



California Community Colleges

### **Guided Pathways Metrics** Integrated into Student Success Metrics Cohort View 2022 Release Webinar

August 11<sup>th</sup>, 2022

Bitly link for PPT: http://bit.ly/LBGP-081122

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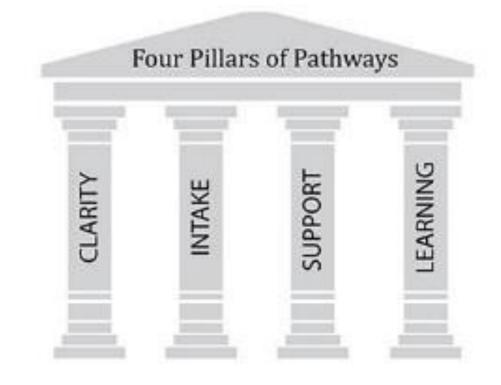


# **Quick Reminders**

- Chat is disabled, but presenters will post links and other information in chat
- Link to the slide deck is currently available in chat
- Participants will need to use Q&A feature to ask questions to be answered live or directly in Q&A

### Agenda

- Objectives
- Welcome
- Purpose & Value of the Dashboard
- Live Demo
- Other updates in the Current SSM Release
- Q&A and Closing





### **Objectives**

By the end of this webinar, participants will understand:

- The importance of Guided Pathways metrics as a continuous improvement tool within Guided Pathways efforts
- How to use the Guided Pathways metrics to improve key progress and momentum outcomes during students' first year on campuses
- Learn how the Guided Pathways metrics have been integrated into the Student Success Metrics Cohort View
- Learn about other updates to metrics in the Student Success Metrics dashboard in the August 4 release



### Welcome

#### **Rebecca Ruan-O'Shaughnessy**

Vice Chancellor

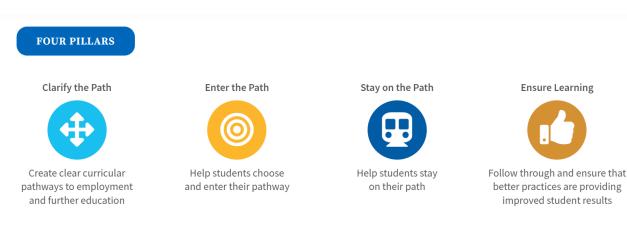
**Educational Services and Support** 

Office of Equitable Student Learning, Experience, and Impact

California Community Colleges Chancellor's Office



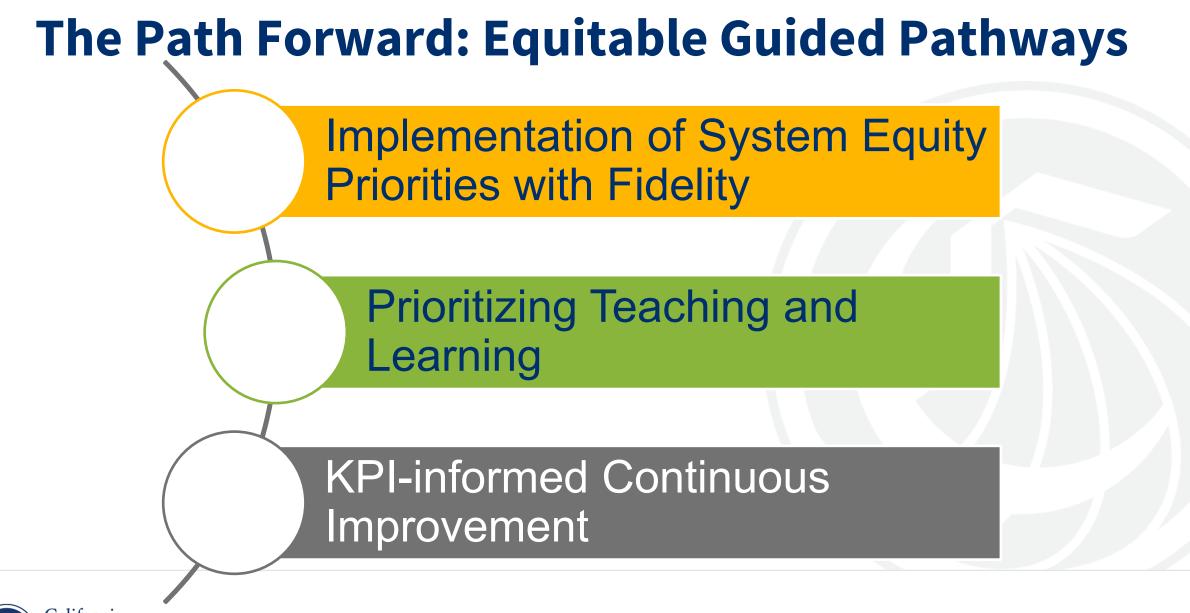
# **Guided Pathways Model and Commitments**



These are the four pillars of Guided Pathways. We will explore each in more detail in the following sections.

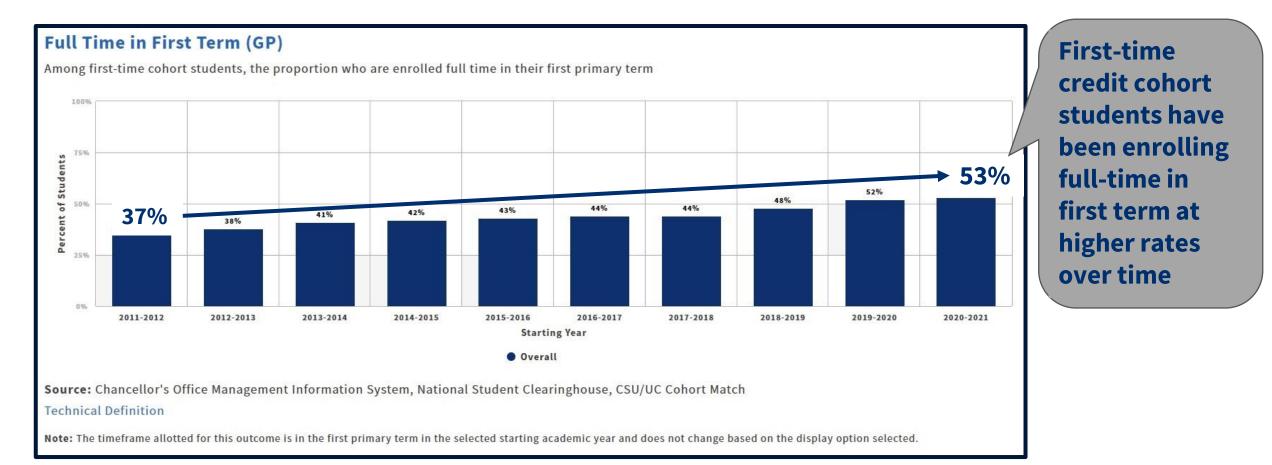
- Institutional change that improves student outcomes and closes achievement gaps
- Identifying and eliminating student friction points
- Assuming everything can and should change
- Working together to change student outcomes
- The vehicle for achieving the *Vision for Success*





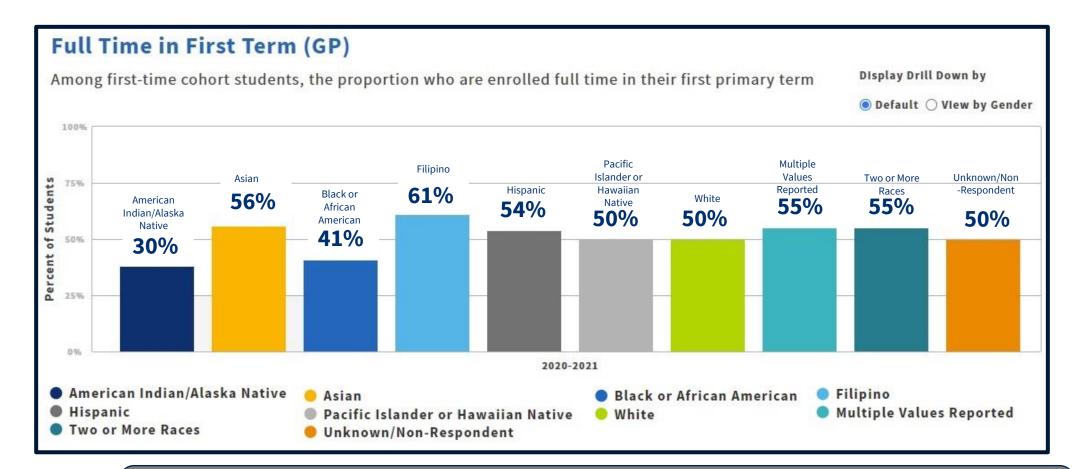


### **Statewide GP Metrics: Full-Time in First Term**





### **Statewide GP Metrics: Full-Time in First Term**



California Community Colleges Full-time in first term rates for the 2020-21 cohort are much lower for American Indian and Black students than the 53% overall rate



# The Purpose

Identify successes and inform improvements related to students' first year

# The Guided Pathways Metrics provide data on students' early momentum

- **What**: Information on first-time students' progression within their first full year
- **When**: Cohorts from 2011-12 to 2020-21
- Who: First-time non-special admit credit students who started in any primary term in the selected year, including:
  Those who enrolled in the preceding summer intersession
  Those who previously earned concurrent enrollment credit
- **Why:** Explore the impact of guided pathways efforts on improving student outcomes and reducing continued inequities



### **Continuous Improvement**—Where should we focus efforts?

- Understand students' journey through their first year across key points of momentum
- Measure changes that correspond with Guided Pathway efforts
- Identify progress towards institutional improvement through first year outcomes
- Identify continued inequities







# **The Value**

Using the dashboard to improve student outcomes as part of Guided Pathway Efforts

## Why the LaunchBoard?



**Community College Pipeline** 

Community college offerings, student

characteristics, milestones, completion, and

employment outcomes to support program

LaunchBoard

The LaunchBoard, a statewide data system supported by the California Community Colleges Chancellor's Office and hosted by Cal-PASS Plus, provides data on progress, success, employment, and earnings outcomes for California community college students. Find out more about the LaunchBoard dashboards here.

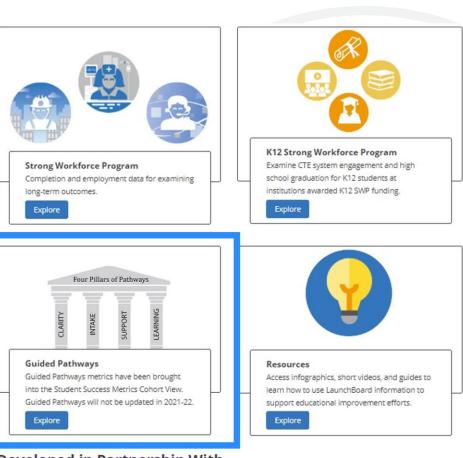


Adult Education Pipeline

Comprehensive, multi-level data on student

demographics, enrollment, outcomes, types of

services received, and employment using new



the **RP**group WestEc

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

ERP RESULTS

review and planning. adult education data and accountability metrics.



Link to LaunchBoard Home Page: <u>https://www.calpassplus.org/LaunchBoard/Home.aspx</u>

COLLEGE

INTERS OF EXCELLENCE

### **Dashboards in the LaunchBoard**

**Student Success Metrics**—showcases student progression along various educational journeys, from recruitment to completion, transfer and the workforce

**Guided Pathways Metrics integrated into the SSM Cohort View**—provides a cohort view of first-time students' progress with first-year momentum points for evaluating college redesign efforts.

**Community College Pipeline**—is the most comprehensive dashboard, offering views of students at the industry sector and program level.

**Strong Workforce Program**—displays data for CTE students on all CTE programs, industry sectors and individual programs (using the six-digit Taxonomy of Program code).

**Adult Education Pipeline**—displays data for K-12 adult education and community college noncredit student journeys, including progress, transition, completion and workforce outcomes.



### **Student Success Metrics: Snapshot & Cohort Views**



Snapshot View showcases a snapshot in time of a cross-section of students on the same educational journey:

- All Students
- Adult Ed or ESL
- Short-Term Career Ed.
- Degree/Transfer
- Undecided/Other





# **Cohort View tracks the same cohort of students over time who started in the same academic year:**

- Launched in March 2021
- Includes first-time credit students in the system
- Integration of Guided Pathway metrics

For more information, review the slides or listen to the recording of the **SSM Dashboard Cohort View Release Webinar in Spring 2021:** 

- See Slides 6-17 in the PowerPoint
- Listen to the Recording

# Why Guided Pathways Metrics?

The **Guided Pathways Metrics** offer unique information to understand progress and success of students during their first year taking credit courses

- Explore how a cohort of first-time credit students are doing at attaining KEY progress and momentum metric outcomes
- Drill down on any metric by **demographics or other characteristics**
- Metrics are now integrated into the Student Success Metrics
   Cohort View



### **Guided Pathways Metrics in SSM Cohort View**

# Unique functionality to inform analysis and inquiry:

- Data are from 2011-12 to most current year available
- 11 Disaggregations in SSM in addition to the Demographic disaggregations
- Secondary gender disaggregation also provided
- Displays are by college, district, microregion, macroregion and statewide

Time Trend	
Financial Aid	
College Promise Grant/BOG Eligible	
College Promise Grant/BOG Recipient	
Pell Grant Recipient	
Perkins Economically Disadvantaged	
Characteristics	
Credit ESL	
DSPS	
First Generation	
Foster Youth	
Homeless	
Veterans	





# <u>Guided Pathway</u> <u>Metrics integration</u>

Quick review of first year progress and momentum metrics and their integration into the Student Success Metrics Cohort View

Link to SSM Cohort View: <u>https://www.calpassplus.org/Launchboard/Student-Success-</u> <u>Metrics-Cohort-View.aspx</u>

# The Guided Pathways metrics providing data on students' early momentum and integration into SSM Cohort View

### Student Type

• Students in the First Time Cohort



#### Learning Progress

- Course Success Rate\*
- Completed Both Transfer-Level Math and English
- Completed Transfer-Level Math
- Completed Transfer-Level English

#### Momentum

- Persisted from First
   Primary Term to Next
- •Full-Time in the First Term\*
- Full-Time in the First Year\*
- Average Total Units Successfully Completed in First Year\*\*

GP Metrics already existed in the SSM Cohort View \*GP Metrics added to SSM Cohort View \*\*GP Metric existed but not for a firstyear timeframe

# Guided Pathway student cohort now includes students who start in Any Primary Term

**First-time** non-special admit credit students who started in the **any primary term** of the selected year, including:

- Those who enrolled in the preceding summer term
- Those who previously earned concurrent enrollment credit

Students who earned **"EW" grades in all credit courses** in their first term are included in the first-time cohort starting in Spring 2020

More info. on the <u>first-time cohort definition</u> can be found in the SSM Metric Definition Dictionary



- More info. on the display of incomplete years of data covered in the SSM Dashboard 2021-22 Release Webinar in April 2022:
  - Links to Webinar Slides and Webinar Recording

## **Learning Progress**

#### • Course Success Rate (GP)

- Added to SSM Cohort View and aligned with Datamart
- Note: Denominator excludes "EW" or Excused Withdrawal grades. With onset of COVID in Spring 2020, many students received "EW" grades. Therefore, rates displayed are often higher in 2019-20 and 2020-21 than in prior years as noted on the dashboard.

### • Completed Both Transfer-Level Math and English (GP)

- Two views of the metric in a drilldown to toggle between
  - Aligned with Student Centered Funding Formula
  - Expanded View: all students have a full year and credit ESL have 3 years
    - Note: Included in the Metrics Under Development section in the GP dashboard

### • Completed Transfer-Level Math (GP)

• Both Views

### • Completed Transfer-Level English(GP)

• Both Views



### Momentum

- Persisted from First Primary Term to Next Term (GP)
  - Same as Retained from Fall to Spring except that now includes students who persisted from Spring to Fall
- Full-Time in First Term (GP)
  - Added to SSM Cohort View
- Full-Time in First Year from First Term (GP)
  - Added to SSM Cohort View
- Average Total Units Successfully Completed in First Year (GP)
  - Added to SSM Cohort View for the One Year Timeframe
  - Replaced the Successfully Completed Unit Thresholds in the Selected Year in Guided Pathways dashboard
  - Different metric included for Average Total Units Successfully Completed Over Three, Four, Six Years



### Resources

If you have any questions or feedback, please email launchboard@cccco.edu.

Guided Pathways Dashboard (no longer updated with data after 2019-20 with integration of metrics into the SSM Cohort View)

#### **Click Here to View Resources**

- ▲ To Find Out More About the Data in the Student Success Metrics Dashboard
  - Summary of Metrics by Journey Type
  - Alignment of Student Success Metrics to Other Initiatives
  - Metric Definition Dictionary for August 2022 SSM Release
  - Changes in Definitions on SSM April 2022
  - Changes and Updates on SSM August 2022
    - Download this document for recommendations on how to update goals for 2022 Student Equity planning with revised data
  - Download this document to learn more about the differences between the Cohort View and the classic Snapshot View
  - Download this document to learn more about why incomplete years of data are now displayed
  - Download this document to see which colleges are assigned to which district and regions
  - Download this document to learn more about how CTEOS data is incorporated into the LaunchBoard dashboards
  - Download this document for the 2022 SEP Data and DI Methodology FAQ
  - LaunchBoard Data Suppression Rules Summary



#### New Resource: Changes and Updates on SSM August 2022

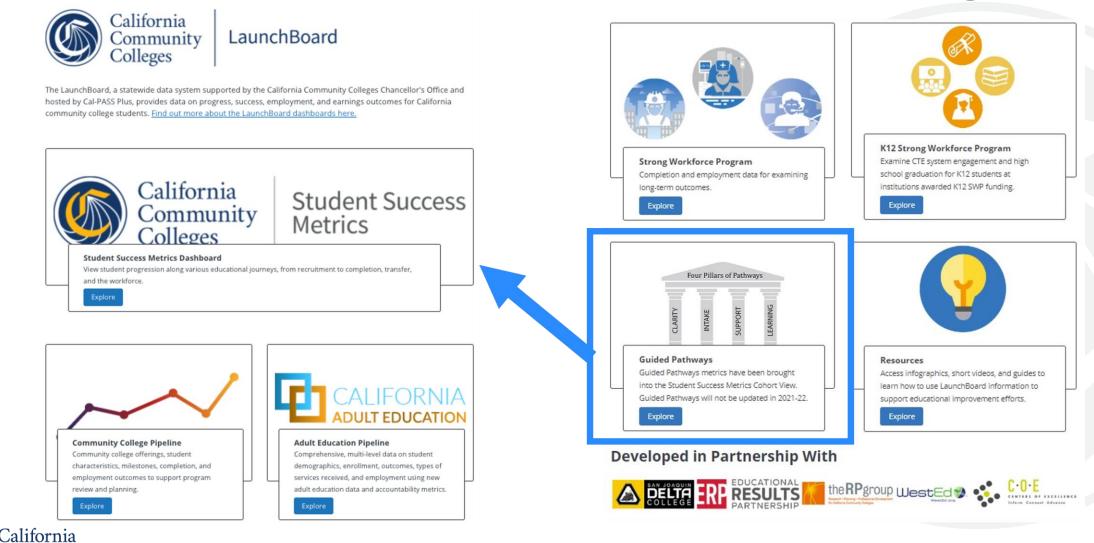


# Live Demo

https://www.calpassplus.org/Launchboard/Student-Success-Metrics-Cohort-View

## **Overview of the LaunchBoard: Homepage**

Community Colleges



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## **Student Success Metrics Homepage**

California Community Colleges	Student Success Metrics	Interested in: • Changes and updates for the August 2022 release? • Changes in metric definitions for the April 2022 release? • How the metrics are calculated?		
● Statewide ○ Macroregion ○ Microregion ○ D	istrict O College	Academic Year		
Statewide		- 2020-2021	•	

#### Examine the outcomes of California community college students

Make a starting selection and click your student journey type





### Student Success Metrics Homepage (continued)



Adult Ed/ESL Students Students Seeking to Build Foundational Literacy, Quantitative, and English-language Skills



Short-Term Career Ed Students Students Seeking to Gain Career-Related Skills to Enter or Advance in Their Careers



#### Degree/Transfer Students Students Seeking to Earn a Two-Year and/or Four-Year Degree

**Undecided/Other Students** 



Students with a Goal of Life-Long Learning, Fulfilling Requirements of a Four-Year Institution While Already Enrolled in a Four-Year Institution, or Those Undecided as to Their Goal



# **Guided Pathways metrics in SSM Cohort View**

Go Back California Community Colleges				Interested in: • Changes and updates for the August 2022 release? • Changes in metric definitions for the April 2022 release? • How the metrics are calculated? • Data provided for 2022 Student Equity Planning?			
Cohort Length	● Statewide ○ Macroregion ○ Microregion ○ District ○ College	Starting	g Academic Year		Drill Down		
After 3 Years	Statewide -	2020	)-2021	•	Time Trend 🔹		
After 3 Years							
After 4 Years					VIEW		
After 6 Years							
	Viewing Data for: After 3 Years, Statewide						
Note: The cohort view was released	in 2020-21 as a prototype with feedback from the field integrated into the 2021-22 release. As part of the sec	cond 202	21-22 release of the	e dashboar	d, first-year momentum metrics		
for evaluating college redesign effo	rts from the Guided Pathways dashboard have been brought into to the cohort view. If you have any comme	ents or fu	urther feedback, pl	ease emai	launchboard@cccco.edu.		
Data are displayed as darker bars w	when the timeframe allowed to meet the metric outcome is complete. In order to accommodate providing stud	dents wh	ho start in Spring tl	he same op	portunity to complete within a		

given amount of time, an additional year of data is needed to complete the timeframes. In the 2021-22 release, data are now displayed as lighter bars when the timeframe allowed to metric outcome is not complete. The data for these first-time cohorts in later years with lighter bars will update over time as more years of data are incorporated.

Successful Enrollment First Time Students Learning Progress Momentum Success Still Enrolled Employment

**Export Data to CSV** 



### **Guided Pathways Dashboard no longer updated**

E LaunchBoard Menu California Community Colleges Pathways			LOGOUT Interested in how the data is calculated? See the Metric Definition Dictionary				
Statewide O Macroregion O District O College	Year	Drill Down					
Statewide   COMPARISON	2019-2020 🔹	Time Trend	VIEW				
Viewing Data for: Statewide Note: The Guided Pathways dashboard will not be updated as part of the 2021-22 builds. Instead, Guided Pathways metrics have been incorporated into the Student Success Metrics Cohort View consistent with the structure of that dashboard.							
Student Type Learning Progress Momentum Metrics Under Develop	ment	Expor	t Data to CSV				



# User Interface: Distinguishing Guided Pathway metrics in the SSM Cohort View

- Messaging on the SSM Cohort Header
  - As part of the second 2021-22 release of the dashboard, first-year momentum metrics for evaluating college redesign efforts from the **Guided Pathways** dashboard have been brought into to the cohort view.
- Messaging included in the Learning Progress and Momentum sections
  - Metrics in this section now include first year leading indicators for Guided Pathways as indicated by (GP).
- All Guided Pathway metrics are denoted with (GP) and in teal blue

#### **Course Success Rate in First Year (GP)**

Among enrollments by students in the cohort, the course success rate in their first year from first term



### **Guided Pathways Metrics in SSM Cohort View?**

Incomplete Years of Data the Student Success Metrics Cohort View:

- The cohort view allows users to view most outcome metrics either by a 3,
  4, or 6-year timeframe
- Depending on the starting academic year and cohort length selected,
   incomplete data\* may be shown on a chart for a time trend or for a single year disaggregation
- Complete years of data displayed for a cohort as solid bars are distinguished from **incomplete years** of data displayed as **transparent bars** with additional messaging

\*Incomplete data means that the timeframe allowed to meet the metric outcome has not completed, e.g., first full year or 3, 4, 6 years



### **GP Metrics: Course Success Rate in the First Year**



Overall

Note: Information is displayed for first-time students where the timeframe allowed to meet the outcome of the metric is complete as noted by darker bars and incomplete as noted by lighter, partially transparent bars.

Note: More students received "EW" or Excused Withdrawal grades starting in Spring 2020 as a result of the COVID-19 pandemic. Those grades are excluded from the denominator of success rates to maintain alignment with Datamart. As a result, course success rates are higher in 2020 and 2021 than in prior years. Included and excluded EWs should be carefully examined locally to more completely understand course performance in Spring 2020 and all terms in 2020-21.



# **GP Metrics: Incomplete Year of Data Display**

#### Course Success Rate in First Year (GP)

Among enrollments by students in the cohort, the course success rate in their first year from first term

Display Drill Down by

● Default ○ View by Gender

100% Asian Multiple Unknown/Non Filipino Pacific 84% Values -Respondent White S Two or More Islander or American 80% Enrollment Black or Reported Races Indian/Alaska Hawaiian 76% African 73% 73% Hispanic 72% Native Native American **66% 66%** 75% **64% 59%** urse ů of ercent 0 0% 2020-2021 Academic Year American Indian/Alaska Native Black or African American Filipino Asian Hispanic Multiple Values Reported Pacific Islander or Hawaiian Native White Two or More Races Unknown/Non-Respondent

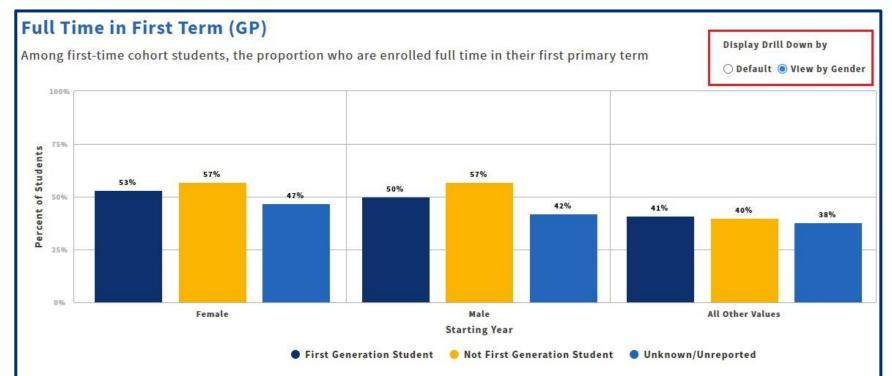
Note: The data displayed in this chart are from an incomplete year of data.



### **Guided Pathways Metrics in SSM Cohort View**

Unique functionality to inform analysis and inquiry:

 Further secondary gender disaggregation available for all drilldowns to be able to see female, male and all other gender values



Source: Chancellor's Office Management Information System, National Student Clearinghouse, CSU/UC Cohort Match

#### **Technical Definition**

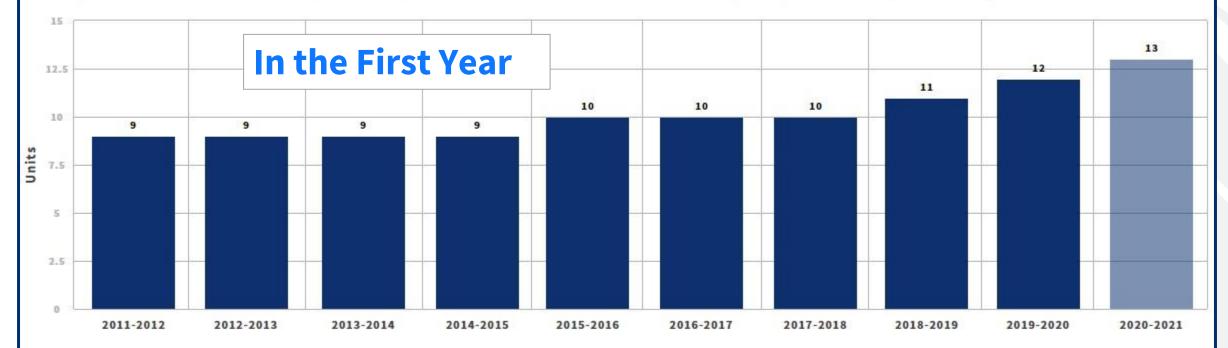
Note: The timeframe allotted for this outcome is in the first primary term in the selected starting academic year and does not change based on the display option selected.



### **GP Metrics: Average Total Units Successfully Completed**

#### Average Total Semester Units Successfully Completed in First Year (GP)

Among first-time cohort students, the average number of semester units successfully completed during their first year from first term



Note: Information is displayed for first-time students where the timeframe allowed to meet the outcome of the metric is complete as noted by darker bars and incomplete as noted by lighter, partially transparent bars.

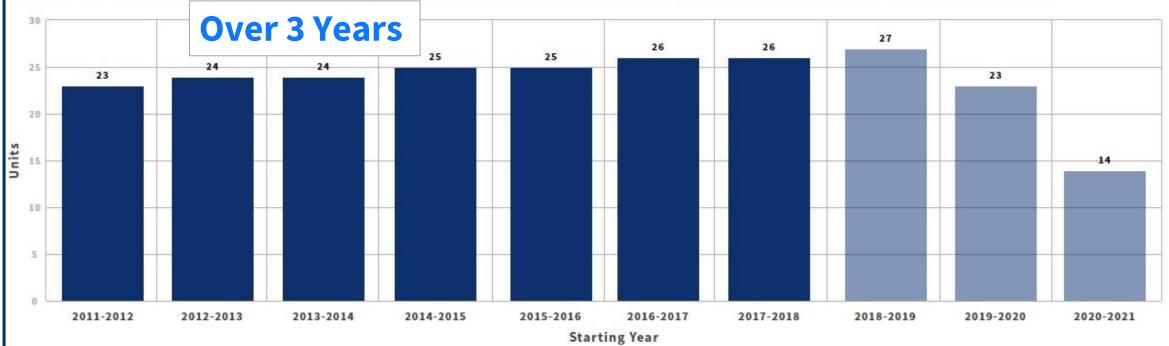
Note: Depending on the display option selections made, as data becomes available, values and percentages for incomplete years of data will update over time as more students attain the metric outcome within the applicable timeframe from their first term of enrollment.



### **GP Metrics: Average Total Units Successfully Completed**



Among first-time cohort students, the average number of semester units successfully completed during the selected timeframe



Note: Information is displayed for first-time students where the timeframe allowed to meet the outcome of the metric is complete as noted by darker bars and incomplete as noted by lighter, partially transparent bars.

Note: Depending on the display option selections made, as data becomes available, values and percentages for incomplete years of data will update over time as more students attain the metric outcome within the applicable timeframe from their first term of enrollment.





# Other Student Success Metric Updates

Changes in the most recent August release

# Updates unique to the SSM Cohort View affecting the 2022 Student Equity Plan data

- Denominator for SM 300 Successful Enrollment in the First Year
  - corrected coding issues affecting ONLY the denominator or all prospective students who applied for the first-time to attend in the starting cohort year through CCC Apply
  - therefore, the percentages are also affected with NO change to numerators
- None of the other metrics in the 2022 SEP data are affected
- Data files were resubmitted through Data on Demand last week (08/01/22)
- New resource and office hours
  - 1. New resource: 2022 SEP recommendations for updating goals with revised data
  - additional SEP office hour dedicated to the change in the Successful Enrollment metric TOMORROW, August 12<sup>th</sup> from 1-2PM: <u>https://cccconfer.zoom.us/j/98786978613</u>
  - 3. continued monthly SEP office hours from 1-3PM on the third Thursday of the month with the next scheduled opportunity on Thursday, August 18<sup>th:</sup> <u>https://cccconfer.zoom.us/j/93558266464</u>



### **Other updates to SSM**

- Cohort View: Denominator for SM 701 Job in Field of Study
  - corrected coding issue for the denominator which included all respondents to the CTE Outcomes Survey instead of all respondents to that question
- Cohort View: Average No. of Units Successfully Completed in 3, 4, 6 years
  - 0 units for those by cohort students who did not successfully complete any units in the 3, 4, 6, year timeframe have been added into the average calculations for this metric
- Snapshot View: Denominator for Persisted Fall to Spring
  - corrected coding issue for the denominator to identify students using exclusively the derived key per LaunchBoard protocols
- Snapshot View: Short-Term Career Education Journey, Earned 9+ CTE Units, and Noncredit Workforce Milestone
  - one TOP code, 126000 Health Professions, Transfer Core Curriculum, was incorrectly flagged as CTE and has been updated



For any comments or questions: please email <u>launchboard@cccco.edu</u>

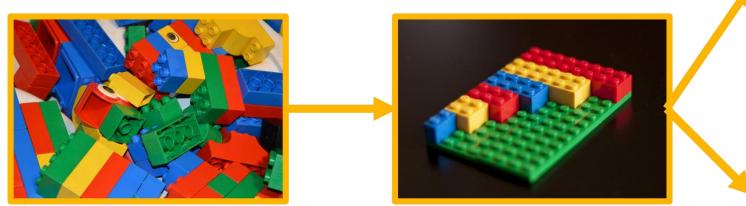








## **Closing: Guided Pathway Metrics**









## **Closing: Guided Pathway Metrics**

### Working Towards: BETTER SERVING OUR STUDENTS





### Give us your feedback!

### Feedback survey link: <u>https://www.surveymonkey.</u> <u>com/r/L9T59VB</u>







### Thank you!

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