

# Cradle-to-Career Data Highlights

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# P20W Data Set

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- ❖ Linked data across government agencies
- ❖ Empowers the public to make decisions along major milestones from early childhood, K–12 education, higher education, and employment

# Our 15 data partners



Department of Social Services  
California Health and Human Services Agency  
Department of Health Care Services



California Department of Education  
California School Information Services



California Community Colleges Chancellor's Office  
California State University Board of Trustees  
The University of California  
Association of Independent California Colleges and Universities  
Bureau for Private Postsecondary Education  
California Student Aid Commission



California Labor and Workforce Development Agency  
Division of Apprenticeship Standards of the Department of Industrial Relations  
Commission on Teacher Credentialing  
Employment Development Department

# ~200 planned data points

Three ways to access:

- ❖ Dashboards
- ❖ Query builder
- ❖ Research request process



<https://c2c.ca.gov/data-elements-by-provider/>

# Teacher Training Dashboard

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## Current Phase

The current phase of the teacher dashboard will focus on teacher training and credentialing. This includes all postsecondary students awarded a teaching credential in California and CSU students in teacher training programs.

## Future Phases

C2C aims to develop future phases of the dashboard which would display insights from integrating data on teachers in K-12 schools.

# Pathways Diagram

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## Goals

- ❖ Clarify the educational pathways from early childhood to postsecondary education and employment
- ❖ Clarify differential outcomes for various student populations
- ❖ Foster greater awareness about the interconnection between education, employment, and living wages

# Progress on Data System build



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## California Reaches Major Milestone in Development of Nation-Leading Cradle-to-Career Data System to Improve Education Effectiveness, Equity, and Access

Published: Nov 01, 2023

**WHAT YOU NEED TO KNOW:** California's Cradle-to-Career Data System just began integrating over 1 billion data points — providing unprecedented insight and transparency to improve career outcomes for millions of Californians.

**SACRAMENTO** — Today Governor Gavin Newsom announced the state of California's Cradle-to-Career Data System (C2C) reached a pivotal phase in its effort to transform education and workforce development. In October 2023, C2C successfully received its first data installment from data partners and will now integrate more than 1 billion data points that have been collected and validated at the state level. C2C's integration of data will provide the public, researchers, and lawmakers unprecedented insight that could improve education and quality of life for millions of Californians.

**WHAT GOVERNOR NEWSOM SAID:** "By leveraging billions of data points, California's Cradle-to-Career data system will be a game-changer for improving the quality of life for millions of Californians and highlighting ways to improve opportunity in the classroom and access to the workforce. Through insights and innovation only made possible by this system, the Golden State is leading the nation in equitably connecting our education system to the workforce to ensure every Californian has the freedom to succeed."

# Progress on Data System build

❖ Data received from:



❖ Once linked, we will merge in:





# Progress on Data System build

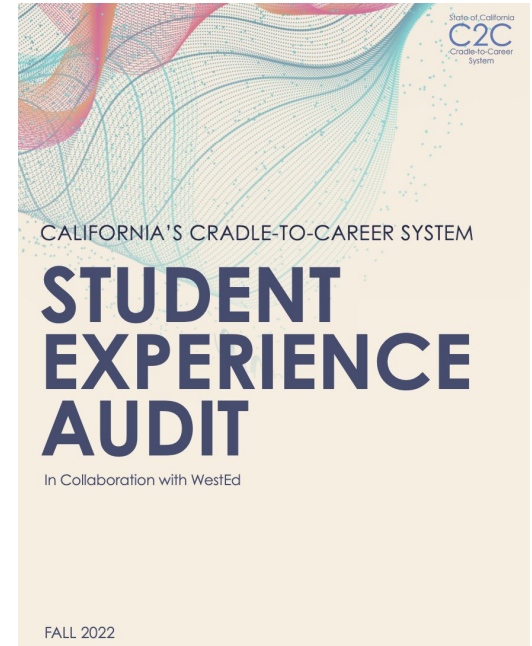
## P20W Data Points

	Identify Partner Liasons	Meet With Technical Teams	Finalize Data Definitions	Review Draft File Spec	Schema Mapping	Security Task Force Participation	Review Security (Data ingestion)	File Spec Acknowledgement	Transfer Data
BPPE	Complete	On hold	On hold	On hold	On hold	On hold	On hold	On hold	On hold
CCC	Complete	Complete	Complete	Complete	Complete	Ongoing	Complete	Complete	Complete
CDE	Complete	Complete	Complete	Complete	Complete	Ongoing	Complete	Complete	Complete
CSAC	Complete	Complete	Complete	Complete	Complete	Ongoing	Complete	Complete	Complete
CSU	Complete	Complete	Complete	Complete	Complete	Ongoing	Complete	Complete	Complete
CTC	Complete	Complete	Complete	Complete	Complete	Ongoing	Complete	Complete	Complete
DHCS	Complete	Complete	Complete	Complete	Complete	Ongoing	Complete	Complete	Complete
DIR	Complete	On hold	On hold	On hold	On hold	On hold	On hold	On hold	On hold
DSS	Complete	Complete	Complete	Complete	Complete	Ongoing	Complete	Complete	Complete
EDD	Complete	Complete	Complete	Complete	Complete	Ongoing	Complete	Complete	Awaiting Match
UC	Complete	Complete	Complete	Complete	Complete	Ongoing	Complete	Complete	Complete
IND	On hold	On hold	On hold	On hold	On hold	On hold	On hold	On hold	On hold

\*DIR is represented on the task force via LWDA and EDD

# Student Experience Audit

- ❖ Per Education Code Section 10867(b)(5)(A), the California Cradle to Career Data System (C2C) shall be responsible for conducting an annual student experience audit related to navigating the transition from secondary education to higher education
- ❖ Documents the barriers students face when applying to college and accessing financial aid
- ❖ Informs the work of the Office and ensures that our priorities are aligned with current needs



<https://c2c.ca.gov/resources/>

# Preliminary Findings

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- ❖ Members can hear Judy Chan, Deputy Director of Digital Services, share about preliminary findings on our YouTube channel:

<https://youtu.be/WgVB7X4EwxE?feature=shared>

# Website Revamp

## The new Cradle-to-Career website will:

- ❖ Engage visitors by presenting attractive visuals, intuitive navigation, and concise messaging.
- ❖ Increase functionality and be easy to use, and the design will be modern and showcase information and data relative to stakeholders.

