

Equity Supplement Gap Analysis for Program Review

Academic Year: 2017-2018

Early Childhood Education

Groups Experiencing an Equity Gap—Program Access Rates

Groups highlighted below have an equity gap of 3 percentage points or more as identified in tables 1 and 2 on pages 2-3.

Male students	7.9% Access rate Early Childhood Education	→	Compared to 37.1% Access rate Cañada	=	-29.2% Equity Gap	It takes 232 students to close the gap
White Non-Hispanic students	21.4% Access rate Early Childhood Education	→	Compared to 25.1% Access rate Cañada	=	-3.7% Equity Gap	It takes 30 students to close the gap
Asian students	8.5% Access rate Early Childhood Education	→	Compared to 14.0% Access rate Cañada	=	-5.4% Equity Gap	It takes 43 students to close the gap

Groups Experiencing an Equity Gap—Program Course Completion Rates

Groups highlighted below have an equity gap of 3 percentage points or more as identified in tables 3 and 4 on pages 3-4.

For more details on numbers of students and ethnicity by gender gaps, please refer to table 4 on page 3.

Black Non-Hispanic students	71.1% Completion rate Early Childhood Education	→	Compared to 78.7% Completion rate of all students in Early Childhood Education	=	-7.6% Equity Gap	It takes 3 students to close the gap
Filipino students	74.4% Completion rate Early Childhood Education	→	Compared to 78.7% Completion rate of all students in Early Childhood Education	=	-4.3% Equity Gap	It takes 2 students to close the gap
Pacific Islander students	64.3% Completion rate Early Childhood Education	→	Compared to 78.7% Completion rate of all students in Early Childhood Education	=	-14.4% Equity Gap	It takes 2 students to close the gap
Male students	73.1% Completion rate Early Childhood Education	→	Compared to 78.7% Completion rate of all students in Early Childhood Education	=	-5.6% Equity Gap	It takes 4 students to close the gap

Table 1. Program Access Equity Gap by Gender

Gender	Program Unduplicated Headcount	%	College Unduplicated Headcount	%	Gap	Gender Gap Goal
Female	717	90.1%	6,494	60.4%	29.6%	--
Male	63	7.9%	3,988	37.1%	-29.2%	232
Unreported	16	2.0%	262	2.4%	-0.4%	--
Total	796	100.0%	10,744	100.0%		

Table 2. Program Access Equity Gap by Ethnicity and Gender

Ethnicity	Gender	Program Enrollment	Program %	College Enrollment	College %	Ethnicity Gap	Ethnicity Gap Goal	Ethnicity-Gender Gap	Ethnicity-Gender Gap Goal
American Indian/Alaskan Native	Female	1	0.1%	7	0.1%			0.1%	--
	Male			5	0.0%				
	Unreported			4					
	Total	1	0.1%	16	0.1%	0.0%	-- ^a		
Asian	Female	65	8.2%	795	7.4%			0.8%	--
	Male	3	0.4%	673	6.3%			-5.9%	47 ^a
	Unreported			31					
	Total	68	8.5%	1,499	14.0%	-5.4%	43		
Black - Non-Hispanic	Female	27	3.4%	182	1.7%			1.7%	--
	Male	1	0.1%	117	1.1%			-1.0%	-- ^a
	Unreported			9					
	Total	28	3.5%	308	2.9%	0.7%	--		
Filipino	Female	28	3.5%	348	3.2%			0.3%	--
	Male	1	0.1%	199	1.9%			-1.7%	-- ^a
	Unreported			5					
	Total	29	3.6%	552	5.1%	-1.5%	--		
Hispanic	Female	281	35.3%	1,934	18.0%			17.3%	--
	Male	28	3.5%	1,084	10.1%			-6.6%	52
	Unreported	3		55					-- ^a
	Total	312	39.2%	3,073	28.6%	10.6%	--		
Multi Races	Female	129	16.2%	1,202	11.2%			5.0%	--
	Male	15	1.9%	657	6.1%			-4.2%	34
	Unreported			44					
	Total	144	18.1%	1,903	17.7%	0.4%	--		
Pacific Islander	Female	6	0.8%	90	0.8%			-0.1%	-- ^a
	Male	1	0.1%	46	0.4%			-0.3%	-- ^a
	Unreported	1		5					-- ^a
	Total	8	1.0%	141	1.3%	-0.3%	-- ^a		
White Non-Hispanic	Female	152	19.1%	1,653	15.4%			3.7%	--
	Male	12	1.5%	978	9.1%			-7.6%	60
	Unreported	6		65					-- ^a
	Total	170	21.4%	2,696	25.1%	-3.7%	30		

Ethnicity	Gender	Program Enrollment	Program %	College Enrollment	College %	Ethnicity Gap	Ethnicity Gap Goal	Ethnicity-Gender Gap	Ethnicity-Gender Gap Goal
Unknown	Female	28	3.5%	284	2.6%			0.9%	--
	Male	2	0.3%	230	2.1%			-1.9%	-- ^a
	Unreported	6		44					-- ^a
	Total	36	4.5%	558	5.2%	-0.7%	--		

Table 3. Program Course Success Equity Gap by Gender

Gender	Program Enrollment	Course Success Count	Course Success %	Gender Gap	Gender Gap Count
Female	1,252	988	78.90%	0.2%	--
Male	93	68	73.10%	-5.6%	4
Unreported	24	22	91.70%	13.0%	--
Total	1,369	1,078	78.70%		

Table 4. Program Course Success Equity Gap by Ethnicity and Gender

Ethnicity	Gender	Program Enrollment	Program Course Success Count	Program Success %	Ethnicity Course Success Gap	Ethnicity Course Success Gap Goal	Ethnicity-Gender Course Success Gap	Ethnicity-Gender Course Success Gap Goal
American Indian/Alaskan Native	Female	1	1	100.00%			21.3%	-- ^a
	Male							
	Unreported							
	Total	1	1	100.00%	21.3%	-- ^a		
Asian	Female	123	109	88.60%			9.9%	
	Male	3	2	66.70%			-12.0%	-- ^a
	Unreported							
	Total	126	111	88.10%	9.4%			
Black - Non-Hispanic	Female	36	26	72.20%			-6.5%	2
	Male	2	1	50.00%			-28.7%	-- ^a
	Unreported							
	Total	38	27	71.10%	-7.6%	3		
Filipino	Female	38	28	73.70%			-5.0%	2
	Male	1	1	100.00%			21.3%	-- ^a
	Unreported							
	Total	39	29	74.40%	-4.3%	2		
Hispanic	Female	521	400	76.80%			-1.9%	
	Male	39	29	74.40%			-4.3%	2
	Unreported	3	2	66.70%			-12.0%	-- ^a
	Total	563	431	76.60%	-2.1%			
Multi Races	Female	208	156	75.00%			-3.7%	8
	Male	21	18	85.70%			7.0%	

Ethnicity	Gender	Program Enrollment	Program Course Success Count	Program Success %	Ethnicity Course Success Gap	Ethnicity Course Success Gap Goal	Ethnicity-Gender Course Success Gap	Ethnicity-Gender Course Success Gap Goal
	Unreported							
	Total	229	174	76.00%	-2.7%			
Pacific Islander	Female	12	7	58.30%			-20.4%	2
	Male	1	1	100.00%			21.3%	-- ^a
	Unreported	1	1	100.00%			21.3%	-- ^a
	Total	14	9	64.30%	-14.4%	2		
White Non-Hispanic	Female	265	221	83.40%			4.7%	
	Male	22	15	68.20%			-10.5%	2
	Unreported	12	12	100.00%			21.3%	
	Total	299	248	82.90%	4.2%			
Unknown	Female	48	40	83.30%			4.6%	
	Male	4	1	25.00%			-53.7%	-- ^a
	Unreported	8	7	87.50%			8.8%	
	Total	60	48	80.00%	1.3%			

Note: ^a Equity gap is not calculated for groups with less than 10 students in the category.