## Equity Supplement Gap Analysis for Program Review Academic Year: 2017-2018 Biology

## **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.

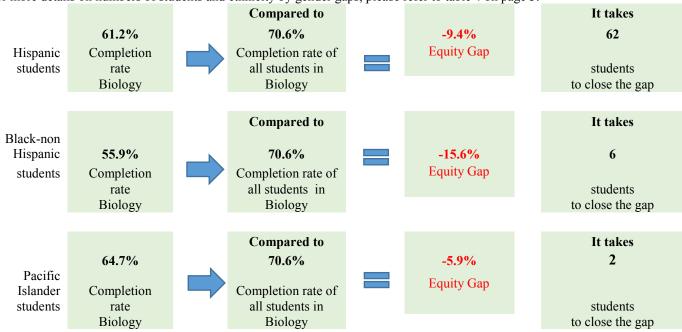


Table 1. Program Access Equity Gap by Gender

	Program Unduplicated		College Unduplicated			Gender Gap
Gender	Headcount	%	Headcount	%	Gap	Goal
Female	1069	66.2%	6494	60.4%	5.7%	
Male	510	31.6%	3988	37.1%	-5.6%	90
Unreported	37	2.3%	262	2.4%	-0.1%	
Total	1616	100.0%	10744	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	Female	1	0.1%	7	0.1%			0.0%	a
Indian/ Alaskan	Male		0.0%	5	0.0%			0.0%	a
Native	Unreported	1		4					
1144170	Total	2	0.1%	16	0.1%	0.0%	a		
Asian	Female	96	5.9%	795	7.4%			-1.5%	-
	Male	80	5.0%	673	6.3%			-1.3%	
	Unreported	2		31					a
	Total	178	11.0%	1,499	14.0%	-2.9%			
Black -	Female	21	1.3%	182	1.7%			-0.4%	
Non-	Male	7	0.4%	117	1.1%			-0.7%	a
Hispanic	Unreported	4		9					a
	Total	32	2.0%	308	2.9%	-0.9%			
Filipino	Female	62	3.8%	348	3.2%			0.6%	
	Male	35	2.2%	199	1.9%			0.3%	
	Unreported	1		5					a
	Total	98	6.1%	552	5.1%	0.9%			
Hispanic	Female	367	22.7%	1,934	18.0%			4.7%	
	Male	175	10.8%	1,084	10.1%			0.7%	
	Unreported	9		55					a
	Total	551	34.1%	3,073	28.6%	5.5%			
Multi	Female	229	14.2%	1,202	11.2%			3.0%	
Races	Male	92	5.7%	657	6.1%			-0.4%	
	Unreported	10		44					
	Total	331	20.5%	1,903	17.7%	2.8%			
Pacific	Female	16	1.0%	90	0.8%			0.2%	
Islander	Male	9	0.6%	46	0.4%			0.1%	a
	Unreported	1		5					a
	Total	26	1.6%	141	1.3%	0.3%			

Ethnicity	Gender	Program Enrollment	Program %	College Enrollment	College %	Ethnicity Gap	Ethnicity Gap Goal	Ethnicity- Gender Gap	Ethnicity- Gender Gap Goal
White	Female	263	16.3%	1,653	15.4%			0.9%	
Non-	Male	99	6.1%	978	9.1%			-3.0%	
Hispanic	Unreported	6		65					a
	Total	368	22.8%	2,696	25.1%	-2.3%	1		
Unknown	Female	14	0.9%	284	2.6%			-1.8%	
	Male	13	0.8%	230	2.1%			-1.3%	-
	Unreported	3		44					a
	Total	30	1.9%	558	5.2%	-3.3%	54		

Table 3. Program Course Success Equity Gap by Gender

Gender	Program Enrollment	Course Success Count	Course Success %	Gender Gap	Gender Gap Count
Female	1,318	935	70.90%	0.3%	1
Male	600	424	70.70%	0.1%	1
Unreported	43	25	58.10%	-12.5%	3
Total	1,961	1,384	70.60%		

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	Female	1		0.0%			-70.6%	a
Indian/Alaskan Native	Male							
TNATIVE	Unreported	3	3	100.0%			29.4%	a
	Total	4	3	75.0%	4.4%	a		
Asian	Female	114	98	86.0%			15.4%	
	Male	92	71	77.2%			6.6%	
	Unreported	2	1	50.0%			-20.6%	a
	Total	208	170	81.7%	11.1%			
Black - Non-	Female	25	19	76.0%			5.4%	
Hispanic	Male	10	1	10.0%			-60.6%	a
	Unreported	5	2	40.0%			-30.6%	a
	Total	40	22	55.0%	-15.6%	6		
Filipino	Female	76	55	72.4%			1.8%	
	Male	42	30	71.4%			0.8%	
	Unreported	1	1	100.0%			29.4%	
	Total	119	86	72.3%	1.7%			

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	452	287	63.5%			-7.1%	32
	Male	198	111	56.1%			-14.5%	29
	Unreported	9	5	55.6%			-15.0%	a
	Total	659	403	61.2%	-9.4%	62		
Multi Races	Female	299	207	69.2%			-1.4%	
	Male	115	93	80.9%			10.3%	
	Unreported	10	8	80.0%			9.4%	
	Total	424	308	72.6%	2.0%			
Pacific	Female	20	11	55.0%			-15.6%	3
Islander	Male	13	11	84.6%			14.0%	
	Unreported	1		0.0%				a
	Total	34	22	64.7%	-5.9%	2		
White Non-	Female	314	247	78.7%			8.1%	
Hispanic	Male	116	97	83.6%			13.0%	
	Unreported	8	5	62.5%			-8.1%	a
	Total	438	349	79.7%	9.1%			
Unknown	Female	17	11	64.7%			-5.9%	1
	Male	14	10	71.4%			0.8%	
	Unreported	4		0.0%				a
	Total	35	21	60.0%	-10.6%	4		

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