

**John Hetts, PhD (He/Him/His)**

**Executive Vice Chancellor for the Office of Innovation, Data, Evidence, and Analytics,  
California Community Colleges Chancellor's Office**



As executive vice chancellor of the Office of Innovation, Data, Evidence and Analytics, John J. Hetts, PhD, leads the development and delivery of information technology and security services, student-centered technology-focused initiatives, and evidence-based reporting and evaluation. Hetts joined the Chancellor's Office in 2019 as visiting executive for research and data in the California Community Colleges Office and has helped to reimagine the role of data, research, and evidence, working to rebuild that capacity within the

system office to better serve colleges and their 2.1 million students.

A nationally recognized leader in intersegmental educational pathways in higher education, Hetts has spent the last two decades working to better understand and recognize student capacity to make certain that all students receive fair credit for their skills and the full opportunity to put those skills to use to achieve their educational goals and aspirations. Formerly, Hetts served as the senior director of Data Science for Educational Results Partnership, which under the leadership of the Chancellor's Office managed CalPASS Plus, California's voluntary intersegmental data system, and the system's previous improvement and accountability platform known as LaunchBoard. Before that, he served as the director of institutional research at Long Beach City College, where his collaborations on modeling student assessment helped lead to award-winning system-wide reforms of developmental education.

**Todd Hoig (He/Him/His)**

**Director of Management Information System, California Community Colleges  
Chancellor's Office**

Todd Hoig is the Director of Management Information Systems at the California Community Colleges Chancellor's Office. In his role, he oversees the collection, warehousing, and use of Management Information Systems data. Todd has served in this role for over a decade and has supported the design, implementation,

maintenance, and improvement of multiple accountability metric frameworks and data-based decision-making tools as well as their underlying architecture.

**Erik Cooper (He/Him/His)**

**Vice Chancellor of Workforce and Research, California Community Colleges  
Chancellor's Office**



Erik Cooper is the Vice Chancellor for Workforce and Research at the California Community Colleges Chancellor's Office. In this role he oversees the research function at the Chancellor's Office; supports the development of new data infrastructure and student metrics development; and coordinates the research and evaluation of new workforce and economic development efforts. Erik has previously been the Dean of Planning, Research, and Resource Development and the Dean of the Library and Learning Resources at Sierra College, while also overseeing professional

development, testing and assessment, and tutoring at various colleges and universities. Erik served on the RP Group Board of Directors for nearly 10 years and was the Board President from 2020 to 2022. Erik's dissertation, Efficacy of the California Basic Skills Initiative, focused on developmental education reform in California and he has carried that interest forward into statewide work on the Common Assessment Initiative and the implementation of AB 705 and AB 1705.



California Community Colleges

# The California Community Colleges and the Cradle-to-Career (C2C) Data System

John Hetts

Executive Vice Chancellor, Office of  
innovation, Data, Evidence, and Analytics

Erik Cooper

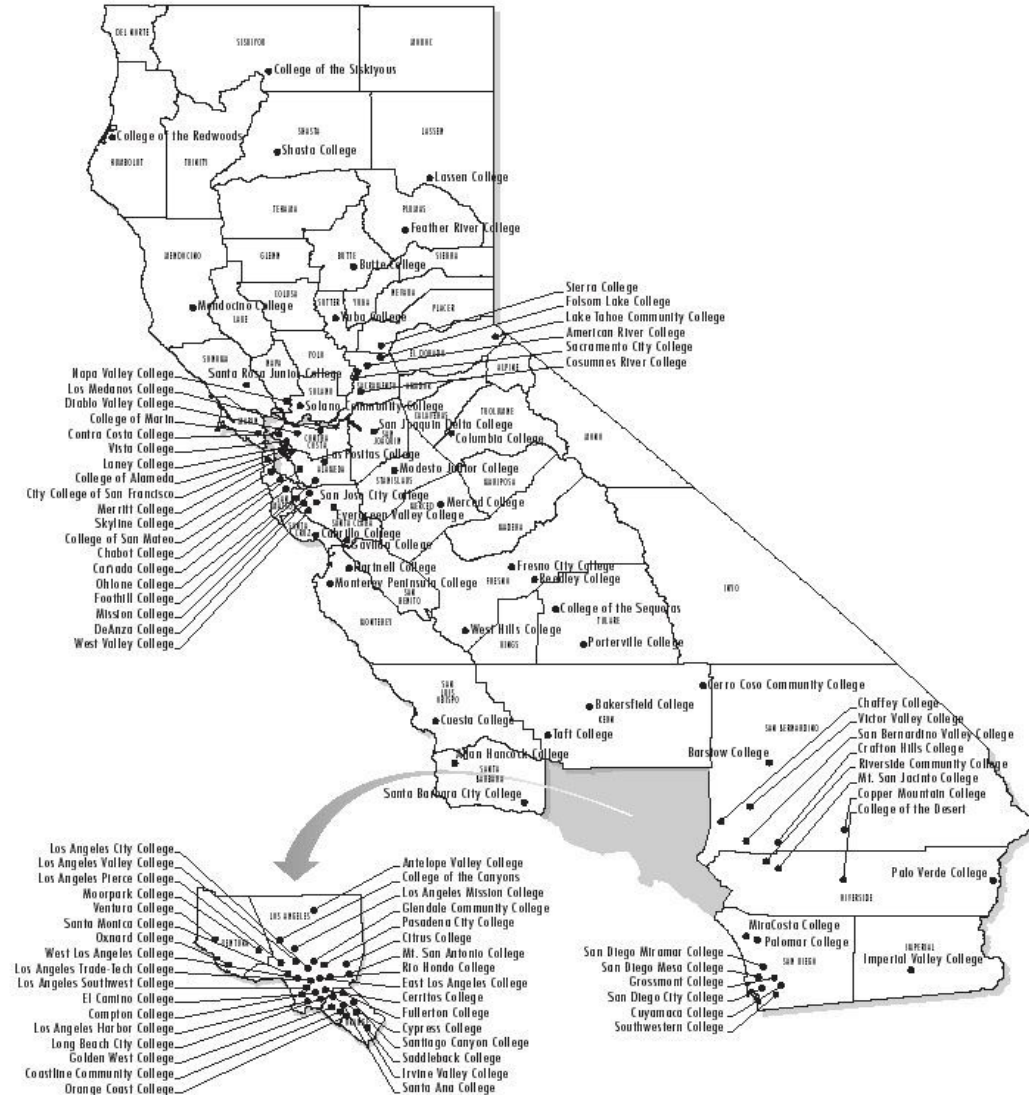
Vice Chancellor Workforce and Research

Todd Hoig

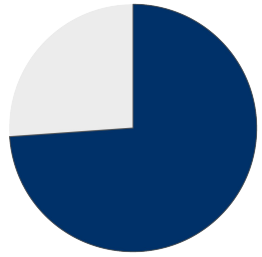
Director of Management Information Systems

# Largest System of Higher Education in the Nation

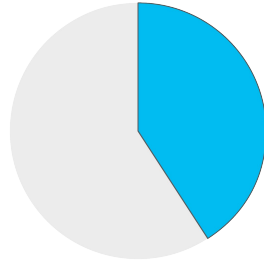
- More than 2.1 million students
  - >10% of all undergraduates in the US
- More than 200,000 awards per year in over 20,000 programs of study
- 73 Locally Governed Districts
  - 116 colleges
- 448 locally elected trustees
- 136 CEOs (Chancellor's and Presidents)



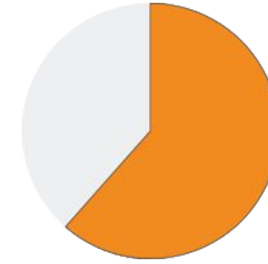
# THE CALIFORNIA COMMUNITY COLLEGE STUDENTS OF TODAY



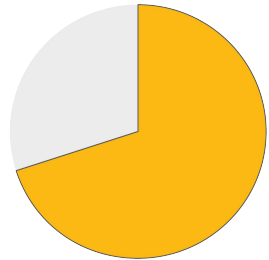
74%  
Part Time or  
Noncredit



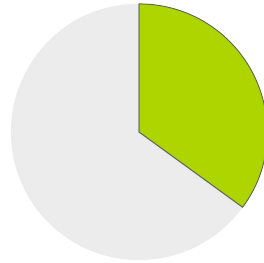
41%  
Adult  
Students



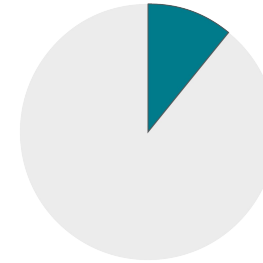
64 %  
Working  
Learners



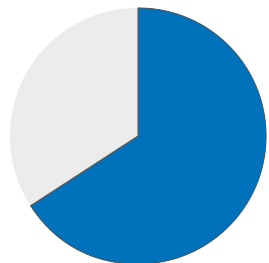
70%  
Students  
of Color



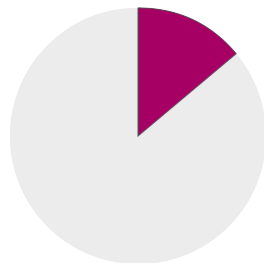
35%  
First  
Generation



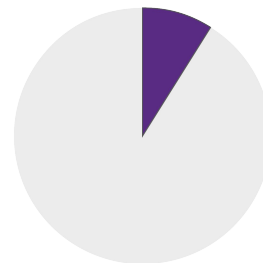
11%  
with an  
Associate  
Degree or  
Higher



66%  
Economically  
Disadvantage  
d



14%  
Noncitizen  
s



9%  
Dual  
Enrollment

# Engines of Social and Economic Mobility

- Fully open access institutions to provide all Californians a wide range of educational opportunities including: associate and baccalaureate degrees, preparation for four-year institutions,, workforce education, adult skills courses, retraining, and lifelong learning.
- Most diverse student body of any system of higher education.
- Largest provider of workforce training in the state and nation.
- Nearly 30% of UC and 50% of CSU undergraduates started at a California Community College.

# California Community Colleges Economic Impact



Have an **annual economic impact of \$128.2 billion**, equal to approximately **4.2% of California's total gross state domestic product.**

# Sound Return on Investment for Taxpayers



**Generate a net benefit of \$2 in added tax revenue for every \$1 taxpayers invest in community colleges.\***

\*Added revenue stems from students' higher lifetime earnings and increased output by businesses.



# Big Return for Students



Graduates earning an associate degree will, on average, **increase their income by \$11,100 annually** compared to individuals with a high school diploma.





# Our Data Ecosystem



California Community Colleges Chancellor's Office  
Management Information Systems Data Mart

# Research, Visualization, and Analytics

## *Erik Cooper*



- Design and implementation of metrics and evaluation
- Support for internal Chancellor's Office and statewide reporting including >40 annual reports
- Development, support, and management of statewide data visualization and utilization
- Two big changes
  - complete redesign of our principal data platform: DataVista:
    - <https://datavista.cccco.edu/>
  - update to key system metrics
    - <https://www.cccco.edu/-/media/CCCCO-Website/docs/report/Vision-2030-A-Roadmap-for-California-Community-Colleges.pdf>

# Vision 2030 Goals & Metrics

## Equity in Success

- Increase with equity the number of CCC students:
  - Who complete a meaningful educational outcome.
  - Who attain a baccalaureate degree.
  - Who earn a living wage.

## Equity in Access

- Increase with equity the number of students attending a California community college, with particular emphasis on the number of underserved Californians.

## Equity in Support

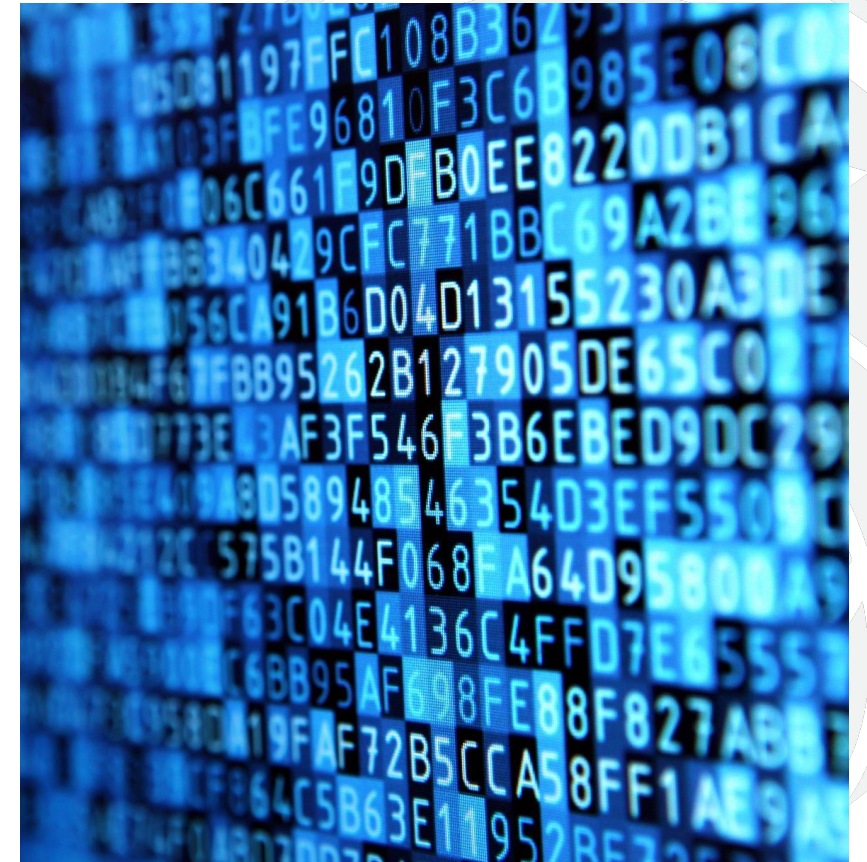
- Increase with equity the number of California Community Colleges students receiving state and federal aid for which they are eligible to better support their educational journey.
- Decrease the number of units in excess of 60 units for the Associate Degree for Transfer.

# Management Information Systems -

## Data

### *Todd Hoig*

- Provides support to 116 colleges and 73 districts in reporting to the Chancellor's Office in order to fulfill system, state and federal reporting
  - All MIS reporting (term and annual), IPEDS, STRK, Perkins, DataMart, Data Element Dictionary, and much more
- Manage dozens of ongoing data sharing agreements and MOUs with intersegmental partners, other agencies and state partners (including our C2C data submissions), and more
- MIS modernization underway



# Community College Data Universe

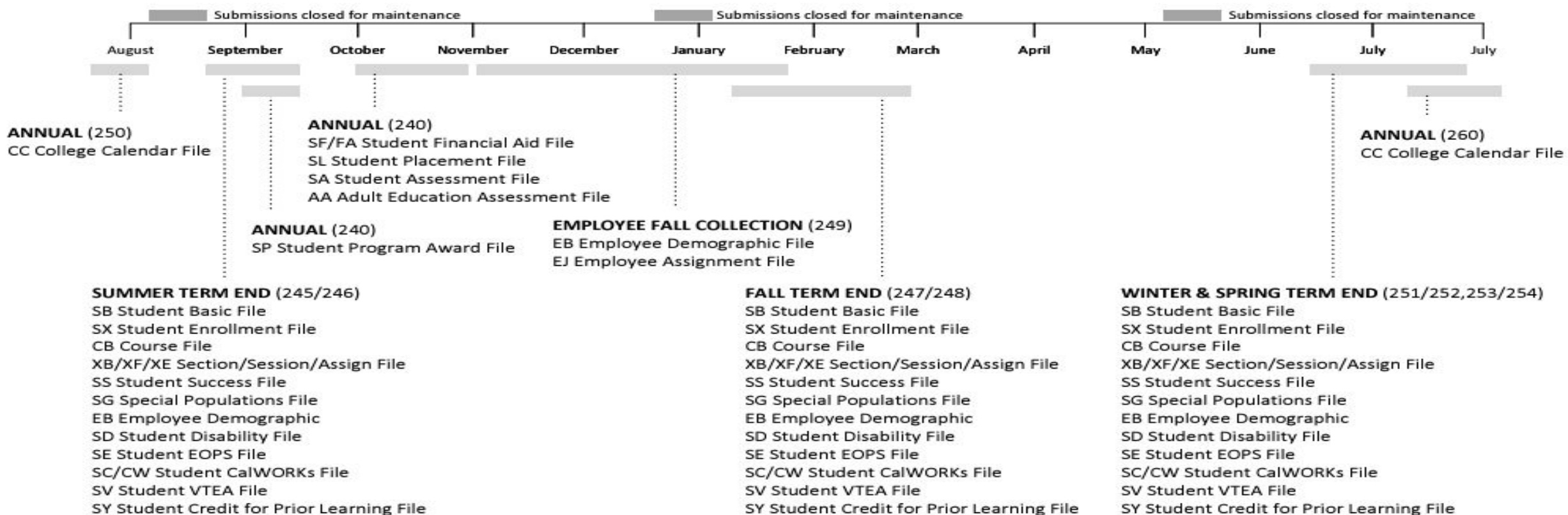
## Internal

- Application Data
  - Standard Application
  - Noncredit Application
  - International Application
- College Data
  - Student Enrollment
  - Course/Section/Session
  - Student Financial Aid
  - Employee

## External

- Curriculum Data
  - Curriculum Inventory
  - Assist.org (Articulation)
- Transfer Data
  - National Student Clearinghouse
  - CSU & UC Partnership
- Wage and Employment Data

California Community Colleges Chancellor's Office  
 Management Information System  
**MIS DATA SUBMISSION TIMELINE 2024-25**



**SUBMISSION DUE DATES**

Summer term data is due 30 days after end of Summer term  
 Fall term data is due 30 days after end of Fall term  
 Winter and Spring term data is due 30 days after end of Spring term  
 Annual Program Awards data is due September 15  
 Annual Financial Aid data is due October 31  
 Annual Placement and Assessment data is due October 31  
 Annual Employee data is due January 31

**SUBMISSION SYSTEM MAINTENANCE WINDOWS**

August 8 through August 22  
 December 12 through January 2  
 May 5 through May 16

**SUBMISSION DEADLINES FOR SPECIFIC DATA USES**

Term data for categorical allocation purposes is the first Monday in August (by 5:00 PM)  
 Annual Program Awards data for IPEDS purposes is September 15 (by 5:00 PM)  
 Term/Annual Program Awards/Annual Financial Aid data for SCFF preliminary apportionment purposes is December 1 (by 5:00 PM)  
 Term/Annual Program Awards/Annual Financial Aid data for SCFF final apportionment purposes is January 14 (by 5:00 PM)  
 Fall Term data for IPEDS purposes is January 31 (by 5:00 PM)  
 Financial Aid data for VTEA allocation purposes is the second Friday in February (by 5:00 PM)

College Calendar file (250) covering 2024-25 must be submitted before any other 2024-25 data is submitted  
 College Calendar file (260) covering 2025-26 must be submitted before any other 2025-26 data is submitted

# Vision 2030 and Cradle to Career: Data, Technology, Interdependence, and Change at Scale

- Redesign of eTranscript
  - Redesign of our core metrics
    - Baccalaureate attainment, living wage, reaching educationally underserved Californians, better, more effective support
  - Reimagination of CCC Apply:
  - Vision Aligned Reporting:
  - Statewide Common Technology Efforts
    - Data Management Transformation (federated student data platform + support initiatives)
    - Opt-in Common ERP
  - Data and Technology Demonstration Projects
- <https://c2c.ca.gov/send-college-transcripts/>
  - <https://www.cccco.edu/-/media/CCCCO-Website/docs/report/Vision-2030-A-Roadmap-for-California-Community-Colleges.pdf>
  - <https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Digital-Innovation-and-Infrastructure/reimagine-apply>
  - <https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/vision-aligned-reporting>
  - <https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Digital-Innovation-and-Infrastructure/common-technology-platform>
  - <https://www.cccco.edu/About-Us/Vision-2030/vision-2030-demonstration-projects>





California Community Colleges

Thank you!

[www.cccco.edu](http://www.cccco.edu)