



2014 Institutional Effectiveness Dashboard



Prepared by the
Office of Institutional Research
Spring 2014

2014 SMC Dashboard: Institutional Priorities

Part 1: Institution-Set Standards

INSTITUTIONAL PRIORITIES							
KEY INDICATOR	REPORT PG #	REPORTED YEAR				INSTITUTION-SET STANDARDS	MET STANDARD IN 2014?
		2011	2012	2013	2014		
1.1 Persistence Rate	17	73.2%	76.2%	78.1%	73.2%	71.8%	✓
1.7 Transfer Rate	33	49.5%	51.9%	47.0%	47.4%	47.0%	✓
1.9 Basic Skills Course Improvement Rate	40	69.3%	71.5%	71.5%	71.9%	66.7%	✓
1.10 Basic Skills Transition to Degree Course Rate	46	35.9%	34.4%	36.5%	37.1%	33.5%	✓
1.12 CTE Completion Rate	54	46.5%	45.8%	45.9%	42.0%	43.8%	
1.18 Equity Gap – Completion Rate	70	23.2%	25.2%	25.1%	23.3%	<=25.7%	✓
1.19 Equity Gap – Transfer Rate	74	24.6%	24.1%	24.4%	24.5%	<=25.6%	✓

LEGEND:

✓ = met the institution-set standard for the 2014 performance year

Definitions – Institutional Priorities

- 1.1: Enrolled in credit course in subsequent fall term anywhere in CCC / First-time freshmen completed 6 units
- 1.7: Transferred to any four-year institution within 6 years / First-time freshmen completed 12 units & attempted transfer-level English or math
- 1.9: Successfully completed higher level course within 3 years / Began English, math, or ESL sequence and successfully completed course 2 or more levels below transfer
- 1.10: Enrolled in degree-applicable English, ESL, or math course within 3 years / Began English, ESL, or math sequence in basic skills
- 1.12: Earned certificate or AA/AS or transferred within 6 years / First-time freshmen completed 12 units & attempted an advanced occupational course
- 1.18: Difference in average progress and achievement rates between group with highest rates (Asian/PI & White) and group with lowest rates (Black & Hispanic); progress and achievement rates calculated by dividing the number of first-time freshmen completed 12 units & attempted a transfer-level math or English or advanced occupational course (cohort) by the number of students in the cohort who transfer to a four-year institution, earn a certificate or AA/AS, or achieve transfer prepared (complete 60 transferable units with 2.0 GPA or higher) or transfer directed (complete transfer English or math) status within 6 years
- 1.19: Difference in average transfer rates between group with highest rates (Asian/PI & White) and group with lowest rates (Black & Hispanic)

Part 2: Progress towards Target Goals

KEY INDICATOR	2014 PERFORMANCE	2015/16 TARGET GOAL	IN PROGRESS- NEEDS ATTENTION	IN PROGRESS – ON TARGET	TARGET ACHIEVED
1.1 Persistence Rate	73.2%	75%	X		
1.7 Transfer Rate	47.4%	Remain Steady		X	
1.9 Basic Skills Course Improvement Rate	71.9%	73%	X		
1.10 Basic Skills Transition to Degree Course Rate	37.1%	39%	X		
1.12 CTE Completion Rate	42.0%	47%	X		
1.18 Equity Gap – Completion Rate	23.3%	Decrease year-over-year			X
1.19 Equity Gap – Transfer Rate	24.5%	Decrease year-over-year		X	

LEGEND:

In progress – needs attention: This status indicates that based on the 2014 reported data, the college is performing below the target range (within 1% of target goal) and that additional attention/effort is needed if the target is to be achieved by 2015-2016.

In progress – on target: This status indicates that based on the 2014 reported data, the college is performing within the target range (within 1% of target goal) and that it is projected that the 2015-2016 target will be met.

Target achieved: This status indicates that based on the 2014 reported data, the college is exceeding the target goal by at least 1%.

Dashboard: Innovative and Responsive Academic

KEY INDICATOR	REPORT PG #	REPORTED YEAR				INSTITUTION-SET STANDARDS	
		2011	2012	2013	2014		
PROGRESS & ACHIEVEMENT							
1.2 Course Success Rate	22	67.0%	68.6%	69.0%	68.3%	64.1%	✓
1.3 Degrees Awarded	24	1,409	1,243	1,225	1,207	1,171	✓
1.4 Certificates Awarded	25	257	1,397	1,505	1,373	1,306	✓
1.5 Transfers to Public 4-Years (UC/CSU Combined)	27	1,833	2,063	2,176	1,913	1,800	✓
1.6 Progress & Achievement Rate	30	60.5%	59.2%	61.2%	59.7%	57.3%	✓
1.29 Semesters to Associate Degree Completion	101	7.34	7.79	7.78	8.16	NA	
BASIC SKILLS & CAREER TECHNICAL EDUCATION (CTE)							
1.8 Basic Skills Course Success Rate	37	55.4%	57.1%	56.9%	55.1%	53.0%	✓
1.11 CTE Course Success Rate	52	69.3%	70.8%	71.4%	72.5%	66.4%	✓
1.21 Registered Nursing License Exam Pass Rate	79	97.4%	94.4%	96.4%	98.2%	90.9%	✓
1.22 Respiratory Therapy License Exam Pass Rate	81	100%	92.3%	96.0%	100%	91.3%	✓
1.23 Cosmetology License Exam Pass Rate	83	89.7%	92.4%	85.8%	--	84.8%	NA
DISTANCE LEARNING							
1.13 Distance Learning Course Success Rate Gap	59	5.2%	5.3%	4.1%	3.0%	<=5.8%	✓
1.14 Distance Learning Course Retention Rate Gap	61	6.5%	6.5%	5.1%	4.4%	<=7.1%	✓
RESPONSE TO COMMUNITY NEEDS							
1.15 SMMUSD Graduates to SMC Rate	63	31.7%	30.1%	30.2%	33.1%	NA	
1.16 Geographic Area HS Graduates to SMC Rate	65	26.7%	21.9%	20.0%	21.5%	NA	
STUDENT EQUITY & CURRICULUM							
1.17 Equity Gap – Course Success Rate	68	15.7%	15.5%	14.2%	15.5%	<=15.9%	✓
1.20 % of Students Enrolled in Sustainability Courses	77	--	61.2%	63.4%	66.9%	NA	
INSTITUTIONAL LEARNING OUTCOMES							
1.24 Personal Attributes ILO #1 Mastery Rate	86	87.7%	86.8%	86.5%	85.4%	82.7%	✓
1.25 Analytic and Comm. Skills ILO #2	89	85.2%	85.7%	84.8%	83.3%	81.0%	✓
1.26 Applied Social Know. & Val. ILO #3	93	86.1%	86.3%	85.9%	86.2%	81.8%	✓
1.27 Applied Know. & Val. of the Phys. World ILO #4	96	82.9%	86.1%	86.0%	86.0%	80.8%	✓
1.28 Authentic Engagement ILO #5 Mastery Rate	99	NA	NA	NA	88.7%	NA	

LEGEND:

✓ = met the institution-set standard for the 2014 performance year

Definitions – Innovative and Responsive Academic

- 1.2: A, B, C, CR, P grades / A, B, C, CR, D, DR, F, I, NC, NP, P, W grades
- 1.3: # Associate Degrees awarded
- 1.4: # career certificates awarded (does not include departmental certificates)
- 1.5: # transferred to UC or CSU institution
- 1.6: Transferred to a four-year institution, earned a certificate or AA/AS, or achieve transfer prepared (completed 60 transferable units with 2.0 GPA or higher) or transfer directed (completed transfer English or math) status within 6 years / First-time freshmen completed 12 units & attempted transfer-level English or math or advanced occupational course
- 1.8: A, B, C, CR P grades in basic skills English, ESL, and math courses / A, B, C, CR, D, DR, F, I, NC, NP, P, W grades in basic skills English, ESL, and math courses
- 1.11: A, B, C, CR P grades in courses with SAM code A, B, C, or D / A, B, C, CR, D, DR, F, I, NC, NP, P, W grades in courses with SAM code A, B, C, or D
- 1.13: Difference between course success rates in distance learning and on-ground classes for same courses
- 1.14: Difference between course retention rates in distance learning and on-ground classes for same courses
- 1.15: Enrolled in credit course at SMC within 1 year of HS graduation / Graduated from public HS in SMMUSD
- 1.16: Enrolled in credit course at SMC within 1 year of HS graduation / Graduated from public/charter HS within 10 miles of SMC main campus zip code (90405)
- 1.17: Difference in average course success rates between group with highest rates (Asian/PI & White) and group with lowest rate (Black & Hispanic)
- 1.20: Enrolled in credit course identified as sustainability related or focused / Credit student
- 1.21: Passed NCLEX exam on first attempt / Earned an RN associate degree at SMC
- 1.22: Passed CRT exam on first attempt / Earned a respiratory therapy associate degree at SMC/ELAC
- 1.23: Pass events / Test (Cosmetology, Esthetician, and Manicuring written and practical) event by student who completed cosmetology coursework at SMC
- 1.24: Assessed as "mastered" SLO mapped to ILO #1 / Total SLO assessments in ILO #1
- 1.25: Assessed as "mastered" SLO mapped to ILO #2 / Total SLO assessments in ILO #2
- 1.26: Assessed as "mastered" SLO mapped to ILO #3 / Total SLO assessments in ILO #3
- 1.27: Assessed as "mastered" SLO mapped to ILO #4 / Total SLO assessments in ILO #4
- 1.28: Assessed as "mastered" SLO mapped to ILO #5 / Total SLO assessments in ILO #5
- 1.29: Average numbers of semesters from first semester at SMC to semester of Associate Degree awarded (first-time freshmen only)

Dashboard: Supportive Learning Goal

SUPPORTIVE LEARNING

KEY INDICATOR	REPORT PG #	2011	2012	2013	2014	TREND (PRIOR TO CURRENT YEAR)
2.1 First-time Freshmen Orientation Rate	106	100%	100%	100%	100%	—
2.2 First-time Freshmen Assessment Rate	108	100%	100%	100%	100%	—
2.3 Percentage of Students Receiving Financial Aid	110	35.8%	40.4%	46.1%	51.2%	↑
2.4 Student-Counseling Ratio	112	NA	NA	NA	373:1	—
2.5 Percentage of Students on Probation/Disq.	114	13.0%	12.6%	13.5%	13.7%	↑

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Definitions – Supportive Learning

2.1: Completed online orientation within 1 year of enrollment / First-time freshmen with transfer, degree, or certificate goal, not exempted from initial orientation services

2.2: Completed assessment (including SMC placement, challenge exam, prior completion of coursework, advanced placement exam, or other college's placement) within 1 year of enrollment / First-time freshmen enrolled in credit course, not exempted from initial assessment testing services

2.3: Received BOG enrollment fee waivers, grants, loans, scholarships, and/or work-study / Enrolled in credit course

2.4: Student headcount / Counseling faculty FTE (excluding EOPS & DSPS student and counseling FTE)

2.5: On probation/disqualification / Credit students

Dashboard: Stable Fiscal Goal

STABLE FISCAL						
KEY INDICATOR	REPORT PG #	2011	2012	2013	2014	TREND (PRIOR TO CURRENT YEAR)
3.1 Operating Surplus-(Deficit)	117	\$1,061,345	\$2,618,738	(\$8,840,474)	(\$4,616,562)	↑
3.2 WSCH/FTEF	119	659.30	635.00	629.23	619.53	↓
3.3 Fund Balance Ratio	120	13.96%	15.44%	8.38%	5.96%	↓
3.4 Non-Resident Tuition Revenue	121	\$20,199,343	\$21,387,129	\$24,544,282	\$24,731,024	↑

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Definitions – Stable Fiscal

3.1: Actual revenues and transfers – Actual expenditures with one-time items

3.2: Sum of class contact hours per week per student in each class section / Sum of weekly teaching load

3.3: Total expenditures and transfers / fund balance (excluding designated revenue)

3.4: Fees paid by international and out-of-state residents and Intensive English Program students

Dashboard: Sustainable Physical Goal

SUSTAINABLE PHYSICAL

KEY INDICATOR	REPORT PG #	2011	2012	2013	2014	TREND (PRIOR TO CURRENT YEAR)
4.1 Electricity Usage (kWh) by Sq. Foot	124	13.93	12.84	13.76	12.59	↓
4.2 Gas Usage (BTU) by Sq. Foot	126	25,947	25,859	21,855	15,567	↓
4.4 Average Vehicle Ridership (AVR) - Employees	127	1.44	1.47	1.53	1.51	↓
4.5 Average Vehicle Ridership (AVR) - Students	129	NA	NA	NA	2.59	NA

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Definitions – Sustainable Physical

4.1 Annual electricity usage in kilowatt-hour (kWh) by the gross square footage from space inventory (not including space that does not meter electricity)

4.2 Annual natural gas usage in British Thermal Unit (BTU) by the gross square footage from space inventory (not including space that does not use or meter gas)

4.4 Employees worked per week day in survey week / Vehicles used to commute to work per week day in survey week

4.5 Students traveling to campus in survey week during peak hours / Vehicles used to commute to campus during peak hours per week day in survey week

Dashboard: Supportive Collegial Goal

SUPPORTIVE COLLEGIAL

KEY INDICATOR	REPORT PG #	2011	2012	2013	2014	TREND (PRIOR TO CURRENT YEAR)
5.1 Institutional Objectives Completion Rate	132	78.6%	78.6%	81.8%	100%	↑

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Definitions – Supportive Collegial

5.1 Institutional objectives in the SMC Master Plan for Education that is "Completed" or "Substantially Completed" / Institutional objectives in the SMC Master Plan for Education