

Mesa College TRIO Program Annual Report

2009-10

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Highlight of the Findings

Student Headcount

- During the 2009-10 calendar year, almost all of the registered TRIO students at Mesa College were low income (96%-100%), and approximately half were first generation to college (53%-54%).
- During 2009-10, the majority of TRIO students who registered continued their enrollment past official census, with a range of 82% to 99% enrollment.
- First-time TRIO students (55%-61%) comprised a larger portion of all enrolled TRIO students than did continuing TRIO students (39%-45%).

TRIO and Comparison Group Persistence and Attrition

- Term persistence from Fall 2008 to Spring 2009 was higher for TRIO students than for the comparison groups.
- TRIO students persisted continuously from Fall 2008 to Fall 2009 at a greater rate than the comparison groups.
- In both terms, TRIO students withdrew from their courses at lower rates than did the comparison groups.

TRIO and Comparison Group Outcomes

- TRIO students, on average, attempted more units and completed a higher percentage of the units attempted relative to the comparison groups in both Fall 2009 and Spring 2010.
- TRIO students successfully completed the greatest percentage of their classes in Fall 2009 and Spring 2010 relative to the comparison groups.
- TRIO students had the highest cumulative GPAs relative to the comparison groups across Fall 2009 and Spring 2010 terms.
- The majority of TRIO students were in good academic standing at the completion of the Fall 2009 and Spring 2010 terms. Their rates were comparable to the general college population but higher than the other comparison groups.

TRIO and Comparison Group Awards and Transfer

2009-10 TRIO Students

- Of the 225 TRIO students who were enrolled past official census in 2009-10, 14 students (6%) were conferred an award or certificate by year's end. The majority of award recipients were continuing TRIO students (71%). There were a total of 18 awards conferred to TRIO students.
- Of the 225 TRIO students who were enrolled past official census in 2009-10, seven students transferred, yielding a 3% year-end transfer rate.

2005-06 Cohorts Longitudinally Tracked to 2008-09

- Thirty-eight percent of the 2005-06 TRIO cohort earned an award between 2005-06 and 2008-09, which was higher than the graduation rates of the comparison cohorts.
- The 2005-06 TRIO cohort earned a total of 184 awards from 2005-06 to 2008-09. A general trend showed that the number of awards earned by the 2005-06 cohort groups decreased across the four years being reported.
- Thirty-nine percent of the 2005-06 TRIO cohort transferred to a 4-year university between 2005-06 and 2008-09, which was higher than the transfer rates of the comparison cohorts.
- Twenty percent of the 2005-06 TRIO cohort transferred to a 4-year university and received an award from 2005-06 to 2008-09, which was higher than the transfer and award rates of most of the comparison cohorts.

Introduction

Overview

This report details the outcomes of all TRIO students at Mesa College during the 2009-10 calendar year. Where appropriate, First-time TRIO students, TRIO-eligible students, first generation students, low income students, and the general college population are included as points of comparison. The report contains information about students served, enrollment, attrition, outcomes performance, and degrees conferred to students in 2009-10. Additionally, persistence data are supplied for the Fall 2008 student cohorts, and awards and transfer longitudinal data are supplied for the 2005-06 student cohorts.

Methodology

Each of the Mesa College student cohort groups was measured between the 2005-06 and 2009-10 calendar years, including fall, spring, and summer terms. Awards and transfers for each of the 2005-06 cohort groups were subsequently measured at the conclusion of 4 years (2005-06, 2006-07, 2007-08 and 2008-09). Student persistence data for each of the Fall 2008 student cohort groups were measured at the conclusion of the Spring 2009 and Fall 2009 terms. Only students enrolled past official census at Mesa College were measured. Student data were segmented by term and included duplication of students across terms.

College affiliation in this report was based on SDCCD Information System data and was determined by the students' college of coursework.

The criterion for each student cohort group was as follows:

- *First-Time TRIO student group* was composed only of students who were new to the Mesa College TRIO program during the terms being reported.
- All TRIO student group was composed of new or continuing students currently being served by the Mesa College TRIO program during the terms being reported.
- The *TRIO-eligible student group* was composed of students that generally met the criteria for TRIO eligibility, but were not currently being served by TRIO, EOPS or DSPS support programs during the terms being reported. TRIO-eligible students must also have been first generation or low income (see low income group criterion), and have had academic need². Additional stipulations included that they had no prior degree or certificate above high school, were not concurrently enrolled in K-12, and were U.S. citizens or legal residents.

¹ Note that annual general college population counts may not match SDCCD published reports. Most Research and Planning reports contain data based on the academic year; however, for TRIO reporting purposes, this report contains data reported by calendar year.

²To be qualified as *academic need*, the student had to fit into one of the following groups: have an undecided major, have a low cumulative GPA below 2.0, failed a class in the previous semester, graduated from high school five or more years ago, have low placements (math, writing, or reading), had a high school GPA 2.5 or lower, had an ESL placement level in college, or were not awarded a high school diploma (may have received a GED).

- The *first generation student group* contained students who self-reported on their SDCCD application that they were the first member of their family to attend college.
- The low income student group consisted of students who received financial aid, had a BOG waiver, or self-reported as low income during the terms being reported. Self-reported financial need was based on a proxy of household income based on household members and the low income standards set forth by the Federal TRIO Program's Annual Low Income Levels for the time period being reported.
- The *general college student* population included all credit students at Mesa College enrolled past official census during the terms being reported.

Operational Definitions

Annual Persistence Rates - The percentage of census enrolled students at Mesa College in a fall term who receive a grade notation of A, B, C, D, F, P, NP, I or RD and who enroll in at least one course at Mesa College in <u>both</u> the subsequent spring and fall terms and receive a grade notation of A, B, C, D, F, P, NP, I or RD.

Attrition Rate - The percentage of students who withdraw from a course at Mesa College out of total census enrollments.

Official Census Headcount - The number of students, or unduplicated headcount, who are enrolled as of the course designated census day (excludes those students who drop or never attend prior to census, but includes students who withdraw).

Success Rate - The percentage of students who complete a course at Mesa College with a grade of A, B, C, or P out of total census enrollments. (Note: Tutoring and noncredit classes are excluded).

Term Persistence Rates - The percentage of census enrolled students at Mesa College in a fall term who receive a grade notation of A, B, C, D, F, P, NP, I or RD and who enroll in at least one course at Mesa College in the subsequent spring term and receive a grade notation of A, B, C, D, F, P, NP, I or RD.

Findings

2009-10 Student Headcount

Students Served by TRIO Program (Prior to Census).

Table 1.1 shows the total number of students at Mesa College that were served by the TRIO program, and the number and percentage of TRIO students served that were first generation, low income, or both first generation and low income.

Please note that students served may include students who registered but dropped from classes prior to official census. All subsequent student enrollment and outcomes include students who continued their enrollment past official census. Also note that students may be duplicated across terms. That is, students who enrolled in both Fall 2009 and Spring 2010 are counted in both terms.

During the 2009-10 calendar year, almost all of the registered TRIO students at Mesa College were low income (96%-100%), and approximately half were first generation to college (53%-54%). During the same time period being reported, approximately half were both first generation to college and low income (52%-54%).

Table 1.1. TRIO Students Served

	Fall 2009		Spring 2010		Summer 2010	
	Count	% of TRIO	Count	% of TRIO	Count	% of TRIO
All TRIO Students Served	220		213		109	
1st Generation TRIO Students	117	53%	116	54%	59	54%
Low Income TRIO Students	211	96%	209	98%	109	100%
1st Generation & Low Income	115	52%	114	54%	59	54%

Source: SDCCD Information System

TRIO Students Enrolled Past Census.

Table 1.2.1 shows the number of TRIO students who were enrolled past official census annually and by term, and the percentage of registered TRIO students who continued their enrollment past official census. During 2009-10, the majority of TRIO students who registered continued their enrollment past official census, with a range of 82% to 99% enrollment. First-time TRIO students (55%-61%) comprised a larger portion of all enrolled TRIO students than did continuing TRIO students (39%-45%; see table 1.2.2).

Table 1.2.1. Headcount of TRIO Students Enrolled Past Census

	Annual	Fall	Fall 2009		Spring 2010		Summer 2010	
	Undup Count	Count	% that Enrolled	Count	% that Enrolled	Count	% that Enrolled	
All Enrolled TRIO Students	225	218	99%	202	95%	89	82%	

Source: SDCCD Information System

Table 1.2.2. Headcount of First-Time and Continuing TRIO Students Enrolled Past Census

	Fall 2009		Spring 2010		Summer 2010	
	Count	%	Count	%	Count	%
First-Time TRIO Students	120	55%	114	56%	54	61%
Continuing TRIO Students	98	45%	88	44%	35	39%

Source: SDCCD Information System

Comparison Groups Enrolled Past Census.

Table 1.3.1 shows the number and percentage of TRIO-eligible students in the 2009-10 calendar year that were enrolled past official census. Note that TRIO-eligible students did not receive TRIO services during the time period being reported (see Methodology Section for group inclusion criterion). The Mesa College TRIO-eligible student population headcount ranged from 38% to 39% of the total credit population at Mesa College between Fall 2009 and Summer 2010.

The first generation to college student population headcount was one-quarter (24%-25%) of the Mesa College credit population in each term reported (see Table 1.3.2) and the low income student population headcount comprised approximately half (52%-55%) of the credit population (see Table 1.3.3). Sixteen to seventeen percent of the Mesa College credit population was both first generation to college and low income (see Table 1.3.4).

Table 1.3.1. Headcount of TRIO-Eligible Students Enrolled Past Census

	Fall 2009 Count %		Spring 2010		Summer 2010	
			Count	%	Count	%
TRIO-Eligible	9,128	38%	9,697	39%	3,598	38%
Not TRIO-Eligible	15,119	62%	15,054	61%	5,982	62%
Total	24,247	100%	24,751	100%	9,580	100%

Table 1.3.2. Headcount of First Generation to College Students Enrolled Past Census

	Fall 2009 Count % 0		Spring 2010		Summer 2010	
			Count	%	Count	%
First Generation	5,897	24%	6,135	25%	2,326	24%
Not First Generation	18,302	75%	18,570	75%	7,248	76%
Unreported	48	0%	46	0%	6	0%
Total	24,247	100%	24,751	100%	9,580	100%

Source: SDCCD Information System

Table 1.3.3. Headcount of Low Income Students Enrolled Past Census

	Fall 2009 Count %		Spring 2010		Summer 2010	
			Count	%	Count	%
Low Income	12,527	52%	13,405	54%	5,279	55%
Not Low Income	6,107	25%	6,056	24%	2,382	25%
Unreported	5,613	23%	5,290	21%	1,919	20%
Total	24,247	100%	24,751	100%	9,580	100%

Source: SDCCD Information System

Table 1.3.4. Headcount of First Generation to College and Low Income Students Enrolled Past Census

	Fall 2009		Spring 2010		Summer 2010	
	Count	%	Count	%	Count	%
1st Generation & Low Income	3,828	16%	4,218	17%	1,604	17%
Not 1st Generation & Low Income	14,766	61%	15,203	61%	6,051	63%
Unreported	5,653	23%	5,330	22%	1,925	20%
Total	24,247	100%	24,751	100%	9,580	100%

Fall 2008 Term-to-Term and Annual Persistence

Term persistence from Fall 2008 to Spring 2009 was higher for TRIO students (87%) than for comparison groups, who persisted at relatively similar rates (general college population, 59%; low income students, 58%; TRIO-eligible, 57%; and first generation, 56%; see table 2). Likewise, TRIO students (60%) persisted continuously from Fall 2008 to Fall 2009 at a greater rate than comparison groups. The general college population (30%), low income students (30%), TRIO-eligible students (30%), and first generation students (29%) annually persisted at similar rates.

Table 2. Term-to-Term and Annual Persistence

	Term-to-Term	Annual
	Fall 08 to Spring 09	Fall 08 to Spring 09 to Fall 09
All TRIO	87%	60%
TRIO-Eigible	57%	30%
First Generation	56%	29%
Low Income	58%	30%
General College Population	59%	30%

Source: SDCCD Information System

Fall 2009 and Spring 2010 Attrition

Table 3 illustrates the percentage of TRIO students and the comparison groups who withdrew (attrition) from a course during Fall 2009 and Spring 2010. In both terms, TRIO students withdrew from their courses (9% in fall; 13% in spring) at lower rates than did the general college population (15% in each term), first generation students (17% in fall; 16% in spring), low income students (17% in each term), and TRIO-eligible students (18% in each term). The comparison groups withdrew at relatively similar rates.

Table 3. Attrition

	All TRIO	TRIO- Eligible	First Generation	Low Income	General College Population
Fall 2009	9%	18%	17%	17%	15%
Spring 2010	13%	18%	16%	17%	15%

Fall 2009 and Spring 2010 Student Outcomes

Units Attempted and Completed.

The number of units attempted is higher for TRIO students than for those in the comparison groups. Table 4.1.1 shows that TRIO students, on average, attempted 3.5 more units than the comparison groups in Fall 2009 and approximately 2.5 more units than the comparison groups in Spring 2010. The comparison groups attempted a relatively similar number of units.

Table 4.1.1. Average Units Attempted

	All TRIO	TRIO- Eligible	First Generation	Low Income	General College Population
Fall 2009	12.99	9.90	9.45	10.02	9.62
Spring 2010	12.43	9.89	9.54	9.94	9.60

Source: SDCCD Information System

Table 4.1.2 shows the average number of units that students completed. The percentage of the attempted units that students completed is displayed in Table 4.1.3. This table reveals that TRIO students completed a higher percentage of the units they attempted (77% in fall; 74% in spring) relative to the comparison groups in Fall 2009 and Spring 2010, while TRIO-eligible students completed the least percentage of units they attempted (66% in fall; 65% in spring). First generation students (69% in fall; 68% in spring), low income students (70% in fall; 69% in spring), and the general college population (73% in fall; 72% in spring) completed a relatively similar percentage of the units they attempted during the same time period being reported.

Table 4.1.2. Average Units Completed

	All TRIO	TRIO- Eligible	First Generation	Low Income	General College Population
Fall 2009	9.99	6.74	6.64	7.19	7.08
Spring 2010	9.37	6.61	6.63	7.08	7.08

Source: SDCCD Information System

Table 4.1.3. Percent of Attempted Units Completed

	All TRIO	TRIO- Eligible	First Generation	Low Income	General College Population
Fall 2009	77%	66%	69%	70%	73%
Spring 2010	74%	65%	68%	69%	72%

Successful Course Completion.

TRIO students successfully completed the greatest percentage of their Fall 2009 (71%) and Spring 2010 (69%) classes, followed by the general college population (68% in each term), low income students (65% in each term), and first generation students (64% in each term; see Table 4.2). TRIO-eligible students successfully completed the least percentage of their classes across both terms (61% in fall; 60% in spring).

Table 4.2. Successful Course Completion Rates

	All TRIO	TRIO- Eligible	First Generation	Low Income	General College Population
Fall 2009	71%	61%	64%	65%	68%
Spring 2010	69%	60%	64%	65%	68%

Source: SDCCD Information System

GPA.

The mean cumulative GPAs of the target groups were measured among all SDCCD credit courses taken and are displayed in Table 4.3.1. TRIO students had the highest cumulative GPA in both fall and spring terms (2.78 in fall; 2.77 in spring), followed by the general college population (2.75 in fall; 2.74 in spring), low income students (2.65 in fall; 2.63 in spring), and first generation students (2.65 in fall; 2.61 in spring). In both terms, TRIO-eligible students had the lowest mean cumulative GPAs (2.50 in fall; 2.46 in spring) compared to the other groups.

Table 4.3.1. Average Cumulative GPA

	All TRIO	TRIO- Eligible	First Generation	Low Income	General College Population
Fall 2009	2.78	2.50	2.65	2.65	2.75
Spring 2010	2.77	2.46	2.61	2.63	2.74

Source: SDCCD Information System

The mean term GPAs of the target groups were measured among all SDCCD credit courses taken in the Fall 2009 and Spring 2010 terms and are displayed in Table 4.3.2. Across both terms, the general college population had the highest mean term GPAs (2.65 in fall; 2.63 in spring), followed by TRIO students (2.63 in fall; 2.48 in spring). TRIO-eligible students had the lowest mean term GPAs (2.37 in fall; 2.32 in spring).

Table 4.3.2. Average Term GPA

	All TRIO	TRIO- Eligible	First Generation	Low Income	General College Population
Fall 2009	2.63	2.37	2.51	2.53	2.65
Spring 2010	2.48	2.32	2.47	2.49	2.63

Source: SDCCD Information System

Academic Standing

Students may be classified in several categories of academic standing, including good academic standing, academic/progress probation, or academic/progress disqualification. Table 4.4 illustrates the percentage of TRIO students and the comparison groups who were in good academic standing at the end of the Fall 2009 and Spring 2010 terms. The majority of TRIO students were in good academic standing at the completion of the Fall 2009 and Spring 2010 terms (84% in fall; 81% in spring). Their rates were comparable to the general college population (83% each term), but higher than other comparison groups. The TRIO-eligible student cohort who had not received TRIO services was the group with the lowest proportion of students in good academic standing (76% in fall; 74% in spring).

Table 4.4. Good Academic Standing

	All TRIO	TRIO- Eligible	First Generation	Low Income	General College Population
Fall 2009	84%	76%	81%	80%	83%
Spring 2010	81%	74%	80%	79%	83%

Awards Conferred

Awards Conferred to 2009-10 TRIO Students.

Table 5.1 shows the number of 2009-10 TRIO students who were awarded a degree or certificate during the 2009-10 calendar year. Because some students earned more than one award, the table also shows the total number of awards conferred to TRIO students. Of the 225 TRIO students who were enrolled past official census in 2009-10, 14 students (6%) were conferred an award or certificate by year's end. The majority of award recipients were continuing TRIO students (71%). There were a total of 18 awards conferred to TRIO students.

Table 5.1. Degrees and Certificates Earned by the 2009-10 Mesa TRIO Cohort

Mesa TRIO Students (Award Recipients	Total # of Awards	
First-Time TRIO Students	126	4	5
Continuing TRIO Students	99	10	13
All TRIO Students	225	14	18

Source: SDCCD Information System

Note 1. Mesa College TRIO students may have obtained a certificate/degree from any of the 3 SDCCD credit colleges.

Graduation Rates of 2005-06 Student Groups.

Table 5.2 displays the number of Mesa College students who were enrolled as of official census in each of the 2005-06 cohort groups and tracks the number and percentage of the cohort who received an award from SDCCD across four years (2005-06 to 2008-09). The count of students represent those Mesa College students who graduated (received a degree or certificate). Graduation counts are unduplicated counts of students who received an award within a given calendar year (i.e., a student was counted once, regardless of the number of awards received in that year.) Graduation counts across 4 years are provided in a total count of each year (Students in the cohort were duplicated across individual years if they received additional awards in subsequent years) and an unduplicated 4-year count.

Results indicate that out of a total of 360 students in the 2005-06 TRIO cohort, a total of 138 TRIO students (unduplicated) earned an award from 2005-06 to 2008-09. This yielded a 38% 4-year graduation rate for the 2005-06 TRIO student cohort, which was comparatively higher than the comparison groups. The first-time TRIO group had the second highest 4-year graduation rate (37%). The TRIO-eligible and the low income student cohorts (16% each), the first generation student cohort (13%), and the general college student population (13%) had relatively similar graduation rates during the same time period being reported.

Table 5.2. 2005-06 Student Cohort Who Received an Award from SDCCD Across 4 Years

			2005-06 2006-07		2007-08		2008-09		4-Years			
2005-06 Cohort Gro	oups (N)	Count	% of Cohort	Count	% of Cohort	Count	% of Cohort	Count	% of Cohort	Total Student Count	Undup Student Count	% of Cohort
All TRIO	360	72	20%	34	9%	24	7%	13	4%	143	138	38%
First-Time TRIO	138	20	14%	14	10%	13	9%	6	4%	53	51	37%
TRIO-Eligible	12,787	771	6%	656	5%	412	3%	308	2%	2,147	2,039	16%
First Generation	8,278	389	5%	371	4%	226	3%	175	2%	1,161	1,107	13%
Low Income	18,042	1,163	6%	972	5%	580	3%	415	2%	3,130	2,976	16%
General College Pop	36,533	1,814	5%	1,496	4%	985	3%	690	2%	4,985	4,761	13%

Source: SDCCD Information System

Note 1. Mesa College 2005-06 student cohorts may have obtained a certificate/degree from any of the 3 SDCCD credit colleges.

Awards Conferred to 2005-06 Student Groups.

Table 5.3 provides a count of the degrees/certificates earned by students. Note that some students obtained more than one award in a given calendar year. Thus, the number of students who received an award (see Table 5.2) and the number of awards earned (see Table 5.3) were not the same.

The 2005-06 TRIO cohort earned a total of 184 awards from 2005-06 to 2008-09. A general trend showed that the number of awards earned by each of the 2005-06 cohort groups decreased across the four years being reported. In particular, the TRIO cohort decreased the most (-80%), followed by both the First-time TRIO and the low income student cohorts (-60% each), both the TRIO-eligible cohort and the general college student population (-58% each), and the first generation student cohort (-51%) from 2005-06 to 2008-09.

Table 5.3 Awards Conferred to 2005-06 Cohort Across 4 Years

Cohort Groups	2005-06 Awards Count	2006-07 Awards Count	2007-08 Awards Count	2008-09 Awards Count	4-Year Total Awards Count	% Change 2005-06 to 2008-09
All TRIO	90	38	38	18	184	-80%
First-Time TRIO	25	15	15	10	65	-60%
TRIO-Eligible	960	808	501	407	2,676	-58%
First Generation	501	451	283	244	1,479	-51%
Low Income	1412	1190	711	564	3,877	-60%
General College Population	2208	1810	1218	924	6,160	-58%

Source: SDCCD Information System

Note 1. Mesa College 2005-06 student cohorts may have obtained a certificate/degree from any of the 3 SDCCD credit colleges.

Transfer to a 4-Year University

Number of 2009-10 TRIO Students who Transferred to a 4-Year University.

Table 6.1 shows the number of 2009-10 TRIO students who transferred to an in-state or out-of-state 4-year university in the 2009-10 calendar year. Of the 225 TRIO students who were enrolled past official census in 2009-10, seven students transferred, yielding a 3% year-end transfer rate.

Table 6.1. Transfers to a 4-Year University by the 2009-10 TRIO Cohort

Mes a TRIO Students (In-State Transfers	Out-of-State Transfers	
First-Time TRIO Students	126	3	0
Continuing TRIO Students	99	4	0
All TRIO Students	225	7	0

Source: SDCCD Information System and National Student

Clearinghouse

Transfer Rates of 2005-06 Student Groups Across 4 Years.

Table 6.2 displays the count and percentage of the 2005-06 student cohort groups tracked across 4 years (2005-06 to 2008-09) who transferred to a 4-year university. Yearly transfer counts and the 4-year total were unduplicated counts of students.

Out of 360 students in the 2005-06 TRIO cohort, a total of 140 TRIO students transferred to a 4-year university from 2005-06 to 2008-09. This yielded a 39%, 4-year transfer rate for the 2005-06 TRIO cohort. TRIO transfer rates were comparable to the First-time TRIO cohort (39%) and higher than the transfer rates of the general college student population (31%), the low income student cohort (29%), the first generation student cohort (27%), and the TRIO-eligible cohort (25%).

Table 6.2. 2005-06 Student Cohort Who Transferred to a 4-Year University Across 4 Years

			2005-06		2006-07		2007-08		2008-09		Total
2005-06 Cohort Gr	oups (N)	Count	% of Cohort	Total Count	% of Cohort						
All TRIO	360	30	8%	62	17%	33	9%	15	4%	140	39%
First-Time TRIO	138	9	7%	19	14%	15	11%	11	8%	54	39%
TRIO-Eligible	12,787	757	6%	1,052	8%	800	6%	574	4%	3,183	25%
First Generation	8,278	740	9%	691	8%	469	6%	320	4%	2,220	27%
Low Income	18,042	1431	8%	1,849	10%	1,183	7%	775	4%	5,238	29%
General College Pop	36,533	3429	9%	3,954	11%	2,336	6%	1,497	4%	11,216	31%

Source: SDCCD Information System and National Student Clearinghouse

2005-06 Students Who Transferred and Received an Award

Table 7 displays the 2005-06 cohort counts, and the total count and percentage of the 2005-06 student cohort groups tracked across 4 years (2005-06 to 2008-09) who transferred to a 4-year university <u>and</u> received an award.

Out of 360 students in the 2005-06 TRIO cohort, a total of 73 TRIO students transferred to a 4-year university and received an award from 2005-06 to 2008-09. This yielded a 20% 4-year transfer and award rate for the 2005-06 TRIO cohort. This was higher than the transfer and award rates of the comparison groups with the exception of the First-time TRIO cohort (22%). The TRIO-eligible cohort (6%), the low income student cohort (7%), the first generation student cohort (5%), and the general college student population (5%) had relatively similar transfer and award rates.

Table 7. 2005-06 Student Cohort Who Transferred and Received an Award Across 4 Years

2005-06 Cohort	t Groups (N)	4-Year (05/06-08/09) Total Count	4-Year (05/06-08/09) % of Cohort		
All TRIO	360	73	20%		
First-Time TRIO	138	30	22%		
TRIO-Eligible	12,787	755	6%		
First Generation	8,278	404	5%		
Low Income	18,042	1,237	7%		
General College Pop	36,533	1,878	5%		

Source: SDCCD Information System and National Student Clearinghouse