

Disproportionate Impact with Margin of Error by Year

Limits: 2018-19

This tool is designed to highlight groups experiencing disproportionate impact. Disproportionate impact means that a group is achieving at significantly lower rates.

FHDA District->De Anza College->Physical Education/Athletics->Physical Education-DA 2018 Summer to 2019 Spring
Number of sections: 96

Course Completion with Margin of Error

Target Population(s)	The # of credit courses students enrolled in & were present on census day in Fall	The % of courses passed (earned A, B, C, or credit) out of the credit courses students enrolled in & were present in on census day	Comparison to the reference group (Percentage point difference with +/- added)*	Percentage Point Gap and Margin of Error	Additional Needed Successes
All Students (Physical Education-DA, 96 sections)	1,809	95%	0		
African American	211	93%	-1		
Asian	355	96%	+2		
Decline to State	12	83%	-11		
Filipinx	92	91%	-3		
Latinx	647	93%	-1		
Native American	29	100%	+5		
Pacific Islander	60	95%	0		
White	403	97%	+2		
Female	498	95%	+1		
Male	1,301	94%	0		
Not Reported	10	90%	-5		
Current or former foster youth	12	75%	-20		
Individuals with disabilities	44	98%	+3		
Low income students***	410	92%	-3		
Veterans	23	96%	+1		

The Percentage Point Gap (PPG) is the difference between the success rate of the noted disaggregated subgroup and the student body as a whole. The Margin of Error (MOE) is based on the formula $E = 0.98 / \sqrt{\text{subgroup size}}$.

Subgroups are highlighted when the PPG exceeds the MOE.

In the chart, the PPG is the blue bar and the MOE is the triangle.

Some courses may continue to be listed but no longer have data due to renumbering or because the course was not offered in the past five years. Low-income represents self-declared family income from the previous year of \$25,000 or less.