

## General Education Learning Outcomes Assessment

### Analysis of Assessment Results among Student Subpopulations, Based on Data Collected Fall 2021 within the Health and Safety Division

Demographics among Students Assessed for General Education Learning Outcomes within the Health and Safety Division, Fall 2021 (N = 514)		
	Number	Proportion
<b>Gender</b>		
Female	327	64%
Male	183	36%
Unknown*	4	1%
* Not included in analysis		
<b>Race/Ethnicity</b>		
African American/Black	48	9%
Asian	12	2%
Filipino	84	16%
Latinx/Hispanic	197	38%
Two or More Races	23	4%
White	135	26%
Unknown/Other*	15	3%
* Not included in analysis		
<b>First Generation</b>		
Yes	141	27%
No	206	40%
Unknown	167	32%
<b>Veteran</b>		
Yes	14	3%
No	500	97%
<b>Economically Disadvantaged</b>		
Yes	123	24%
No	391	76%
<b>Disability on Record</b>		
Yes	50	10%
No	464	90%

Foster Youth and LGBT Affiliation are not reported due to low N (< 10) of those groups among students who were assessed within the Health and Safety Division in fall 2021. Native Americans and Pacific Islanders are reported under “Unknown/Other” above but are not included in analysis for race/ethnicity below.

Assessment Scores by Student Subpopulation within the Health and Safety Division, Fall 2021			
	Proportion of Student Subpopulation		
	Below Expectations	Met Expectations	Exceeded Expectations ("Strong")
<b>Gender</b>			
Female	9%	36%	55%
Male	15%	36%	49%
<b>Race/Ethnicity</b>			
African American/Black	10%	38%	52%
Asian	0%	33%	67%
Filipino	14%	39%	46%
Latinx/Hispanic	15%	29%	56%
Two or More Races	0%	43%	57%
White	7%	40%	53%
<b>First Generation</b>			
Yes	16%	34%	50%
No	6%	41%	52%
Unknown	13%	31%	56%
<b>Veteran</b>			
Yes	21%	29%	50%
No	11%	36%	53%
<b>Economically Disadvantaged</b>			
Yes	7%	39%	54%
No	12%	35%	53%
<b>Disability on Record</b>			
Yes	4%	54%	42%
No	12%	34%	54%

Yellow highlights denote cases flagged for disproportionate impact.

## Detailed Findings from Disproportionate Impact Calculator

**Percentage Point Gap Index (PPG):** When the between the focal cohort's outcome is at least 2% lower than the average of all other groups and the gap is also larger than the margin of error (MOE), DI is indicated and cells are highlighted in pink.

**80% Index:** Values less or equal to 80% are considered to reflect disproportionate impact (i.e., pink highlighted cells).

**Proportionality Index (PI):** Values less than or equal to 0.80 are generally considered to reflect disproportionate impact (i.e., pink highlighted cells).

### Meets Expectations (Includes Strong) by Gender:

Cohort Name	Cohort Count	Outcome Count	Percent (Cohort)	Percent (Outcome)	Outcome Rate (OR)	Percentage Point Gap (PPG)	MOE	Proportionality Index (PI)	80% Rule	Minimum Equity	Full Equity Number
1 female	327	298	64.12	65.64	91.13	5.89	-3.08	1.024	100.00	N/A	N/A
2 male	183	156	35.88	34.36	85.25	-5.89	-5.14	0.958	93.54	2	11
<b>Total</b>	<b>510</b>	<b>454</b>	<b>100</b>	<b>100</b>	<b>89.02</b>			<b>1.00</b>			

Overall OR (Includes Comparison Group)  
89.02

Reference Group OR (Highest OR)  
91.13

### "Strong" by Race/Ethnicity:

Cohort Name	Cohort Count	Outcome Count	Percent (Cohort)	Percent (Outcome)	Outcome Rate (OR)	Percentage Point Gap (PPG)	MOE	Proportionality Index (PI)	80% Rule	Minimum Equity	Full Equity Number
1 AfrAmn	48	25	9.62	9.36	52.08	-1.58	-14.13	0.973	78.13	N/A	N/A
2 Asian	12	8	2.40	3.00	66.67	13.48	-26.67	1.246	100.00	N/A	N/A
3 Filip	84	39	16.83	14.61	46.43	-8.51	-10.67	0.868	69.64	N/A	N/A
4 Latx	197	110	39.48	41.20	55.84	3.85	-6.93	1.044	83.76	N/A	N/A
5 2+	23	13	4.61	4.87	56.52	3.16	-20.26	1.056	84.78	N/A	N/A
6 White	135	72	27.05	26.97	53.33	-0.24	-8.42	0.997	80.00	N/A	N/A
<b>Total</b>	<b>499</b>	<b>267</b>	<b>100</b>	<b>100</b>	<b>53.51</b>			<b>1.00</b>			

Overall OR (Includes Comparison Group)  
53.51

Reference Group OR (Highest OR)  
66.67

### Meets Expectations (Includes Strong) by Race/Ethnicity:

Cohort Name	Cohort Count	Outcome Count	Percent (Cohort)	Percent (Outcome)	Outcome Rate (OR)	Percentage Point Gap (PPG)	MOE	Proportionality Index (PI)	80% Rule	Minimum Equity	Full Equity Number
1 AfrAmn	48	43	9.62	9.71	89.58	0.89	-8.64	1.009	89.58	N/A	N/A
2 Asian	12	12	2.40	2.71	100.00	11.50	0.00	1.126	100.00	N/A	N/A
3 Filip	84	72	16.83	16.25	85.71	-3.68	-7.48	0.965	85.71	N/A	N/A
4 Latx	197	167	39.48	37.70	84.77	-6.62	-5.02	0.955	84.77	4	14
5 2+	23	23	4.61	5.19	100.00	11.76	0.00	1.126	100.00	N/A	N/A
6 White	135	126	27.05	28.44	93.33	6.25	-4.21	1.051	93.33	N/A	N/A
<b>Total</b>	<b>499</b>	<b>443</b>	<b>100</b>	<b>100</b>	<b>88.78</b>			<b>1.00</b>			

Overall OR (Includes Comparison Group)  
88.78

Reference Group OR (Highest OR)  
100.00

### Meets Expectations (Includes Strong) by First Generation:

Cohort Name	Cohort Count	Outcome Count	Percent (Cohort)	Percent (Outcome)	Outcome Rate (OR)	Percentage Point Gap (PPG)	MOE	Proportionality Index (PI)	80% Rule	Minimum Equity	Full Equity Number
1 FG	141	119	27.43	25.98	84.40	-6.49	-5.99	0.947	90.08	1	10
2 notFG	206	193	40.08	42.14	93.69	7.65	-3.32	1.051	100.00	N/A	N/A
3 unk	167	146	32.49	31.88	87.43	-2.49	-5.03	0.981	93.31	N/A	N/A
<b>Total</b>	<b>514</b>	<b>458</b>	<b>100</b>	<b>100</b>	<b>89.11</b>			<b>1.00</b>			

Overall OR (Includes Comparison Group)  
89.11

Reference Group OR (Highest OR)  
93.69

Meets Expectations (Includes Strong) by Economically Disadvantaged:

Cohort Name	Cohort Count	Outcome Count	Percent (Cohort)	Percent (Outcome)	Outcome Rate (OR)	Percentage Point Gap (PPG)	MOE	Proportionality Index (PI)	80% Rule	Minimum Equity	Full Equity Number
1 pell	123	114	23.93	24.89	92.68	4.70	-4.60	1.040	100.00	N/A	N/A
2 notpell	391	344	76.07	75.11	87.98	-4.70	-3.22	0.987	94.93	6	19
<b>Total</b>	514	458	100	100	89.11			1.00			

Overall OR (Includes Comparison Group)  
89.11

Reference Group OR (Highest OR)  
92.68

“Strong” by Disability on Record:

Cohort Name	Cohort Count	Outcome Count	Percent (Cohort)	Percent (Outcome)	Outcome Rate (OR)	Percentage Point Gap (PPG)	MOE	Proportionality Index (PI)	80% Rule	Minimum Equity	Full Equity Number
1 dsps	50	21	9.73	7.69	42.00	-12.31	-13.68	0.791	77.33	N/A	N/A
2 not	464	252	90.27	92.31	54.31	12.31	-4.53	1.023	100.00	N/A	N/A
<b>Total</b>	514	273	100	100	53.11			1.00			

Overall OR (Includes Comparison Group)  
53.11

Reference Group OR (Highest OR)  
54.31

Meets Expectations (Includes Strong) by Disability on Record:

Cohort Name	Cohort Count	Outcome Count	Percent (Cohort)	Percent (Outcome)	Outcome Rate (OR)	Percentage Point Gap (PPG)	MOE	Proportionality Index (PI)	80% Rule	Minimum Equity	Full Equity Number
1 dsps	50	48	9.73	10.48	96.00	7.64	-5.43	1.077	100.00	N/A	N/A
2 not	464	410	90.27	89.52	88.36	-7.64	-2.92	0.992	92.04	22	36
<b>Total</b>	514	458	100	100	89.11			1.00			

Overall OR (Includes Comparison Group)  
89.11

Reference Group OR (Highest OR)  
96.00