Program Review Data Guide

Definitions

General

- **Masked** – student headcount and outcome data for some disaggregated populations are not reported due to small sample sizes; these student groups are collectively reported as masked.

First Time Students Fall-to-Spring Persistence

- **Persistence** – of students who enrolled in a selected fall term, percentage who enrolled in the subsequent spring term
- **Program first-time students** – students who first enrolled in the selected program in the selected term
- **COM first-time students** – students first enrolled at College of Marin in the selected term

Awards by Major

- **First-time students by major** – student who declared the selected major in their first term at College of Marin
- **Program average units earned** – average total units earned in all courses by students completing selected award
- **COM average units earned** – average total units earned in all courses by students completing any award at COM
- **Program average years to degree** – average total years (calendar) to complete degree in selected major
- **Program average terms to certificate** – average total terms enrolled to complete certificate in selected major
- **COM average years to degree** – average total years (calendar) to complete degree across all majors at College of Marin
- **COM average terms to certificate** – average total terms enrolled to complete certificate across all majors at College of Marin

Enrollments (Race/Ethnicity, Age Group, Gender, Campus/DE, Course/Fill Rates)

- **Enrolled** – a student is enrolled if they meet one of the following criteria: a) registered at first census; b) registered at the end of the term; c) received a grade in a course, including students who drop with a W grade.
- **Course enrollments** – for enrollments and fill rates, the number of enrollments is displayed next to the percentage of seats in the course filled

Course Success and Retention

- **Retention** – an enrolled student (see above for definition) is retained if they remain registered at the end of the term
- **Success** – a student successfully completes a course if they earn a passing grade (A, B, C, P) in a course.
- **DI observed/No DI observed – see Disproportionate Impact below**

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Disproportionate Impact (DI)

In Program Review data, you may see course retention and success outcomes for particular populations highlighted in orange – these populations are described as having an observed negative disproportionate impact (DI). Disproportionate impact occurs when a subset of students based on a student characteristic such as age, race or gender have observably different outcomes when compared to other students in the population.

We calculate DI for a selected group using the percentage point gap minus one (PPG-1) method:

1. Calculate outcome for all groups EXCEPT selected group (PPG-1)
2. Calculate outcome for selected group
3. Calculate difference in outcome between PPG-1 and selected group. This is the percent difference displayed for groups with observed DI.
4. Determine if difference falls within margin of error, which is primarily impacted by size of selected group
   - If difference is negative and falls within margin of error, **DI is observed and the outcome is highlighted in orange**
   - If difference is positive and falls within margin of error, **DI is not observed**
   - If difference falls outside the margin of error, **observation of DI cannot be reported**