Faculty Course Success Rate Dashboard Screenshots

Faculty Success Rates: Start Her ☓ +

← C ⌂ ○ 🔒 https://tableau.vcccd.edu/#/views/FacultySuccessRates/StartHere?:showAppBanner=false&:display_count=n&:show… 🔍 Search

← Explore / Ventura College Faculty / Faculty Success Rates / Start Here

← Undo → Redo ← Revert 🔄 Refresh ⏸ Pause | 📊 View: Original ⚠ Alerts 📈 Metrics 📨 Subscribe ✏ Edit ⎔ Share 📥 Download 💬 Comments 🗖 Full Screen

Start Here | My Data | VC Data | FAQs

VENTURACOLLEGE
SET YOUR COURSE

VC Faculty Success Rate Dashboard

Click the "My Data" tab above to view course success rate data in your classes over the past four fall and spring semesters. If you would like to see college-, discipline-, or course-level data over the same time period, click the "VC Data" tab.

For more details, please view the walkthrough video below, or click the FAQ tab above.

Faculty Course Success Rate Dashboard Walkthrough

	Enroll	Success	PI	
25-29		75.8%		
30-39		79.3%		
40-49		79.5%		
50+		80.3%		
Overall		75.6%		

Note: Groups with fewer than 5 students are not displayed. For a detailed description of each metric, click the blue question mark.

	Enroll	Success	PI	
Under 20	10,830	75.4%	1.00	■ No gap
20-24	9,536	74.3%	0.98	■ Mild Gap
25-29	3,250	75.8%	1.00	

Watch on ▶ YouTube

Questions about data, login issues, etc.?
Contact Phillip Briggs, Dean of Institutional Effectiveness
pbriggs@vcccd.edu

Questions about how to use the data to inform your work?
Contact one of the Faculty Professional Development Leaders

Kammy Algiers
kalgiers@vcccd.edu

Colleen Coffey
ccoffey@vcccd.edu

← Undo → Redo ← Revert ⟳ Refresh ⏸ Pause   📊 View: Original △ Alerts ✎ Metrics ✉ Subscribe ✏ Edit ⌗ Share ⬇ Download 💬 Comments ⛶ Full Screen

| Start Here | My Data | VC Data | FAQs |

Faculty Course Success Rate Dashboard

Instructor: Phillip Briggs

Term
[Fall 2021   ▼]

Course
[(All)   ▼]

Demographic
[Age   ▼]   ❓

Course Success Rate	
Under 20	77.9%
20-24	72.0%
25-29	81.5%
30-39	72.7%
40-49	
50+	
Overall	75.3%

Note: Groups with fewer than 5 students are not displayed. For a detailed description of each metric, click the blue question mark.

	Enroll	Success	PI
Under 20	131	77.9%	1.03
20-24	107	72.0%	0.96
25-29	27	81.5%	1.08

■ No gap
■ Mild Gap
❓

Faculty Success Rates: VC Data ×   +

← → C   ○ 🔒 https://tableau.vcccd.edu/#/views/FacultySuccessRates/VCData?:showAppBanner=false&:display_count=n&:showV ☆   🔍 Search

← Explore / Ventura College Faculty / Faculty Success Rates / VC Data ☆   📱 🗄 | 🔍 📑★ ⊘ 🔔 PB

← Undo → Redo ← Revert 🔁 Refresh ⏸ Pause   📊 View: Original △ Alerts 📈 Metrics ✉ Subscribe ✏ Edit ⧉ Share 📥 Download 💬 Comments ⛶ Full Screen

Start Here | My Data | **VC Data** | FAQs

VC Course Success Rate Dashboard

Term
Fall 2021 ▾

Discipline
(All) ▾

Course
(All) ▾

Demographic
Age ▾   ❓

Course Success Rate

Age	Rate
Under 20	70.9%
20-24	68.8%
25-29	70.9%
30-39	75.0%
40-49	73.3%
50+	72.9%
Null	71.4%
Overall	70.7%

Note: Groups with fewer than 5 students are not displayed. For a detailed description of each metric, click the blue question mark.

	Enroll	Success	PI
Under 20	13,198	70.9%	1.00
20-24	8,567	68.8%	0.97
25-29	2,788	70.9%	1.00

■ No gap
■ Mild Gap   ❓

Faculty Success Rates: FAQs - T. ×   +

← → C ⌂   🔒 https://tableau.vcccd.edu/#/views/FacultySuccessRates/FAQs?:showAppBanner=false&:display_count=n&:showVizH ☆   🔍 Search

← Explore / Ventura College Faculty / Faculty Success Rates / FAQs ☆

← Undo   → Redo   ← Revert   🔄 Refresh   ⏸ Pause   📊 View: Original   △ Alerts   ⌇ Metrics   ✉ Subscribe   ✏ Edit   ⤳ Share   ⤓ Download   💬 Comments   ⛶ Full Screen

Start Here   My Data   VC Data   FAQs

VENTURACOLLEGE
SET YOUR COURSE

Frequently Asked Questions

Who Can See My Data?

Your data is associated with your VCCCD login. You are the only person who can login and see your course success rate data in the "My Data" tab. However, all faculty can view the data contained in the "VC Data" tab.

What is the course success rate?

The course success rate (aka the pass rate) is the percentage of A, B, C, and P grades, out of all grades assigned (including W's). Students who drop the class before they receive a grade are not included in the calculation. However, students who stay in the class past the drop date and receive a W grade on their transcript are included.

What is a Proportionality Index?

The proportionality index (PI) is a commonly used method for measuring equity gaps in student outcomes. It compares the percentage of a given group in an initial cohort to the percentage of that group who achieved an outcome. The further that a PI value is below 1.0, the larger the equity gap. The USC Center for Urban Education recommends using these cutoffs to measure equity gaps:

· Between .99 and .86 = mild equity gap
· Between .85 and .71 = moderate equity gap
· Less than .71 = major equity gap

Here is an example:

Proportionality Index Example

Gender	Enroll	Enroll %	Success	Success%	PI
Female	4,757	59.6%	4,123	66.7%	1.12
Male	3,153	39.5%	1,999	32.4%	0.82
Unreported	77	1.0%	57	0.9%	0.96
Total	7,987	100.0%	6,179	100.0%	1.00

In this example, there are a total of 7,987 students. 3,153 of these students are male (i.e. 39.5%). If there were no equity gap at all, we would expect that 39.5% of the successful students would also be male. If that were the case, we would have a PI value of 1.0. However, only 32.4% of them were successful. The PI value is 0.82, which indicates a moderate equity gap.

Here is the math:

Total Male Students = 3,153 / 7,987 = .395

.395 x 100 = 39.5%

Successful Male Students = 1,999 / 6,179 = .324

.324 x 100 = 32.4%

Proportionality Index = .324 / .395 = 0.82

There are other more rigorous statistical methods that can be used to determine the magnitude and statistical significance of equity gaps (e.g., t tests, etc.). However, the proportionality index is one that is widely used across the state of California, due to its ease of interpretation.

Questions about data, login issues, etc.?