

Course Success with Disproportionate Impact (credit)

Who uses this report:

All users who want to explore student equity and disproportionate impact in course success.

What is this report:

This report highlights student groups with a negative percentage point gap and student groups experiencing disproportionate impact. Data reflects credit sections. Student groups with "N/A" enrollment denotes suppressed data.

How to interpret the data:

A negative percentage point gap means a student group has a lower success rate than the comparison group consisting of all students not in the student group being examined. When a student group is experiencing disproportionate impact, this means that (1) there is a negative percentage point gap and (2) this gap is unlikely to be due to chance. Programs are encouraged to prioritize discussions and address the student groups experiencing disproportionate impact.

New features:

To display only student groups with disproportionate impact, click on the link "Click here to show only groups with disproportionate impact." To add a comparison unit that is one level higher (e.g., course level compared to department level), **be sure to select a college, division, department or course**, then click on the link "Click here to show and compare disproportionate impact with [X]".

Success rate

The number of students receiving an A, B, C or P grade divided by the total number of students receiving a grade. Rate is rounded.

Comparison success rate

The success of all students except for the group being examined (e.g., the comparison success rate for Latinx students is the success rate of all students who are not Latinx). Rate is rounded.

Additional successes needed to erase percentage point

This value provides a way for practitioners to think of gaps in terms of student successes, and illustrates the number of additional successes needed to avoid a percentage point gap.

Limits: 2022-23

Disproportionate impact table

Group Name	Student group	Enrollment	Student group success rate	Comparison success rate	Percentage point gap	Chart
	All Students (Physical Education-DA, 113 sections)	1,746	96%	96%	0	
Gender	Female	433	96%	96%	+0	
	Male	1,292	96%	96%	0	
	Non-Binary	0				
Race/Ethnicity	Unknown gender	21	95%	96%	0	
	Asian	350	95%	96%	-1	
	Black	189	95%	96%	-1	
	Filipinx	88	98%	95%	+2	
	Latinx	697	96%	95%	+1	
	Native American	N/A				
	Pacific Islander	45	98%	95%	+2	
	Unknown ethnicity	58	86%	96%	-10	
Veteran	White	313	97%	95%	+2	
	Not Veteran	1,730	95%	100%	-5	
Foster Youth	Veteran	16	100%	95%	+5	
	Foster	10	90%	96%	-6	
Income	Not Foster Youth	1,736	96%	90%	+6	
	Low Income	551	94%	96%	-2	
	Not Low Income	1,195	96%	94%	+2	

Legend

Blue

Student groups experiencing a negative percentage point gap that is not statistically significant

Tan

Student groups experiencing disproportionate impact according to the Percentage Point Gap Minus One (PPG-1) method

Margin of error is calculated using the Wald Interval.

¹The PPG-1 method follows the CCCCO method for calculating disproportionate impact. Disproportionate impact is when (1) a student group's PPG value is less than -2 (e.g., -3, -4, -5, etc.) and (2) the absolute PPG value is greater than the calculated margin of error. PPG is calculated by comparing a student group's success rate against the success rates of all students except for the group being examined (e.g., Latinx PPG is Latinx success minus the success of all students except for Latinx students).