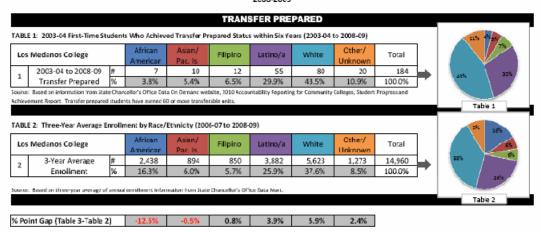
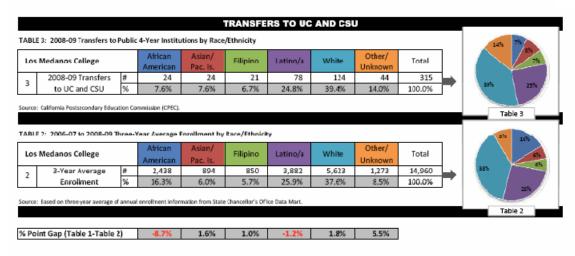
## **APPENDIX I: ADDITIONAL DATA**

## **General LMC Achievement Data**

Los Medanos College Student Learning and Success Indicators 2008-2009





## **DEGREES & CERTIFICATES**

Table 4

Table 2

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

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

Source: CCCCD, Research Data Warehouse.

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
9	3-Year Average	#	2,438	894	850	3,882	5,623	1,273	14,960
	Enrollment	%	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.

9/ Deint Con /Table 4 Table 2)	9.407	4.207	4 00/	0.007	2.49/	9.4007
% Point Gap (Table 4-Table 2)	-Z.1%	-1.Z%	1.8%	0.5%	3.1%	-2./0%

## 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
	2003-09	# Enrolled	2,533	790	856	3,768	6,724	1,350	16,121
5		# Successful	1,550	647	675	2,884	5,639	1,004	12,399
	CTE Course Success	% Successful	58.9%	81.9%	78.9%	76.5%	83.9%	74.4%	76.9%

Source: Cal-PASS SmartTool. The data is filtered on SAM Code and Grade. The SAM Code filter keeps AuAdvanced Occupational. Buildprenticeship, 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
	2006-07 to 2008-09	# in Cohort	90	19	22	167	171	43	512
6	Credit Basic Skills Math	# Improved	28	10	14	96	84	23	255
	Improvement	% 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%

## 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
	2006-07 to 2008-09	# in Cohort	84	41	39	158	81	25	428
7	Credit Basic Skills	# Improved	40	31	18	98	45	15	247
	English Improvement	% 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%

#### BASIC SKILLS IMPROVEMENT - ESL

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

	os Medanos College		African American	Asian/ Pac. Is.	Filipino	Latino/a	White	Other/ Unknown	All Students
Г	2005 07 to 2005 00 55	# in Cohort	2	32	3	136	9	12	194
;		# Improved	0	10	1	9	2	0	22
	Improvement	% 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 -31.39	0.0%	0.0%	-24.6%	-9.0%	-31.3%
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## **ARCC Data**

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

#### 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	2004-2005	2005-2006
	to 2008-2009	to 2009-2010	to 2010-2011
Student Progress and Achievement Rate	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	2004-2005	2005-2006
	to 2008-2009	to 2009-2010	to 2010-2011
Percent of Students Who Earned at Least 30 Units	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 to	Fall 2009 to
	Fall 2008	Fall 2009	Fall 2010
Persistence Rate	65.6%	71.1%	70.3%

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

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

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 %
Total	83	659	13 %

More general cohort – transfer ready in 3 years

Table # 1 --- Certificate/Degree Completion or Transfer Readiness of First-Time Students in a Three-Year Period by Ethnicity: Fall 2006 to Spring 2009

	First Time Students Fall 2006 - Spring 2009 It first time students' completion of Certificates, Degree and transier ready by Fall 2010	AA	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	758
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	96	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 %
Total	220	659	33 %

## More general cohort – transfer ready in 5 years

	First Time Students Fall 2006 - Spring 2014 It first time students' completion of Certificates, Degree and transfer ready by Fall 2011	AA	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%	21%
3	AA Degrees completed by Spring 2011 (a student may earn more than one degree)	#	5	6	3	17	1	1	20	3	58
	% 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%