



Faculty Data Dashboard: User Guide

CONTENTS

Things to know before you begin.....	2
Accessing your data.....	3
Exploring your data	5
Introduction & Report Navigation.....	5
Student Profile	5
Headcount & Demographics	6
Special Populations.....	7
Course Success & Course Retention.....	7
Data Definitions.....	10
Filtering, Sorting & Downloading Data.....	12
Diving into equity data	16
Questions and troubleshooting	17

Data security & confidentiality

The faculty data dashboard is password protected and is only available when accessed through the Los Rios network. Your personalized dashboard view is tied to your unique sign-on and is available only to you. This data will not be viewed by your dean, department chair, or any administrator unless you choose to share it.

Responsible use

This data is intended for internal use and self-evaluation practices only and should not be shared with any external parties or used in any external research projects without permission.

While your data will not show any personal student information such as names or IDs, it is possible to see very small numbers in some subgroups which can make it easier to identify students based on contextual knowledge. Always be mindful and protective of student privacy.

If you wish to share any data externally, you must first seek approval from the FLC Research Advisory Council.

Limitations

- This dashboard includes five years of data from fall and spring terms only (no summer session courses).
- This dashboard includes courses taught at FLC only. If you taught courses at another LRCCD campus during this time, those courses will not appear. To request data from another campus, please contact the research office at that college.

ACCESSING YOUR DATA

The link to access the Faculty Data Dashboard can be found on the Office of Institutional Research webpage at <https://inside.flc.losrios.edu/planning-and-research/office-of-institutional-research>

https://inside.flc.losrios.edu/planning-and-research/office-of-institutional-research

FOLSOM LAKE COLLEGE
INSIDE: RESOURCES FOR EMPLOYEES

EMPLOYEE LOGIN

Collegewide Instruction Governance Planning Guided Pat

Home > [Planning and Research](#) > [Office of Institutional Research](#)

Office of Institutional Research

The Office of Institutional Research (OIR) supports the planning and decision making processes of the college and its centers, and serves as a resource to faculty, classified staff, and administration.

- + Data Dashboards and Interactive Reports
- + Key Performance Indicators
- + Research Briefs and Datasets

Office of Institutional Research

- Program Review and Department Planning Subcommittee
- Student Learning Outcomes and Assessment
- Discipline and Department Data

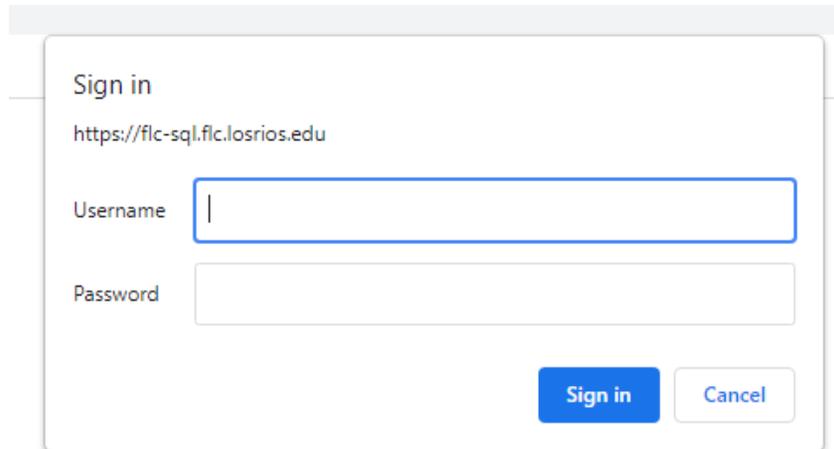
From the OIR page, open the tab for **“Data Dashboards and Interactive Reports”** by clicking the + box

You will see a link for “Faculty Data Dashboard.”

Click this link to access the dashboard (you will be prompted to sign in first.)

Upon clicking the link to open the dashboard, a pop-up will prompt you to sign in. Please sign in using your Los Rios credentials:

- Username: “W” number (W followed by your seven-digit employee ID including any zeros, e.g., W0001234)
- Password: Your current Los Rios password used for email, self-service, etc.



Sign in

https://flc-sql.flc.losrios.edu

Username

Password

--- IMPORTANT ---

You must access the data dashboard from within the Los Rios network (on-campus, or remotely connected) or it will not load.

If you are trying to access the dashboard remotely, this means you must first use your VPN access with multi-factor authentication to create a secure remote connection.

If you need network or computer assistance, please contact [IT Services](#).

EXPLORING YOUR DATA

INTRODUCTION & REPORT NAVIGATION

Michels-Ratliff, Emelia C.

Welcome to your personal faculty data portal!
This interactive report will show you statistics for the courses you ha

Introduction | Student Profile | Headcount and Demographics | Special Populations | **Course Success**

Upon logging in, you will see your name on the introduction page.

Use the tabs at the bottom of the report to navigate to other pages.

STUDENT PROFILE

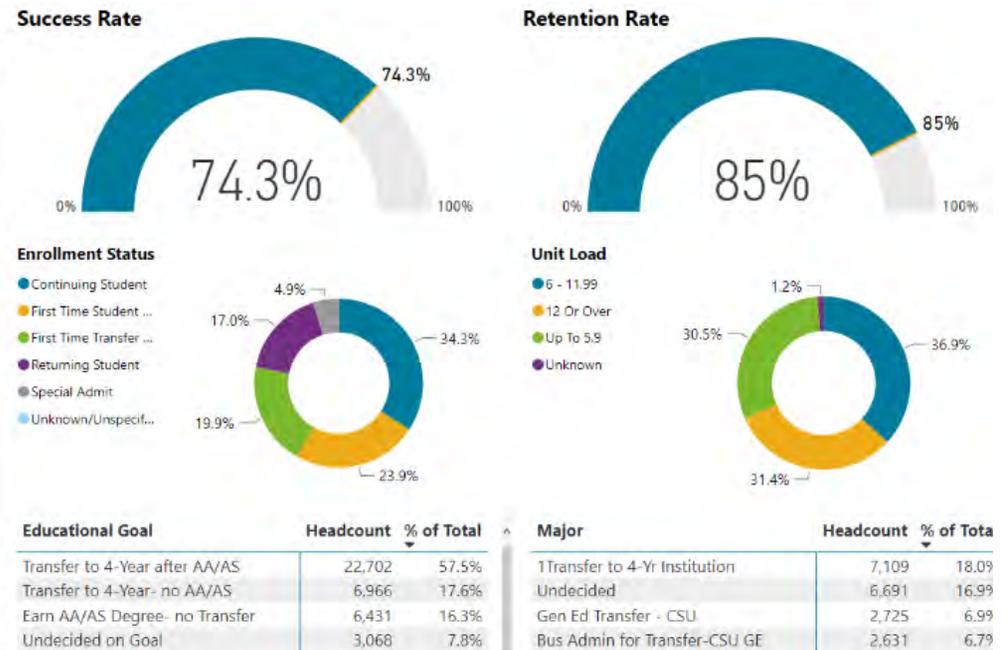
The Student Profile tab includes a summary view of course success rates and retention rates (with a college-wide comparison point), as well as breakdowns of student enrollment statuses, unit loads, educational goals, and majors. By default, all terms and courses taught are shown in aggregate.

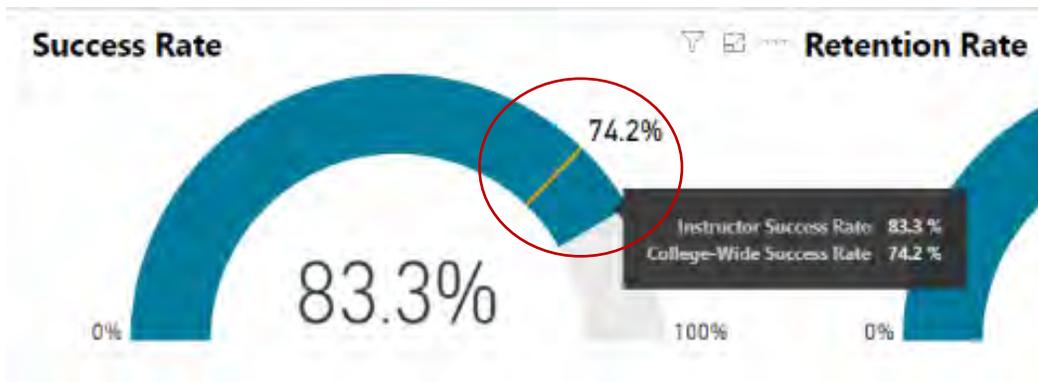
Folsom Lake College
Faculty Dashboard

Select Course Characteristics:

- Term: All
- Subject: All | Course #: All
- Location: All
- Instruction Mode: All

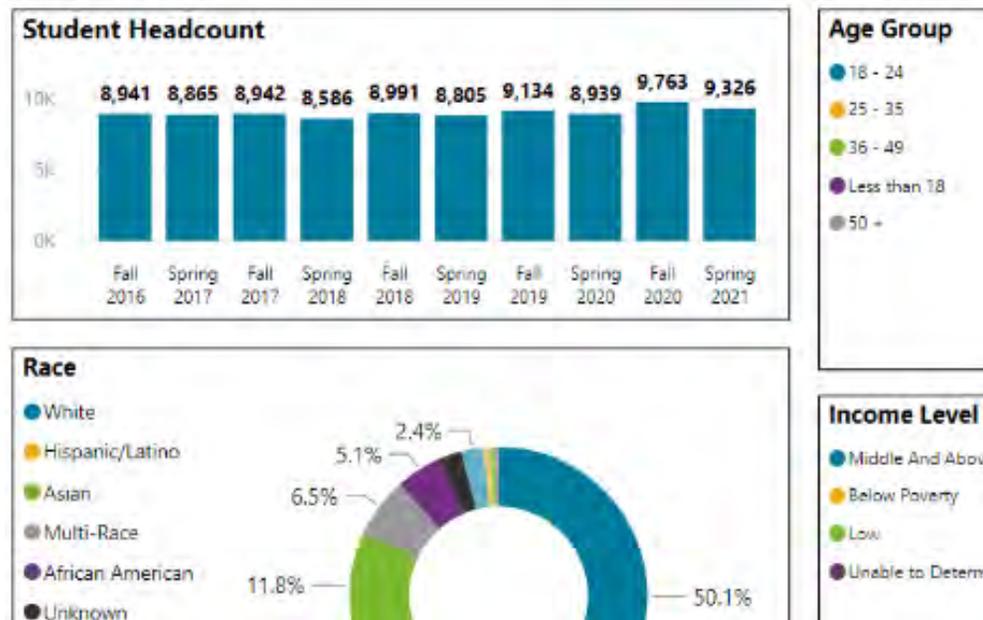
You may use the drop-down filters on the left side of the page to select what data to display.





The success and retention rate gauges have comparison points (shown by a yellow bar) for the college-wide rate in the same term(s). Hover your mouse pointer over the visual to see these labels.

HEADCOUNT & DEMOGRAPHICS



The Headcount & Demographics tab is where you can see the total number of students in your courses for each term, as well as breakdowns by race, gender, age group, income level, and employment.

This page also has filters on the right that allow you to refine data by term, subject area, course number, location, or modality.

SPECIAL POPULATIONS

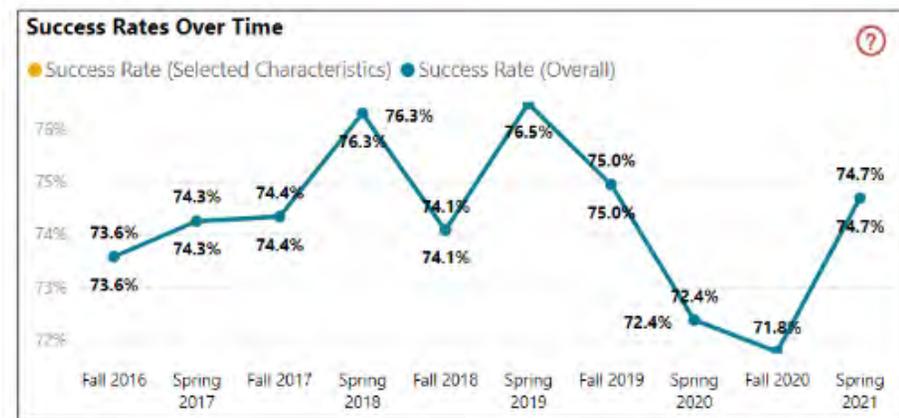
The “special populations” tab will tell you what percent of your students fell into additional demographic categories including first generation, DSPS, EOPS, veteran, foster youth, or single parents. Just as on the Headcount & Demographics tab, these are presented as donut charts. Hovering over a chart will give you headcount information.

COURSE SUCCESS & COURSE RETENTION

The “Course Success” tab will show you success rates over time for the courses you have taught at FLC within the last five years, along with a breakdown of success by racial group. The “Course Retention” tab shows a nearly identical view, but for retention rates instead of success.

A success gap occurs when a subgroup’s success rate is significantly less than the overall success rate. Groups with measurable success gaps will appear in the “Success Gaps” column. This calculation takes both the population size and size of the gap into account. Larger gaps will have a red X icon next to them, while smaller gaps will have a yellow ! icon. Only significant and measurable gaps will appear here. If no gaps appear on your dashboard it means that either (1) you have no measurable success gaps for the current data view or that (2) population sizes were too small to measure any significant gaps.

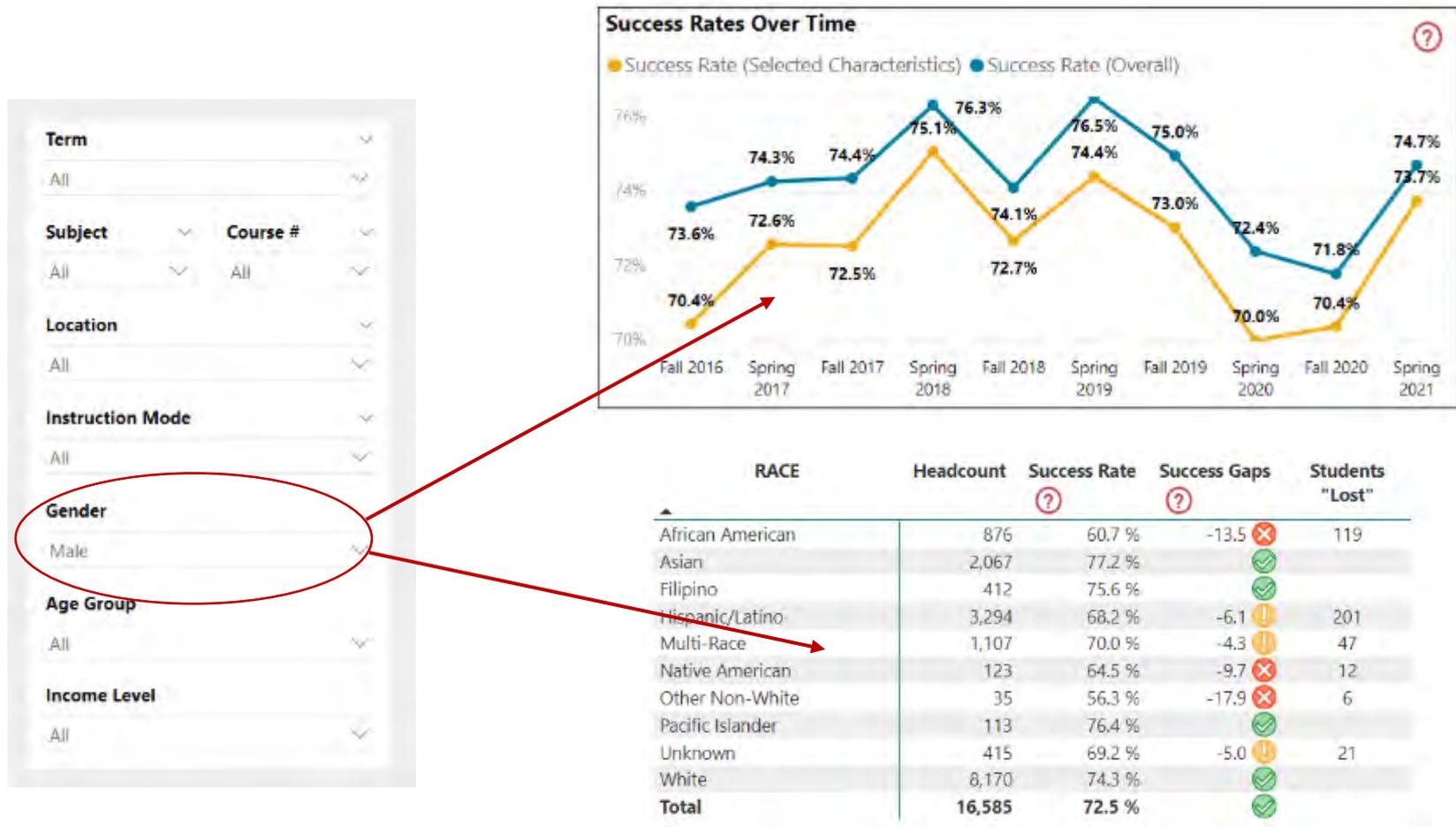
The “Students Lost” column will provide an estimate of the number of additional student successes that would have closed the gap.

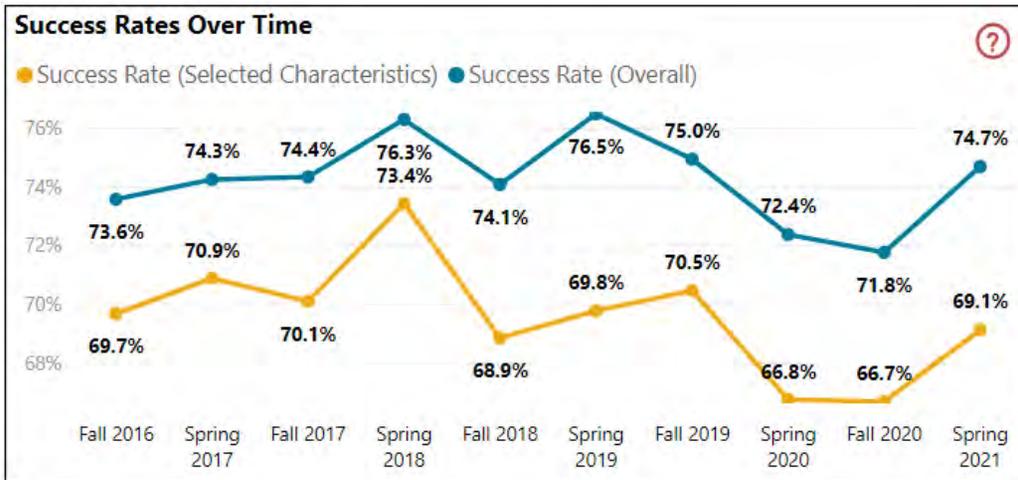


Selected Term	Subject	Course #		
Multiple Terms	Multiple Subjects	Multiple Courses		
RACE	Headcount	Success Rate	Success Gaps	Students "Lost"
African American	2,004	61.4 %	-12.9 ❌	258
Asian	4,680	80.4 %	🟢	
Filipino	942	77.4 %	🟢	
Hispanic/Latino	7,901	69.5 %	-4.8 !	378
Multi-Race	2,581	71.9 %	🟢	
Native American	273	66.1 %	-8.2 ❌	22
Other Non-White	123	69.3 %	-5.0 !	6
Pacific Islander	251	76.5 %	🟢	
Unknown	960	72.3 %	🟢	
White	19,828	76.1 %	🟢	
Total	39,477	74.3 %	🟢	

Use the dropdown filters to update the line chart and table and look for equity gaps in different groups or courses.

In the example below, “Male” was selected in the “Gender” filter. The line chart now displays a yellow line for the success rates of male students alongside the overall success rate (blue line), allowing you to make a comparison. Similarly, the bottom table updates to show success rates for all male students broken down by racial subgroups. Keep in mind: while the line chart always displays rates by term and over time, the table shows aggregate rates for whatever terms you select. In this example, all available terms are shown.





To view just one racial subgroup in particular, you can cross-filter by clicking on the group name in the table.

In the example at left, clicking on “Hispanic/Latino” highlights that group. At the same time, a yellow line appears on the line chart showing the rates over time for this group.

Selected Term: Multiple Terms | Subject: Multiple Subjects | Course #: Multiple Courses

RACE	Headcount	Success Rate	Success Gaps	Students "Lost"
African American	2,004	61.4 %	-12.9	258
Asian	4,680	80.4 %		
Filipino	942	77.4 %		
Hispanic/Latino	7,901	69.5 %	-4.8	378
Multi-Race	2,581	71.9 %		
Native American	273	66.1 %	-3.2	22
Other Non-White	123	69.3 %	-5.0	6
Pacific Islander	257	76.5 %		
Unknown	960	72.3 %		
White	19,628	76.7 %		
Total	39,477	74.3 %		

Cross-filtering can be used together with the dropdown filters to see what the rates over time look like with two or more criteria applied, such as race + gender.

DATA DEFINITIONS

The “Data Definitions” tab tells you how some common data points in the dashboard are defined. Please see below for additional definitions. This list is not exhaustive. If you have additional questions about data definitions, please contact OIR directly.

Headcount: The distinct, unduplicated count of students enrolled in a term, course, or population, regardless of how many enrollments each student has.

Enrollment: The total count of student enrollments. As a student may be enrolled in multiple courses, across multiple terms, these are considered duplicated counts and are often higher numbers than headcount.

Success Rate: The number of census enrollments with a grade of A, B, C, P, or Credit divided by the total number of all grades awarded (A, B, C, P, CR, D, F, NP, W, I).

Retention Rate: The number of census enrollments that did not earn an unexcused withdrawal grade (W) divided by the total number of all grades awarded. A course “drop rate” may be calculated by subtracting this figure from 100% (ex: 100% enrolled – 80% retained = 20% dropped).

Equity Gap: When a student population earns a success or retention rate that is significantly below the average for all students. This dashboard uses the Percentage Point Gap methodology that is used throughout the California Community College system. You can [find more information here](#).

“Lost” Students: An estimate of the number of students within a population who would have needed to be successful or stay enrolled in order to close a success or retention gap.

Enrollment Status: A student’s enrollment status at Folsom Lake College within the given term. There are five major categories: first time new, first time transfer, continuing student, returning student, and special admit (advanced education students).

Unit Load: The number of credit units a student is taking in a term, broken out into groups.

Educational Goal: A student’s most recent declared reason for attending Folsom Lake College.

Major: A student’s most recent declared major at Folsom Lake College.

Race: The primary racial group a student identifies as. This is calculated field based on student application data. Note: while applicants can now select from a wide variety of ethnic backgrounds, most smaller groups are still categorized under their parent categories for the purposes of data analysis. For example, a student who identifies themselves as Vietnamese under the “Asian” parent category will be counted as Asian in this data.

Gender: The most recently reported gender identity in a student’s record. Note: students now have the ability to indicate a non-binary identity or whether they are transgender, however due to the very small numbers and highly sensitive nature of this data, these categories are not reported at this time.

Income Level: A student’s income level based on reported household income and size. This is not tied to financial aid status.

Employment Hours: Indicates whether a student has reported being employed and the number of weekly hours they work.

First Generation: Indicates a student who is the first in their family to attend college (whose parents did not attend college).

DSPS: Indicates a student who has been verified as eligible for services from Disability Services & Programs for Students (DSPS).

EOPS: Indicates a student who has been verified as eligible for services from Extended Opportunities Programs & Services (EOPS).

Veteran: Indicates a student with current or former military service who is eligible for veteran’s benefits.

Foster Youth: Indicates a student who has identified that they are a current or former foster youth. This includes self-identified foster youth as well as those who have been verified to receive benefits.

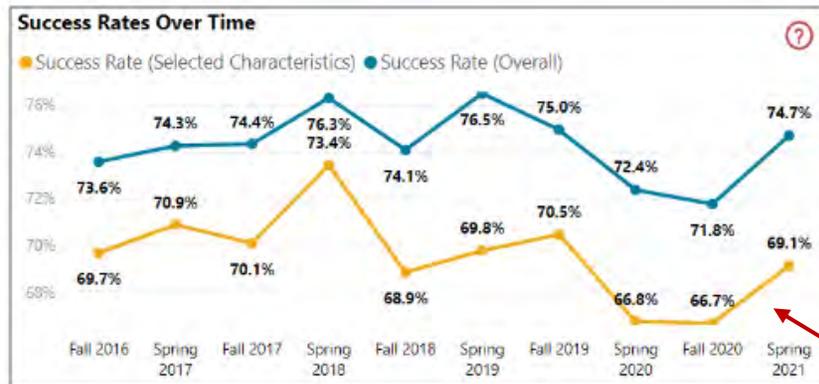
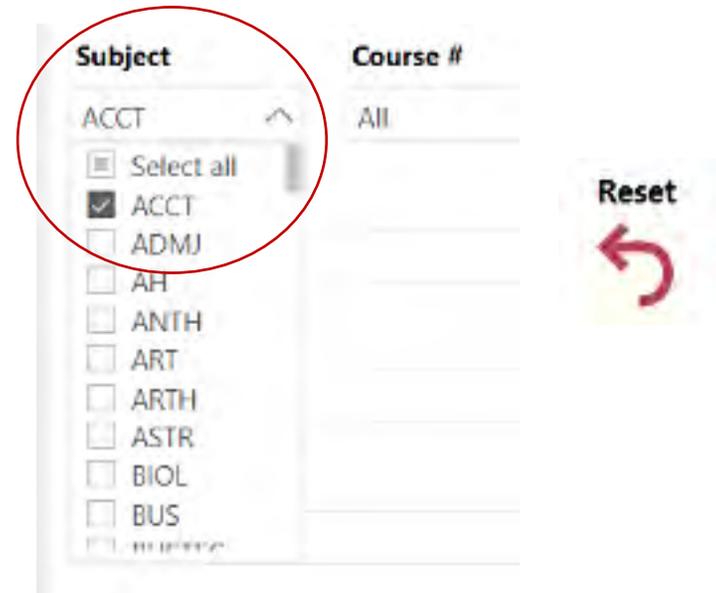
Single Parent: Indicates a student who has reported that they are a single parent to one or more dependents.

FILTERING, SORTING & DOWNLOADING DATA

Applying & Resetting Filters

Most filters will have a drop-down menu indicated by a small arrow point. Click this arrow to open up the menu of choices for that filter. You can then click which option(s) you'd like to view.

To reset all filters on a page, click the red turn-around arrow marked "Reset."



Selected Term: Multiple Terms | Subject: Multiple Subjects | Course #: Multiple Courses

RACE	Headcount	Success Rate	Success Gaps	Students "Lost"
White American	2,264	61.1%	-11.9	358
Asian	1,898	70.4%	-1.2	270
Hispanic	942	77.4%	-1.2	144
Hispanic/Latino	7,901	69.5%	-4.8	378
Multi-Race	2,531	71.3%	-1.2	363
Native American	275	60.1%	-11.2	38
Other Non-White	1,733	69.1%	-5.0	267

Cross-Filtering / Highlighting

Many visuals will allow you to apply a filter directly by clicking on an attribute in another visual or table.

Example at left: By clicking on "Hispanic/Latino" in the table, the row becomes highlighted, and the success rate data points for the "Hispanic/Latino" group are now displayed in yellow in the chart at top.

Drilling Down / Expanding

Some tabular data have hierarchies that will allow you to “drill down” and expand what data is shown. When more options are available, at the top of the table you will see small down/up arrows. You can click on these to expand what data is shown.

In the example at right, clicking to expand on level results in data being broken out by year.

Term: Expand all down one level in the hierarchy

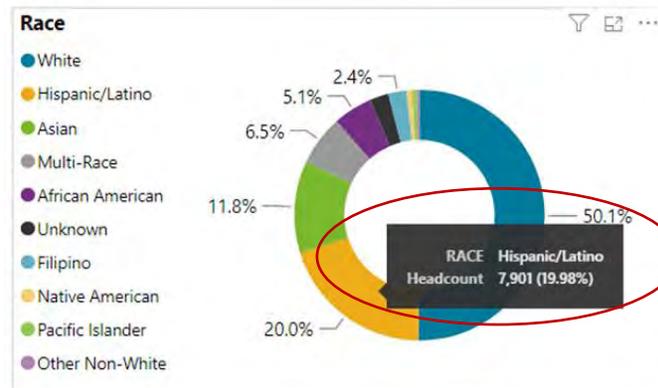
SUBJECT	Sections	Enrolled
ACCT	119	3,7
ADMJ	118	3,70
AH	14	39
ANTH	192	6,66

Tooltips

Many visuals will give you additional information when you hover your mouse pointer over them.

At right, hovering over the yellow section of the donut chart tells us the headcount of students in that category.

You may also see red “?” icons. These are also tooltips. They may give additional information or data definitions relevant to that section of the report.



Selected Term: _____ Subject: _____

Success Rates of 40% or lower will be flagged with a yellow “!” regardless of population size.

RACE	Headcount	Success
African American	2,004	6
Asian	4,680	8
Filipino	942	7

ACCT

SUBJECT	Sections	E
ACCT		
2016-2017		25
2017-2018		21
2018-2019		23
2019-2020		26
2020-2021		24
Total		119
ADMJ		

Sorting Data in Tables

Click on the “more options” menu in the top right corner of a data table (shown by three dots . . .) to open up a menu. Under “Sort by” you will see the names of the data points you can sort by.

At right, choosing “Sort by > Success Rate” rearranges the table so that the lowest success rates are at top.

It is also possible to sort row names alphabetically by clicking on the up and down arrow points in the column header.

Success Rate	Success Gaps	
61.4 %	-12.9	
80.4 %		
77.4 %		
69.5 %		
71.9 %		
66.1 %		
69.3 %	-5.0	

- Export data
- Show as a table
- Spotlight
- Sort descending
- Sort ascending
- Sort by

RACE

- Headcount
- Success Rate
- Success Gaps
- Students "Lost"

378

Success Rate, Sort ascending

22

6



RACE	RACE
▲	▼
African American	White
Asian	Unknown
Filipino	Pacific Islander
Hispanic/Latino	Other Non-White
Multi-Race	Native American
Native American	Multi-Race
Other Non-White	Hispanic/Latino
Pacific Islander	Filipino
Unknown	Asian
White	African American
Total	Total



Success Rate	Success Gaps
61.4 %	-12.9
66.1 %	-8.2
69.3 %	-5.0
69.5 %	-4.8
71.9 %	
72.3 %	
76.1 %	
76.5 %	
77.4 %	
80.4 %	
74.3 %	

2018 Spring 2019 Fall 2019 Spring 2020 Fall 2020 Spring 2021

Course # More options

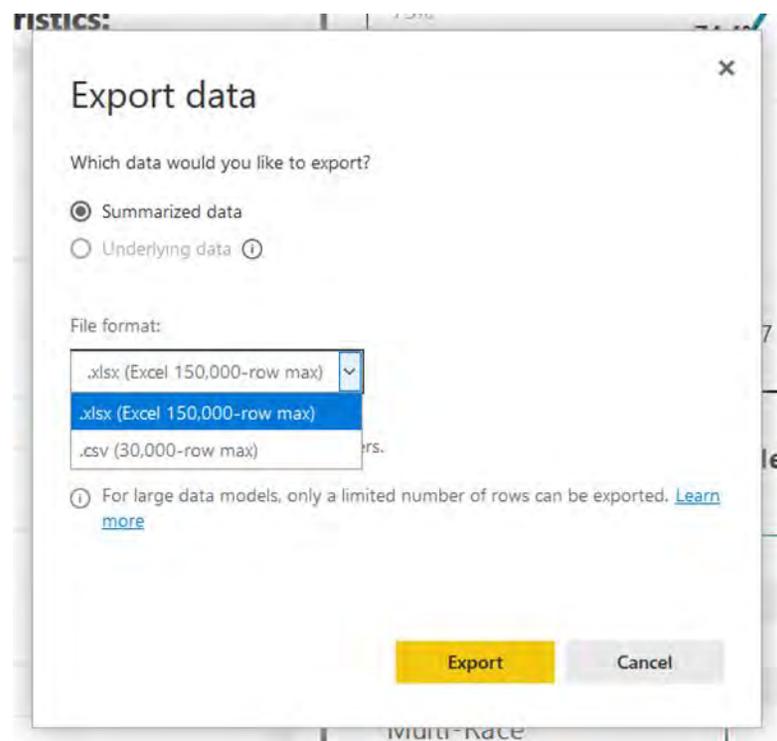
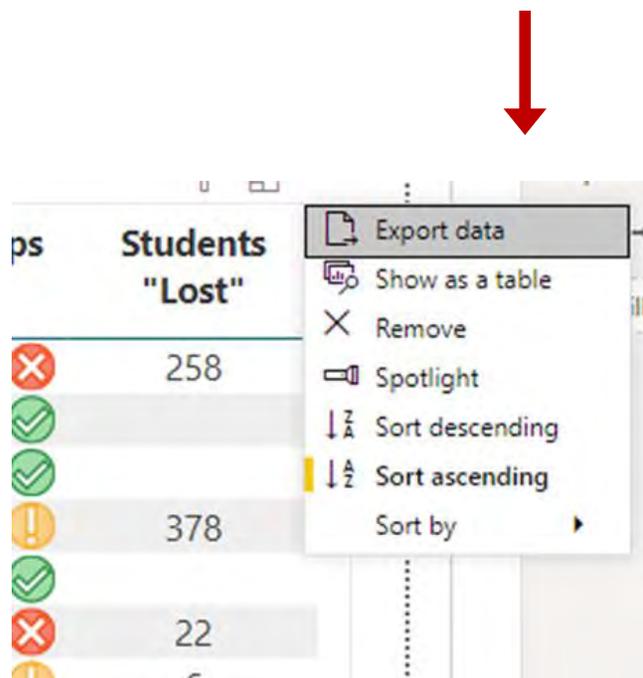
Subjects **Multiple Courses**   

Success Rate	Success Gaps	Students "Lost"
61.4 %	-12.9 	258
80.4 %		
77.4 %		

Downloading Data

Click on the "more options" menu in the top right corner of a visual you wish to save the data from (shown by three dots . . .) to open up a menu. Select "Export data" and a window will pop up. You can choose to export in either Excel (.xlsx) or .csv format.

This will only download data for this visual with whatever filters you have applied, so be sure to filter to exactly what data wish to download first. Click "Export" to download the file.



DIVING INTO EQUITY DATA

Folsom Lake College is committed to achieving equitable outcomes for all students. This personalized dashboard offers faculty the ability to see what equity gaps, if any, appear in their own courses. While this information may be overwhelming and confusing at first, it can be incredibly valuable in helping to reflect on areas of strength and weakness, while strategizing on new ways to grow in one's teaching practice.

Below are some tips to help you get started in using this data.

- **Look for patterns**
 - Often, disproportionately impacted (DI) populations will have gaps that appear over time and in multiple areas. If a population has a measurable gap, what does their success rate look like over time? Are they often below the average success? Do they also have a retention rate gap?
- **Look for “hidden” gaps**
 - Some gaps can hide from obvious view - If no gaps appear by racial group, did you also filter by income level? By gender? If students are succeeding at equal rates, are they also retained at equal rates?
- **Be mindful of both population size and gap size**
 - A population that may not appear to have a gap when looking at one single term may actually have a measurable gap when looking at multiple terms together due to larger population sizes over time.
 - A large population with a small gap can result in more students lost than a small population with a large gap.
- **Data can tell you what, but not why**
 - Use your contextual knowledge: do you notice any patterns in your data that may align with personal circumstances (first time teaching a particular course or modality? Stressful personal circumstances during the time period? New training or practices put to use?) Do you notice any patterns that may align with local or historical circumstances?
 - Consider further lines of inquiry you might make in order to find out about a gap you see.
- **Remember that this dataset is not exhaustive**
 - There are many historically marginalized populations that we lack adequate or sufficient data for. You can also view equity gaps for some smaller special populations using the college-wide Student Success dashboard.
- **Don't forget to celebrate and learn from the areas of strength that you find**

More information on this commitment to student equity at FLC and throughout the California Community College system can be found at these links:

- [FLC: Equity in Action](#)
- [CCC Chancellor's Office: Student Equity & Achievement](#)
- [CA Education Code – Student Equity Plans](#)

QUESTIONS AND TROUBLESHOOTING

If you encounter any issues while using this dashboard or have questions about the data included, please contact the Office of Institutional Research.

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