

# Progress on the California Cradle-to-Career (C2C) Data System



## GOVERNANCE AND LEGAL:

- 18-month planning process that included more than 200 individuals to provide insights and expertise
- Seat the 21-member Governing Board
- Seat two 16-member Advisory Boards
- Seat the Executive Director and build 25-person team
- Develop one common legal agreement with 16 initial signatures
- Implement process to add new data partners over time, with the addition of the Dept. of Developmental Services
- Implement process to flexibly add additional data points over time, with initial additions of data on financial aid, teachers, and people receiving developmental services

## DATA INFRASTRUCTURE AND SECURITY:

- Create and facilitate ongoing Security Policies Task Force with the Chief Information Security Officers from data partners, to collaboratively provide input on C2C System Security Plan, Privacy Threshold Analysis and other protocols.
- Implement and continue to build toward a Zero Trust Architecture in collaboration with data partners
- Build of technical infrastructure to deal with data collisions when conflicting records exist for the same person
- Develop, refine, and implement the data suppression policy, to ensure no data displays can identify individuals

## ENGAGEMENT AND PUBLIC INPUT

- User-centered design and extensive public input across more than 160 virtual and in-person public meetings, focus groups, and public input questionnaires since the beginning of the planning process
- Restructure the C2C website to ensure accessibility and usability for all users
- Ensure public communications are accessible and available in multiple languages.
- Create a six-part data visualization story about pathways from education to workforce and companion materials.

## DATA ELEMENTS AND PUBLIC ANALYTICAL TOOLS:

- Work collaboratively with technical teams to define file specifications for the elements that will be ingested
- Initial data validation checks and file resubmissions until data standards are met
- Initial data ingestion of historical data from 8 partners
- Regular Spring annual data submission from partners
- Linkage of person-level records across 8 entities who use different file structures and identifiers
- Merge earnings data into the mastered/linked data set
- Subject matter experts and data partners review file extracts and visualizations
- Replace synthetic data with data system data in the six-part data visualization story
- Officially launch the Student Pathways Data Story