## **CAMPUS-BASED RESEARCH: ACCESS**

**A. ACCESS.** Compare the percentage of each population group that is enrolled to the percentage of each group in the adult population within the community served.

Target Population(s)	# of AVC's total enrollment in Fall 2014 – Spring 2015	% of AVC's total enrollment (proportion )	% of adult population within the community served (proportion)	Gain or loss in proportion (Percentage point difference (PPD) with +/-added)*
American Indian/Alaska Native	77	0.4%	0.4%	0.0%
Asian	607	3.2%	4.4%	-1.2%
Black or African American	4,025	21.4%	14.6%	6.8%
Hispanic or Latino	8,626	45.8%	45.4%	0.4%
Native Hawaiian/Pacific Islander	35	0.2%	0.2%	0.0%
White	4,373	23.2%	32.7%	-9.5%
Some other race	247	1.3%	0.2%	1.1%
More than one race	866	4.59%	2.2%	4.4%
AVC Total	18,856	100%	100%	
Female	11,003	58.4%	50.8%	7.6%
Males	7,741	41.1%	49.2%	-8.1%
Unknown	112	0.6%	0.0%	0.6%
AVC Total	18,856	100%	100%	
Current or former foster youth	632	4.4% <sup>1</sup>	N/A	N/A
Individuals with disabilities	758	5.2% <sup>1</sup>	9.70%	-4.5%
Low-income students <sup>2</sup>	7100	49.1% <sup>1</sup>	18.80%	30.3%
Veterans	321	2.2% <sup>1</sup>	8.1%	-5.9%

<sup>\*</sup>Calculated by subtracting the % of the adult population within the community served from the % of AVC's total enrollment. A negative value occurs when the percentage in AVC's population group is lower than that in the adult population in the service area. A positive value indicates that a given group has greater representation at the college vs. the community.

Note:

Sources: CCCCO's Data Mart, Annual 2014-2015 and Fall 2014 for special population groups; U.S. Census Bureau, 2009-2013 5-Year American Community Survey.

<sup>&</sup>lt;sup>1</sup>- Percentage is calculated for Fall 2014 unduplicated enrollment of 14,460.

<sup>&</sup>lt;sup>2</sup> – Low-Income students include - California Work Opportunity & Responsibility to Kids (CalWORKs); Cooperative Agencies Resources for Education (CARE); Extended Opportunity Programs & Services (EOPS); First Generation.

Rank	Student Group	The # of Students in Cohort	Percentage Point Difference (PPD)	# of Students Lost*
1	White	4,373	9.5%	415
2	Males	7,741	8.1%	627
3	Veterans	321	5.9%	19
4	Individuals with disabilities	758	4.5%	34
5	Asian	607	1.2%	7

<sup>\*</sup>The number of students lost is the # of students, who, if they had succeeded, would have closed the equity gap.

## **CAMPUS-BASED RESEARCH: COURSE COMPLETION**

**B. COURSE COMPLETION (AKA Success Rate).** The ratio of the number of credit courses that students, by population group, complete compared to the number of courses in which students in that group are enrolled on the census day of the term.

# Course Completion, FALL 2014 B.1. Credit Courses<sup>1</sup>

Target Populations	Enrollment Count	Success Count	Success Rate	Credit Courses Average	Comparison to Average/ PPD**
Female	23,543	16,529	70.21%	68.92%	1.28%
Male	16,957	11,368	67.04%	68.92%	-1.88%
Unknown	168	133	79.17%	68.92%	10.24%
African-American	8,469	4,666	55.10%	68.92%	-13.83%
American Indian/Alaskan Native	172	123	71.51%	68.92%	2.59%
Asian	1,308	1,048	80.12%	68.92%	11.20%
Hispanic	18,828	13,272	70.49%	68.92%	1.57%
Multi-Ethnicity	1,994	1,378	69.11%	68.92%	0.18%
Pacific Islander	64	35	54.69%	68.92%	-14.24%
Unknown	454	310	68.28%	68.92%	-0.64%
White Non-Hispanic	9,379	7,198	76.75%	68.92%	7.82%
DSPS - Disabled Students Programs & Services Total	2,062	1,426	69.16 %	68.92%	0.24%
Foster Youth Total	1,838	946	51.47 %	68.92%	-17.45%
Military (Active Duty, Active Reserve, National Guard) Total	139	92	66.19 %	68.92%	-2.73%
Veteran Total	891	658	73.85 %	68.92%	4.93%
Low-Income*	19,896	13,367	67.18%	68.92%	-1.74%
AVC Credit Courses Total	40,668	28,030	68.92%*		

<sup>\*</sup>The all student average is proposed as the comparison point for all groups.

#### **Course Completion Rate:**

Numerator: Number of enrollments with grade of A,B,C,P,IA,IB,IC,IPP.

Denominator: Number of enrollments with grade of A,B,C,D,F,P,NP,I\*,IPP,INP,FW,W,DR.

Source: CCCCO"s Data Mart, Outcomes, Success Rate, Credit Courses, Fall 2014

<sup>1</sup>Credit courses in the California Community Colleges may be transferable to a 4-year college, apply to an Associate degree, or may be pre-collegiate level basic skills, which are not transferable and do not apply toward a degree.

Gap Rank	Student Group	PPD	Cohort Group	# of Students* "Lost"	
1	Foster Youth Total	.1745	1,838	321	

<sup>\*\*</sup>Calculated by subtracting the average rate of courses passed from the student group's rate of courses passed – paying close attention to the +/- designation. If a student group's success rate is lower than the average group's rate, the value is negative.

2	Pacific Islander	.1424	64	9
3	African-American	.1383	8,469	1,171
4	Military	.0273	139	4
5	Male	.0188	16,957	319
6	Low-Income	.0174	19,896	346

<sup>\*</sup>The number of students lost is the # of students, who, if they had succeeded, would have closed the equity gap. In this case, it is the number of sections/courses in which students are enrolled.

**B.2. Basic Skills** 

Target Populations,	Enrollment	Success	Success	Basic Skills	Comparison to
Fall 2014	Count	Count	Rate	Average	Average, PPD **
Female	3447	2109	61.18%	58.78%	2.40%
Male	2006	1096	54.64%	58.78%	-4.15%
Unknown	11	7	63.64%	58.78%	4.85%
African-American	1337	570	42.63%	58.78%	-16.15%
American Indian/Alaskan Native	22	16	72.73%	58.78%	13.94%
Asian	189	145	76.72%	58.78%	17.93%
Hispanic	2749	1735	63.11%	58.78%	4.33%
Multi-Ethnicity	220	129	58.64%	58.78%	-0.15%
Pacific Islander	LNE	LEN	25.00%	58.78%	-33.78%
Unknown	62	36	58.06%	58.78%	-0.72%
White Non-Hispanic	873	578	66.21%	58.78%	7.42%
DSPS - Disabled Students Programs & Services Total	385	217	56.36 %	58.78%	-2.42%
Foster Youth Total	302	143	47.35 %	58.78%	-11.43%
Military (Active Duty, Active Reserve, National Guard) Total	14	LNE	57.14 %	58.78%	-1.64%
Veteran Total	87	58	66.67 %	58.78%	7.89%
Low-Income*	3126	1811	57.93%	58.78%	-0.85%
AVC Basic Skills Total	5,464	3,212	58.78%*		

<sup>\*</sup>The all student average is proposed as the comparison point for all groups.

### **Course Completion Rate:**

Numerator: Number of enrollments with grade of A,B,C,P,IA,IB,IC,IPP.

Denominator: Number of enrollments with grade of A,B,C,D,F,P,NP,I\*,IPP,INP,FW,W,DR.

Source: CCCCO's Data Mart, Outcomes, Success Rate, Basic Skills, Fall 2014

Gap	Student Group	Gap in comparison to	Cohort	Number of
Rank		the Average or PPD	Group	Students "Lost"
1	African-American	.1615	1,337	216
2	Foster Youth Total	.1143	302	35
3	Male	.415	2,006	83
4	DSPS	.024	385	9
5	Low-Income	.009	3,126	27

<sup>\*\*</sup>Calculated by subtracting the average rate of courses passed from the student group's rate of courses passed – paying close attention to the +/- designation. If a student group's success rate is lower than the average group's rate, the value is negative.

**B.3. Degree Applicable Courses** 

Target Populations,	Enrollment	Success	Success	Degree	Comparison to
Fall 2014	Count	Count	Rate	Applicable Average	Average/PPD  **
Female	20,043	14,386	71.78%	70.51%	1.26%
Male	14,912	10,247	68.72%	70.51%	-1.80%
Unknown	157	126	80.25%	70.51%	9.74%
African-American	7,116	4,091	57.49%	70.51%	-13.02%
American Indian/Alaskan Native	150	107	71.33%	70.51%	0.82%
Asian	1,117	901	80.66%	70.51%	10.15%
Hispanic	16,047	11,515	71.76%	70.51%	1.24%
Multi-Ethnicity	1,772	1,248	70.43%	70.51%	-0.09%
Pacific Islander	52	32	61.54%	70.51%	-8.98%
Unknown	389	271	69.67%	70.51%	-0.85%
White Non-Hispanic	8,469	6,594	77.86%	70.51%	7.35%
DSPS - Disabled Students Programs & Services Total	1,673	1,207	72.15 %	70.51%	1.64%
Foster Youth Total	1,533	801	52.25 %	70.51%	-18.26%
Military (Active Duty, Active Reserve, National Guard) Total	125	84	67.20 %	70.51%	-3.31%
Veteran Total	803	600	74.72 %	70.51%	4.21%
Low-Income*	16,729	11,530	68.92%	70.51%	-1.59%
AVC Degree Applicable Courses Total	35,112	24,759	70.51%*		

<sup>\*</sup>The all student average is proposed as the comparison point for all groups.

# **Course Completion Rate:**

Numerator: Number of enrollments with grade of A,B,C,P,IA,IB,IC,IPP.

Denominator: Number of enrollments with grade of A,B,C,D,F,P,NP,I,IPP,INP,FW,W,DR.

Source: CCCCO's Data Mart, Outcomes, Success Rate, Degree Applicable Courses, Fall 2014

Gap Rank	Student Group	Cohort Group	PPD, %	# of Students "Lost"
1	Foster Youth Total	1,533	18.3%	280
2	African-American	7,116	13.0%	927
3	Pacific Islander	52	9.0%	5
4	Military (Active Duty, Active Reserve, National Guard)	125	3.3%	4
5	Male	14,912	1.80%	269
6	Low-Income	16,729	1.59%	266

<sup>\*\*</sup>Calculated by subtracting the average rate of courses passed from the student group's rate of courses passed – paying close attention to the +/- designation. If a student group's success rate is lower than the average group's rate, the value is negative.

# **B.4. Transferable Courses**

Target Populations,	Enrollment	Success	Success	Transferable	Comparison to
Fall 2014	Count	Count	Rate	Average	Average/PPD **
Female	18731	13469	71.91%	70.40%	1.51%
Male	13153	8961	68.13%	70.40%	-2.27%
Unknown	141	116	82.27%	70.40%	11.87%
African-American	6577	3764	57.23%	70.40%	-13.17%
American Indian/AK Native	142	100	70.42%	70.40%	0.02%
Asian	1057	848	80.23%	70.40%	9.83%
Hispanic	14604	10479	71.75%	70.40%	1.35%
Multi-Ethnicity	1617	1140	70.50%	70.40%	0.10%
Pacific Islander	48	29	60.42%	70.40%	-9.98%
Unknown	348	249	71.55%	70.40%	1.15%
White Non-Hispanic	7632	5937	77.79%	70.40%	7.39%
DSPS - Disabled Students	1,533	1,117	72.86 %	70.40%	2.46%
Programs & Services Total	1 200	722	F1 72 0/	70.400/	10.000/
Foster Youth Total	1,398	723	51.72 %	70.40%	-18.68%
Military (Active Duty, Active	111	71	63.96 %	70.40%	-6.44%
Reserve, National Guard) Total					
Veteran Total	680	506	74.41 %	70.40%	4.01%
Low-Income*	15177	10436	68.76%	70.40%	-1.64%
AVC Transferable Total	32,025	22,546	70.40%*		

<sup>\*</sup>The all student average is proposed as the comparison point for all groups.

# **Course Completion Rate:**

Numerator: Number of enrollments with grade of A,B,C,P,IA,IB,IC,IPP.

Denominator: Number of enrollments with grade of A,B,C,D,F,P,NP,I,IPP,INP,FW,W,DR.

Source: CCCCO's Data Mart, Outcomes, Success Rate, Transferable Courses, Fall 2014

Gap	Student Group	Cohort Group	PPD	# of
Rank				Students
				"Lost"
1	Foster Youth Total	1,398	18.68%	261
2	African-American	6,577	13.17%	866
3	Pacific Islander	48	9.98%	5
4	Military	111	6.44%	7
5	Male	13,153	2.27%	299

<sup>\*\*</sup>Calculated by subtracting the average rate of courses passed from the student group's rate of courses passed – paying close attention to the +/- designation. If a student group's success rate is lower than the average group's rate, the value is negative.

# **B.5. Vocational Courses**

Target Populations,	Enrollment	Success	Success	Vocational	Comparison to
Fall 2014	Count	Count	Rate	Average	Average, PPD**
Female	5676	4266	75.16%	73.53%	1.63%
Male	4988	3569	71.55%	73.53%	-1.97%
Unknown	52	44	84.62%	73.53%	11.09%
African-American	2516	1460	58.03%	73.53%	-15.50%
American Indian/Alaskan Native	38	27	71.05%	73.53%	-2.47%
Asian	319	280	87.77%	73.53%	14.25%
Hispanic	4435	3387	76.37%	73.53%	2.84%
Multi-Ethnicity	521	382	73.32%	73.53%	-0.21%
Pacific Islander	LNE	LNE	55.56%	73.53%	-17.97%
Unknown	148	104	70.27%	73.53%	-3.26%
White Non-Hispanic	2730	2234	81.83%	73.53%	8.31%
DSPS - Disabled Students Programs & Services Total	692	516	74.57 %	73.53%	1.04%
Foster Youth Total	480	243	50.63 %	73.53%	-22.90%
Military (Active Duty, Active Reserve, National Guard) Total	40	29	72.50 %	73.53%	-1.03%
Veteran Total	316	253	80.06 %	73.53%	6.53%
Low-Income	5221	3760	72.02%	73.53%	-1.51%
AVC Vocational Total	10,716	7,879	73.53%*		

<sup>\*</sup>The all student average is proposed as the comparison point for all groups.

# **Course Completion Rate:**

Numerator: Number of enrollments with grade of A,B,C,P,IA,IB,IC,IPP.

Denominator: Number of enrollments with grade of A,B,C,D,F,P,NP,I,IPP,INP,FW,W,DR.

Source: CCCCO's Data Mart, Outcomes, Success Rate, Vocational Courses, Fall 2014

Gap Rank	Student Group	Cohort Group	PPD	# of Students "Lost"
1	Foster Youth Total	480	0.23	110
2	African-American	2,516	.0155	390
3	Male	4,988	.02	98
4	Low-Income*	5,221	.015	79

<sup>\*\*</sup>Calculated by subtracting the average rate of courses passed from the student group's rate of courses passed – paying close attention to the +/- designation. If a student group's success rate is lower than the average group's rate, the value is negative.

#### CAMPUS-BASED RESEARCH: ESL AND BASIC SKILLS COMPLETION

**C. BASIC SKILLS COMPLETION.** The ratio of the number of students by population group who complete a degree-applicable course after having completed the final ESL or basic skills course compared to the number of those students who complete such a final ESL or basic skills course.

# **C.1. BASIC SKILLS MATH COMPLETION**

Target Populations (Cohort of 2008-2009)	The # of students who complete a final Math basic skills course with an A, B, C or P	The # of students that completed a degree applicable course with an A, B, C, or P	The rate of Progress from BSI Math to Degree Applicable Courses	Percentage point difference (PPD) with +/- added**
Asian	110	50	45.5%	15.9%
African American	915	117	12.8%	-16.7%
Hispanic/Latino	1,196	382	31.9%	2.4%
American Indian/AK Native	43	13	30.2%	0.7%
Pacific Islander	27	LNE	29.6%	0.1%
White, Non-Hispanic	979	387	39.5%	10.00%
Unknown	242	80	33.1%	3.5%
TOTAL	3,512	1037	29.5%*	
Female	2,124	681	32.1%	2.5%
Male	1,364	347	25.4%	-4.0%
Unknown	24	9	37.5%	8.0%
TOTAL	3,512	1037	29.5%*	
DSPS	331	84	25.4%	-4.1%
Low-Income Students	2,519	646	25.6%	-3.9%
Veteran	40	14	35.0%	5.5%
Foster Youth	41	LNE	12.2%	-17.3%

<sup>\*</sup>The all student average is proposed as the comparison point for all groups.

Rate of Basic Skills Completion:

Denominator: The # of students who complete a final basic skills course with an A, B, C or P in the base year. Numerator: The # of students who complete a degree applicable course with an A, B, C, or P in the goal year. Source: CCCCO'S Data on Demand, 2015 Scorecard, 2008-2009 ARCC BSI Math Cohort.

Rank	Student Subgroup	Cohort N	PPD	# Students "Lost"
1	Foster Youth	41	0.17	7
2	African American	915	0.17	156
3	Male	1,364	0.04	55
4	DSPS	331	0.04	13
5	Low-Income Students	2,519	0.04	101

<sup>\*\*</sup>Calculated by subtracting the average rate of courses passed from the student group's rate of courses passed – paying close attention to the +/- designation. If a student group's progress rate is lower than the average group's rate, the value is negative.

#### C.2. BASIC SKILLS ENGLISH COMPLETION

Target Populations (Cohort of 2008-2009)	The # of students who complete a final basic skills course with an A, B, C or P	The # of students that completed a degree applicable course with an A, B, C, or P	The rate of Progress from BSI to Degree Applicable Courses	PPD with +/- added**
Asian	53	17	32.1%	8%
African American	451	57	12.6%	-11%
Hispanic/Latino	501	136	27.1%	3%
American Indian/AK Native	10	LNE	60.0%	36%
Pacific Islander	LNE	LNE	N/A	N/A
White, non-Hispanic	252	80	31.7%	8%
Unknown	96	29	30.2%	6%
TOTAL	1,368	325	23.8%*	
Female	828	214	25.8%	2%
Male	528	107	20.3%	-3%
Unknown	12	LNE	33.3%	10%
TOTAL	1,368	325	23.8%*	
DSPS	192	52	27.1%	3%
Low-Income Students	1,080	234	21.7%	-2%
Veteran	11	LNE	36.4%	13%
Foster Youth	16	LNE	25.0%	1%

<sup>\*</sup>The all student average is proposed as the comparison point for all groups.

# Rate of Basic Skills Completion:

Denominator: The # of students who complete a final basic skills course with an A, B, C or P in the base year. Numerator: The # of students who complete a degree applicable course with an A, B, C, or P in the goal year.

Source: CCCCO'S Data on Demand, 2015 Scorecard, 2008-2009 ARCC BSI ENGL Cohort.

Rank	Student Subgroup	Cohort N	PPD	# Students "Lost"
1	African American	451	.11	50
2	Male	528	.03	16
3	Low-Income	1,080	.02	22

<sup>\*\*</sup>Calculated by subtracting the average rate of courses passed from the student group's rate of courses passed – paying close attention to the +/- designation. If a student group's progress rate is lower than the average group's rate, the value is negative.

#### C.3. ESL COMPLETION

**ESL COMPLETION.** The ratio of the number of students by population group who complete a degree-applicable course after having completed the final ESL course compared to the number of those students who complete such a final ESL.

Population Groups	The # of students who completed a final ESL course with an A, B, C or P	The # of students that completed a degree applicable course with an A, B, C, or P	The rate of Progress from ESL to Degree Applicable Courses	All Students Progress Rate	PPD with +/- added)**
American Indian/AK Native	LNE	LNE	LNE	5%	N/A
Asian	140	16	11%	5%	6%
African American	37	2	5%	5%	0%
Hispanic/Latino	862	29	3%	5%	-2%
White, non Hispanic	67	7	10%	5%	5%
Unknown/Some Other	42	6	14%	5%	9%
Two or More Races	-	_	N/A	5%	N/A
Total	1149	60	5%*		
Female	893	46	5%	5%	0%
Male	244	13	5%	5%	0%
Unknown	12	1	8%	5%	3%
Total	1149	60	5%*		
Students with disabilities	65	12	18%	5%	13%
Economically disadvantaged	690	35	5%	5%	0%
Veteran	LNE	LNE	LNE	5%	N/A
Foster Youth	LNE	LNE	LNE	5%	N/A

<sup>\*</sup>The all student average is proposed as the comparison point for all groups.

Rate of ESL Completion:

Denominator: The # of students who complete a final ESL course with an A, B, C or P in the base year. Numerator: The # of students who complete a degree applicable course with an A, B, C, or P in the goal year. Source: CCCCO'S Data on Demand, 2015 Scorecard, 2004-2005 through 2008-2009 ARCC BSI ESL Cohorts.

The Number of ESL Students "Lost" is 17 (862 x .02).

<sup>\*\*</sup>Calculated by subtracting the average rate of courses passed from the student group's rate of courses passed – paying close attention to the +/- designation. If a student group's progress rate is lower than the average group's rate, the value is negative.

#### CAMPUS-BASED RESEARCH: DEGREE AND CERTIFICATE COMPLETION

**D. DEGREE AND CERTIFICATE COMPLETION.** The ratio of the number of students by population group who receive a degree or certificate to the number of students in that group with the same informed matriculation goal as documented in the student educational plan developed with a counselor/advisor.

Target Populations (Cohort of 2008-2009)	The # of first-time students who enrolled in base year with the goal of obtaining a certificate or degree	The # of students who earned a degree or certificate within one or more years.	The rate of Degree/certificate Completion	PPD with +/- added**
Female	1,624	77	5%	-1%
Male	1,202	91	8%	2%
Unknown	21	3	14%	8%
Total	2,847	171	6%*	0%
Asian	133	8	6%	
African American	486	21	4%	-2%
Hispanic/Latino	996	60	6%	0%
American Indian/AK Native	28	1	4%	-2%
Pacific Islander	20	0	0%	-6%
White, non-Hispanic	951	73	8%	2%
Unknown	233	8	3%	-3%
Total	2,847	171	6%*	
DSPS	188	10	5%	-1%
Econ Disadvantaged	2,132	133	6%	0%
Veteran	26	6	23%	17%
Foster Youth	18	0	0%	-6%

<sup>\*</sup>The all student average is proposed as the comparison point for all groups. Therefore, this rate would be written in all of the orange boxes and used to calculate the equity gap for each group (the last column on the right).

## Degree/Certificate Completion Rate

Numerator: The # of students who earned a degree or certificate within 6 years.

Denominator: The # of first-time students who enrolled in the 2008-09 with the goal of obtaining a degree or certificate.

Source: CCCCO's Data on Demand, 2015 Scorecard, 2008-2009 ARCC SPAR Cohort.

Gap Rank	Student Group	Cohort	Cohort Gap in comparison to the	
		Group	Average	"Lost"
1	Foster Youth	18	0.06	1
2	Female	1,624	0.01	21
3	African American	486	0.02	8
4	DSPS	188	0.01	1

<sup>\*\*</sup>Calculated by subtracting the average (all student) rate from the student group's rate of degree/certificate completion—paying close attention to the +/- designation. A negative sign of PPG indicates a student sub-group's completion rate is lower than the average group's rate.

# **EXTRA: Degrees and Certificates Reported Separately**

Outcome: The # of students who earned a degree within 6 years.

**Cohort:** The # of first-time students who enrolled in the 2008-09 with the goal of obtaining a

degree.

# Degrees

	Degree Completion		Cohort		Propor	Degre e		PPD
Target Student Group	n	%	N	%	tionali ty Index	Compl etion Rate	80% RULE	
Asian	31	6.65%	133	4.67%	1.42	23%	1.44	6.90%
African American	43	9.23%	486	17.07%	0.54	9%	0.56	-7.50%
Hispanic/Latino	148	31.76%	996	34.98%	0.91	15%	0.94	-1.50%
American Indian/AK Native	6	1.29%	28	0.98%	1.32	21%	1.31	5.10%
Pacific Islander	1	0.21%	20	0.70%	0.30	5%	0.31	-11.40%
White	183	39.27%	951	33.40%	1.18	19%	1.19	2.90%
Unknown	54	11.59%	233	8.18%	1.42	23%	1.44	6.80%
TOTAL	466	100%	2847	100%	1.00	16%	1.00	0.00%
Female	291	62.45%	1624	57.04%	1.09	18%	1.13	1.60%
Male	168	36.05%	1202	42.22%	0.85	14%	0.88	-2.40%
Unknown	7	1.50%	21	0.74%	2.03	33%	2.06	17.00%
DSPS	31	6.65%	188	6.61%	1.01	16%	1.00	0.10%
Low-income students	352	75.54%	2132	74.89%	1.01	17%	1.06	0.10%

Source: CCCCO's Data Mart

Rank	Student Group	Cohort #	PPD, %	# of Students Lost
1	African American	486	7.50%	36
2	Male	1,202	2.40%	29
3	Hispanic/Latino	996	1.50%	15

# Certificates

Target Student Group	Certificate Completion		Cohort		Proportionality Index	Certificate Completion	80% RULE	PPD
	n	%	N	%		Rate		
Asian	8	4.68%	133	4.67%	1.00	6.02%	1.00	0.01%
African American	21	12.28%	486	17.07%	0.72	4.32%	0.72	-1.69%
Hispanic/Latino	60	35.09%	996	34.98%	1.00	6.02%	1.00	0.02%
American Indian/AK Native	1	0.58%	28	0.98%	0.59	3.57%	0.59	-2.43%
Pacific Islander	0	0.00%	20	0.70%	0.00	0.00%	0.00	-6.01%
White	73	42.69%	951	33.40%	1.28	7.68%	1.28	1.67%
Unknown	8	4.68%	233	8.18%	0.57	3.43%	0.57	-2.57%
TOTAL	171	100%	2847	100%	1.00	6.01%	1.00	0.00%
Female	77	45.03%	1624	57.04%	0.79	4.74%	0.79	-1.26%
Male	91	53.22%	1202	42.22%	1.26	7.57%	1.26	1.56%
Unknown	3	1.75%	21	0.74%	2.38	14.29%	2.38	8.28%
DSPS	10	5.85%	188	6.61%	0.88	5.32%	0.89	-0.69%
Low-income students	133	77.78%	2132	74.89%	1.04	6.24%	1.04	0.23%

Source: CCCCO's Data Mart

Rank	Student Group	Cohort #	PPD	# of Students Lost
1	African American	486	0.169	8
2	Female	1624	0.0126	20
3	DSPS	188	0.069	13

#### **CAMPUS-BASED RESEARCH: TRANSFER**

**E. TRANSFER:** The ratio of the number of students by population group who complete a minimum of 12 units and have attempted a transfer level course in mathematics or English, to the number of students in that group who actually transfer after one or more (up to six) years.

	The # of students who complete a min of 12 units and have attempted a transfer level	The number of students who actually transfer after one or more	The transfer rate	80% Rule	PPD with +/- added**
Target Populations	course in MATH or	(up to 6) years			
(Cohort of 2008-2009)	ENGL				
Asian	133	55	41.4%	150.4%	13.9%
African American	486	130	26.7%	97.3%	-0.8%
Hispanic/Latino	996	226	22.7%	82.5%	-4.8%
American Indian/AK Native	28	LNE	25.0%	90.9%	-2.5%
Pacific Islander	20	LNE	20.0%	72.7%	-7.5%
White, non Hispanic	951	292	30.7%	111.6%	3.2%
Unknown	233	69	29.6%	107.7%	2.1%
TOTAL	2847	783	27.5%*		
Female	1624	450	27.7%	100.8%	0.2%
Male	1202	330	27.5%	99.8%	0.0%
Unknown	21	3	14.3%	51.9%	-13.2%
DSPS	188	30	16.0%	58.0%	-11.5%
Low Income Students	2132	515	24.2%	87.8%	-3.3%
Foster Youth	18	2	11.1%	40.4%	-16.4%
Veterans	26	8	30.8%	111.9%	3.3%

<sup>\*</sup>The all student average is proposed as the comparison point for all groups. Therefore, this rate would be written in all of the orange boxes and used to calculate the equity gap for each group (the last column on the right).

#### **Transfer Rate**

Numerator: The number of students who actually transfer after one or more (up to six) years.

Denominator: The # of students who complete a minimum of 12 units and have attempted a transfer level course in mathematics or English.

**Definition:** The initial group or cohort of first-time students is evaluated six years after initial enrollment in order to determine if they have shown behavioral intent to transfer. If by six years after initial enrollment a student has completed twelve credit units and attempted transfer-level math or English, the student then enters into the Transfer Cohort and that student's transfer outcome is calculated for a time frame of six years after initial enrollment.

Source: CCCCO's Data on Demand, 2015 Scorecard, 2008-2009 ARCC SPAR Completion Cohort.

<sup>\*\*</sup>Calculated by subtracting the average (all student) rate from the student group's rate of transfer – paying close attention to the +/- designation. A negative sign of PPG indicates a student sub-group's completion rate is lower than the average group's rate.

Rank	Student Group	Cohort #	PPD	# of Students Lost
1	Foster Youth	18	0.164	3
2	DSPS	188	0.115	22
3	Hispanic/Latino	996	0.048	48
4	Low Income Students	2132	0.033	70

Alternative Method Using DATA MART

**TRANSFER:** The ratio of the number of students by population group who complete a minimum of 12 units and have attempted a transfer level course in mathematics or English, to the number of students in that group who actually transfer after one or more (up to six) years.

Cohort Year 2008-2009, 6 Years to Transfer	The # of Cohort Students	The # of Transferred Students	Transfer Rate	PPD with +/- added
African-American	254	89	35.0%	3.6%
American Indian/Alaska Native	23	LNE (5)	21.7%	-9.7%
Asian	106	39	36.8%	5.4%
Hispanic/Latino	683	183	26.8%	-4.6%
Pacific Islander	13	LNE (4)	30.8%	-0.6%
Unknown	165	61	37.0%	5.6%
White, Non-Hispanic	736	241	32.7%	1.3%
AVC Total	1,980	622	31.40%*	
Female	1,173	358	30.5%	-0.9%
Male	794	261	32.9%	1.5%
Unknown	13	LNE (3)	23%	-8%
AVC Total	1,980	622	31.40%*	
DSPS	105	18	17.1%	-14%
Low-Income Students <sup>1</sup>	1,346	389	28.9%	-6%
Current and Former Foster Youth				
Veterans				

<sup>&</sup>lt;sup>1</sup>Low-Income students were determined by combing students in all types of financial aid into one category.

Source: CCCCO's Data Mart

Rank	Student Group	Cohort #	PPD	# of Students Lost
1	DSPS	105	.14	15
2	Low-Income Students	1,346	.06	83
3	Hispanic	683	.046	32