

2022 PERFORMANCE MEASURES for STUDENT SUCCESS

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Introduction

Performance Measures

The Performance Measures for Student Success Report is the North Carolina Community College System's major accountability document. This annual performance report is based on data compiled during the previous year and serves to inform colleges and the public on the performance of our 58 community colleges.

In 1993, the State Board of Community Colleges began monitoring performance data on specific measures to ensure public accountability for programs and services. In 1998, the General Assembly directed the State Board to review past performance measures and define standards to ensure programs and services offered by community colleges in North Carolina were of sufficient quality.

In 2010, a review process was established to ensure the measures and methods for evaluating colleges were current and remained focused on improving student success. Every three years, a committee that is inclusive of college leaders; subject matter experts; and research and assessment professionals are appointed to review the measures and recommend deletions, revisions, and additions. Recommendations from the most recent review were approved in 2021 and this is the first report reflecting those changes.

The current list of measures includes:

- Basic Skills Student Progress
- Student Success Rate in College-Level English Courses
- Student Success Rate in College-Level Math Courses
- First Year Progression

- Curriculum Student Completion
- Licensure and Certification Passing Rate
- College Transfer Performance

Baselines and Excellence Levels

The outcomes funding model associated with the performance measures was implemented in 2013. A major component of this model is the establishment of system-wide baseline and excellence levels for each measure. These statistically defined levels were developed to provide consistency and promote transparency, simplicity, and objectivity.

Baseline levels are set two standard deviations below the system's average index score and excellence levels are set one standard deviation above the system's average index scores. The average band is within 0.5 standard deviations above or below the average index score.

The performance summary on the following page provides each college with an overview of its results as compared to college results across the state. Color indicators represent various levels of performance within each measure:



Color Gradients

To help colleges identify potential areas of strengths and weaknesses, some color gradients are included in this report. Colors are based on differences between colleges within categories for each measure. For the color gradients, green represents higher outcomes while red represents lower outcomes. The color scale is below.

Top 10 Percentile Median Bottom 10 Percentile

Additional Analysis and Insights

This report is designed to provide colleges and stakeholders with summary results related to the performance measures. Additional analysis and insights based on student characteristics, including race/ethnicity and gender, can be accessed at: https://www.nccommunitycolleges.edu/analytics/dashboards/state-performance-measures-pm.

Performance Summary

Met or Exceeded Excellence Level																			
Above Avg Band, Below Excellence	Ва	sic Skills	Cre	dit English	С	redit Math	F	First Year		urriculum		icensure	-	Transfer					
Within Average Band Below Avg Band, Above Baseline Level	Р	rogress		Success		Success	Pi	rogression	C	ompletion	Р	ass Rate	Pe	rformance					
Below Baseline Level										Rate		Index				d,	рı	d, el	-
System Excellence Level		1.348		1.147		1.192		1.069		1.094		1.073		1.024	pa la	Average Ban Excellence	Within Average Band	Band, Level	Baseline Level
Average Band Max		1.171		1.081		1.104		1.036		1.054		1.027		1.007	Met or Exceeded Excellence Level	rage Illen	rage	rage eline	line
System Mean		0.993		1.014		1.016		1.003		1.014		0.982		0.990	Exc	Ave Exce	Ave	Aver Base	Base
Average Band Min		0.816		0.947		0.927		0.970		0.973		0.937		0.973	t or elle	Above . 3elow I	thin	ow ,	Below I
System Baseline		0.283		0.747		0.662		0.872		0.853		0.800		0.922	Me	Ab Bel	_	Bel Ab	
Alamance CC		1.349		1.096		1.165		0.898		0.861		1.010		1.011	1	3	1	2	0
Asheville-Buncombe TCC		0.937		0.830		0.906		0.838		0.835		1.150		1.002	1	0	2	2	2
Beaufort County CC		0.766		0.978		1.214		1.105		0.968		0.947		0.986	2	0	3	2	0
Bladen CC Blue Ridge CC		1.132 1.107		1.091 0.917		1.326 0.997		1.011 0.991		0.976 1.053		0.787 1.081		0.979 1.014	1	1	4	0	0
Brunswick CC		1.609		1.221		1.331		1.022		1.063		1.017		1.014	3	1	3	0	0
Caldwell CC & TI		1.151		0.989		1.216		0.945		0.976		1.092		0.988	2	0	4	1	0
Cape Fear CC		1.127		0.977		1.117		1.019		1.000		1.070		0.992	0	2	5	0	0
Carteret CC		1.237	Ŏ	0.867		0.740	Ö	0.995		1.108		1.107		0.885	2	1	1	2	1
Catawba Valley CC		0.871		1.190		1.223		1.076		1.065		1.032		1.017	3	3	1	0	0
Central Carolina CC		1.036		0.889		0.917		0.967		1.020		0.977		1.031	1	0	3	3	0
Central Piedmont CC		0.799		1.064		1.059		1.030		0.928		1.109		1.030	2	0	3	2	0
Cleveland CC		1.833		0.967		1.065		1.074		1.095		1.029		0.969	3	1	2	1	0
Coastal Carolina CC		1.675		1.170		1.224		1.041		1.105		1.046		1.001	4	2	1	0	0
College of the Albemarle		0.899		1.161		1.050		0.992		1.084		1.093		0.988	2	1	4	0	0
Craven CC Davidson-Davie CC		1.261 1.215		0.991 1.097		0.985 1.140		1.073 1.041		1.085 1.168		1.027 1.035		0.969 1.010	1	3 6	2	0	0
Durham TCC		0.342		0.935		0.948		0.947		0.858		1.114		1.002	1	0	2	4	0
Edgecombe CC		1.868		1.192		0.820		0.933		1.018		0.781		0.997	2	0	2	2	1
Fayetteville TCC		0.999		0.934		0.789		0.898		1.009		0.973		0.973	0	0	4	3	0
Forsyth TCC	Ŏ	0.600	Ŏ	1.045	Ŏ	1.091	Ŏ	0.984	\circ	1.028	Ŏ	0.985	Ŏ	0.973	0	0	6	1	0
Gaston College		0.720		0.998		0.895		1.069		1.012		1.017		0.966	1	0	3	3	0
Guilford TCC		0.850		0.925		0.906		0.995		1.015		0.971		0.977	0	0	5	2	0
Halifax CC		0.603		1.083		0.491		1.098		1.096		0.810		0.995	2	1	1	2	1
Haywood CC		1.447		1.048		1.062		0.991		1.170		0.966		0.964	2	0	4	1	0
Isothermal CC		0.673		1.100		0.849		1.065		1.103		1.069		0.987	1	3	1	2	0
James Sprunt CC Johnston CC		0.307 0.865		1.100 0.971		1.236 1.041		1.068 1.010		1.035 1.050		0.828 1.028		0.911 1.046	1	2	1 5	2	0
Lenoir CC		1.313		1.028		1.190		0.885		0.950		1.028		0.983	0	2	3	2	0
Martin CC		0.463		0.919		1.069		0.929		1.048		0.888		1.043	1	0	2	4	0
Mayland CC		1.281		0.658		0.858		1.024		0.908		1.035		0.972	0	2	1	3	1
McDowell TCC		0.912		1.147	Ŏ	0.890	$\tilde{\bigcirc}$	1.017		0.972		1.024		0.945	1	0	3	3	0
Mitchell CC		1.278		0.914		0.860		1.018		1.056		0.985		1.007	0	3	2	2	0
Montgomery CC		0.502		0.852		1.014		0.995		1.113		0.851		1.076	2	0	2	3	0
Nash CC	0	0.949		0.768		1.133		0.993		0.865		0.949		1.022	0	2	3	2	0
Pamlico CC		0.569		1.096		1.159		0.844		1.034		0.939		0.906	0	2	2	1	2
Piedmont CC		0.375		1.137		0.751		1.003		0.838		1.115		0.936	1	1	1	3	1
Pitt CC Randolph CC		1.300		0.901		0.892		1.021		0.933		0.916		0.983	0	1	2	4	0
Randolph CC Richmond CC		1.184 0.595		1.083 1.089		0.963 1.283		0.920 0.982		0.966 1.071		0.931 0.978		1.008 0.987	0	3	1	3	0
Roanoke-Chowan CC		0.543		1.305		1.190		1.130		1.031		0.902		0.966	2	1	1	3	0
Robeson CC		0.779		0.897		0.984		0.952		0.947		0.938		0.973	0	0	3	4	0
Rockingham CC		0.800	Ŏ	0.933	O	0.966	Ŏ	0.908		0.953		1.007	$\tilde{\mathbf{O}}$	0.988	0	0	3	4	0
Rowan-Cabarrus CC		1.104	Ŏ	0.935		0.767	\circ	0.975		1.026		0.911		1.014	0	1	3	3	0
Sampson CC		1.445		1.103		0.987		1.091		1.085		0.829		1.012	2	3	1	1	0
Sandhills CC		0.942		0.973		0.934		1.100		1.023		0.886		1.004	1	0	5	1	0
South Piedmont CC		1.181		0.716		0.692		0.975		0.999		0.787		1.027	1	1	2	1	2
Southeastern CC		0.667		1.017		1.093		1.020		1.103		0.955		1.012	1	1	4	1	0
Southwestern CC		0.660		1.067		1.141		0.973		0.967		1.005		0.934	0	1	3	3	0
Stanly CC Surry CC		0.846 1.238		1.003 0.935		1.183 0.943		1.090 0.953		1.093 0.935		0.968 1.038		1.003 1.014	1	2	4	0	0
Tri-County CC		1.238		1.254		0.943		1.110		0.899		1.038		0.977	2	2	2	1	0
Vance-Granville CC		1.000		0.931		0.706		1.063		1.022		0.924		1.006	0	1	3	3	0
Wake TCC	Ŏ	1.134		0.977		0.969		1.033		0.986		1.038		1.034	1	1	5	0	0
Wayne CC	Ŏ	0.961		1.144	Ŏ	0.998	Ó	1.021		1.160		1.004	Ŏ	0.982	1	1	5	0	0
Western Piedmont CC		1.213		1.293		1.270		1.012		1.056		1.076		1.009	3	3	1	0	0
Wilkes CC		1.247		1.073		1.265		0.955		0.971		0.987		0.990	1	1	3	2	0
Wilson CC		0.678		0.828		0.960		1.015		0.991		0.848		0.955	0	0	3	4	0

1. Basic Skills Student Progress

Purpose

To ensure individuals with low literacy skills are progressing academically toward credential or employment

Description

Index score based on the percentage of Basic Skills periods of participation (POP) with a measurable skill gain (MSG).

Calculation

Success Rate

Denominator: Number of Periods of Participation (PoP) during the Basic Skills program year (July 1 to June 30). A PoP begins each time a student enrolls in adult education, accumulates at least 12 contact hours, and then exits the program. Subsequent periods occur when a student re-enters the program after 90 days have lapsed since the person last received services and accumulates 12 or more contact hours. If there is no exit, the PoP continues to the next program year.

Numerator: Based on the denominator, number of periods of participation in which at least one measurable skill gain was achieved. Participants can demonstrate MSG in in five ways:

- Pre and Post testing: The student scores high enough on an NRS approved posttest to place into a higher educational functioning level than indicated by the student's pretest.
- Adult High School Credits: The student enters an Adult High School (AHS) program with less than 75% of the required AHS credits and obtained enough AHS credits to exceed the 75% threshold prior to the end of the program year (June 30)
- Post-Secondary Enrollment: The student exits the program and subsequently enrolls in post-secondary education prior to the end of the program year (June 30). Post-secondary enrollment is verified by data matching to the National Student Clearinghouse and the NCCCS Data Warehouse.
- High School Equivalency Test Graduate: The student achieves a passing score on State-approved high school equivalency
 tests (GED, HiSet, or TASC) prior to the end of the program year (June 30). Credit is given based on matching student
 records to a passers database populated by the test vendors. Matching occurs based on an exact match of first name, last
 name and date of birth and/or the HSEID.
- Adult High School Graduate: The student completes the requirements of the Adult High School program and is issued an adult high school diploma prior to the end of the program year (June 30).

Index Score

College success rate divided by the systemwide success rate

Data Sources

LEIS annual data file Comprehensive Curriculum Student Report Continuing Education data file

TABLE 1. BASIC SKILLS STUDENT PROGRESS, 2020-2021

 $Index\ score\ based\ on\ the\ percentage\ of\ Basic\ Skills\ periods\ of\ participation\ (POP)\ with\ a\ measurable\ skill\ gain\ (MSG).$

Excellence: 1.348 Avg Band Max: 1.171

Avg Band Max: 1.171											
Avg Band Min: 0.816	POPs	SUCCESS RATE	INDEX SCORE								
Baseline: 0.283	20.744	26.00/	20.24	10.20	10.10	17.10					
System Totals	30,741	36.8%	20-21	19-20	18-19	17-18					
Alamance CC	827	49.7%	1.349	1.253	1.152	1.014					
Asheville-Buncombe TO	756	34.5%	0.937	0.845	0.941	0.903					
Beaufort County CC	216	28.2%	0.766	0.742	0.956	0.980					
Bladen CC	151	41.7%	1.132	0.911	0.973	0.760					
Blue Ridge CC	321	40.8%	1.107	1.176	1.096	1.009					
Brunswick CC	248	59.3%	1.609	1.405	1.226	1.183					
Caldwell CC & TI	316	42.4%	1.151	1.107	1.029	0.876					
Cape Fear CC	881	41.5%	1.127	1.040	0.941	1.002					
Carteret CC	215	45.6%	1.237	0.614	1.081	0.906					
Catawba Valley CC	564	32.1%	0.871	1.078	1.040	1.142					
Central Carolina CC	880	38.2%	1.036	1.081	1.172	1.134					
Central Piedmont CC	2,622	29.4%	0.799	0.869	0.898	0.847					
Cleveland CC	77	67.5%	1.833	1.233	1.596	1.428					
Coastal Carolina CC	737	61.7%	1.675	1.434	1.055	1.198					
Coll of the Albemarle	169	33.1%	0.899	1.104	1.129	0.782					
Craven CC	282	46.5%	1.261	0.796	0.980	1.087					
Davidson-Davie CC	949	44.8%	1.215	1.097	1.274	1.473					
Durham TCC	943	12.6%	0.342	0.646	0.881	0.891					
Edgecombe CC	263	68.8%	1.868	0.553	1.012	1.249					
Fayetteville TCC	2,061	36.8%	0.999	1.076	0.971	0.942					
Forsyth TCC	683	22.1%	0.600	0.832	0.819	0.723					
Gaston College	592	26.5%	0.720	0.851	1.000	0.958					
Guilford TCC	1,507	31.3%	0.850	0.762	0.700	0.618					
Halifax CC	126	22.2%	0.603	0.563	0.884	1.059					
Haywood CC	150	53.3%	1.447	1.678	1.462	1.247					
Isothermal CC	238	24.8%	0.673	0.842	0.873	0.784					
James Sprunt CC	203	11.3%	0.307	0.466	0.728	0.855					
Johnston CC	430	31.9%	0.865	1.182	1.357	1.319					
Lenoir CC	558	48.4%	1.313	1.033	1.100	1.217					
Martin CC	176	17.0%	0.463	0.823	0.976	1.284					
Mayland CC	125	47.2%	1.281	0.942	1.167	1.314					
McDowell TCC	238	33.6%	0.912	0.976	1.020	1.103					
Mitchell CC	395	47.1%	1.278	1.260	0.876	0.954					
Montgomery CC	146	18.5%	0.502	0.762	0.409	1.015					
Nash CC	143	35.0%	0.949	1.166	1.172	1.179					
Pamlico CC	62	21.0%	0.569	1.150	1.507	1.470					
Piedmont CC	159	13.8%	0.375	0.815	1.021	1.076					
Pitt CC	480	47.9%	1.300	1.326	1.087	0.977					
Randolph CC	470	43.6%	1.184	0.861	1.155	1.060					
Richmond CC	566	21.9%	0.595	0.553	0.940	0.895					
Roanoke-Chowan CC	60	20.0%	0.543	0.780	1.048	0.335					
Robeson CC	599	28.7%	0.779	0.861	0.951	1.080					
Rockingham CC	295	29.5%	0.800	0.987	1.120	1.279					
Rowan-Cabarrus CC	482	40.7%	1.104	1.388	1.283	1.175					
Sampson CC	571	53.2%	1.445	1.038	1.282	1.486					
Sandhills CC	432	34.7%	0.942	1.120	0.925	0.958					
South Piedmont CC	618	43.5%	1.181	0.988	0.970	1.128					
Southeastern CC	525	24.6%	0.667	0.853	0.982	1.126					
Southwestern CC	181	24.3%	0.660	0.783	0.768	0.965					
Stanly CC	430	31.2%	0.846	1.302	0.714	0.780					
Surry CC	285	45.6%	1.238	1.274	1.061	1.092					
Tri-County CC	190	43.2%	1.171	0.821	1.136	1.237					
Vance-Granville CC	228	36.8%	1.000	0.933	0.979	0.993					
Wake TCC	3,371	41.8%	1.134	1.247	1.004	1.027					
Wayne CC	669	35.4%	0.961	0.917	1.041	1.218					
Western Piedmont CC	302	44.7%	1.213	0.652	0.957	0.895					
Wilkes CC	322	46.0%	1.213	1.210	1.233	1.314					
Wilson CC	256	25.0%	0.678	0.489	0.834	0.724					
VVIISUII CC	230	23.0%	0.0/8	0.489	0.834	0.724					

2. Student Success Rate in College-Level English Courses

Purpose

To ensure students are successfully completing a credit-bearing English course within their first three academic years

Description

Index score based on the percentage of first-time fall associate degree seeking and transfer pathway students passing a credit-bearing English course with a "C" or better within three years.

Calculation

Success Rate

Denominator: First-time fall associate degree and transfer pathway students (i.e., students with a curriculum code that begins with an A or P) during their first fall.

Numerator: Of those in the denominator, the number earning a standard letter grade of A, B, C, or P in at least one credit-bearing (course number >=100) English course within three years (by the end of the third summer term).

Note: See appendix for new first-time fall cohort definition

Index Score

Pell Index Score: College success rate among cohort students receiving Pell divided by the statewide success rate among cohort students receiving Pell

Non-Pell Index Score: College success rate among cohort students **not** receiving Pell divided by the statewide success rate among cohort students **not** receiving Pell

Pell Denominator: Number of cohort students receiving Pell

Non-Pell Denominator: Number of cohort students *not* receiving Pell

Total Numerator: (Pell Index Score X Pell Denominator) + (Non-Pell Index Score X Non-Pell Denominator)

Total Denominator: Pell Denominator + Non-Pell Denominator

Total Index Score: Total Numerator divided by Total Denominator

Data Sources

Comprehensive Curriculum Student Report National Student Clearinghouse

Additional Details

TABLE 2. STUDENT SUCCESS RATE IN COLLEGE-LEVEL ENGLISH COURSES, FALL 2018 COHORT

Index score based on the percentage of first-time fall associate degree seeking and transfer pathway students passing a credit-bearing English course with a "C" or better within three years.

Excellence: 1.147 Avg Band Max: 1.081

Avg Band Max: 1.081																
Avg Band Min: 0.947		ALL COHOR	Γ		UCCESS RAT	E	INDEX	SCORE		TOTAL INF	DEX SCORE					
Baseline: 0.747	Pell	Non-Pell	Total	Pell	Non-Pell	Total		000112			2,1,000112					
System Totals	13,232	28,332	41,564	58%	63%	62%	Pell	Non-Pell	2018	2017	2016	2015				
Alamance CC	236	489	725	67%	68%	67%	1.147	1.071	1.096	1.165	1.138	1.101				
Asheville-Buncombe To	228	632	860	64%	46%	51%	1.104	0.731	0.830	0.904	0.872	0.857				
Beaufort County CC	49	197	246	47%	64%	61%	0.810	1.020	0.978	0.913	0.933	0.908				
Bladen CC	69	111	180	51%	77%	67%	0.875	1.225	1.091	1.180	0.847	0.943				
Blue Ridge CC	115	299	414	67%	52%	56%	1.155	0.825	0.917	0.966	0.928	0.893				
Brunswick CC	124	260	384	67%	79%	75%	1.154	1.253	1.221	1.209	1.100	1.181				
Caldwell CC & TI	144	540	684	66%	60%	61%	1.138	0.949	0.989	0.951	0.918	0.902				
Cape Fear CC	526	1,162	1,688	59%	60%	60%	1.020	0.957	0.977	1.016	1.054	1.077				
Carteret CC	62	288	350	68%	51%	54%	1.168	0.802	0.867	0.859	0.915	0.994				
Catawba Valley CC	277	739	1,016	65%	77%	74%	1.127	1.214	1.190	1.160	1.161	1.138				
Central Carolina CC	203	478	681	48%	58%	55%	0.833	0.913	0.889	0.814	0.870	0.788				
Central Piedmont CC	1,568	2,714	4,282	62%	67%	65%	1.063	1.065	1.064	1.082	1.113	1.120				
Cleveland CC	87	286	373	52%	63%	60%	0.892	0.990	0.967	0.932	0.922	0.824				
Coastal Carolina CC	286	599	885	72%	72%	72%	1.236	1.138	1.170	1.142	1.128	1.184				
Coll of the Albemarle	97	477	574	61%	75%	72%	1.049	1.184	1.161	1.017	1.003	0.950				
Craven CC	191	368	559	60%	61%	61%	1.038	0.967	0.991	1.064	1.089	1.121				
Davidson-Davie CC	257	527	784	63%	70%	67%	1.080	1.105	1.097	1.005	1.057	1.092				
Durham TCC	311	679	990	57%	58%	57%	0.976	0.915	0.935	0.951	0.992	0.953				
Edgecombe CC	86	53	139	62%	89%	72%	1.063	1.403	1.192	1.113	0.963	1.066				
Fayetteville TCC	845	991	1,836	49%	63%	57%	0.853	1.002	0.934	0.897	0.823	0.778				
Forsyth TCC	606	901	1,507	62%	65%	64%	1.067	1.030	1.045	1.075	1.087	1.110				
Gaston College	377	712	1,089	62%	61%	61%	1.075	0.957	0.998	0.974	1.013	0.956				
Guilford TCC	876	1,021	1,897	54%	58%	56%	0.929	0.922	0.925	0.987	0.937	0.905				
Halifax CC	83	169	252	61%	69%	67%	1.060	1.095	1.083	1.057	1.025	1.098				
Haywood CC	73	231	304	66%	65%	65%	1.134	1.020	1.048	1.072	1.059	0.944				
Isothermal CC	76	172	248	50%	76%	68%	0.862	1.205	1.100	1.099	1.072	1.045				
James Sprunt CC	51	178	229	71%	67%	68%	1.217	1.066	1.100	1.121	1.058	1.054				
Johnston CC	212	562	774	52%	63%	60%	0.903	0.996	0.971	0.913	0.919	1.021				
Lenoir CC	132	288	420	49%	70%	64%	0.849	1.109	1.028	1.002	0.945	1.089				
Martin CC	20	177	197	25%	62%	58%	0.431	0.974	0.919	1.014	0.867	0.792				
Mayland CC	23	84	107	26%	45%	41%	0.451	0.716	0.658	0.785	0.648	0.651				
McDowell TCC	35	168	203	69%	72%	71%	1.183	1.139	1.147	1.231	1.251	1.111				
Mitchell CC	186	616	802	61%	55%	56%	1.057	0.870	0.914	1.026	0.996	0.972				
Montgomery CC	25	97	122	32%	59%	53%	0.552	0.929	0.852	1.056	0.992	1.015				
Nash CC	187	359	546	48%	47%	47%	0.332	0.740	0.768	0.838	0.759	0.767				
Pamlico CC	11	34	45	*	*	69%	*	*	1.096	0.857	0.733	0.754				
Piedmont CC	59	183	242	56%	75%	71%	0.965	1.193	1.137	1.166	1.087	1.058				
Pitt CC	574	536	1,110	49%	60%	55%	0.850	0.956	0.901	0.897	0.924	0.940				
Randolph CC	156	431	587	71%	65%	67%	1.227	1.031	1.083	1.065	0.924	1.086				
Richmond CC	124	367	491	53%	72%	68%	0.918	1.146	1.089	1.003	1.081	1.062				
Roanoke-Chowan CC	15	67	82	33% *	/ Z /0 *	82%	*	*	1.305	1.107	0.842	0.871				
Robeson CC	183	145	328	48%	62%	54%	0.829	0.982	0.897	0.861	0.799	0.871				
Rockingham CC		273	403				0.829	0.982		0.861		0.822				
	130			56%	58%	57%			0.933		1.035					
Rowan-Cabarrus CC	445	1,176	1,621	58%	57%	58%	1.008	0.908	0.935	0.972	1.007	1.033				
Sampson CC	96	232	328	54%	74%	68%	0.934	1.173	1.103	0.890	0.907	0.919				
Sandhills CC	174	431	605	52%	64%	60%	0.892	1.006	0.973	0.875	0.910	1.046				
South Piedmont CC	117	571	688	42%	45%	45%	0.722	0.715	0.716	0.763	0.870	0.878				
Southeastern CC	63	197	260	56%	65%	63%	0.958	1.036	1.017	1.060	0.989	0.937				
Southwestern CC	75	329	404	52%	70%	67%	0.897	1.106	1.067	1.080	1.157	1.129				
Stanly CC	86	319	405	63%	62%	62%	1.083	0.982	1.003	0.932	0.844	0.919				
Surry CC	141	550	691	60%	58%	58%	1.027	0.912	0.935	0.939	0.860	0.869				
Tri-County CC	38	169	207	63%	82%	78%	1.089	1.292	1.254	1.187	1.130	1.211				
Vance-Granville CC	176	430	606	49%	61%	58%	0.853	0.964	0.931	1.007	1.030	1.079				
Wake TCC	1,280	2,933	4,213	58%	61%	60%	1.007	0.965	0.977	0.972	1.006	0.968				
Wayne CC	211	452	663	66%	72%	70%	1.144	1.144	1.144	1.167	1.138	1.118				
Western Piedmont CC	134	311	445	73%	83%	80%	1.261	1.307	1.293	1.262	1.207	1.150				
Wilkes CC	138	390	528	65%	67%	66%	1.125	1.054	1.073	0.990	1.051	1.049				
Wilson CC	83	206	289	45%	54%	51%	0.769	0.852	0.828	0.713	0.756	0.905				

^{*} Subcategory results suppressed when at least one of the subcategories contains less than 20 in the denominator Note: System totals are upduplicated and may not be equal to the summation across colleges and categories

3. Student Success Rate in College-Level Math Courses

Purpose

To ensure students are successfully completing credit-bearing Math courses within their first three academic years

Description

Index score based on the percentage of first-time fall associate degree seeking and transfer pathway students passing a credit-bearing Math course with a "C" or better within three years.

Calculation

Success Rate

Denominator: First-time fall associate degree and transfer pathway students (i.e., students with a curriculum code that begins with an A or P) during their first fall.

Numerator: Of those in the denominator, the number earning a standard letter grade of A, B, C, or P in at least one credit-bearing (course number >=100) Math course within three years (by the end of the third summer term).

Note: See appendix for new first-time fall cohort definition

Index Score

Pell Index Score: College success rate among cohort students receiving Pell divided by the statewide success rate among cohort students receiving Pell

Non-Pell Index Score: College success rate among cohort students **not** receiving Pell divided by the statewide success rate among cohort students **not** receiving Pell

Pell Denominator: Number of cohort students receiving Pell

Non-Pell Denominator: Number of cohort students *not* receiving Pell

Total Numerator: (Pell Index Score X Pell Denominator) + (Non-Pell Index Score X Non-Pell Denominator)

Total Denominator: Pell Denominator + Non-Pell Denominator

Total Index Score: Total Numerator divided by Total Denominator

Data Sources

Comprehensive Curriculum Student Report National Student Clearinghouse

Additional Details

TABLE 3. STUDENT SUCCESS RATE IN COLLEGE-LEVEL MATH COURSES, FALL 2018 COHORT

Index score based on the percentage of first-time fall associate degree seeking and transfer pathway students passing a credit-bearing Math course with a "C" or better within three years.

Excellence: 1.192
Avg Band Max: 1.104

Avg Band Max: 1.104 Avg Band Min: 0.927	F	ALL COHOR	Γ	S	UCCESS RAT	E								
Baseline: 0.662	Pell	Non-Pell	Total	Pell	Non-Pell	Total	INDEX	SCORE		TOTAL IND	DEX SCORE			
System Totals	13,232	28,332	41,564	34%	52%	46%	Pell	Non-Pell	2018	2017	2016	2015		
Alamance CC	236	489	725	47%	56%	53%	1.352	1.075	1.165	1.185	1.252	1.159		
Asheville-Buncombe To	228	632	860	39%	43%	42%	1.119	0.829	0.906	0.930	0.902	0.953		
Beaufort County CC	49	197	246	27%	69%	60%	0.770	1.324	1.214	1.059	1.174	1.161		
Bladen CC	69	111	180	39%	75%	61%	1.135	1.445	1.326	1.245	0.565	0.888		
Blue Ridge CC	115	299	414	55%	40%	44%	1.589	0.769	0.997	1.022	1.026	0.875		
Brunswick CC	124	260	384	46%	69%	61%	1.333	1.330	1.331	1.346	1.353	1.410		
Caldwell CC & TI	144	540	684	48%	61%	58%	1.390	1.170	1.216	1.271	1.160	1.108		
Cape Fear CC	526	1,162	1,688	36%	60%	52%	1.037	1.154	1.117	1.138	1.140	1.129		
Carteret CC	62	288	350	35%	35%	35%	1.029	0.678	0.740	0.730	0.851	0.962		
Catawba Valley CC	277	739	1,016	43%	63%	57%	1.257	1.211	1.223	1.248	1.257	1.133		
Central Carolina CC	203	478	681	29%	49%	43%	0.829	0.954	0.917	0.936	1.084	1.054		
Central Piedmont CC	1,568	2,714	4,282	41%	51%	47%	1.195	0.981	1.059	1.085	1.116	1.157		
Cleveland CC	87	286	373	26%	60%	52%	0.767	1.155	1.065	1.020	1.177	1.046		
Coastal Carolina CC	286	599	885	50%	58%	55%	1.450	1.116	1.224	1.171	1.075	1.092		
Coll of the Albemarle	97	477	574	33%	55%	52%	0.957	1.069	1.050	0.940	0.852	0.867		
Craven CC	191	368	559	34%	51%	45%	0.972	0.992	0.985	0.916	0.910	1.000		
Davidson-Davie CC	257	527	784	33%	64%	54%	0.959	1.228	1.140	1.080	1.171	1.267		
Durham TCC	311	679	990	37%	46%	43%	1.073	0.891	0.948	0.925	0.947	0.958		
Edgecombe CC	86	53	139	21%	60%	36%	0.607	1.167	0.820	0.952	0.743	0.786		
Fayetteville TCC	845	991	1,836	26%	43%	35%	0.745	0.827	0.789	0.800	0.773	0.651		
Forsyth TCC	606	901	1,507	39%	55%	49%	1.120	1.072	1.091	1.057	1.115	0.980		
Gaston College	377	712	1,089	34%	43%	40%	1.000	0.839	0.895	0.915	0.912	0.878		
Guilford TCC	876	1,021	1,897	29%	49%	40%	0.851	0.954	0.906	0.872	0.836	0.803		
Halifax CC	83	169	252	10%	31%	24%	0.280	0.595	0.491	0.544	0.532	0.673		
Haywood CC	73	231	304	36%	55%	51%	1.033	1.071	1.062	1.132	1.041	0.812		
Isothermal CC	76	172	248	24%	48%	40%	0.687	0.921	0.849	0.968	0.817	0.832		
James Sprunt CC	51	178	229	37%	66%	60%	1.081	1.281	1.236	1.215	1.183	1.148		
Johnston CC	212	562	774	36%	54%	49%	1.040	1.042	1.041	0.971	1.011	1.173		
Lenoir CC	132	288	420	33%	67%	56%	0.945	1.302	1.190	1.045	0.939	0.933		
Martin CC	20	177	197	30%	56%	54%	0.870	1.092	1.069	1.065	0.965	0.906		
Mayland CC	23	84	107	13%	51%	43%	0.378	0.989	0.858	0.838	0.869	0.775		
McDowell TCC	35	168	203	43%	42%	42%	1.243	0.817	0.890	1.295	1.426	1.235		
Mitchell CC	186	616	802	33%	43%	41%	0.967	0.828	0.860	0.971	0.844	0.816		
Montgomery CC	25	97	122	24%	57%	50%	0.696	1.096	1.014	1.022	0.982	0.682		
Nash CC	187	359	546	44%	55%	51%	1.272	1.060	1.133	1.131	1.129	1.150		
Pamlico CC	11	34	45	*	*	58%	*	*	1.159	0.918	0.909	1.105		
Piedmont CC	59	183	242	31%	37%	35%	0.885	0.707	0.751	0.735	0.551	1.043		
Pitt CC	574	536	1,110	23%	58%	40%	0.677	1.121	0.892	0.852	0.783	0.799		
Randolph CC	156	431	587	39%	47%	45%	1.134	0.901	0.963	1.100	0.988	1.107		
Richmond CC	124	367	491	29%	74%	63%	0.842	1.432	1.283	1.333	1.311	1.402		
Roanoke-Chowan CC	15	67	82	*	*	61%	*	*	1.190	0.918	0.584	0.669		
Robeson CC	183	145	328	30%	59%	43%	0.856	1.146	0.984	1.051	0.906	1.031		
Rockingham CC	130	273	403	28%	53%	45%	0.826	1.033	0.966	1.003	0.964	0.947		
Rowan-Cabarrus CC	445	1,176	1,621	25%	40%	36%	0.737	0.779	0.767	0.791	0.810	0.813		
Sampson CC	96	232	328	30%	53%	47%	0.876	1.033	0.987	0.824	0.922	0.844		
Sandhills CC	174	431	605	25%	53%	45%	0.717	1.022	0.934	0.871	0.906	0.881		
South Piedmont CC	117	571	688	15%	39%	35%	0.421	0.748	0.692	0.656	0.801	0.864		
Southeastern CC	63	197	260	25%	62%	53%	0.737	1.206	1.093	1.057	0.942	0.843		
Southwestern CC	75	329	404	28%	63%	56%	0.812	1.216	1.141	1.135	1.289	1.142		
Stanly CC	86	319	405	47%	59%	56%	1.349	1.139	1.183	1.099	0.999	1.153		
Surry CC	141	550	691	37%	47%	45%	1.070	0.910	0.943	0.905	0.810	0.780		
Tri-County CC	38	169	207	34%	51%	48%	0.992	0.995	0.994	0.872	0.806	0.769		
Vance-Granville CC	176	430	606	28%	34%	33%	0.808	0.665	0.706	0.694	0.709	0.730		
Wake TCC	1,280	2,933	4,213	37%	48%	45%	1.063	0.928	0.969	0.996	1.023	1.032		
Wayne CC	211	452	663	33%	53%	46%	0.948	1.022	0.998	1.082	1.055	1.130		
Western Piedmont CC	134	311	445	46%	65%	59%	1.320	1.249	1.270	1.189	1.295	1.249		
Wilkes CC	138	390	528	44%	65%	60%	1.282	1.258	1.265	1.279	1.417	1.287		
Wilson CC	83	206	289	28%	53%	46%	0.804	1.022	0.960	0.817	0.866	1.247		
* Subcategory results s		de en en la car	C.H			Lean Heart 20	2 ° - 1 le - 1 e -							

^{*} Subcategory results suppressed when at least one of the subcategories contains less than 20 in the denominator Note: System totals are upduplicated and may not be equal to the summation across colleges and categories

4. First-Year Progression

Purpose

To ensure first-year students are making progress toward credential completion

Description

Index score based on the percentage of first-time fall credential-seeking curriculum students graduated prior to or enrolled in postsecondary education the subsequent fall semester.

Calculation

Success Rate

Denominator: First-time fall credential-seeking curriculum students.

Numerator: Of those in the denominator, the number who graduate with a postsecondary credential prior to the subsequent fall term or return to post-secondary education during the subsequent fall term.

Note: See appendix for new first-time fall cohort definition

Index Score

Pell Index Score: College success rate among cohort students receiving Pell divided by the statewide success rate among cohort students receiving Pell

Non-Pell Index Score: College success rate among cohort students *not* receiving Pell divided by the statewide success rate among cohort students *not* receiving Pell

Pell Denominator: Number of cohort students receiving Pell

Non-Pell Denominator: Number of cohort students *not* receiving Pell

Total Numerator: (Pell Index Score X Pell Denominator) + (Non-Pell Index Score X Non-Pell Denominator)

Total Denominator: Pell Denominator + Non-Pell Denominator

Total Index Score: Total Numerator divided by Total Denominator

Data Sources

Comprehensive Curriculum Student Report Graduation Extract data file National Student Clearinghouse

Additional Details

TABLE 4. FIRST YEAR PROGRESSION, FALL 2020 COHORT

Index score based on the percentage of first-time fall credential-seeking curriculum students graduated prior to or enrolled in postsecondary education the subsequent fall semester.

Excellence: 1.069 Avg Band Max: 1.036

Avg Band Max: 1.036															
Avg Band Min: 0.970		ALL COHOR			SUCCESS RAT		INDEX	SCORE		TOTAL IND	DEX SCORE				
Baseline: 0.872	Pell	Non-Pell	Total	Pell	Non-Pell	Total									
System Totals	11,352	39,652	51,004	56%	70%	67%	Pell	Non-Pell	2020	2019	2018	2017			
Alamance CC	197	853	1,050	58%	61%	60%	1.039	0.865	0.898	0.919	0.908	0.896			
Asheville-Buncombe To		1,238	1,447	55%	57%	57%	0.988	0.812	0.838	0.882	0.888	0.813			
Beaufort County CC	35	259	294	54%	79%	76%	0.974	1.122	1.105	1.002	1.021	1.009			
Bladen CC	43	200	243	58%	71%	68%	1.043	1.004	1.011	1.023	0.931	1.042			
Blue Ridge CC	115	545	660	67%	66%	67%	1.202	0.946	0.991	0.906	0.940	0.918			
Brunswick CC	122	285	407	66%	67%	67%	1.192	0.950	1.022	1.074	1.060	1.151			
Caldwell CC & TI	170	740	910	46%	68%	64%	0.834	0.970	0.945	1.087	0.980	0.958			
Cape Fear CC	490	1,574	2,064	55%	72%	68%	0.982	1.031	1.019	1.052	1.021	1.037			
Carteret CC	69	243	312	67%	66%	66%	1.197	0.938	0.995	1.000	1.025	1.032			
Catawba Valley CC	228	911	1,139	60%	76%	72%	1.071	1.078	1.076	1.032	1.025	1.043			
Central Carolina CC	150	1,160	1,310	53%	68%	66%	0.957	0.968	0.967	0.948	0.989	0.972			
Central Piedmont CC	1,190	3,185	4,375	57%	72%	68%	1.032	1.030	1.030	1.000	0.991	0.985			
Cleveland CC	95	441	536	57%	76%	73%	1.020	1.086	1.074	1.014	0.974	0.953			
Coastal Carolina CC	278	662	940	62%	71%	68%	1.117	1.009	1.041	1.046	0.988	0.994			
Coll of the Albemarle	109	557	666	48%	71%	68%	0.856	1.018	0.992	0.991	1.110	1.025			
Craven CC	134	466	600	57%	76%	72%	1.031	1.085	1.073	1.032	0.960	0.998			
Davidson-Davie CC	210	732	942	61%	72%	70%	1.094	1.026	1.041	1.079	1.074	1.051			
Durham TCC	271	762	1,033	55%	65%	63%	0.987	0.933	0.947	0.966	0.982	0.970			
Edgecombe CC	44	128	172	41%	70%	63%	0.734	1.002	0.933	0.885	0.991	1.053			
Fayetteville TCC	750	1,394	2,144	51%	62%	58%	0.912	0.890	0.898	0.884	0.970	0.967			
Forsyth TCC	574	1,137	1,711	56%	68%	64%	1.001	0.975	0.984	0.998	0.997	1.028			
Gaston College	251	1,182	1,433	52%	77%	73%	0.937	1.097	1.069	1.031	1.012	0.989			
Guilford TCC	890	1,790	2,680	54%	71%	65%	0.970	1.008	0.995	0.960	0.973	0.998			
Halifax CC	39	180	219	56%	78%	74%	1.012	1.116	1.098	0.940	1.030	0.946			
Haywood CC	71	249	320	52%	71%	67%	0.935	1.007	0.991	0.970	1.062	1.049			
Isothermal CC	107	386	493	63%	74%	71%	1.124	1.048	1.065	1.014	1.021	1.014			
James Sprunt CC	67	261	328	63%	74%	72%	1.125	1.054	1.068	1.123	1.166	1.155			
Johnston CC Lenoir CC	186	1,027 417	1,213 523	55%	71% 63%	69%	0.994 0.830	1.013 0.899	1.010	1.063 0.990	0.965	1.014 0.987			
	106		261	46%	64%	60% 64%		0.899	0.885 0.929		0.972	1.088			
Martin CC	26	235 223	236	62% *	*	71%	1.104	v.909 *	1.024	1.131 0.977	1.058 0.870	0.936			
Mayland CC	13 34	228	262	56%	71%	69%	1.003	1.019	1.024	0.977	0.870	1.023			
McDowell TCC Mitchell CC	157	1,022	1,179	55%	71%	70%	0.995	1.019	1.017	1.064	1.020	1.023			
Montgomery CC	21	83	1,179	48%	72%	67%	0.855	1.022	0.995	0.854	1.020	1.123			
Nash CC	116	522	638	65%	67%	67%	1.160	0.955	0.993	0.834	0.968	0.964			
Pamlico CC	9	62	71	*	*	58%	*	*	0.844	0.892	0.950	1.060			
Piedmont CC	26	290	316	65%	69%	69%	1.174	0.987	1.003	1.038	0.995	0.970			
Pitt CC	416	861	1,277	53%	74%	67%	0.949	1.056	1.021	0.995	1.040	0.994			
Randolph CC	131	574	705	63%	61%	62%	1.123	0.874	0.920	0.970	0.942	0.967			
Richmond CC	105	268	373	45%	74%	66%	0.803	1.053	0.982	0.879	1.032	1.059			
Roanoke-Chowan CC	20	75	95	45%	85%	77%	0.808	1.216	1.130	1.090	1.069	1.147			
Robeson CC	206	229	435	50%	70%	61%	0.897	1.002	0.952	0.925	0.949	0.841			
Rockingham CC	119	396	515	46%	65%	61%	0.830	0.932	0.908	0.929	1.014	1.013			
Rowan-Cabarrus CC	362	1,707	2,069	52%	69%	66%	0.927	0.985	0.975	1.009	1.020	1.028			
Sampson CC	65	351	416	69%	75%	74%	1.243	1.063	1.091	1.105	1.062	1.092			
Sandhills CC	135	785	920	61%	77%	75%	1.090	1.102	1.100	1.125	1.068	1.043			
South Piedmont CC	115	969	1,084	46%	70%	67%	0.827	0.992	0.975	1.041	0.952	0.995			
Southeastern CC	55	170	225	56%	72%	68%	1.012	1.022	1.020	0.892	1.102	1.016			
Southwestern CC	72	394	466	50%	69%	66%	0.897	0.987	0.973	0.975	0.922	0.917			
Stanly CC	76	526	602	54%	78%	75%	0.968	1.108	1.090	1.024	1.042	1.039			
Surry CC	137	673	810	47%	68%	65%	0.852	0.974	0.953	0.966	0.981	0.948			
Tri-County CC	38	213	251	66%	77%	75%	1.181	1.097	1.110	1.078	1.083	0.966			
Vance-Granville CC	127	507	634	55%	76%	72%	0.989	1.082	1.063	1.048	1.006	1.003			
Wake TCC	1,143	3,626	4,769	60%	71%	69%	1.083	1.017	1.033	1.032	1.015	1.063			
Wayne CC	182	488	670	59%	70%	67%	1.065	1.004	1.021	1.034	1.071	1.046			
Western Piedmont CC	73	390	463	58%	71%	69%	1.033	1.008	1.012	1.039	1.066	1.020			
Wilkes CC	97	475	572	54%	67%	65%	0.962	0.954	0.955	1.031	1.023	0.978			
Wilson CC	76	395	471	53%	72%	69%	0.945	1.028	1.015	1.086	0.960	0.964			
		_					0 ' - 1 - 1								

^{*} Subcategory results suppressed when at least one of the subcategories contains less than 20 in the denominator Note: System totals are upduplicated and may not be equal to the summation across colleges and categories

5. Curriculum Completion

Purpose

To ensure student completion and/or persistence toward a post-secondary credential in a timely manner.

Description

Index score based on the percentage of first-time fall credential-seeking curriculum students who graduate, transfer, or are enrolled during the fourth academic year with 42 successfully completed non-developmental hours.

Calculation

Success Rate

Denominator: First-time fall credential-seeking curriculum students.

Numerator: Of those in the denominator, the number of students who have graduated, transferred, or are still enrolled during the fourth academic year (fall, spring, or summer) with at least 42 successfully completed non-developmental hours.

To be successful, students must complete one or more of the following:

- **Graduation:** Graduated from a North Carolina Community College credential program (A, D, or C) before the end of the 4th summer term following the first fall semester.
- Transfer: Transferred to a 4-year college as indicated in the National Student Clearinghouse database at any point through the end of the 4th summer term following the first fall semester.
- **Persistence:** Student is enrolled in an NCCCS college during the 4th academic year (fall, spring or summer) and has successfully completed at least 42 non-developmental credit hours by the end of the summer term. Successful completion is defined as achieving a course standard letter grade of A, B, C, or P.

Note: See appendix for new first-time fall cohort definition

Index Score

Pell Index Score: College success rate among cohort students receiving Pell divided by the statewide success rate among cohort students receiving Pell

Non-Pell Index Score: College success rate among cohort students *not* receiving Pell divided by the statewide success rate among cohort students *not* receiving Pell

Pell Denominator: Number of cohort students receiving Pell

Non-Pell Denominator: Number of cohort students *not* receiving Pell

Total Numerator: (Pell Index Score X Pell Denominator) + (Non-Pell Index Score X Non-Pell Denominator)

Total Denominator: Pell Denominator + Non-Pell Denominator

Total Index Score: Total Numerator divided by Total Denominator

Data Sources

Comprehensive Curriculum Student Report Graduation Extract data file National Student Clearinghouse

Additional Details

TABLE 5. CURRICULUM COMPLETION, FALL 2017 COHORT

Index score based on the percentage of first-time fall credential-seeking curriculum students who graduate, transfer, or are enrolled during the fourth academic year with 42 successfully completed non-developmental hours.

Excellence: 1.094 Avg Band Max: 1.054

Avg Band Max: 1.054														
Avg Band Min: 0.973		ALL COHOR			UCCESS RAT		INDEX	SCORE		TOTAL IND	DEX SCORE			
Baseline: 0.853	Pell	Non-Pell	Total	Pell	Non-Pell	Total			2017			204.4		
System Totals	15,251	37,228	52,479	39%	63%	56%	Pell	Non-Pell	2017	2016	2015	2014		
Alamance CC	244	786	1,030	41%	50%	48%	1.057	0.800	0.861	0.981	1.001	0.887		
Asheville-Buncombe TO		1,111 293	1,423	41%	48% 61%	47%	1.056 0.958	0.773	0.835	0.869	0.893	0.944		
Beaufort County CC Bladen CC	56 84	198	349 282	38% 40%	60%	57% 54%	1.034	0.969 0.951	0.968 0.976	1.117 0.705	1.094 0.786	1.003 1.082		
Blue Ridge CC	128	387	515	40%	62%	59%	1.034	0.951	1.053	0.703	0.788	1.082		
Brunswick CC	118	271	389	38%	69%	60%	0.974	1.101	1.063	1.042	1.031	1.197		
Caldwell CC & TI	178	649	827	47%	57%	55%	1.191	0.917	0.976	0.899	0.878	1.005		
Cape Fear CC	573	1,231	1,804	40%	62%	55%	1.016	0.917	1.000	1.005	0.966	1.003		
Carteret CC	112	356	468	47%	67%	63%	1.209	1.076	1.108	1.060	1.158	1.126		
Catawba Valley CC	381	921	1,302	41%	67%	59%	1.059	1.067	1.065	1.123	1.122	1.103		
Central Carolina CC	284	1,234	1,518	37%	65%	60%	0.935	1.040	1.020	1.086	1.068	1.120		
Central Piedmont CC	1,780	2,951	4,731	35%	59%	50%	0.901	0.944	0.928	0.932	0.975	0.961		
Cleveland CC	135	542	677	38%	71%	64%	0.965	1.128	1.095	1.101	1.060	1.025		
Coastal Carolina CC	348	596	944	50%	63%	58%	1.277	1.004	1.105	1.090	1.081	1.109		
Coll of the Albemarle	159	590	749	44%	67%	62%	1.124	1.074	1.084	1.150	1.054	1.076		
Craven CC	216	453	669	46%	65%	59%	1.182	1.039	1.085	1.042	1.015	1.056		
Davidson-Davie CC	261	652	913	43%	75%	66%	1.096	1.197	1.168	1.194	1.204	1.060		
Durham TCC	317	674	991	33%	54%	47%	0.854	0.859	0.858	0.822	0.894	0.974		
Edgecombe CC	105	218	323	29%	72%	58%	0.730	1.156	1.018	0.939	0.990	0.953		
Fayetteville TCC	885	1,336	2,221	35%	68%	55%	0.889	1.089	1.009	1.011	0.979	0.876		
Forsyth TCC	687	1,019	1,706	42%	62%	54%	1.074	0.996	1.028	0.955	0.911	0.924		
Gaston College	378	1,027	1,405	33%	67%	58%	0.845	1.074	1.012	1.013	0.959	0.943		
Guilford TCC	927	850	1,777	40%	63%	51%	1.019	1.010	1.015	0.904	0.897	0.936		
Halifax CC	76	210	286	38%	71%	63%	0.975	1.140	1.096	0.958	1.099	1.088		
Haywood CC	98	259	357	49%	71%	65%	1.251	1.140	1.170	1.132	1.000	1.099		
Isothermal CC	94	337	431	56%	63%	62%	1.440	1.009	1.103	1.179	1.085	1.086		
James Sprunt CC	105	204	309	37%	68%	57%	0.949	1.079	1.035	1.195	1.213	1.228		
Johnston CC	256	1,091	1,347	40%	66%	61%	1.018	1.057	1.050	1.089	1.108	1.095		
Lenoir CC	152	489	641	32%	62%	55%	0.823	0.989	0.950	1.027	0.994	0.997		
Martin CC	25	187	212	48%	64%	62%	1.226	1.024	1.048	0.932	0.961	1.063		
Mayland CC	28	225	253	18%	60%	56%	0.456	0.964	0.908	0.824	0.804	0.830		
McDowell TCC	39	226	265	36%	62%	58%	0.917	0.981	0.972	0.912	0.990	0.999		
Mitchell CC Montgomery CC	174 49	871 249	1,045 298	39% 47%	67% 69%	62% 65%	0.998 1.199	1.068 1.096	1.056	0.996 1.008	0.952	1.124 1.045		
Nash CC	49 195	503	698	37%	52%	48%	0.943	0.834	1.113 0.865	0.879	1.210 0.903	0.807		
Pamlico CC	17	117	134	*	32 <i>7</i> 0 *	63%	*	*	1.034	0.879	1.011	1.120		
Piedmont CC	60	358	418	35%	52%	50%	0.894	0.829	0.838	0.883	1.011	1.035		
Pitt CC	623	872	1,495	30%	66%	51%	0.775	1.047	0.933	0.984	1.002	0.992		
Randolph CC	221	674	895	40%	59%	55%	1.017	0.949	0.966	0.942	1.007	1.077		
Richmond CC	157	409	566	32%	73%	62%	0.813	1.170	1.071	1.052	1.007	1.011		
Roanoke-Chowan CC	45	124	169	38%	66%	59%	0.965	1.055	1.031	1.031	0.928	1.021		
Robeson CC	266	260	526	33%	67%	49%	0.835	1.062	0.947	0.923	0.975	0.918		
Rockingham CC	154	353	507	41%	57%	52%	1.045	0.913	0.953	0.964	0.953	0.982		
Rowan-Cabarrus CC	493	1,136	1,629	37%	66%	58%	0.953	1.058	1.026	1.059	1.016	0.923		
Sampson CC	106	275	381	38%	71%	62%	0.964	1.131	1.085	1.125	1.101	1.079		
Sandhills CC	218	836	1,054	37%	66%	60%	0.937	1.046	1.023	1.059	1.056	0.984		
South Piedmont CC	155	824	979	30%	65%	60%	0.774	1.042	0.999	0.978	0.979	0.945		
Southeastern CC	120	265	385	42%	70%	61%	1.064	1.120	1.103	1.061	0.987	0.961		
Southwestern CC	96	464	560	39%	60%	57%	0.984	0.963	0.967	0.981	1.096	1.060		
Stanly CC	124	442	566	43%	69%	63%	1.092	1.094	1.093	0.969	1.070	1.181		
Surry CC	149	704	853	41%	57%	54%	1.046	0.911	0.935	1.008	1.020	1.005		
Tri-County CC	36	237	273	36%	56%	53%	0.922	0.895	0.899	0.945	0.997	1.031		
Vance-Granville CC	224	652	876	42%	63%	58%	1.083	1.001	1.022	0.995	0.968	0.984		
Wake TCC	1,371	3,163	4,534	43%	59%	54%	1.107	0.934	0.986	0.977	0.989	0.996		
Wayne CC	231	567	798	57%	65%	63%	1.460	1.038	1.160	1.123	1.166	1.142		
Western Piedmont CC	161	282	443	42%	66%	57%	1.063	1.052	1.056	1.169	1.091	1.042		
Wilkes CC	167	630	797	41%	60%	56%	1.040	0.952	0.971	1.108	1.012	1.009		
Wilson CC	100	413	513	36%	63%	58%	0.920	1.008	0.991	1.024	1.073	1.001		

^{*} Subcategory results suppressed when at least one of the subcategories contains less than 20 in the denominator Note: System totals are upduplicated and may not be equal to the summation across colleges and categories

6. Licensure and Certification Passing Rate

Purpose

To ensure programmatic coursework prepares students to competently practice in their chosen profession.

Description

Index score based on the percentage of first-time test-takers passing licensure and certification exams within each exam. Exams included in this measure are state mandated exams which candidates must pass before becoming active practitioners.

Calculation

Success Rate

Denominator: All licensure and certification exams taken for the first-time during the licensure agency's most recent reporting year. Only includes state mandated exams which candidates must pass before becoming active practitioners.

Numerator: Of those in the denominator, the number passing the exam on their first attempt during the licensure agency's most recent reporting year.

Index Score

License Index Score (LIS): College license success rate divided by the statewide license success rate on same exam

License Denominator (LD): Number of first-time test-takers within each exam

Total Numerator: Sum of the product of each License Index Score and their License Denominator [(LIS1 × LD1) + (LIS2 × LD2) + ...)]

Total Denominator: Sum of License Denominators across all exams (LD1 + LD2 + LD3 +...)

Total Index Score: Total Numerator divided by Total Denominator

Data Sources

Council of Interstate Testing

• Dental Hygiene

NC Board of Occupational Therapy

• Occupational Therapist Assistant

NC Board of Nursing

- Practical Nursing
- · Registered Nursing

NC Board of Physical Therapy Examiners

Physical Therapist Assistant

American Registry of Radiologic Technologists

Radiography

NC Department of Insurance, Office of State Fire Marshall - Code Officials Qualification Board

- Building Inspector
- Electrical Inspector
- Fire Inspector
- Mechanical Inspector
- Plumbing Inspector

Federation of State Massage Therapy Boards

Massage & Body Work Therapist

NC Veterinary Medical Board

• Veterinary Medicine Technology

NC Office of Emergency Medical Services

- EMR
- EMT
- EMT-P
- AEMT

NC Department of Health and Human Services

Nurse Aide I

NC Department of Justice, Criminal Justice Standards Division

• Basic Law Enforcement Training

NC Department of Justice, Sheriff's Training & Standards Division

• Detention Officer

NC Board of Barber Examiners

Barber

DL Roope Administrations Inc.

- Apprentice
- Cosmetology
- Esthetician
- Manicurist

NC Real Estate Commission

• Provisional Real Estate Broker

Additional Details

The number of first-time test-takers and the number passing were provided to the System Office by agencies issuing the license or certification. Depending on the exam, data may be provided on a fiscal or calendar year. Exams are listed above in *italics*. Selection of exams based on:

- Requirement to pass in order to practice in NC
- Strong association with an occupation (not part of a job)
- At least 50 test-takers statewide in 2017-18
- At least 5 colleges with test-takers in 2017-18

TABLE 6. LICENSURE AND CERTIFICATION PASSING RATE, 2020-2021

Index score based on the percentage of first-time test-takers passing licensure and certification exams. Exams included in this measure are state mandated exams which candidates must pass before becoming active practitioners.

			sst.	g	sing	Asst.		t.					¥r	_				v			er		ppr.				SS		
Excellence: 1.073	SS	Dental Hygiene	Occup. Ther. Asst.	Practical Nursing	Registered Nursing	Physical Ther. Asst	ج	Building Inspect	ct	.	ect	ect	Massage & Body	Med. Tech.			EMT-Advanced	EMT-Paramedic			Detention Officer		Cosmetology Appr	g/			Sales		INDEX
Avg Band Max: 1.027	AKEF	Нув	The	al N	red	T T	raph	gIns	Inspect	bec	Inspect	Insp	se &	ed.		asic	dvar	aran	Aide		ion	ing	tolo	tolo	cian	ırist	tate	SCC	DRE
Avg Band Min: 0.937	TEST TAKERS	ntal	cup.	actic	giste	ysica	Radiography	ildin	Elect Ir	ire Inspect	Mech I	Plumb Inspect	ssa	t. M	IR.	EMT-Basic	IT-A	IT-P	Nurse ,	ы	tent	Barbering	sme	Cosmetology	Esthetician	Manicurist	Real Estate		
Baseline: 0.800										I				Vet.	EMR					BL								20-21	19-20
System Totals	18,811	218	115 *	657 *	2361	146	399	173	177	297	153	160	138 *	74	240	2563	232	546		1116	_	157	100	568 *	426	288	814		
Alamance CC	343	*	*	*	1.15	*	*	*	*	*	*	*	*		*	1.10	*	*		0.93	0.86	*	*	*	*	*		1.010	1.025
Asheville-Buncombe TO	629	*	*	*	0.94	*	*	*	*	*	*	*	*	*	*	1.05	1.09	*	1.11	0.99	*	*	*	*	*	*	2.44	1.150	
Beaufort County CC	180	*	*		1.15	*	*	*	*	*	*	*	*	*	*	1.00	*	0.75	1.06	·	*	*	*	*	*	*	*	0.947	1.055
Bladen CC	155		*	0.92	0.93	*	*	*	*	*	*	*	*	*	*	0.64	*	*	0.71	0.06	4 44	*	*	*	*	*		0.787	0.880
Blue Ridge CC	290	*	*	*	1.11	*	*	*	*	*	*	*	*	*	*	1.14	*	*	1.10	0.96	1.11	*	*	*	*	*	1.08	1.081	1.032
Brunswick CC	184	*	*	*	1.06 1.03	*	*	*	*	*	*	*	*	*	*		*		0.97	*	*	*	*	*	*	*	*	1.017	1.039
Caldwell CC & TI	364 664	*	*			*	*	*	*	*	*	*	*	*	*	1.25		1.00	1.07	1 00		*	*			0.94		1.092 1.070	1.030
Cape Fear CC Carteret CC	318	*	*	1.06	1.09 1.05	*	*	*	*	*	*	*	*	*	*	1.07	*	*	1.13	1.00	1.07	*	*	1.04	0.93	*	0.52 1.44	1.107	1.076 1.045
Carteret CC Catawba Valley CC	284	*	*	*	0.90	*	*	*	*	*	*	*	*	*	*	1.06	*	*	1.07	*	*	*	*	*	*	*	*	1.107	1.045
Central Carolina CC	514	*	*	1.06	*	*	*	*	*	*	*	*	*	1.06	*	0.64	*	*	-	0.89	*	*	*	1.22	0.77	1.22	*	0.977	0.920
Central Piedmont CC	807	1.03	1.02	*	1.13	*	*	*	*	*	*	*	*	*	*	1.29	*	*	0.95	*	*	*	*	1.01	*	*	1.17	1.109	1.119
Cleveland CC	304	*	*	*	*	*	0.90	*	*	1.12	*	*	*	*	*	1.01	*	*	1.07	1.13	1.02	*	*	*	*	*	*	1.029	0.966
Coastal Carolina CC	407	*	*	*	0.96	*	*	0.78	*	*	0.96	*	0.91	*	*	1.34	*	*	1.12	1.15	*	*	*	1.06	*	*	*	1.023	1.004
Coll of the Albemarle	283	*	*	*	1.03	*	*	*	*	*	*	*	*	*	*	1.23	1.39	*		0.64	*	*	*	*	*	*	*	1.093	1.032
Craven CC	313	*	*	*	1.00	*	*	*	*	*	*	*	*	*	*	0.99	*	*		0.64	*	*	*	*	*	*	1.50	1.093	0.970
Davidson-Davie CC	770	*	*	1.11	0.91	*	*	0.77	0.93	1.25	0.94	*	*	*	*	0.94	*	*	1.12	*	*	*	*	1.21	1.15	*	*	1.027	1.010
Durham TCC	344	*	0.95	1.03	1.00	*	*	*	*	*	*	*	*	*	*	1.34	*	*	-	0.90	*	*	*	*	1.11	*	*	1.114	1.022
Edgecombe CC	230	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.79	*	*	*	*	*	0.43	0.63	*	0.781	0.818
Fayetteville TCC	649	1.03	*	0.80	0.89	*	0.97	*	*	*	*	*	*	*	*	1.07	*	1.09		1.02	0.97	1.03	*	0.75	0.90	1.09	*	0.973	1.008
Forsyth TCC	563	*	*	0.96	1.03	*	1.08	*	*	*	*	*	*	*	*	1.04	*	*	0.89		1.06	*	*	*	*	*	*	0.985	1.029
Gaston College	329	*	*	1.08	1.07	*	*	*	*	*	*	*	*	0.94	*	1.10	*	*		1.14	*	*	*	*	*	*	*	1.017	0.979
Guilford TCC	729	1.03	*	*	1.06	*	*	*	*	*	*	1.02	*	*	*	0.97	*	*	0.94	*	*	*	*	*	*	*	*	0.971	0.992
Halifax CC	144	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.79	*	*	*	*	*	*	*	*	0.810	0.873
Haywood CC	153	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.85	*	*	1.18	*	*	*	*	*	*	*	*	0.966	1.007
Isothermal CC	158	*	*	*	1.07	*	*	*	*	*	*	*	*	*	*	*	*	*	1.09	*	*	*	*	*	*	*	*	1.069	1.047
James Sprunt CC	137	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.66	*	*	*	*	*	*	*	*	0.828	0.857
Johnston CC	574	*	*	*	0.93	*	1.09	*	*	*	*	*	*	*	*	1.01	*	0.60	1.10	1.14	*	*	*	1.10	*	*	*	1.028	1.097
Lenoir CC	397	*	*	*	1.09	*	*	*	*	*	*	*	*	*	*	1.27	*	1.17	0.96	*	*	*	*	0.58	1.06	0.73	*	1.022	1.005
Martin CC	60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.73	*	*	*	*	*	*	*	*	*	*	*	0.888	0.864
Mayland CC	140	*	*	*	*	*	*	*	*	1.33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.035	1.043
McDowell TCC	141	*	*	1.02	1.06	*	*	*	*	*	*	*	*	*	*	*	*	*	1.00	*	*	*	*	*	*	*	*	1.024	0.901
Mitchell CC	382	*	*	*	0.99	*	*	*	*	*	*	*	*	*	*	0.97	*	*	1.12	1.15	1.05	*	*	*	*	*	0.62	0.985	0.996
Montgomery CC	104	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.87	*	*	*	*	*	*	*	*	0.851	1.010
Nash CC	250	*	*	*	0.93	*	*	*	*	*	*	*	*	*	*	0.73	*	*	1.11	0.88	1.11	*	*	*	*	*	*	0.949	0.941
Pamlico CC	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.939	0.320
Piedmont CC	168	*	*	*	1.12	*	*	*	*	*	*	*	*	*	*	*	*	*	1.18	*	*	*	*	*	*	*	*	1.115	1.019
Pitt CC	444	*	0.96	*	0.84	*	*	*	*	0.84	*	*	*	*	*	0.92	*	*		1.12	*	0.73	*	*	*	*	1.04		
Randolph CC	197	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.05	*	*	0.90		0.86	*	*	*	*	*	*	0.931	0.992
Richmond CC	239	*	*	*	0.98	*	*	*	*	*	*	*	*	*	*	0.77	*	*	0.95	*	*	*	*	*	*	*	*	0.978	1.042
Roanoke-Chowan CC	103	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.04	*	*	0.87	*	*	*	*	*	*	*	*	0.902	
Robeson CC	387	*	*		1.09	*	*	*	*	*	*	*	*	*	*	0.78	*		1.02		*	*	*	*	*	*	*		0.915
Rockingham CC	190	*	*	0.94	0.92	*	*	*	*	*	*	*	*	*	*	1.08	*	*	0.97	*	*	*	*	*	*	*	*	1.007	0.932
Rowan-Cabarrus CC	878	*	*	*	0.95	*	*	1.21	*	*	*	*	*	*	*	0.71	*	0.81		1.15	1.06	*	*	1.09	1.10	*	0.62	0.911	0.914
Sampson CC	203	*	*	*	1.09		*	*	*	*	*	*	*	*	*	0.45	*	*	0.82		*		*		*	*	*	0.829	
Sandhills CC	193	*	*	*	1.00	*	*	*	*	*	*	*	*	*	*	0.79	*	*	0.86		*	*	*	*	*	*		0.886	0.960
South Piedmont CC	278	*	*			*	*	*	*	*	*	*	*	*	*	0.90	*	*		0.82	*	*	*	*	*	*	0.35		0.970
Southeastern CC	202		*	0.96	1.00	*	*	*	*	*	*	*	*	*		*	*	*	0.97	*	*	*	*	*	*	*	*	0.955	0.891
Southwestern CC Stanly CC	176 246	*	*	*	0.90	*	*	*	*	*	*	*	*	*	*	0.53	*	*	1.01 1.04		*	*	*	*	*	*	*		1.032 0.981
Stanly CC Surry CC	318	*	*	*	1.04 1.08	*	*	*	*	*	*	*	*	*	*	v.53	*	*		1.03	0.00	*	*	*	*	*	*	1.038	
Surry CC Tri-County CC	103	*	*	*	1.08	*	*	*	*	*	*	*	*	*	*	*	*	*	1.06	1.03	0.90	*	*	*	*	*	*	1.038	
Vance-Granville CC	370	*	*	*	0.88		0.82	*	1.05	*	*	*	*	*	*	*	*	*		0.81	*	*	*	*	*	*	*	0.924	1.035 0.931
Wake TCC	907	*	*	*	1.10		1.10	*	*	1.17	*	*	*	*	*	0.96	*	*		1.04	1 11	1.59	*	1.06	1.06	*	1.01		1.075
Wayne CC	263	1.03	*	*	1.10	*	*	*	*	0.72	*	*	*	*	*	1.17	*	*	0.95	*	*	*	*	*	*	*	*		1.075
Western Piedmont CC	201	*	*	*	1.03	*	*	*	*	*	*	*	*	*	1.30	*	*	*		1.11	0.97	*	*	*	*	*	*		1.030
Wilkes CC	283	*	*	*	1.03	*	*	*	0.95	*	1.19	*	*	*	*	*	*	*		1.11		*	*	*	*	*	*		0.919
Wilson CC	147	*	*	*	0.88	*	*	*	*	*	*	*	*	*	*	*	*	*	0.84	*	*	*	*	*	*	*	*		0.939
* Subcategory results s	_ , ,		-					. 20											0.0-1									513 10	5.555

^{*} Subcategory results suppressed when there are less than 20 in the denominator

7. College Transfer Performance

Purpose

To ensure the academic success of community college students at a four-year university or college.

Description

Index score based on the percentage of community college students (Associate Degree completers and those who have completed 30 or more articulated transfer credits) transferring at a four-year university or college during the fall semester who remain enrolled at any four-year university or college the subsequent fall semester or graduate prior to.

Calculation

Success Rate

Denominator: Students who earned an Associate Degree during the fall, spring, and/or summer of the academic year and/or accumulated at least 30 articulated transfer credits in the NCCCS prior to the end of the summer term of the cohort year, who enrolled the subsequent fall in any 4-year college or university that participates in the National Student Clearinghouse Student Tracker program.

Numerator: Of those in the denominator, the number who graduate with a bachelor's degree or higher prior to the next subsequent fall semester or remained enrolled in any 4-year college or university during the subsequent fall semester.

Index Score

College success rate divided by the systemwide success rate

Data Sources

Comprehensive Curriculum Student Report Graduation Extract data file National Student Clearinghouse

TABLE 7. COLLEGE TRANSFER PERFORMANCE, 2019-2020 COMMUNITY COLLEGE STUDENTS

Index score based on the percentage of community college students (Associate Degree completers and those who have completed 30 or more articulated transfer credits) transferring at a four-year university or college during the fall semester who remain enrolled at any four-year university or college the subsequent fall semester or graduate prior to.

Excellence: 1.024
Avg Band Max: 1.007

Avg Band Max: 1.007													
Avg Band Min: 0.973	TRANSFERS	SUCCESS RATE	INDEX SCORE										
Baseline: 0.922													
System Totals	18,251	87.6%	19-20	18-19	17-18	16-17							
Alamance CC	321	88.5%	1.011	0.997	1.026	0.974							
Asheville-Buncombe To	523	87.8%	1.002	0.946	1.017	0.991							
Beaufort County CC	161	86.3%	0.986	0.982	1.007	1.007							
Bladen CC	105	85.7%	0.979	0.977	1.011	1.020							
Blue Ridge CC	178	88.8%	1.014	0.943	1.030	1.035							
Brunswick CC	167	88.0%	1.005	0.990	0.945	1.064							
Caldwell CC & TI	349	86.5%	0.988	0.981	1.005	0.976							
Cape Fear CC	801	86.9%	0.992	1.024	0.994	0.985							
Carteret CC	111	77.5%	0.885	0.959	1.004	0.931							
Catawba Valley CC	612	89.1%	1.017	1.020	1.009	0.977							
Central Carolina CC	350	90.3%	1.031	0.995	1.041	1.004							
Central Piedmont CC	1,926	90.2%	1.030	1.036	1.017	1.007							
Cleveland CC	297	84.8%	0.969	1.028	0.980	0.984							
Coastal Carolina CC	357	87.7%	1.001	0.981	0.997	0.982							
Coll of the Albemarle	259	86.5%	0.988	0.976	1.004	1.041							
Craven CC	284	84.9%	0.969	1.016	0.999	0.999							
Davidson-Davie CC	268	88.4%	1.010	1.001	0.973	0.998							
Durham TCC	449	87.8%	1.002	1.042	0.998	1.031							
Edgecombe CC	110	87.3%	0.997	0.996	0.964	0.993							
Fayetteville TCC	796	85.2%	0.973	0.922	0.925	0.953							
Forsyth TCC	667	85.2%	0.973	0.990	0.988	0.984							
Gaston College	403	84.6%	0.966	0.942	0.991	0.950							
Guilford TCC	735	85.6%	0.977	0.999	1.001	0.989							
Halifax CC	62	87.1%	0.995	0.898	1.108	1.011							
Haywood CC	96	84.4%	0.964	0.913	1.029	0.973							
Isothermal CC	191	86.4%	0.987	1.009	0.924	0.898							
James Sprunt CC	99	79.8%	0.911	1.032	0.876	0.900							
Johnston CC	322	91.6%	1.046	1.029	1.008	1.058							
Lenoir CC	308	86.0%	0.983	1.072	0.991	0.984							
Martin CC	46	91.3%	1.043	0.952	0.917	1.065							
Mayland CC	67	85.1%	0.972	1.010	0.903	0.931							
McDowell TCC	81	82.7%	0.945	1.024	1.039	0.980							
Mitchell CC	295	88.1%	1.007	1.005	0.996	0.999							
Montgomery CC	52	94.2%	1.076	0.956	1.024	1.052							
Nash CC	238	89.5%	1.022	0.955	1.035	0.969							
Pamlico CC	29	79.3%	0.906	0.555	0.827	0.505							
Piedmont CC	61	82.0%	0.936	0.982	0.915	1.011							
Pitt CC	876	86.1%	0.983	0.999	1.003	1.023							
Randolph CC	170	88.2%	1.008	0.966	1.023	1.001							
Richmond CC	236	86.4%	0.987	0.949	0.958	0.925							
Roanoke-Chowan CC	52	84.6%	0.966	0.902	0.858	0.965							
Robeson CC	108	85.2%	0.973	0.929	0.874	0.933							
Rockingham CC	141	86.5%	0.988	0.975	0.988	1.023							
Rowan-Cabarrus CC	490	88.8%	1.014	0.975	0.977	0.973							
Sampson CC	184	88.6%	1.012	1.022	1.011	1.001							
Sandhills CC	381	87.9%	1.004	1.009	0.990	1.001							
South Piedmont CC	169	89.9%	1.027	1.045	1.049	1.014							
South Pleamont CC Southeastern CC	132	88.6%	1.012	0.995	1.049	1.014							
Southwestern CC	203	81.8%	0.934	0.995	0.997	1.006							
Stanly CC	203 197	81.8%	1.003	1.018	1.022	0.976							
•													
Surry CC	250	88.8%	1.014	1.061	1.034	1.081							
Tri-County CC	138	85.5%	0.977	1.003	0.993	0.922							
Vance-Granville CC	268	88.1%	1.006	1.039	0.956	1.020							
Wake TCC	1,974	90.5%	1.034	1.029	1.037	1.048							
Wayne CC	278	86.0%	0.982	1.015	1.032	1.033							
Western Piedmont CC	188	88.3%	1.009	1.000	1.006	0.997							
Wilkes CC	218	86.7%	0.990	1.035	1.003	0.971							
Wilson CC	140	83.6%	0.955	1.027	0.987	0.926							

^{*} Subcategory results suppressed when at least one of the subcategories contains less than 20 in the denominator Note: System totals are upduplicated and may not be equal to the summation across colleges and categories

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Appendix

First-Time Fall Cohort Definition

The first-time fall cohort includes fall credential seeking and dual enrollment (Career and College Promise) students enrolled in curriculum courses at a college for the first-time in the fall or preceding summer.

Fall first-time students are identified as follows:

The student has a primary CURRICULUM CODE that begins with an A, C, D, or P during their first fall term. Students with curriculum codes that begin with T (Basic Skills Plus (T90950), Special Credit (T90990), and NC Rural Innovative Schools (T90900)) are excluded. The first alphabetical curriculum is chosen for students with multiple curriculums.

The student is enrolled in at least one curriculum course during their first fall term excluding courses where the COLLEGE LETTER GRADE equals AU, CE, NA, or NS and/or the STANDARD LETTER GRADE equals AU or CE. The fall semester, or preceding summer, is the student's first curriculum enrollment term in any post-secondary institution. First curriculum enrollment term is determined as follows:

All enrolled students who meet the course enrollment and curriculum requirements stated above are sent to the National Student Clearinghouse for a Prior Attendance (PA) search for enrollment and graduation records (excluding DEGREE TITLES related to HIGH SCHOOL DIPLOMA, ADULT HIGH SCHOOL DIPLOMA, GED, or GED CERTIFICATE) prior to August 15th of the fall term. These records are evaluated for enrollment prior to and during the preceding summer. Students with no enrollment or graduation record prior to the fall semester and those who only have an enrollment record in the preceding summer are flagged as potential first-time students.

All potential first-time students are then matched to the NCCCS Data Warehouse to search for course enrollment prior to the fall term in one or more courses where the College Letter Grade does not equal AU, CE, NA, or NS and the Standard Letter Grade does not equal AU and CE. Students with no course enrollment prior to the fall semester and those who enrolled for the first time during the preceding summer are included in the fall cohort. NCCCS Data Warehouse matching is based on an exact match to the STUDENTID and/or an exact match to a standardized and concatenated variable comprised of the LAST NAME, FIRST NAME, MIDDLE INITIAL, and DATE OF BIRTH submitted via the Comprehensive Curriculum Student Report during the fall term.

The following measures are impacted based on the First-Time Fall Cohort:

Student Success Rate in College-Level English Courses Student Success Rate in College-Level Math Courses First Year Progression Curriculum Completion

Data Sources

Comprehensive Curriculum Student Report National Student Clearinghouse