

Data Academy

CCEE's [Data Academy](#) is a free professional learning initiative designed to strengthen data capacity among K-12 education professionals across the state. After its 2024-25 pilot, the Academy grew from two courses to three in 2025-26, each tailored to a role in the system, to support data professionals, school site leaders, and district leaders in building the skills, mindsets, and practices needed to translate data into meaningful action in service of equitable student outcomes.

92

K-12 education
professionals
engaged

55

Unique LEAs
represented

24

Counties
reached

1.3M

Students served
by participating
LEAs

Three role-aligned courses

Data Literacy

FOR DATA PROFESSIONALS

Designed for data analysts or others new to California K-12 data systems and accountability practices who analyze, interpret, and communicate district- or multi-site data.

Data Inquiry

New

FOR SCHOOL SITE LEADERS

Designed for school leaders (e.g., principals, assistant principals, instructional coaches) who guide inquiry cycles and lead data conversations to improve teaching and learning.

Data Leadership

FOR DISTRICT LEADERS

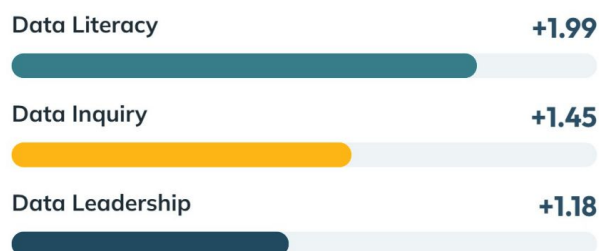
Designed for district leaders who manage teams and are responsible for shaping the strategy, systems, and culture that guide data use across their LEA.

Learning built around real LEA challenges

Every course blends **asynchronous modules** to support reflection and application in local context, **synchronous sessions** with guest speakers for peer learning and shared sensemaking, and **applied learning experiences**.

Measurable growth in every course

Average pre-to-post gain in self-rated understanding
(6-point scale)



Participants grew in all four areas assessed: communicating data insights, applying equity-focused data practices, facilitating data-driven discussions, and using California's System of Support and the LCAP to put equity into practice. That last area, connecting statewide systems to local equity work, showed some of the largest gains.

What participants told us

Participants rated their learning experiences highly, with every measure landing near or above 80% in all three courses. The figures below show the average across courses.

Synchronous sessions

Met learning objectives	93%
Deepened module learning	89%
Felt known and connected	88%
Applicable to their LEA role	87%

Asynchronous modules

Sparked new insights and thinking	90%
Relevant to their role	88%
Engaging	82%

From learning to everyday practice

01

Sharper questions.

Framing data questions with more intention.

02

Better conversations.

Facilitating data discussions with teams.

03

Clearer communication.

Sharing data in ways others can act on.

04

Real application.

Bringing learning into leadership and improvement work.

“ This experience has been an enlightening journey that has shifted my perspective from viewing data as simple collection and analysis to understanding its connection to culture, ethics, and equity. I learned that data work is not just about pulling numbers or cleaning data to create appealing graphs, but about asking meaningful questions—considering the who, what, how, when, and why—and using data responsibly to inform equitable decision-making.

Gloria Camacho, Principal Administrative Analyst, Los Angeles Unified School District