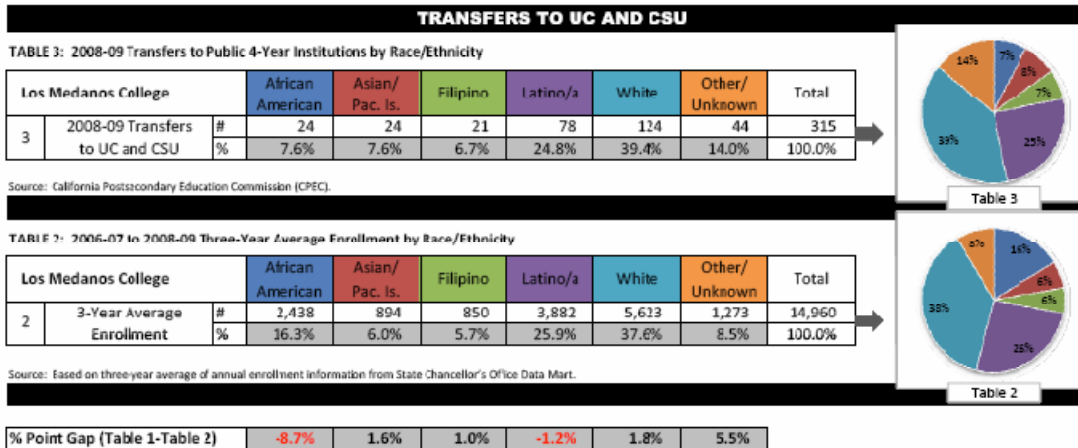
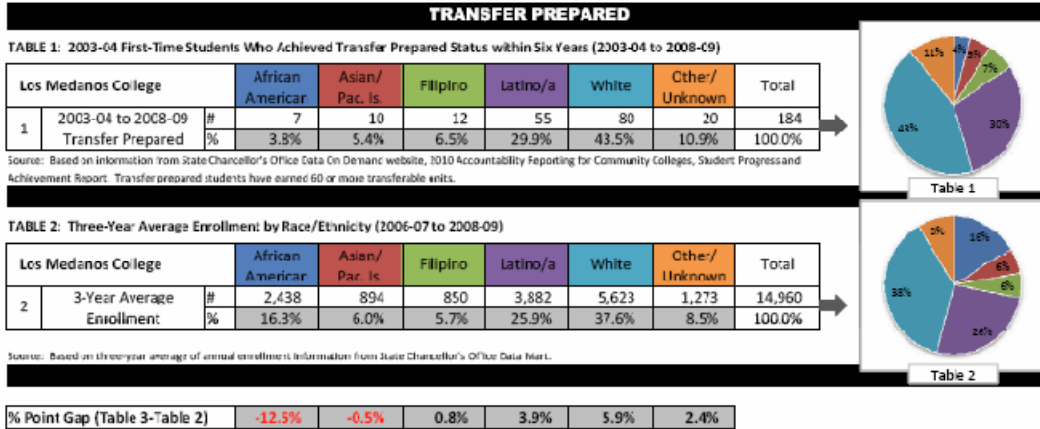


## APPENDIX I : ADDITIONAL DATA

### General LMC Achievement Data

Los Medanos College  
Student Learning and Success Indicators  
2008-2009



## DEGREES & CERTIFICATES

TABLE 4: 2008-09 Degrees and Certificates Awarded by Race/Ethnicity

Los Medanos College		African American	Asian/Pac. Is.	Filipino	Latino/a	White	Other/Unknown	Total
4	2008-09 Degrees and Certificates	# 116	39	61	217	333	53	819
		% 14.2%	4.8%	7.4%	26.5%	40.7%	6.5%	100.0%

Source: CCCCD, Research Data Warehouse.

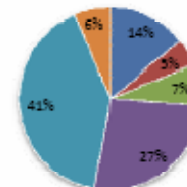


Table 4

TABLE 2: 2006-07 to 2008-09 Three-Year Average Enrollment by Race/Ethnicity

Los Medanos College		African American	Asian/Pac. Is.	Filipino	Latino/a	White	Other/Unknown	Total
2	3-Year Average Enrollment	# 2,438	894	850	3,882	5,623	1,273	14,960
		% 16.3%	6.0%	5.7%	25.9%	37.6%	8.5%	100.0%

Source: Based on three-year average of annual enrollment information from State Chancellor's Office Data Mart.

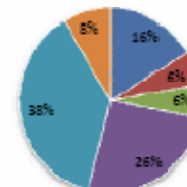


Table 2

% Point Gap (Table 4-Table 2)	-2.1%	-1.2%	1.8%	0.5%	3.1%	-2.0%
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## CTE COURSE SUCCESS

TABLE 5: 2008-09 CTE Course Success Rates by Race/Ethnicity

Los Medanos College		African American	Asian/Pac. Is.	Filipino	Latino/a	White	Other/Unknown	All Enrollments	
5	2008-09 CTE Course Success	# Enrolled	2,533	790	856	3,768	6,724	1,350	16,121
		# Successful	1,550	647	675	2,884	5,639	1,001	12,399
		% Successful	58.9%	81.9%	78.9%	76.5%	83.9%	74.4%	76.4%

Source: CalPACS Smart Tool. The data is filtered on SAM Code and Grade. The SAM Code filter keeps Advanced Occupational, Apprenticeship, and C-Clearly Occupational. Successful grades are A, B, C, CR/P. Not successful grades are D, F, I, NC/NP, DR, and W.

% Point Gap Using Highest Ranked as Base	-25.0%	-2.0%	-5.0%	-7.3%	0.0%	-9.5%
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### BASIC SKILLS IMPROVEMENT - MATH

TABLE 6: 2006-07 to 2008-09 Basic Skills Math Improvement Rates by Race/Ethnicity

Los Medanos College			African American	Asian/Pac. Is.	Filipino	Latino/a	White	Other/Unknown	All Students
6	2006-07 to 2008-09 Credit Basic Skills Math Improvement	# in Cohort	90	19	22	167	171	43	512
		# Improved	28	10	14	96	84	23	255
		% Improved	31.1%	52.6%	63.6%	57.5%	49.1%	53.5%	49.8%

Source: State Chancellor's Office Data On Demand, 2010 Accountability Reporting for Community Colleges (ARCC), Basic Skills Improvement. Students must have enrolled in a credit basic skills Math course, then in a subsequent term enrolled in—and passed—a higher-level credit course in the same discipline.

% Point Gap Using Highest Ranked as Base	-32.5%	-11.0%	0.0%	-6.2%	-14.5%	-10.1%
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### BASIC SKILLS IMPROVEMENT - ENGLISH

TABLE 7: 2006-07 to 2008-09 Credit Basic Skills English Improvement Rates by Race/Ethnicity

Los Medanos College			African American	Asian/Pac. Is.	Filipino	Latino/a	White	Other/Unknown	All Students
7	2006-07 to 2008-09 Credit Basic Skills English Improvement	# in Cohort	84	41	39	158	81	25	428
		# Improved	40	31	18	98	45	15	247
		% Improved	47.6%	75.6%	46.2%	62.0%	55.6%	60.0%	57.7%

Source: State Chancellor's Office Data On Demand, 2010 Accountability Reporting for Community Colleges (ARCC), Basic Skills Improvement. Students must have enrolled in a credit basic skills English course, then in a subsequent term enrolled in—and passed—a higher-level credit course in the same discipline.

% Point Gap Using Highest Ranked as Base	-28.0%	0.0%	-29.5%	-13.6%	-20.1%	-15.6%
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### BASIC SKILLS IMPROVEMENT - ESL

TABLE 8: 2006-07 to 2008-09 Credit Basic Skills ESL Improvement Rates by Race/Ethnicity

Los Medanos College			African American	Asian/Pac. Is.	Filipino	Latino/a	White	Other/Unknown	All Students
8	2006-07 to 2008-09 ESL Improvement	# in Cohort	2	32	3	136	9	12	194
		# Improved	0	10	1	9	2	0	22
		% Improved	0.0%	31.3%	33.3%	6.6%	22.2%	0.0%	11.3%

Source: State Chancellor's Office Data On Demand, 2010 Accountability Reporting for Community Colleges (ARCC), Basic Skills Improvement. Students must have enrolled in a credit basic skills ESL course, then in a subsequent term enrolled in—and passed—a higher-level credit course in the same discipline.

% Point Gap Using Highest Ranked as Base	-31.3%	0.0%	0.0%	-24.6%	-9.0%	-31.3%
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## ARCC Data

### Student Progress and Achievement: Degree/Certificate/Transfer

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**Table 1.1:**  
Student Progress and  
Achievement Rate

Percentage of first-time students who showed intent to complete and who achieved any of the following outcomes within six years: Transferred to a four-year college; or earned an AA/AS; or earned a Certificate (18 units or more); or achieved "Transfer Directed" status; or achieved "Transfer Prepared" status. (See explanation in Appendix B.)

	2003-2004 to 2008-2009	2004-2005 to 2009-2010	2005-2006 to 2010-2011
<b>Student Progress and Achievement Rate</b>	41.8%	47.2%	49.6%

**Table 1.1a:**  
Percent of Students Who  
Earned at Least 30 Units

Percentage of first-time students who showed intent to complete and who earned at least 30 units while in the California Community College System. (See explanation in Appendix B.)

	2003-2004 to 2008-2009	2004-2005 to 2009-2010	2005-2006 to 2010-2011
<b>Percent of Students Who Earned at Least 30 Units</b>	67.2%	68.0%	72.1%

**Table 1.2:**  
Persistence Rate

Percentage of first-time students with a minimum of six units earned in a Fall term and who returned and enrolled in the subsequent Fall term anywhere in the system. (See explanation in Appendix B.)

	Fall 2007 to Fall 2008	Fall 2008 to Fall 2009	Fall 2009 to Fall 2010
<b>Persistence Rate</b>	65.6%	71.1%	70.3%

## Student Progress and Achievement: Vocational/Occupational/Workforce Development

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**Table 1.3:**  
Annual Successful Course  
Completion Rate for  
Credit Vocational Courses

See explanation in Appendix B.

	2008-2009	2009-2010	2010-2011
Annual Successful Course Completion Rate for Vocational Courses	77.0%	76.6%	71.7%

## Pre-Collegiate Improvement: Basic Skills, ESL, and Enhanced Noncredit

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**Table 1.4:**  
Annual Successful Course  
Completion Rate for  
Credit Basic Skills Courses

See explanation in Appendix B.

	2008-2009	2009-2010	2010-2011
Annual Successful Course Completion Rate for Basic Skills Courses	61.4%	61.4%	58.9%

**Table 1.5:**  
Improvement Rates for  
ESL and Credit Basic  
Skills Courses

See explanation in Appendix B.

	2006-2007 to 2008-2009	2007-2008 to 2009-2010	2008-2009 to 2010-2011
ESL Improvement Rate	25.6%	33.2%	41.8%
Basic Skills Improvement Rate	54.5%	56.0%	58.5%

## Completion of Basic Skills Transfer Data

Cohort = Attempted a Transfer level Math OR English course/ Percent of those who transfer within 3 years.

Ethnicity	Transferred Student	Cohort Student	Transfer Rate
African-American Non-Hispanic	7	66	11 %
American Indian/Alaskan Native	0	3	0 %
Asian	4	45	9 %
Filipino	7	55	13 %
Hispanic	20	180	11 %
Other Non-White		0	
Pacific Islander	1	10	10 %
Two or More Races		0	
Unknown/Non-Respondent/Declined	6	49	12 %
White Non-Hispanic	38	251	15 %
<b>Total</b>	<b>83</b>	<b>659</b>	<b>13 %</b>

More general cohort – transfer ready in 3 years

Table # 1 --- Certificates/Degree Completion or Transfer Readiness of First-Time Students in a Three-Year Period by Ethnicity:  
Fall 2008 to Spring 2009

First Time Students Fall 2008 - Spring 2009 Looks at first time students' completion of Certificates, AA Degree and transfer ready by Fall 2010			Asian	African American	Filipino	Hispanic	Native American	Pacific Islander	White Non Hispanic	Other/ Unknown	Total
1	Total First Time Students (total #756)	#	23	115	36	220	8	13	300	41	756
2	Certificates completed by Spring 2009 (a student may earn more than one cert.)	#	0	2	0	2	0	0	7	0	11
	Credential Total First Year Cohort	%	0.0%	1.7%	0.0%	0.9%	0.0%	0.0%	2.3%	0.0%	1.5%
3	AA Degrees completed by Spring 09 (a student may earn more than one degree)	#	4	1	1	10	1	0	10	2	29
	% AA Degree from Total First Year Cohort	%	17.4%	0.9%	2.8%	4.5%	12.5%	0.0%	3.3%	4.9%	3.8%
4	Transfer ready* from original cohort (Summer 10 included)	#	3	3	4	15	0	0	28	1	54
	% Transfer ready* from Total First Year Cohort	%	13.0%	2.6%	11.1%	6.8%	0.0%	0.0%	9.3%	2.4%	7.1%

Cohort = Attempted a Transfer level Math OR English course/ Percent of those who transfer within 5 years.

Ethnicity	Transferred Student	Cohort Student	Transfer Rate
African-American Non-Hispanic	15	66	23 %
American Indian/Alaskan Native	1	3	33 %
Asian	20	45	44 %
Filipino	20	55	36 %
Hispanic	55	180	31 %
Other Non-White		0	
Pacific Islander	4	10	40 %
Two or More Races		0	
Unknown/Non-Respondent/Declined	15	49	31 %
White Non-Hispanic	90	251	36 %
<b>Total</b>	<b>220</b>	<b>659</b>	<b>33 %</b>

More general cohort – transfer ready in 5 years

First Time Students Fall 2006 - Spring 2011 Looks at first time students' completion of Certificates, AA Degree and transfer ready by Fall 2011			Asian	African American	Filipino	Hispanic	Native American	Pacific Islander	White Non Hispanic	Other/ Unknown	Total
1	Total First Time Students (total #756)	#	23	115	36	220	8	13	300	41	756
2	Certificates completed by Spring 2011 (a student may earn more than one cert.)	#	0	2	3	0	0	2	9	0	16
	Credential Total First Year Cohort	%	0.0%	1.7%	8.3%	0.0%	0.0%	15.4%	3.0%	0.0%	2.1%
3	AA Degrees completed by Spring 2011 (a student may earn more than one degree)	#	5	6	3	17	1	1	20	3	56
	% AA Degree from Total First Year Cohort	%	21.7%	5.2%	8.3%	7.7%	12.5%	7.7%	6.7%	7.3%	7.4%
4	Transfer ready* from original cohort (Summer 11 included)	#	5	6	10	22	0	0	45	2	90
	% Transfer ready* from Total First Year Cohort	%	21.7%	5.2%	27.8%	10.0%	0.0%	0.0%	15.0%	4.9%	11.9%