

# PERKINS DATA Sept 18 | FLEX #5214

SAN DIEGO MESA COLLEGE

# Check-in

• tinyurl.com/flex5214

Poll

# Materials •

 https://drive.google.com/drive/folders/1M3bnWCfsAc ESKbyeKaC3d9QTQRm25aKc

https://tinyurl.com/Perkins0918

Handout1: Six Data Elements (and data sources)

Handout2: Data Sources Description

Handout3: Sample Process

Powerpoint (will be uploaded later)

So....

"So... why am I here again?"

# New Perkins Requirements

- 1. Student Performance
- 2. Program Quality
- 3. Labor Market Needs
- 4. Progress towards Improving Equity and Access
- 5. Progress towards Implementing Programs
- Recruitment, Retention and Training of CTE educators

OK, so...

"OK, where are the data?"

# Here are the data

### 1. Student Performance

Course Outcomes Dashboard, Launchboard

## 2. Program Quality

 Catalog, your program website, Course Outcomes Dashboard, Awards Dashboard, Launchboard, COE Reports

### 3. Labor Market Needs

Launchboard, CTEOS, COE Reports, COE Supply / Demand Tool

## 4. Progress Towards Improving Equity and Access

All of the above and Student Characteristics Dashboard

### Handout1 – Six Data Elements

I. Student Performance

Source: Course Outcome Dashboard, Launchboard

- 1. Describe the strengths and gaps in your program's performance data while focusing on groups that are struggling the most (special populations, genders, ethnicities).
- Identify the potential cause and describe the efforts (new evidence-based activities, modified/new policies or structure) to improve student performance.
- II. Program Quality (size, scope, and quality)

**Source:** Catalog, your program website, Course Outcome Dashboard, Award Dashboard, Launchboard, COE reports (21st century skills, resilient jobs)

Assess the effectiveness of your program in meeting the needs of all eligible students for each of the following element: *size*, *scope*, and *quality*. Identify areas for improvement and describe the process to improve. Below are examples of each element:

- Size: class size, enrollment trend, number of courses within a program, number of certificates and awards
- Scope: alignment of course sequence and curriculum, linkages with High school, agreement with transfer institutions, ability to address full breadth of the subject matter
- Quality: clear pathways to university and / or job market, consultation with industry, ongoing assessment for improvement, perceptions from students and industries, professional development activities

III. Labor Market Needs

# Agenda

- 1. Mesa Dashboard
- 2. Launchboard
- 3. Center of Excellence
- 4. CTEOS

# 1. Mesa Dashboard

### Full link:

https://www.sdmesa.edu/about-mesa/institutionaleffectiveness/institutional-research/data-warehouse/index.shtml

### Short link:

https://tinyurl.com/MesaDashboard

### Search on Mesa site:

Go to <u>sdmesa.edu</u>
Search for "dashboard"
Click on the first link called "Data Dashboard" in the search result



#### RESOURCES AND DOCUMENTATION:

- 1. A Guide for Equity-Minded Reflection
- 2. RP Group Technical Guide to Equity Gap Methodology

#### Printing from a Data Dashboard

#### **Enrollment Dashboard Video**

#### Course Outcomes Dashboard Video

#### Awards Dashboard Video

#### STUDENT SUCCESS & EQUITY

Vision For Success and Equity Metrics

Student Success Scorecard Dashboard

Math and English Placement & Enrollment

Mathletics

Student Success & Support Services

CRUISE

HSI & Equity

Graduate Survey Dashboard (NEW)

Graduate Survey Campus Climate

Dashboard (NEW)

STEM Peer Mentoring (NEW)

COVID Impact on Persistence (NEW)

#### **OPERATIONAL TOOLS**

Enrollment Trends Dashboard

**Enrollment Tool for Deans and Chairs** 

FTES and FTEF Targets

Enrollment Daily Dashboard

#### PROGRAM DASHBOARDS

Course Outcomes Dashboard

Awards Dashboard

Student Characteristics Dashboard

Faculty Staffing Dashboard (FHP data)

Career and Workforce

Bachelor's Degree Program

CSU Transfer Dashboard

Transfer Volume Dashboard

Institutional Learning Outcomes (ILO)

Assessments

Course Success Scatter Plot (NEW)

#### EXTERNAL DASHBOARDS

UC Infocenter Transfer by Majors

UC Infocenter Admissions by Source School

UC Infocenter Graduation Rates

CCCCO Student Success Metrics

Student Athletes Dashboard (login required)

#### 1. Mesa Dashboard

https://tinyurl.com/MesaDashboard

#### Course Outcomes

This dashboard allows you to see success rate, retention rate, GPA at program and course level, and by academic year and term. In addition, you can filter by other characteristics such as ethnicity, gender, age, athlete status, first-generation status, and CTE. The last two tabs display an Equity Gap Analysis by specific student characteristics.

#### Award

This dashboard provides information on degrees and certificates conferred at Mesa. The Awards Conferred tab shows the number of awards by award type, program, ethnicity, gender, age, etc. The AA/AS Efficiency tab shows information about how long it takes to earn an Associate degree (by years, active terms, and units earned).

#### Characteristics

This dashboard shows a variety of student characteristics such as full time status, military status, DSPS, former foster youth, previous education, major at application, primary language, etc. Most student characteristics can also be viewed at the course, program, and school levels.

See Handout2

# The Current Status

- Due to Campus Solution transition, the new research database is still being built and validated by district researchers, student services programmers, and ITs
- Conversations about how to systematically capture the new data on special populations are happening across the district
- Once data variables are verified, they will be available on the Mesa dashboards.

Demo: Mesa Dashboard

# 2. Launchboard

### Full link:

https://www.calpassplus.org/Launchboard/

### Short link:

https://tinyurl.com/CCCLaunchboard

#### 2. Launchboard

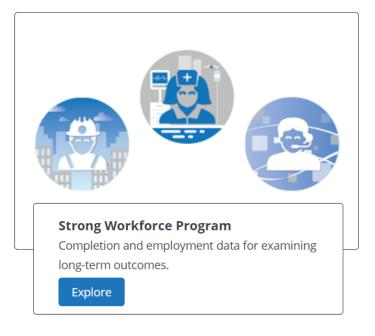
https://tinyurl.com/CCCLaunchboard

calpassplus.org/LaunchBoard is a statewide data system created by the CCCO. The Launchboard provides data to all California community colleges on progress, employment, and earning outcomes for both CTE and non-CTE pathways. Information is intended to facilitate local, regional, and statewide conversation about how to foster economic mobility.

For many of Perkins data purpose, information can be found in the following two places. Information can be displayed or compared at various levels, including sector and TOP Code.

See Handout2





Demo: Launchboard



Data can also come from advisory groups, students, industry

Pick a source and document your process

**Use Word** 



Use screenshot



Handout 3: Sample Process

Cool!!!!!

"Wow this is really cool.
I can't wait to try it out now!"

# Breakout #1



## 20 minutes breakout group

- 1. (2min) Identify a note-taker and reporter and time keeper
- 2. (1min) Pick a data tool (a Mesa dash, or a Launchboard dash)
- 3. Explore the information there (individually, as a group by screen sharing). Take personal notes or use any handout as needed.
- 4. Discuss as a group how you are going to use it for Perkins

You will be brought back here automatically after 20 minutes for share-out.

tinyurl.com/CCCLaunchboard

tinyurl.com/MesaDashboard

tinyurl.com/Perkins0918

# Breakout #1 — SHARE OUT



# 3. Center of Excellence

### Full link:

http://coeccc.net/

### Relevant Resources

Studies by Region, Sector Analysis, Sector Report, Demand / Supply Tool





#### **TOOLS FOR YOU**



### Supply and Demand Tables

The COE have developed a suite of data tools to support the community college's decision-making with labor market data. Utilize these data tools to evaluate projected occupational demand and the supply of graduates from a program(s) of study.



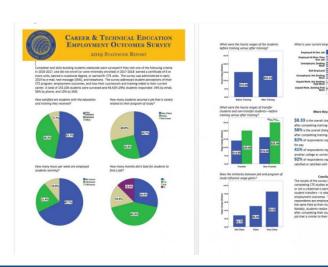
# 4. CTE Outcome Survey (CTEOS)

Full link:

https://cteos.santarosa.edu/visualizations

Short link:

https://tinyurl.com/CTEOutcomeSurvey





# Breakout #2



### 10 minutes breakout group

- 1. Identify a note-taker and reporter
- 2. Share with your group members:
  - 1. Have you ever re-visited the data after submitting your application?
  - 2. If yes, what insights did you learn and what did you do next?
  - 3. If no, how do you plan to revisit your data, and how do you know if your program is improving?

You will be brought back here after automatically after 10 minutes for share-out.



# THANK YOU

# SAN DIEGO MESA COLLEGE