



NCCCS Data Dashboards:

Using System-Wide Data to Inform Local Decisions

Performance Management Academy
OSBM
November 9, 2021

Dr. Ashley Sieman
Director of Analytics and Reporting
Research and Performance Management
North Carolina Community College System Office



Research and Performance Management

About Us

The primary mission of the Research and Performance Management (RPM) team is to inform sound policy and decision making by collecting, analyzing, and reporting data for the fifty-eight institutions of the North Carolina Community College System (NCCCS).

The team also supports data collection and reporting associated with the system's strategic initiatives, data sharing between state agencies, and national initiatives focused on improving student success.





Research and Performance Management

Before 2018

- Produced .pdf reports associated with Performance Measures, Title II, Perkins, and Minority Male Initiative
- Produced Performance Measures dashboards with SAS Visual Analytics

2018

- Responsibility for official system data reporting shifted to team
- Focused on strengthening methodology for standard reports (Enrollment, FTE, Graduation, Tuition Remission) and state and federal reporting

2019

- Hired a Business Intelligence Analyst to focus solely on dashboards
- Released first public facing dashboards not associated with Performance Measures

2020 - 2021

- Approximately 1000 dashboards across 50 plus focus areas on the NCCCS website
- Launched Power BI to provide college access to record-level data behind a login

- Publicly Available
- Ease-of-Use
- Consistent Methodology
- Interactive
- Variety of Views:
 - Point-in-Time
 - Longitudinal
 - Institutional
 - Comparisons to NCCCS, peers
 - Equity gaps
- Timely Data Updates (in-progress terms)
- Export Functionality (PDF, PPT, Data)

NCCCS Dashboards

Common Disaggregations

- Sex
- Race/Ethnicity
- Sex and Race/Ethnicity
- Age Group
- Sex and Age Group
- Full-Time/Part-Time
- Dual Enrollment
- Pell
- Remediation
- Employment Status
- Zip Code
- County
- County Tier
- Prosperity Zone
- Program
- Instructional Method

Dashboards

Select a theme from the menu below to view a list of dashboards related to that theme. Click a title to access the interactive dashboard. Dashboards will open in same browser window. Return to this page by clicking the Home icon in the top right of each dashboard or by using the breadcrumbs at the top left of each page.

- Access
- Student, Program, and Course Enrollment
- FTE
- State Performance Measures
- Curriculum Student Progress and Success
- Transfer and Employment Outcomes
- Basic Skills/College and Career Readiness (CCR)
- High School Dual Enrollment
- CTE Perkins V
- Faculty and Staff

Dashboard Resources

[Dashboard Help](#)

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NCCCS Dashboards

Themes

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NCCCS Dashboards

Access

▼ Access

High School Dual Enrollment Rate

High School Equivalency Subsequent Postsecondary Enrollment

Postsecondary Enrollment by LEA

Postsecondary Enrollment by High School

▸ Student, Program, and Course Enrollment

▸ FTE

▸ State Performance Measures

▸ Curriculum Student Progress and Success

▸ Transfer and Employment Outcomes

▸ Basic Skills

▸ High School Dual Enrollment

▸ CTE Perkins V Performance Measures

▸ Faculty and Staff



NCCCS Dashboards

Student, Program, and Course Enrollment

▸ Access

▼ Student, Program, and Course Enrollment

Total Headcount

Curriculum Headcount

Continuing Education Headcount

Basic Skills Headcount

Curriculum Course Enrollments

▸ FTE

▸ State Performance Measures

▸ Curriculum Student Progress and Success

▸ Transfer and Employment Outcomes

▸ Basic Skills

▸ High School Dual Enrollment

▸ CTE Perkins V Performance Measures

▸ Faculty and Staff



NCCCS Dashboards

FTE

▸ Access

▸ Student, Program, and Course Enrollment

▼ FTE

Actual and Budget FTE

Total Instructional Activity

Curriculum Instructional Activity

Continuing Education & Basic Skills Instructional Activity

▸ State Performance Measures

▸ Curriculum Student Progress and Success

▸ Transfer and Employment Outcomes

▸ Basic Skills

▸ High School Dual Enrollment

▸ CTE Perkins V Performance Measures

▸ Faculty and Staff



NCCCS Dashboards

State Performance Measures

▸ FTE

▾ State Performance Measures

State Performance Measures (PM)

Basic Skills Measurable Skill Gain Rate (PM1) - Provider Outcomes

Basic Skills Measurable Skill Gain Rate (PM1) - Peer Comparisons

Success Rate in College-Level English (PM2) - Institutional Outcomes

Success Rate in College-Level English (PM2) - Peer Comparisons

Success Rate in College-Level Math (PM3) - Institutional Outcomes

Success Rate in College-Level Math (PM3) - Peer Comparisons

First-Year Progression/Persistence (PM4) - Institutional Outcomes

First-Year Progression/Persistence (PM4) - Peer Comparisons

Curriculum Completion (PM5) - Institutional Outcomes

Curriculum Completion (PM5) - Peer Comparisons

Licensure and Certification (PM6) - Institutional Outcomes & Peer Comparisons

College Transfer Performance (PM7) - Institutional Outcomes

College Transfer Performance (PM7) - Peer Comparisons



NCCCS Dashboards

Curriculum Student Progress and Success

▸ FTE

▸ State Performance Measures

▼ Curriculum Student Progress and Success

Curriculum Grade Distributions

Curriculum Course Outcomes by Course Characteristics

Curriculum Course Outcomes by Student Demographics

○ Success Rate in College-Level English (PM2) - Institutional Outcomes

○ Success Rate in College-Level English (PM2) - Peer Comparisons

○ Success Rate in College-Level Math (PM3) - Institutional Outcomes

○ Success Rate in College-Level Math (PM3) - Peer Comparisons

○ First-Year Progression/Persistence (PM4) - Institutional Outcomes

○ First-Year Progression/Persistence (PM4) - Peer Comparisons

○ Curriculum Completion (PM5) - Institutional Outcomes

○ Curriculum Completion (PM5) - Peer Comparisons

Curriculum Credentials Awarded



NCCCS Dashboards

Transfer and Employment Outcomes

▸ Access

▸ Student, Program, and Course Enrollment

▸ FTE

▸ State Performance Measures

▸ Curriculum Student Progress and Success

▼ Transfer and Employment Outcomes

○ College Transfer Performance (PM7) - Institutional Outcomes

○ College Transfer Performance (PM7) - Peer Comparisons

CTE Perkins V Performance Indicator 1P1: Post Program Placement – Institutional Outcomes

Basic Skills Follow-Up Outcomes

▸ Basic Skills

▸ High School Dual Enrollment

▸ CTE Perkins V Performance Measures

▸ Faculty and Staff



NCCCS Dashboards

Basic Skills

▸ State Performance Measures

▸ Curriculum Student Progress and Success

▸ Transfer and Employment Outcomes

▼ Basic Skills

○ Basic Skills Headcount

Basic Skills Retention

Basic Skills Program Participation

Basic Skills Pre and Posttest Practices

○ Basic Skills Measurable Skill Gain Rate (PM1) - Provider Outcomes

○ Basic Skills Measurable Skill Gain Rate (PM1) - Peer Comparisons

○ Basic Skills Follow-Up Outcomes

○ High School Equivalency Subsequent Postsecondary Enrollment

▸ High School Dual Enrollment

▸ CTE Perkins V Performance Measures

▸ Faculty and Staff



NCCCS Dashboards

High School Dual Enrollment

▸ Basic Skills

▾ High School Dual Enrollment

☒ High School Dual Enrollment Rate

Dual Enrollment Summary

Dual Enrollment Programs

Dual Enrollment Curriculum Course Outcomes

Dual Enrollment Cohort Outcomes Summary

Dual Enrollment Transfer Pathway Cohort Institutional Outcomes

Dual Enrollment Transfer Pathway Cohort Outcomes Peer Comparisons

Dual Enrollment CTE Pathway Cohort Institutional Outcomes

Dual Enrollment CTE Pathway Cohort Outcomes Peer Comparisons

Dual Enrollment CIHS Cohort Institutional Outcomes

Dual Enrollment CIHS Cohort Outcomes Peer Comparisons

▸ CTE Perkins V Performance Measures

▸ Faculty and Staff



NCCCS Dashboards

CTE Perkins V Performance Measures

- Access
- Student, Program, and Course Enrollment
- FTE
- State Performance Measures
- Curriculum Student Progress and Success
- Transfer and Employment Outcomes
- Basic Skills
- High School Dual Enrollment

▼ CTE Perkins V Performance Measures

CTE Perkins V Summary

○ CTE Perkins V Performance Indicator 1P1: Post Program Placement – Institutional Outcomes

CTE Perkins V Performance Indicator 2P1: Earned Recognized Postsecondary Credential – Institutional Outcomes

CTE Perkins V Performance Indicator 3P1: Nontraditional Program Concentration – Institutional Outcomes

CTE Perkins V Performance Indicators – Peer Comparisons

- Faculty and Staff



NCCCS Dashboards

Faculty and Staff

- Access
- Student, Program, and Course Enrollment
- FTE
- State Performance Measures
- Curriculum Student Progress and Success
- Transfer and Employment Outcomes
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- CTE Perkins V Performance Measures

▼ Faculty and Staff

[Employee Headcount](#)

[Faculty Salary Comparison \(IPEDS\)](#)



NCCCS Dashboards

Dashboard Previews

Dashboard Release: Curriculum Program Enrollment



Ashley Sieman

To

Reply Reply All Forward

Wed 11/3/2021 5:13



Dashboard Release Curriculum Program Enrollment.ics
20 KB



72% of recipients have opened this mail.

[See more insights](#) [Feedback](#)

Good afternoon,

On **Wednesday, November 17, 2021 at 2:00pm** we will be publishing a new dashboard to our [website](#). This dashboard provides information about curriculum enrollment by academic program.

The dashboard preview link is below:

[Curriculum Program Enrollment](#)

- Unduplicated headcount for all program parents within a college, including disaggregation by new/returning status
- Comparison of student headcount for selected program parents across all NC community colleges or for selected colleges
- Institutional analysis of headcount enrollment in selected program parents, including disaggregations by student demographics, student characteristics, academic characteristics, and student geographical location
- Headcount enrollment in selected program parents by college of all students residing in a selected NC county or NC ZIP code
- Percent change in enrollment in selected program parents by service area and ZIP code

Next Webinar

On **Wednesday, November 17, 2021 at 2:00pm** we will host a 60-minute webinar to demonstrate how to use this new dashboard.

Dashboard Release: Curriculum Program Enrollment

Microsoft Teams meeting



Additionally, we have recently updated our dual enrollment cohort dashboards with 2020-2021 data, and we have updated our enrollment and course-related dashboards with Summer 2021 data. Please see the full list of recently updated dashboards below.

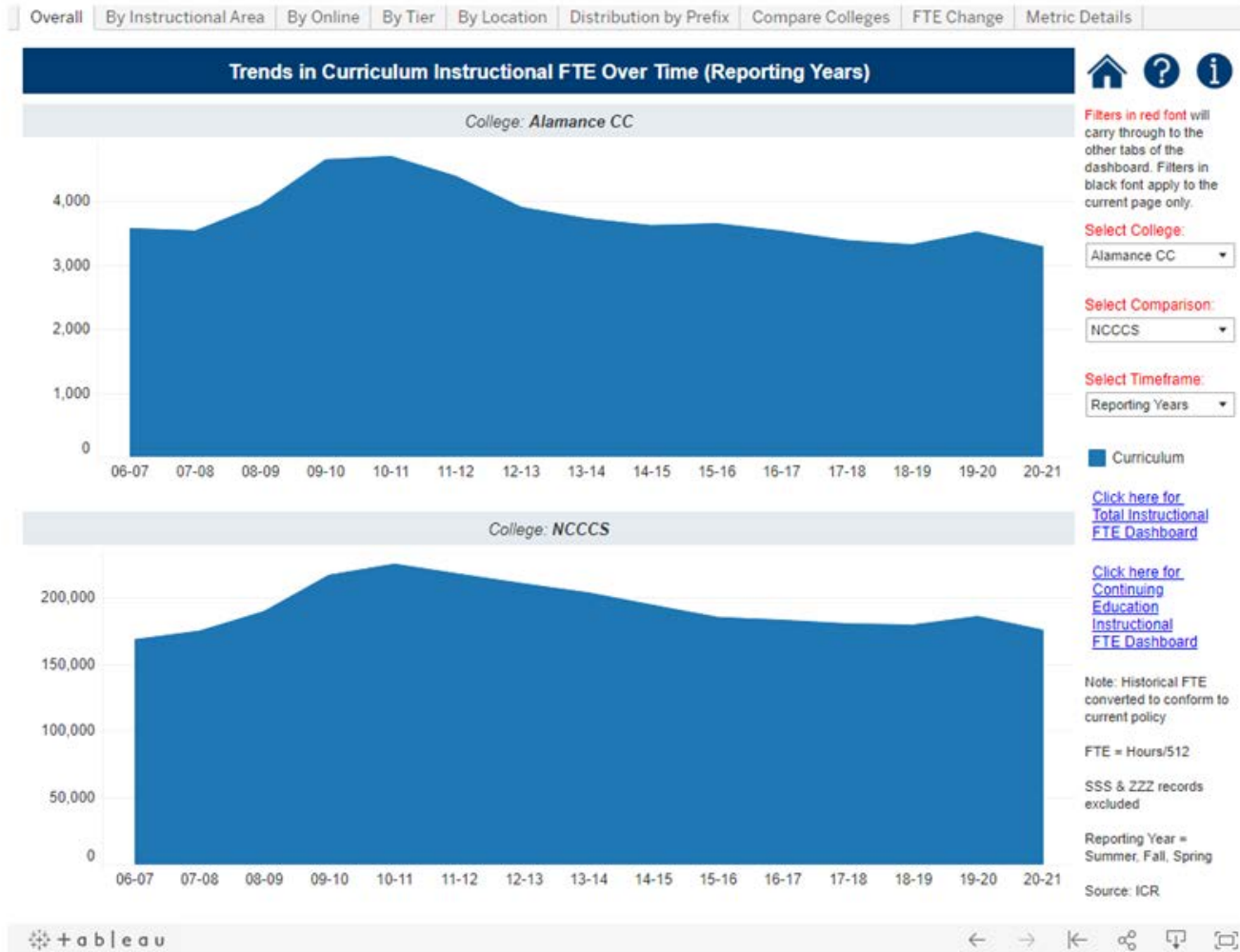
Updated with 2020-2021 data:

- [Dual Enrollment Cohort Outcomes Summary](#)
- Dual Enrollment Transfer Pathway Cohort Dashboards
 - [Institutional Outcomes](#)
 - [Peer Comparisons](#)
- Dual Enrollment CTE Pathway Cohort Dashboards
 - [Institutional Outcomes](#)
 - [Peer Comparisons](#)
- Dual Enrollment CIHS Cohort Dashboards
 - [Institutional Outcomes](#)
 - [Peer Comparisons](#)

NCCCS Dashboards

Comparison Views

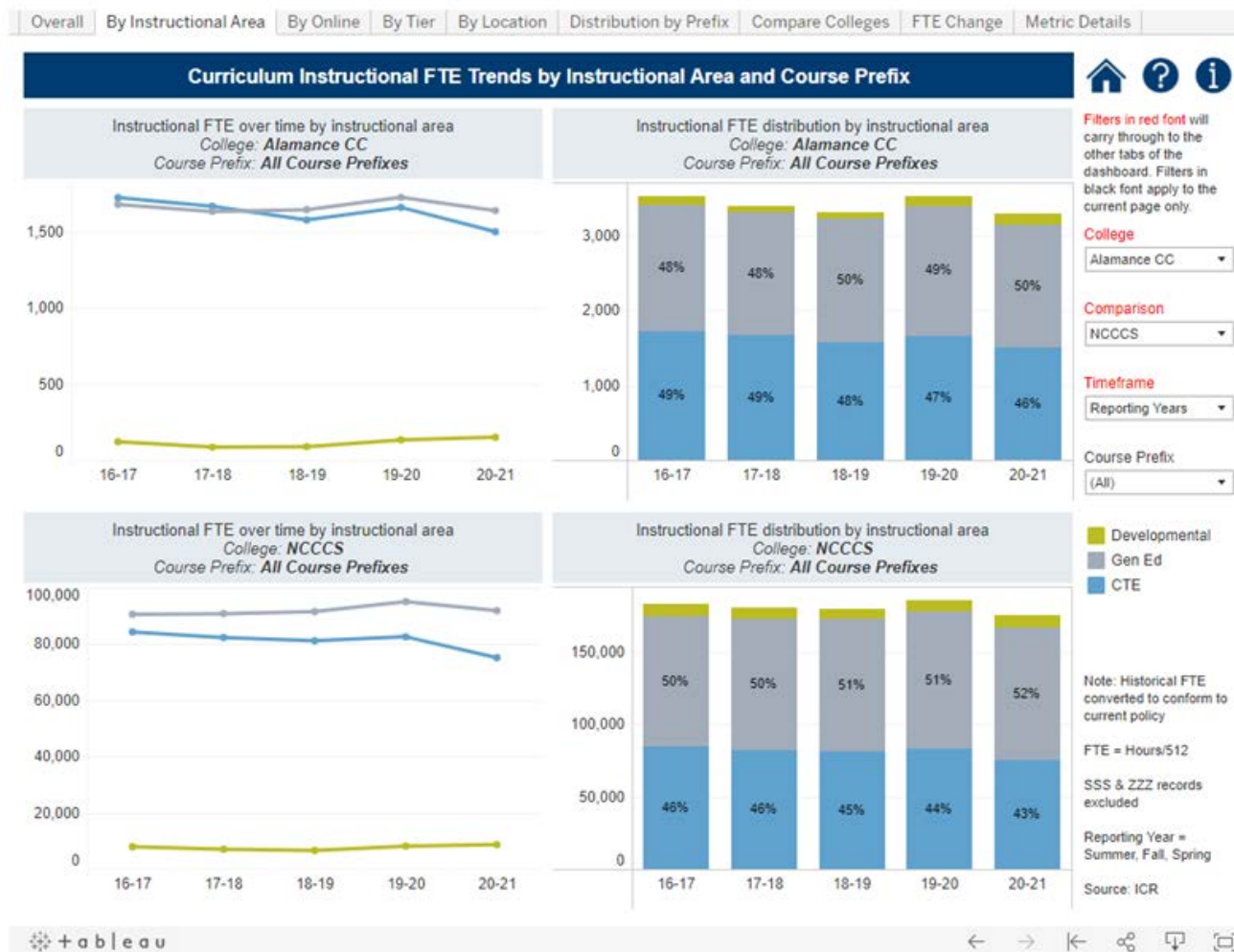
Curriculum Instructional Activity



NCCCS Dashboards

Common Disaggregations

Curriculum Instructional Activity



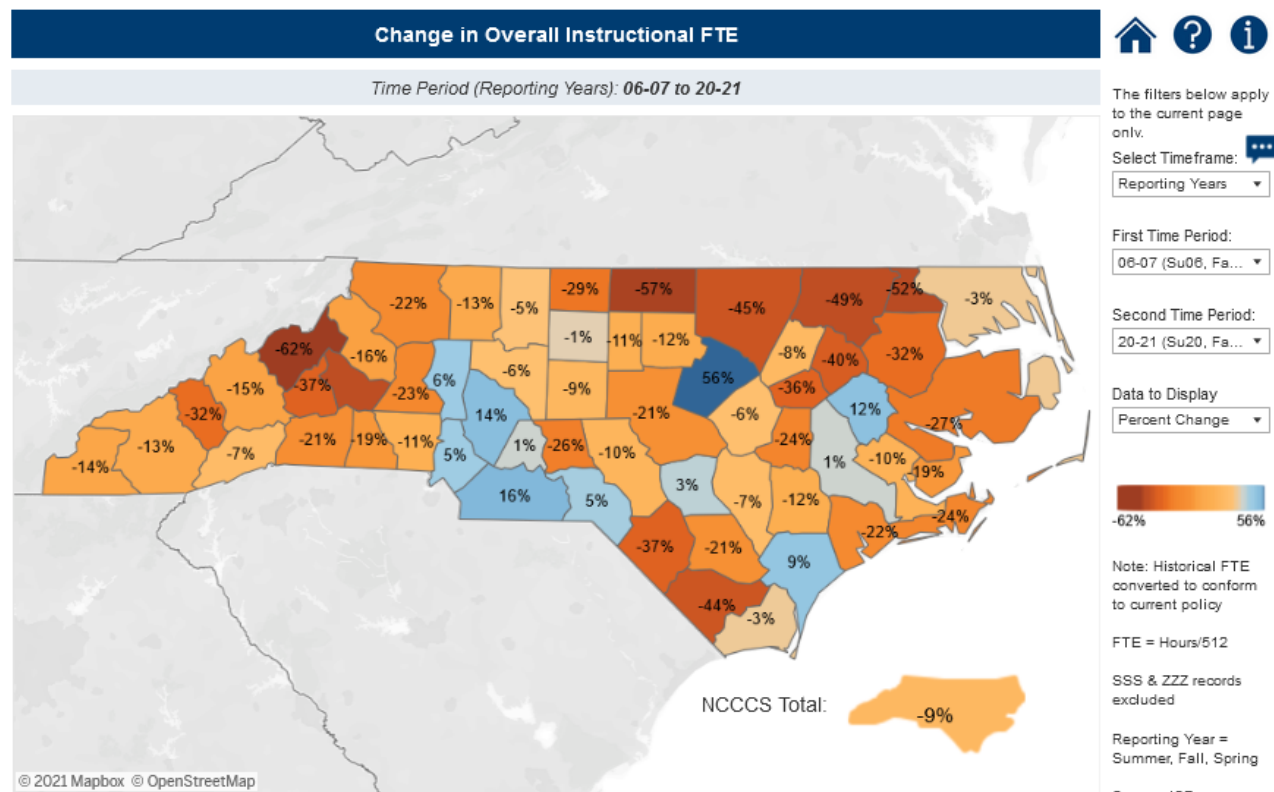
NCCCS Dashboards

Change Over Time

Total Instructional Activity

Overall | By Acad. Level | By Online | By Tier | By Location | Distribution by Prefix | Compare Colleges | **FTE Change** | Metric Details

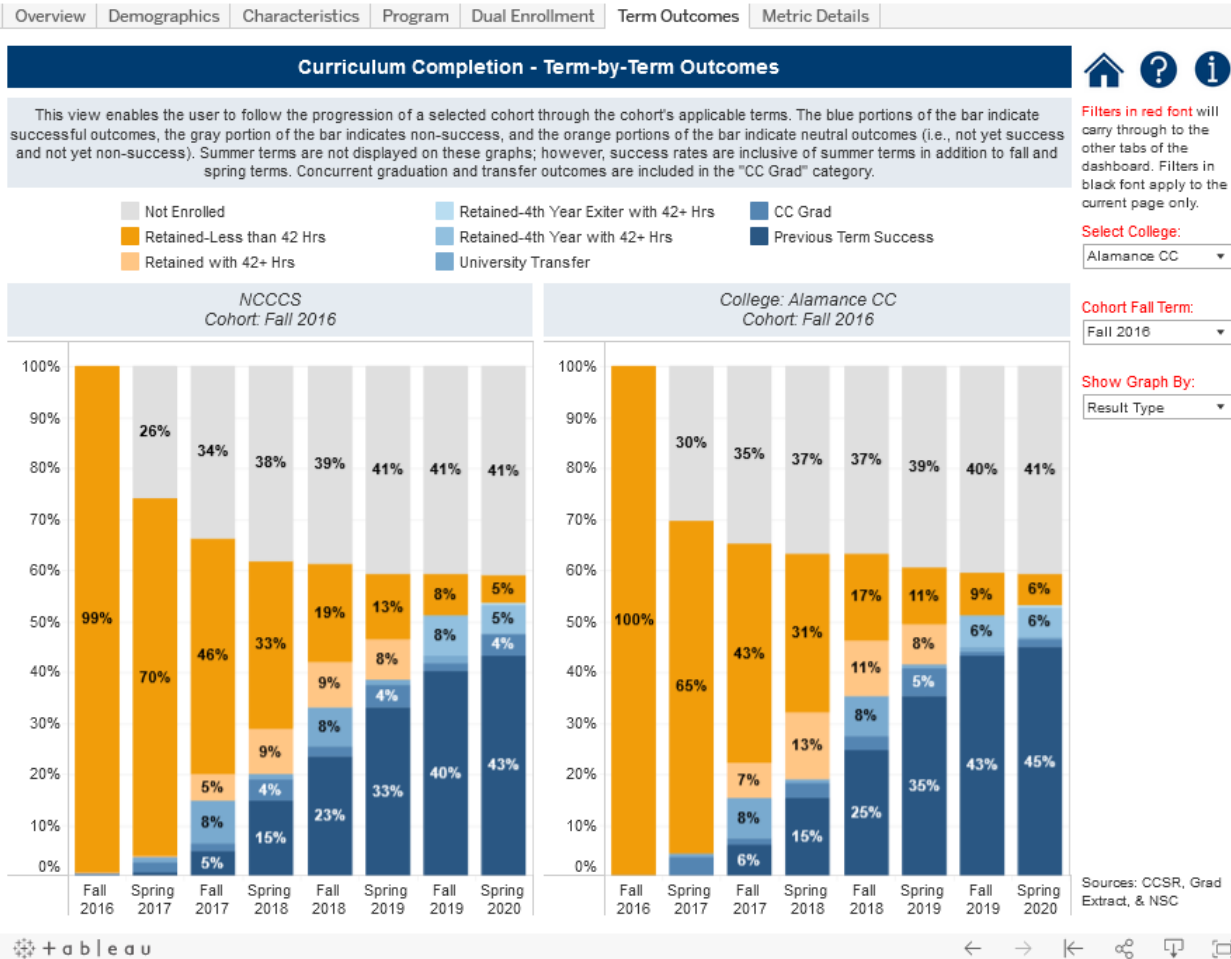
Overall | Curriculum | Workforce | Basic Skills | Prefix



NCCCS Dashboards

Cohorts Over Time

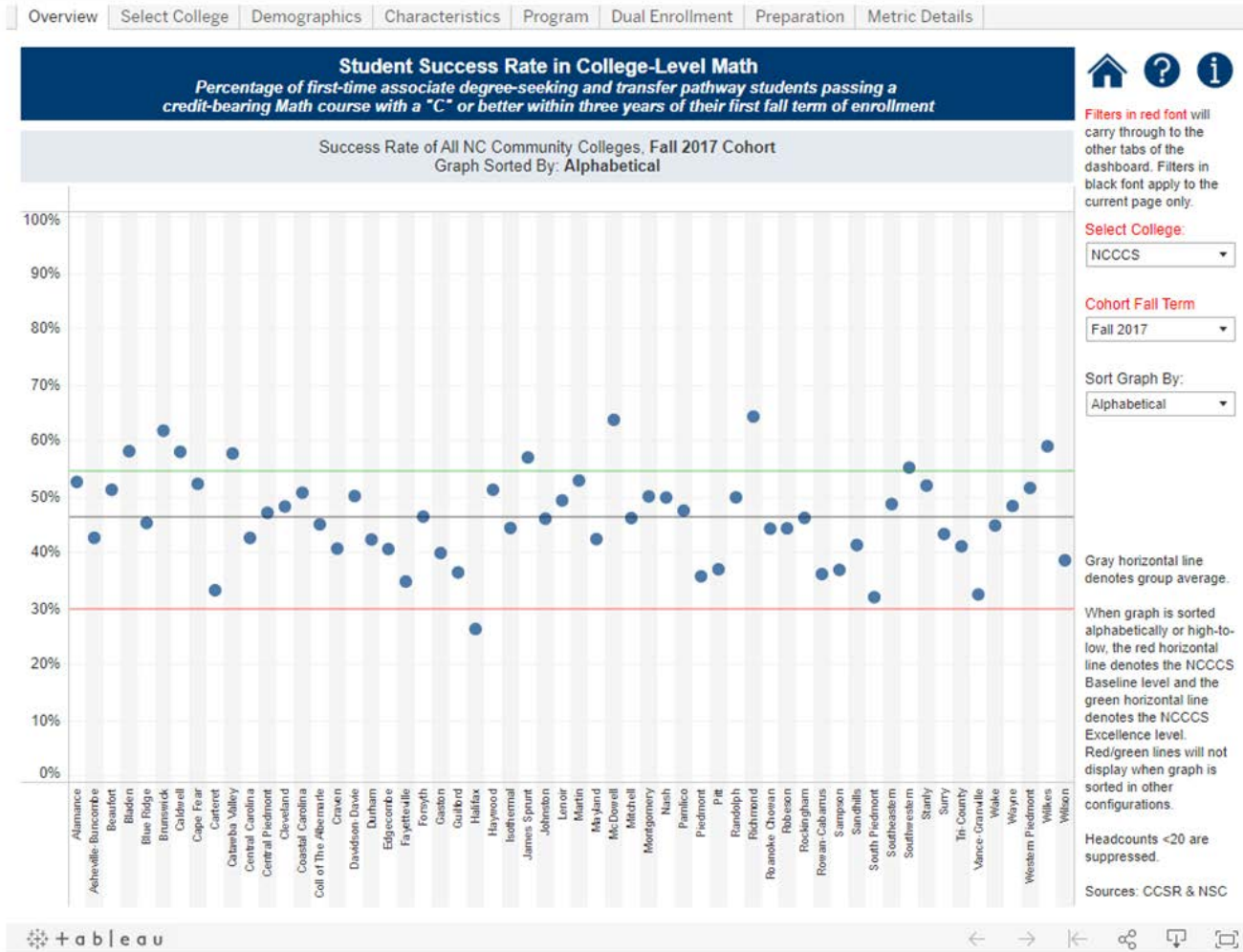
Curriculum Completion (PM5) - Institutional Outcomes



NCCCS Dashboards

Peer Analysis

Success Rate in College-Level Math (PM3) - Peer Comparisons



NCCCS Dashboards

Peer Groupings

Success Rate in College-Level Math (PM3) - Peer Comparisons

Overview Select College Demographics Characteristics Program Dual Enrollment Preparation Metric Details

Student Success Rate in College-Level Math

The following pages display success rates of the selected college compared to the aggregated groupings below.
If no college is selected, no peer groupings will be displayed.
In addition to the groupings below, success rates will also be displayed for NCCCS and up to 5 peer institutions.



Filters in red font will carry through to the other tabs of the dashboard.

Select College:

Alamance

Cohort Fall Term:

Fall 2017

Select Peer 1:

Central Carolina ...

Select Peer 2:

Durham TCC

Select Peer 3:

None

Select Peer 4:

None

Select Peer 5:

None

Alamance Peer Comparison Groups

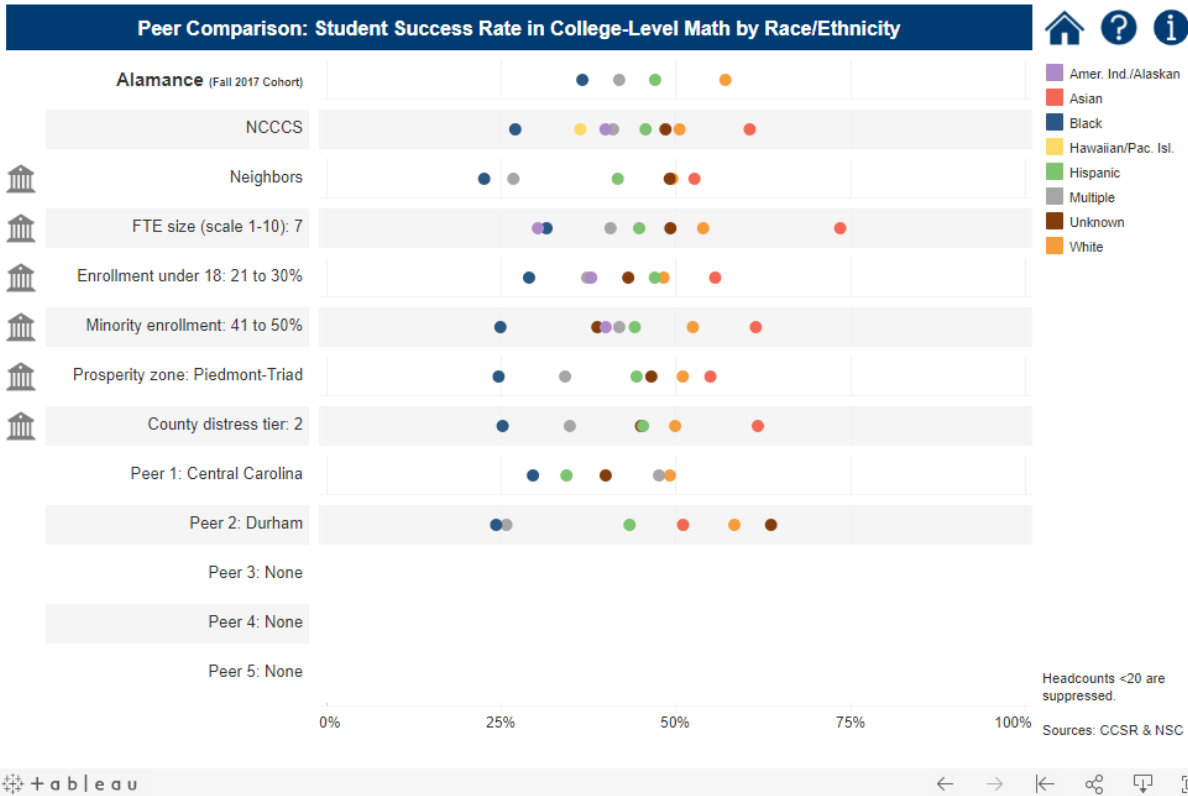
Neighboring colleges	FTE size (scale 1-10): 7	Enrollment under 18 years old: 21-30%	Minority enrollment: 41-50%	Prosperity zone: Piedmont-Triad	County distress tier: 2
Central Carolina	Alamance	Alamance	Alamance	Alamance	Alamance
Durham	Caldwell	Asheville-Buncombe	Central Carolina	Davidson-Davie	Caldwell
Guilford	Coastal Carolina	Bladen	Forsyth	Forsyth	Carteret
Piedmont	Davidson-Davie	Blue Ridge	Lenoir	Guilford	Catawba Valley
Randolph	Johnston	Brunswick	Nash	Randolph	Central Carolina
Rockingham	Sandhills	Carteret	Pamlico	Rockingham	Coastal Carolina
	Wayne	Craven	Pitt	Surry	Craven
		Davidson-Davie	Vance-Granville		Davidson-Davie
		Gaston	Wake		Forsyth
		Haywood	Wayne		Gaston
		Johnston			Guilford
		Nash			McDowell
		Rockingham			Montgomery
		Rowan-Cabarrus			Pamlico
		Stanly			Piedmont
		Wayne			Pitt
		Western Piedmont			Randolph
					Rowan-Cabarrus
					Southwestern
					Stanly
					Tri-County
					Vance-Granville
					Western Piedmont
					Wilkes

Sources: CCSR & NSC

Success Rate in College-Level Math (PM3) - Peer Comparisons

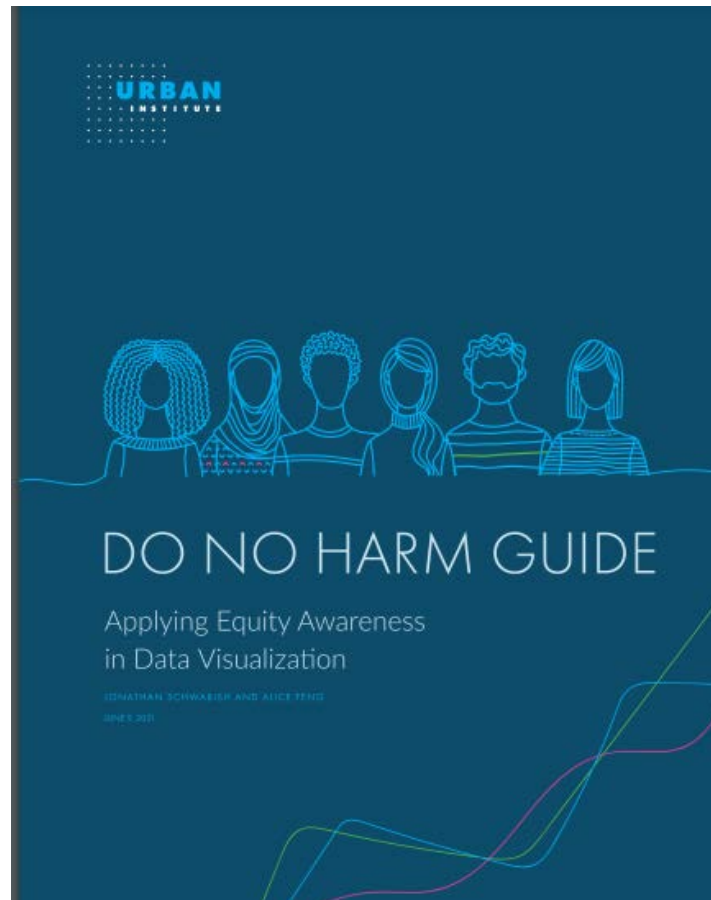
Overview | Select College | Demographics | Characteristics | Program | Dual Enrollment | Preparation | Metric Details

Overall | Sex | Race/Ethnicity | Race/Ethnicity & Sex | Age Range | Sex & Age Range



NCCCS Dashboards

Do No Harm



<https://www.tableau.com/foundation/data-equity/do-no-harm>

NCCCS Dashboards

Metric Details

[All Programs](#)
[Over Time](#)
[Selected Programs](#)
[By College](#)
[Demog.](#)
[Charac.](#)
[Acad.](#)
[Residence](#)
[Compare](#)
[Share](#)
[Change](#)
[Metric Details](#)

Metric Details	
Description	Calculations/Definitions
<p>All Programs: Unduplicated headcount for all programs within a college. View can be displayed overall or disaggregated by new/returning status.</p> <p>Over Time: Unduplicated headcount over time. Views for selected and comparison colleges can be separately filtered by timeframe, new/returning status, program type, program area, and/or program parent.</p> <p>Selected Programs: List of program parents selected on previous page.</p> <p>By College: Comparison of student headcount in the selected programs across colleges.</p> <p>Demog.: Unduplicated headcount in the selected programs by demographics over time. Demographics consist of sex, race/ethnicity, race/ethnicity & sex, age range, and sex & age range.</p> <p>Charac.: Unduplicated headcount in the selected programs by student characteristics over time. Student characteristics consist of employment status at entry and highest education level at entry.</p> <p>Acad.: Unduplicated headcount in the selected programs by academic characteristics over time. Academic characteristics consist of dual enrollment status, full-time/part-time status, and proportion of online course enrollment.</p> <p>Residence: Unduplicated headcount of all enrolled students in the selected programs by state, NC county, and NC ZIP code for a single time period. Unduplicated headcount over time of the NC counties and NC ZIP codes with the highest proportions of enrollment.</p> <p>Compare: Unduplicated headcount across all NC community colleges in the selected programs for a single point in time, and headcount rankings of one college over time.</p> <p>Share: Unduplicated headcount enrollment in the selected programs by college of all students coming from a selected NC county or NC ZIP code for a single time period and over time.</p> <p>Change: Percent change in enrollment in the selected programs by service area and ZIP code for a selected range of time periods.</p>	<p>Unduplicated Student Count Headcount enrollment of all students. Counts are unduplicated within a time period, within individual colleges, and within the NCCC system.</p> <p>New/Returning Status NCCCS New: students who are new to CU courses in NCCCS per term NCCCS Returning: students who are returning to CU courses in NCCCS per term</p> <p>College Service Area Colleges are mapped to service areas based on the counties from which they serve the highest proportion of students.</p> <p>Reporting Year Summer, Fall, Spring (e.g., Reporting Year 2018 = Summer 2017, Fall 2017, Spring 2018)</p>
	Data Sources
	<p>CCSR: Comprehensive Curriculum Student Report (formerly known as CRPFA)</p> <p>Dashboard last updated: November 3, 2021 Reflects data through: Summer 2021 Next planned data update: February 2022</p>



Data Downloads
(links will open as Excel files)

[CU Enrollment by Program Parent \(All Students\)](#)

[CU Enrollment by Program Parent \(New Students\)](#)

[CU Enrollment by Program Parent \(Returning Students\)](#)

For questions, feedback, or suggestions, email rpm@ncccommunitycolleges.edu

NCCCS Dashboards

Tips and Tricks – Data Sources

[All Programs](#)
[Over Time](#)
[Selected Programs](#)
[By College](#)
[Demog.](#)
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Calculations/Definitions

Unduplicated Student Count

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New/Returning Status

NCCCS New: students who are new to CU courses in NCCCS per term

NCCCS Returning: students who are returning to CU courses in NCCCS per term

College Service Area

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Reporting Year

Summer, Fall, Spring (e.g., Reporting Year 2018 = Summer 2017, Fall 2017, Spring 2018)

Data Sources

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\(Returning
Students\)](#)

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NCCCS Dashboards

Download PPT, PDF, Image

All Programs Over Time Selected Programs By College Demog. Charac. Acad. Residence Compare Share Change Metric Details

Metric Details

Description

All Programs: Unduplicated headcount for all programs within a college. View can be displayed overall or disaggregated by new/returning status.

Over Time: Unduplicated headcount over time. Views for selected and comparison colleges can be separately filtered by timeframe, new/returning status, program type, program area, and/or program parent.

Selected Programs: List of program parents selected on previous page.

By College: Comparison of student headcount in the selected programs across colleges.

Demog.: Unduplicated headcount in the selected programs by demographics over time. Demographics consist of sex, race/ethnicity, race/ethnicity & sex, age range, and sex & age range.

Charac.: Unduplicated headcount in the selected programs by student characteristics over time. Student characteristics consist of employment status at entry and highest education level at entry.

Acad.: Unduplicated headcount in the selected programs by academic characteristics over time. Academic characteristics consist of dual enrollment status, full-time/part-time status, and proportion of online course enrollment.

Residence: Unduplicated headcount of all enrolled students in the selected programs by state, NC county, and NC ZIP code for a single time period. Unduplicated headcount over time of the NC counties and NC ZIP codes with the highest proportions of enrollment.

Compare: Unduplicated headcount across all NC community colleges in the selected programs for a single point in time, and headcount rankings of one college over time.

Share: Unduplicated headcount enrollment in the selected programs by college of all students coming from a selected NC county or NC ZIP code for a single time period and over time.

Change: Percent change in enrollment in the selected programs by service area and ZIP code for a selected range of time periods.

Calculations/Definitions

Unduplicated Student Count

Headcount enrollment of all students. Counts are unduplicated within a time period, within individual colleges, and within the NCCC system.

New/Returning Status

NCCCS New: students who are new to CU courses in NCCCS per term

NCCCS Returning: students who are returning to CU courses in NCCCS per term

College Service Area

Colleges are mapped to service areas based on the counties from which they serve the highest proportion of students.

Reporting Year

Summer, Fall, Spring (e.g., Reporting Year 2018 = Summer 2017, Fall 2017, Spring 2018)

Data Sources

CCSR: Comprehensive Curriculum Student Report (formerly known as CRPFA)

Dashboard last updated: November 3, 2021
Reflects data through: Summer 2021
Next planned data update: February 2022



Data Downloads
(links will open
as Excel files)

[CU Enrollment
by Program
Parent
\(All Students\)](#)

[CU Enrollment
by Program
Parent
\(New Students\)](#)

[CU Enrollment
by Program
Parent
\(Returning
Students\)](#)

For questions, feedback, or suggestions, email rpm@ncccommunitycolleges.edu

NCCCS Dashboards

Download PPT, PDF, Image

All Programs
Over Time
Selected Programs
By College
Demog.
Charac.
Acad.
Residence
Compare
Share
Change
Metric Details

Metric Details

Description	Calculations/Definitions
<p>All Programs: Unduplicated headcount for all programs within a college. View can be displayed overall or disaggregated by new/returning status.</p> <p>Over Time: Unduplicated headcount over time. Views for selected and comparison colleges can be separately filtered by timeframe, new/returning status, program type, program area, and/or program parent.</p> <p>Selected Programs: List of program parents selected on previous page.</p> <p>By College: Comparison of student headcount in the selected programs colleges.</p> <p>Demog.: Unduplicated headcount in the selected programs by demographic over time. Demographics consist of sex, race/ethnicity, race/ethnicity & sex, and sex & age range.</p> <p>Charac.: Unduplicated headcount in the selected programs by student characteristics over time. Student characteristics consist of employment status at entry, education level at entry.</p> <p>Acad.: Unduplicated headcount in the selected programs by academic characteristics over time. Academic characteristics consist of dual enrollment status, full time status, and proportion of online course enrollment.</p> <p>Residence: Unduplicated headcount of all enrolled students in the selected programs by state, NC county, and NC ZIP code for a single time period. Unduplicated headcount over time of the NC counties and NC ZIP codes with the highest proportions of enrollment.</p> <p>Compare: Unduplicated headcount across all NC community colleges in the selected programs for a single point in time, and headcount rankings of one college over time.</p> <p>Share: Unduplicated headcount enrollment in the selected programs by college of all students coming from a selected NC county or NC ZIP code for a single time period and over time.</p> <p>Change: Percent change in enrollment in the selected programs by service area and ZIP code for a selected range of time periods.</p>	<p><u>Unduplicated Student Count</u> Headcount enrollment of all students. Counts are unduplicated within a time period, within individual colleges, and within the NCCC system.</p> <p><u>New/Returning Status</u> NCCCS New: students who are new to CU courses in NCCCS per term NCCCS Returning: students who are returning to CU courses in NCCCS per term</p>

Download

Select your file format.

Image

Data

Crosstab

PDF

PowerPoint

Tableau Workbook

Get the App

CU Enrollment by Program Parent (All Students)

CU Enrollment by Program Parent (New Students)

CU Enrollment by Program Parent (Returning Students)

Data Sources

Curriculum Student Report (formerly known as CRFA)

Dashboard last updated: November 3, 2021

Reflects data through: Summer 2021

Next planned data update: February 2022

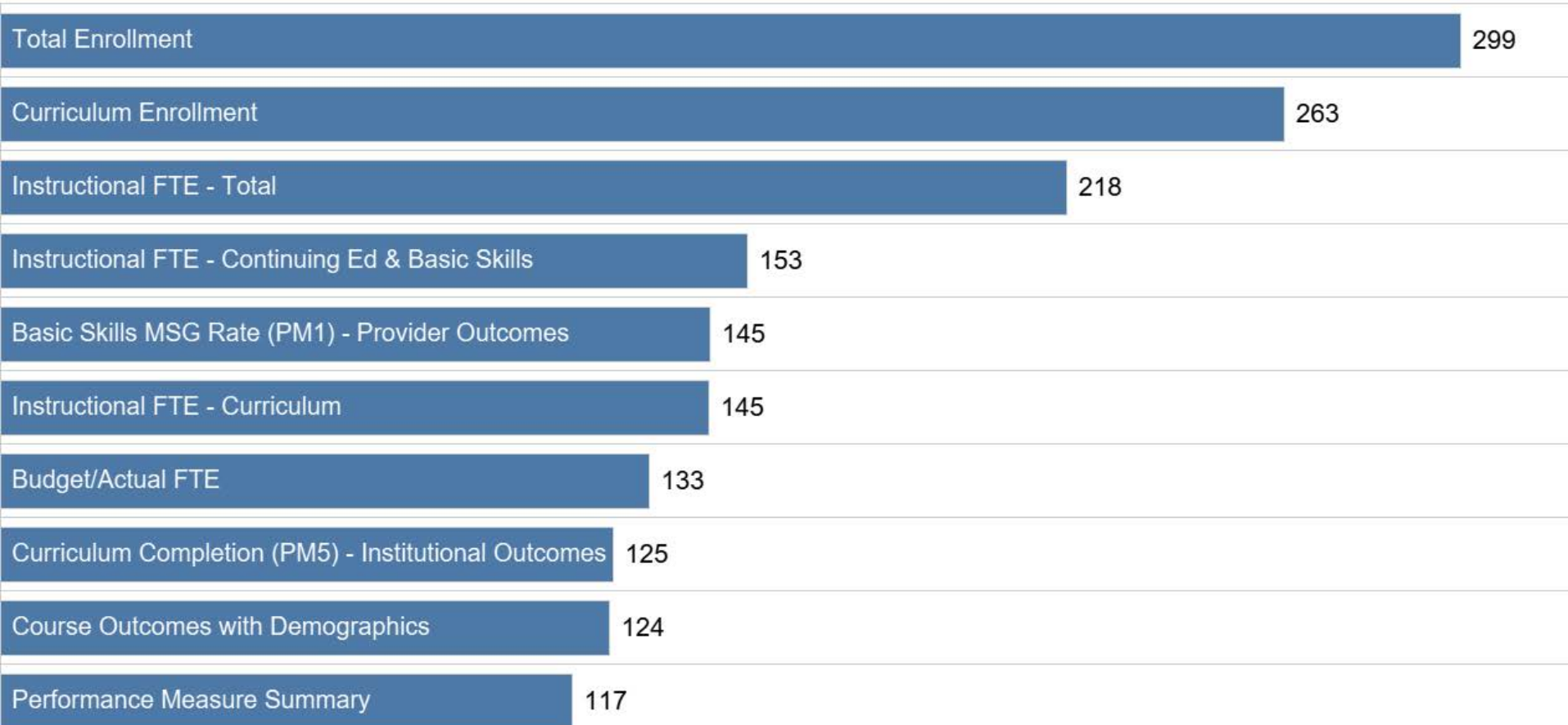
For questions, feedback, or suggestions, email rpm@ncccommunitycolleges.edu



NCCCS Public-Facing Dashboards

Usage Metrics

Average Dashboard Views Per Week (Public-Facing Dashboards)



Power BI – New for 2021!

- Access Controlled
- Ease-of-Use
- Consistent Methodology
- Interactive
- Timely Data Updates (In-Progress Terms)
- Detailed Data Views
 - Local ID
 - Unsuppressed Data
 - Drill through Capabilities
- Focused Report Views
- Export Functionality (Data)



Power BI - Summary Reports

Power BI

NCCCS SO - State Performance Measures

Performance Measure Overview | Data updated 6/11/21

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NCCCS SO - State Performance Measures

Performance Measure Overview

Overview

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Basic Skills Measurable Skill ...

Success Rate in College-Leve...

Success Rate in College-Leve...

First-Year Progression and P...

Curriculum Completion (PM5)

Licensure and Certification (...)

College Transfer Performanc...

NCCCS Public-Facing Dashboards

NCCCS Performance Measure Overview

College Nm	Performance Measure	Report Year		
		2019	2020	2021
	Basic Skills Measurable Skill Gain Rate (PM1)	47.9%	46.0%	49.3%
	Success Rate in College-Level English (PM2)	72.7%	69.2%	70.4%
	Success Rate in College-Level Math (PM3)	43.6%	44.6%	50.7%
	First-Year Progression and Persistence (PM4)	64.4%	67.4%	67.9%
	Curriculum Completion (PM5)	49.7%	53.6%	55.9%
	Licensure and Certification (PM6)	1.13	1.10	1.00
	College Transfer Performance (PM7)	84.3%	86.1%	86.1%

Below Baseline

Above Baseline, Below Average

Above Average, Below Excellence

Met or Exceeded Excellence

Note: Colors on the table to the left represent the NCCCS benchmarks in that year.

[Click here for comparison of NCCCS college results](#)

Sources: CCSR, Diploma Sender, Graduation Extract, LACES, LEIS, Licensing Agencies, & NSC



Power BI – Customizable Reports

Power BI

NCCCS SO – State Performance Measures

Success Rate in College-Level English (PM2) | Data updated 6/11/21

Search

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View

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NCCCS SO – State Performance Measures

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Student Success Rate in College-Level English (PM2)

Percentage of first-time associate degree-seeking and transfer pathway students passing a credit-bearing English course with a "C" or better within three years of their first fall term of enrollment

College Nm	Cohort Fall Term	Denominator PM2	Did Not Attempt PM2	Attempted Did Not Pass PM2	Success PM2	Success Rate PM2
[College Selection]	Fall 2012	860	204	103	553	64.3%
	Fall 2013	902	163	132	607	67.3%
	Fall 2014	823	154	116	553	67.2%
	Fall 2015	848	127	105	616	72.6%
	Fall 2016	856	154	110	592	69.2%
	Fall 2017	910	137	132	641	70.4%
	Fall 2018 In Progress	885	128	124	633	71.5%
	Fall 2019 In Progress	1,017	242	120	655	64.4%
	Fall 2020 In Progress	879	415	96	368	41.9%
	Total	7,980	1,724	1,038	5,218	65.4%

Total7,9801,7241,0385,21865.4%

Active Filters:

College Nm: Coastal Carolina CC

Note: When displaying data across multiple colleges, the Grand Total is a duplicated total. Students who attend multiple colleges are counted for each college attended.

Source: CCSR & NSC



Power BI – Customizable Reports

Power BI NCCCS SO – State Performance Measures

Success Rate in College-Level English (PM2) | Data updated 6/11/21

Search

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Reset to default Filters Shown Matrix View

NCCCS SO – State Performance Measures

Performance Measure Overview

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Student Success

Percentage of first-time English course...

College Nm

Cohort Fall Term

Fall 2012

Fall 2013

Fall 2014

Fall 2015

Fall 2016

Fall 2017

Fall 2018 In Progress

Fall 2019 In Progress

Fall 2020 In Progress

Total

General

College Nm

Cohort Fall Term

Academics

Program Type Desc

Program Area Desc

Program Parent Nm and Cd

Program Nm and Cd

Degree Pursued Desc

ENG Enrollment First Fall

Demographics

Sex

Race Ethnicity

Age Range

Dual Enrollment

Dual Enrollment Status

Dual Enrollment Type

Dual Enrollment Pathway

Characteristics

FT PT Status

Pell Status

Close Filters

Source: CCSR & NSC



Power BI – Drill Through Capability

Power BI NCCCS SO – State Performance Measures Success Rate in College-Level English (PM2) | Data updated 6/11/21

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Reset to default Filters Hidden Matrix View

Student Success Rate in College-Level English (PM2)

Percentage of first-time associate degree-seeking and transfer pathway students passing a credit-bearing English course with a "C" or better within three years of their first fall term of enrollment

College Nm	Cohort Fall Term	Denominator PM2	Did Not Attempt PM2	Attempted Did Not Pass PM2	Success PM2	Success Rate PM2
	Fall 2020 In Progress	879	415	96	368	41.9%
	Total	879	415		368	41.9%

Drill through

Detailed Data - Did Not Attempt

Active Filters:

College Nm: Coastal Carolina CC

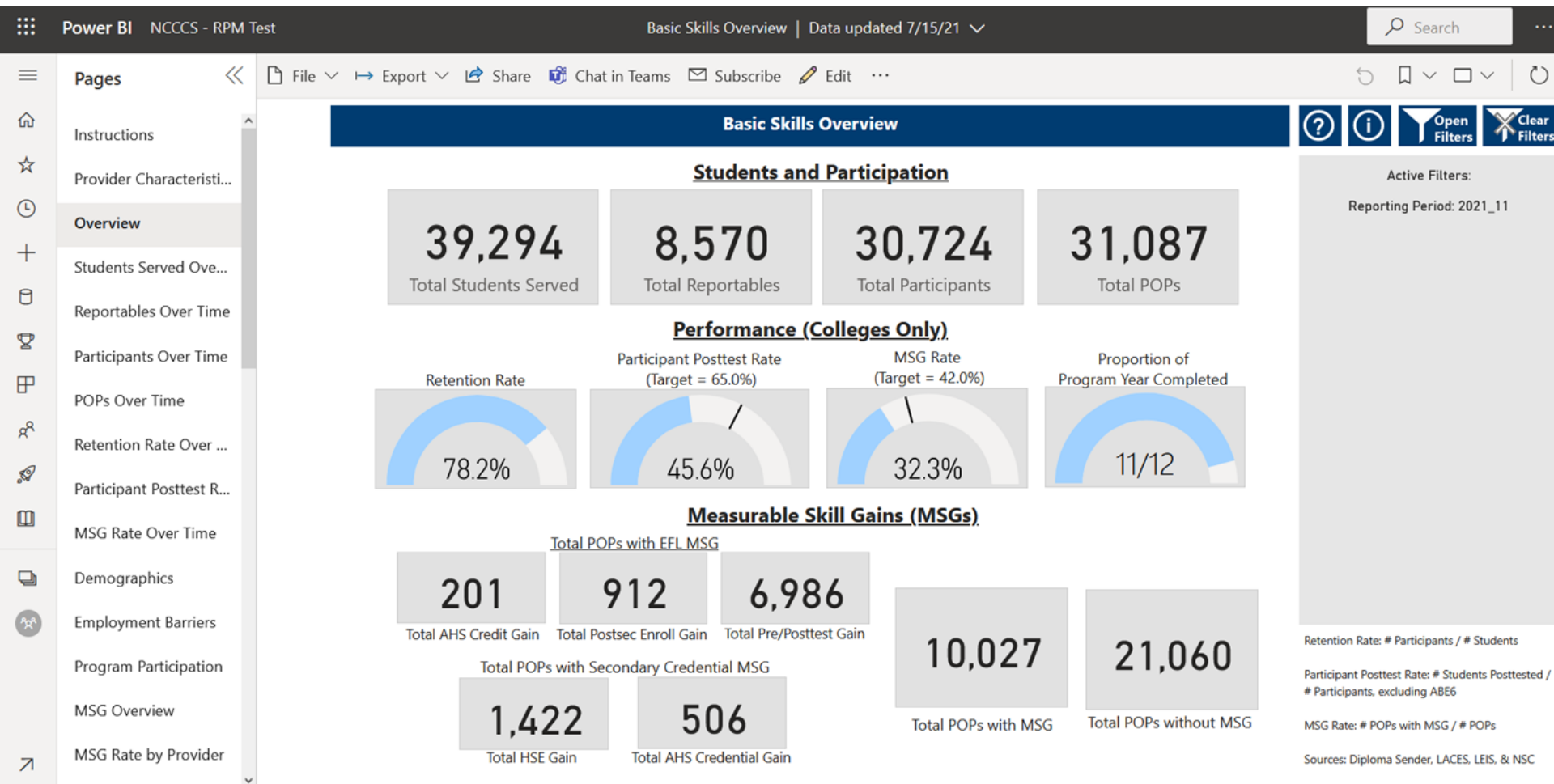
Cohort Fall Term: Fall 2020 In Progress

Note: When displaying data across multiple colleges, the Grand Total is a duplicated total. Students who attend multiple colleges are counted for each college attended.

Source: CCSR & NSC



Power BI – Federal Performance Monitoring



Power BI – Federal Performance Monitoring





Power BI Delivery Strategies

Just the Data

[illegible]

Detailed Reports



Hybrid

NCCCS - State Performance Measures

Performance Measure Overview

Basic Skills Measurable Skill

Success Rate in College-Level English

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Success Rate in College-Level English

First-Year Progression and Persistence

Curriculum Completion (PM5)

Licensure and Certification

College Transfer Performance

NCCCS Public-Facing Dashboards

Student Success Rate in College-Level English (PM2)

Percentage of first-time associate degree-seeking and transfer pathway students passing a credit-bearing English course with a "C" or better within three years of their first fall term of enrollment

College Nm

Cohort Fall Term

Denominator PM2

Did Not Attempt PM2

Attempted Did Not Pass PM2

Success PM2

Success Rate PM2

Lizard Lick CC

Fall 2012

2,700

874

356

1,470

54.4%

Fall 2013

2,400

813

320

1,267

52.8%

Fall 2014

2,275

647

315

1,313

57.7%

Fall 2015

2,228

556

308

1,364

61.2%

Fall 2016

2,730

667

370

1,693

62.0%

Fall 2017

2,292

570

310

1,412

61.6%

Fall 2018 In Progress

2,370

625

274

1,471

62.1%

Fall 2019 In Progress

3,443

1,267

447

1,729

50.2%

Fall 2020 In Progress

2,940

1,460

405

1,075

36.6%

Total

23,378

7,479

3,105

12,794

54.7%

Total

23,378

7,479

3,105

12,794

54.7%

Active Filters:

College Nm: Lizard Lick CC



Questions or Feedback:

Contact us at

rpm@nccommunitycolleges.edu



NCCCS Data Dashboards:

Using System-Wide Data to Inform Local Decisions

Performance Management Academy
OSBM
November 9, 2021

Dr. Ashley Sieman
Director of Analytics and Reporting
Research and Performance Management
North Carolina Community College System Office