# Graduate School Data

Voting Option for Fall 2024 Proposals from the Data and Tool Advisory Board

This document provides background information to support prioritization of potential new data points for the Cradle-to-Career (C2C) Data System P20W data set. P20W data points include data uploaded directly by data providers, as well as metrics that are calculated from the information shared by data providers. P20W data points will be used to populate dashboards and a query builder tool. When the data request process becomes available, users may request other formulations of metrics that are generated from the information shared by data providers.

Staff from the Office of Cradle to Career Data (Office) worked with Advisory Board members who submitted proposals to provide greater specificity about the suggested item.

## Proposal Name

Graduate School Completion Rates by Field of Study

## Type of Data Point

Based on an initial review of the proposal, the Office notes that these data points could be derived based on information that is currently in the P20W data set.

The proposal includes recommendations for how to use the derived data points to create dashboard visualizations.

## Data Points for the Proposed Visualization

C2C would develop a dashboard that shows progress of individuals through graduate school at CSU and UC, based on the metrics already in the P20W data set. By using the "postsecondary graduate school status" metric in combination with the other data points provided by CSU and UC, it is possible to view progress for graduate school students only. The data points that would be utilized are:

- Applied to graduate school
- Accepted at graduate school
- Institution attended
- Enrolled in college
- Term of enrollment
- Postsecondary graduate school status
- Declared four-year institution major
- Retained from fall to spring
- Returned for a second year
- Earned a postsecondary award
- Postsecondary award discipline
- Type of four-year award

## Proposed Visualization

The visualization would mirror specifications for the Transfer Dashboard.

Using a cohort of people who applied to attend graduate school, the dashboard would show:
- How many were accepted
- How many enrolled
- How many were retained in their first year
- How many returned for a second year
- How many graduated in the same program that they originally applied to and enrolled in
- How many graduated within six years from any graduate program
- Median time to degree

The dashboard would allow users to disaggregate results by the following characteristics:

- Age bracket
- Gender
- Race/ethnicity
- Received financial aid

Users would also be able to see:

- Institution attended
- Academic discipline
- Type of graduate program (Master's Degree, Doctor's Degree-Research, Doctor's Degree-Professional practice, Doctor's Degree-Other, Postbaccalaureate and Post-Master's Certificate)
- Time to graduation