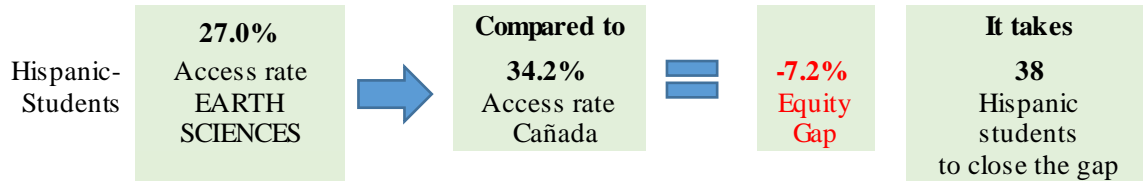


**Equity Supplement Gap Analysis for Program Review**  
**Academic Year: 2015-2016**  
**EARTH SCIENCES (ENVS,GEOL,METE,OCEN)**

**Groups Experiencing an Equity Gap—Program Access Rates**

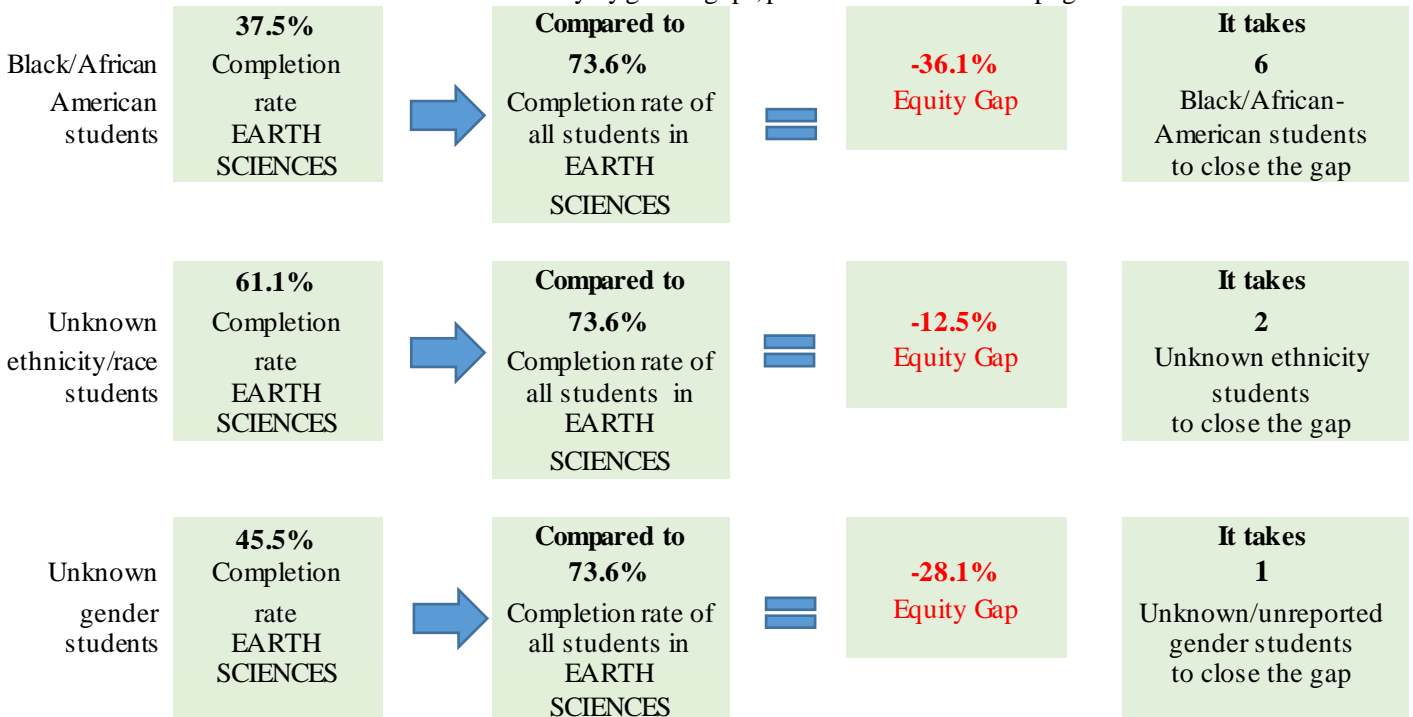
Groups highlighted below have an equity gap of 3 percentage points or more as identified in tables 1 and 2 on pages 2-3.



**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.



**Table 1. Program Access Equity Gap by Gender**

Gender	Program Unduplicated Headcount	%	College Unduplicated Headcount	%	Gap	Gender Gap Goal
Female	315	59.4%	6,823	61.8%	-2.4%	--
Male	205	38.7%	4,216	38.2%	0.5%	--
Unreported	10	1.9%	352	2.9%	-1.0%	--
Total	530	100.0%	11,358	100.0%	0.0%	--

**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
<b>American Indian/Alaskan Native</b>	Female	2	0.4%	13	0.1%			0.3%	--
	Male	2	0.4%	7	0.1%			0.3%	--
	Unreported			0					
	Total	4	0.8%	20	0.2%	0.6%	--		
<b>Asian</b>	Female	28	5.3%	729	6.6%			-1.3%	--
	Male	31	5.8%	548	5.0%			0.9%	--
	Unreported	2		42	< 0%				
	Total	61	11.5%	1,319	11.6%	-0.1%	--		
<b>Black - Non-Hispanic</b>	Female	7	1.3%	209	1.9%			-0.6%	--
	Male	7	1.3%	133	1.2%			0.1%	--
	Unreported			10	< 0%				
	Total	14	2.6%	352	3.1%	-0.5%	--		
<b>Filipino</b>	Female	16	3.0%	309	2.8%			0.2%	--
	Male	7	1.3%	185	1.7%			-0.4%	--
	Unreported			9	< 0%				
	Total	23	4.3%	503	4.4%	-0.1%	--		
<b>Hispanic</b>	Female	94	17.7%	2,381	21.6%			-3.8%	20
	Male	49	9.2%	1,446	13.1%			-3.9%	20
	Unreported			58	1%				
	Total	143	27.0%	3,885	34.2%	-7.2%	38		
<b>Multi Races</b>	Female	68	12.8%	1,104	10.0%			2.8%	--
	Male	30	5.7%	627	5.7%			0.0%	--
	Unreported	3		40	< 0%				
	Total	101	19.1%	1,771	15.6%	3.5%	--		
<b>Pacific Islander</b>	Female	6	1.1%	113	1.0%			0.1%	--
	Male	1	0.2%	58	0.5%			-0.3%	--
	Unreported			4	< 0%				
	Total	7	1.3%	175	1.5%	-0.2%	--		

Ethnicity	Gender	Program Enrollment	Program %	College Enrollment	College %	Ethnicity Gap	Ethnicity Gap Goal	Ethnicity-Gender Gap	Ethnicity-Gender Gap Goal
White Non-Hispanic	Female	87	16.4%	1,809	16.4%			0.0%	--
	Male	74	14.0%	1,091	9.9%			4.1%	--
	Unreported	2		86	1%				
	Total	163	30.8%	2,986	26.3%	4.5%	--		
Unknown	Female	7	1.3%	156	1.4%			-0.1%	--
	Male	4	0.8%	121	1.1%			-0.3%	--
	Unreported	3		70	1%				
	Total	14	2.6%	347	3.1%	-0.4%	--		

**Table 3. Program Course Success Equity Gap by Gender**

Gender	Program Enrollment	Course Success Count	Course Success %	Gender Gap	Gender Gap Count
Female	372	280	75.3%	1.7%	--
Male	250	181	72.4%	-1.2%	--
Unreported	11	5	45.5%	-28.1%	1
Total	633	466	73.6%		

**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	2	1	50.0%			-23.6% <sup>a</sup>	--
	Male	3	3	100.0%			26.4%	--
	Unreported							
	Total	5	4	80.0%	6.4%	--		
Asian	Female	32	24	75.0%			1.4%	--
	Male	37	29	78.4%			4.8%	--
	Unreported	3	1	33.3%			-40.3% <sup>a</sup>	--
	Total	72	54	75.0%	1.4%	--		
Black - Non-Hispanic	Female	8	4	50.0%			-23.6% <sup>a</sup>	--
	Male	8	2	25.0%			-48.6% <sup>a</sup>	--
	Unreported							
	Total	16	6	37.5%	-36.1%	6		
Filipino	Female	16	13	81.3%			7.7%	--
	Male	7	6	85.7%			12.1%	--
	Unreported							
	Total	23	19	82.6%	9.0%	--		

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
Hispanic	Female	117	92	78.6%			5.0%	--
	Male	60	35	58.3%			-15.3%	9
	Unreported							
	Total	177	127	71.8%	-1.8%	--		
Multi Races	Female	81	62	76.5%			2.9%	--
	Male	36	28	77.8%			4.2%	--
	Unreported	3	2	66.7%			-6.9 <sup>a</sup>	--
	Total	120	92	76.7%	3.1%	--		
Pacific Islander	Female	6	2	33.3%			-40.3% <sup>a</sup>	--
	Male	2	2	100.0%			26.4%	--
	Unreported							
	Total	8	4	50.0%	-23.6% <sup>a</sup>	--		
White Non-Hispanic	Female	100	75	75.0%			1.4%	
	Male	92	73	79.3%			5.7%	
	Unreported	2	1	50.0%				
	Total	194	149	76.8%	3.2%	--		
Unknown	Female	10	7	70.0%			-3.6%	--
	Male	5	3	60.0%			-13.6%	--
	Unreported	3	1	33.3%			-23.6% <sup>a</sup>	--
	Total	18	11	61.1%	-12.5%	2		

Note: <sup>a</sup> Equity gap is not calculated for groups with less than or equal to 10 students in the category.