Disproportionate Impact with Margin of Error by Year

Limits: 2020-21

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 2020 Summer to 2021 Spring Number of sections: 73 Course Completion with Margin of Error **Target** The # of The % of Comparison Percentage Point Gap and Margin of Error Additional Population(s) Needed credit courses to the reference **Successes** courses passed students (earned group enrolled A, B, C, (Percentage in & point or credit) difference were with +/present out of the added)* on credit census day in courses Fall students enrolled in & were present in on census day 0 **All Students** 1,882 90% (Physical **Education-**DA, 73 sections) 185 94% African +4 American 91% Asian 409 +1 Decline to 35 94% +4 State 109 94% +3 Filipinx 770 88% -2 Latinx **Native** 19 84% -6 American Pacific 37 97% +7 Islander 0 White 318 90% 495 90% Female 0 0 Male 1,377 90% Not Reported 80% -10 10 Current or N/A former foster youth Individuals 59 86% -4 with disabilities 443 86% -5 -1 Low income students*** 5 10 15 Veterans 100% +10 15

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(subgroup size).



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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.

