Who's in the room?

Name, Role, and Reason for being here
Objectives

1. Familiarize CCC faculty and staff with available data tools.
2. Receive instructions for setting up VPN access in order to play with some of the tools!
3. Begin to think about how these tools can support our student success and equity goals.
1. We will review the following data tools:
   • Institutional Effectiveness State and Federal Data Resources
   • SQL Data Library
   • Tableau Data Dashboards and Visualization Pages
   • Data Request Introduction
2. We will explore how to use these tools to support our student success & equity goals
3. Additional Resources on GROW
4. Future Opportunities
Why do we need data?

Large Group Discussion
Data Uses

- Descriptive or exploratory
- Outcomes or milestones
- Progress (over time)
Existing Data Resources (And where it all lives)
Institutional Effectiveness State and Federal Data Resources

Federal Education Data
State Community College Data
CSU/UC Transfer Data
K-12 Data
District-Wide (4CD) + College-Specific Data
Federal (National) Education Data Resources

Federal Education Data

U.S. Department of Education College Scorecard

National Center for Education Statistics (NCES) College Navigator

NOTE: While these resources provide information for educational institutions across the nation, the links are directed to Contra Costa College data profiles.
State (California) Community College Data Resources

State Community College Data

California Community Colleges Chancellor’s Office (CCCCO) Data Mart

CCCCO Student Success Scorecard

CCCCO Launch Board, Student Success Metrics
CSU & UC Transfer Data Resources

Transfer Data

CSU Transfer Data

UC Transfers Data
K-12 Data Resources

K-12 Data

DATA Quest (California Department of Education)

Ed-data (CDE, EdSource, & FCMAT)

California School Dashboard

WCCUSD Data Dashboards
4CD and Contra Costa College-Specific Data

District-Wide (4CD) + College-Specific Data

Consumer Information

4CD Fingertip Facts

College Quick Facts

Enrollment and Success of Recent High School Graduates

4CD 2018 Economic Impact Report

4CD 2017 Environmental Scan

4CD Workforce Diversity Data Reports
Existing Data Resources (And where it all lives)

- Publicly Available Data
  - CCC Institutional Effectiveness Webpage
- 4CD Internal Data
  - InSite Portal
We will be focusing on the resources located within the tiles that are outlined in **RED**.
Virtual Private Network (VPN) Instructions

NOTE: You must be connected to VPN in order to access the 4CD internal data tools.
SQL Data Library

If you get this error message, you are NOT connected to VPN

NOTE: staff will only see the folders they have permission to view
Stretch Break

5 mins
Tableau Data Dashboards and Visualization Pages

InSite

District InSite Portal

Click on an icon to view a dashboard

- Training Dashboard
- *NEW* Strategic Scheduling Dashboard
- *NEW* Strategic Enrollment Dashboard

Click here to explore other content on 4CD's Tableau server
Tableau Training Guide

Data Coaching Resources

How to install Virtual Private Network (VPN) software [STEP 1]

How to connect to VPN AFTER you install Software [STEP 2]

4CD Tableau Training Guide August 2020

District Research Service Request Form (Template)
Tableau - Key Folders & Dashboards

Public Folders

- Course Success Data
- Enrollment Data
- AB705 Data
District Research Data Request

Data Coaching Resources

How to install Virtual Private Network (VPN) software [STEP 1]

How to connect to VPN AFTER you install Software [STEP 2]

4CD Tableau Training Guide August 2020

District Research Service Request Form (Template)
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3. Additional Resources on GROW

4. Future Opportunities
Support Student Success Using an Equity Lens

• What is Equity?
  ➢ Disaggregate data
  ➢ Center race
  ➢ Include intersectional identities (holistic view of students - aspirational)

• Data Considerations:
  ➢ Democratizing the data
  ➢ Humanizing the work
  ➢ Centering Student Success
  ➢ Continuous improvement and contextualization
Group Activity Prompts & Considerations

What questions are you trying to answer with an equity lens that impact your work?
- Descriptive or exploratory
- Outcome our milestones
- Progress (over time)

What tools that we shared today would you use?
- IE website
- SQL Data Library
- Tableau Dashboards

What issues came up that you need further support to address?
Debrief

Share out major insights

What do you want to know for next training?

What worked and what didn’t in this session?

How do you feel about using data after this session? Thumb up, down, center.
Additional Resources

Research and Higher Education Professional Association Resources (Quick Links)

- The RP Group
- The California Association for Institutional Research (CAIR)
- Community College Research Center (CCRC) at Teachers College, Columbia University
- The Campaign for College Opportunity
- Public Policy Institute of California (PPIC), Higher Education Center
- Community College League of California
Anyone interested in being a data coach???

Program Review
Early March we will reach out
Contact Us

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Questions