

National Community College Benchmark Project

Report of 2011 All Participating Colleges and Maricopa Community College District Colleges Compared To Mesa Community College

September 23, 2011

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Form 1: Institution Information	MCC		MCCCD		All colleges		
	Reported Value	% Rank	Reported Value	% Rank	NCCBP Percentiles		
					10th	Mdn	90th
Service Area Total Population (Claritas Data)	2,259,763	94%	3,817,117	99%	69,788	308,565	1,326,673
Service Area Unemployment Rate (Claritas Data)	4.78%	4%	9.10%	62%	5.60%	8.50%	11.20%
Service Area Median Household Income (Claritas Data)	\$58,386	80%	\$53,284	68%	\$33,772	\$48,419	\$68,824
Integrated Postsecondary Education Data System (IPEDS) Enrollment (Fall 2009)	25,960	94%	131,584	99%	2,166	6,316	19,040
Full-time Credit Headcount (Fall 2009)	8,822	91%	36,679	100%	1,035	2,783	8,099
Part-time Credit Headcount (Fall 2009)	17,138	95%	94,905	99%	967	3,474	11,290
% Transfer Credit Hours (Fall 2009)	68.00%	75%	66.00%	70%	36.54%	57.18%	75.00%
% Technical/Career Credit Hours (Fall 2009)	23.70%	31%	25.20%	36%	14.15%	31.61%	56.95%
% Developmental Credit Hours (Fall 2009)	8.30%	32%	8.90%	35%	5.00%	10.90%	18.86%
Non-credit Headcount (Fall 2009)	3,918	70%	22,502	97%	121	1,865	9,901
Credit Student Median Age (Fall 2009)	22	50%	22	50%	20	23	27
% Female Credit Students (Fall 2009)	52.10%	13%	56.70%	37%	50.98%	58.00%	63.40%
% First-generation Student (Fall 2009)	36.80%	41%	47.20%	68%	17.27%	40.98%	64.38%
% Nonresident Alien (Fall 2009)	1.30%	80%	0.80%	67%	0.00%	0.40%	2.00%
% Black, Non-Hispanic (Fall 2009)	5.70%	45%	6.70%	53%	1.04%	6.34%	22.30%
% Am. Indian or Alaskan Native (Fall 2009)	3.50%	96%	2.70%	94%	0.19%	0.60%	2.00%
% Asian or Pacific Islander (Fall 2009)	4.40%	85%	4.00%	83%	0.50%	1.70%	6.18%
% Hispanic (Fall 2009)	16.60%	84%	20.00%	87%	1.00%	4.00%	25.18%
% White, Non-Hispanic (Fall 2009)	58.80%	21%	55.20%	20%	38.73%	74.03%	89.39%
% Race/Ethnicity Unknown (Fall 2009)	9.70%	79%	10.60%	83%	0.82%	5.00%	12.30%
Tuition and Fees per Credit Hour (Fall 2009)	\$71.00	16%	\$71.00	16%	\$68	\$95	\$142
Unrestricted Operating Funds (FY 2010)	\$89,095,832	88%	\$634,915,087	99%	\$7,571,683	\$29,886,513	\$93,863,000
% Funds from Local Sources (FY 2010)	63.84%	98%	63.80%	95%	0.00%	16.50%	53.79%
% Funds from State (FY 2010)	8.05%	19%	8.05%	20%	3.40%	25.00%	55.60%
% Funds from Tuition (FY 2010)	28.11%	28%	28.11%	29%	18.24%	42.10%	74.00%

*Percentile ranks, percents of benchmark values that fall below the institution's values, have been omitted for Form 1: Institutional Information.

The 10th percentile score is the score below which 10% of the scores fall; the median score is the middle score; the 90th percentile is the score below which 90% of the scores fall.

		MCC		MCCCD		All colleges		
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FORM 2: Proportions of Students That Completed a Degree or Certificate or Transferred within Three Years (Fall 2007 GRS Cohort - IPEDS Right to Know Cohort)								
<i>% Completed in Three Years</i>								
	Full-time, First-time in Fall, 2007	8.68%	7%	14.92%	33%	9.30%	19.80%	35.82%
	Part-time, First-time in Fall, 2007	3.11%	14%	6.03%	46%	2.66%	6.52%	19.48%
<i>% Transferred in Three Years</i>								
	Full-time, First-time in Fall, 2007	8.38%	12%	6.42%	10%	6.96%	17.76%	29.44%
	Part-time, First-time in Fall, 2007	4.15%	17%	2.53%	13%	1.67%	11.26%	21.69%
<i>% Compl. or Transf. in Three Years</i>								
	Full-time, First-time in Fall, 2007	17.06%	3%	21.33%	11%	21.17%	37.77%	55.05%
	Part-time, First-time in Fall, 2007	7.25%	11%	8.56%	15%	6.50%	18.41%	35.70%
FORM 3: Student Performance at Transfer Institutions (Most Recent AY)								
	Cumulative First-year GPA	3.00	81%	2.90	60%	2.60	2.88	3.06
	Average First-year Credit Hours	20.07	49%	20.19	53%	12.85	20.07	23.76
	Percent Enrolled Next Year	86.47%	87%	86.49%	90%	54.24%	76.00%	87.06%
FORM 4: Fall 2009 Credit Students Who Enrolled Next Term and Next Fall (Not including Dual students or students who graduated before subsequent term)								
	Next-term, Fall 2009 to Spring 2010, Persistence Rate	66.05%	20%	66.30%	22%	61.92%	71.80%	78.86%
	Fall 2009 to Fall 2010 Persistence Rate	43.50%	14%	47.54%	38%	42.56%	49.50%	55.79%

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FORM 5: Student Satisfaction and Engagement								
<i>Noel-Levitz Summary Items</i>								
	College experience met expectations (96.)	4.8	55%	4.8	66%	4.6	4.8	5.0
	Overall satisfaction with experience (97.)	5.4	44%	5.5	58%	5.2	5.5	5.7
	Would enroll here again (98.)	5.9	79%	5.8	69%	5.4	5.7	6.0
<i>Noel-Levitz Satisfaction Scales</i>								
	Academic Advising/Counseling	4.8	5%	5	20%	4.9	5.2	5.6
	Academic Services	5.4	37%	5.5	45%	5.2	5.5	5.8
	Admissions and Financial Aid	4.8	10%	4.9	17%	4.8	5.2	5.5
	Campus Climate	5.2	19%	5.2	28%	5.1	5.3	5.9
	Campus Support Services	4.9	19%	4.9	23%	4.8	5.0	5.7
	Concern for the Individual	5.0	14%	5.1	29%	5.0	5.2	5.5
	Instructional Effectiveness	5.3	31%	5.3	33%	5.2	5.5	5.8
	Registration Effectiveness	5.3	10%	5.3	23%	5.3	5.5	5.8
	Responsiveness to Diverse Populations	5.4	41%	5.4	43%	5.3	5.5	5.8
	Safety and Security	4.9	20%	5	43%	4.8	5.1	5.6
	Service Excellence	5.1	13%	5.2	27%	5.0	5.3	5.6
	Student Centeredness	5.3	21%	5.3	28%	5.1	5.4	5.7
<i>CCSSE Benchmarks</i>								
	Active and Collaborative Learning	50.3	62%	--		45.6	49.5	54.0
	Student Effort	44.8	3%	--		46.3	50.1	54.1
	Academic Challenge	46.2	10%	--		46.2	49.8	53.8
	Student-Faculty Interaction	47.2	17%	--		46.1	50.8	55.1
	Support for Learners	45.3	9%	--		45.4	49.4	54.9

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FORM 6: Student Goal Attainment (2009-2010)							
% Graduates and Completers (Graduate Exit Survey - Preparedness)	97.71%	75%	--	--	84.99%	95.00%	99.10%
% Leavers and Non-completers	--		--		22.56%	64.21%	93.96%
FORM 7: Credit, College-level (100 or higher) Course Retention and Success Rates (Fall 2009)							
Retention Rate - % Completed (A,B,C,D,F,P) of All Grades (A,B,C,D,F,P,W)	79.31%	1%	83.55%	10%	83.67%	89.93%	94.14%
Success Rate - % Successfully Completed (A,B,C,P) of All Grades (A,B,C,D,F,P,W)	70.36%	16%	73.98%	40%	69.51%	75.29%	82.84%
Completer Success Rate - % Successful (A,B,C,P) of Only Completers (A,B,C,D,P,F)	88.72%	82%	88.55%	82%	78.81%	84.39%	90.66%
FORM 8: Credit Developmental/ Remedial (less than 100 level) Course Retention and Success Rates (Fall 2009)							
<i>Retention Rate = Percent Completed (A,B,C,D,F,P) of All Grades (A,B,C,D,F,P,W)</i>							
Math Retention Rate	68.13%	5%	72.06%	9%	74.64%	86.46%	93.44%
Writing Retention Rate	79.65%	12%	79.30%	11%	79.30%	89.97%	95.46%
Reading Retention Rate	81.90%	13%	83.83%	20%	78.64%	90.18%	96.46%
<i>Enrollee Success Rate = Percent Successfully Completed (A,B,C,P) of All Grades (A,B,C,D,F,P,W)</i>							
Math Enrollee Success Rate	53.75%	34%	54.81%	40%	47.40%	56.89%	67.72%
Writing Enrollee Success Rate	67.67%	60%	64.60%	49%	53.37%	64.91%	77.75%
Reading Enrollee Success Rate	66.67%	44%	71.72%	68%	53.89%	67.57%	78.94%
<i>Completer Success Rate = Percent Who Were Successful (A,B,C,P) of Only Completers (A,B,C,D,P,F)</i>							
Math Completer Success Rate	78.89%	91%	76.07%	84%	56.42%	67.58%	78.74%
Writing Completer Success Rate	84.96%	88%	81.47%	79%	61.03%	74.28%	86.37%
Reading Completer Success Rate	81.40%	69%	85.55%	84%	61.25%	76.55%	88.40%

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FORM 9: Credit Developmental/ Remedial (less than 100 level) Student Retention and Success in First College-level Courses (Fall 2008 Cohort)							
<i>Retention Rate = Percent Completed (A,B,C,D,F,P) of All Grades (A,B,C,D,F,P,W)</i>							
Math Retention Rate	72.41%	8%	81.12%	24%	74.68%	87.18%	95.41%
Writing Retention Rate	81.79%	12%	83.48%	18%	80.88%	90.10%	97.09%
<i>Enrollee Success Rate = Percent Successfully Completed (A,B,C,P) of All Grades (A,B,C,D,F,P,W)</i>							
Math Enrollee Success Rate	58.52%	24%	68.58%	50%	52.32%	68.58%	81.23%
Writing Enrollee Success Rate	73.39%	56%	73.93%	60%	61.11%	72.22%	83.33%
<i>Completer Success Rate = Percent Who Were Successful (A,B,C,P) of Only Completers (A,B,C,D,P,F)</i>							
Math Completer Success Rate	80.83%	54%	84.55%	74%	63.85%	80.24%	89.82%
Writing Completer Success Rate	89.73%	87%	88.56%	83%	71.41%	80.94%	90.48%
FORM 10: Career Program Completers (Most Recent Data)							
Data Not Available							
FORM 11: Retention and Success in Core Academic Skill Areas (Fall 2009)							
<i>Retention Rate = Percent Completed (A,B,C,D,F,P) of All Grades (A,B,C,D,F,P,W)</i>							
Comp I Retention Rate	81.10%	6%	82.82%	12%	82.76%	89.52%	94.97%
Comp II Retention Rate	71.44%	2%	74.71%	6%	78.07%	85.69%	92.95%
Algebra Retention Rate	58.74%	0%	74.50%	15%	72.74%	83.05%	92.66%
Speech Retention Rate	84.07%	11%	83.91%	10%	83.92%	90.77%	95.84%
<i>Enrollee Success Rate = Percent Successfully Completed (A,B,C,P) of All Grades (A,B,C,D,F,P,W)</i>							
Comp I Enrollee Success Rate	71.73%	52%	72.65%	60%	62.53%	71.33%	80.85%
Comp II Enrollee Success Rate	62.43%	13%	65.22%	24%	60.92%	68.82%	78.01%
Algebra Enrollee Success Rate	41.94%	4%	60.25%	46%	47.65%	61.02%	75.79%
Speech Enrollee Success Rate	79.06%	59%	75.04%	37%	69.28%	76.90%	86.91%
<i>Completer Success Rate = Percent Who Were Successful (A,B,C,P) of Only Completers (A,B,C,D,P,F)</i>							
Comp I Completer Success Rate	88.44%	91%	87.72%	88%	71.23%	80.67%	88.31%
Comp II Completer Success Rate	87.38%	87%	87.29%	87%	72.71%	81.40%	88.50%
Algebra Completer Success Rate	71.41%	38%	80.87%	74%	61.09%	73.84%	85.99%
Speech Completer Success Rate	94.04%	90%	89.43%	72%	78.16%	86.79%	93.97%

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FORM 12: Institution-wide Credit Grades (Fall 2009)							
Percent Withdrew (W) Of All Grades	20.97%	99%	16.86%	94%	5.50%	9.63%	15.92%
Percent Completed	79.03%	0%	83.14%	7%	84.08%	90.37%	94.50%
Percent Completed Successfully	88.24%	88%	88.03%	87%	77.23%	82.48%	88.74%
Percent Enrollee Successful (A,B,C,P)	69.74%	18%	73.19%	43%	68.49%	74.13%	80.77%
Percent A and B Grades of All Grades (A,B,C,D,F,P,W)	55.07%	38%	57.94%	57%	49.90%	57.02%	64.37%
FORM 13A: Minority Participation Rates (Fall 2009) (Students and employees as % of total population)							
% Minority Credit Students	31.47%	73%	34.25% *	76%*	5.42%	18.72%	59.28%
% Minority Employees	21.46%	80%	20.86%	79%	2.09%	9.75%	35.89%
Minority Student/Population Ratio	1.1699	57%	0.8289*	15%*	0.7144	1.1078	1.8695
Minority Employee/Population Ratio	0.7978	74%	0.5047	35%	0.2312	0.6145	0.9712
FORM 13B: High School Graduates Enrolling at Institution (Fall 2009) (% of Major feeder school graduates enrolled in 2008-09)							
% Enrolling Public HS	--		--		10.90%	21.49%	30.87%
% Enrolling Private HS	--		--		3.37%	12.54%	27.45%
% Enrolling HS Total	19.12%	40%	25.00%	64%	7.07%	21.67%	35.06%
FORM 14: Market Penetration: Credit and Non-credit Students (AY 2009-10)							
Credit Student Penetration Rate	1.85%	16%	6.07%	87%	1.34%	3.45%	7.01%
Non-credit Student Penetration Rate	0.17%	10%	0.59%	34%	0.16%	1.23%	6.06%
FORM 14B: Market Penetration: Community Participation							
<i>Data Not Available</i>							
FORM 15: Fiscal Year Business and Industry Productivity (FY 2010)							
<i>Data Not Available</i>							

	MCC		MCCCD		All colleges		
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FORM 16A: Average Credit Section Size (Fall 2009)							
Average Credit Section Size	23.72	87%	21.95	74%	15.86	19.68	24.10
FORM 16B: Credit Course Student/Faculty Ratio (Fall 2009)							
Student/Faculty Ratio	20.58	71%	16.59	34%	11.77	18.34	23.30
FORM 16C: Instructional Faculty Load (Fall 2009)							
% Credit Hours by Full-time Faculty	48.03%	39%	39.61%	17%	36.02%	51.77%	71.76%
% Credit Hours by Part-time Faculty	51.97%	61%	60.39%	84%	28.24%	48.23%	63.98%
% Sections (>6 enrollment) by Full-time Faculty	44.79%	34%	36.57%	16%	34.57%	48.98%	69.93%
% Sections (>6 enrollment) by Part-time Faculty	55.21%	66%	63.43%	85%	30.07%	51.02%	65.43%
FORM 17A: Credit Distance Learning Sections and Credit Hours (Fall 2009)							
DL % of Credit Hours	11.42%	43%	17.82%	74%	4.67%	12.03%	25.59%
DL % of Total Credit Sections	13.75%	61%	18.66%	83%	4.80%	11.60%	22.59%
FORM 17B: Distance Learning Grades (Fall 2009)							
Percent Withdraw (W) Of All Grades	30.91%	100%	19.97%	85%	7.90%	13.64%	21.84%
Percent Completed (A,B,C,D,F,P) of All Grades (A,B,C,D,F,P,W)	69.09%	0%	80.03%	16%	78.12%	86.44%	92.08%
% Completer Success	83.72%	86%	78.29%	56%	68.96%	77.72%	85.38%
Percent Enrollee Successful (A,B,C,P)	57.84%	7%	62.66%	31%	58.66%	66.16%	74.22%
Percent A and B Grades of All Grades (A,B,C,D,F,P,W)	47.39%	20%	50.89%	41%	44.97%	52.47%	60.89%

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FORM 18: Student/Professional Student Services Staff Ratio (Fall 2009) (Students served per FTE staff member)							
Career Services	4,587	64%	--	--	1,298	3,665	8,664
Counseling and Advising	920	68%	--	--	382	765	1,693
Recruitment, Admissions, Registration	416	16%	--	--	319	816	1,990
Financial Aid	1,813	75%	--	--	605	1,249	2,664
Student Activities	3,777	57%	--	--	1,127	3,001	7,470
Testing & Assessment Services	26,285	99%	--	--	876	3,000	8,184
FORM 19: Retirements and Departures (AY 2009-10)							
Retirements Rate	1.65%	35%	1.92%	44%	0.55%	2.13%	4.30%
Departures Rate	2.75%	19%	4.00%	40%	1.86%	4.86%	11.17%
FORM 19B: Grievances & Harassment Actions (AY 2009-10)							
<i>Data Not Available</i>							
FORM 20: Cost per Credit Hour and FTE Student (FY 2009)							
Cost per Credit Hour	\$112	36%	\$115	39%	\$83	\$126	\$235
Cost per FTE Student	\$3,363	36%	\$3,445	39%	\$2,498	\$3,766	\$7,041