

Cradle-to-Career Data and Tools Advisory Board Staff Report

Date Report Issued: September 28, 2023
Attention: Members of Data and Tools Advisory Board
Subject: **Anthony Jr. Proposal One**
Staff Contact: Marykate Cruz Jones, Chief of Strategic Initiatives and Partnerships

At this meeting, the Data and Tools Advisory Board will have the opportunity to listen to the recommendation proposal submitted by a fellow Advisory Board member and determine the next steps for the proposal.

Requested Action:

After review and consideration of the proposal, Staff recommends the Data and Tools Advisory Board consider whether to advance this proposal to the feasibility study phase, with or without any adjustments to the proposal.

Authority for Data and Tools Advisory Board:

The responsibility of the Data and Tools Advisory Board is to examine whether the data system is providing actionable information and identifying ways to improve access to that information.

Scope of Request for Data and Tools Advisory Board:

Advisory Board members may bring forward proposals for ways to address a significant gap. This includes changes to the data request process, changes to tools such as dashboards or practical (operational) tools, adding data points to the P20W data set, or adjusting existing P20W data points.

Background:

The [Governance Manual](#) states that at the fall Data and Tools Advisory Board meeting, up to three proposals that were prioritized in the pre-meeting survey will be considered. The Advisory Board member who submitted the proposal will

present the idea to the Advisory Board, followed by public comment. Then the Advisory Board members will discuss the proposal, to evaluate whether the proposal would effectively address the issue that has been flagged and would meaningfully advance the work of California Cradle-to-Career Data System (C2C). Advisory Board members may make amendments to the proposal.

The Office received seven proposals from Data and Tools Advisory Board members. Anthony Jr. proposal one advanced as one of the top three proposals and can be found in Attachment A. At the Data and Tools Advisory Board meeting on October 12, the Advisory Board will receive a presentation from Member Anthony Jr., discussing their proposal, followed by public comment. Advisory Board members will discuss the proposal, provide any amendments, and ultimately vote on whether the proposal should be advanced to the Office, so that it can conduct a feasibility study.



Data and Tools Advisory Board Proposal Form

Instructions:

Per the [Governance Manual](#) Section "Member Expectations and Responsibilities" Data and Tools Advisory Board members can submit a proposal form, which must be submitted to the Office one month prior to the Fall Advisory Board meeting, to address significant gaps regarding whether the data system is providing access to actionable information. Please note there should only be one proposal per form.

Name:

Marshall Anthony Jr.

Type of Proposal:

- Changes to the data request process (*Complete section one*) [Note for 2023: the data request process has not yet been implemented. The [recommendation](#) from the planning process provides an outline of the proposed process.]
- Changes to tools such as dashboards or practical (operational) tools for students (*Complete section two*)
- Adding data points not available through the P20W data set or adjusting the existing P20W data points (*Complete section three*)

Section One: Changes to the Data Request Process

1. What is the nature of the issue with the data request process?

2. What action should be taken to address the issue?

3. Who could benefit from this action?

4. Who would implement this action?

5. How does the action relate to the mission and vision of C2C?

[Section Two: Changes to Tools Such as Dashboards or Practical \(Operational\) Tools](#)

1. What is the nature of the gap regarding access to actionable information?

2. What type of tool should be developed?

3. How would a tool address the gap?

4. Who would be the likely user(s) of the tool?

5. How does the tool relate to the mission and vision of C2C?

[Section Three: Adding Data Points Not Available Through the P20W Data Set or Adjusting the Existing P20W Data Points](#)

1. What data point should be added or changed?

The “Returned for second year in postsecondary (CCC, CSU, UC, Independents)” data point should be expanded to collect data on additional years past the second year of postsecondary education.

2. Who would use the data point?

Researchers would use this updated data point to pinpoint key retention chokepoints or drop-out years throughout a student’s education. Policymakers and Segment/institutional staff could similarly use this data point to understand chokepoints or identify bright spots for replication. Students could use this data point to better understand trends in student paths toward completing a credential of interest to them.

3. How would the data point be used?

This data point would likely be used to (1) illuminate chokepoints in retention at institutions, (2) illuminate and uplift “bright spot” institutions with high retention throughout multiple years, and (3) collect realistic year-to-year retention data to better inform policies and practices.

4. Who would provide the data point?

Institutions and Segments would provide these data.

5. Does the data point already exist in a state-level data set or would it need to be collected by local institutions and reported to state agencies?

“Whether or not this data set already exists is unclear. However, given that Institutions of Higher Education (IHEs) already collect data on whether students return to a second year and collect data on four-to-six-year graduation rates, C2C would likely be able to collect retention data past the first year with relative ease.

Retention data should be collected for at least four additional years beyond what is currently being collected (i.e., the metric should track whether a student returned for a third, fourth, and — if needed — a fifth and sixth year)."

6. Which population(s) should be included in the data point? (such as K-12 students or workforce development participants)

All students who have enrolled in postsecondary education should be included in this data point.

7. How does the data point relate to the mission and vision of C2C?

This data point will provide year-to-year longitudinal data on how institutions and Segments are supporting students in advancing through college succeeding throughout college. It will also provide insight into where there might be bright spots or issue years/transitions of schools. Lastly, it will help advance the goals of the UC & CSU Compacts, CCC Roadmap, Vision for Success, etc.