

# Programs to Improve Outcomes for Underrepresented Students

Spring 2015



# Introduction

## Learning Communities at SDCCD

City College/ECC	Mesa College		
CalWORKS	DSPS		
DSPS	EOPS/CARE		
EOPS/CARE	FYE (First Year Experience)		
FYE (First Year Experience)	Mesa Academy/Umoja		
MESA	Puente Project		
New Horizons	TRIO/STAR		
Price Scholars			
Puente Project			
Umoja			

Miramar College	
CalWORKS	
DSPS	
EOPS/CARE	
FYE (First Year Experience)	

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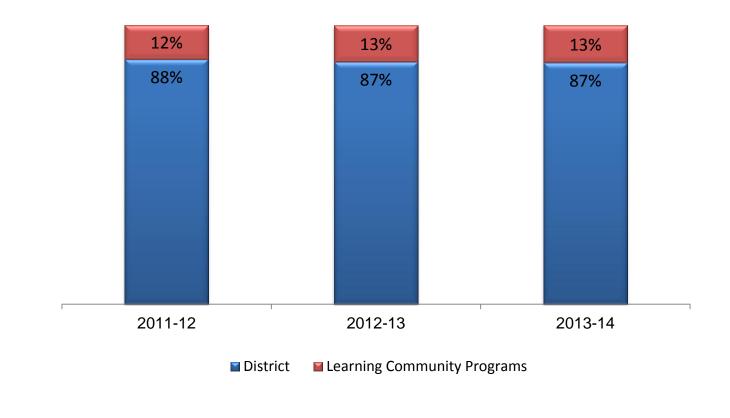
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Continuing Education						
CalWORKS						
DSPS						
New Horizons						

Enrollment Headcount Persistence

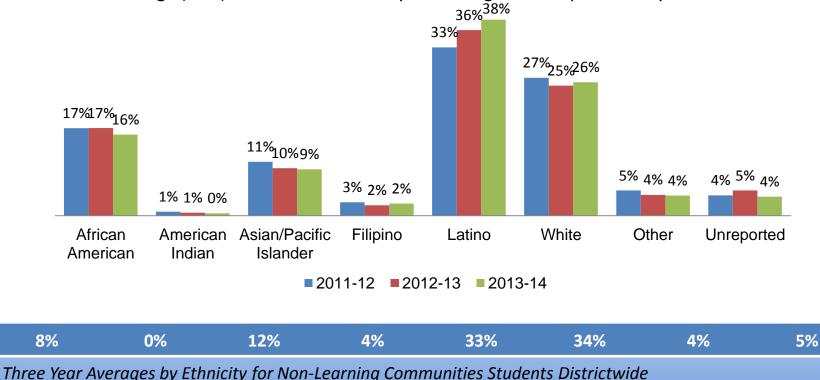
# Enrollment: Districtwide

 From 2011-12 to 2013-14, students in Learning Communities averaged 13% of all District enrollments (duplicated headcount), a 1% increase over three years.



# Headcount by Ethnicity: Districtwide

- Over the past three years, underrepresented groups collectively made up the largest percentage of the population in Learning Communities.
- The average proportion of African American students in Learning Communities was higher (16%) compared to the Districtwide average (8%), over the past three years.
- The average proportion of Latino students in Learning Communities (36%) was comparable to the Districtwide average (33%) and has been steadily increasing over the past three years.



### Annual Headcount by College

City College/ECC					
	2011-12	2012-13	2013-14		
CalWORKS	384	316	334		
DSPS	789	751	808		
EOPS/CARE	768	1,030	1,157		
FYE	671	786	917		
MESA	180	173	172		
New Horizons	158	0	0		
Price Scholars	34	34	30		
Puente Project	34	31	30		
Umoja	132	48	103		

Mesa College					
	2011-12	2012-13	2013-14		
DSPS	957	1,042	1,213		
EOPS/CARE	709	547	631		
FYE	178	195	174		
Mesa					
Academy/Umoja	111	120	72		
Puente Project	31	35	34		
TRIO/STAR	225	223	213		

#### Miramar College

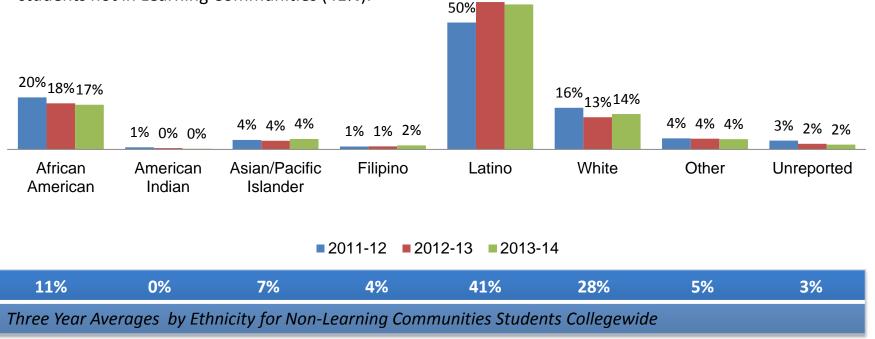
	2011-12	2012-13	2013-14
CalWORKS	115	104	114
DSPS	422	417	516
EOPS/CARE	449	449	464
FYE	161	256	174

Continuing Education						
2011-12 2012-13 2013-14						
CalWORKS	976	812	727			
DSPS	1,793	1,750	1,692			
New Horizons	201	181	185			

Note. Some students may be enrolled in more than one program accounting for some duplication across programs.

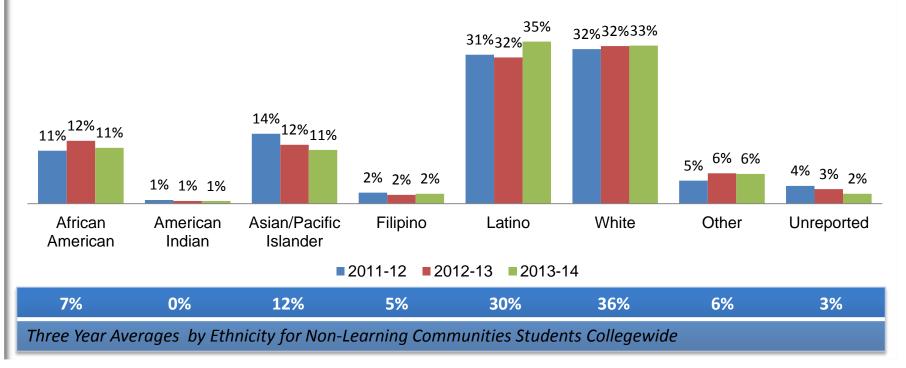
# Headcount by Ethnicity: City College/ECC

- The number of students in Learning Communities at City College/ECC increased by 12% from 2011-12 to 2013-14 (2,646 to 2,962), largely due to the FYE program. During the same time period, the overall headcount at City College/ECC decreased by 5%.
- Learning Community Students averaged 12% of the City College/ECC headcount from 2011-12 to 2013-14.
- The average proportion of African American students in Learning Communities at City College/ECC was higher (19%) compared to the proportion of African American students not in Learning Communities (11%), likely due to the Umoja program.
- The average proportion of Latino students in Learning Communities was higher (55%) compared to Latino students not in Learning Communities (41%).



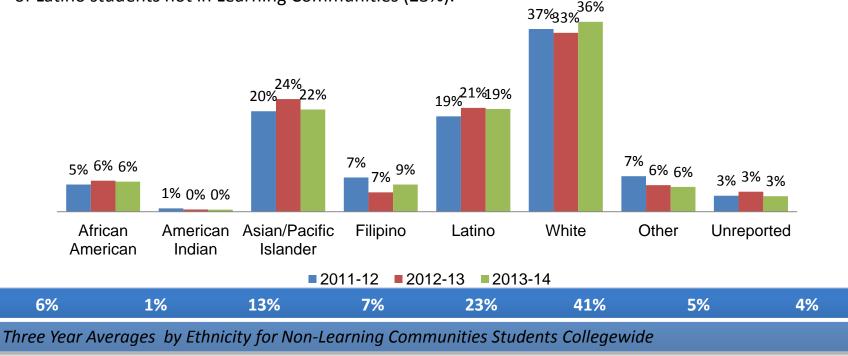
# Headcount by Ethnicity: Mesa College

- The number of students in Learning Communities at Mesa College increased by 7% from 2011-12 to 2013-14 (1,935 to 2,064). During the same time period, the overall headcount at Mesa College decreased by 8%.
- Learning Community Students averaged 6% of the Mesa College headcount from 2010-11 to 2012-13.
- The average proportion of African American students in Learning Communities at Mesa was higher (12%) compared to African American students not in Learning Communities (7%). A large number of African American students participate in the EOPS program.
- The average proportion of Latino students in the Learning Communities (33%) was higher than the proportion of Latino students not in Learning Communities (30%).



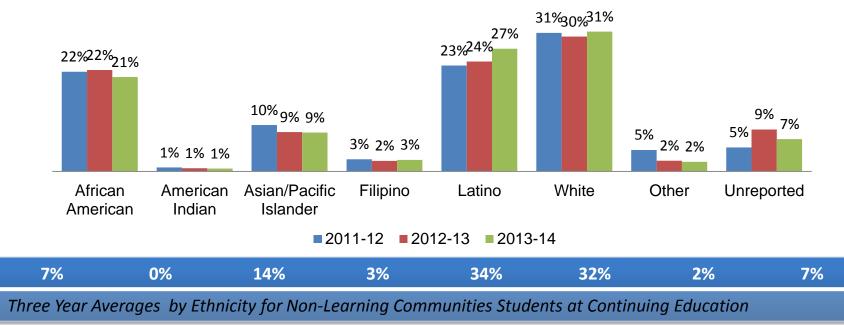
# Headcount by Ethnicity: Miramar College

- The number of students in Learning Communities at Miramar College increased by 11% from 2011-12 to 2013-14 (1,058 to 1,176), largely due the DSPS program. During the same time period, the overall headcount at Miramar College decreased by 13%.
- Learning Community Students averaged 6% of the Miramar College headcount from 2011-12 to 2013-14.
- The average proportion of African American students in Learning Communities at Miramar (5%) was lower than African American students not in Learning Communities (6%).
- The average proportion of Latino students in Learning Communities (20%) was lower than the proportion of Latino students not in Learning Communities (23%).



# Headcount by Ethnicity: Continuing Education

- The number of students in Learning Communities at CE has decreased by 12% over three years (2,939 in 2011-12, 2,713 in 2012-13, and 2,582 in 2013-14). The overall headcount for CE decreased by 8% during the same time period.
- Learning Community Students comprised 6% of the CE headcount from 2011-12 to 2013-14.
- The average proportion of African American students in Learning Communities at CE was higher (22%) compared to African American students not in Learning Communities (7%).
- The average proportion of Latino students in Learning Communities (25%) was lower than Latino students not in Learning Communities (34%). This decrease is likely due to fewer Learning Communities programs offered at Continuing Education.



# Fall to Spring Term Persistence

#### All Colleges\*

The average term persistence rate for all Learning Community students was 85% compared to 78% for all first-time students at all colleges.

#### City College/ECC

The average term persistence rate for all Learning Community students was 80% compared to 69% for all first-time students at City College/ECC. The Learning Community Students with the highest term persistence rates on average were in the Price Scholars program, MESA program, and the Puente Program (99%, 91%, and 91% respectively).

#### Mesa College

The average term persistence rate for all Learning Community students was 80% compared to 74% for all first-time students at Mesa. Students in the Puente Project program and the TRIO program had the highest term persistence rates on average (92% and 90%, respectively).

#### **Miramar College**

 The average term persistence rate for all Learning Community students was 84% compared to 70% for all first-time students at Miramar. The FYE and EOPS/CARE programs had the highest term persistence rates on average (94% and 88%, respectively).

\*The persistence rate for Learning Communities for All Colleges includes students who may have persisted from one college to any of the other colleges in the District, partially accounting for a higher persistence rate.

Outcomes: Retention Success Degrees & Certificates Transfer

# **Retention and Success Operational Definitions**

**Retention Rate:** The number of students who complete a course with a grade notation other than W, divided by the total number of enrollments as of census, multiplied by 100. Tutoring, noncredit, and cancelled classes are excluded.

**Success Rate:** The number of students who complete a course with a grade of A, B, C, or Pass divided by the total number of enrollments as of census, multiplied by 100. Tutoring, noncredit, and cancelled classes are excluded.

**Award Cohort:** The 2009-10 cohort was tracked over four academic years and includes approximately 8% duplication across programs (i.e., enrolled or participated in more than one Learning Community).

**Transfer Cohort:** The 2009-10 cohort was tracked over four academic years and includes approximately 15% duplication across programs (i.e., enrolled or participated in more than one Learning Community).

# **Retention and Success - Highlights**

#### All Colleges

- The average retention rate for all Learning Community students between 2011-12 to 2013-14 was higher (90%) compared to the average retention rate for all non-Learning Community students during this same time (86%).
- The average success rate for all Learning Community students between 2011-12 to 2013-14 was higher (71%) compared to the average success rate for all non-Learning Community students during this same time (69%).

#### **City College/ECC**

- The average retention rate for all Learning Community students between 2011-12 to 2013-14 was higher (90%) compared to the average retention rate for all non-Learning Community students during this same time (85%).
- The average success rate for all Learning Community students between 2011-12 to 2013-14 was higher (68%) than the average success rate for all non-Learning Community students during this same time (66%).

## **Retention and Success - Highlights**

#### **Mesa College**

- The average retention rate for all Learning Community students between 2011-12 to 2013-14 was higher (89%) compared to the average retention rate for all non-Learning Community students during this same time (85%).
- The average success rate for all Learning Community students between 2011-12 to 2013-14 was higher (72%) than the average success rate for all non-Learning Community students during this same time (69%).

#### **Miramar College**

- The average retention rate for all Learning Community students between 2011-12 to 2013-14 was higher (91%) than the average retention rate for all non-Learning Community students during this same time (88%).
- The average success rate for all Learning Community students between 2011-12 to 2013-14 was higher (76%) than the average success rate for all non-Learning Community students during this same time (74%).

# Degrees, Certificates, and Transfer

#### Volume

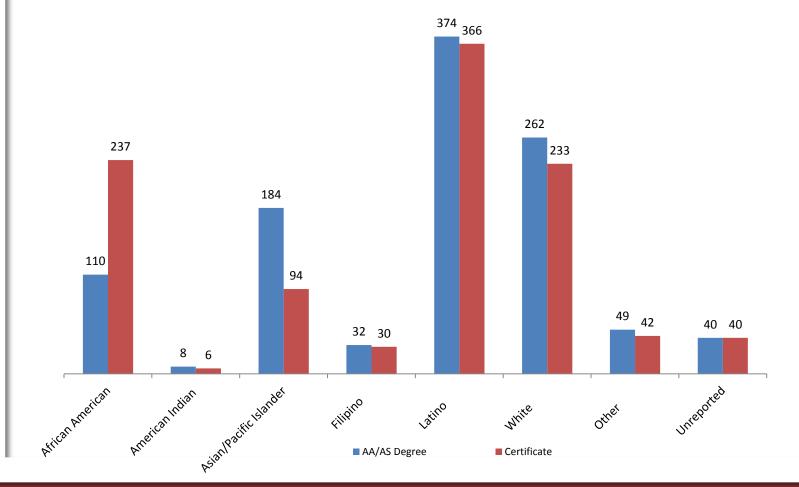
- Across all of the Learning Communities at all colleges, Latinos and Whites had the greatest transfer volume between 2010-11 and 2013-14 (289 and 255, respectively), followed by Asian/Pacific Islanders and African Americans (153 and 101, respectively).
- Overall, Latino and White students in all Learning Communities across all colleges and Continuing Education were awarded the greatest number of AA/AS Degrees (374 and 262, respectively) and certificates (366 and 233, respectively) between 2010-11 and 2013-14.

#### 2010-11 Cohort

- Students in the MESA and TRIO/STAR programs had the highest AA/AS Degree rates (26% each, respectively). Students in the CalWORKS, Mesa Academy, Umoja programs had the lowest AA/AS Degree rates (3%, 5%, and 5%, respectively).
- Students in the New Horizon program had the highest certificate rate (33%), followed by the CalWORKS, and EOPS/CARE (9% and 8%, respectively).
- Students in MESA, Price Scholars, and TRIO/STAR programs had the highest transfer rates (39%, 38%, and 33%, respectively). Students in the CalWORKS, DSPS, and Puente programs had the lowest transfer rates (12%, 14%, and 13%, respectively).

# Degrees and Certificates: Districtwide

Counts are combined totals for all Learning Community students for academic years 2011-12 to 2013-14. There were 1,661 Learning Community students who received awards: 1,059 AA/AS Degrees and 1,048 certificates.



# Degrees and Certificates of 2010-11 Cohort: All Colleges (Credit)

	Cohort 10-11	No. of Students Received Awards	AA/AS Degree	Certificate
CalWORKS	624	52	8%	6%
DSPS	2,074	266	13%	8%
EOPS/CARE	2,027	388	19%	8%
FYE	271	32	12%	2%
Mesa Academy/Umoja	98	5	5%	1%
MESA	187	49	26%	3%
Price Scholars	26	3	12%	0%
Puente Project	61	7	11%	5%
TRIO/STAR	225	59	26%	4%
Umoja	107	5	5%	0%

Note. 2010-11 cohort was tracked over four academic years and includes approximately 9% duplication across programs (i.e., enrolled or participated in more than one Learning Community).

# Degrees & Certificates 2010-11 Cohort: College

City College/ECC				Mesa College					
	Cohort	No. of	AA/AS	Certificate		Cohort	No. of	AA/AS	Certificate
	10-11	Students	Degree	Certificate		10-11	Students	Degree	Certificate
CalWORKS	490	39	8%	4%	DSPS	1,004	120	12%	5%
DSPS	835	101	12%	9%	EOPS/CARE	624	106	17%	5%
EOPS/CARE	1014	187	18%	8%	FYE	129	9	7%	2%
FYE	77	6	8%	1%	Mesa	98	5	5%	1%
MESA	187	49	26%	3%	Academy/Umoja	90		J70	170
Price Scholars	26	3	12%	0%	Puente Project	27	1	4%	4%
Puente Project	34	6	18%	6%	TRIO/STAR	225	59	26%	4%
Umoja	107	5	5%	0%					

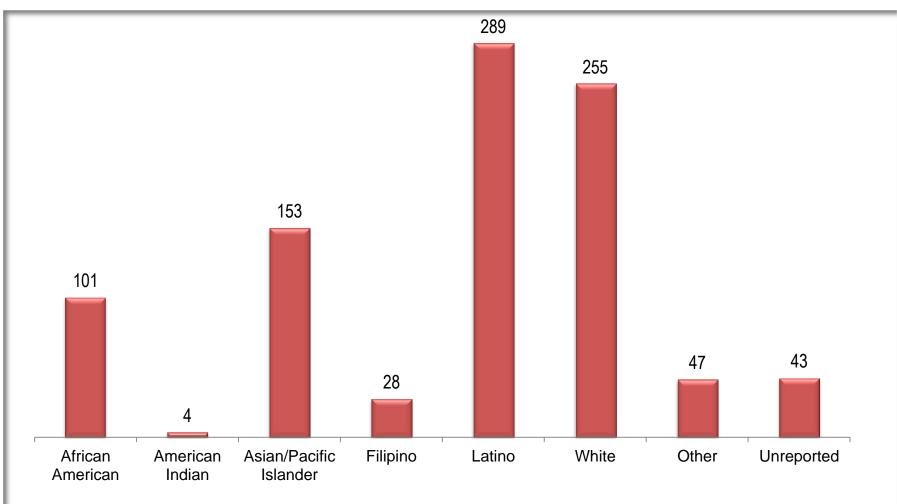
Miramar College							
Cohort No. of AA/AS							

	10-11	Students	Degree	Certificate
CalWORKS	135	12	9%	10%
DSPS	404	47	12%	9%
EOPS/CARE	394	96	24%	11%
FYE	74	17	23%	1%

Continuing Education						
	Cohort	No. of	Certificate			
	10-11	Students	Certificate			
CalWORKS	1,010	99	10%			
DSPS	1,915	52	3%			
New Horizons	220	91	41%			

*Note.* 2009-10 cohort was tracked over four academic years and includes approximately 2%-11% duplication across programs (*i.e., enrolled or participated in more than one Learning Community*).

## Transfer Volume by Ethnicity: Districtwide



*Note.* Counts are combined totals for academic years 2011/12-2013/14 and amount to 910 transfers over three years.

### Transfer Rate of 2010-11 Cohort

All Colleges						
Cohort						
	10-11	Ν	Transfer Rate			
CalWORKS	624	77	12%			
DSPS	2,074	297	14%			
EOPS/CARE	2,027	420	21%			
FYE	271	80	30%			
Mesa Academy/Umoja	98	20	20%			
MESA	187	73	39%			
Price Scholars	26	10	38%			
Puente Project	61	8	13%			
TRIO/STAR	225	74	33%			
Umoja	107	16	15%			

*Note.* 2010-11 cohort was tracked over four academic years and includes approximately 12% duplication across programs (*i.e., enrolled or participated in more than one Learning Community*).

## Transfer Rate of 2010-11 Cohort

City College/ECC			Mesa College				
	Cohort 10-11	Ν	Transfer Rate		Cohort 10-11	N	Transfer Rate
CalWORKS	490	60	12%	DSPS	1,004	149	15%
DSPS	835	81	10%	EOPS/CARE	624	130	21%
EOPS/CARE	1,014	190	19%	FYE	129	32	25%
FYE	77	14	18%	Mesa	98	20	20%
MESA	187	72	39%	Academy/Umoja	50		2070
Price Scholars	26	10	28%	Puente Project	27	4	15%
Puente Project	34	4	12%	TRIO/STAR	225	74	33%
Umoja	107	16	0%				

Miramar College							
	Cohort 10-11	Ν	Transfer Rate				
CalWORKS	135	12	9%				
DSPS	404	66	16%				
EOPS/CARE	394	99	25%				
FYE	74	34	46%				

*Note.* 2010-11 cohort was tracked over four academic years and includes approximately 8%-15% duplication across programs (*i.e., enrolled or participated in more than one Learning Community*).



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