General Education Learning Outcomes Assessment

Analysis of Assessment Results among Student Subpopulations, Based on Data Collected Spring 2021 within Career Education & Workforce Development Division

Demographics among Students Assessed for General Education Learning Outcomes within Career Education & Workforce Development Division, Spring 2021 (N = 527)		
	Number	Proportion
Gender		
Female	281	53%
Male	237	45%
Unknown*	9	2%
* Not included in analysis		
Race/Ethnicity		
African American/Black	13	2%
Asian	16	3%
Filipino	41	8%
Latinx/Hispanic	227	43%
Two or More Races	34	6%
White	179	34%
Other[A]	17	3%
First Generation		
Yes	207	39%
No	320	61%
Veteran		
Yes	12	2%
No	515	98%
Economically Disadvantaged		
Yes	256	49%
No	271	51%
Disability on Record		
Yes	42	8%
No	485	92%

[A]Other includes Pacific Islanders, due to low N among that group.

Foster Youth and LGBT Affiliation are not reported due to low N (< 10) of those two groups among students who were assessed within the Language and Developmental Studies Division in spring 2021.

Assessment Scores by Student Subpopulation within Career Education & Workforce Development Division, Spring 2021			
	Proportion of Student Subpopulation		
	Below Expectations	Met Expectations	Exceeded Expectations ("Strong")
Gender			
Female	13%	32%	55%
Male	14%	38%	47%
Race/Ethnicity			
African American/Black	31%	--	69%
Asian	6%	38%	56%
Filipino	12%	24%	63%
Latinx/Hispanic	15%	37%	48%
Two or More Races	18%	41%	41%
White	11%	37%	53%
Other[A]	12%	29%	59%
First Generation	13%	32%	55%
Yes	14%	37%	49%
No			
Veteran			
Yes	25%	17%	58%
No	13%	36%	51%
Economically Disadvantaged			
Yes	13%	33%	54%
No	14%	37%	49%
Disability on Record			
Yes	21%	33%	45%
No	13%	35%	52%

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).

"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	281	155	54.25	58.05	55.16		7.90	-5.81	1.070	100.00	N/A	N/A
2	Male	237	112	45.75	41.95	47.26		-7.90	-6.36	0.917	85.67	4	19
	Total	518	267	100	100	51.54				1.00			

Overall OR (Includes Comparison Group)
51.54

Reference Group OR (Highest OR)
55.16

"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	13	9	2.47	3.33	69.23		18.45	-25.09	1.351	100.00	N/A	N/A
2	Asian	16	9	3.04	3.33	56.25		5.17	-24.31	1.098	81.25	N/A	N/A
3	Filip	41	26	7.78	9.63	63.41		13.21	-14.74	1.238	91.60	N/A	N/A
4	Latinx	227	108	43.07	40.00	47.58		-6.42	-6.50	0.929	68.72	N/A	N/A
5	2+	34	14	6.45	5.19	41.18		-10.75	-16.54	0.804	59.48	N/A	N/A
6	white	179	94	33.97	34.81	52.51		1.94	-7.32	1.025	75.85	N/A	N/A
7	other	17	10	3.23	3.70	58.82		7.84	-23.40	1.148	84.97	N/A	N/A
	Total	527	270	100	100	51.23				1.00			

Overall OR (Includes Comparison Group)
51.23

Reference Group OR (Highest OR)
69.23

"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	207	114	39.28	42.22	55.07		6.32	-6.78	1.075	100.00	N/A	N/A
2	Not	320	156	60.72	57.78	48.75		-6.32	-5.48	0.952	88.52	3	21
	Total	527	270	100	100	51.23				1.00			

Overall OR (Includes Comparison Group)
51.23

Reference Group OR (Highest OR)
55.07

"Strong" by Veteran Status:

	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	Vet	12	7	2.28	2.59	58.33		7.27	-27.89	1.139	100.00	N/A	N/A
2	Not	515	263	97.72	97.41	51.07		-7.27	-4.32	0.997	87.55	16	38
	Total	527	270	100	100	51.23				1.00			

Overall OR (Includes Comparison Group)
51.23

Reference Group OR (Highest OR)
58.33

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	13	9	2.47	1.97	69.23		-17.73	-25.09	0.800	73.85	N/A	N/A
2	Asian	16	15	3.04	3.29	93.75		7.45	-11.86	1.083	100.00	N/A	N/A
3	Filip	41	36	7.78	7.89	87.80		1.39	-10.02	1.015	93.66	N/A	N/A
4	Latinx	227	193	43.07	42.32	85.02		-2.64	-4.64	0.983	90.69	N/A	N/A
5	2+	34	28	6.45	6.14	82.35		-4.46	-12.81	0.952	87.84	N/A	N/A
6	white	179	160	33.97	35.09	89.39		4.33	-4.51	1.033	95.34	N/A	N/A
7	other	17	15	3.23	3.29	88.24		1.76	-15.32	1.020	94.12	N/A	N/A
	Total	527	456	100	100	86.53				1.00			

Overall OR (Includes Comparison Group)
86.53

Reference Group OR (Highest OR)
93.75