Institutional Effectiveness
Moorpark, Oxnard and Ventura Colleges

Ventura County Community College District

2008/09 through 2011/12

REPORT PREPARED BY
INSTITUTIONAL RESEARCH ADVISORY COMMITTEE
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Executive Summary

The following report serves as a benchmark for district-wide measures of institutional effectiveness. The report is the culmination of collaboration at the district and among the colleges.

In early 2012 the District Committee for Accreditation and Planning (DCAP) took on the task of developing a series of metrics in order to produce a common district-wide scorecard of student outcomes and progress on Board goals. DCAP began gathering and reviewing information that each college had independently produced. A list of possible measures was reviewed and agreed to and subsequently given to the Institutional Research Advisory Committee (IRAC) for production of the data and presentation format.

The committee worked together to identify existing or develop common definitions, criteria, and outputs. Measures were assigned to each researcher who was responsible for producing district and college data from a common set of data. The committee reviewed the results and as a group determined the most appropriate manner of presenting each measure.

A draft report was presented to DCAP and subsequently reviewed by Chancellor's Cabinet for review and comment.

Preliminary Findings

- Course completion rates in which students persist in classes to the end of term has increased over the past four years. Across the district, Fall completions increased from 84.8% to 86.8% and Spring completions from 84.7% to 85.9%.
- Course success rates also increased. Students successfully completed 68.3% of their classes in Fall 2008 compared to 72.1% completing four years later. Spring success rates also increased.
- Both Fall-to-Spring and Fall-to-Fall retention rates for first-time students have improved over time. Seventy-two percent of a cohort of Fall 2010 first-time students were retained in Spring 2011 and about two-thirds of the cohort returned the following Fall 2011.
- There has been over a 20% increase in awards and certificates conferred between 2008-09 and 2010-11. A vast majority of the increase was due to the new CSU/UC transfer certificates which tripled in the last year.
- Also rising was the number of VCCCD students transferring to both CSU and UC institutions as well as out-of-State and in-State private four colleges and universities.
- Three year student outcomes have remained steady for the reported cohorts of first-time students with nearly two-thirds graduating, completing, transferring, or continuing in district classes.
- The distribution of first-time student outcomes varies from college to college. However, within each college the distribution is relatively stable from cohort to cohort.

- While many CTE divisions boast 100% pass rates and those with pass rates less than 100% have shown improved performance over time, a couple have decreased. There are several license and certification exams for which the data is yet to be obtained.
- While FTEF has decreased nearly every term over four years contributing to an overall increase in productivity through Fall 2011, productivity overall slightly fell in Spring 2012.
- The percentage of courses, programs, and service units with defined SLOs is approaching 100%. Those with on-going assessment have not yet reached the required levels. Plans are in place to reach proficiency this academic year by all colleges a required by ACCJC.
- Significant progress has been made in addressing Board goal 3-Prudent Fiscal Stewardship.

VCCCD Course Completion Rates

Students are considered to have completed their courses if they received a transcript notation of: A, B, C, D, F, CR (Passing grade of Credit), P (Pass), NC (No Credit), NP (Non-Passing) or any Incomplete grade notation (previously known as course retention).

Course Completion Rate - Fall Semesters
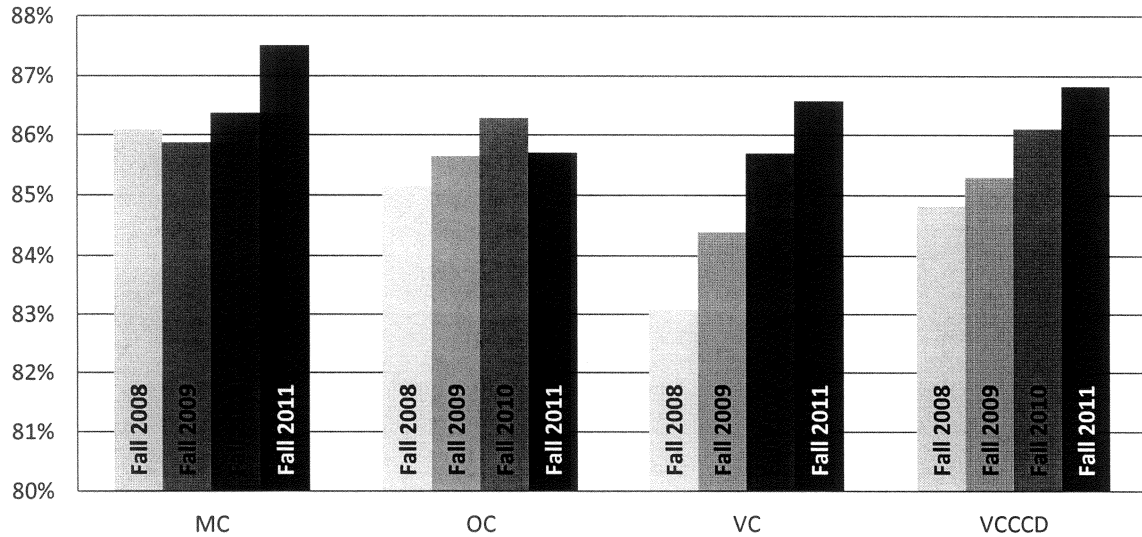
Course Completion Rate - Spring Semesters
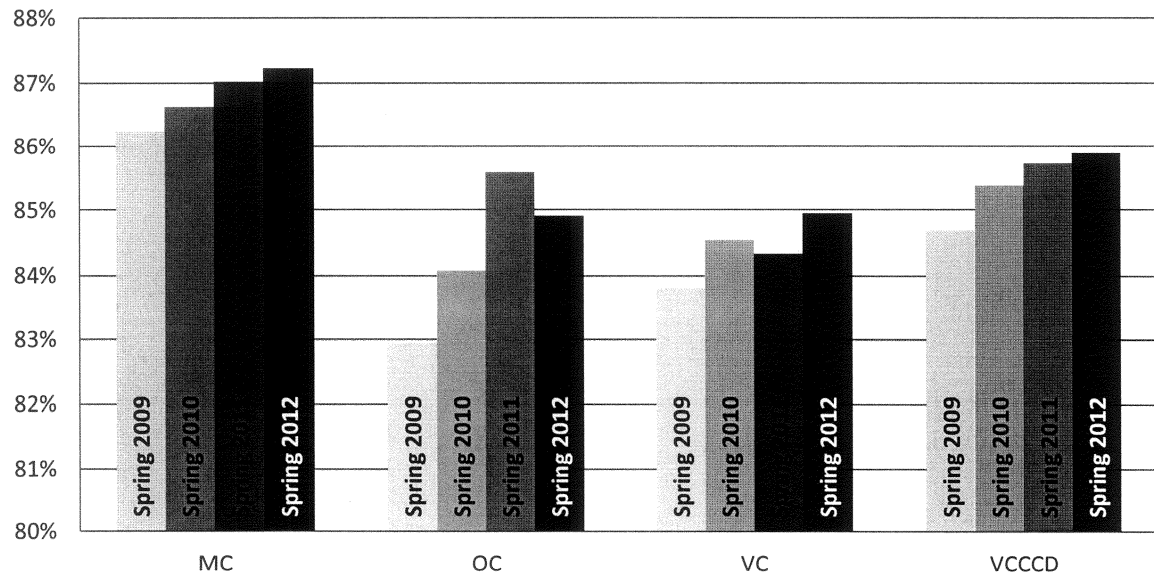
Data Source: Banner, Academic History

VCCCD Course Success Rates

Students are considered to have successfully completed their courses if they received a transcript notation of: A, B, C, CR (Credit), P (Passing), IB (will receive a grade of B if missing work is not submitted within one year), or IC (will receive a grade of C if missing work is not submitted within one year).

Course Success Rate - Fall Semesters
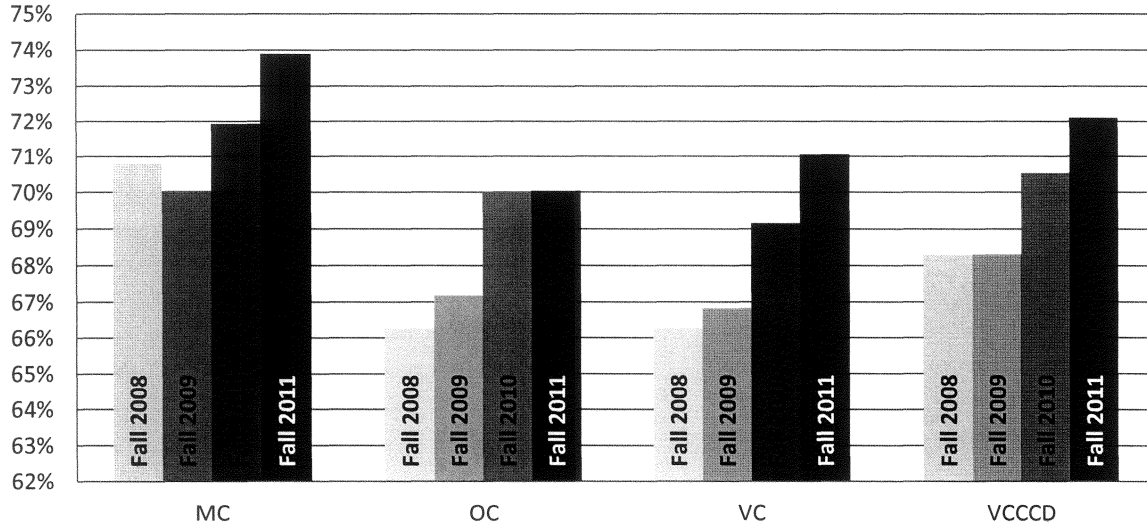
Course Success Rate - Spring Semesters
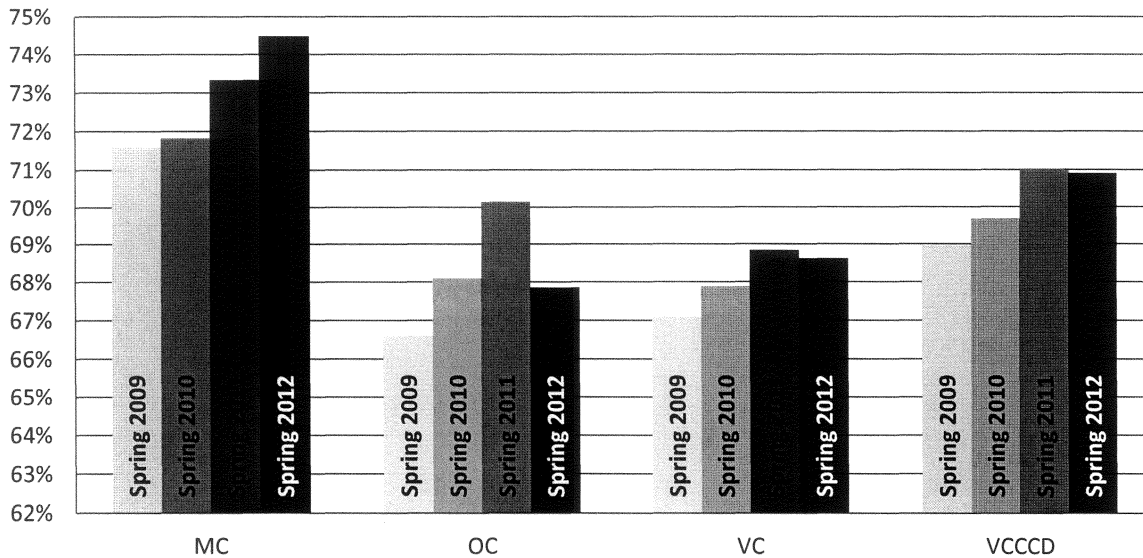
Data Source: Banner, Academic History

VCCCD First-Time Student Retention Rates

First-Time Students are considered to have been retained in their course of study if they received any transcript notation in their first fall term enrollment and then received any transcript notation in the subsequent spring semester and then subsequent fall semester (previously known as persistence), even if that subsequent semester enrollment was in a different college within VCCCD. First-Time Students include high school graduates *even if they attended VCCCD while concurrently enrolled in high school*.

Retention Fall-to-Spring
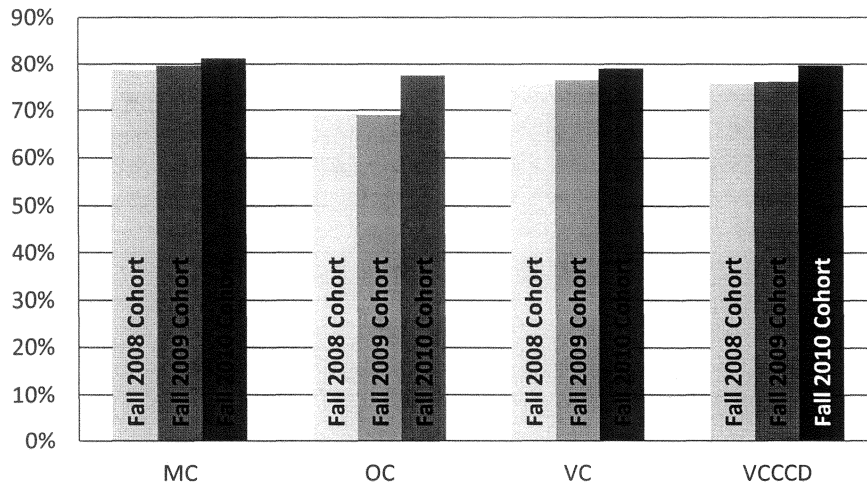
Retention Fall-to-Fall
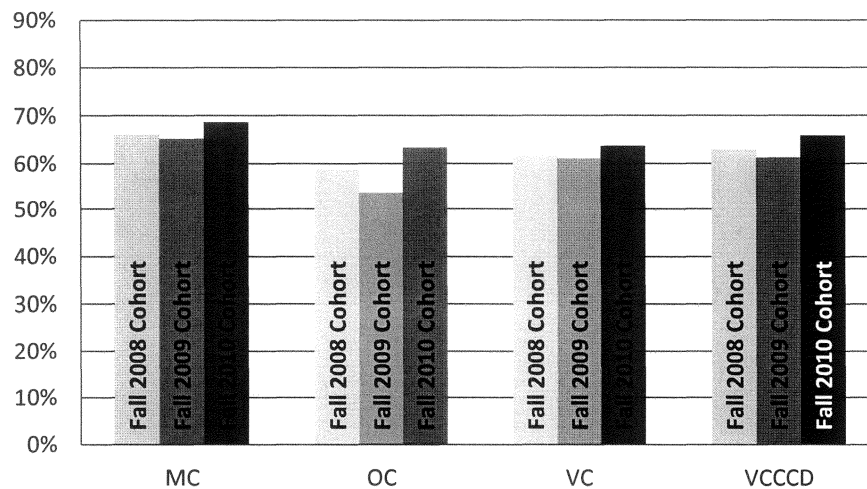
Data Source: Banner, Academic History

Degrees and Certificates Awarded[1]

Academic Years/Award	VCCCD	Moorpark	Oxnard	Ventura
2008-09	**3,451**	**1,511**	**762**	**1,178**
Associates Degrees	2,933	1314	523	1096
Certificates	491	197	212	82
Transfer Certification	27	--	27	--
2009-10	**3,604**	**1,600**	**776**	**1,228**
Associates Degrees	2,754	1296	486	972
Certificates	456	172	183	101
Transfer Certification	394	132	107	155
2010-11	**4,178**	**1,925**	**824**	**1,429**
Associates Degrees	2,657	1156	511	990
Certificates	465	171	200	94
Transfer Certification	1,056	598	113	345

Data Source: Banner, Academic History

Students Transferring to Four-Year Institutions

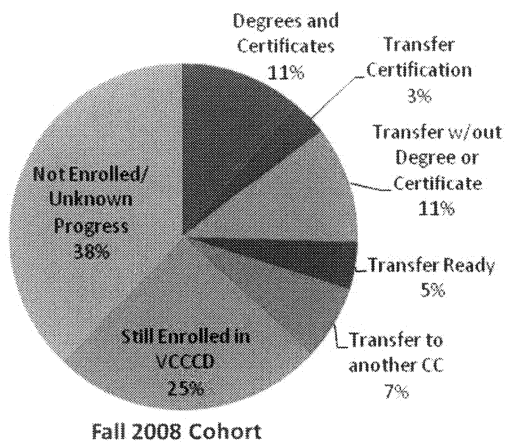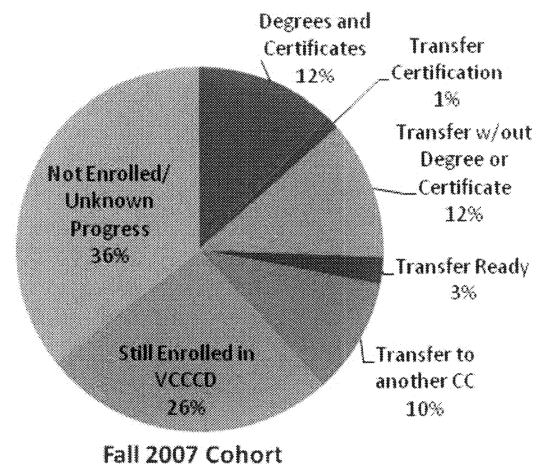| Academic Years/Transfer Destination	VCCCD	Moorpark	Oxnard	Ventura
2008-09	**1,944**	**1,141**	**208**	**595**
CSU Transfers	1,516	845	179	492
UC Transfers	428	296	29	103
Out-of-State/In-State Private	1,063	529	183	351
2009-10	**1,777**	**1,018**	**181**	**578**
CSU Transfers	1,302	706	152	444
UC Transfers	475	312	29	134
Out-of-State/In-State Private	1,195	584	231	380
2010-11	**2,167**	**1,201**	**234**	**732**
CSU Transfers	1,672	885	200	587
UC Transfers	495	316	34	145
Out-of-State/In-State Private	not available			

Data Source: CCCCO; CPEC Transfer Pathways; CSU Analytical Studies; UCOP Institutional Research

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[1] Degrees and Certificates awarded include duplicated outcomes. For example, a student may have received an Associate's Degree as well as Certificate and Transfer Certification.

Three-Year Unduplicated Degree, Certificate, Transfer Outcomes

Each fall cohort includes all first-time college students with at least one class resulting in a transcript notation in that first fall semester, excluding students who were only taking ESL classes.

Outcomes are determined following the three-year period after the start of each cohort. Outcomes are mutually exclusive and are assessed in order reported. For example, a student receiving a degree during the three-year time frame and then transferring will only be counted as an award recipient. A student counted as a two-year transfer has not received any award, has not transferred to a four-year school, is not transfer ready.

Fall 2006 Cohort

- Degrees and Certificates 13%
- Transfer Certification 0%
- Transfer w/out Degree or Certificate 13%
- Transfer Ready 2%
- Transfer to another CC 9%
- Still Enrolled in VCCCD 26%
- Not Enrolled/Unknown Progress 37%

Fall 2007 Cohort

- Degrees and Certificates 12%
- Transfer Certification 1%
- Transfer w/out Degree or Certificate 12%
- Transfer Ready 3%
- Transfer to another CC 10%
- Still Enrolled in VCCCD 26%
- Not Enrolled/Unknown Progress 36%

Fall 2008 Cohort

- Degrees and Certificates 11%
- Transfer Certification 3%
- Transfer w/out Degree or Certificate 11%
- Transfer Ready 5%
- Transfer to another CC 7%
- Still Enrolled in VCCCD 25%
- Not Enrolled/Unknown Progress 38%

Data Source: Banner, Academic History, National Student Clearinghouse.
See Appendix A for detailed definitions.

Three-Year Unduplicated Degree, Certificate, Transfer Outcomes by College

	VCCCD	Moorpark	Oxnard	Ventura
FALL 2006 COHORT	6,632	3,299	1,229	2,210
Degrees and Certificates	12.5%	13.0%	12.4%	12.1%
Transfer Certifications	0.0%	0.0%	0.1%	0.0%
Transfer without Degree or Certificate	13.5%	18.8%	4.6%	10.2%
Transfer Ready	2.2%	3.1%	1.5%	1.5%
Transfer to Another Community College	9.2%	11.1%	5.9%	8.0%
Still Enrolled	25.9%	23.7%	30.3%	27.2%
Not Enrolled / Unknown Progress	36.7%	30.3%	45.2%	40.9%

	VCCCD	Moorpark	Oxnard	Ventura
FALL 2007 COHORT	7,392	3,418	1,400	2,689
Degrees and Certificates	12.3%	12.6%	11.1%	12.9%
Transfer Certifications	1.2%	1.7%	0.6%	0.9%
Transfer without Degree or Certificate	12.1%	17.7%	3.9%	9.0%
Transfer Ready	2.4%	2.9%	1.5%	2.4%
Transfer to Another Community College	10.3%	10.9%	6.0%	8.4%
Still Enrolled	26.0%	23.9%	29.5%	27.2%
Not Enrolled / Unknown Progress	35.6%	30.3%	47.4%	39.1%

	VCCCD	Moorpark	Oxnard	Ventura
FALL 2008 COHORT	7,787	3,525	1,495	2,950
Degrees and Certificates	11.2%	10.0%	11.2%	12.9%
Transfer Certifications	3.4%	5.4%	1.0%	2.3%
Transfer without Degree or Certificate	10.8%	15.5%	3.7%	8.7%
Transfer Ready	4.5%	5.4%	3.3%	4.0%
Transfer to Another Community College	7.0%	9.0%	4.5%	6.0%
Still Enrolled	25.2%	23.3%	29.5%	25.5%
Not Enrolled / Unknown Progress	37.8%	31.5%	46.7%	40.6%

Data Source: Banner, Academic History; National Student Clearinghouse.
See Appendix B for detailed criteria.

Licensure and Certification Pass Rates

(As reported on the ACCJC Annual Reports from each college)

Health Science Programs			
Certified Nurse Assistant[2]	**2008-2009**	**2009-2010**	**2010-2011**
Ventura College	84%	82%	82%
Registered Nurse: NCLEX[3]			
Moorpark College	89%	88%	90%
Ventura College	92%	93%	96%
Radiologic Technology: AART[4]	**2008-2009**	**2009-2010**	**2010-2011**
Moorpark College	97%	100%	100%

First Responders/Fire Academy			
EMT Basic Exam Pass Rates[5]	**2008-2009**	**2009-2010**	**2010-2011**
Moorpark College	n/a	80%	76%
Oxnard College	49%	65%	67%
Ventura College	84%	82%	82%
Paramedic Exam (Written and Practical)[6]			
Ventura College	100%	100%	100%
Firefighter #1 Program[7]			
Oxnard College	100%	100%	100%

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[2] Ventura College Website, Licensure Passage Rates,
[3] Department of Consumer Affairs, Board of Registered Nursing, http://www.rn.ca.gov/schools/passrates.shtml
[4] Ventura College Website, Licensure Passage Rates
[5] National Registry EMT Pass Rates (Cumulative Pass Rate within 6 attempts),
http://www.emsa.ca.gov/meetings/2011/03-23-11/08a_nrresultsattach.pdf (2010 results only); Ventura College
Director, School of Pre-Hospital and Emergency Medicine
[6] Ventura College Director, School of Pre-Hospital and Emergency Medicine
[7] Oxnard College, Career and Technical Education

Dental Hygiene[8]

National Board of Dental Hygiene Examination	2008-2009	2009-2010	2010-2011
Oxnard College	100%	100%	100%

California Registered Dental Hygiene Examination			
Oxnard College	100%	100%	100%

Automotive [9]

	2008-2009	2009-2010	2010-2011
ASE A6 Alternate Exam			
Oxnard College	n/a	29%	60%
Safety Pollution Prevention-Mechanical Safety			
Oxnard College	89%	83%	82%
Mechanical Pollution Certificate			
Oxnard College	100%	100%	100%
Safety Pollution Prevention-Supervisor Safety			
Oxnard College	100%	100%	100%

Culinary [10]

National Restaurant Association (NRA)	2008-2009	2009-2010	2010-2011
NRA Certificate: Serv Safe			
Oxnard College	95%	95%	73%

Drug and Alcohol Counseling [11]

CAADE Drug / Alcohol Counseling Certificate	2008-2009	2009-2010	2010-2011
Oxnard College	88%	--	86%

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[8] Oxnard College, Career and Technical Education
[9] Oxnard College, Career and Technical Education
[10] Oxnard College, Career and Technical Education
[11] Oxnard College, Career and Technical Education

Productivity Rates

Productivity is measured by dividing Weekly Student Contact Hours by faculty workload (FTEF).

	FTEF	WSCH	Productivity
Moorpark College			
Fall 2008	357.87	176,140.90	492.19
Fall 2009	326.26	178,008.38	545.61
Fall 2010	300.38	167,226.19	556.72
Fall 2011	294.06	164,157.51	558.25
Spring 2009	324.85	169,822.93	522.78
Spring 2010	331.89	172,101.62	519.02
Spring 2011	303.80	165,505.39	544.79
Spring 2012	288.83	*149,146.75*	*516.39*
Oxnard College			
Fall 2008	165.26	72,079.05	436.17
Fall 2009	156.02	77,886.54	499.22
Fall 2010	143.70	74,274.05	516.87
Fall 2011	129.03	70,147.37	543.65
Spring 2009	151.06	71,571.25	473.79
Spring 2010	142.98	71,467.74	499.84
Spring 2011	133.09	68,591.27	515.39
Spring 2012	122.90	*65,102.19*	*529.72*
Ventura College			
Fall 2008	288.14	151,609.24	526.16
Fall 2009	279.56	154,095.66	551.20
Fall 2010	276.15	149,052.38	539.76
Fall 2011	269.79	141,413.74	524.17
Spring 2009	290.80	154,905.35	532.68
Spring 2010	283.72	147,924.99	521.37
Spring 2011	280.66	151,739.42	540.65
Spring 2012	278.49	*146,781.98*	*527.07*

NOTE: FTEF numbers are recalculated from previously produced reports to include XLarge assignments/ftef. The inclusion of XLarge assignments/ftef eliminates potential overstatement of productivity.

Student Learning Outcomes / Student Service Unit Outcomes

	Moorpark	Oxnard	Ventura
Course Level Outcomes			
% of courses with defined SLOs	100%	95%	95%
% of courses with on-going assessment	86%	75%	90%
Program Level Outcomes			
% of programs with defined PLOs	100%	100%	95%
% of programs with on-going assessment	100%	85%	30%
Service Unit Outcomes			
% of student learning support activities with defined SLOs	90%	100%	95%
% of student learning support activities with on-going assessment	90%	80%	95%
Institutional Level Outcomes			
Institutional SLOs are defined	Yes	Yes	Yes
% of institutional outcomes with on-going assessment	100%	50%	55%

Data Source: As reported on the 2012 Annual ACCJC Reports

Board Strategic Planning Goals and Objectives Outcomes

Board Goal Three: Prudent Fiscal Stewardship

Outcomes

• The Board-adopted budget ensured adequate cash reserves were available to handle district cash flow requirements (including unanticipated and anticipated state deferrals and apportionment reductions) without district borrowing (i.e. issuing of TRANs)
• The GASB 45 ARC (required annual expense) associated with post-retirement health benefits was budgeted and expensed as required. In addition, the district continued to regularly transfer funds to the irrevocable trust fund establish in March 2011.
• The Board adopted an Infrastructure Funding Model that will begin to address the district's capital funding structural deficits (such as instructional furniture and equipment and library materials, scheduled maintenance, and telecommunications and technology needs) while addressing the Total Cost of Ownership, Accreditation recommendation.
• Anticipating actions (budget) from the State, revenue reductions were planned and managed as a part of the budget development process. The Board adopted the FY12 budget with planned and managed deficit spending and use of reserves and prevented mid-year operating reductions by funding the Reserve for Revenue Shortfall Contingency. No college or district site overspent their allocated budget. The Board adopted Budget Assumptions for FY13 that will likewise manage further reductions in revenue by anticipating "worst case", and spreading operational reductions over a two-year budget plan.
• As a part of the FY12 and FY13 budget plans, the Board approved restructuring of administrative areas district-wide to improve efficiencies and reduce non-instructional costs.
• As a part of the budget for district-wide services, the Board approves annual funding for new technology. ATAC then reviews the priority for automated systems required to improve efficiencies and effectiveness to improve student success. Systems such as Banner Financial Aid (awarding, disbursing, and self-service status checking); DegreeWorks (student educational planning and advising); Voyager (improved library services for students); Credentials (on-line service for students to purchase parking decals), and a new system that offers students more options for payment of fees at a reduced cost to the district were acquired and/or implemented in FY12.
• The Board selected a new consultant/broker for employee health benefits effective July 2012. The firm will provide needed and enhanced services at a substantially lower rate than the district currently pays, as well as assist in managing the cost of employee benefits.
• The Board approved a restructuring of the classification system for the clerical and administrative classification series which merged seven classifications into three. This restructuring set to be effective July 2012, will improve operational efficiencies, eliminate conceptual ambiguity caused by overlapping classification concepts and ensure equitable treatment of employees. In addition, this new structure provides greater efficiency in the selection and recruitment functions and flexibility for supervisors to assign work.

Source: Ventura County Community College District- Offices of the Vice Chancellors for Business & Administrative Services and Human Resources

Appendix A: Data Definitions
Three-Year Unduplicated Degree, Certificate, Transfer Outcomes

Fall Cohorts:
All first-time college students (Banner Enrollment Status Code = 1) and ending the term with at least one class resulting in a transcript notation, excluding students who are taking ESL classes only.

Degrees and Certificates:
Student was awarded either an associate degree or certificate within three years, other than the CSUGE or IGETC certification.

Transfer Certification:
Student was awarded either a CSUGE or IGETC certification within three years.

Transfer without Degree or Certificate:
Student was identified as transferring to a four-year college or university within 3 years. Students were matched to the National Student Clearinghouse.

Transfer Ready:
Student successfully completed transfer-level MATH and ENGL classes and successfully completed 60 or more units prior within 3 years, and the last VCCCD cumulative GPA was 2.0 or better.

Transfer to Another Community College (CC):
Student was identified as transferring to a two-year college within the three-year time frame. Students were matched to the National Clearinghouse.

Still Enrolled:
Student was enrolled within VCCCD (received at least one transcript notation) after the three-year time frame without having earned an award or having reached transfer-ready status.

Not Enrolled / Unknown Progress:
Student appears to have "dropped out" of college within the three-year time frame. Student did not receive an award, nor were they still enrolled within VCCCD. Student was not successfully matched to the National Clearinghouse.

Appendix B: Source Information
Three-Year Unduplicated Degree, Certificate, Transfer Outcomes

(defined for Fall 2008 Cohort)	SOURCE	CRITERIA
* Fall 2008 Cohort - All students with an Enrollment Status Code = 1 (first-time student) and ending the term with at least one class resulting in a transcript notation, excluding students who are taking ESL classes only.	ACADEMIC HISTORY	Term Code = 200807
		Grouped on ID, Minof Subject_Code <>"ESL" and MaxOf Subject_Code <>"ESL"
* Degrees and Certificates - Student was awarded either an associate degree or certificate, other than the CSUGE or IGETC certification, between Fall 2008 and Summer 2011.	DEGREES and CERTIFICATES	PROGRAM_CD is not "*CSU*" and not "*IGETC*"
		Degree_Certif_Status = "UA" and Graduation Date >= 12/01/2008 and <=09/01/2011
* Transfer Certificate - Student was awarded either a CSUGE or IGETC certification between Fall 2008 and Summer 2011.	DEGREES and CERTIFICATES	PROGRAM_CD is like "*CSU*"or like "*IGETC*"
		Degree_Certif_Status = "UA" and Graduation Date >= 12/01/2008 and <=09/01/2011
* Four Year Transfer - Student was identified as transferring to a four year college or university after Fall 2008 and before September 30, 2011. Students were matched to the National Student Clearinghouse.	National Student Clearinghouse	Cohort submitted to NSC matched by name and birth date for subsequent enrollment after cohort term - End date >=12/30/2008.
	updated TRANSFER MASTER.accdb	College Type ="4" and First Enrollment Date >=20081230 and <=20110930
* Transfer Ready - Student successfully completed transfer level MATH and ENGL classes and successfully completed 60 or more units prior to Summer 2011 and the last VCCCD cumulative GPA was 2.0 or better.	ACADEMIC HISTORY and COURSE CATALOG	Term Code <= 201103 and Subject Code = "ENGL" and Success_ind ="Y" and Transfer_inst_code = "UC/CSU" Or "CSU"
		Term Code <= 201103 and Subject Code = "MATH" and Success_ind ="Y" and Transfer_inst_code = "UC/CSU" Or "CSU"
		Sum of Student Units where Term Code <= 201103 and Success_ind ="Y" and Transfer_inst_code = "UC/CSU" Or "CSU"
		GPA_CUM_DEGAPP for Last Term prior to 201105
* Two Year Transfer - Student was identified as transferring to a two year college after Fall 2008 and before September 30, 2011. Students were matched to the National Student Clearinghouse.	National Student Clearinghouse	Cohort submitted to NSC matched by name and birth date for subsequent enrollment after cohort term - End date >=12/30/2008.
	updated TRANSFER MASTER.accdb	College Type ="2" and First Enrollment Date >=20081230 and <=20110930
* Still Enrolled - Student was enrolled (received at least one transcript notation) during the Spring 2011 term.	ACADEMIC HISTORY	Term Code = 201103