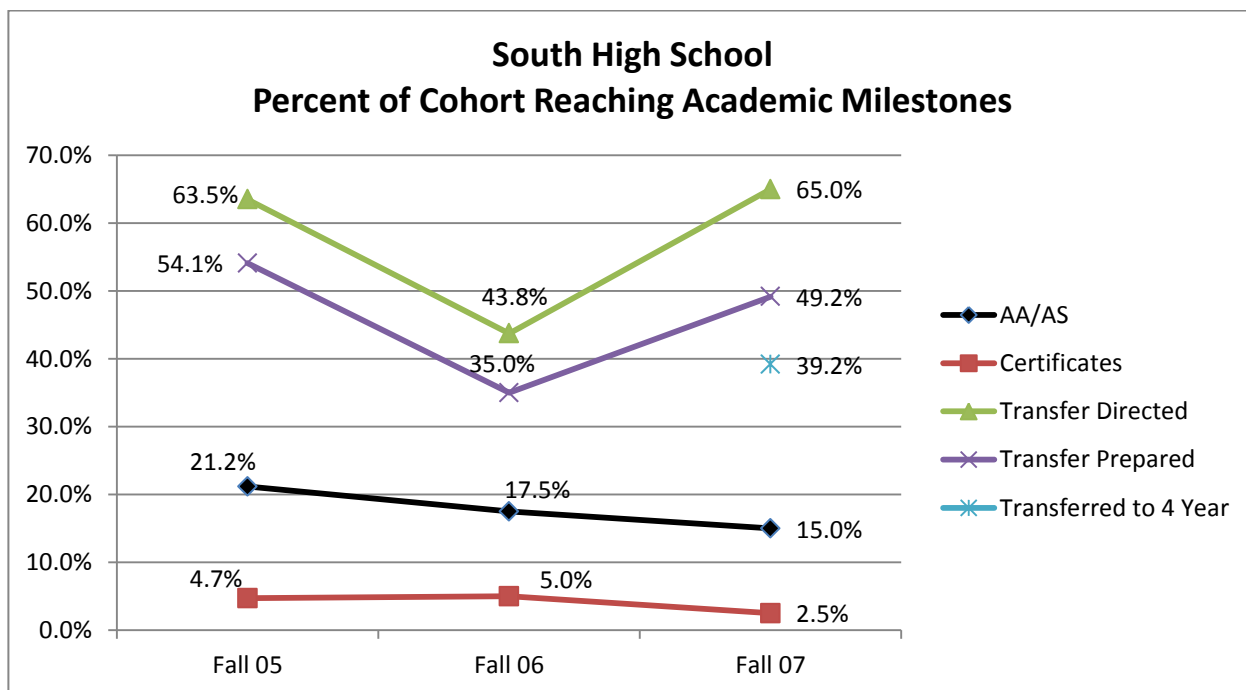
South High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from South High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 85 students. Within four years of their first semester, 4 received certificates, 18 received an Associate degree, 54 were classified as Transfer Directed, 46 were classified as Transfer Prepared.

Fall 2006 cohort: 80 students. Within four years of their first semester, 4 received certificates, 14 received an Associate degree, 35 were classified as Transfer Directed, 28 were classified as Transfer Prepared.

Fall 2007 cohort: 120 students. Within four years of their first semester, 3 received certificates, 18 received an Associate degree, 78 were classified as Transfer Directed, 59 were classified as Transfer Prepared and 47 transferred to a four-year institution.





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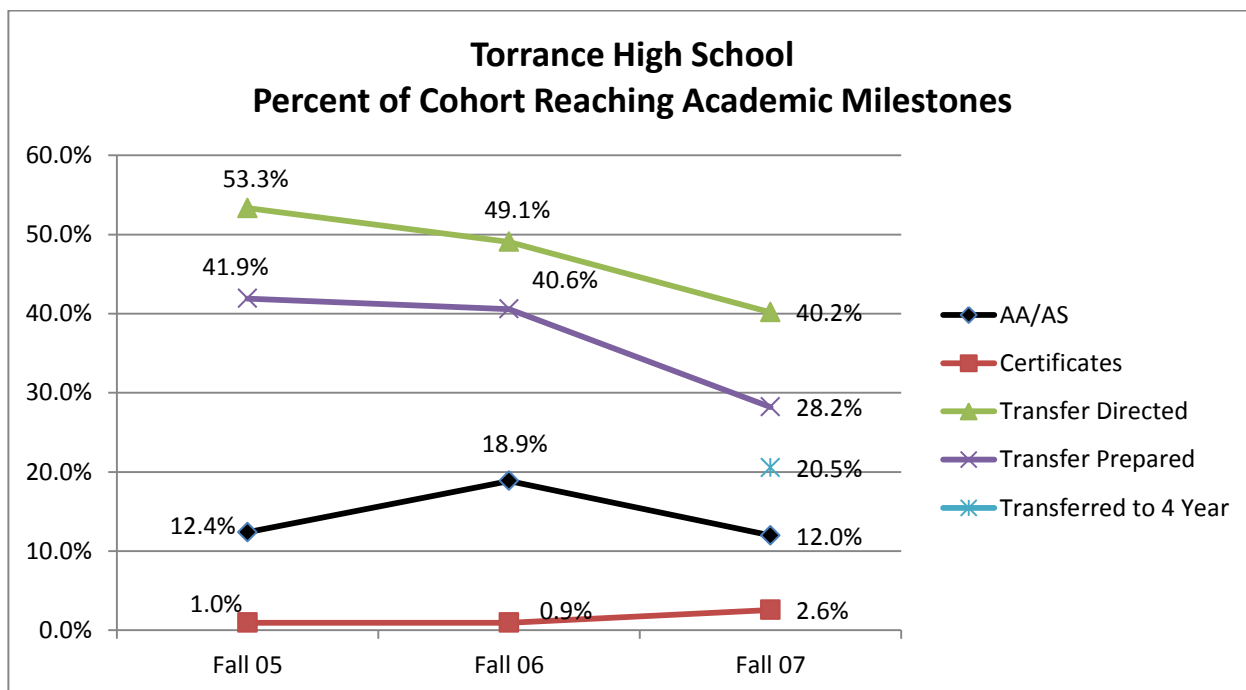
Torrance High School Academic Milestones Report Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from Torrance High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 105 students. Within four years of their first semester, 1 received a certificate, 13 received an Associate degree, 56 were classified as Transfer Directed, 44 were classified as Transfer Prepared.

Fall 2006 cohort: 106 students. Within four years of their first semester, 1 received a certificate, 20 received an Associate degree, 52 were classified as Transfer Directed, 43 were classified as Transfer Prepared.

Fall 2007 cohort: 117 students. Within four years of their first semester, 3 received certificates, 14 received an Associate degree, 47 were classified as Transfer Directed, 33 were classified as Transfer Prepared and 24 transferred to a four-year institution.





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West High School

Academic Milestones Report

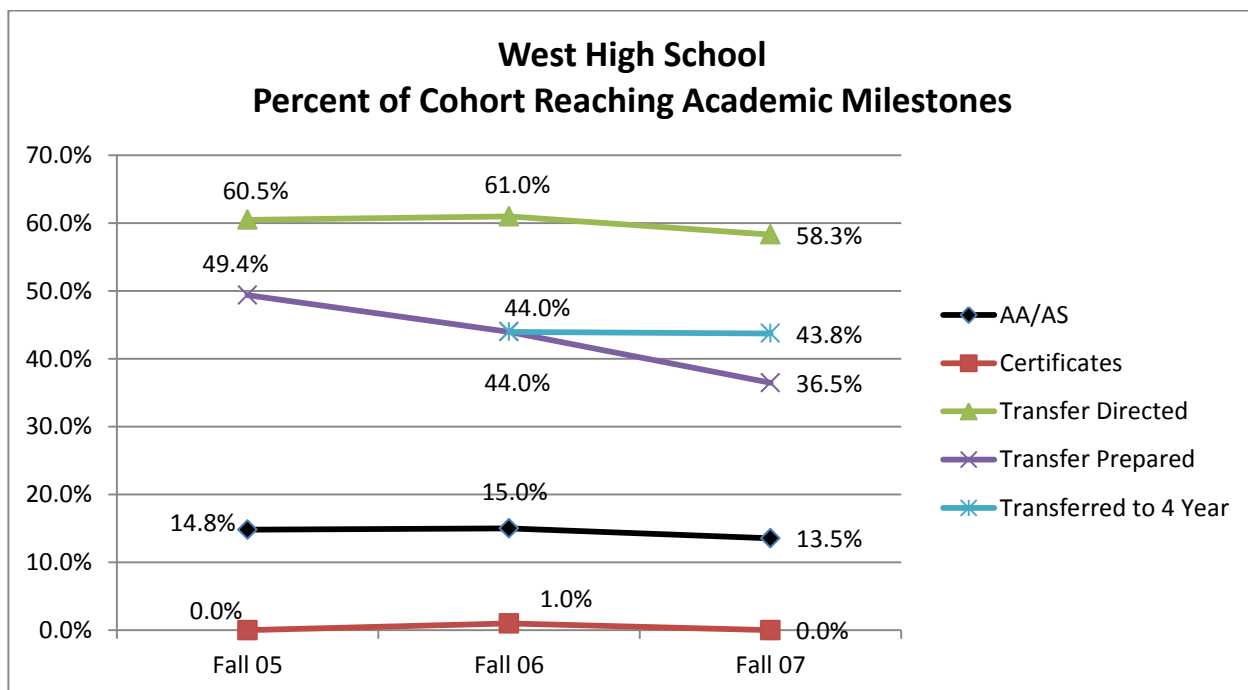
Fall 2005, 2006 and 2007 First Time Students

This is a report of the progress of new first-time students from West High School in Fall 2005, Fall 2006 and Fall 2007. New students are defined as students less than 20 years of age attending El Camino College for the first time in each fall term and enrolled in at least 9 units. Students were tracked to determine if they achieved any of the following five academic milestones within four years: Certificates, Degrees (AA/AS), Transfer Directed, Transfer Prepared and Transfer to a four-year institution (Fall 2007 only). Definitions for each of these milestones appear on page two of this report. Transfer data relies on the successful matching of students across different institutions; therefore, transfer rates may be underreported by up to 10%. The chart below shows percentages of each cohort reaching each milestone. Milestone rates for all students from local high schools can be found on page 2.

Fall 2005 cohort: 81 students. Within four years of their first semester, 0 received certificates, 12 received an Associate degree, 49 were classified as Transfer Directed, 40 were classified as Transfer Prepared.

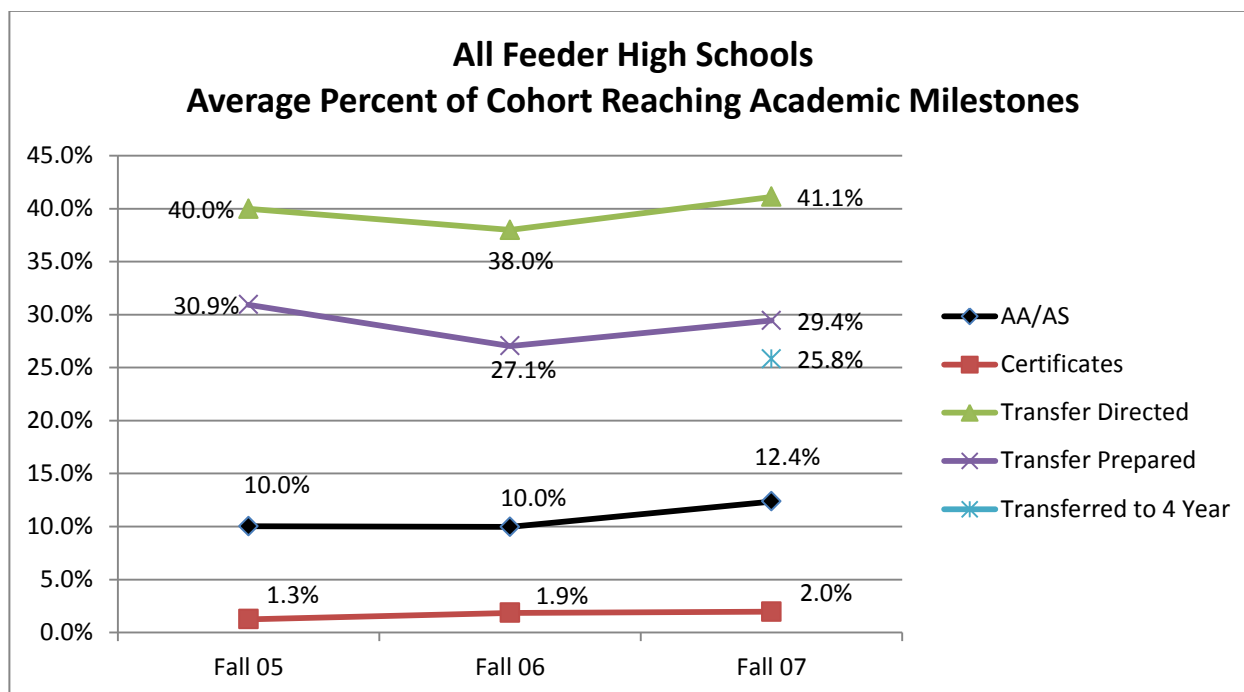
Fall 2006 cohort: 100 students. Within four years of their first semester, 1 received a certificate, 15 received an Associate degree, 61 were classified as Transfer Directed, 44 were classified as Transfer Prepared.

Fall 2007 cohort: 96 students. Within four years of their first semester, 0 received certificates, 13 received an Associate degree, 56 were classified as Transfer Directed, 35 were classified as Transfer Prepared and 42 transferred to a four-year institution.



Academic Milestone Achievements for All Feeder High Schools:

The following chart provides the same information displayed on the previous page for all area high schools that send significant numbers of students to El Camino College (Fall 05 N=1118, Fall 06 N=1024, Fall 07 N=1019). These figures serve as a reference for your students.



Definitions:

- Entering fall cohort = New ECC students from this high school under age 20 and enrolled in at least 9 units in their first fall term
- Associate Degree = Earned an Associate of Arts (AA) or an Associate of Science (AS)
- Certificate = Earned a certificate consisting of 18 or more units
- Transfer Directed = Successfully completed both transfer-level Math AND English courses
- Transfer Prepared = Successfully completed 60 UC/CSU transferable units with a GPA ≥ 2.0
- Transferred = Enrolled at a four-year institution after beginning college course work at ECC. This data point is available only for the Fall 2007 cohort at this time.

Data Sources:

- California Community College Chancellor's Office
- El Camino College
- National Student Clearinghouse

El Camino College

Assessment Test Results

New Students from High School, Fall 2008 to Fall 2012

This report displays course placement rates and numbers for new high school graduate-aged students entering El Camino College (ECC) over 5 years. Because graduation date information is not complete and new students to El Camino College can be of any age, the “direct from high school” cohort is approximated as students aged 17 or 18 with a recent test score. The report includes results for these Fall-enrolled students, who represent a little over half of all examinees who enroll in Fall.

Assessment tests are offered in 5 subjects at ECC: Reading, Writing, Mathematics, Chemistry and English as a Second Language (ESL). The Math test consists of 3 different levels: Arithmetic, Elementary Algebra and College-Level Math. Accuplacer’s computer-adaptive model diverts students to different levels of the math test depending on early pre-test questions and on performance. The Chemistry Test (California Chemistry Diagnostic Test) is a paper and pencil test that is used to place students into the appropriate transfer-level chemistry course, provided they also meet a math prerequisite. The ESL assessment places students into listening/speaking, reading and writing courses.

Table 1 highlights the number of students, regardless of age, taking each test between March 1 and the September census date of each year listed. Students repeating the same test are counted only once in the unduplicated counts. These test counts typically mirror fluctuations in college enrollment. The number of students tested continued to decrease in 2012, which is likely due to a decrease in enrollments at the main Torrance campus. Table 1 includes all tests administered at both ECC and Compton Center, but “tested students enrolled” (last row) represent only those enrolled at the main Torrance campus. Although there was a decrease in “students tested” in 2012, the number of “tested students enrolled” remained fairly stable.

Table 1: Number of Students Taking Placement Tests by Subject, March-September

Test	Subject	Number of Students Taking Each Test or Level				
		2008	2009*	2010	2011	2012
Reading Comprehension	Reading	8,506	9,219	9,489	8,606	8,386
Sentence Skills	Writing	8,491	9,196	9,481	8,604	8,406
Arithmetic	Math	6,326	6,593	6,883	6,365	5,944
Algebra	Math	8,684	9,242	9,635	8,818	8,565
College-level Math	Math	2,061	2,289	2,380	2,097	2,245
Chemistry	Chemistry	113	98	92	87	86
English as a Second Language	ESL	575	259	547	499	422
Total Tests (duplicated)		34,756	36,896	38,507	35,076	34,054
Students Tested (unduplicated)		10,621	11,633	11,431	10,272	9,945
Tested Students Enrolled in Fall		5,668	5,625	4,992	4,710	4,652

* Slight changes in cut scores within the college-prep and basic skills math categories in Fall 2009.

RESULTS

The Reading, Writing and Mathematics tests place students in a variety of levels depending on test performance. For this study, placements are grouped into categories of similarly-leveled courses. These groups are 1) transfer-level—courses that are equivalent to courses at a 4-year institution, 2) college-preparatory—courses that immediately precede transfer-level courses, and 3) basic skills—courses defined by ECC as basic skills courses (in most cases, more than one level below transfer). The specific ECC courses within each group and their levels below transfer-level are listed in the appendix of this report.

Placement results for the 5 years in this study are summarized below in Table 2 by number and percentage in each subject and course group. Charts tracking the placement percentages and numbers of each begin on page 3.

Overall, Fall 2012 showed a consistent rate of transfer-level placements in Reading, Writing and Math. Overall placement numbers exhibited a decreasing trend in the last several years and stabilized in 2012.

Table 2: Assessment Test Results by Test and Course Group* for “New Freshmen”

Test	2008 (N=3,215)		2009 (N=2,970)		2010 (N=2,629)		2011 (N=2,478)		2012 (N=2,522)	
	n	%	n	%	n	%	n	%	n	%
Reading **										
Transfer-level	1,215	40.0	1,281	45.9	1,220	49.2	1,095	46.3	1,110	46.5
College-prep	700	23.1	637	22.8	543	21.9	543	23.0	489	20.5
Basic Skills	1,121	36.9	871	31.2	719	29.0	725	30.7	786	33.0
Total	3,036		2,789		2,482		2,363		2,385	
Writing **										
Transfer-level	975	32.1	1,061	38.0	987	39.8	955	40.4	953	39.8
College-prep	1,587	52.2	1,357	48.7	1,208	48.7	1,129	47.8	1,173	49.0
Basic Skills	476	15.7	371	13.3	287	11.6	280	11.8	267	11.2
Total	3,038		2,789		2,482		2,364		2,393	
Math										
Transfer-level	272	8.9	269	9.8	253	10.1	236	9.9	258	10.6
College-prep	1,705	55.7	1,540	56.4	1,481	59.0	1,364	57.1	1,389	57.3
Basic Skills	1,084	35.4	923	33.8	777	30.9	788	33.0	776	32.0
Total	3,061		2,732		2,511		2,388		2,423	

Note: The “N” figures at the top represent the total number of students aged 17 or 18 who took assessment tests between March 1 and the September census date in the year noted.

* Specific courses under each “Course Group” are listed in the Appendix of this report.

** Transfer-level placements for Reading and Writing reflect only that portion of the test, and thus, general *preparation* in reading and writing only. To qualify for *enrollment* in English 1A, examinees must achieve a qualifying score on both the Reading and Writing portions of the assessment test (see page 11).

READING

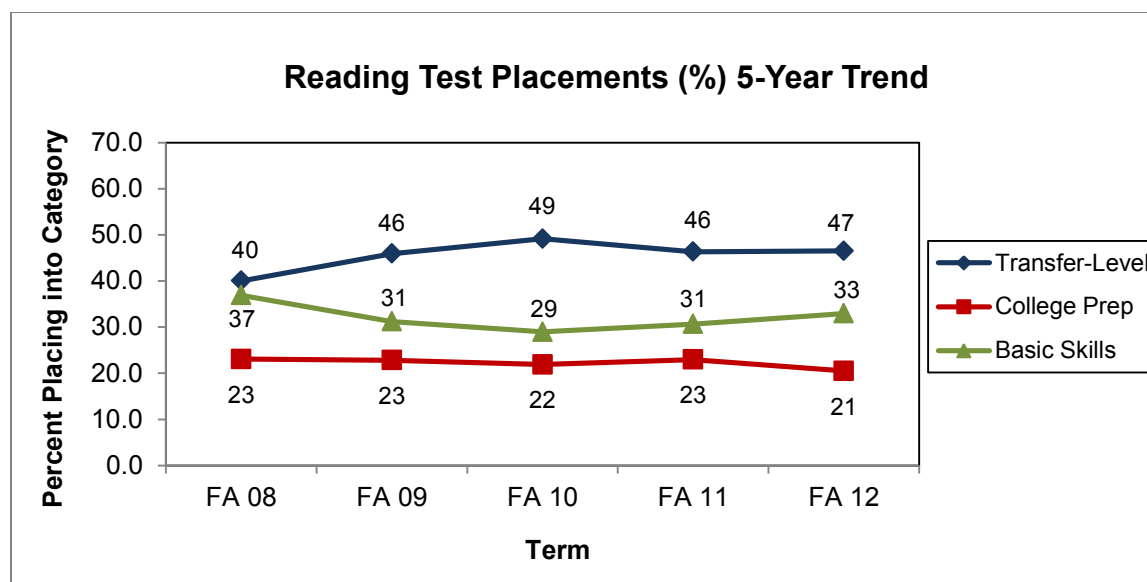
Placement Rates

Placements into reading courses were variable over the past 5 years. Placements into the transferable level (English 1A) stabilized in 2012, increasing by 1 percentage point to 47%. The 5-year average transfer-level placement rate for the period is 45%.

College-preparatory placements have remained level over the last 5 years. The average placement rate into college-prep courses (English 84 or 7) is 22%.

The percentage of basic skills placements continued to steadily increase in the last several years, reaching 33%. This category consists of 2 basic skills courses (English 80 and English 82). About 3% of students placed at the English 80 level, down from 5% in 2008. The 5-year average placement rate into basic skills reading courses is approximately 32%.

Table 3: Reading Assessment Test Placement Rates

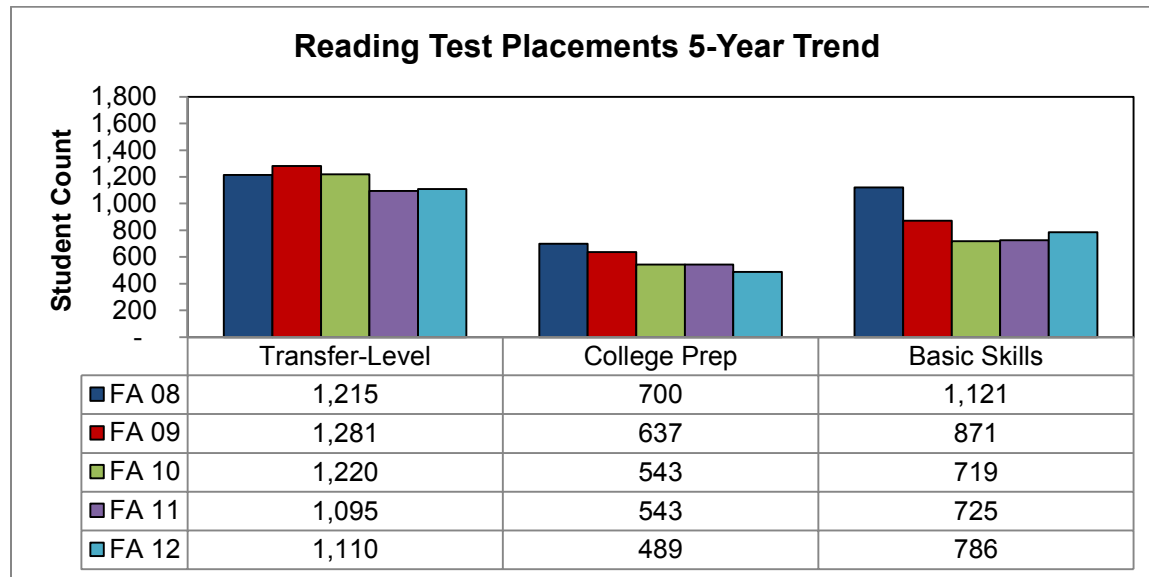


Placement Numbers

The decline in enrollment counts is reflected in the overall decreasing trend in placement numbers during the 5-year period. Transfer-level placement counts peaked in 2009 but leveled off after a period of decline. Placements increased slightly from last year, yielding a placement count of 1,110.

Placements for college prep and basic skills have remained somewhat stable over the last several years. The 2012 counts are lower than the 5-year averages, which are 582 and 844, respectively.

Table 4: Reading Assessment Test Placement Numbers



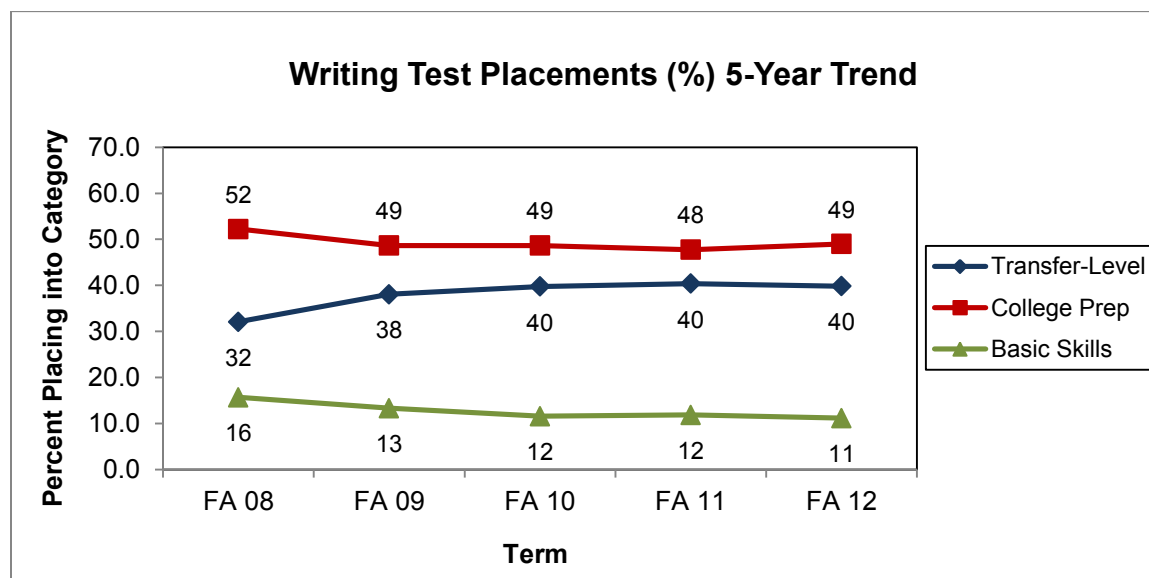
WRITING

Placement Rates

During the last 3 years, transfer-level (English 1A) course placements remained steady, yielding a placement rate of 40% over the last 3 years. Placements into college prep (English A) and basic skills (English B) have also stabilized at 49% and 11%, respectively. Basic skills placements have declined progressively over the last 5 years by a total of 5 percentage points.

Five-year average placements into transfer-level, college-prep and basic skills writing courses were 38%, 49% and 13%, respectively.

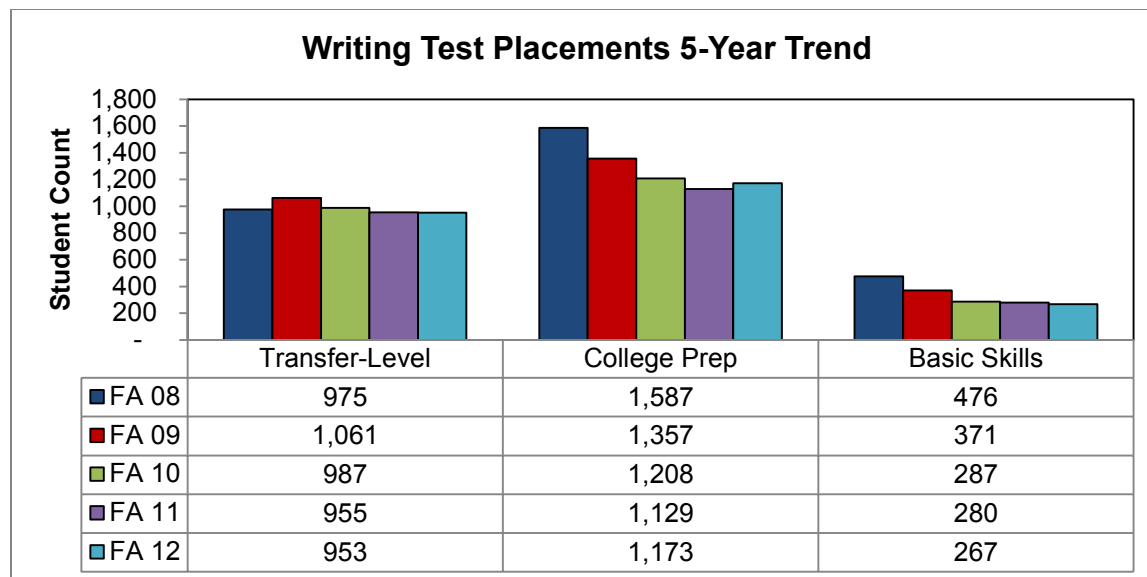
Table 5: Writing Assessment Test Placement Rates



Placement Numbers

Counts for assessment test results have gradually declined for all 3 course groups over the last 5 years. The number of placements into transfer-level remained nearly the same from the previous year at 953 while college prep increased 4% to 1,173. Basic skills placements decreased slightly in 2012, yielding a placement count of 267.

Table 6: Writing Assessment Test Placement Numbers



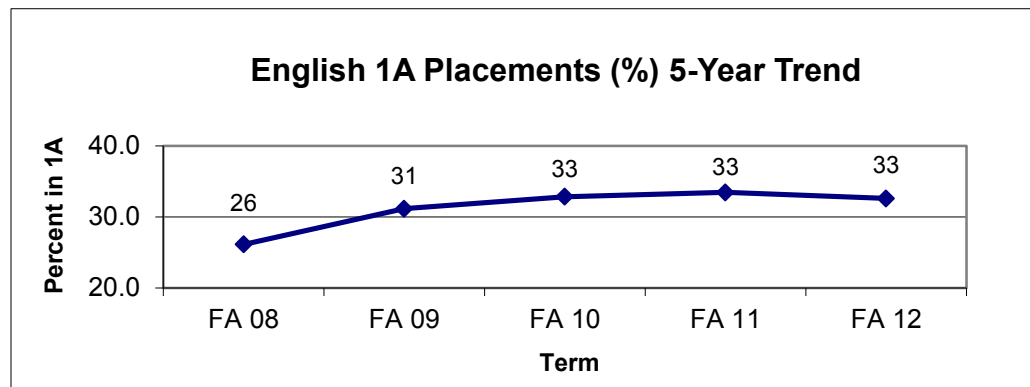
ENGLISH 1A

Placement Rates

To qualify for English 1A (transfer-level reading and writing), examinees must pass both the Reading and the Writing portions of the assessment test. Tables 3 and 5 above reflected placement rates into the transfer-level course (English 1A) based only on one of these two criteria in order to show academic preparation by subject. The table below reflects actual course placement rates using both the reading and writing qualifying test scores.

Placement rates have remained steady during the last 3 years at approximately 33%, which is higher than the 5-year average rate of 31%.

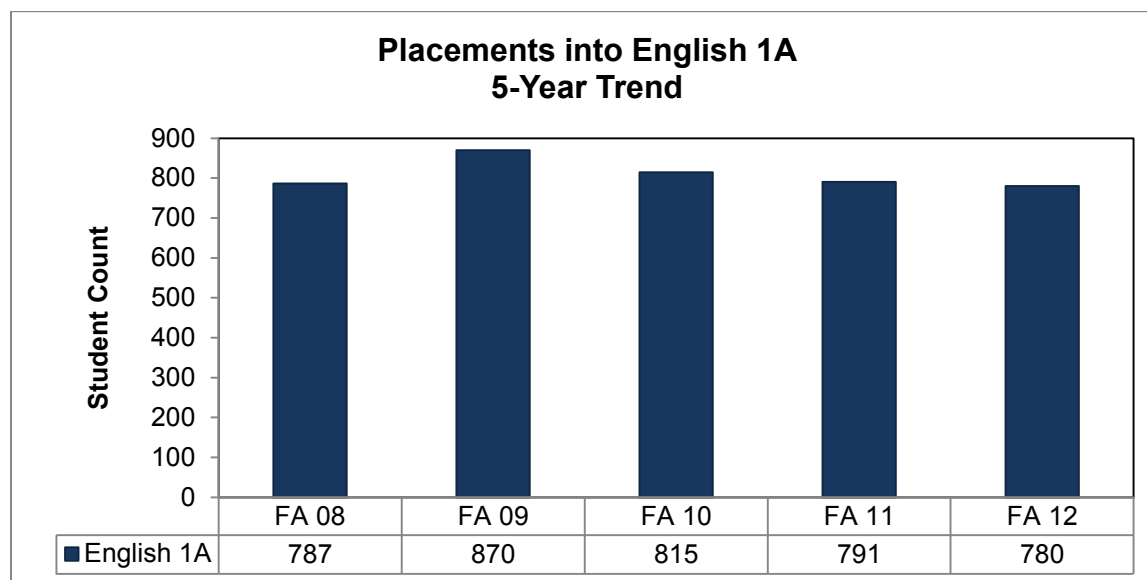
Table 7: English 1A Placement Rates



Placement Numbers

Though placement rates continue to increase, counts have decreased slightly since reaching a 5-year peak in 2009. This may be attributed to the decline in student enrollment. In 2012, 780 students placed into English 1A.

Table 8: English 1A Placement Numbers

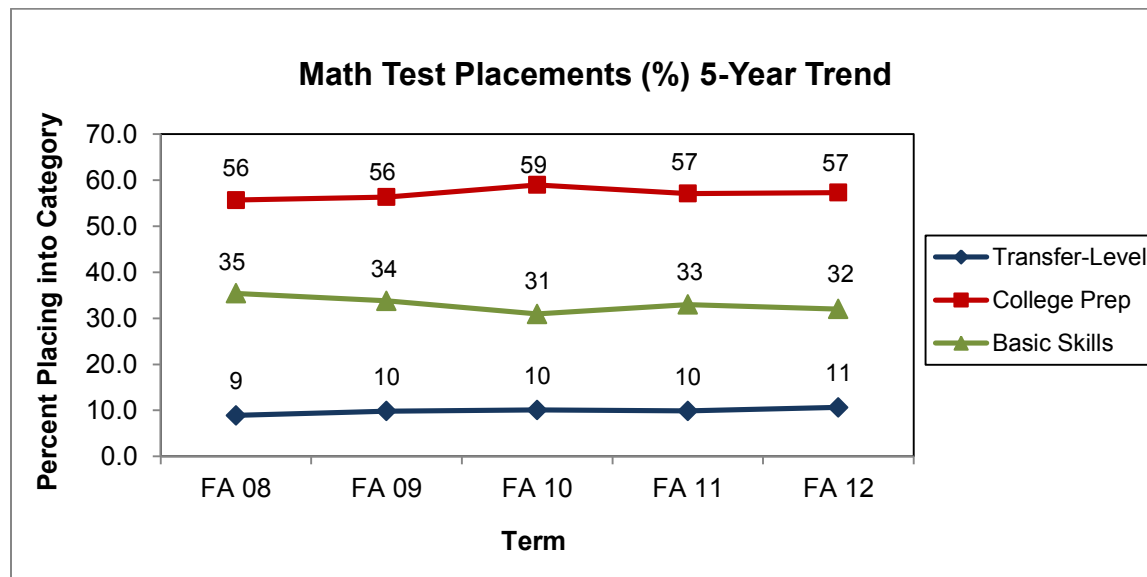


MATHEMATICS

Placement Rates

Placements into the transfer-level courses remained stable for the last 5 years. The placement rate increased by 1 percentage point, reaching a 5-year high of 11% (see Appendix for a complete list of these courses). Conversely, basic skills decreased by the same amount to 32%. Rates for college prep did not change and leveled at 57%. Average placement rates into college-prep and basic skills math courses were 57% and 33%, respectively.

Table 9: Math Assessment Test Placement Rates



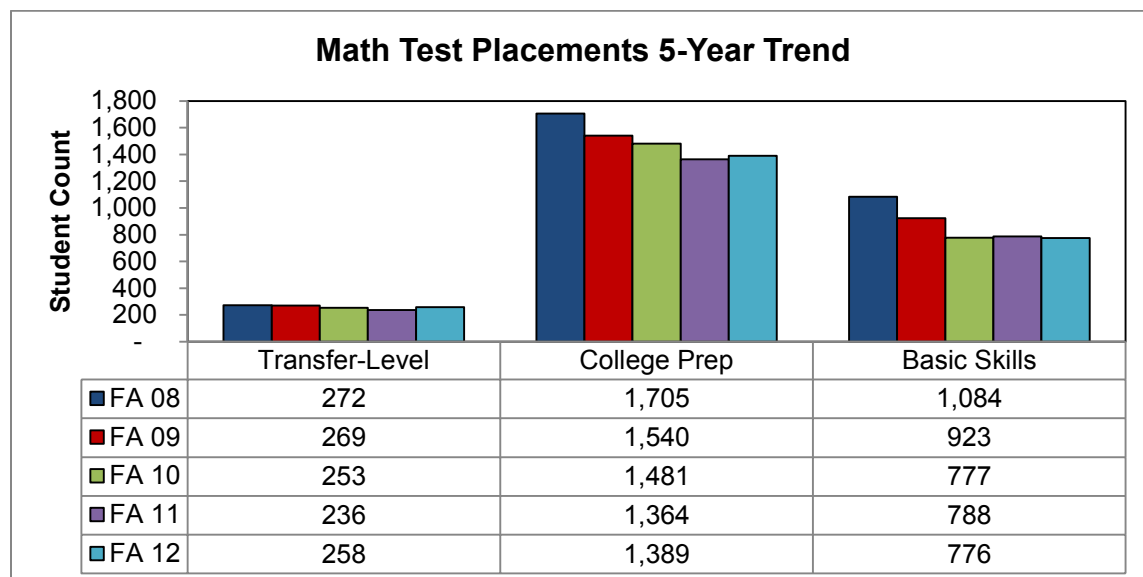
Note: New cut scores affected some basic skills and college prep courses beginning in Fall 2009.

Placement Numbers

Of the 3 course groups, the fewest number of tested students placed into transfer-level math. Placements into this level have increased since last year, with 258 placements in 2012. The count is also the 5-year average for transfer-level placements.

Most students placed into the college-prep level, and this number remained stable since last year, increasing slightly to 1,389 by the end of the 5-year period. Basic skills placements also remained consistent, decreasing slightly to 776. On average, 1,496 and 870 students placed into college prep and basic skills, respectively.

Table 10: Math Assessment Test Placement Numbers



CHEMISTRY

The Chemistry placement test is a paper and pencil test offered only one time to students. In other words, students cannot retake this test as with other placement tests. The test measures students' knowledge of basic chemistry, including laboratory skills and mathematics. Not all students are required to take this placement test. Only students interested in enrolling in Chemistry 1A (General Chemistry I) must take the Chemistry placement test, unless they successfully completed Chemistry 4 (Beginning Chemistry) in the past.

Results for the Chemistry placement tests are outlined in Table 11. More students continue to place into the higher course, Chemistry 1A. Placements into Chemistry 4 decreased to a 5-year low. Average placement rates during this timeframe for Chemistry 4 and Chemistry 1A were 39% and 61%, respectively.

Table 11: Assessment Test Results by Chemistry Course

Placements	2008 (n=3,215)		2009 (n=2,970)		2010 (n=2,629)		2011 (n=2,478)		2012 (n=2,522)	
	N	%	N	%	N	%	N	%	N	%
Chemistry 1A	23	63.9	21	63.6	20	60.6	13	52.0	18	64.3
Chemistry 4	13	36.1	12	36.4	13	39.4	12	48.0	10	35.7
Total	36		33		33		25		28	

ENGLISH AS A SECOND LANGUAGE

The English as a Second Language (ESL) assessment consists of a computerized reading skills test, a questionnaire, an English writing sample, an oral interview, and an orientation to the College. The comprehensive ESL assessment places students into Listening/Speaking (Oral), Reading and Writing courses. These courses are listed by level in the Appendix. A 5-year trend of placement results is found in Table 12 below.

Similarly in previous years, a very small percentage of students aged 17-18 ($\leq 3\%$) took the ESL test in 2012. After a 4-year increase, college-prep placements decreased by 10 points from 2011. As a result, basic skills oral placements peaked in 2012 at 15%. Reading also showed considerable fluctuations, with both transfer-level and basic skills decreasing while college-prep increased. Transfer-level writing placements also decreased, thus increasing placements into college-prep and basic skills. During the 5-year period, younger students placing into basic skills ESL courses ranged from 5%-15% for oral, 15%-19% for reading and 12-27% for writing.

Table 12: Assessment Test Results by ESL Test Category and Course Group

Placements	2008 (n=3,215)		2009 (n=2,970)		2010 (n=2,629)		2011 (n=2,478)		2012 (n=2,522)	
	N	%	N	%	N	%	N	%	N	%
Oral										
College-prep	73	89.0	58	92.1	68	93.2	54	94.7	46	85.2
Basic Skills	9	11.0	5	7.9	5	6.8	3	5.3	8	14.8
Total	82		63		73		57		54	
Reading										
Transfer-level	0	0.0	1	1.5	3	3.4	2	3.1	0	0.0
College-prep	72	84.7	52	80.0	69	78.4	51	79.7	46	85.2
Basic Skills	13	15.3	12	18.5	16	18.2	11	17.2	8	14.8
Total	85		65		88		64		54	
Writing										
Transfer-level	0	0.0	1	1.5	3	3.8	2	3.3	0	0.0
College-prep	62	72.9	56	86.2	58	73.4	52	85.2	48	87.3
Basic Skills	23	27.1	8	12.3	18	22.8	7	11.5	7	12.7
Total	85		65		79		61		55	

*To place into transfer-level Reading and Writing, examinees must achieve a qualifying score on both the Reading and Writing portions of the assessment test (see page 12).

CONCLUSION

Over the last five years, transfer-level placement rates have progressively increased. Since the previous year, these rates remain steady. Basic skills placement rates have conversely decreased over the years, but showed an increase in 2012 in Reading. It is not clear why a greater percentage of students placed into basic skills Reading.

This study provided a general analysis of El Camino College students coming directly from high school (or shortly thereafter). This group tends to perform the best, on average, than any other age group; older students tend to be less prepared for college compared to students with a recent high school experience. For example, the average placement rates for all assessed students into basic skills reading, writing and math were 34%, 16% and 39%, respectively. In comparison, recent high school graduates placed into the same categories of basic skills at 32%, 13% and 33%, respectively.

Placement counts overall have decreased throughout the 5-year period. This is likely a result of student enrollment trends, which peaked in 2008-09 and progressively decreased thereafter.

APPENDIX – COURSES BY GROUP

READING & WRITING

Course Group	Levels Below Transfer	Reading	Writing
Transfer-level	--	<ul style="list-style-type: none"> English 1A – Reading & Composition 	<ul style="list-style-type: none"> English 1A – Reading & Composition
College-preparatory	1	<ul style="list-style-type: none"> English 84 (formerly Engl-2R) – Developmental Reading & Writing English 7 – Speed & Power Reading 	<ul style="list-style-type: none"> English A – Writing the College Essay
Basic Skills	2	<ul style="list-style-type: none"> English 82 (formerly Engl-R) – Introduction to Reading Skills 	<ul style="list-style-type: none"> English B – Introduction to the Composing Process
	3	<ul style="list-style-type: none"> English 80 – Basic Language Skills 	

MATHEMATICS

Course Group	Levels Below Transfer	Course
Transfer-level	--	<ul style="list-style-type: none"> Math 190 – Calculus Math 160 – Business Calculus Math 180 – Pre-Calculus Math 170 – Trigonometry Math 150 – Elem. Probability & Statistics Math 140 – Finite Math Math 130 – College Algebra Math 120 – Nature of Math Math 115 – Prob. & Stats for Elementary Teachers Math 110 & 111 – Math for Elem. Teachers Computer Science 1, 5, 10
	--	
	--	
College-preparatory	1	<ul style="list-style-type: none"> Math 80* – Intermediate Algebra for Science, Technology, Engineering, and Mathematics Math 73* – Intermediate Algebra for General Education Math 60 – Elementary Geometry
	2	<ul style="list-style-type: none"> Math 40 or 41B/43* – Elementary Algebra
Basic Skills	3	<ul style="list-style-type: none"> Math 41A – Elementary Algebra, Part I Math 33* – Extended Elementary Algebra, Part I Math 25 – Pre-Algebra Review Math 23 – Pre-Algebra
	4	<ul style="list-style-type: none"> Math 10A-10B/12 – Basic Arithmetic Skills

* Math 80 replaced Math 70 (Intermediate Algebra) in Fall 2009. It is a Calculus-track algebra course.

* Math 73 was inaugurated in Fall 2009. It is a non-Calculus track algebra course.

* Math 33 and 43 (Extended Elementary Algebra, Parts I and II) replaced Math 41A and 41B (Elementary Algebra, Parts I and II) in Fall 2009.

ENGLISH AS A SECOND LANGUAGE (ESL)

Course Group	Levels Below Transfer	Oral (Listening/ Speaking) *	Reading	Writing
Transfer-level	--		<ul style="list-style-type: none"> English 1A - Reading & Composition for Foreign Students 	<ul style="list-style-type: none"> English 1A - Reading & Composition for Foreign Students
College-preparatory	1	<ul style="list-style-type: none"> ESL 51C – (Advanced) ESL 51B – (Intermediate) 	<ul style="list-style-type: none"> ESL 52C – (Advanced) ESL 52B – (Intermediate) 	<ul style="list-style-type: none"> English A-X – Writing the College Essay ESL 53B – (Intermediate)
Basic Skills	2	<ul style="list-style-type: none"> ESL 51A – Intro to English Conversation 	<ul style="list-style-type: none"> ESL 52A – Intro to Reading and Vocab. Building 	<ul style="list-style-type: none"> ESL 53A – Elementary Grammar/Writing

* Although Listening/Speaking courses indicate “levels below transfer,” they do not directly lead to a transfer-level course such as English 1A.

ENGLISH AS A SECOND LANGUAGE (ESL)

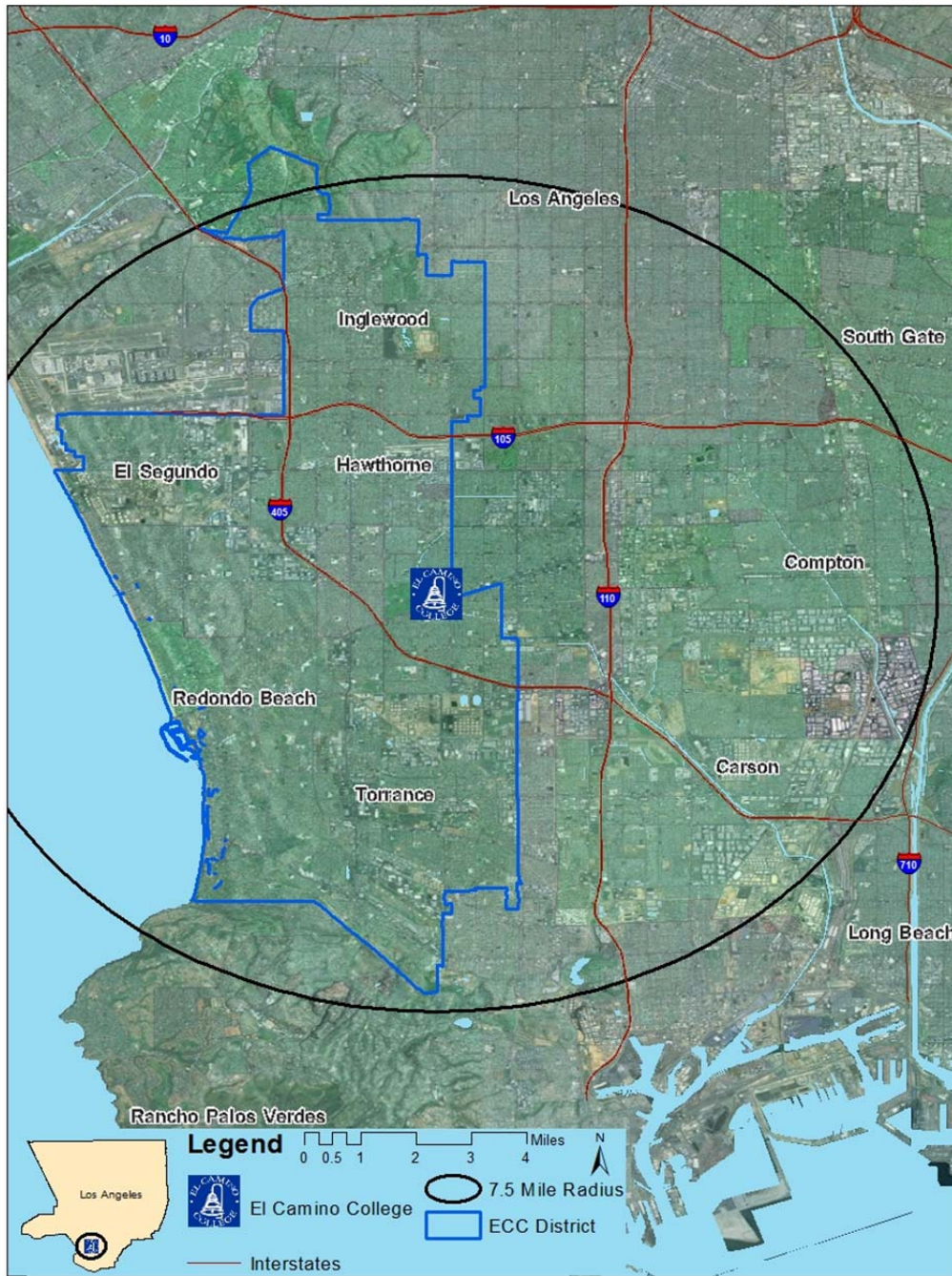
Course Group	Levels Below Transfer	Oral (Listening/ Speaking) *	Reading	Writing
Transfer-level	--		<ul style="list-style-type: none"> English 1A - Reading & Composition for Foreign Students 	<ul style="list-style-type: none"> English 1A - Reading & Composition for Foreign Students
College-preparatory	1	<ul style="list-style-type: none"> ESL 51C – (Advanced) ESL 51B – (Intermediate) 	<ul style="list-style-type: none"> ESL 52C – (Advanced) ESL 52B – (Intermediate) 	<ul style="list-style-type: none"> English A-X – Writing the College Essay ESL 53B – (Intermediate)
Basic Skills	2	<ul style="list-style-type: none"> ESL 51A – Intro to English Conversation 	<ul style="list-style-type: none"> ESL 52A – Intro to Reading and Vocab. Building 	<ul style="list-style-type: none"> ESL 53A – Elementary Grammar/Writing

* Although Listening/Speaking courses indicate “levels below transfer,” they do not directly lead to a transfer-level course such as English 1A.

El Camino Community College District

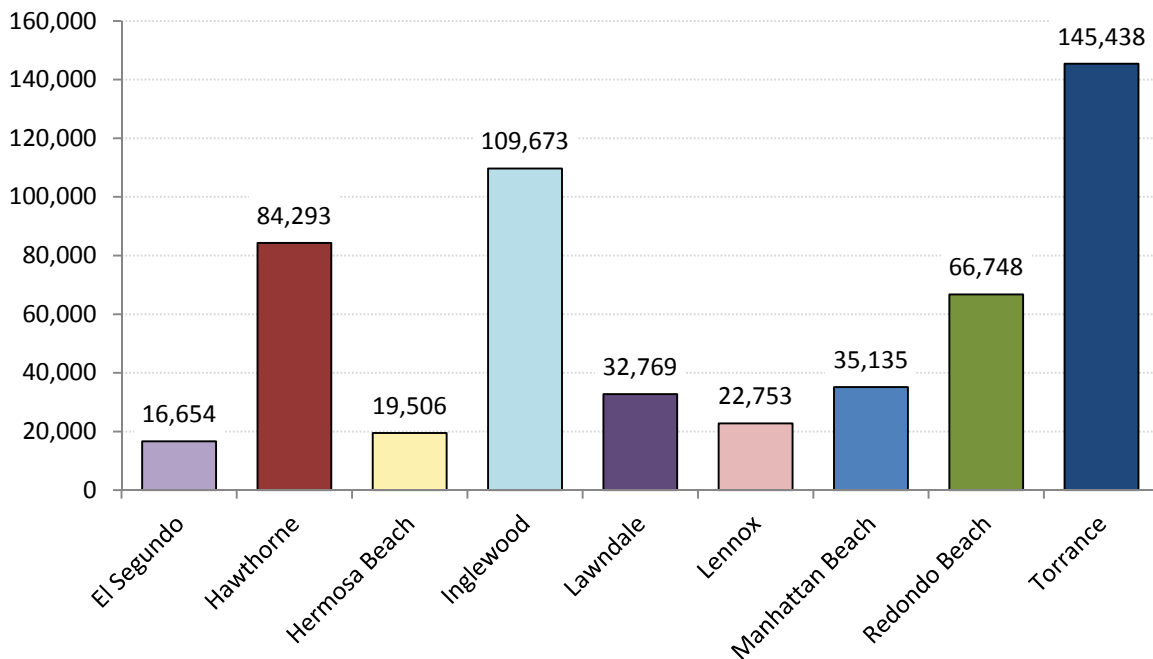


District Demographic Profile Census 2010

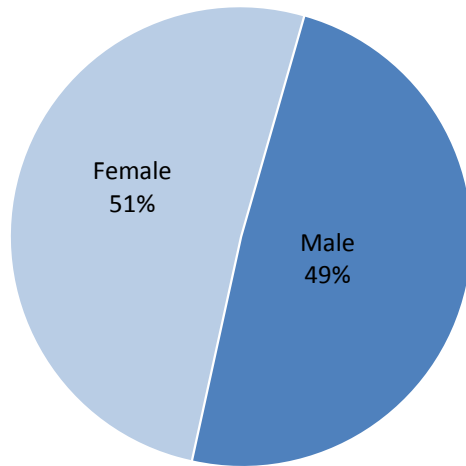


This report provides a brief demographic profile of the cities within the El Camino Community College District. The district encompasses all or most of the following cities: El Segundo, Hawthorne, Hermosa Beach, Inglewood, Lawndale, Lennox, Manhattan Beach, Redondo Beach and Torrance. Data presented comes from the 2010 US Census and is available online for free at www.census.gov. The estimated population of the El Camino Community College District based on 2010 Census Tract Data is 532,969. Population levels in the year 2010 are provided in the first table below. The other tables include percentages of population as a whole by gender and race/ethnicity. Tables showing age counts by gender and median age by city are also provided. Additional population characteristics are available by request. Please contact Institutional Research for more information.

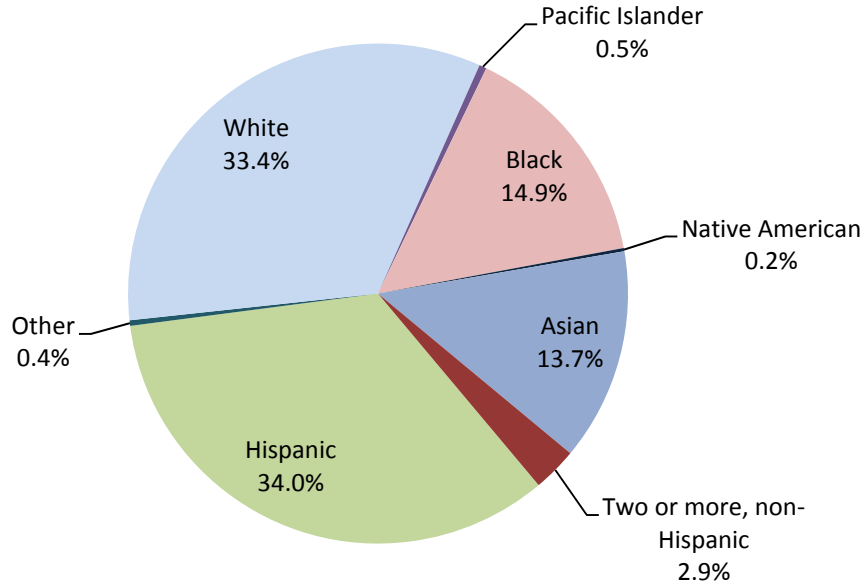
ECC District Population by City



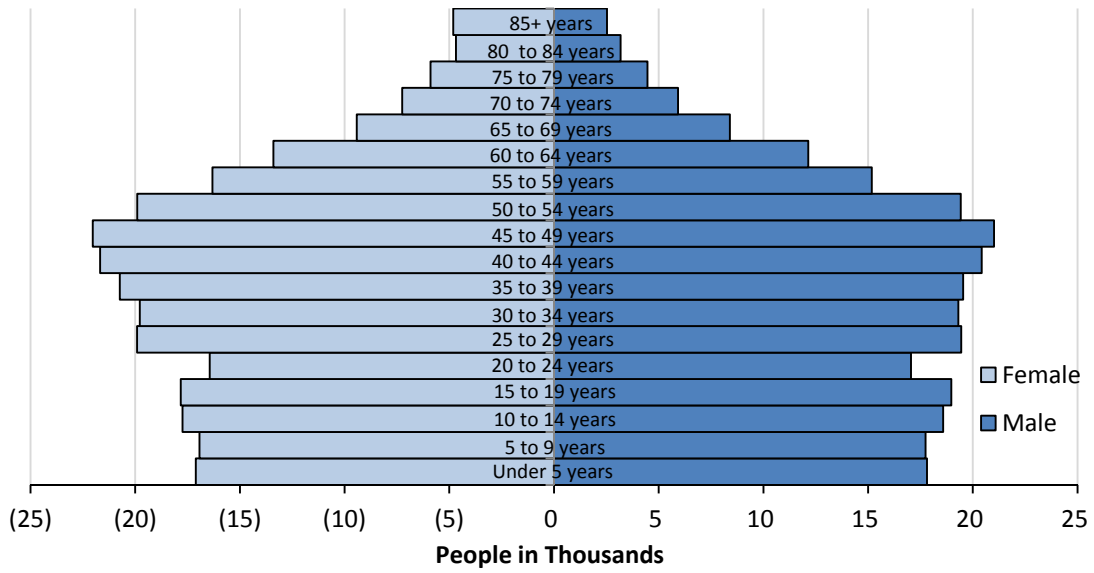
District Population by Gender



District Population by Ethnicity



District Population by Age/Gender



Median Age by City

