# Moving Past the Numbers

Ten Data Conversations
Based on LaunchBoard
Data
For All Programs

CALIFORNIA COMMUNITY COLLEGES

FOR JOBS AND THE ECONOMY

**Doing What MATT** 



#### **LaunchBoard Tabs**

**■ LaunchBoard Home** 

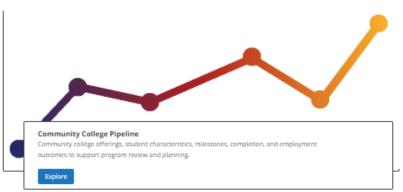
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#### **Tools for Data-Backed Decisions**

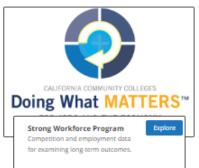
The LaunchBoard, a statewide data system supported by the California Community Colleges Chancellor's Office and hosted by Cal-PASS Plus, provides data to California community colleges on progress, employment, and earnings outcomes for both CTE and non-CTE pathways.

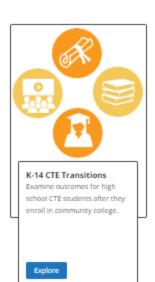


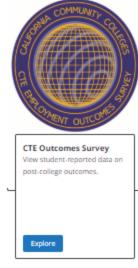
This information is intended to facilitate local, regional, and statewide conversations about how to foster economic mobility.









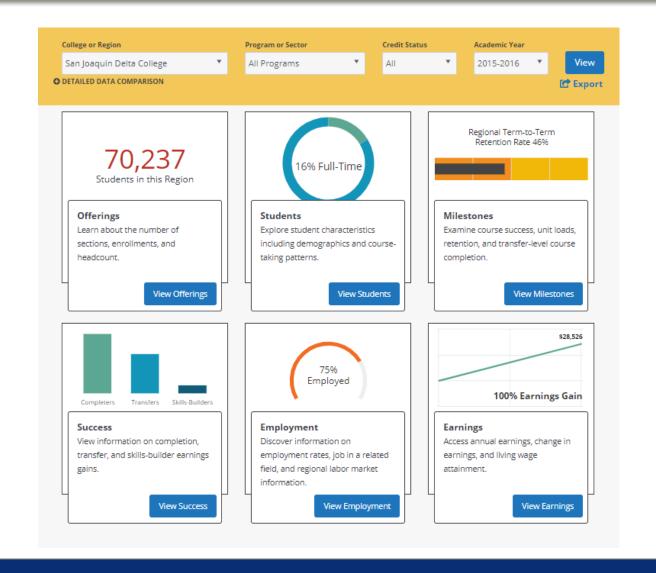




#### **Developed in Partnership With**









# 1) WHO ARE WE SERVING?



### **Clarify Your Current Market**





### **Clarify Your Current Market**

- Where would additional marketing and outreach be fruitful?
- How could scheduling be adjusted meet the needs of students?
- Does the program content align with the experience level of participants?



# 2) HOW ENGAGED ARE STUDENTS IN THEIR FIRST YEAR?

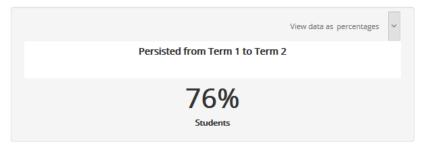


# **Understand The Intensity of Course-taking**

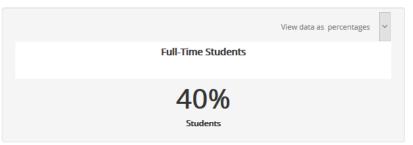
#### Participation













**Guided Pathways Tab** 



### **Understand The Intensity of Course-taking**

- Why don't students enroll full time?
- Why don't students come back for a second term?
- How many non-degree-applicable courses are students taking and what is the benefit of these courses?

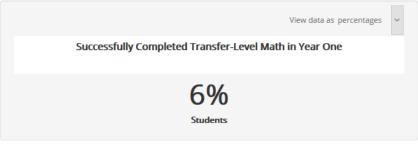


# 3) CAN STUDENTS GET THROUGH TRANSFERABLE MATH AND ENGLISH IN THEIR FIRST YEAR?



#### **Evaluate Basic Skills Practices**

#### Transferrable Math and English Completion ™ ↑







**Guided Pathways Tab** 



#### **Evaluate Basic Skills Practices**

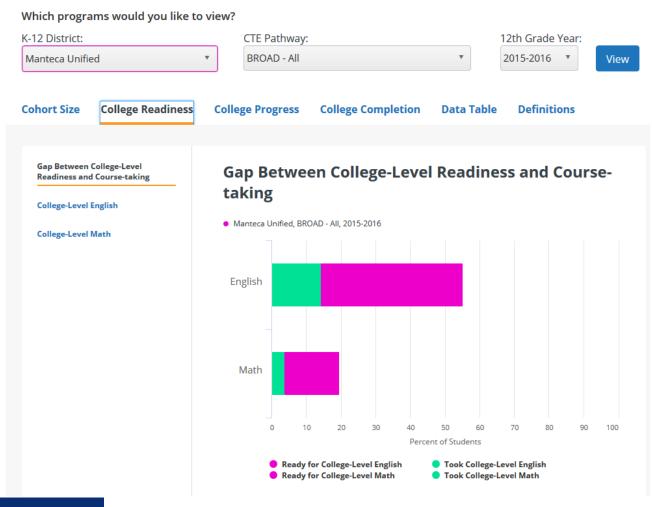
- How is college readiness evaluated for most students?
- Why are English results so much better than math?
- What types of curriculum are students expected to complete?



# 4) DO WE HAVE STRONG ON-RAMPS TO TRANSFER FOR HIGH SCHOOL CTE STUDENTS?



### **Examine College Readiness Gaps**



K-14 CTE Transition Tab



### **Examine College Readiness Gaps**

- How could multiple measures be scaled?
- Which math and English skills are needed by CTE students?
- Does curriculum or advising need to be aligned with high school partners?



# 5) ARE OUR STUDENTS ENTERING A PATHWAY IN THEIR FIRST YEAR?



### **Examine First Year Pathway Progress**

#### Completed More than 8 Units in a Related Pathway





K-14 CTE Transition Tab



#### **Examine First Year Pathway Progress**

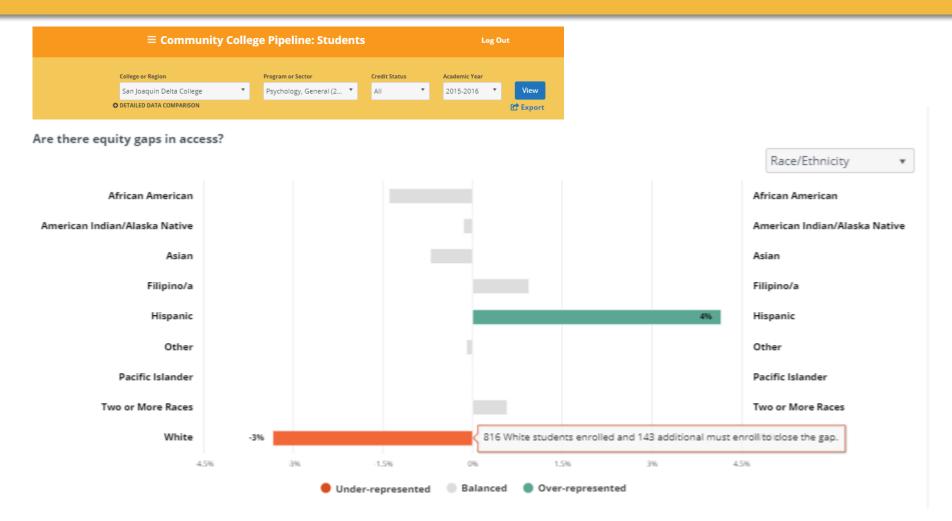
- What is the ideal balance of basic skills and major courses in the first year?
- Does scheduling allow students to make progress in a year?
- How could students be informed about courses relevant to their major?



# 6) WHERE ARE THERE EQUITY GAPS?

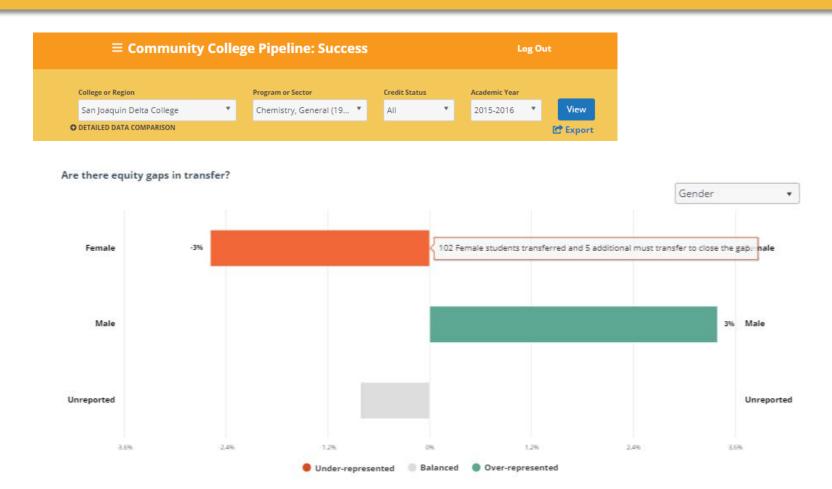


### **Examine Gaps in Access and Success**





### **Examine Gaps in Access and Success**





#### **Focus On How to Close Gaps**

- How could targeted marketing and outreach increase program access?
- What level of effort is needed to close gaps?
- What are lessons learned from programs that have minimized gaps?



# 7) HOW DOES MY PROGRAM FIT INTO LONGER-TERM PATHWAYS?



#### **Examine Longer-Term Educational Options**



Students who transfer and earn a bachelor's degree could pursue the following careers:

#### Industrial-Organizational Psychologists Psychologists, All Other

Managers, All Other

Clinical, Counseling, and School Psychologists



Students who transfer and earn a bachelor's degree could pursue the following careers:

Secondary School Teachers, Except Special and Career/Technical Education

**Natural Sciences Managers** 

Chemists



### **Develop Long-Term Pathways**

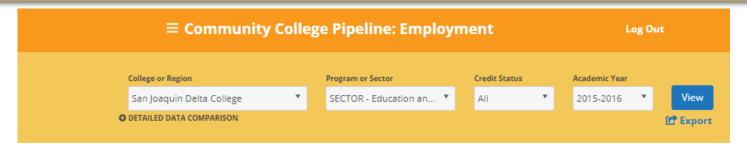
- Do existing offerings fit into a stackable pathway?
- Can short term programs be linked to transfer pathways?
- How could the value of ongoing education be communicated to students?



# 8) WHICH PATHWAYS ARE IMPROVING EARNINGS?



## **Clarify How College Impacts Employment**



Are some students more likely to be employed?





### **Clarify How College Impacts Employment**

- What is enabling or hindering students from getting the jobs they trained for?
- Does college seem to be helping students secure economic mobility?
- How could more students attain a living wage?



# 9) HOW DOES MY PROGRAM FIT INTO THE REGIONAL CONTEXT?



# **Understand Who Else Offers Programs**

| ≡ Community College Pipeline: Offerings                                   |  |                      | Log Out |                              |                  |
|---|--|----------------------|---------|------------------------------|------------------|
| College or Region  San Joaquin Delta College  ▼  DETAILED DATA COMPARISON | Program or Sector  SECTOR - Education an ▼ | Credit Status<br>All | •       | Academic Year<br>2015-2016 ▼ | View<br>☐ Export |
| Home ③ Summary Detailed Data ⑤  |  |                      |         |                              |                  |
| Offerings   |  |                      |         |                              |                  |
| In your region, other   | San Joaquin Delta College                  |                      |         |                              | 3,846            |
| colleges are offering similar topics. A total of                          | Modesto Junior College                     |                      | ===     |                              | 1,706            |
| 7,416   | Merced College                             |                      |         |                              | 1,543            |
| students took courses at 4 different colleges.                            | Columbia College                           |                      |         |                              | 360              |



#### **Understand Who Else Offers Programs**

- Is the region flooding the job market?
- How does curriculum at my college relate to offerings at other colleges?
- What action could be taken to support swirling students in attaining completion?



# 10) WHERE DOES THIS INFORMATION COME FROM?



#### **Build Data Literacy**

#### ^ Resources

- → BRIEF: CTE LaunchBoard FAQ
- → BRIEF: Key Talent Support for the Strong Workforce Program
- → BRIEF: LaunchBoard Demo
- → BRIEF: LaunchBoard Validation Strategies
- → BRIEF: Understanding TOP Codes
- ▼ BRIEF: What Are the Data Sources for the LaunchBoard?
- → BRIEF: What Types of CTE Data Are Available?
- BRIEF: Which Data Tool Should I Use?
- ullet GUIDE: Determining Whether there is Missing Data in the LaunchBoard
- ▼ INFOGRAPHIC: What Are the Data Sources in the LaunchBoard?
- ▼ INFOGRAPHIC: What Types of CTE Data Are Available?



#### CTE Data Unlocked Resources





### **Build Data Literacy**

- How should we evaluate and triangulate data sources?
- How can we pair qualitative and quantitative information to better interpret results?
- How can we move past methodology to discussing results?