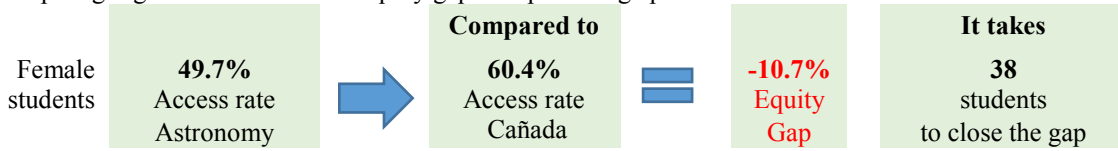


**Equity Supplement Gap Analysis for Program Review**  
**Academic Year: 2017-2018**  
**Astronomy**

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

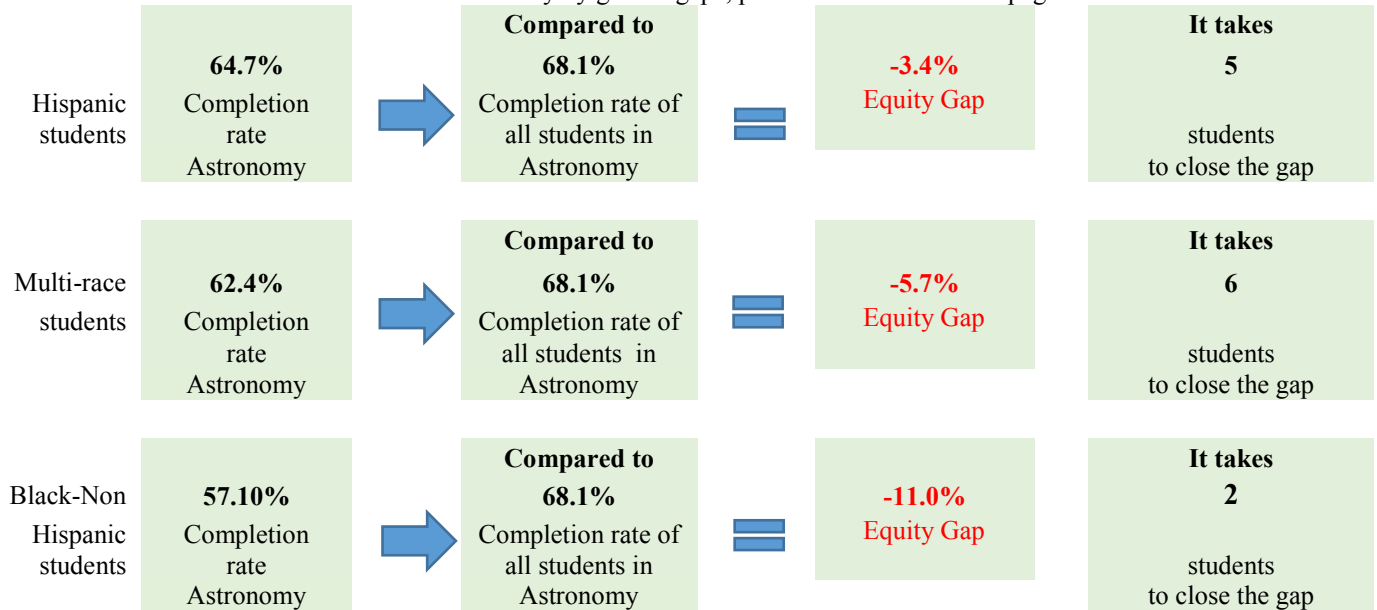
Groups highlighted below have an equity gap of 3 percentage points or more as identified in tables 1 and 2 on pages 2-3.



**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	174	49.7%	6,494	60.4%	-10.7%	38
Male	170	48.6%	3,988	37.1%	11.5%	--
Unreported	6	1.7%	262	2.4%	-0.7%	--
<b>Total</b>	350	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
<b>American Indian/Alaskan Native</b>	Female		0.0%	7	0.1%				
	Male		0.0%	5	0.0%				
	Unreported			4					
	<b>Total</b>		0.0%	16	0.1%				
<b>Asian</b>	Female	14	4.0%	795	7.4%			-3.4%	12
	Male	20	5.7%	673	6.3%			-0.5%	--
	Unreported			31					
	<b>Total</b>	34	9.7%	1,499	14.0%	-4.2%	15		
<b>Black - Non-Hispanic</b>	Female	3	0.9%	182	1.7%			-0.8%	--
	Male	7	2.0%	117	1.1%			0.9%	--
	Unreported			9					
	<b>Total</b>	10	2.9%	308	2.9%	0.0%	--		
<b>Filipino</b>	Female	9	2.6%	348	3.2%			-0.7%	--
	Male	7	2.0%	199	1.9%			0.1%	--
	Unreported			5					
	<b>Total</b>	16	4.6%	552	5.1%	-0.6%	--		
<b>Hispanic</b>	Female	51	14.6%	1,934	18.0%			-3.4%	12
	Male	50	14.3%	1,084	10.1%			4.2%	--
	Unreported	1		55					-- <sup>a</sup>
	<b>Total</b>	102	29.1%	3,073	28.6%	0.5%	--		
<b>Multi Races</b>	Female	38	10.9%	1,202	11.2%			-0.3%	--
	Male	35	10.0%	657	6.1%			3.9%	--
	Unreported	3		44					
	<b>Total</b>	76	21.7%	1,903	17.7%	4.0%	--		
<b>Pacific Islander</b>	Female	5	1.4%	90	0.8%			0.6%	-- <sup>a</sup>
	Male	3	0.9%	46	0.4%			0.4%	-- <sup>a</sup>
	Unreported			5					
	<b>Total</b>	8	2.3%	141	1.3%	1.0%	-- <sup>a</sup>		

Ethnicity	Gender	Program Enrollment	Program %	College Enrollment	College %	Ethnicity Gap	Ethnicity Gap Goal	Ethnicity-Gender Gap	Ethnicity-Gender Gap Goal
White Non-Hispanic	Female	49	14.0%	1,653	15.4%			-1.4%	--
	Male	44	12.6%	978	9.1%			3.5%	--
	Unreported			65					
	Total	93	26.6%	2,696	25.1%	1.5%	--		
Unknown	Female	5	1.4%	284	2.6%			-1.2%	-- <sup>a</sup>
	Male	4	1.1%	230	2.1%			-1.0%	-- <sup>a</sup>
	Unreported	2		44					-- <sup>a</sup>
	Total	11	3.1%	558	5.2%	-2.1%	--		

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

Gender	Program Enrollment	Course Success Count	Course Success %	Gender Gap	Gender Gap Count
Female	234	158	67.50%	-0.6%	--
Male	223	154	69.10%	1.0%	--
Unreported	7	4	57.10%		-- <sup>a</sup>
<b>Total</b>	<b>464</b>	<b>316</b>	<b>68.10%</b>		

**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							
	Male							
	Unreported							
	Total							
Asian	Female	17	15	88.20%			20.1%	
	Male	24	21	87.50%			19.4%	
	Unreported							
	Total	41	36	87.80%	19.7%			
Black - Non-Hispanic	Female	5	4	80.00%			11.9%	
	Male	9	4	44.40%			-23.7%	-- <sup>a</sup>
	Unreported							
	Total	14	8	57.10%	-11.0%	2		
Filipino	Female	12	11	91.70%			23.6%	
	Male	7	5	71.40%			3.3%	
	Unreported							
	Total	19	16	84.20%	16.1%			

<b>Ethnicity</b>	<b>Gender</b>	<b>Program Enrollment</b>	<b>Program Course Success Count</b>	<b>Program Success %</b>	<b>Ethnicity Course Success Gap</b>	<b>Ethnicity Course Success Gap Goal</b>	<b>Ethnicity-Gender Course Success Gap</b>	<b>Ethnicity-Gender Course Success Gap Goal</b>
Hispanic	Female	68	44	64.70%			-3.4%	2
	Male	67	44	65.70%			-2.4%	
	Unreported	1						
	Total	136	88	64.70%	-3.4%	5		
Multi Races	Female	53	32	60.40%			-7.7%	4
	Male	45	30	66.70%			-1.4%	
	Unreported	3	1	33.30%			-34.8%	-- <sup>a</sup>
	Total	101	63	62.40%	-5.7%	6		
Pacific Islander	Female	5	1	20.00%			-48.1%	-- <sup>a</sup>
	Male	4					-68.1%	-- <sup>a</sup>
	Unreported							
	Total	9	1	11.10%	-57.0%	-- <sup>a</sup>		-- <sup>a</sup>
White Non-Hispanic	Female	67	46	68.70%			0.6%	
	Male	62	47	75.80%			7.7%	
	Unreported							
	Total	129	93	72.10%	4.0%			
Unknown	Female	7	5	71.40%			3.3%	-- <sup>a</sup>
	Male	5	3	60.00%			-8.1%	-- <sup>a</sup>
	Unreported	3	3	100.00%			31.9%	-- <sup>a</sup>
	Total	15	11	73.30%	5.2%			

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