



A JOURNEY THROUGH THE  
ADOPTION OF NATIONAL  
STUDENT CLEARINGHOUSE  
(NSC) POSTSECONDARY  
DATA PARTNERSHIP (PDP)  
Dashboards

Presented  
By:

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# Learning Outcome:

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PDP Introduction

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IDEA Academy

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PDP Implementation

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RPCC PDP Strategy

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SLCC PDP Strategy



## WHAT IS THE PDP?

The National Student Clearinghouse's Postsecondary Data Partnership (PDP) is a nationwide effort to help colleges and universities gain a fuller picture of student progress and outcomes. The partnership is dedicated to the idea that easier access to better data helps higher education professionals develop actionable insights and make informed decisions to support student success.

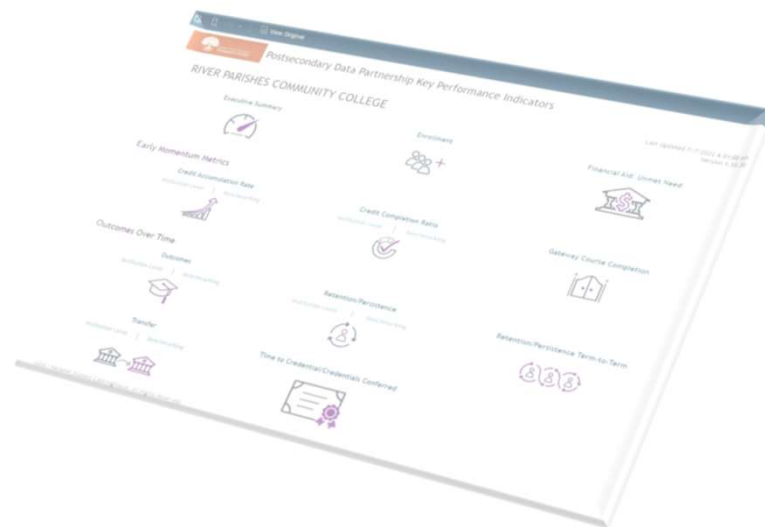


## BENEFITS OF USAGE

The Postsecondary Data Partnership (PDP) empowers institutions with comprehensive data for easier analysis, with visual representations to better understand, improve, and communicate student outcomes, and equity.



## PROVIDED DASHBOARDS





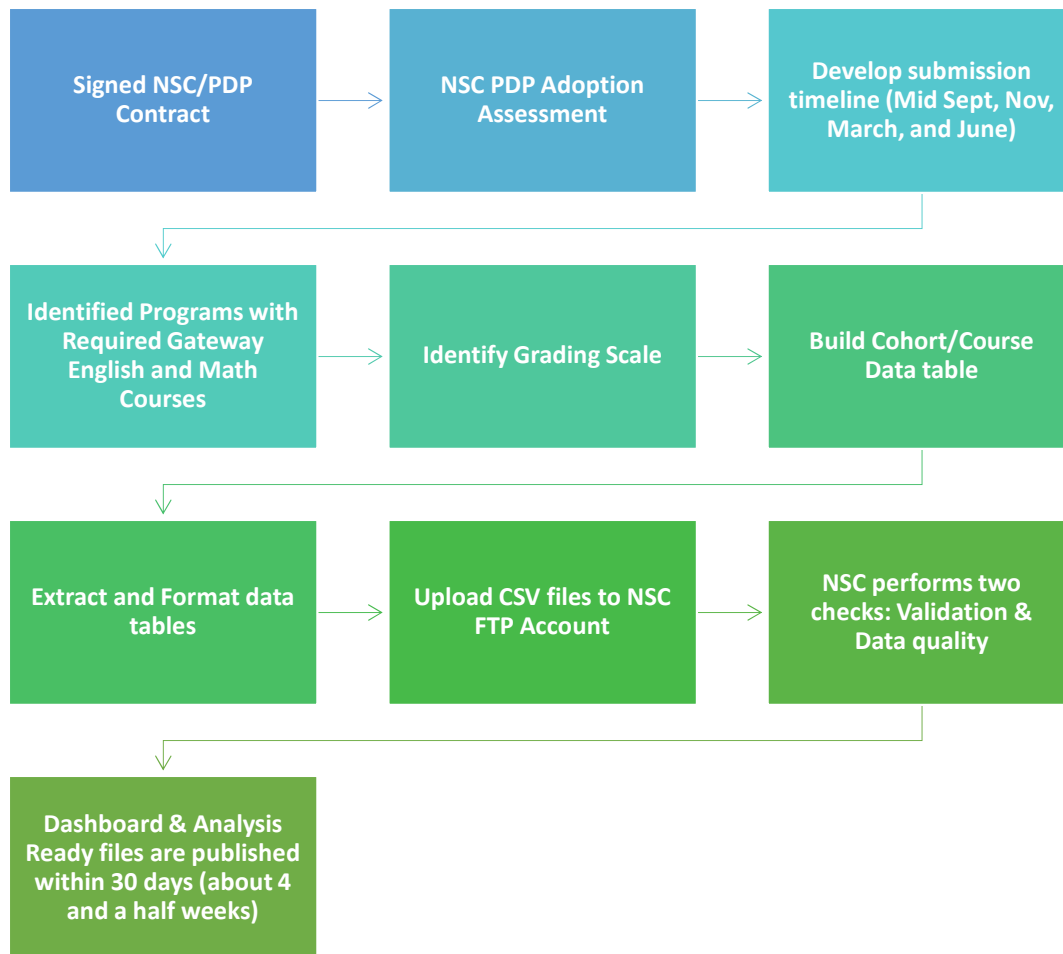
Bill & Melinda  
Gates Foundation

Data Submission

Professional  
Development  
Events

Institutional Data  
Usage Strategy  
Development

Peer-to-Peer  
Professional  
Development and  
Mentoring



## NSC/PDP Implementation Map



## Postsecondary Data Partnership Key Performance Indicators

Last Updated 7/11/2022 4:00:47 AM  
Version 1.10.30

### RIVER PARISHES COMMUNITY COLLEGE

#### Executive Summary



#### Enrollment



#### Financial Aid: Unmet Need



### Early Momentum Metrics

#### Credit Accumulation Rate

Institution-Level | Benchmarking



#### Credit Completion Ratio

Institution-Level | Benchmarking



#### Gateway Course Completion



### Outcomes Over Time

#### Outcomes

Institution-Level | Benchmarking



#### Retention/Persistence

Institution-Level | Benchmarking



#### Retention/Persistence Term-to-Term



#### Transfer

Institution-Level | Benchmarking



#### Time to Credential/Credentials Conferred



### The PDP Service

The partnership is dedicated to the that easier access to better data he the higher education professional, c actionable insights and make inform decisions to support student succes

### Resources

[PDP Website](#)

[PDP Knowledge Base](#)

[PDP KPIs by Critical Elements](#)



## Executive Summary

[? Help](#)[Home](#)[Logout](#)

Organizational Grouping: All

Institution Type: All

Select an Institution: All

Academic Year None	Cohort Term All	Credential Type Sought All	Enrollment Type All	Attendance All	Dual/Summer Enrollment All	Age Group All	Race/Ethnicity All	Gender All	Pell Grant Recip.. All	First Generation All	GPA Range All	Math Prep All	English Prep All
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Most Recent Cohort:  
Enrollment

2,598

Total Number of  
Bachelor's

Average Time  
to Credential

Total Number of  
Associate's

693

Average Time  
to Credential

3.4 yrs

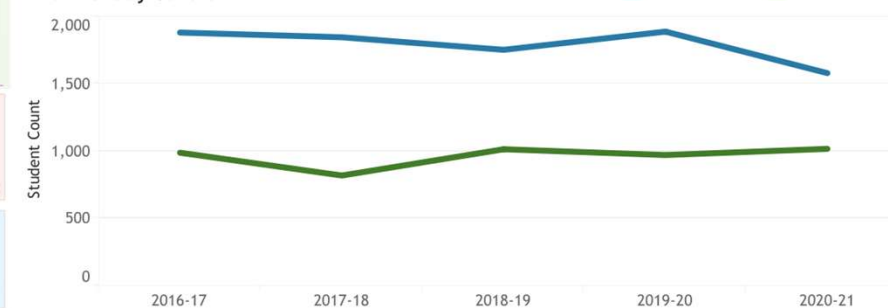
Total Number of  
Certificates

721

Average Time  
to Credential

2.0 yrs

Enrollment by Cohort



Retention/ Persistence by Cohort

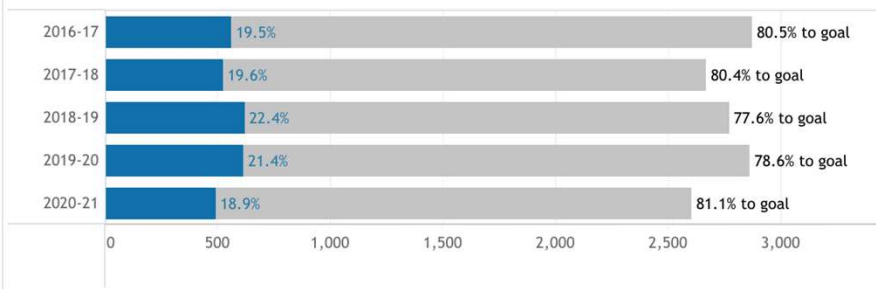
Select Chart  
Retention/ Persistence



Retained Persisted Not Enrolled

Credit Accumulation Rate - 15/30

Select Chart  
Credit Accumulation Rate - 15/30



Selected Filters: Academic Year: 2017-18 Cohort Term: All Credential Type Sought: All Enrollment Type: All Attendance: All Dual/Summer Enrollment: All Age Group: All Race/Ethnicity: All Gender: All Pell Grant Recipient: All First Generation: All GPA Range: All Math Prep: All English Prep: All

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## First Year Enrollment

[Info](#) [Home](#) [Logout](#)

Organizational Grouping: All

Institution Type: All

Select an Institution: All

Cohort All Cohort Term All Credential Ty.. All Attendance All Dual/Summer.. All Age Group All Race/Ethnicity All Gender All Pell Grant Re.. All First Generat.. All GPA Range All Math Prep All English Prep All

**Please Note:** Selecting "All" for Cohort Term displays data for **ALL** students enrolled in a single academic year, including both first-time and transfer students across fall, winter, spring...

2020-21 Cohort Total Enrollment

416

2020-21 Cohort First Time

360

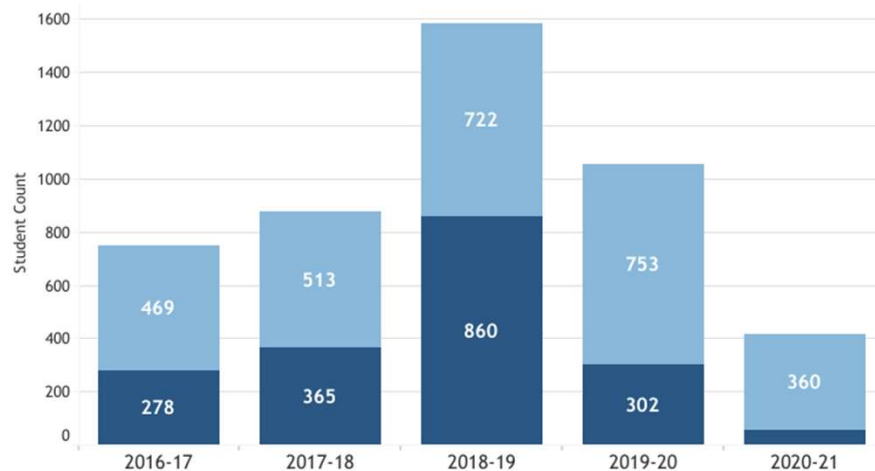
2020-21 Cohort Transfer In

56

### Cohort Enrollment by Enrollment Type

Color = Enrollment Type, Size = Student Count

First-Time Transfer-In

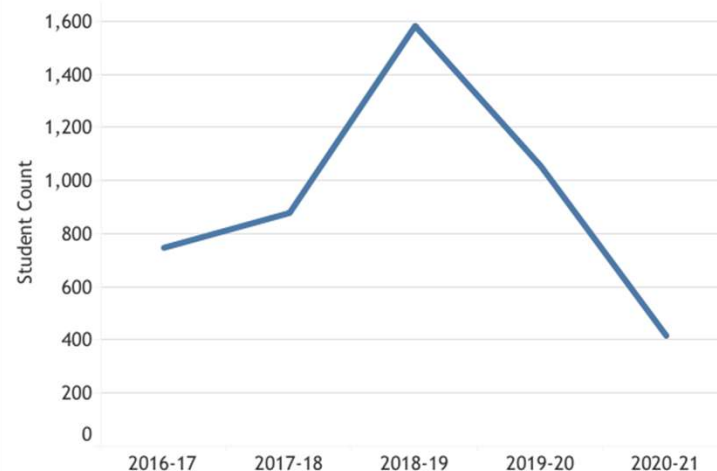


### Total Enrollment by Overall

Enrollment Type All

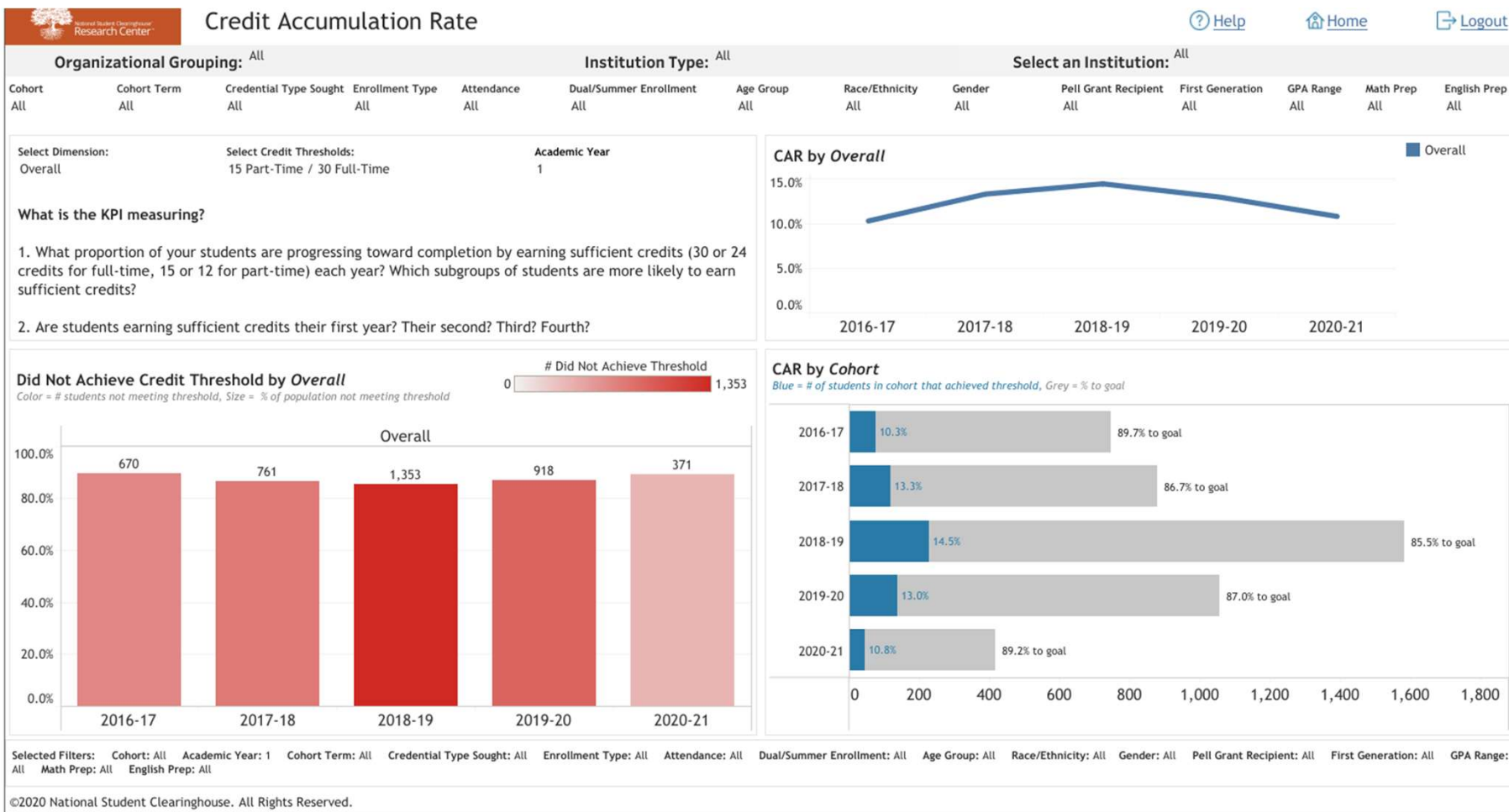
Select Dimension Overall

Overall



Selected Filters: Cohort: 2020-21 Cohort Term: All Credential Type: Sought: All Enrollment Type: None Attendance: All Dual/Summer Enrollment: All Age Group: All Race/Ethnicity: All Gender: All Pell Grant Recipient: All First Generation: All GPA Range: All Math Prep: All English Prep: All

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## First Year Credit Completion Ratio

[? Help](#)[Home](#)[Logout](#)

Organizational Grouping: All

Institution Type: All

Select an Institution: All

Cohort	Cohort Term	Credential Type So..	Enrollment Type	Attendance	Dual/Summer Enroll..	Age Group	Race/Ethnicity	Gender	Pell Grant Recipient	First Generation	GPA Range	Math Prep	English Prep
All	All	All	All	All	All	All	All	All	All	All	All	All	All

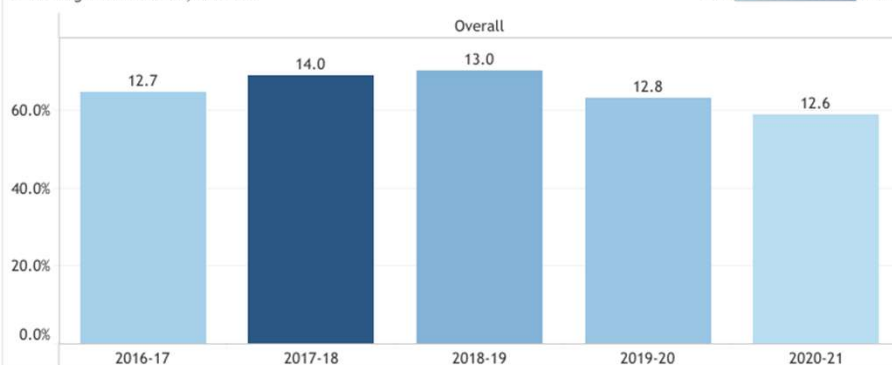
Select Dimension  
Overall

### What is the KPI measuring

1. How successful are your students at completing the credits they attempt in their first academic year?
2. Which students are (and are not) finding success?
3. On average, how many credits do your students attempt, and how many do they complete in their first academic year?
4. Are students who attempt more or fewer credits completing a larger share of the credits they attempt?

### Credit Completion Ratio vs. Avg. Credits Earned by Overall

color = Avg. Credits Earned, bar = CCR



### Credit Completion Ratio by Overall



### Credit Completion Ratio by Cohort

bar = CCR, line = Avg. Credits Earned



Selected Filters: Cohort: All Cohort Term: All Credential Type Sought: All Enrollment Type: All Attendance: All Dual/Summer Enrollment: All Age Group: All Race/Ethnicity: All Gender: All Pell Grant Recipient: All First Generation: All GPA Range: All Math Prep: All English Prep: All

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## Gateway Course Completion

[? Help](#)[Home](#)[Logout](#)

Organizational Grouping: All

Institution Type: All

Select an Institution: All

Cohort	Cohort Term	Credential Type Sought	Enrollment Ty..	Attendance	Dual/Summer Enrollment	Age Group	Race/Ethnicity	Gender	Pell Grant Recipie..	First Generation	GPA Range	Math Prep	English Prep	Gateway Status
All	All	All	All	All	All	All	All	All	All	All	All	All	All	All

Select Dimension:  
OverallGateway Grade:  
All

### What is the KPI measuring

1. What proportion of your students are starting college on the right track by completing required gateway math and English courses?

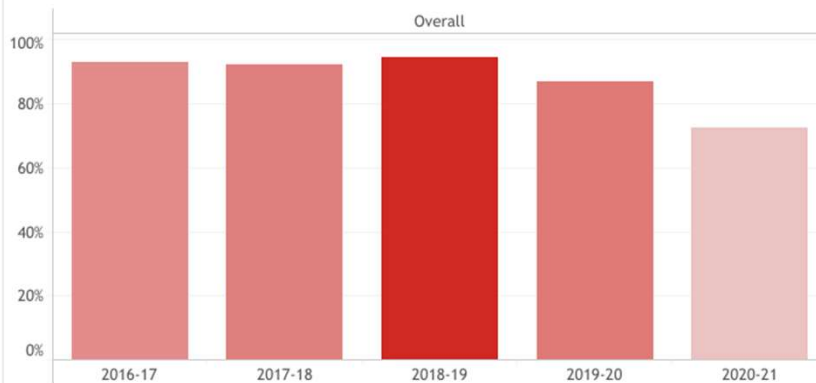
2. Which student subgroups are (and are not) finding success?

### Percent Gateway Completion by Overall



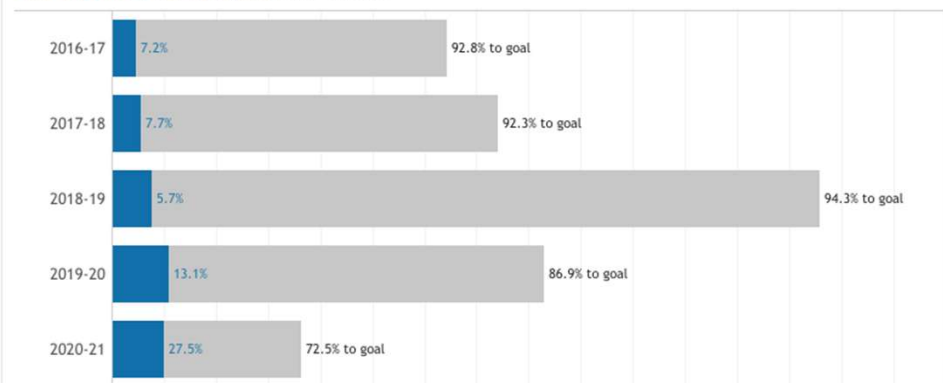
### Gateway Not Completed by Overall

Size = % of population not meeting threshold, Color = student count

Incomplete Student Count  
0 1,281

### Gateway Course Completion by Cohort

Blue = # of gateway courses completed, Grey = % to goal



Selected Filters: Cohort: All Cohort Term: All Credential Type Sought: All Enrollment Type: All Attendance: All Dual/Summer Enrollment: All Age Group: All Race/Ethnicity: All Gender: All Pell Grant Recipient: All First Generation: All GPA Range: All Math Prep: All English Prep: All Gateway Status: All Gateway Grade: All

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## Outcomes

[Info](#)[Home](#)[Logout](#)

Organizational Grouping: All

Institution Type: All

Select an Institution: All

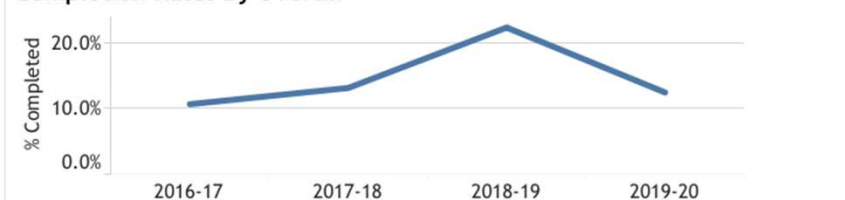
Cohort	Cohort Term	Credential ..	Enrollment ..	Attendance	Dual/Summ..	Age Group	Race/Ethni..	Gender	Pell Grant R..	First Gener..	GPA Range	Math Prep	English Prep
All	All	All	All	All	All	All	All	All	All	All	All	All	All

Select Dimension:  
OverallOutcomes at:  
Two Years

What is the KPI measuring

1. What proportion of your students have earned a credential and what types of credentials are they earning?
2. Are they earning credentials from your institution or another institution?

### Completion Rates by Overall



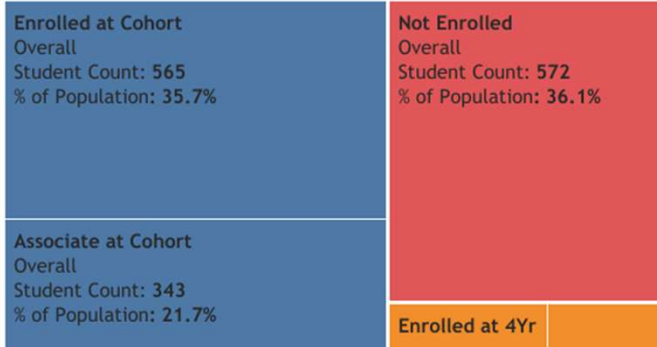
### Outcomes by Overall

size = Student Count, color = Cohort Institution vs Other

Select Cohort:

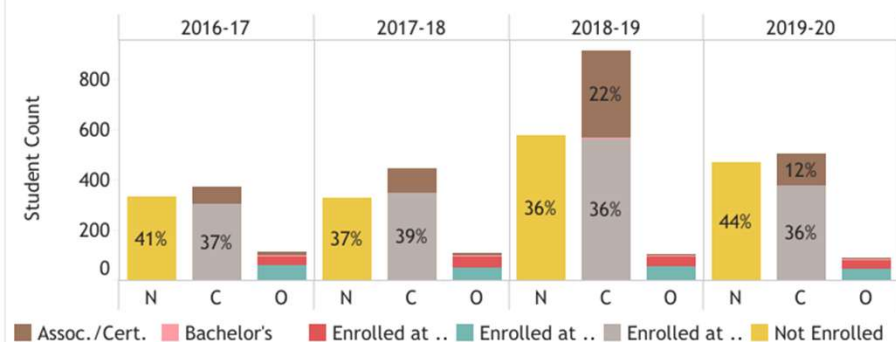
- ☐ 2016-17  
☐ 2017-18  
☒ 2018-19  
☐ 2019-20

☒ Cohort Institution  
☐ Other Institution  
☐ Not Enrolled



### Outcomes by Cohort

N = Not Enrolled, C = Cohort Institution, O = Other Institution



Selected Filters: Cohort: All Cohort Term: All Credential Type Sought: All Enrollment Type: All Attendance: All Dual/Summer Enrollment: All Age Group: All Race/Ethnicity: All Gender: All Pell Grant Recipient: All First Generation: All GPA Range: All Math Prep: All English Prep: All

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## Retention / Persistence

[Help](#)[Home](#)[Logout](#)

Organizational Grouping: All

Institution Type: All

Select an Institution: All

Cohort	Cohort Term	Credential Type Sought	Enrollment Type	Attendance	Dual/Summer Enrollment	Age Group	Race/Ethnicity	Gender	Pell Grant Recipient	First Generation	GPA Range	Math Prep	English Prep
All	All	All	All	All	All	All	All	All	All	All	All	All	All

Select Dimension:  
Overall

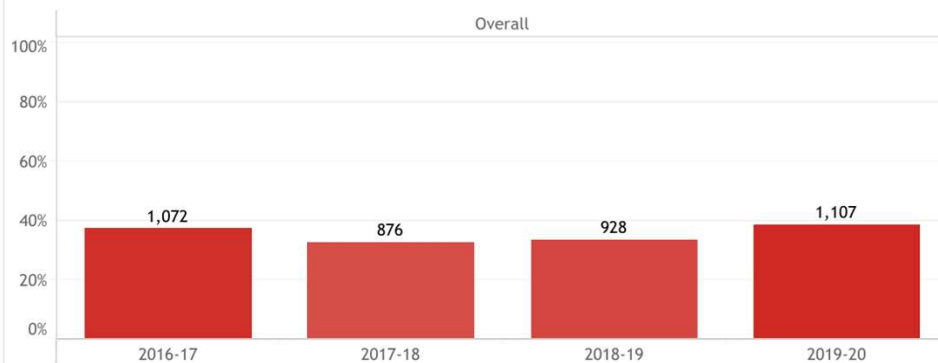
### What is the KPI measuring

1. What proportion of your students are enrolled or have completed a credential after one year at your institution (retention) or another institution (persistence)?
2. Which students have neither completed a credential nor are they enrolled after one year?

### Students Not Enrolled by Overall

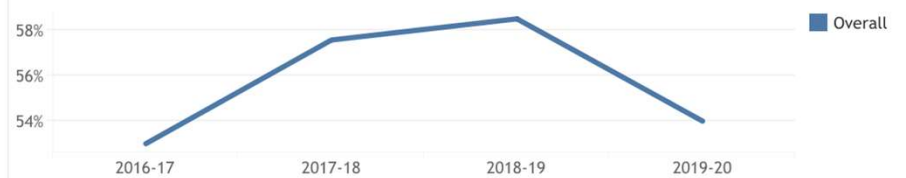
size = % of population not enrolled, color = # students not enrolled

0 # Not Enrolled 1,107



### Retention by Overall

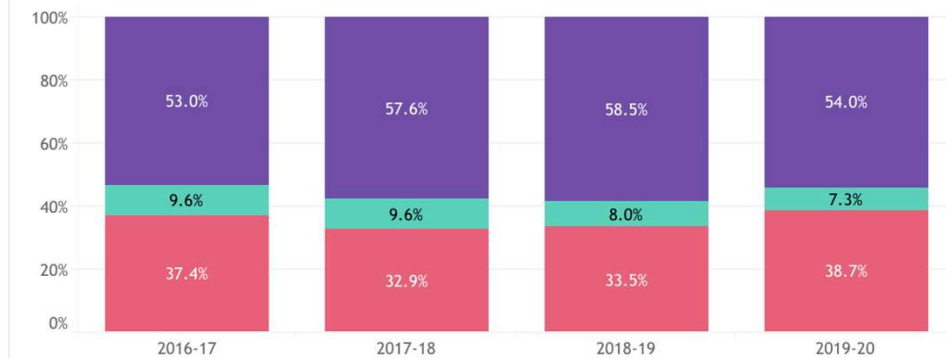
Color = Overall

Retention/ Persistence  
Retention

### Students Retained, Persisted, Not Enrolled

Size = Student Count, Color = Yr 2 Outcome

Retained Persisted Not Enrolled



Selected Filters: Cohort: All Cohort Term: All Credential Type Sought: All Enrollment Type: All Attendance: All Dual/Summer Enrollment: All Age Group: All Race/Ethnicity: All Gender: All Pell Grant Recipient: All First Generation: All GPA Range: All Math Prep: All English Prep: All





## Transfer

[Info](#)
[Home](#)
[Logout](#)
**Organizational Grouping:** All

**Institution Type:** All

**Select an Institution:** All

Cohort	Cohort Term	Credential ..	Earned Cre..	Enrollment..	Attendance	Dual/Sum..	Age Group	Race/Ethni..	Gender	Pell Grant ..	First Gener..	GPA Range	Math Prep	English Prep
All	All	All	All	All	All	All	All	All	All	All	All	All	All	All

**Total Transfer-Out**  
1,239 28.6%

**Transfer-Out to 2-Year**  
590 47.6%

**Transfer-Out to 4-Year**  
649 52.4%

**Average Credits Earned Before Transfer**  
23.0

**Select Dimension:**  
Overall

**Transferred Within:**  
> 0 - 2 Years

**Destination Institution Type:**  
All

### What is the KPI measuring

1. Transfer out rate: At what rate are your students transferring to another two or four year institution? Try clicking on the "transferred within" button above to see how many students transfer within > 0 - 2, > 2 - 3, > 3 - 4, > 4 - 6 or > 6 - 8 years.
2. Transfer with credential rate: Are your students earning a credential before they transfer to another institution?
3. Post-Transfer Completion rate: At what rate are your students earning a degree after they transfer? Try clicking on the "destination institution type" to limit the population of students in the dashboards to those only transferring to a 4 year institution. How many of these students are earning a degree post transfer?

**Select Cohort:**

- ☐ 2016-17  
☐ 2017-18  
☒ 2018-19  
☐ 2019-20

- ☒ Associate  
☒ Bachelor's  
☒ Certificate  
☒ No Credential

### Credential Earned Post-Transfer by Overall

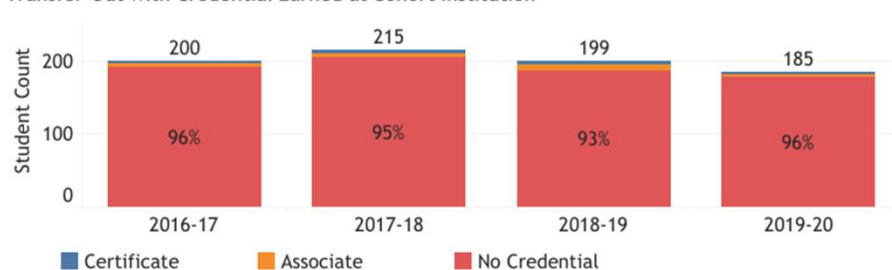
**No Credential**  
Overall  
Student Count: 80  
% of Population: 40.2%  
2 Year

**No Credential**  
Overall  
Student Count: 77  
% of Population: 38.7%  
4 Year

### Total Transfer-Out by Overall



### Transfer-Out with Credential Earned at Cohort Institution



**Selected Filters:** Cohort: All Cohort Term: All Credential Type Sought: All Earned Credit Milestone: All Enrollment Type: All Attendance: All Dual/Summer Enrollment: All Age Group: All Race/Ethnicity: All Gender: All Pell Grant Recipient: All First Generation: All GPA Range: All Math Prep: All English Prep: All

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National Student Clearinghouse  
RESEARCH CENTER

## Time to Credential / Credentials Conferred

[? Help](#)

[Home](#)

[Logout](#)

Organizational Grouping: All

Institution Type: All

Select an Institution: All

Academic Year  
All

Credential Type ..  
All

Enrollment Type  
All

Attendance  
All

Dual/Summer En..  
All

Age Group  
All

Race/Ethnicity  
All

Gender  
All

Pell Grant Recip..  
All

First Generation  
All

GPA Range  
All

Math Prep  
All

English Prep  
All

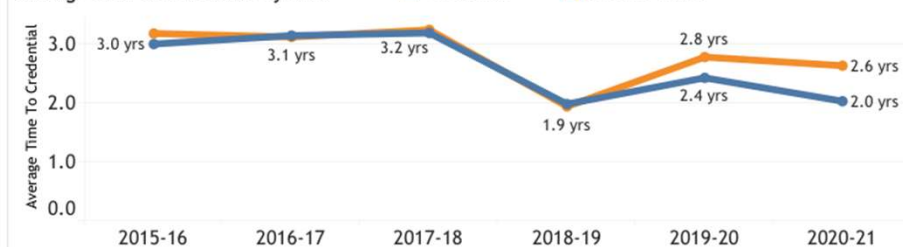
Select Dimension:  
Overall

Select Chart:  
Total Credential Count

What is the KPI measuring

1. How many credentials does your institution confer in a year, and how has this changed over time?
2. How long does it take your students to earn a credential?
3. Which groups of students are taking longer than expected?

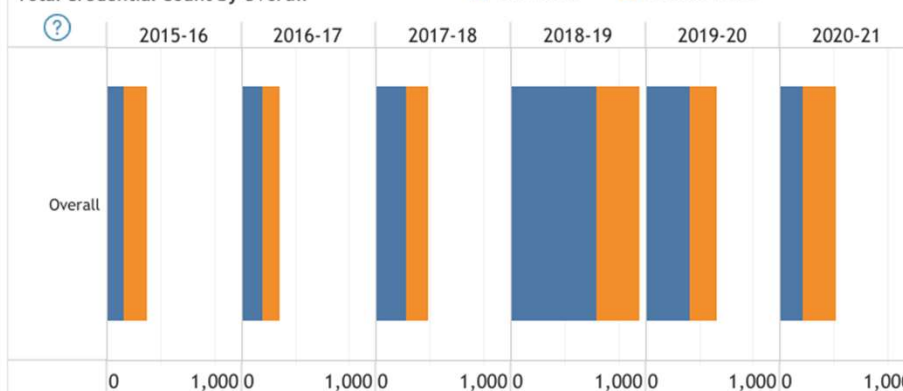
Average Time To Credential by Year



Total Credentials Conferred by Year



Total Credential Count by Overall



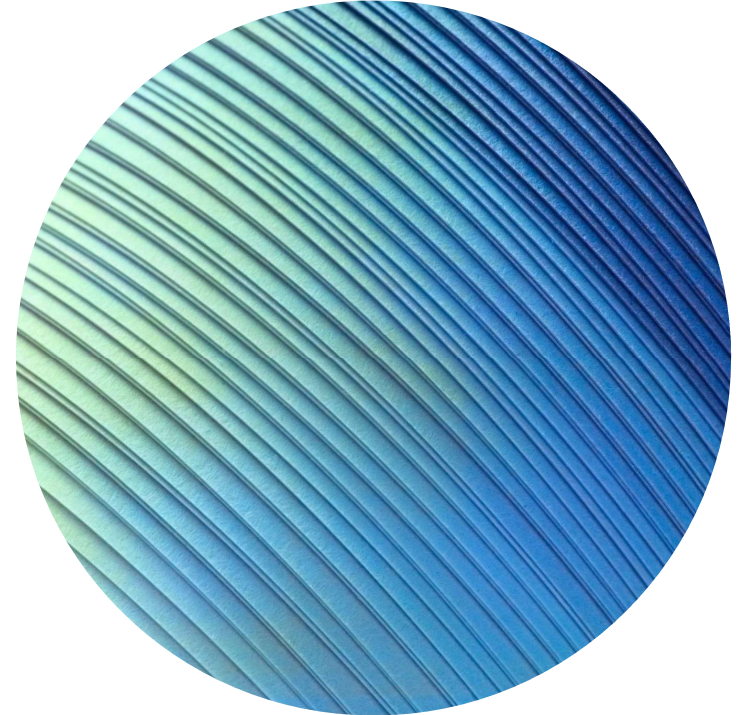
Selected Filters: Academic Year: All Credential Type Sought: All Enrollment Type: All Attendance: All Dual/Summer Enrollment: All Age Group: All Race/Ethnicity: All Gender: All Pell Grant Recipient: All First Generation: All GPA Range: All Math Prep: All English Prep: All

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# RPCC – PDP

- Roll Out of PDP Dashboards
  - Data Subcommittee
  - PDP Training Videos (RPCC & PDP)
  - Data Science Analytics Canvas Course
- Strategy for Utilizing the PDP Dashboards
  - Student Achievement
  - Research Studies
- RPCC's experience with the SACSCOC IDEA initiative
  - *Achieving the Dream* Accelerator Course
  - \*Data Submission \* Data Usage and \*Peer-to Peer mentoring
  - Professional Development



# RPCC Strategy for Utilizing the Dashboards

Enrollment- PDP  
Enrollment  
Dashboard (increase  
FT/PT, SCH)

Retention

Completions

Gateway Course  
Completion

8.1 Student  
Achievement

SWOT- S analysis

# SLCC Strategy for Utilizing the PDP Dashboards

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- Aligned dashboards with the Retention and Completion Council Goals
  - Assessment tool to measure the achievement of the R&C Council goals.
- Dashboards utilized:
  - Gateway Course Completion
  - Enrollment
  - Time to Credential/Credentials Conferred
  - Retention/Persistence
  - Outcomes
  - Credit Accumulation Rate
  - Credit Completion Ratio



# Retention and Completion Goals

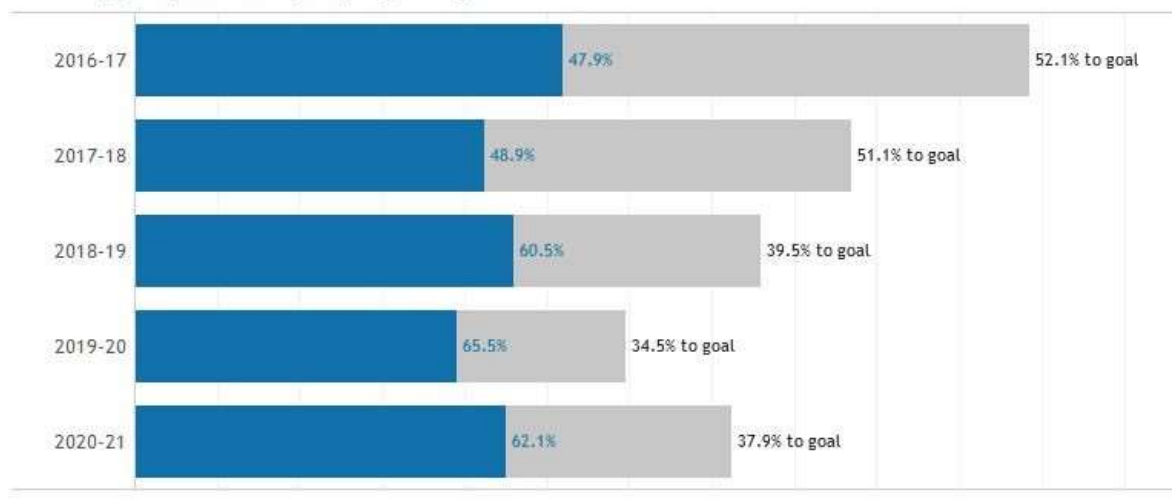
Identified student success questions	SLCC Goals (CCA Goal Adoption)	PDP Dashboards
How many K12 students are prepared for College level English and Math?	Partnerships with K-12 to strengthen college readiness and access.	Gateway Course Completion
What proportion of traditionally underserved students have access to complete a degree at SLCC?	Improving access and completion for students traditionally underserved.	Enrollment Time to Credential/credentials Conferred Retention/Persistence
How long does it take students to earn a credential?	Shortening time to degree or credits by minimizing courses taken that do not count toward degree completion.	Time to credential/credentials referred Outcomes
What proportion of our students are progressing toward completion by earning sufficient credits each year?	Restructuring instructional delivery to support student success & providing additional services.	Credit accumulation rate Credit completion ratio
What proportion of students are starting college completing gateway math and English courses?	Transforming remediation that improves outcomes and success toward college level courses.	Gateway Course Completion

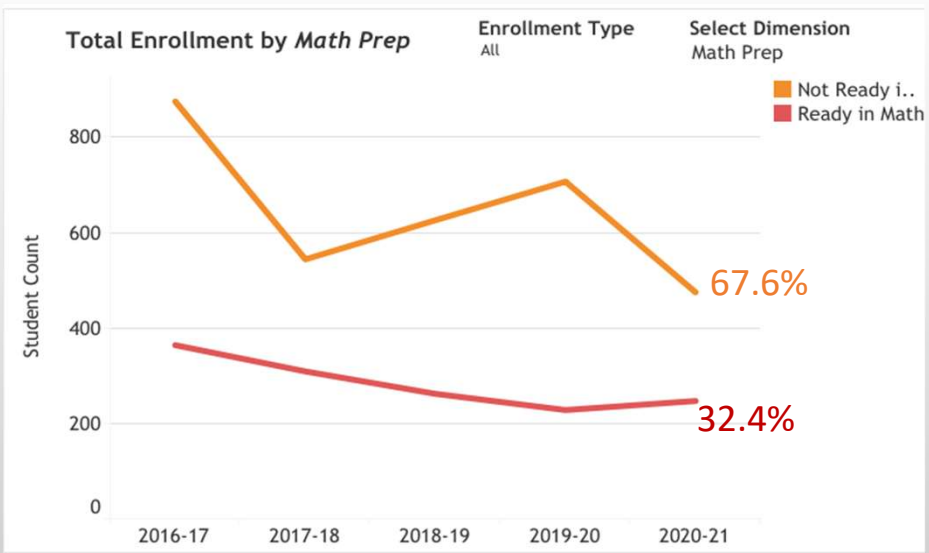
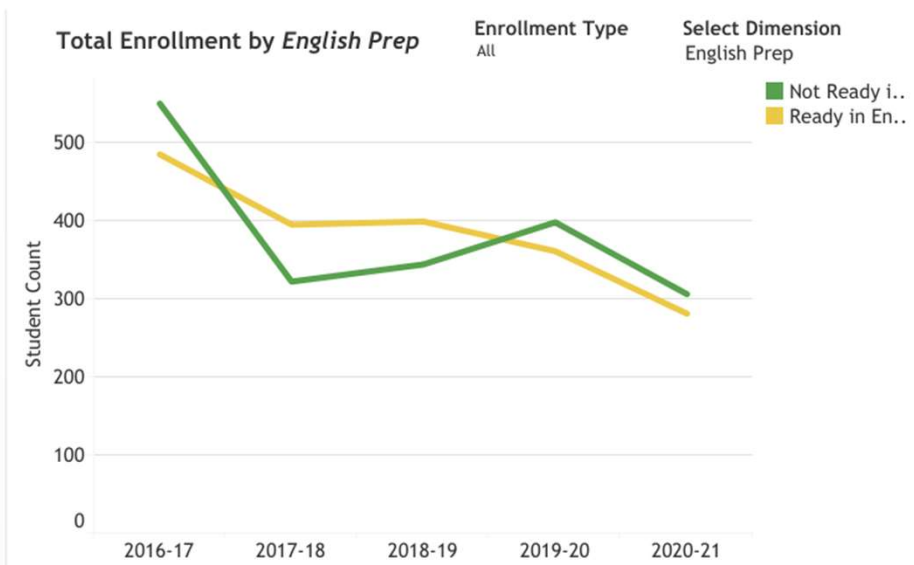
Question - How many  
K12 students are  
prepared for College  
level English and Math?

Dashboard - Gateway  
Course Completion

**Gateway Course Completion by Cohort**

*Blue = # of gateway courses completed, Grey = % to goal*



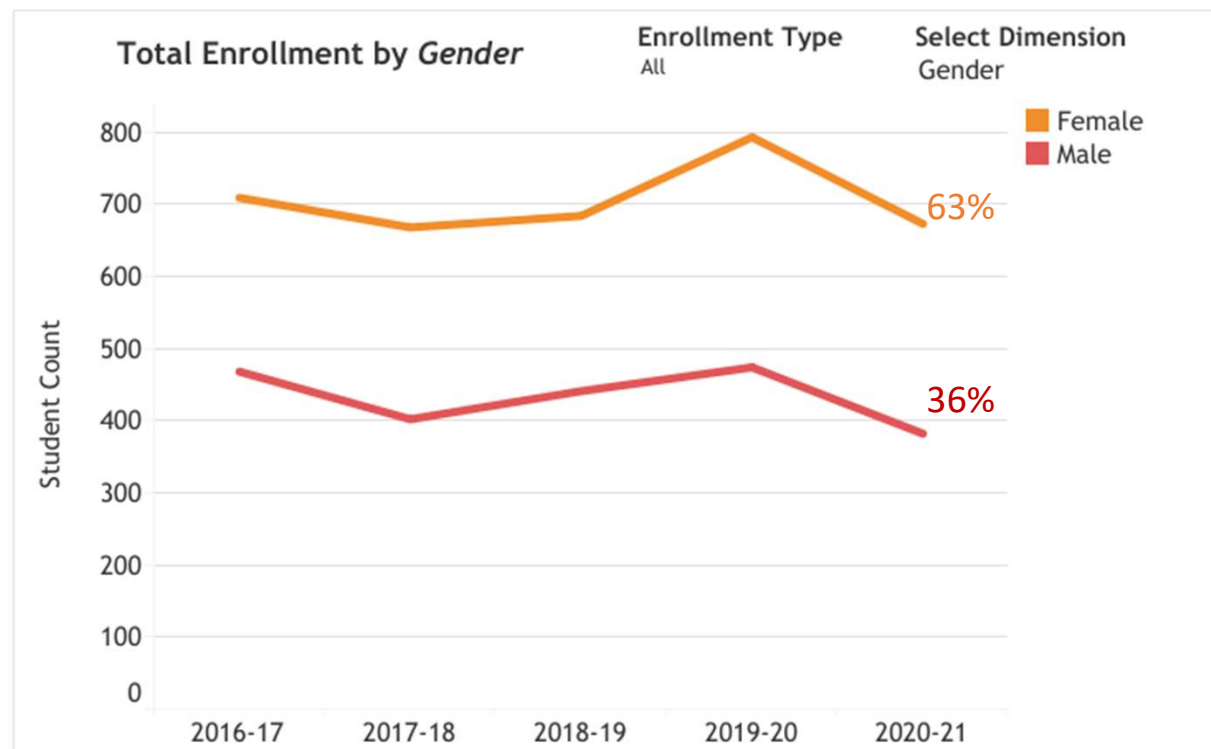


Question - How many K12 students are prepared for College level English and Math?

Dashboard – Enrollment 20 and younger cohort

What proportion of traditionally underserved students have access to complete a degree at SLCC?

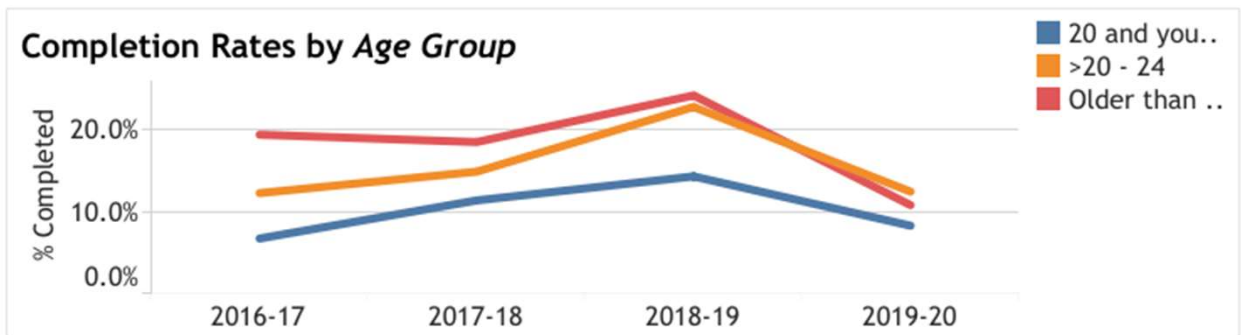
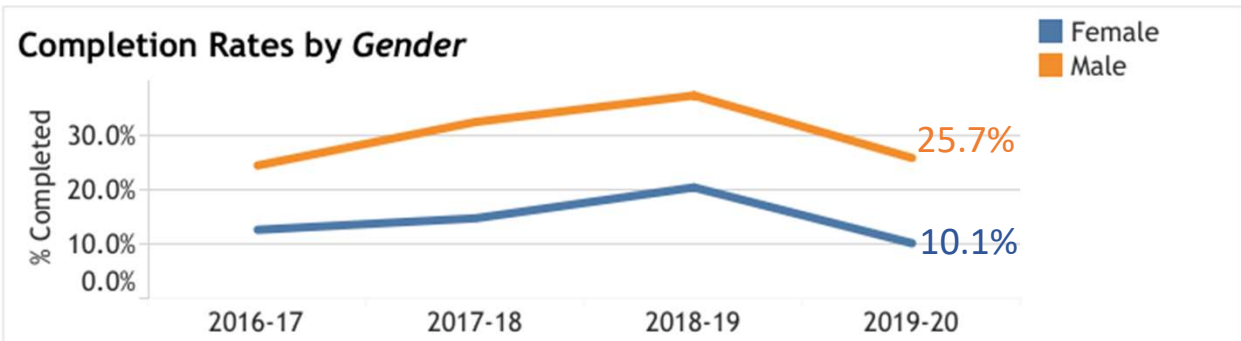
Enrollment – Pell Recipients





What proportion of traditionally underserved students have access to complete a degree at SLCC?

Outcomes – Pell Recipients





How long does it take  
students to earn a  
credential?

Time to credential

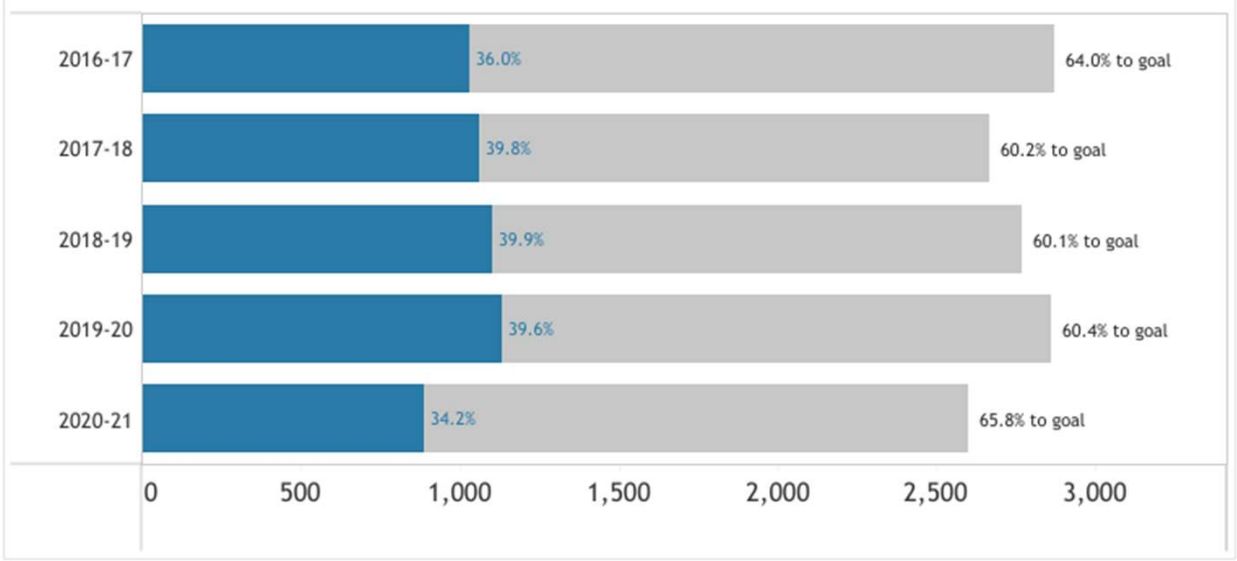


What proportion of our students are progressing toward completion by earning sufficient credits each year?

Credit Accumulation Rate  
Cohort (2598)  
12/24

### CAR by Cohort

Blue = # of students in cohort that achieved threshold, Grey = % to goal



What proportion of students are starting college completing gateway math and English courses?

Gateway Course Completion



# Retention and Completion Strategies

## SLCC Goals

## High Impact Strategies

Partnerships with K-12 to strengthen college readiness and access.

A K12-to-College Readiness and Access Taskforce that collaborates regularly to cultivate a common set of beliefs and practices among practitioners throughout the educational spectrum.

Improving access and completion for students traditionally underserved.

Expand SLCC communication through the development and implementation of a unified SLCC communication software to support the timely, appropriate and consistent communication with prospective and continuing student populations.

Professional development for faculty and staff to learn strategies and techniques to better respond to the needs of at-risk students

Shortening time to degree or credits by minimizing courses taken that do not count toward degree completion.

Develop Welcome Letters and Orientations for Programs Identified as Over-Norm for Credit Hours

Restructuring instructional delivery to support student success & providing additional services.

Promote the Supplemental Instruction (SI) Model

Transforming remediation that improves outcomes and success toward college level courses.

Implement Fully Collaborative Developmental Math & English at SLCC




# Utilizing Dashboards for SACSCOC Compliance & Research

## 8.1 – Student Achievement

- 6 Year National Student Clearing House Total Completion Rate
- Transfer
- Calibrating performance through benchmarking

## 7.2 – Quality Enhancement Plan

- College Readiness
- Impact of GPA on Credit accumulation Rate
- Impact of Pell Grants on Transfer-in Student Retention-Persistence rates
- Understanding Retention Rate of High-Achieving Female First-Year Students

A large orange shape on the left side of the slide, consisting of a rectangle with a quarter-circle cutout on its right side.

Thank you &  
Safe travels  
home!

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