

The LaunchBoard

Student Success Metrics Dashboard

CCC Chancellor's Office
LaunchBoard Release Webinar Series
May 18, 2022

bitly link for PPT: http://bit.ly/SSM_Release_05182022

Thank you for joining us today.
We will begin shortly.

Introductions

John J. Hetts

Executive Vice Chancellor

Office of Innovation, Data, Evidence, and Analytics

California Community Colleges Chancellor's Office



Housekeeping

Closed Captioning



Closed captioning is available. Click the tab to read live captions.

Question and Answer



Click this tab to enter questions for the presenters and read their responses. Some questions will be answered live at the end of this session.

Chat



Chat has been disabled for this session. Please ask questions utilizing the Q&A feature.

Welcome

Marty Alvarado

Executive Vice Chancellor

Educational Services and Support

California Community Colleges Chancellor's Office

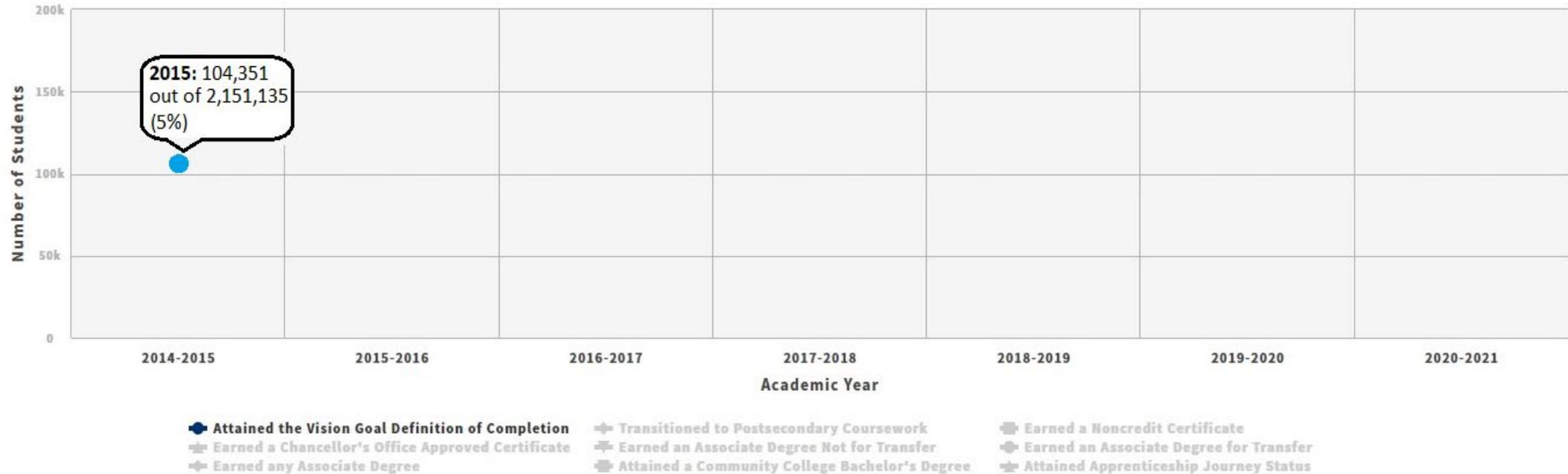


Vision Goal: How many students are completing their community college career?

Transitioned to Postsecondary or Earned an Award

Attained the Vision Goal Definition of Completion

Among students in selected student journey, the number of students who earned various types of awards in the selected year or attained apprenticeship journey status and the number of adult basic education, adult secondary education, and English as a Second Language students who enrolled in either a noncredit career education course or any college level credit course in the selected or subsequent year

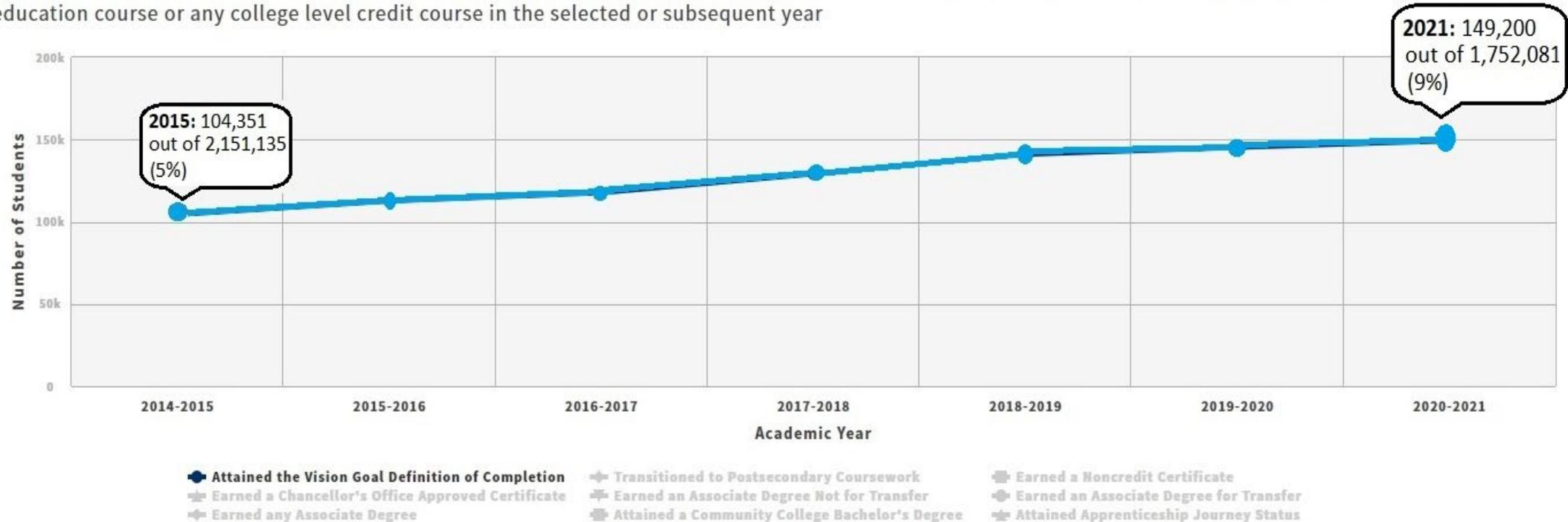


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45,000 more students completed in 2021 compared to 2015

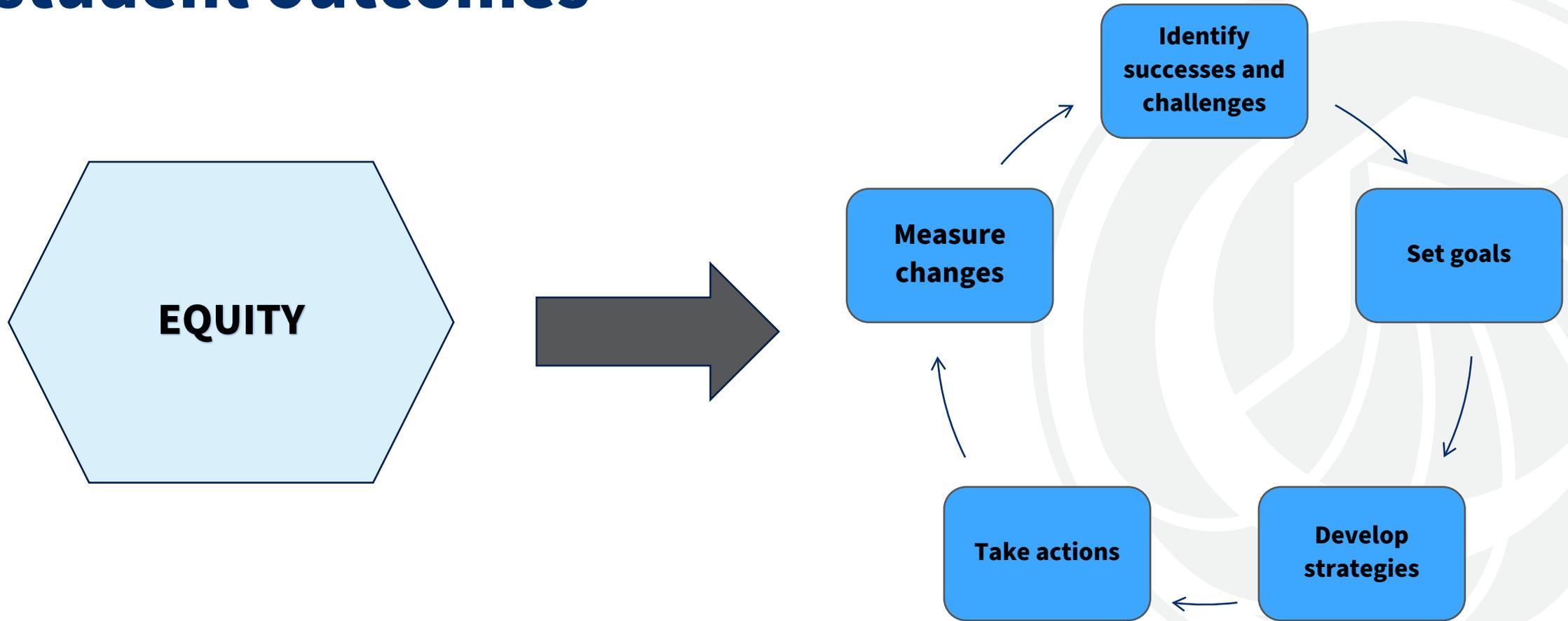
OUR commitment to equitable student success

Systemwide commitment: Vision for Success

Statewide policy: Student Equity & Achievement

The LaunchBoard makes student success data **open and available to the CCC community and the public**

Data as a tool for continuous improvement of student outcomes



What we will learn today

What?

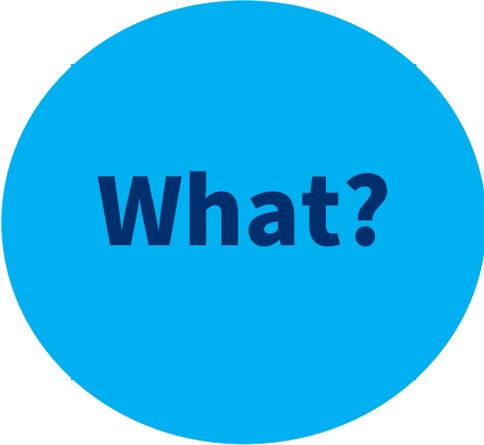
What is the purpose of the Student Success Metrics and how does the SSM dashboard support student success and equity efforts?

How?

How have the Student Success Metrics been updated and how do I make sense of the data/put the information to work?

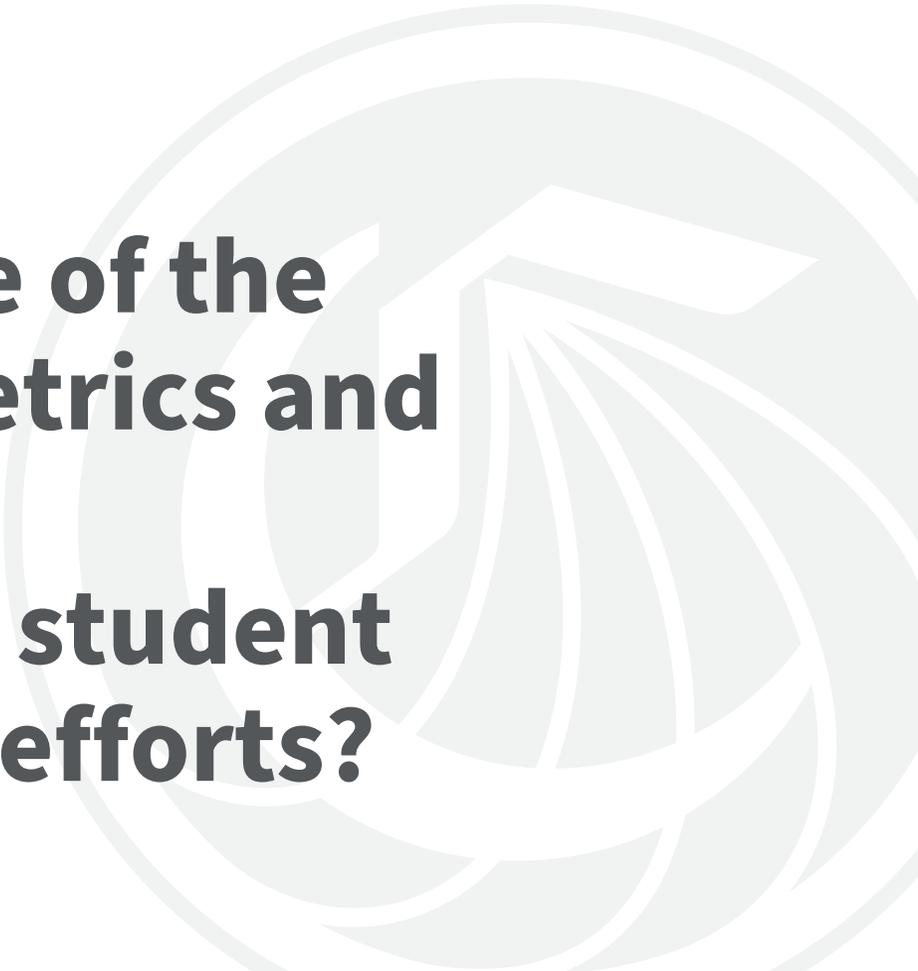
Why?

Centering our students in this work



What?

What is the purpose of the Student Success Metrics and how does the SSM dashboard support student success and equity efforts?



Using data to advance equitable student success

- 2022 Student Equity Achievement Data delivered from SSM cohort with DI observed by
- Identify possible equity gaps to explore and address
- Spur continuous improvement

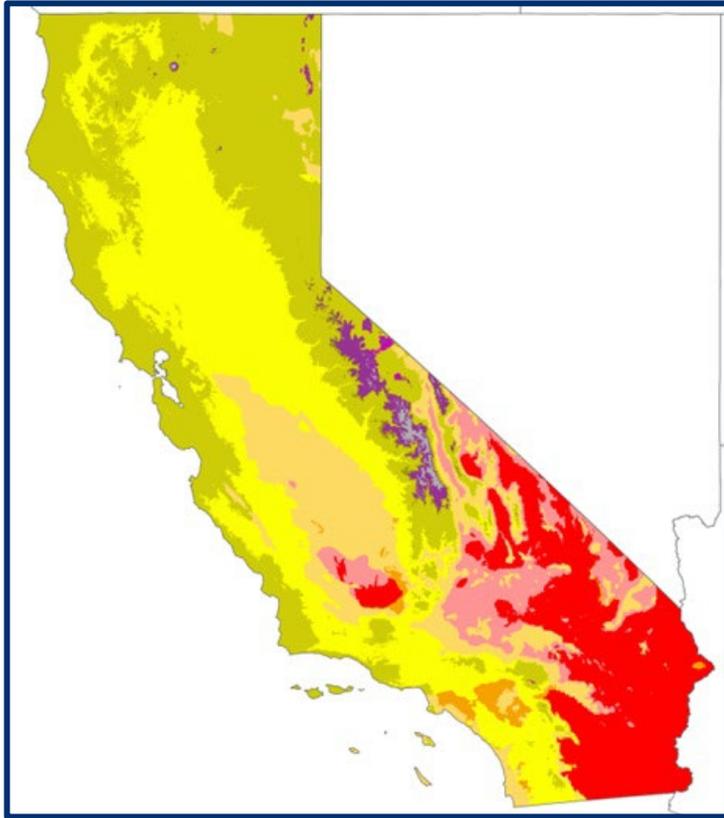


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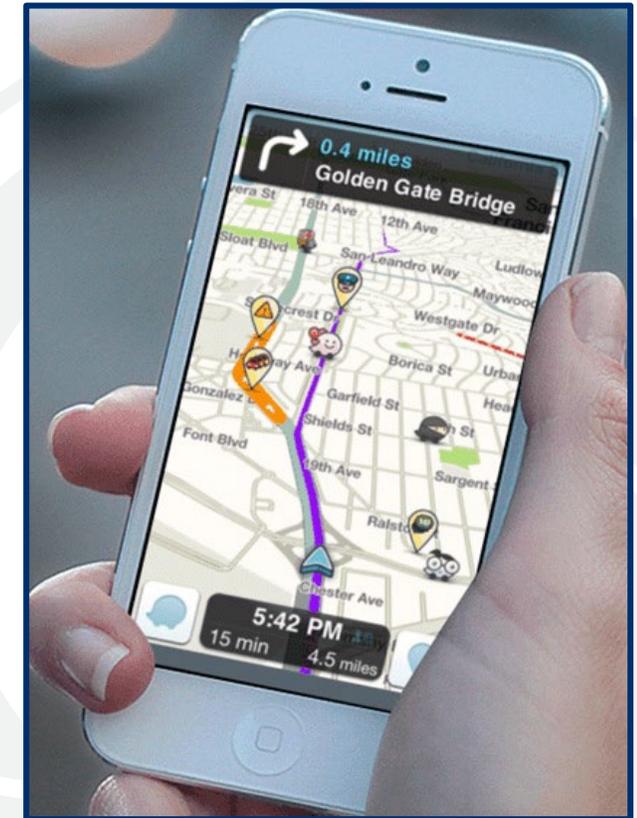
Different maps highlight different information



Quick scan



Nice to know more details and some info about what is surrounding areas



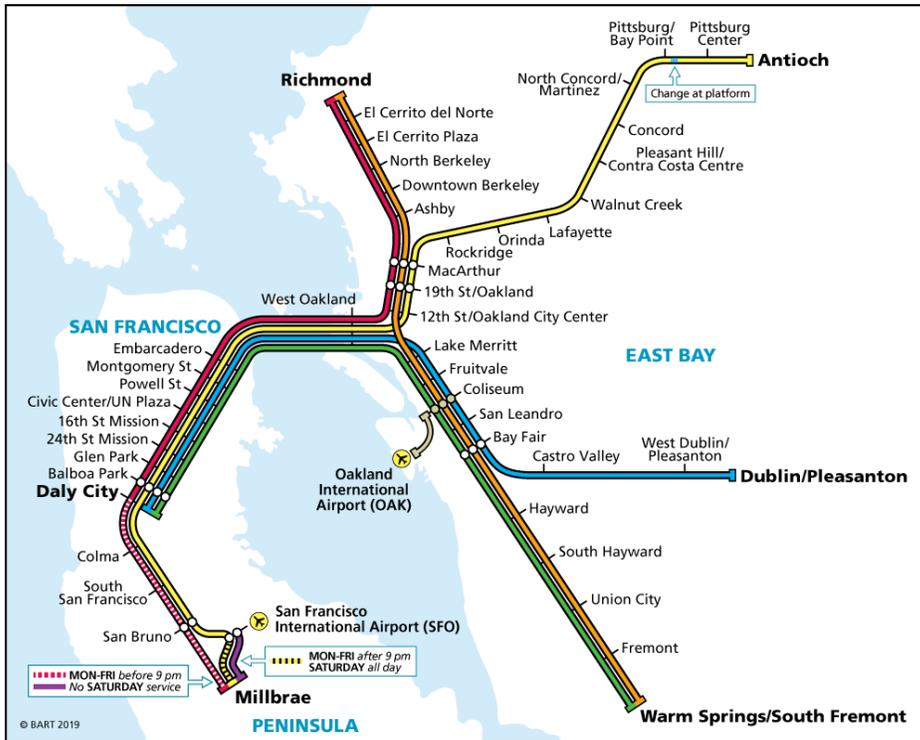
Very detailed street level information

Do I have the types of maps that I need to get where I want to go?

Choosing/determining local efforts for improvement

- Compare results for different populations at your college
 - Note any differences for further investigation to see if there are potential disproportionate impacts for any populations
- Compare college results to statewide, region, district or other colleges with similar student demographics
 - Note any metrics where your college may be underperforming or doing well
- If there is already an effort underway or if there is a local champion for a cause, data can help make the case that effort is justified and that results are measurable

Do I really know where I want to go?



Exploring dashboard data to understand impact of local efforts

- What key metrics might show an improvement from the effort undertaken?
- Is a particular group of students targeted?
- When would the anticipated effect show up in the data?
- How does the data displayed on the dashboard compare to data available locally by our college or district?
- Are our assumptions about observed changes valid? Does the metric capture and measure what we think it does?

The LaunchBoard is a suite of dashboards on the Web



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.](#)

Student Success Metrics Dashboard
View student progression along various educational journeys, from recruitment to completion, transfer, and the workforce.

[Explore](#)

Community College Pipeline
Community college offerings, student characteristics, milestones, completion, and employment outcomes to support program review and planning.

[Explore](#)

Adult Education Pipeline
Comprehensive, multi-level data on student demographics, enrollment, outcomes, types of services received, and employment using new adult education data and accountability metrics.

[Explore](#)

Strong Workforce Program
Completion and employment data for examining long-term outcomes.

[Explore](#)

K-14 CTE Transitions
Examine outcomes for high school CTE students after they enroll in community college.

[Explore](#)

Guided Pathways
First-year momentum points for evaluating college redesign efforts.

[Explore](#)

Resources
Access infographics, short videos, and guides to learn how to use LaunchBoard information to support educational improvement efforts.

[Explore](#)

Developed in Partnership With

Dashboards in the LaunchBoard

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

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

Guided Pathways—provides a cohort view of first-time students' progress with first-year momentum points for evaluating college redesign efforts.

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.

The Student Success Metrics is the only dashboard to display data for groups of students based on their educational pathways

All Students

- Students from all educational journeys

Adult Education or Noncredit ESL

- Build foundational literacy, quantitative, and English-language skills
- Move from noncredit to credit courses
- *Course-taking pattern: noncredit ESL, ABE or ASE courses*

Short-Term Career Education

- Build skills to enter or advance careers
- *Course-taking pattern: noncredit CTE or workforce preparation courses*

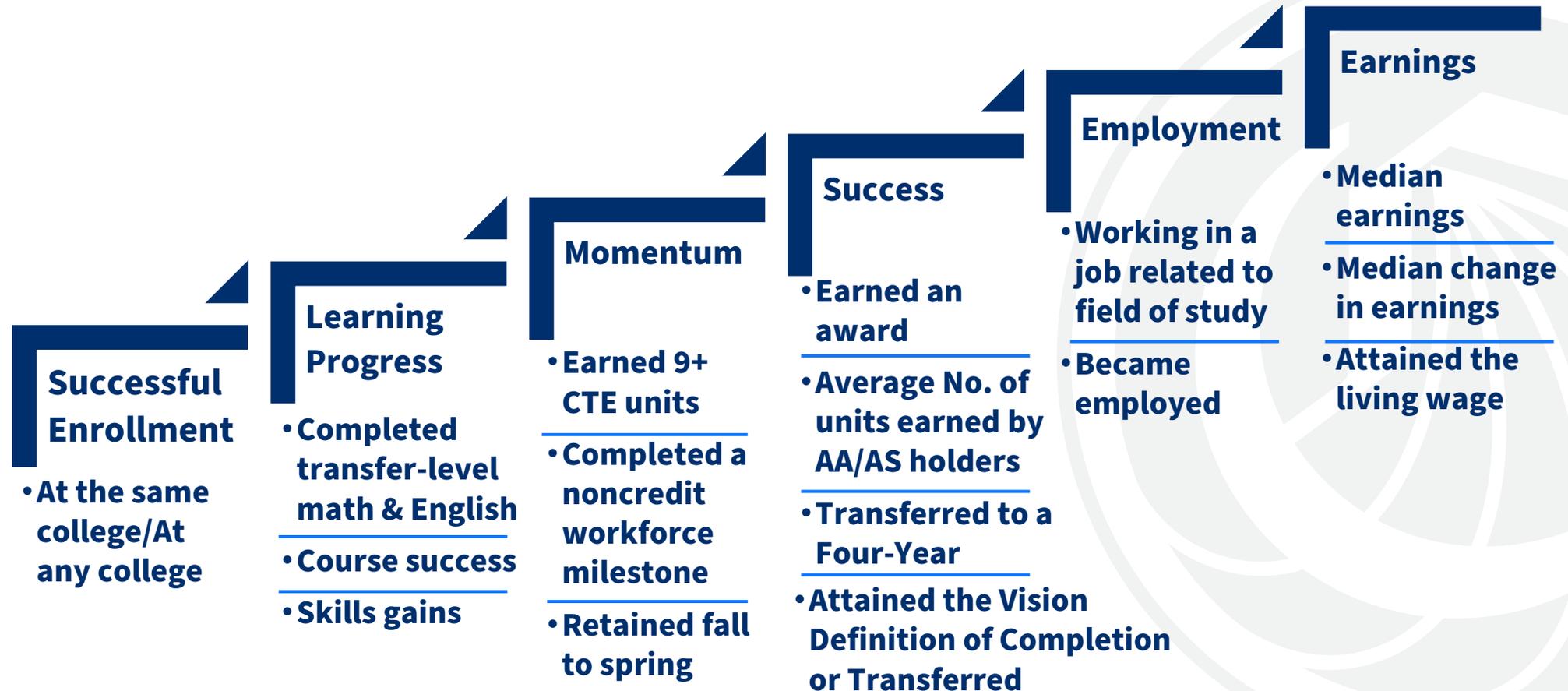
Degree/Transfer

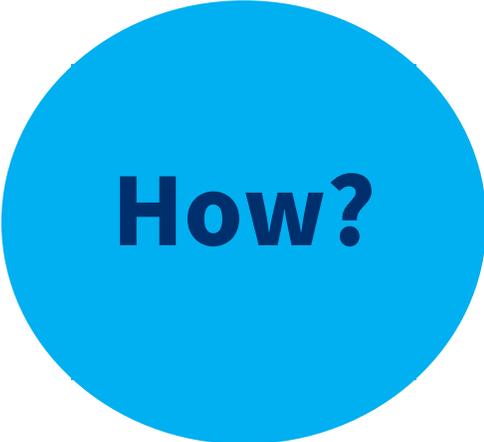
- Earn a two- or four-year degree

Undecided/Other

- Life-long learning
- Fulfill requirements of four-year institution (while already enrolled in one)
- Undecided

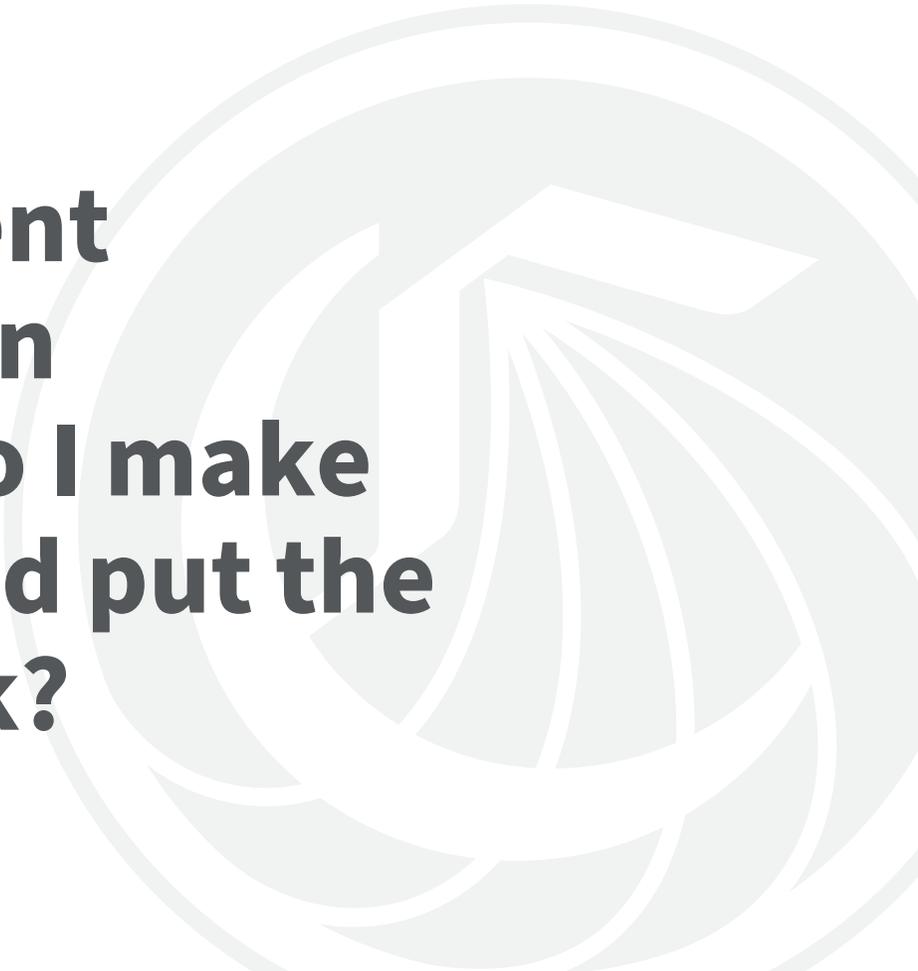
The dashboards include the same key student progress metrics as appropriate for universe of students included





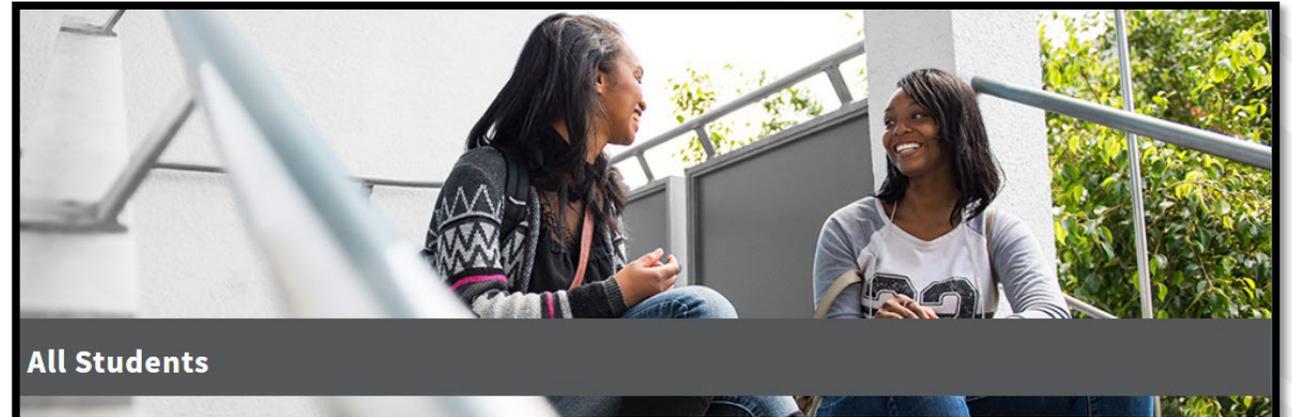
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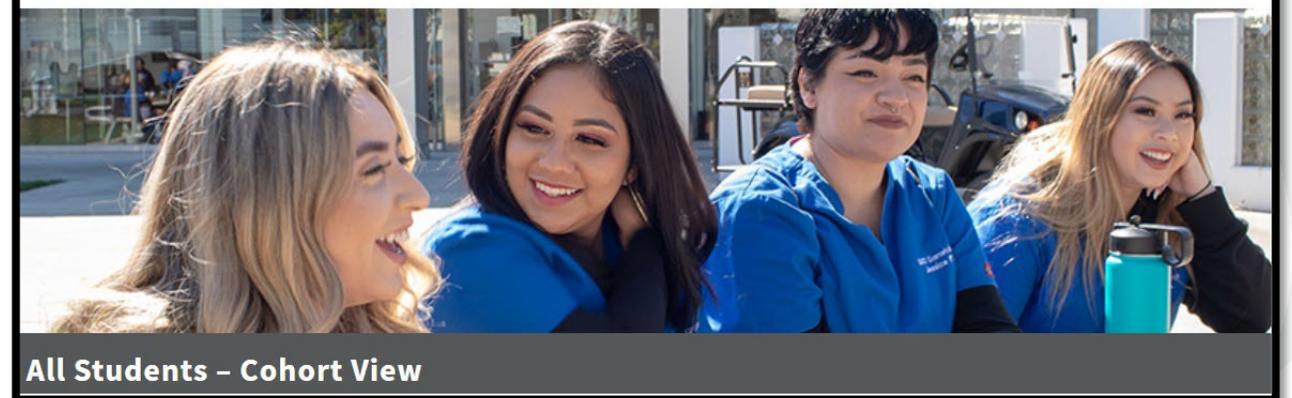


Cohort View in Student Success Metrics

- Prototype version launched last year in March 2021
- Feedback incorporated from the field
- Disproportionate impact calculations for **2022 Student Equity Plans** from the SSM cohort delivered to IR Offices through Data on Demand on April 18th



All Students



All Students – Cohort View

Updates for Both *Snapshot and Cohort Views* in Student Success Metrics

- Added in a **new success metric** for Vision Goal Definition of Completion or Transferred to a Four-Year Institution
- Carried forward Spring 2020 treatment for SX05 Positive Attendance Hours **for noncredit** into all terms in 2020-21 removing 12-hour threshold
- Added in display of **incomplete years** of data
- Added in **two new colleges**: Madera College & CalBright College

Updates for *Cohort View* in Student Success Metrics

- Added **more years of data** to the SSM Cohort View
- Added in **Successful Enrollment metric** to SSM Cohort View
- Added a **Homeless and Credit ESL** disaggregations to SSM Cohort View
- Added in Completed Transfer Level Math Only and Transfer Level English Only Metrics to Aligned to SCFF version and Expanded View
- **Removed** age requirement of 18 or older for SSM cohort definition

What to Understand about Display of Incomplete Years of Data in the Cohort View?

- Incomplete years of data will **update** over time
- Lighter, transparent bars signify that **incomplete years** of data are displayed
- Incomplete years of data can clarify progress for first-time cohorts of students
 - Provides information to adjust efforts as needed OR to double down on efforts that appear to be having an impact

Why do we care about Incomplete Years of Data?

- In the **cohort view**, incomplete years of data helps to see how first-time students in a year are meeting the metric outcome in the timeframe selected
- In the **snapshot view**, incomplete years of data helps to see how first-time students who have a full year and credit ESL students who have a full 3 years are doing on completing transfer level math and English
- **Helps to determine if efforts focused on certain student populations are working or not**

New Metric and Incomplete Years

Go Back



California Community Colleges

Student Success Metrics Cohort View

Interested in the changes in metric definitions for the April 2022 release? See the [Changes in Definitions document](#)

Interested in how the data is calculated? See the [Metric Definition Dictionary](#)

Interested in the data provided from the cohort view of the Student Success Metrics dashboard for 2022 Student Equity Planning? See the [2022 SEP Data and DI Methodology FAQ](#)

Cohort Length:

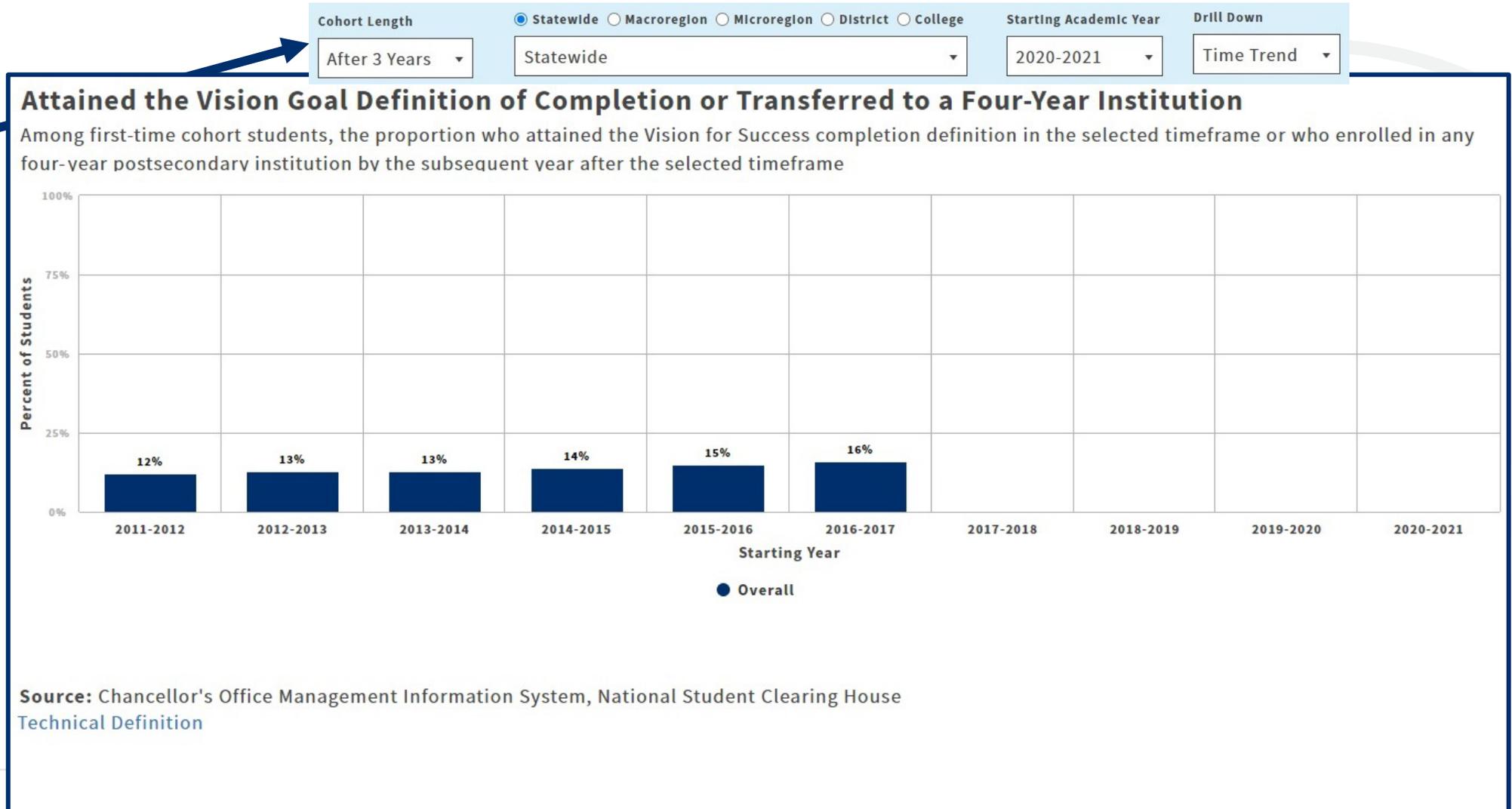
Statewide Macroregion Microregion District College

Starting Academic Year:

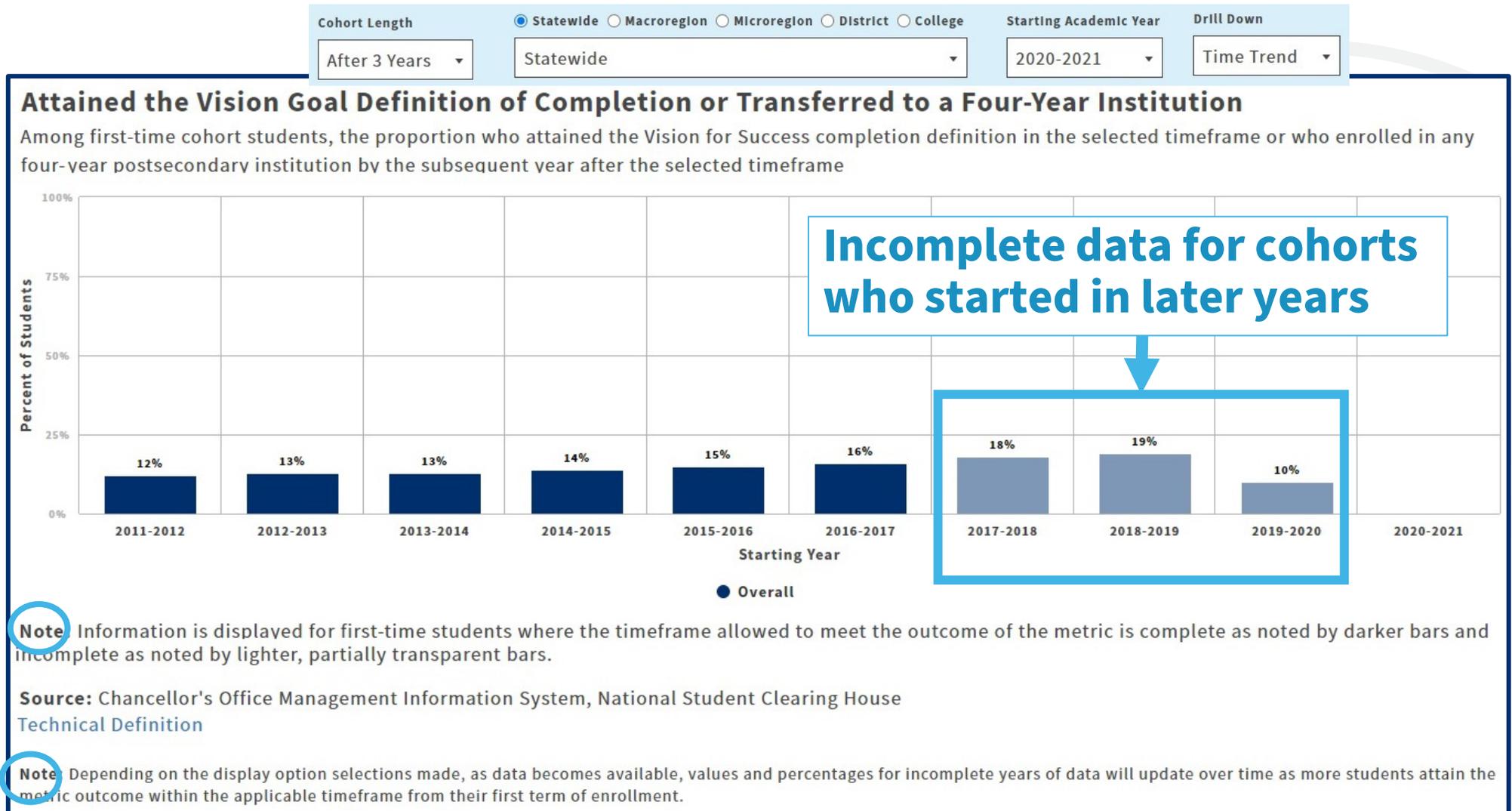
Drill Down:

New Metric and Incomplete Years

After 3 Years is the selection for Cohort Length or Timeframe



New Metric and Incomplete Years

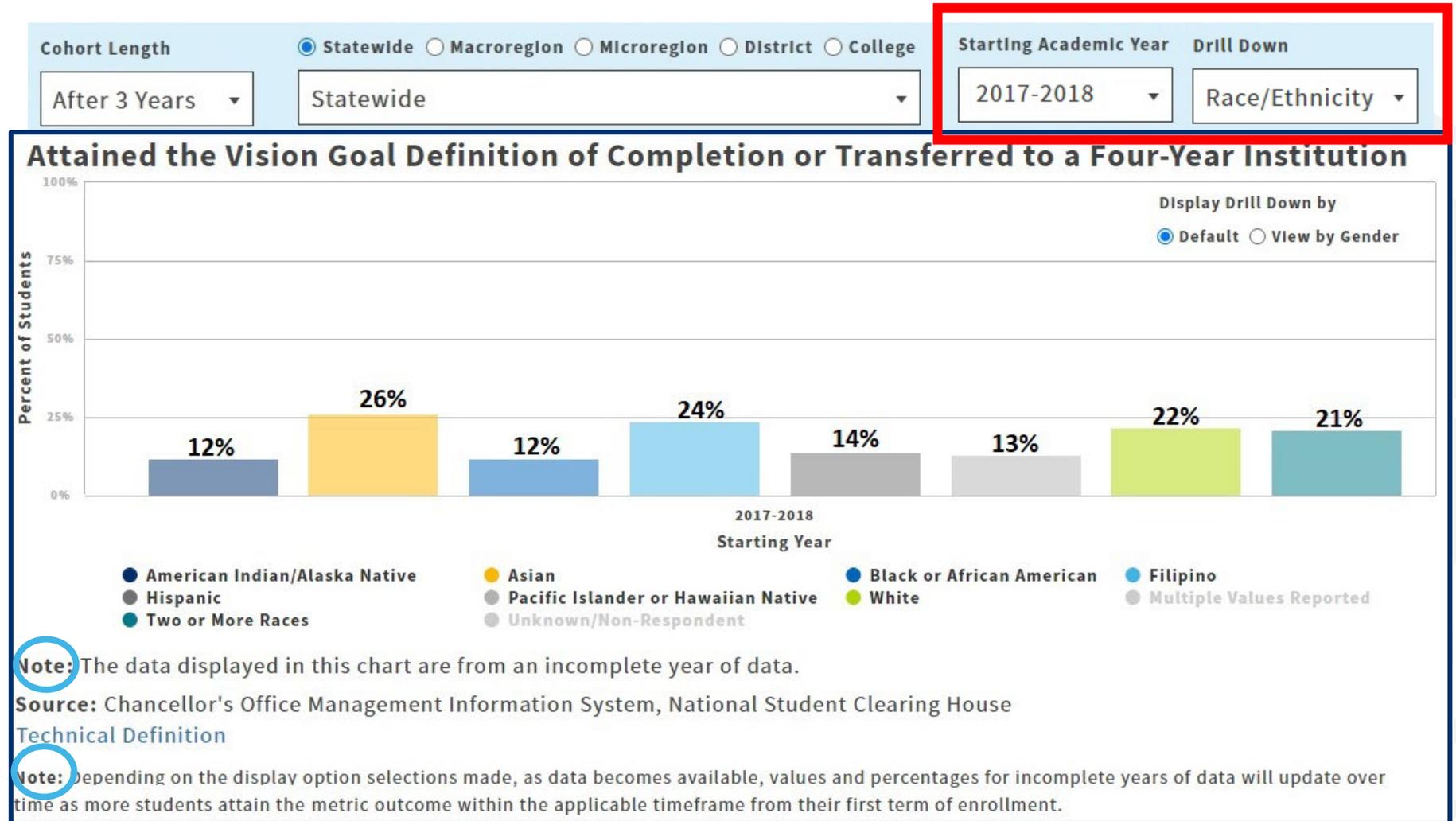


Notes appear

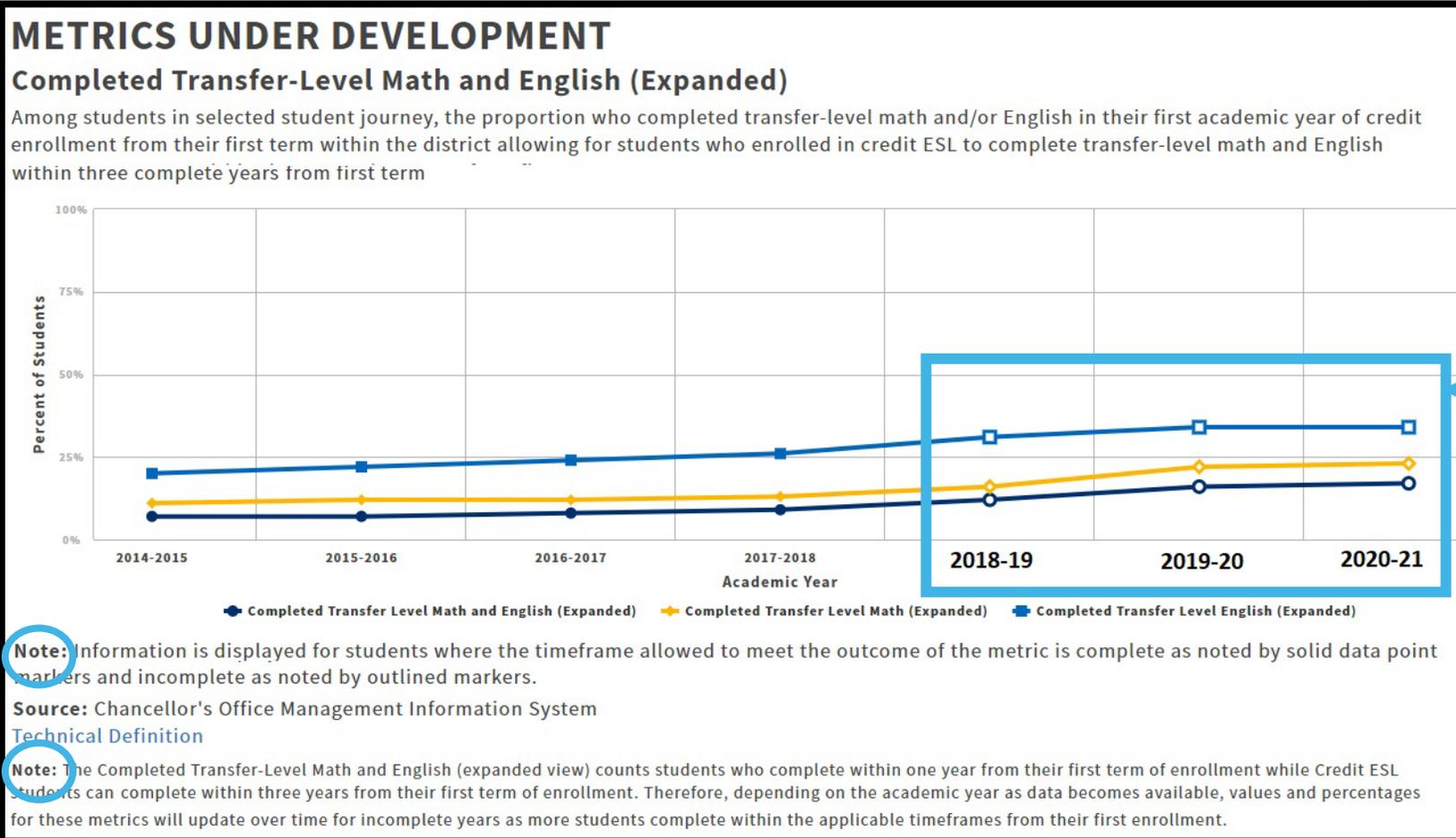
Equity: 2017-18 Cohort

Difference in % of students started in 2017-18 and who completed or transferred by race/ethnicity

Notes appear



New Display of Incomplete Years of Data in Snapshot



Incomplete data for credit ESL students and students who started in Spring 2020

Notes appear

Questions and Features we'll explore in the Live Demo

- New Metric
- Updates to Snapshot View
- Review of Incomplete Years of Data in Snapshot and Cohort Views
- How can I use the dashboard data to help inform equity conversations at my college, district or region?

LIVE DEMO





Centering our student in this work



There are many things *you* can do with the Student Success Metrics Dashboard



- But first - **it's a dashboard** – not a query tool
- Quick understanding of how your college is doing on a small set of key indicators and ability to dive in a little via disaggregation
 - Districts, regions, the state, different subpopulations
- Simple comparison opportunities
- Goal setting/prioritization and progress checking
- Shaping and contextualizing the work

But let's take a **step back...**

from dashboards and
accountability frameworks
**to focus on the students
behind the data**

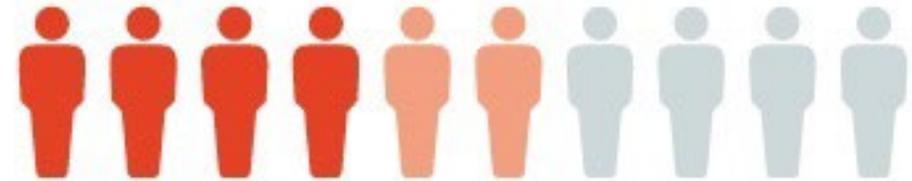


The reality of Community College students

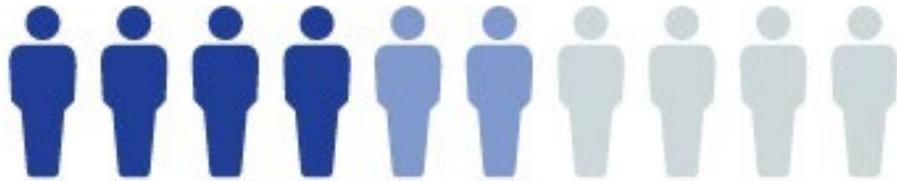
THE #REALCOLLEGE SURVEY OF STUDENTS AT 247 PUBLIC TWO-YEAR INSTITUTIONS FOUND THAT:



Nearly 6 in 10 experienced **basic needs insecurity**



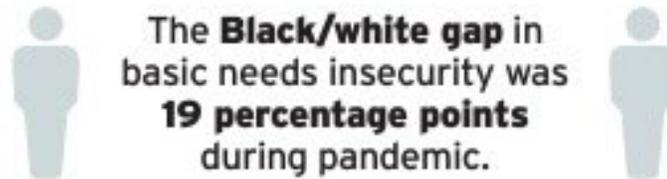
Rates of **housing insecurity** among students ranged from 46% to 60%



Rates of **food insecurity** among students ranged from 42% to 56%



Rates of **homelessness** among students ranged from 12% to 18%

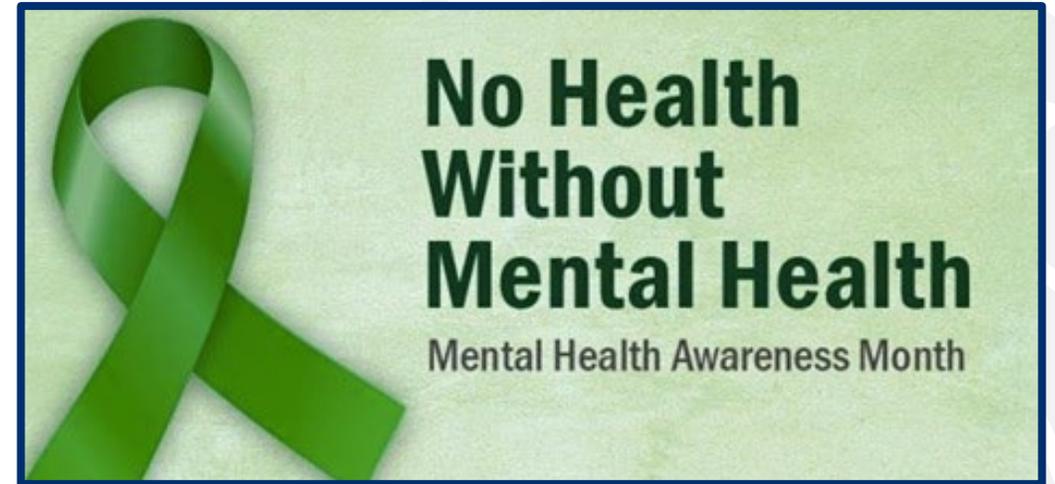


The **Black/white gap** in basic needs insecurity was **19 percentage points** during pandemic.



The reality of our Community College students

Mental health is the biggest issue students at California community colleges say they are facing during the pandemic¹.



What do our students say?

- “I am not a Student ID”
- “The college should take into account what I want to do instead of making assumptions and doing what is best for the college”
- “I received conflicting information from counselors, administrators and teachers about what courses to take to achieve my goals”
- “COVID has shown how much insecurity I have in my own life, had to get a second job to focus on paying bills/rent all while thinking if I even wanted to be in school”

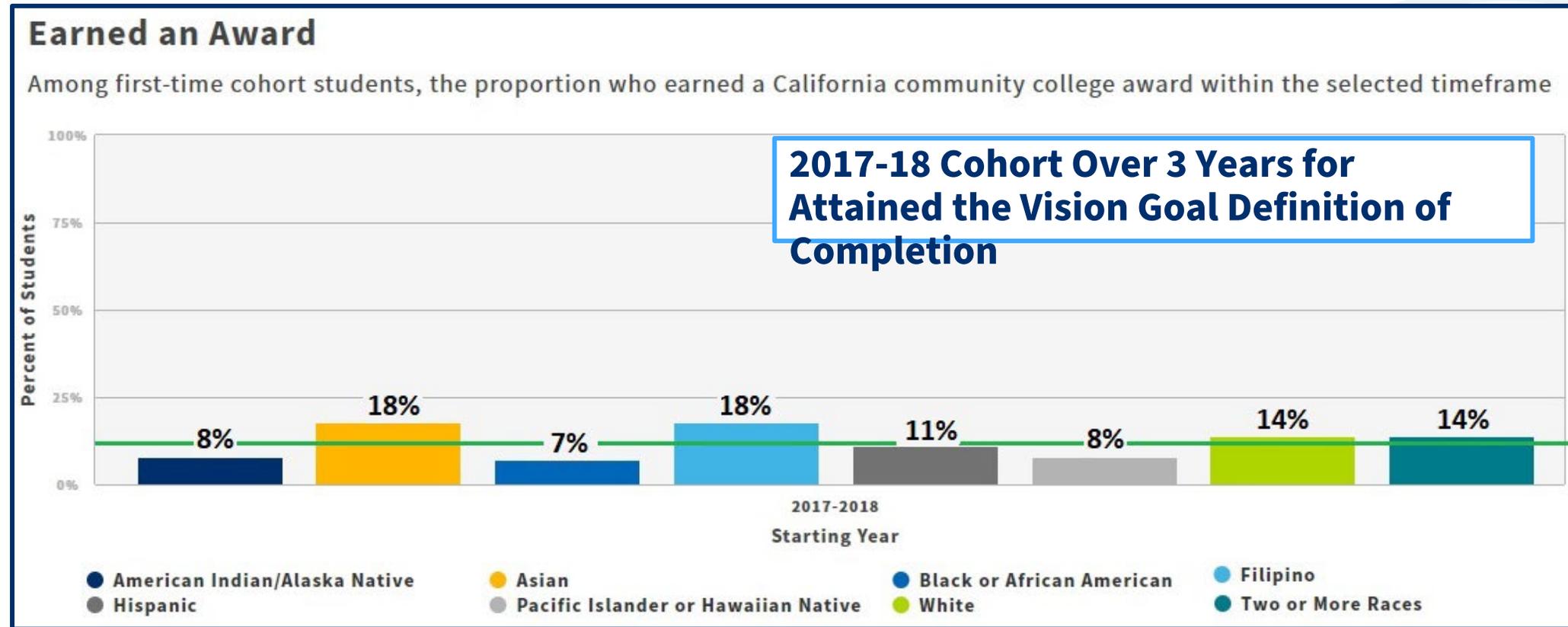


It takes all of us working together

- at our Colleges
- across Colleges
- across Regions
- in our Communities with Partners



It takes all of us working together



➤ To close equity gaps for historically marginalized student populations

Q&A



Summary of Additions and Revisions: download the Changes in Definitions or MDD from the dashboard

Interested in the changes in metric definitions for the April 2022 release? See the [Changes in Definitions document](#)

Interested in how the data is calculated? See the [Metric Definition Dictionary](#)

Interested in the data provided from the cohort view of the Student Success Metrics dashboard for 2022 Student Equity Planning? See the [2022 SEP Data and DI Methodology FAQ](#)

Link to download: [Changes in Definitions April 2022](#)

Link to download: [Metric Definition Dictionary](#)

Link to download 2022 SEP Data and DI Methodology FAQ: [2022 SEP Data and DI FAQ](#)

Resources

[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 April 2022 SSM Release](#)
- [Changes in Definitions on SSM April 2022](#)
- [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](#)
- [LaunchBoard Data Suppression Rules Summary](#)
- [Student goal information from CCC Apply updated on 03/25/2022](#)
- [Student goal, milestone and completion information from the Chancellor's Office Management Information System \(MIS\) last updated on 01/15/2022](#)
- [Chancellor's Office Curriculum Inventory file to identify Associate Degrees for Transfer provided by CO\(MIS\) last updated on 12/09/2021](#)
- [Employment and earnings information from the Employment Development Department Unemployment Insurance \(UI\) wage file last updated on 01/15/2022](#)
- [Employment and earnings information from the CTE Outcomes Survey last updated on 03/24/2022](#)
- [Transfer to postsecondary information from the National Student Clearinghouse and CSU/UC match last updated on 01/15/2022](#)
- [Attainment of Apprenticeship Journey Status from the Department of Apprenticeship Standards last updated on 01/15/2022](#)

Resources (continued)

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More Resources

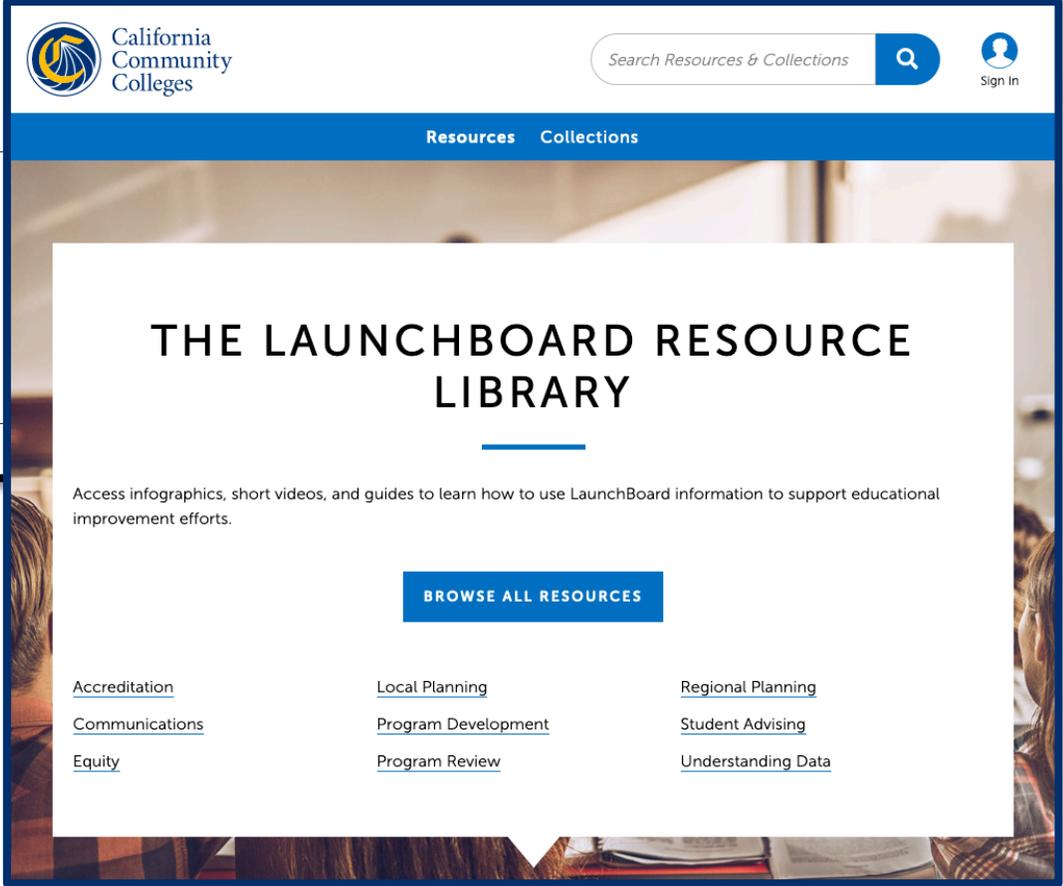
Access a searchable database of resources, or find related resources

<https://launchboard-resources.wested.org/>



Resources
Access infographics, short videos, and guides to learn how to use LaunchBoard information to support educational improvement efforts.

[Explore](#)



California Community Colleges

Search Resources & Collections

Sign In

Resources Collections

THE LAUNCHBOARD RESOURCE LIBRARY

Access infographics, short videos, and guides to learn how to use LaunchBoard information to support educational improvement efforts.

[BROWSE ALL RESOURCES](#)

Accreditation	Local Planning	Regional Planning
Communications	Program Development	Student Advising
Equity	Program Review	Understanding Data

Wrap-up



We want your feedback

Please complete our survey!

Appendix

The following slides were not part of SSM Webinar presentation but created in place of the live demo or for additional information

Updates for Both Views in Student Success Metrics

- Added in two colleges:
 - CalBright and California Online district as part of newly created Unassigned micro and macro regions
 - Madera College into State Center district as part of Central /Mother Lode
- Added in a new metric for Vision Goal Definition of Completion or Transferred to a Four-Year Institution
- Added latest year of data available to all metrics
- Updated to use 2021 living wages and updated adjustment to earnings metrics to equate to 2021
- Default for Success Enrollment metrics updated to not display

Updates for Both Views in Student Success Metrics

- Corrected a coding issue for determination of age groupings
 - Impact: shift to more students included in 19 or less from other age groups
- Adjusted to derkey only for match on CCCApply data for LGBT status
 - Impact: more students identified as LGBT
- Noncredit Metrics and Adult Ed or ESL and ST Career Ed Student Journeys:
 - Carried forward Spring 2020 treatment for SX05 Positive Attendance Hours into all terms in 2020-21 removing 12-hour threshold
 - Excluded noncredit courses on TOP codes, 493009 Supervised Tutoring and 493014 Study Skills for alignment with Adult Education Pipeline
 - Corrected 126000 Health Professions Transfer Core Curriculum that was incorrectly flagged as CTE

Updates for Cohort View in Student Success Metrics

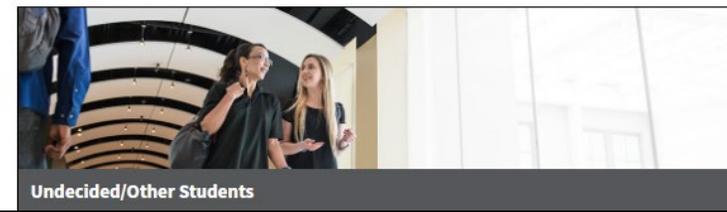
- Added in display of incomplete years of data to SSM Cohort View
 - Note: Also improved display of incomplete years of data to the Metrics Under Development in the SSM Snapshot View to align
 - Updates to display to allow users to understand which cohorts have complete vs incomplete data depending on starting year and timeframe selected
- Added 2011-12, 2012-13, 2013-14 data to the SSM Cohort View
- Added in Successful Enrollment metric to SSM Cohort View
 - Note: The default view is to not display this metric since the intent of the cohort view does not include the construction of a first-time cohort from the application data provided through CCC Apply

Updates for Cohort View in Student Success Metrics

- Added a Homeless and Credit ESL disaggregations to SSM Cohort View
- Added in Completed Transfer Level Math Only and Transfer Level English Only Metrics Aligned to SCFF version and Expanded View
- Removed age requirement of 18 or older for SSM cohort definition
 - Impact: more students are included in first-time cohorts
- Corrected coding issue for Average Number of Quarter Units Successfully Completed
 - Impact: Average units are much higher for colleges on quarters

College Goal

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



View information by the location

- Statewide
- Macroregion
- Microregion
- District
- College

LaunchBoard Menu

California Community Colleges | Student Success Metrics

Interested in the definitions of the metrics? See the 2020 release? See the Definitions document.

Interested in how the metrics are calculated? See the Definition Dictionary.

Journey Type: All Students

Statewide Macroregion Microregion District College

San Diego/Imperial Counties

Search...

Bay Area

Central/Mother Lode

Inland Empire/Desert

Los Angeles/Orange County

North/Ear North

Year: All

Drill Down: None

VIEW

Export Data to CSV

SUCCESSFUL ENROLLMENT

Applicants Who Enrolled in a Community College

Among applicants who indicated an intent to enroll in the selected college in the selected year, who indicated a goal to place them in the selected student journey, the proportion who enrolled in at least one term as a non-special admit student at a community college in the selected year

Export data to .csv file type

LaunchBoard Menu LOGOUT

California Community Colleges | Student Success Metrics

Interested in the changes in metric definitions for the March 2021 release? See the Changes in Definitions document

Interested in how the data is calculated? See the Metric Definition Dictionary

Journey Type: All Students

Academic Metric: Statewide

Year: All

Drill Down: None

VIEW

Viewing Data for: All Students, Statewide

Successful Enrollment Student Type Learning Progress Momentum Success Employment Earnings Metrics Under Development

Export Data to CSV

Export to csv

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	localeName	academic\metricID	title	description	source	categoryID	categoryLabel	disagg	subgroup	value	denom	perc	dataType	missingFlag	reportFlag	
2	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Overall		Overall	2151947			Number	0	0	
3	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Age	19 or Less	412661				Number	0	0	
4	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Age	20 to 24	714801				Number	0	0	
5	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Age	25 to 29	315031				Number	0	0	
6	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Age	30 to 34	186686				Number	0	0	
7	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Age	35 to 39	124936				Number	0	0	
8	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Age	40 to 49	177739				Number	0	0	
9	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Age	50 and Ol	220093				Number	0	0	
10	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Gender	Female	1140972				Number	0	0	
11	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Gender	Male	986869				Number	0	0	
12	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Gender	Non-Binary					Number	1	1	
13	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Gender	Unknown	23760				Number	0	0	
14	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Gender	Multiple V	346				Number	0	0	
15	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Ethnicity	American	9021				Number	0	0	
16	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Ethnicity	Asian	227792				Number	0	0	
17	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Ethnicity	Black or A	147241				Number	0	0	
18	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Ethnicity	Filipino	62157				Number	0	0	
19	Statewide	2015 SM 122	All Studen	All studen	Chancellor's Office	Manager	Ethnicity	Hispanic	897192				Number	0	0	

All metrics, all years and all drill downs will be exported for the locale level and student journey selected

New Metric and Incomplete Years

Go Back



California Community Colleges

Student Success Metrics Cohort View

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Cohort Length: After 3 Years

Statewide Macroregion Microregion District College

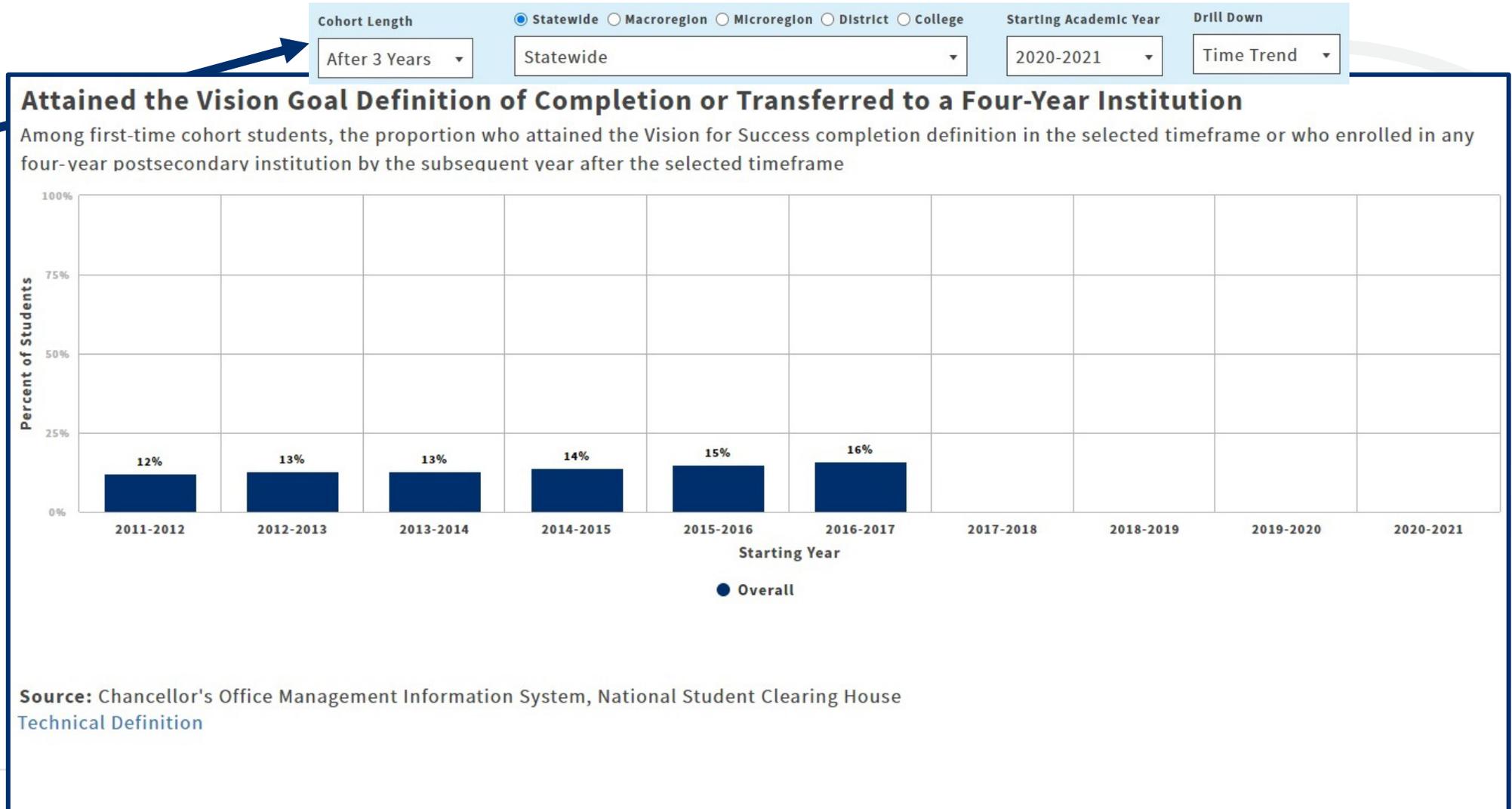
Starting Academic Year: 2020-2021

Drill Down: Time Trend

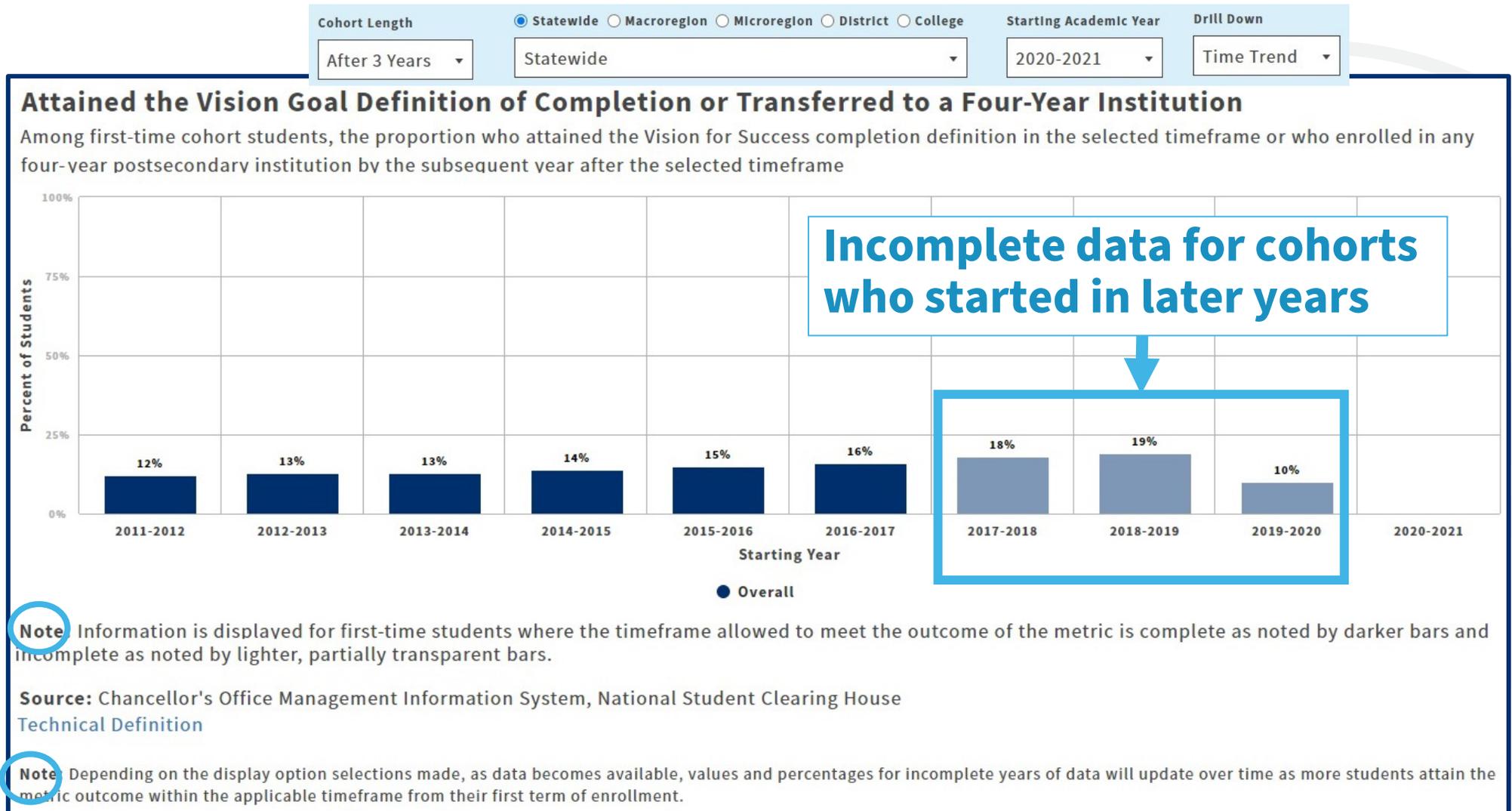
VIEW

New Metric and Incomplete Years

After 3 Years is the selection for Cohort Length or Timeframe



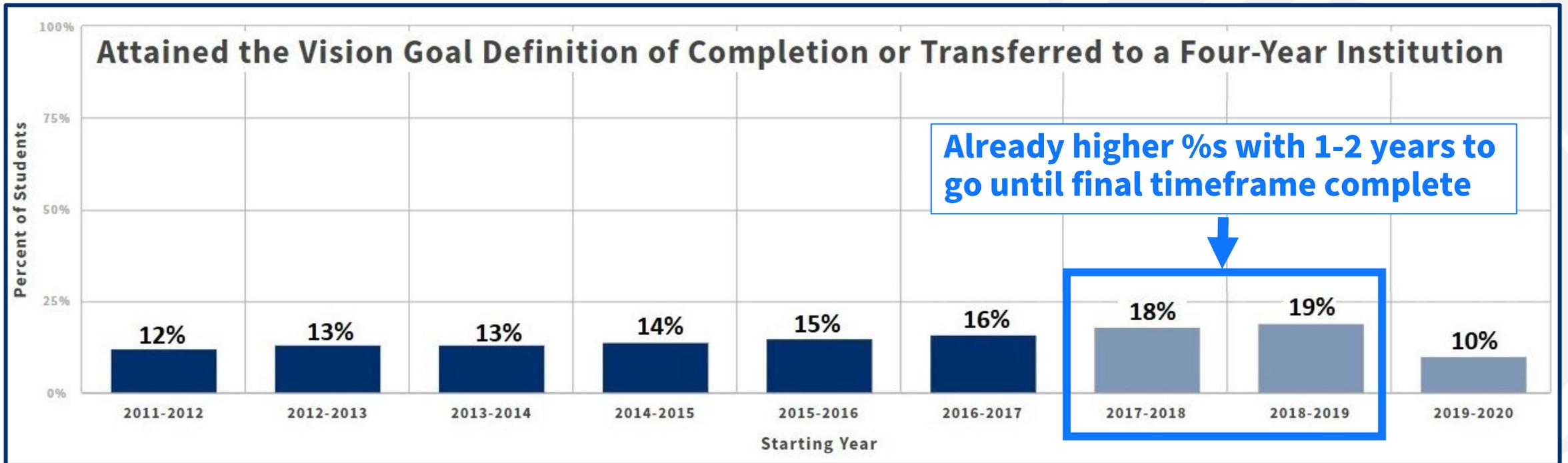
New Metric and Incomplete Years



Notes appear

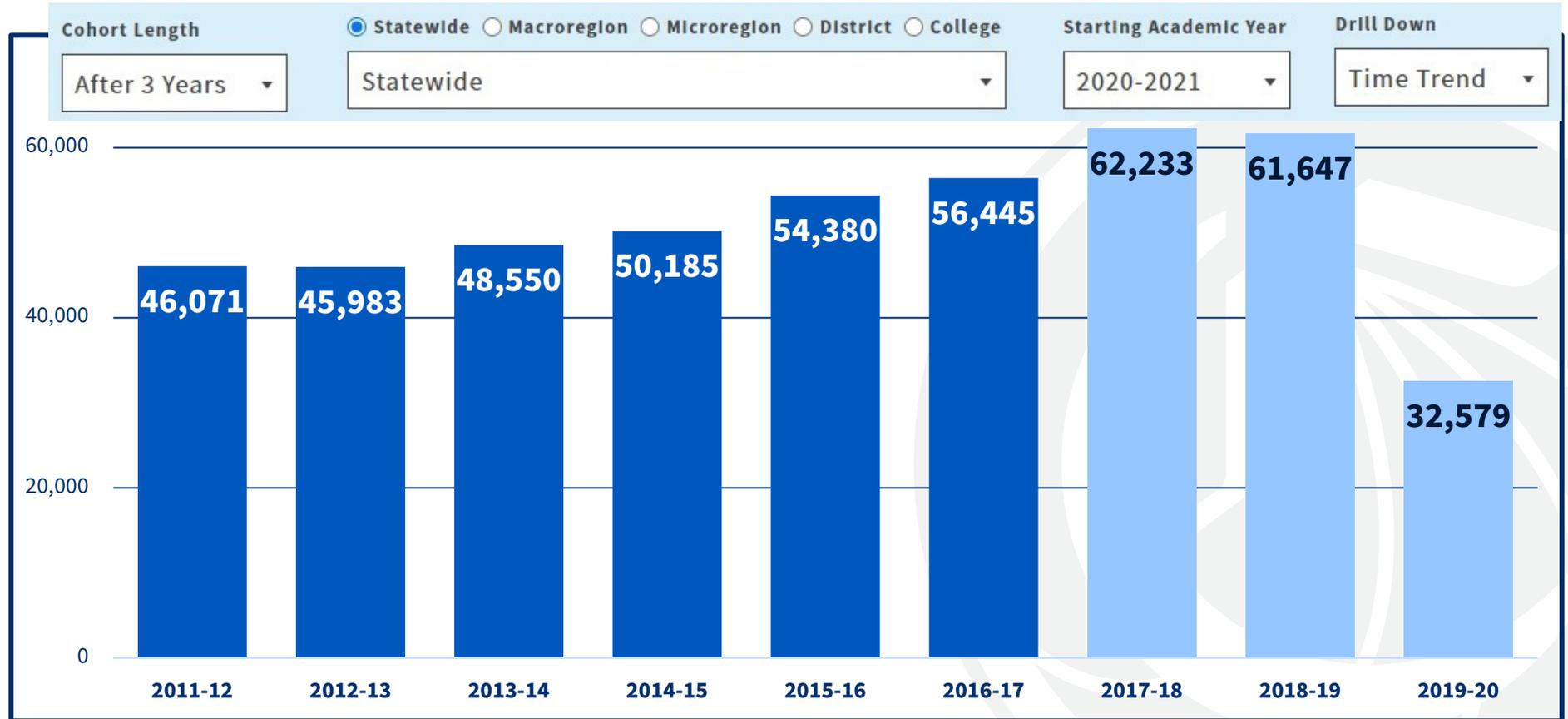
New Metric and Incomplete Years

Cohort Length: Statewide Macroregion Microregion District College
After 3 Years | Statewide | Starting Academic Year: 2020-2021 | Drill Down: Time Trend



New Metric and Incomplete Years

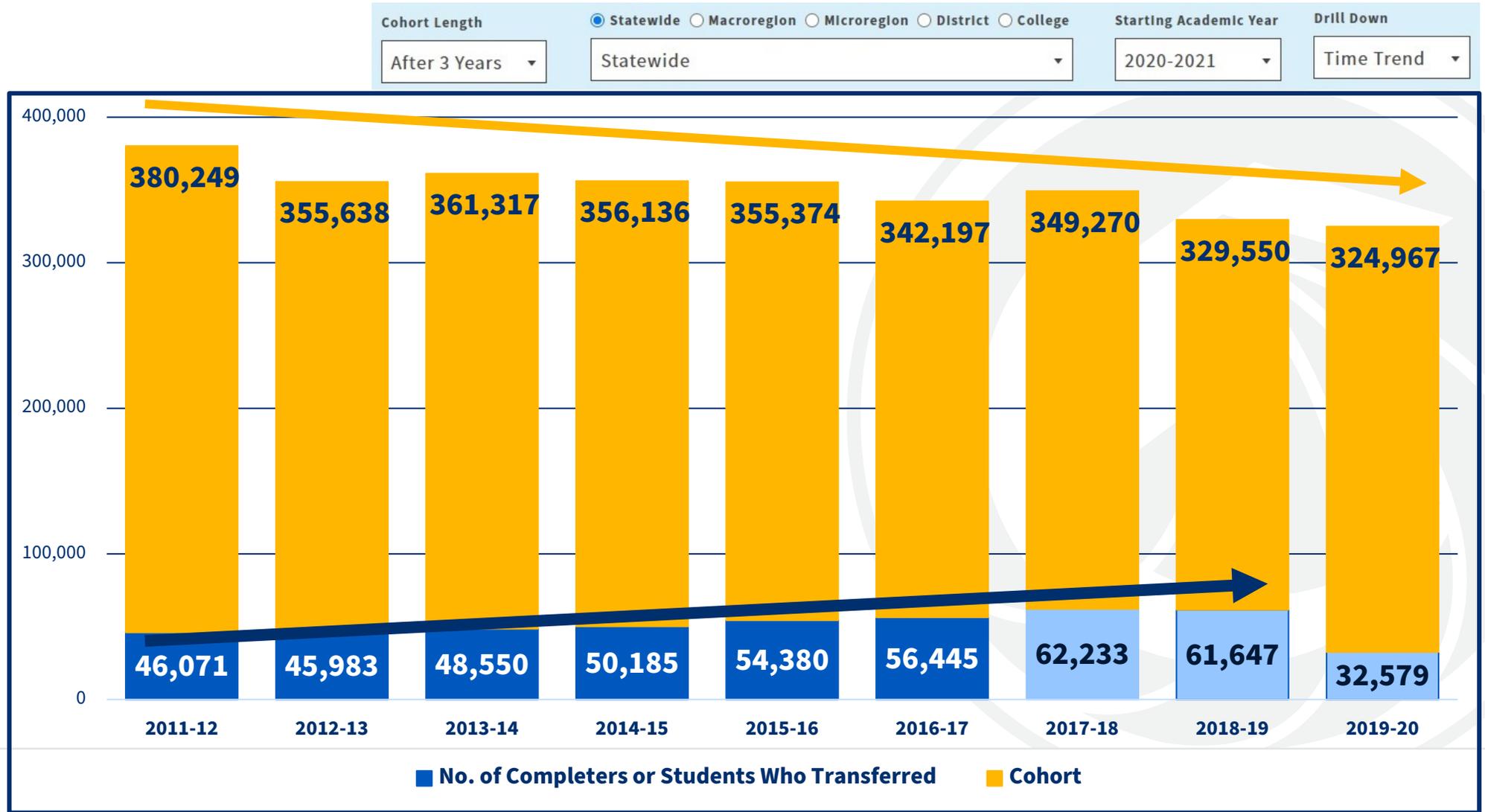
No. of Students Who Attained Vision for Success Completion or Transferred



Students who started in 2017-18 have 1 more year and in 2018-19 have 2 more years, etc. to complete or transfer for After 3 Years selection

New Metric and Incomplete Years

While size of cohorts shrinking over time, more students are completing or transferring

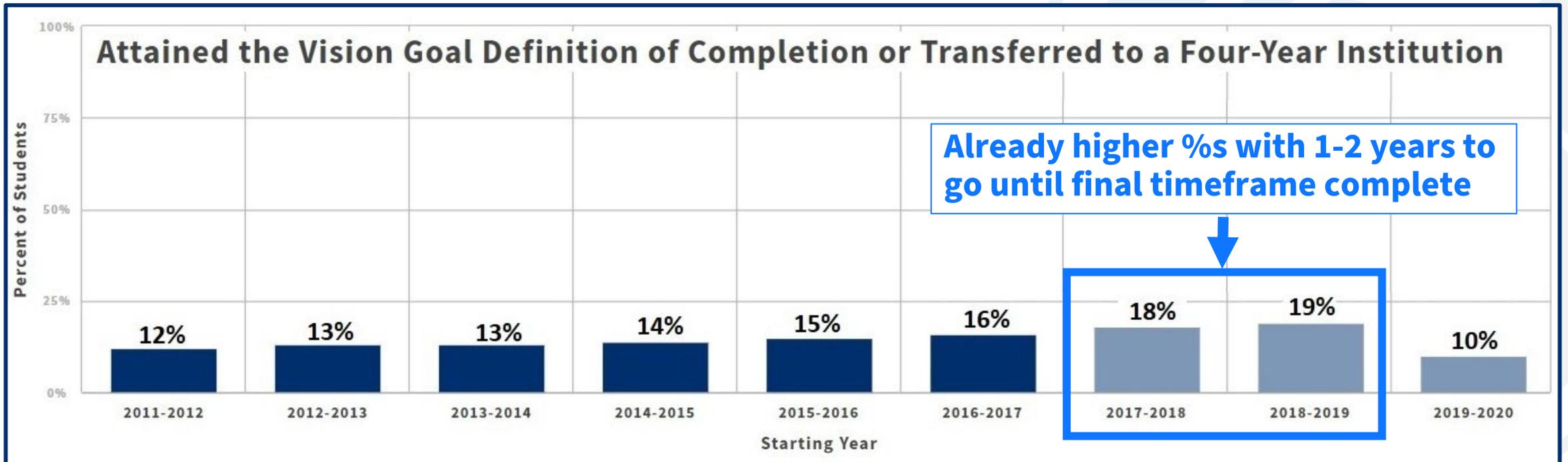


New Metric and Incomplete Years

Cohort Length: Statewide Macroregion Microregion District College

Starting Academic Year: 2020-2021

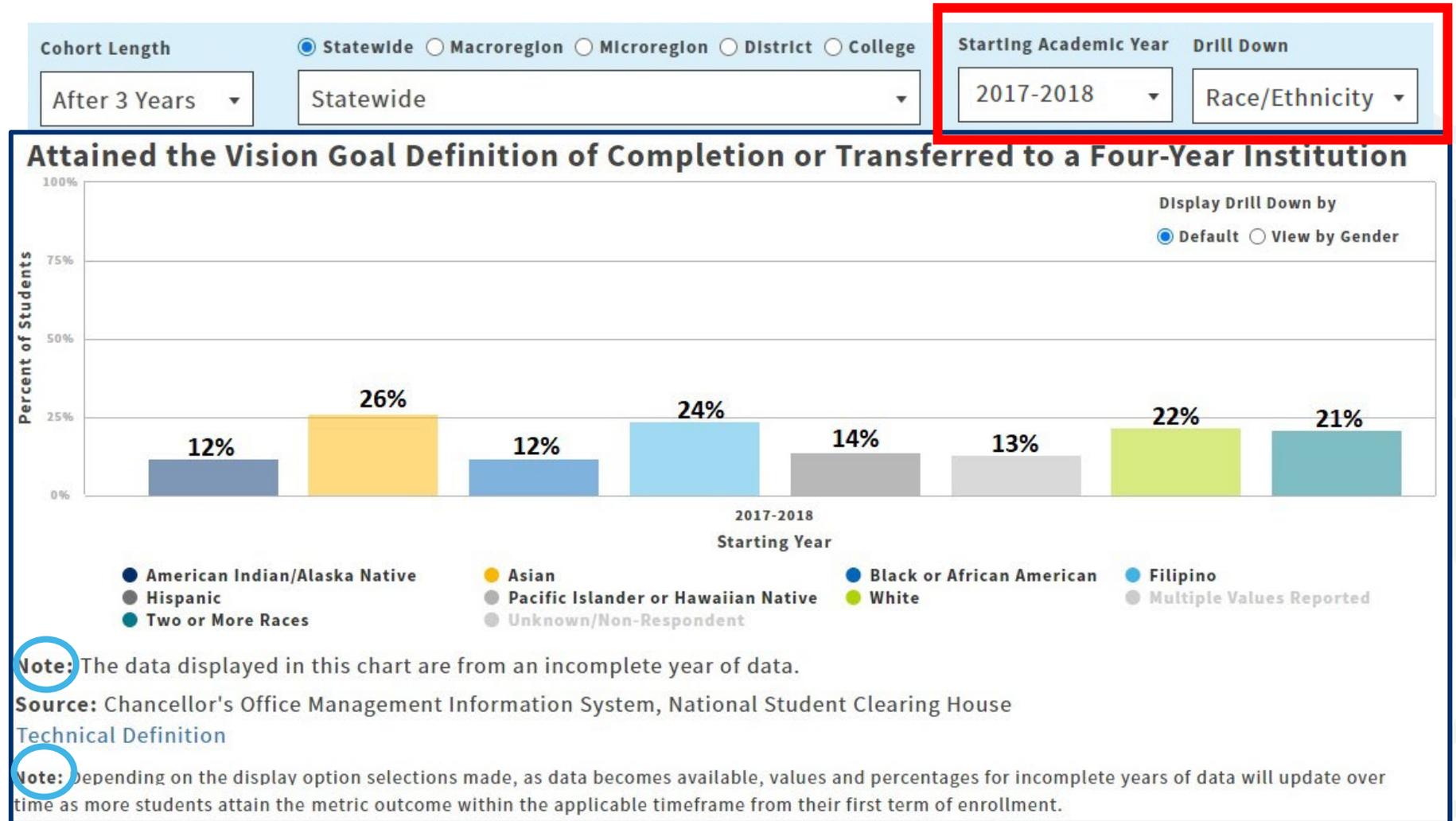
Drill Down: Time Trend



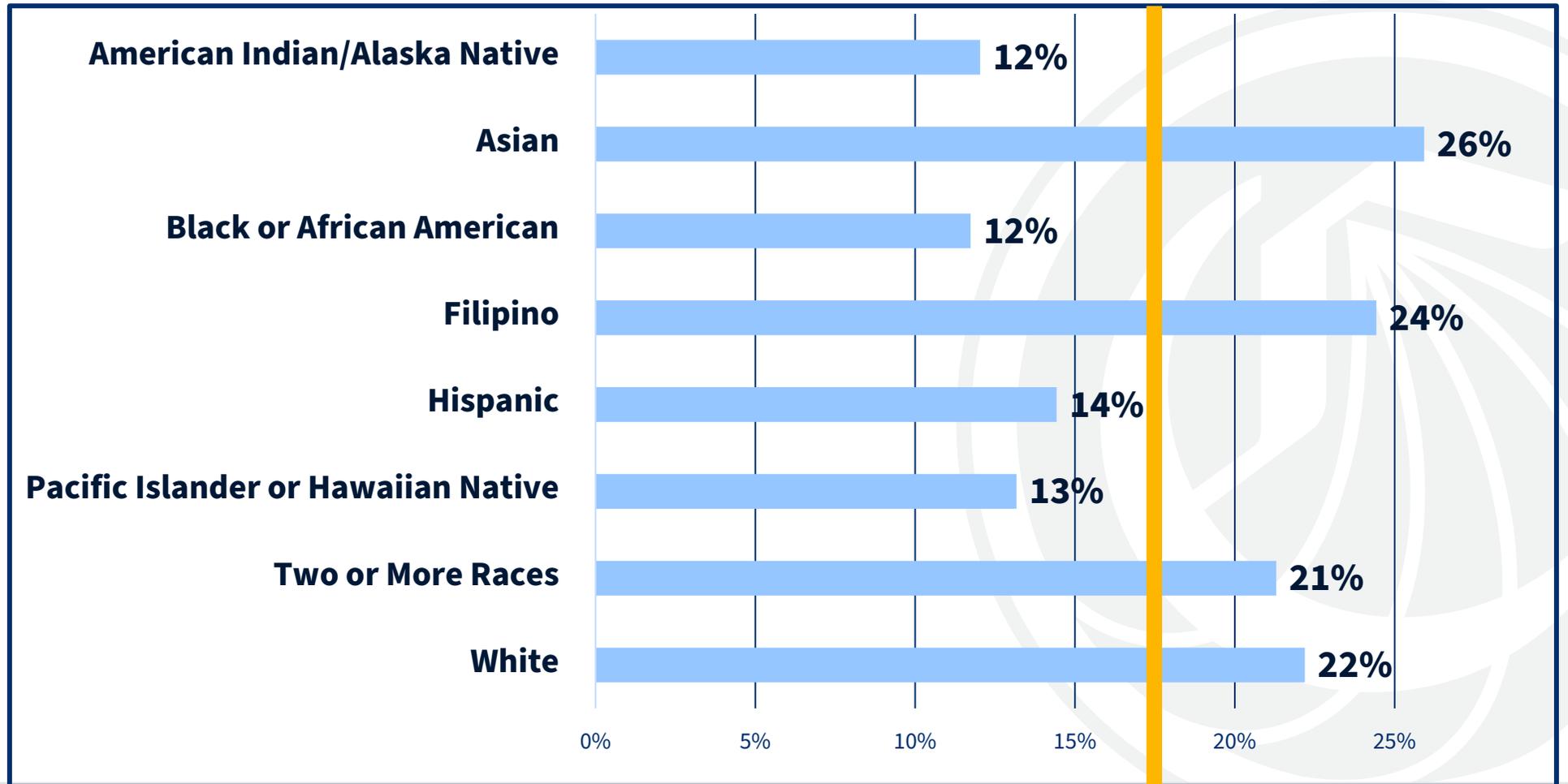
Equity: 2017-18 Cohort

Difference in % of students started in 2017-18 and who completed or transferred by race/ethnicity

Notes appear

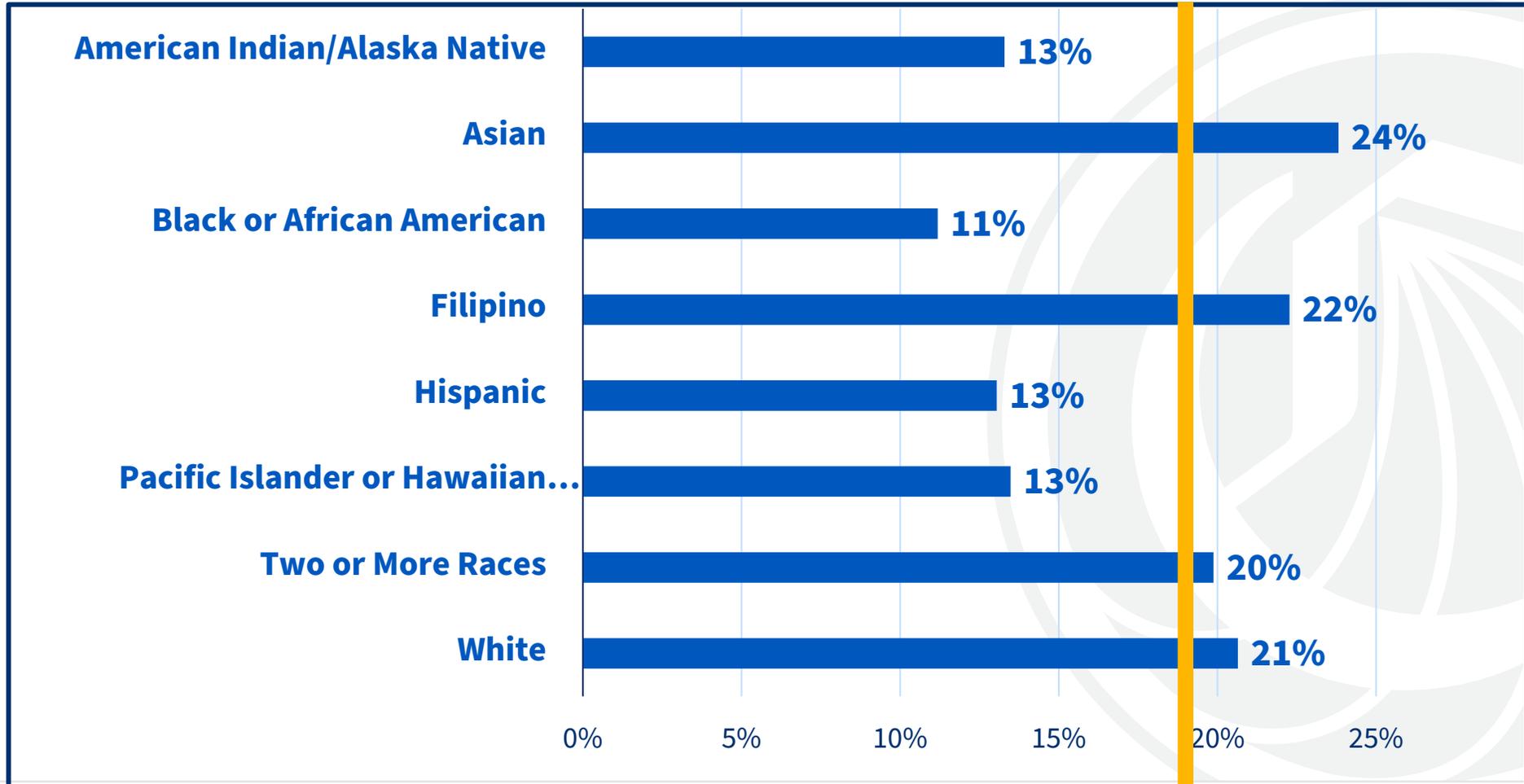


Equity: 2017-18 Cohort After 3 Years (incomplete)



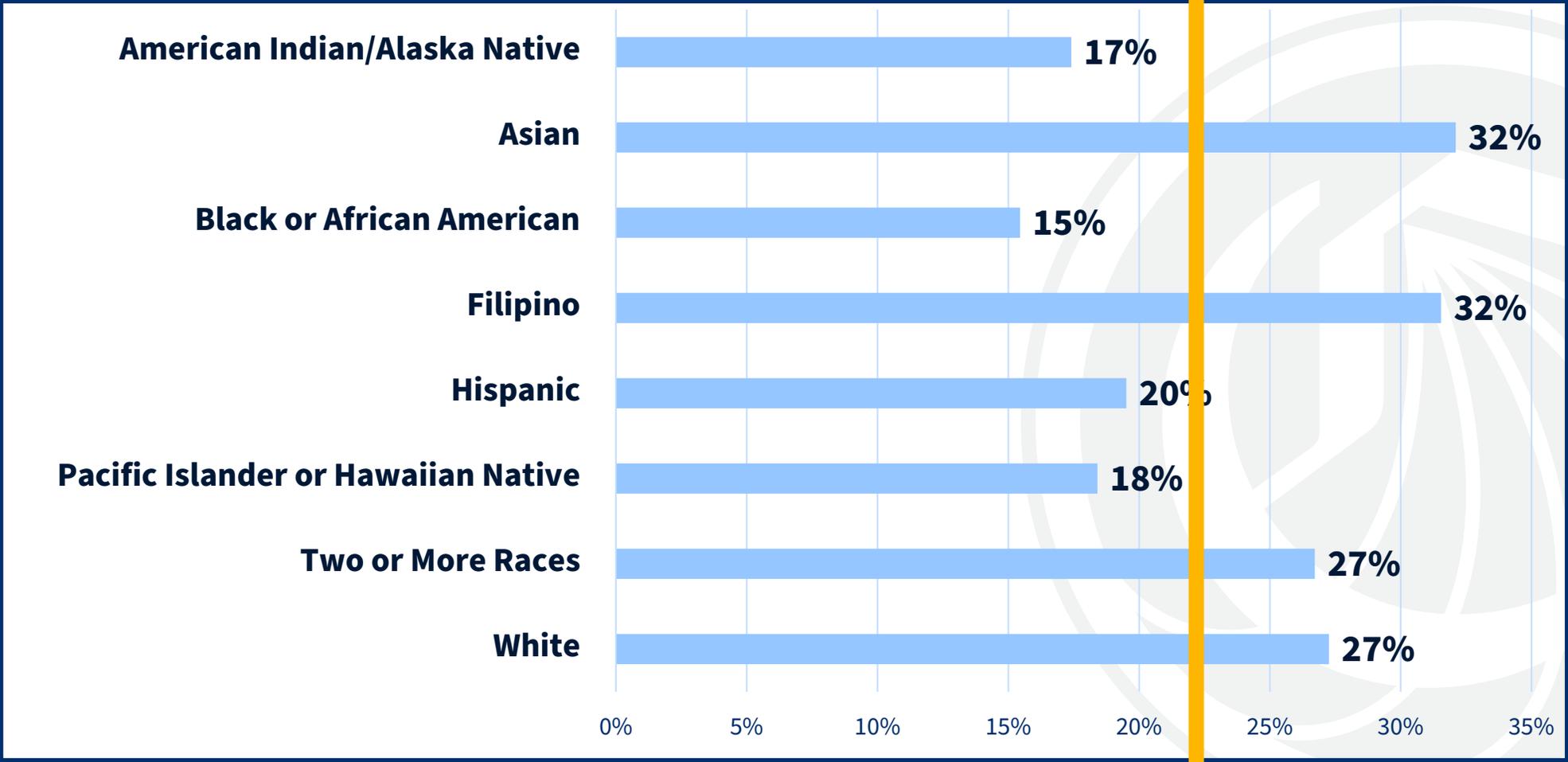
**18% Overall
Rate**

Equity: 2016-17 Cohort After 3 Years (complete)



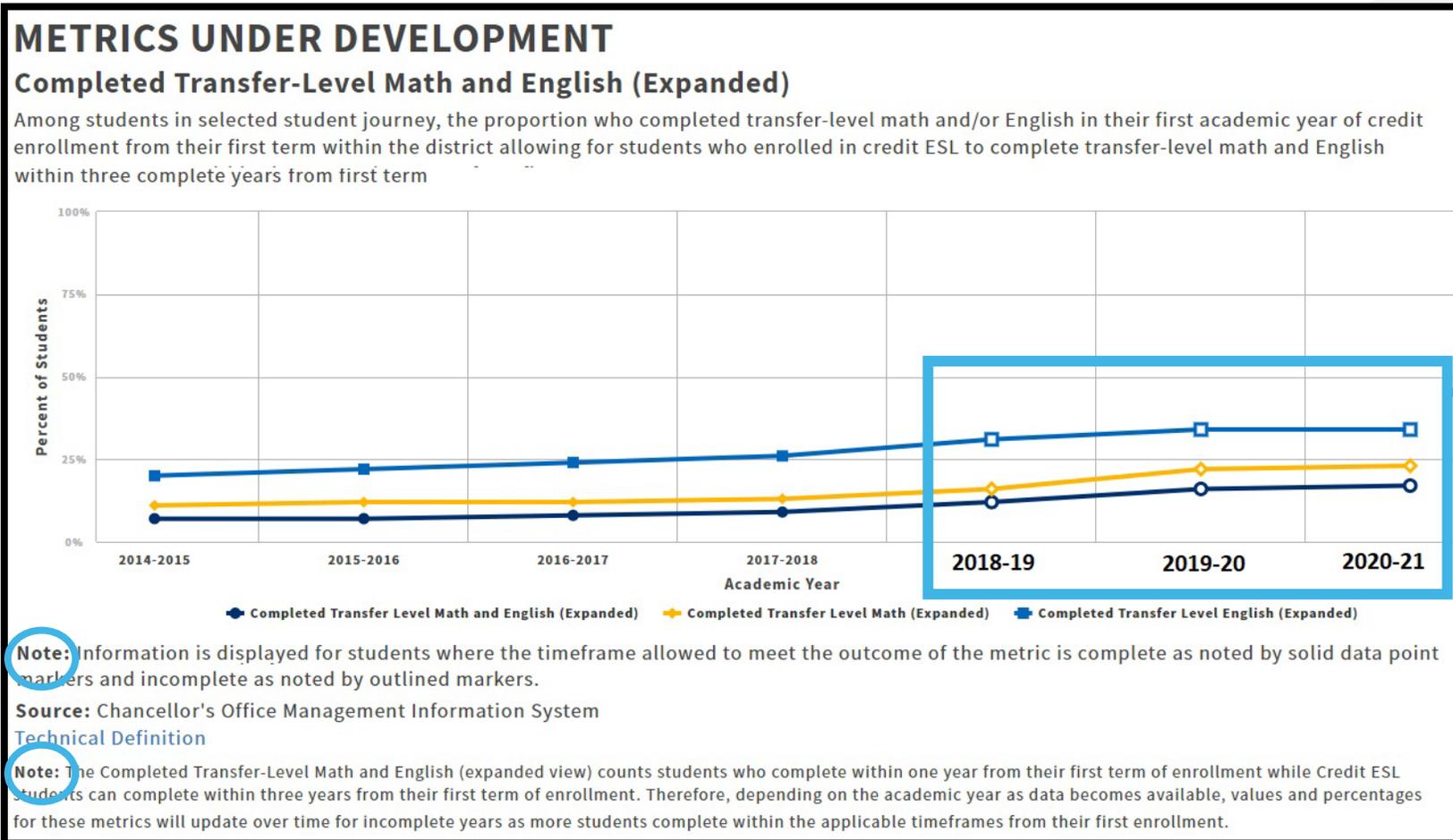
**19% Overall
Rate**

Equity: 2016-17 Cohort After 4 Years (incomplete)



23% Overall Rate

New Display of Incomplete Years of Data



Incomplete data for credit ESL students and students who started in Spring 2020

Notes appear