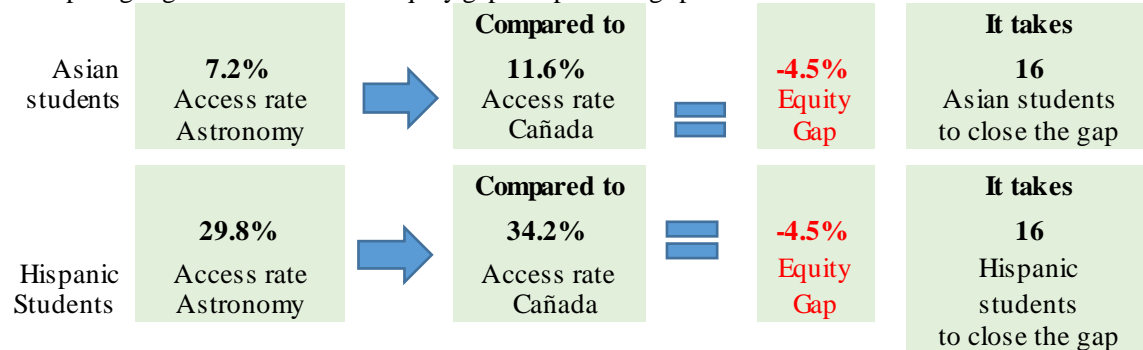


**Equity Supplement Gap Analysis for Program Review**  
**Academic Year: 2015-2016**  
**Astronomy**

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

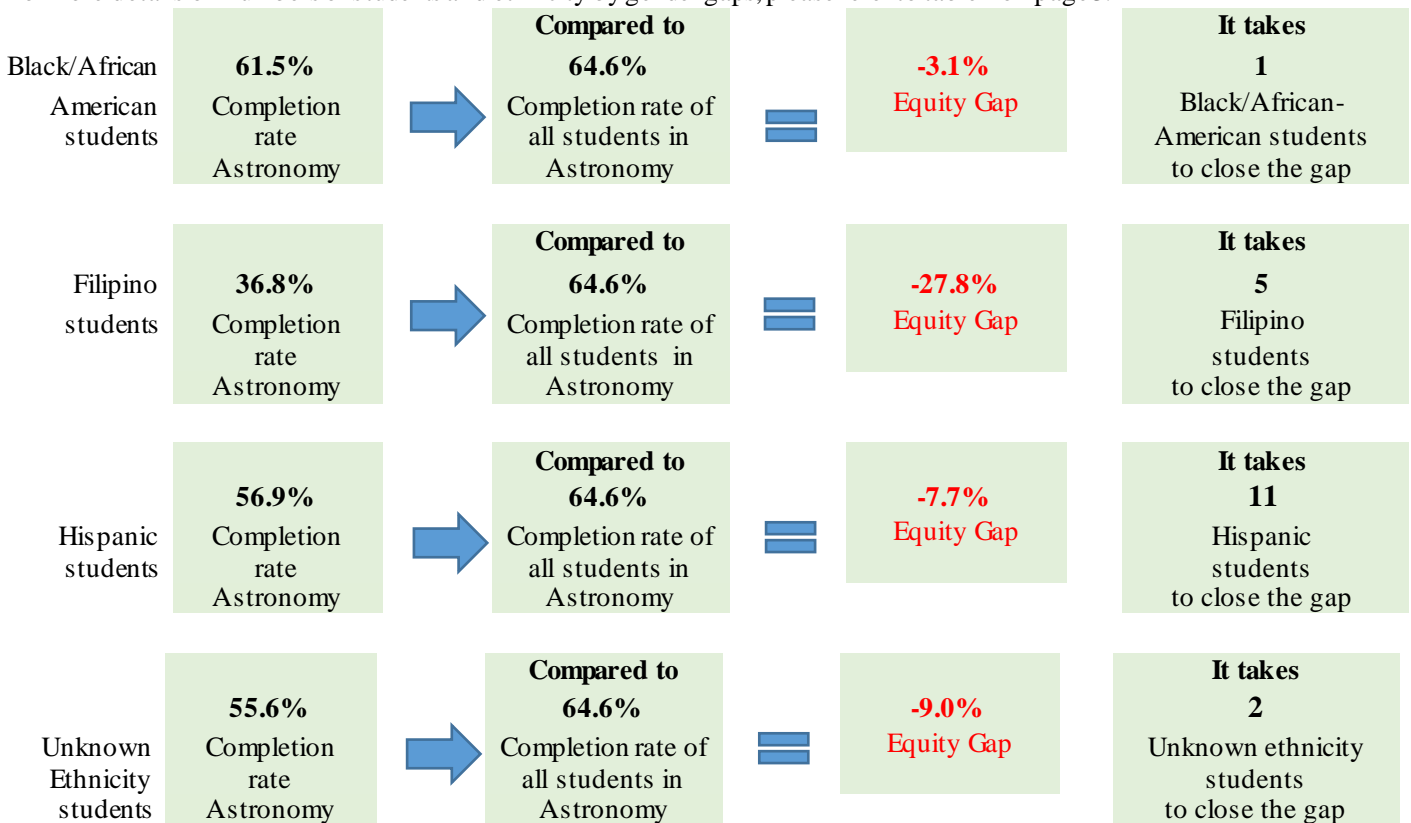
Groups highlighted below have an equity gap of 3 percentage points or more as identified in tables 1 and 2 on pages 2-3.



**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	220	60.6%	6,823	61.8%	-1.2%	--
Male	135	37.2%	4,216	38.2%	-1.0%	--
Unreported	8	2.2%	352	2.9%	-0.7%	--
Total	363	100%	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	1	0.3%	13	0.1%			0.2%	--
	Male			7	0.1%			-0.1%	--
	Unreported			0					
	Total	1	0.3%	20	0.2%	0.1%	--		
<b>Asian</b>	Female	19	5.2%	729	6.6%			-1.4%	--
	Male	7	1.9%	548	5.0%			-3.0% <sup>a</sup>	--
	Unreported			42	< 0%				
	Total	26	7.2%	1,319	11.6%	-4.5%	16		
<b>Black - Non-Hispanic</b>	Female	2	0.6%	209	1.9%			-1.3%	--
	Male	7	1.9%	133	1.2%			0.7%	--
	Unreported	1		10	< 0%				
	Total	10	2.8%	352	3.1%	-0.3%	--		
<b>Filipino</b>	Female	8	2.2%	309	2.8%			-0.6%	--
	Male	6	1.7%	185	1.7%			0.0%	--
	Unreported	2	< 0%	9	< 0%				
	Total	16	4.4%	503	4.4%	0.0%	--		
<b>Hispanic</b>	Female	67	18.5%	2,381	21.6%			-3.1%	11
	Male	40	11.0%	1,446	13.1%			-2.1%	--
	Unreported	1	<0%	58	1%				
	Total	108	29.8%	3,885	34.2%	-4.5%	16		
<b>Multi Races</b>	Female	36	9.9%	1,104	10.0%			-0.1%	--
	Male	21	5.8%	627	5.7%			0.1%	--
	Unreported	2	<0%	40	< 0%				
	Total	59	16.3%	1,771	15.6%	0.7%	--		
<b>Pacific Islander</b>	Female	5	1.4%	113	1.0%			0.4%	--
	Male	2	0.6%	58	0.5%			0.0%	--
	Unreported			4	< 0%				
	Total	7	1.9%	175	1.5%	0.4%	--		

Ethnicity	Gender	Program Enrollment	Program %	College Enrollment	College %	Ethnicity Gap	Ethnicity Gap Goal	Ethnicity-Gender Gap	Ethnicity -Gender Gap Goal
White Non-Hispanic	Female	71	19.6%	1,809	16.4%			3.2%	--
	Male	48	13.2%	1,091	9.9%			3.3%	--
	Unreported	1	<0%	86	1%				
	Total	120	33.1%	2,986	26.3%	6.8%	--		
Unknown	Female	11	3.0%	156	1.4%			1.6%	--
	Male	4	1.1%	121	1.1%			0.0%	--
	Unreported	1	<0%	70	1%				
	Total	16	4.4%	347	3.1%	1.4%	--		

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

Gender	Program Enrollment	Course Success Count	Course Success %	Gender Gap	Gender Gap Count
Female	283	186	65.7%	1.1%	--
Male	167	108	64.7%	0.1%	--
Unreported	10	3	30.0%	-34.6% <sup>a</sup>	--
<b>Total</b>	460	297	64.6%		

**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	1	1	100.0%			35.4%	--
	Male							
	Unreported						0.0%	--
	Total	1	1	100.0%	35.4%	--		
Asian	Female	25	17	68.0%			3.4%	--
	Male	7	4	57.1%			-7.5% <sup>a</sup>	--
	Unreported							
	Total	32	21	65.6%	1.0%	--		
Black - Non-Hispanic	Female	3	2	66.7%			2.1%	--
	Male	9	6	66.7%			2.1%	--
	Unreported	1	0	0.0%			-64.6% <sup>a</sup>	--
	Total	13	8	61.5%	-3.1%	1		
Filipino	Female	9	4	44.4%			-20.2% <sup>a</sup>	--
	Male	7	3	42.9%			-21.7% <sup>a</sup>	--
	Unreported	3	0	0.0%			-64.6% <sup>a</sup>	--
	Total	19	7	36.8%	-27.8%	5		

<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	86	52	60.5%			-4.1%	4
	Male	50	26	52.0%			-12.6%	6
	Unreported	1	0	0.0%			-64.6% <sup>a</sup>	--
	Total	137	78	56.9%	-7.7%	11		
Multi Races	Female	46	36	78.3%			13.7%	--
	Male	24	18	75.0%			10.4%	--
	Unreported	3	2	66.7%			2.1%	--
	Total	73	56	76.7%	12.1%	--		
Pacific Islander	Female	8	6	75.0%			10.4%	--
	Male	3	2	66.7%			2.1%	--
	Unreported							
	Total	11	8	72.7%	8.1%	--		
White Non-Hispanic	Female	92	61	66.3%			1.7%	--
	Male	63	46	73.0%			8.4%	--
	Unreported	1	1	100.0%			35.4%	--
	Total	156	108	69.2%	4.6%	--		
Unknown	Female	13	7	53.8%			-10.8%	1
	Male	4	3	75.0%			10.4%	
	Unreported	1	0	0.0%			-64.6% <sup>a</sup>	
	Total	18	10	55.6%	-9.0%	2		

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