

NC

COMMUNITY COLLEGES

CREATING SUCCESS

**2025 PERFORMANCE
MEASURES *for*
STUDENT SUCCESS**

2025 PERFORMANCE MEASURES for STUDENT SUCCESS

July 2025

NORTH CAROLINA COMMUNITY COLLEGE SYSTEM

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CONTENTS	
Introduction	2
Performance Summary	3
1. Basic Skills Student Progress Index score based on the percentage of Basic Skills periods of participation (POP) with a measurable skill gain (MSG).	4
TABLE 1. BASIC SKILLS STUDENT PROGRESS, 2023-24	5
2. Student Success Rate in College-Level English Courses Index score based on the percentage of first-time fall non-dually enrolled associate degree seeking students passing a credit-bearing English course with a "C" or better within three years.	6
TABLE 2. STUDENT SUCCESS RATE IN COLLEGE-LEVEL ENGLISH COURSES, FALL 2021 COHORT	7
3. Student Success Rate in College-Level Math Courses Index score based on the percentage of first-time fall non-dually enrolled associate degree seeking students passing a credit-bearing Math course with a "C" or better within three years.	8
TABLE 3. STUDENT SUCCESS RATE IN COLLEGE-LEVEL MATH COURSES, FALL 2021 COHORT	9
4. First-Year Progression Index score based on the percentage of first-time fall credential-seeking curriculum students who graduated prior to or enrolled in postsecondary education the subsequent fall semester.	10
TABLE 4. FIRST YEAR PROGRESSION, FALL 2023 COHORT	11
5. Curriculum Student Completion 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.	12
TABLE 5. CURRICULUM STUDENT COMPLETION, FALL 2020 COHORT	13
6. Licensure and Certification Passing Rate 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.	14
TABLE 6. LICENSURE AND CERTIFICATION PASSING RATE, 2023-2024	15
7. College Transfer Performance Index score based on the percentage of community college graduating exiters with an AA/AS/AFA/AE degree and non-graduating transfer program exiters completing 30 or more articulated transfer credits who enroll at a four-year university or college within two academic years following community college exit.	16
TABLE 7. COLLEGE TRANSFER PERFORMANCE, 2021-2022 COMMUNITY COLLEGE STUDENTS	17
Appendix: First-Time Fall Cohort Definition	19

More detailed analysis for each of these measures can be accessed at:

<https://www.nccommunitycolleges.edu/about-us/data-reporting/data-dashboards-page/performance-measure-pm-summary/>

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 modifications. Recommendations from the most recent review were approved in 2024.

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.

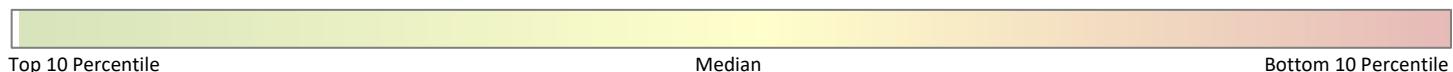
Baseline levels are set two standard deviations below the system's average index score and excellence levels are set one standard deviation above the system's average index scores. The average band is within 0.5 standard deviations above or below the average index score.

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:

 Met or Exceeded Excellence Level	 \geq Average Band Max, Below Excellence	 \geq Average Band Min, < Average Band Max	 \geq Baseline, < Average Band Min	 Below Baseline Level
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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.



Additional Analysis and Insights

This report is designed to provide colleges and stakeholders with summary results related to the performance measures. Additional college-level analysis and results based on student demographics and characteristics can be accessed at:

<https://www.nccommunitycolleges.edu/about-us/data-reporting/data-dashboards-page/performance-measure-pm-summary/>.

Performance Summary

Met or Exceeded Excellence Level ≥ Avg Band Max, Below Excellence ≥ Avg Band Min, < Avg Band Max ≥ Baseline, < Avg Band Min Below Baseline Level	Basic Skills Progress	Credit English Success	Credit Math Success	First Year Progression	Curriculum Completion Rate	Licensure Pass Rate Index	Transfer Performance	Met or Exceeded Excellence Level		≥ Average Band Max, Below Excellence		≥ Average Band Min, < Average Band Max		≥ Baseline, < Average Band Min		Below Baseline Level	
								≥ Average Band Max, Below Excellence	≥ Average Band Min, < Average Band Max	≥ Baseline, < Average Band Min	Below Baseline Level						
								≥ Average Band Max, Below Excellence	≥ Average Band Min, < Average Band Max	≥ Baseline, < Average Band Min	Below Baseline Level						
								≥ Average Band Max, Below Excellence	≥ Average Band Min, < Average Band Max	≥ Baseline, < Average Band Min	Below Baseline Level						
System Excellence Level	1.225	1.081	1.115	1.063	1.086	1.086	1.056	2	0	3	2	0	0	2	2	1	
Average Band Max	1.129	1.004	0.999	1.032	1.031	1.030	1.016	1	0	3	2	2	1	0	0	0	0
System Mean	1.033	0.928	0.883	1.002	0.976	0.975	0.976	0	2	2	2	2	1	0	0	0	0
Average Band Min	0.936	0.851	0.766	0.972	0.920	0.920	0.936	2	1	3	1	0	0	0	0	0	0
System Baseline	0.647	0.622	0.417	0.881	0.754	0.754	0.816	0	2	2	1	2	0	0	0	0	0
Alamance CC	1.262	0.916	0.954	0.960	0.914	1.022	1.063	2	0	3	2	2	0	0	0	0	0
Asheville-Buncombe TCC	1.079	0.893	0.837	0.817	0.795	1.089	0.893	1	0	3	2	2	1	0	0	0	0
Beaufort County CC	1.072	0.615	0.531	1.037	1.031	0.941	0.876	0	2	2	2	2	1	0	0	0	0
Bladen CC	1.038	0.873	0.769	1.082	0.958	0.997	0.978	1	0	6	0	0	0	0	0	0	0
Blue Ridge CC	1.026	0.914	1.088	0.915	1.030	1.154	1.063	2	1	3	1	0	0	0	0	0	0
Brunswick CC	1.273	1.003	0.999	1.003	1.120	1.002	0.878	2	1	3	1	0	0	0	0	0	0
Caldwell CC & TI	1.132	1.168	1.243	0.919	0.917	1.079	0.998	2	2	1	2	2	0	0	0	0	0
Cape Fear CC	0.934	0.979	1.003	1.028	1.003	1.021	1.055	0	2	4	1	0	0	0	0	0	0
Carteret CC	0.858	0.985	0.848	0.924	1.111	1.037	0.930	1	1	2	3	0	0	0	0	0	0
Catawba Valley CC	1.041	1.096	1.201	1.088	1.078	1.025	1.045	3	2	2	0	0	0	0	0	0	0
Central Carolina CC	1.042	0.836	0.813	1.018	0.851	0.968	1.005	0	0	5	2	0	0	0	0	0	0
Central Piedmont CC	0.948	1.199	1.356	1.019	1.076	1.091	1.056	4	1	2	0	0	0	0	0	0	0
Cleveland CC	1.156	1.050	0.925	0.989	1.070	1.032	1.038	0	5	2	0	0	0	0	0	0	0
Coastal Carolina CC	1.118	1.219	1.336	0.987	1.214	1.054	0.947	3	1	3	0	0	0	0	0	0	0
College of the Albemarle	0.864	1.077	0.812	1.046	0.960	0.984	0.949	0	2	4	1	0	0	0	0	0	0
Craven CC	1.162	0.957	0.884	1.002	0.968	1.038	0.958	0	2	5	0	0	0	0	0	0	0
Davidson-Davie CC	0.959	1.235	1.253	1.053	1.098	1.021	1.008	3	1	3	0	0	0	0	0	0	0
Durham TCC	0.819	1.069	1.162	0.989	0.927	1.073	1.122	2	2	2	1	0	0	0	0	0	0
Edgecombe CC	1.255	0.694	0.329	0.961	0.890	0.842	0.897	1	0	0	5	1	0	0	0	0	0
Fayetteville TCC	1.067	0.920	0.765	0.959	1.033	0.972	1.091	1	1	3	2	0	0	0	0	0	0
Forsyth TCC	0.990	1.014	1.164	0.985	0.981	1.023	0.929	1	1	4	1	0	0	0	0	0	0
Gaston College	1.004	1.016	0.912	1.030	1.042	1.083	0.953	0	3	4	0	0	0	0	0	0	0
Guilford TCC	0.783	0.999	1.040	1.020	1.061	0.962	1.070	1	2	3	1	0	0	0	0	0	0
Halifax CC	0.815	0.857	0.527	1.029	1.088	0.814	0.795	1	0	2	3	1	0	0	0	0	0
Haywood CC	0.939	0.849	0.768	0.993	0.951	0.945	0.933	0	0	5	2	0	0	0	0	0	0
Isothermal CC	0.688	0.804	0.703	1.071	1.032	0.992	0.861	1	1	4	0	0	0	0	0	0	0
James Sprunt CC	0.780	0.947	0.553	1.056	0.954	0.892	0.862	0	1	2	4	0	0	0	0	0	0
Johnston CC	0.954	1.002	1.279	1.073	1.020	1.014	1.038	2	1	4	0	0	0	0	0	0	0
Lenoir CC	1.079	0.625	0.847	1.050	0.859	0.796	0.948	0	1	3	3	0	0	0	0	0	0
Martin CC	1.034	0.758	0.859	1.109	0.801	0.746	0.991	1	0	3	2	1	0	0	0	0	0
Mayland CC	1.167	0.794	0.516	0.938	0.900	1.120	0.984	1	1	4	0	0	0	0	0	0	0
McDowell TCC	1.043	1.026	1.053	0.953	0.848	1.072	0.925	0	3	1	3	0	0	0	0	0	0
Mitchell CC	1.282	0.985	0.780	1.049	1.067	1.073	1.034	1	4	2	0	0	0	0	0	0	0
Montgomery CC	0.827	0.843	0.637	1.052	0.998	0.967	0.751	0	1	2	3	1	0	0	0	0	0
Nash CC	1.136	0.888	1.296	1.009	0.944	1.034	0.902	1	2	3	1	0	0	0	0	0	0
Pamlico CC	1.312	0.584	0.802	1.110	0.562	0.435	1.019	2	1	1	0	3	0	0	0	0	0
Piedmont CC	1.022	0.789	0.709	1.028	0.770	0.931	0.881	0	0	3	4	0	0	0	0	0	0
Pitt CC	1.110	0.809	0.709	0.961	0.925	0.981	0.984	0	0	4	3	0	0	0	0	0	0
Randolph CC	0.970	1.174	0.936	0.932	0.861	0.917	0.910	1	0	2	4	0	0	0	0	0	0
Richmond CC	0.837	0.935	0.689	0.856	0.994	0.821	0.958	0	0	3	3	1	0	0	0	0	0
Roanoke-Chowan CC	1.568	0.669	0.609	0.982	1.154	0.886	1.042	2	1	1	3	0	0	0	0	0	0
Robeson CC	0.745	0.763	0.939	0.956	1.039	0.926	1.072	1	1	2	3	0	0	0	0	0	0
Rockingham CC	0.801	0.804	0.577	1.003	0.940	0.953	1.040	0	1	3	3	0	0	0	0	0	0
Rowan-Cabarrus CC	1.348	0.776	0.538	0.989	0.871	0.986	0.879	1	0	2	4	0	0	0	0	0	0
Sampson CC	1.317	0.731	0.653	1.091	1.089	0.911	1.068	4	0	0	3	0	0	0	0	0	0
Sandhills CC	0.780	0.961	0.986	1.057	0.988	0.919	1.018	0	2	3	2	0	0	0	0	0	0
South Piedmont CC	1.058	0.966	0.811	0.940	0.958	0.990	0.998	0	0	6	1	0	0	0	0	0	0
Southeastern CC	0.827	0.796	0.768	0.881	1.101	0.918	0.962	1	0	2	4	0	0	0	0	0	0
Southwestern CC	0.994	0.811	0.703	0.969	0.840	0.863	0.992	0	0	2	5	0	0	0	0	0	0
Stanly CC	0.929	0.917	0.995	1.040	1.002	0.979	0.930	0	1	4	2	0	0	0	0	0	0
Surry CC	1.189	1.031	0.969	0.933	0.912	1.051	1.100	1	3	1	2	0	0	0	0	0	0
Tri-County CC	1.280	1.041	1.175	1.025	1.019	1.063	0.914	2	2	2	1	0	0	0	0	0	0
Vance-Granville CC	0.662	0.886	0.889	1.027	1.043	0.922	0.966	0	1	5	1	0	0	0	0	0	0
Wake TCC	1.141	1.007	0.960	1.013	1.119	1.055	1.043	1	4	2	0	0	0	0	0	0	0
Wayne CC	0.939	1.187	1.136	1.053	0.998	0.988	1.059	3	1	3	0	0	0	0	0	0	0
Western Piedmont CC	1.503	1.032	0.718	0.979	0.907	1.088	1.031	2	2	1	2	0	0	0	0	0	0
Wilkes CC	0.893	1.076	0.958	1.018	0.871	1.031	1.075	1	2	2	2	0	0	0	0	0	0
Wilson CC	1.043	0.965	0.915	1.062	1.032	0.971	0.854	0	2	4	1	0	0	0	0	0	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 (POPs) with a measurable skill gain (MSG).

Calculation

Success Rate

Denominator: Number of Periods of Participation (POPs) during the Basic Skills program year (July 1 to June 30). A POP begins each time an individual enters adult education and receives at least 12 hours of service. If an individual has a gap in service of more than 90 days, and returns during the same program year, a new POP is established. 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 six ways:

- **Pre and Post-tested:** Scored high enough on a post-test to place into a higher educational functioning level within the POP
- **Adult High School (AHS) Credits:** Entered the program year with less than 75% of required AHS credits and obtained enough AHS credits to exceed the 75% threshold during the program year
- **Adult High School (AHS) Graduate:** Attainment of an adult high school diploma during the program year
- **High School Equivalency (HSE) Graduate:** Attainment of a high school equivalency diploma during the program year
- **Postsecondary Enrollment:** Enrollment in postsecondary education during the program year after initial enrollment in adult education
- **HSE Subtest:** Passed a subtest on a state-recognized high school equivalency examination
- **Integrated Education and Training (IET):** Applicable to participants in IET or workplace literacy programs only; includes exhibiting progress on a secondary or post-secondary transcript, showing progress toward milestones, or passing a technical/occupational knowledge-based exam

Index Score

ABE 1-2 Index Score: College MSG rate among POPs with Educational Functioning Level (EFL) at Beginning Literacy or Beginning Basic divided by the statewide success rate for the same subpopulation of students.

ABE 3-4 Index Score: College MSG rate among POPs with EFL at Low Intermediate or High Intermediate divided by the statewide success rate for the same subpopulation of students.

ABE 5-6 Index Score: College MSG rate among POPs with EFL at Low Adult Secondary or High Adult Secondary divided by the statewide success rate for the same subpopulation of students.

ESL 1-3 Index Score: College MSG rate among POPs with EFL at Beginning ESL Literacy, Low Beginning ESL, or High Beginning ESL divided by the statewide success rate for the same subpopulation of students.

ESL 4-6 Index Score: College MSG rate among POPs with EFL at Low Intermediate ESL, High Intermediate ESL, or Advanced ESL divided by the statewide success rate for the same subpopulation of students.

ABE 1-2 Denominator: Number of POPs with EFL at Beginning Literacy or Beginning Basic

ABE 3-4 Denominator: Number of POPs with EFL at Low Intermediate or High Intermediate

ABE 5-6 Denominator: Number of POPs with EFL at Low Adult Secondary or High Adult Secondary

ESL 1-3 Denominator: Number of POPs with EFL at Beginning ESL Literacy, Low Beginning ESL, or High Beginning ESL

ESL 4-6 Denominator: Number of POPs with EFL at Low Intermediate ESL, High Intermediate ESL, or Advanced ESL

Total Numerator: $[(\text{ABE 1-2 Index Score}) \times (\text{ABE 1-2 Denominator})] + [(\text{ABE 3-4 Index Score} \times \text{ABE 3-4 Denominator})] + [(\text{ABE 5-6 Index Score} \times \text{ABE 5-6 Denominator})] + [(\text{ESL 1-3 Index Score} \times \text{ESL 1-3 Denominator})] + [(\text{ESL 4-6 Index Score} \times \text{ESL 4-6 Denominator})]$

Total Denominator: $(\text{ABE 1-2 Denominator}) + (\text{ABE 3-4 Denominator}) + (\text{ABE 5-6 Denominator}) + (\text{ESL 1-3 Denominator}) + (\text{ESL 4-6 Denominator})$

Total Index Score: (Total Numerator) divided by (Total Denominator)

Data Sources

Benchmark Advansys, Comprehensive Curriculum Student Report , Continuing Education Registration Report, Diploma Sender, National Student Clearinghouse

TABLE 1. BASIC SKILLS STUDENT PROGRESS, 2023-2024

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

Excellence:	1.225	POPs						SUCCESS RATE						INDEX SCORE BY LEVEL						TOTAL INDEX SCORE
Avg Band Max:	1.129	ABE 1-2	ABE 3-4	ABE 5-6	ESL 1-3	ESL 4-6	Total	ABE 1-2	ABE 3-4	ABE 5-6	ESL 1-3	ESL 4-6	Total	ABE 1-2	ABE 3-4	ABE 5-6	ESL 1-3	ESL 4-6	Total	23-24
Avg Band Min:	0.936																			
Baseline:	0.647																			
System Totals	7,643	12,517	4,493	11,183	8,732	44,568	45%	53%	54%	50%	42%	49%								1.262
Alamance CC	163	218	6	379	111	877	53%	67%	*	63%	60%	62%	1.176	1.254	*	1.251	1.439			1.079
Asheville-Buncombe TC	82	243	170	399	365	1,259	26%	47%	48%	57%	56%	52%	0.571	0.871	0.896	1.143	1.345			1.072
Beaufort County CC	185	147	4	36	57	429	56%	59%	*	33%	26%	52%	1.253	1.108	*	0.664	0.627			1.038
Bladen CC	62	85	2	20	15	184	56%	54%	*	10%	53%	51%	1.258	1.014	*	0.199	1.271			1.026
Blue Ridge CC	133	199	26	210	80	648	46%	59%	73%	46%	44%	51%	1.022	1.101	1.357	0.911	1.043			1.273
Brunswick CC	113	145	83	18	18	377	44%	78%	75%	17%	83%	64%	0.986	1.460	1.387	0.332	1.987			1.132
Caldwell CC & TI	52	124	117	49	75	417	31%	65%	66%	59%	48%	57%	0.686	1.208	1.222	1.179	1.144			0.934
Cape Fear CC	68	248	230	272	225	1,043	44%	48%	58%	42%	40%	46%	0.983	0.891	1.074	0.828	0.954			0.858
Carteret CC	86	173	28	29	6	322	30%	52%	68%	21%	*	44%	0.674	0.974	1.260	0.412	*			1.041
Catawba Valley CC	133	263	25	141	115	677	42%	49%	44%	54%	60%	51%	0.938	0.926	0.817	1.074	1.430			1.042
Central Carolina CC	109	276	210	403	214	1,212	64%	61%	67%	36%	48%	52%	1.431	1.133	1.247	0.717	1.136			0.948
Central Piedmont CC	279	596	443	1,732	1,937	4,987	46%	42%	39%	49%	42%	45%	1.015	0.792	0.717	0.979	1.013			1.162
Cleveland CC	61	64	15	30	6	176	56%	50%	80%	60%	*	57%	1.242	0.936	1.485	1.195	*			1.056
Coastal Carolina CC	151	324	54	165	40	734	54%	59%	31%	55%	75%	56%	1.196	1.098	0.584	1.099	1.788			1.118
Coll of the Albemarle	31	82	66	15	20	214	68%	57%	41%	0%	0%	44%	1.510	1.074	0.760	0.000	0.000			0.864
Craven CC	133	217	20	41	61	472	54%	66%	55%	46%	43%	57%	1.207	1.234	1.021	0.923	1.016			1.067
Davidson-Davie CC	171	442	397	111	134	1,255	51%	54%	52%	32%	35%	49%	1.134	1.013	0.959	0.628	0.836			1.059
Durham TCC	264	315	34	708	322	1,643	24%	35%	56%	49%	36%	40%	0.532	0.648	1.038	0.976	0.851			0.819
Edgecombe CC	81	178	37	11	31	338	74%	66%	46%	64%	32%	63%	1.651	1.242	0.853	1.268	0.769			1.255
Fayetteville TCC	311	1,459	75	247	249	2,341	49%	67%	44%	22%	24%	55%	1.097	1.263	0.817	0.444	0.574			1.067
Forsyth TCC	105	301	167	346	381	1,300	34%	36%	59%	51%	52%	47%	0.764	0.678	1.090	1.013	1.233			0.990
Gaston College	141	278	152	92	34	697	43%	54%	72%	36%	21%	52%	0.948	1.011	1.331	0.715	0.491			1.004
Guilford TCC	460	500	89	783	1,216	3,048	38%	43%	44%	43%	30%	37%	0.843	0.805	0.814	0.850	0.706			0.783
Halifax CC	93	72	4	15	9	193	40%	50%	*	0%	*	40%	0.887	0.936	*	0.000	*			0.815
Haywood CC	3	44	49	17	16	129	*	50%	73%	12%	6%	50%	0.936	1.364	0.234	0.149	0.939			0.688
Isothermal CC	23	77	195	54	36	385	30%	36%	39%	28%	28%	36%	0.678	0.681	0.733	0.553	0.662			0.780
James Sprunt CC	97	39	9	75	87	307	44%	41%	*	32%	26%	36%	0.988	0.768	*	0.637	0.630			0.954
Johnston CC	114	223	16	276	81	710	54%	50%	81%	42%	40%	47%	1.193	0.941	1.508	0.837	0.942			1.079
Lenoir CC	253	203	16	50	43	565	53%	59%	75%	40%	26%	52%	1.172	1.107	1.392	0.797	0.610			1.034
Martin CC	37	84	42	1	5	169	62%	48%	50%	*	*	52%	1.386	0.892	0.928	*	*			1.167
Mayland CC	61	143	80	71	15	370	33%	63%	69%	61%	87%	60%	0.731	1.179	1.276	1.206	2.066			1.043
McDowell TCC	57	148	95	130	70	500	75%	47%	63%	48%	36%	52%	1.681	0.886	1.173	0.950	0.851			1.282
Mitchell CC	157	119	3	85	96	460	58%	76%	*	54%	52%	61%	1.292	1.432	*	1.078	1.242			1.058
Montgomery CC	50	94	12	16	21	193	38%	49%	42%	31%	24%	41%	0.847	0.917	0.774	0.622	0.568			1.084
Nash CC	120	80	3	95	22	320	49%	71%	*	52%	45%	55%	1.096	1.334	*	1.027	1.084			1.312
Pamlico CC	40	31	13	0	0	84	78%	52%	46%	*	*	63%	1.727	0.967	0.857	*	*			1.022
Piedmont CC	18	74	35	15	2	144	56%	45%	71%	40%	*	53%	1.238	0.835	1.326	0.797	*			1.110
Pitt CC	403	213	2	66	90	774	42%	57%	*	77%	71%	52%	0.929	1.064	*	1.539	1.695			0.837
Randolph CC	165	161	20	369	77	792	42%	53%	70%	44%	55%	47%	0.946	1.000	1.300	0.880	1.300			0.970
Richmond CC	199	340	35	52	50	676	36%	43%	54%	52%	36%	42%	0.795	0.810	1.008	1.034	0.858			1.348
Roanoke-Chowan CC	30	41	1	21	1	94	73%	71%	*	95%	*	78%	1.635	1.325	*	1.897	*			1.568
Robeson CC	120	170	171	123	140	724	18%	36%	47%	41%	38%	37%	0.409	0.672	0.879	0.810	0.902			0.745
Rockingham CC	28	171	81	25	19	324	50%	39%	53%	32%	16%	42%	1.114	0.734	0.986	0.637	0.376			0.801
Rowan-Cabarrus CC	158	236	54	251	122	821	57%	59%	69%	76%	66%	66%	1.270	1.111	1.272	1.524	1.583			1.317
Sampson CC	205	147	3	194	174	723	71%	81%	*	60%	40%	63%	1.587	1.516	*	1.201	0.959			1.058
Sandhills CC	166	163	4	88	192	613	40%	53%	*	40%	20%	38%	0.886	1.000	*	0.792	0.484			1.058
South Piedmont CC	148	238	83	460	468	1,397	45%	63%	49%	48%	47%	50%	0.994	1.180	0.917	0.966	1.131			1.082
Southeastern CC	88	203	237	14	3	545	15%	49%	52%	21%	*	44%	0.329	0.923	0.964	0.427	*			0.994
Southwestern CC	80	192	37	27	43	379	49%	57%	78%	15%	23%	50%	1.087	1.063	1.455	0.295	0.554			1.043
Stanly CC	144	184	144	23	31	526	56%	57%	37%	13%	10%	47%	1.254	1.069	0.683	0.260	0.231			1.029
Surry CC	62	123	81	61	64	391	66%	60%	85%	43%	36%	60%	1.474	1.127	1.582	0.849	0.857			1.189
Tri-County CC	59	90	25	9	3	186	64%	71%	68%	*	*	65%	1.436	1.332	1.262	*	*			1.280
Vance-Granville CC	120	151	68	50	24	413	28%	42%	50%	14%	4%	34%	0.632	0.781	0.928	0.279	0.099			0.662
Wake TCC	498	690	223	1,537	571	3,519	33%	40%	47%	68%	63%	55%	0.739	0.749	0.874	1.350	1.507			1.141
Wayne CC	214	348	23	445	349	1,379	26%	43%	65%	58%	42%	45%	0.583	0.797	1.211	1.150	1.011			0.939
Western Piedmont CC	66	115	32	56	13	282	77%	72%	84%	77%	62%	75%	1.722	1.352	1.567	1.530	1.467			1.503
Wilkes CC	60	171	135	116	37	519	35%	50%	55%	34%	46%	46%	0.780	0.942	1.018	0.670	1.095			0.893
Wilson CC	145	91	6	41	76	359	54%	57%	*	29%	39%	49%	1.214	1.070	*	0.583	0.941			1.043

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 non-dually enrolled associate degree seeking students passing a credit-bearing English course with a "C" or better within three years.

Calculation

Success Rate

Denominator: First-time fall non-dually enrolled associate degree students (i.e., students with a curriculum code that begins with an A) 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 and Underserved Race/Ethnicity (URE) Index Score: College success rate among cohort students receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Pell and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among cohort students receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Non-Pell and Underserved Race/Ethnicity (URE) Index Score: College success rate among cohort students not receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Non-Pell and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Pell and URE Denominator: Number of cohort students receiving Pell whose race/ethnicity is identified as historically underserved.

Pell and Non-URE Denominator: Number of cohort students receiving Pell whose race/ethnicity is not identified as historically underserved.

Non-Pell and URE Index Denominator: Number of cohort students not receiving Pell whose race/ethnicity is identified as historically underserved.

Non-Pell and Non-URE Index Denominator: Number of cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved.

Total Numerator: $[(\text{Pell and URE Index Score}) \times (\text{Pell and URE Denominator})] + [(\text{Pell and Non-URE Index Score} \times \text{Pell and Non-URE Denominator})] + [(\text{Non-Pell and URE Index Score} \times \text{Non-Pell and Non-URE Denominator})] + [(\text{Non-Pell and Non-URE Index Score} \times \text{Non-Pell and Non-URE Denominator})]$

Total Denominator: $(\text{Pell and URE Denominator}) + (\text{Pell and Non-URE Denominator}) + (\text{Non-Pell and URE Denominator}) + (\text{Non-Pell and Non-URE Denominator})$

Total Index Score: (Total Numerator) divided by (Total Denominator)

Data Sources

Comprehensive Curriculum Student Report, National Student Clearinghouse

Additional Details

Pell category based on Pell status during a student's first fall semester.

Underserved minority race/ethnicities include American Indian, Black, Hawaiian/Pacific Islander, Hispanic, and Multiple Races.

TABLE 2. STUDENT SUCCESS RATE IN COLLEGE-LEVEL ENGLISH COURSES, FALL 2021 COHORT

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

Excellence: 1.081

Avg Band Max: 1.004

Avg Band Min: 0.851

Baseline: 0.622

System Totals	FALL COHORT					SUCCESS RATE					GROUP INDEX SCORE				TOTAL INDEX SCORE		
	Pell/ URE	Pell/ Non-URE	Non-Pell/ URE	Non-Pell/ Non-URE	Total	Pell/ URE	Pell/ Non-URE	Non-Pell/ URE	Non-Pell/ Non-URE	Total	Pell/ URE	Pell/ Non-URE	Non-Pell/ URE	Non-Pell/ Non-URE	2021	2020	2019
	6,411	4,625	3,362	6,536	20,934	47%	59%	50%	63%	55%	0.974	0.936	0.972	0.824	0.916	1.041	1.130
Alamance CC	108	91	41	114	354	45%	55%	49%	52%	50%	0.974	0.936	0.972	0.824	0.916	1.041	1.130
Asheville-Buncombe TCC	65	142	37	109	353	45%	60%	43%	44%	50%	0.958	1.020	0.862	0.701	0.893	0.888	0.942
Beaufort County CC	41	51	8	22	122	22%	35%	*	55%	34%	0.471	0.601	*	0.868	0.615	0.725	0.836
Bladen CC	34	17	5	4	60	38%	53%	*	*	45%	0.821	0.902	*	*	0.873	1.144	0.920
Blue Ridge CC	42	69	34	98	243	45%	51%	53%	55%	52%	0.971	0.864	1.055	0.877	0.914	1.043	0.992
Brunswick CC	42	58	26	74	200	50%	48%	58%	66%	57%	1.073	0.822	1.150	1.054	1.003	1.146	1.225
Caldwell CC & TI	32	107	12	83	234	75%	62%	58%	72%	67%	1.610	1.051	1.163	1.150	1.168	1.043	1.052
Cape Fear CC	170	233	92	415	910	46%	57%	60%	58%	56%	0.997	0.972	1.191	0.928	0.979	0.997	1.052
Carteret CC	23	41	27	57	148	65%	54%	56%	51%	55%	1.400	0.914	1.107	0.810	0.985	0.899	1.019
Catawba Valley CC	64	85	36	146	331	61%	62%	61%	62%	62%	1.308	1.062	1.218	0.992	1.096	1.126	1.062
Central Carolina CC	116	63	52	95	326	41%	54%	35%	52%	45%	0.870	0.919	0.690	0.821	0.836	0.796	0.762
Central Piedmont CC	966	382	654	793	2,795	61%	74%	56%	70%	64%	1.302	1.266	1.109	1.116	1.199	1.160	1.147
Cleveland CC	46	61	10	32	149	50%	64%	20%	72%	58%	1.073	1.089	0.399	1.144	1.050	1.024	1.006
Coastal Carolina CC	93	124	100	166	483	61%	73%	66%	69%	68%	1.315	1.236	1.315	1.093	1.219	1.214	1.274
Coll of the Albemarle	38	44	18	81	181	47%	61%	50%	72%	62%	1.017	1.045	0.996	1.140	1.077	0.985	1.015
Craven CC	68	69	26	70	233	43%	55%	50%	63%	53%	0.915	0.938	0.996	1.000	0.957	1.023	1.098
Davidson-Davie CC	55	117	33	107	312	60%	68%	73%	77%	70%	1.288	1.165	1.449	1.220	1.235	1.219	1.096
Durham TCC	174	53	139	116	482	48%	70%	51%	71%	57%	1.036	1.189	1.018	1.125	1.069	0.872	0.927
Edgecombe CC	39	17	4	14	74	33%	41%	*	43%	36%	0.715	0.701	*	0.682	0.694	0.662	0.744
Fayetteville TCC	493	171	179	178	1,021	42%	57%	47%	57%	48%	0.906	0.966	0.935	0.903	0.920	0.964	0.902
Forsyth TCC	459	234	192	294	1,179	50%	59%	43%	65%	54%	1.066	1.012	0.862	1.034	1.014	1.046	1.030
Gaston College	106	142	38	146	432	43%	59%	50%	68%	58%	0.931	1.008	0.996	1.090	1.016	0.987	0.914
Guilford TCC	474	241	175	295	1,185	45%	62%	55%	60%	54%	0.964	1.053	1.093	0.955	0.999	0.988	0.936
Halifax CC	29	17	5	5	56	41%	59%	*	*	45%	0.888	1.002	*	*	0.857	1.196	0.983
Haywood CC	6	51	4	39	100	*	41%	*	59%	50%	*	0.701	*	0.939	0.849	0.864	0.796
Isothermal CC	31	69	8	30	138	32%	46%	*	57%	46%	0.692	0.790	*	0.902	0.804	0.889	0.931
James Sprunt CC	38	21	26	17	102	55%	57%	38%	41%	49%	1.186	0.973	0.766	0.655	0.947	0.817	1.039
Johnston CC	88	87	62	153	390	51%	51%	50%	65%	56%	1.098	0.862	0.996	1.030	1.002	1.026	0.936
Lenoir CC	81	35	24	48	188	23%	40%	21%	56%	35%	0.503	0.681	0.415	0.895	0.625	0.722	0.738
Martin CC	13	7	1	7	28	23%	*	*	*	43%	0.495	*	*	*	0.758	0.671	0.737
Mayland CC	3	16	2	4	25	*	38%	*	*	44%	*	0.639	*	*	0.794	0.555	0.882
McDowell TCC	5	40	3	18	66	*	58%	*	78%	61%	*	0.980	*	1.238	1.026	1.037	0.683
Mitchell CC	84	85	43	140	352	44%	53%	53%	65%	56%	0.945	0.902	1.066	1.034	0.985	0.965	0.981
Montgomery CC	15	12	7	9	43	53%	58%	*	*	44%	1.145	0.994	*	*	0.843	0.505	0.663
Nash CC	87	46	29	51	213	37%	52%	55%	59%	48%	0.789	0.889	1.100	0.936	0.888	1.046	1.016
Pamlico CC	1	6	0	7	14	*	*	*	*	36%	*	*	*	*	0.584	0.775	0.000
Piedmont CC	33	10	6	16	65	36%	40%	*	50%	42%	0.780	0.681	*	0.796	0.789	0.793	0.772
Pitt CC	329	114	72	128	643	32%	59%	38%	63%	43%	0.678	1.001	0.747	1.007	0.809	0.858	0.878
Randolph CC	47	76	16	52	191	60%	67%	63%	69%	65%	1.279	1.143	1.246	1.102	1.174	1.073	1.192
Richmond CC	47	26	6	10	89	47%	46%	*	60%	48%	1.005	0.786	*	0.955	0.935	0.695	0.745
Roanoke-Chowan CC	17	3	0	4	24	35%	*	*	*	33%	0.758	*	*	*	0.669	0.788	0.592
Robeson CC	128	22	31	13	194	30%	64%	48%	62%	39%	0.637	1.084	0.964	0.979	0.763	0.856	0.858
Rockingham CC	50	76	23	77	226	48%	38%	30%	55%	45%	1.030	0.650	0.607	0.868	0.804	0.805	0.941
Rowan-Cabarrus CC	181	111	156	220	668	40%	44%	38%	46%	42%	0.866	0.752	0.754	0.731	0.776	0.855	0.955
Sampson CC	45	14	11	16	86	33%	50%	27%	50%	38%	0.715	0.852	0.544	0.796	0.731	0.898	0.904
Sandhills CC	98	40	37	90	265	45%	58%	43%	62%	52%	0.964	0.980	0.862	0.990	0.961	1.140	0.898
South Piedmont CC	54	44	44	113	255	41%	50%	41%	70%	55%	0.874	0.852	0.815	1.113	0.966	0.900	0.893
Southeastern CC	32	28	11	22	93	28%	57%	45%	50%	44%	0.604	0.973	0.906	0.796	0.796	0.655	1.102
Southwestern CC	19	71	16	29	135	42%	49%	38%	45%	46%	0.904	0.840	0.747	0.713	0.811	0.826	0.983
Stanly CC	23	55	6	34	118	39%	55%	*	59%	53%	0.840	0.929	*	0.936	0.917	0.964	0.849
Surry CC	20	60	15	61	156	55%	47%	60%	74%	60%	1.180	0.795	1.196	1.174	1.031	0.944	1.119
Tri-County CC	3	26	1	21	51	*	58%	*	57%	61%	*	0.983	*	0.909	1.041	1.199	0.979
Vance-Granville CC	82	51	36	59	228	33%	63%	36%	68%	49%	0.707	1.069	0.720	1.079	0.886	1.069	0.885
Wake TCC	769	460	660	1,386	3,275	45%	62%	50%	64%	56%	0.971	1.052	1.002	1.014	1.007	0.971	0.993
Wayne CC	122	77	44	68	311	54%	70%	55%	81%	64%	1.161	1.195	1.087	1.287	1.187	1.142	1.212
Western Piedmont CC	14	63	8	41	126	64%	57%	*	63%	60%	1.380	0.973	*	1.009	1.032	1.031	1.050
Wilkes CC	32	69	9	25	135	50%	65%	*	56%	60%	1.073	1.111	*	0.891	1.076	0.832	0.957
Wilson CC	37	26	13	21	97	41%	58%	46%	71%	53%	0.870	0.983	0.920	1.137	0.965	0.883	0.923

* Subcategory results suppressed when at least one of the subcategories contains less than 10 in the denominator

Note: System totals are up-duplicated 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 non-dually enrolled associate degree seeking students passing a credit-bearing Math course with a "C" or better within three years.

Calculation

Success Rate

Denominator: First-time fall non-dually enrolled associate degree students (i.e., students with a curriculum code that begins with an A) 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 and Underserved Race/Ethnicity (URE) Index Score: College success rate among cohort students receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Pell and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among cohort students receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Non-Pell and Underserved Race/Ethnicity (URE) Index Score: College success rate among cohort students not receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Non-Pell and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Pell and URE Denominator: Number of cohort students receiving Pell whose race/ethnicity is identified as historically underserved.

Pell and Non-URE Denominator: Number of cohort students receiving Pell whose race/ethnicity is not identified as historically underserved.

Non-Pell and URE Index Denominator: Number of cohort students not receiving Pell whose race/ethnicity is identified as historically underserved.

Non-Pell and Non-URE Index Denominator: Number of cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved.

Total Numerator: $[(\text{Pell and URE Index Score}) \times (\text{Pell and URE Denominator})] + [(\text{Pell and Non-URE Index Score} \times \text{Pell and Non-URE Denominator})] + [(\text{Non-Pell and URE Index Score} \times \text{Non-Pell and Non-URE Denominator})] + [(\text{Non-Pell and Non-URE Index Score} \times \text{Non-Pell and Non-URE Denominator})]$

Total Denominator: $(\text{Pell and URE Denominator}) + (\text{Pell and Non-URE Denominator}) + (\text{Non-Pell and URE Denominator}) + (\text{Non-Pell and Non-URE Denominator})$

Total Index Score: (Total Numerator) divided by (Total Denominator)

Data Sources

Comprehensive Curriculum Student Report, National Student Clearinghouse

Additional Details

Pell category based on Pell status during a student's first fall semester.

Underserved minority race/ethnicities include American Indian, Black, Hawaiian/Pacific Islander, Hispanic, and Multiple Races.

TABLE 3. STUDENT SUCCESS RATE IN COLLEGE-LEVEL MATH COURSES, FALL 2021 COHORT

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

Excellence:	1.115	FALL COHORT								SUCCESS RATE				GROUP INDEX SCORE				TOTAL INDEX SCORE			
Avg Band Max:	0.999	Pell/ URE	Pell/ Non-URE	Non-Pell/ URE	Non-Pell/ Non-URE	Total	Pell/ URE	Pell/ Non-URE	Non-Pell/ URE	Non-Pell/ Non-URE	Total	Pell/ URE	Pell/ Non-URE	Non-Pell/ URE	Non-Pell/ Non-URE	2021	2020	2019			
Avg Band Min:	0.766																				
Baseline:	0.417																				
System Totals	6,411	4,625	3,362	6,536	20,934	29%	41%	33%	47%	38%							2021	2020	2019		
Alamance CC	108	91	41	114	354	31%	38%	37%	37%	36%	1.090	0.937	1.113	0.780	0.954	0.957	1.154				
Asheville-Buncombe TCC	65	142	37	109	353	31%	37%	24%	31%	33%	1.065	0.892	0.740	0.661	0.837	0.874	0.958				
Beaufort County CC	41	51	8	22	122	15%	18%	*	41%	20%	0.507	0.430	*	0.866	0.531	0.816	0.605				
Bladen CC	34	17	5	4	60	21%	35%	*	*	27%	0.713	0.860	*	*		0.769	1.373	0.811			
Blue Ridge CC	42	69	34	98	243	38%	43%	41%	45%	43%	1.319	1.059	1.253	0.951	1.088	1.187	1.139				
Brunswick CC	42	58	26	74	200	31%	38%	42%	43%	39%	1.071	0.924	1.287	0.916	0.999	1.250	1.364				
Caldwell CC & TI	32	107	12	83	234	59%	44%	42%	54%	50%	2.055	1.070	1.268	1.148	1.243	1.102	1.207				
Cape Fear CC	170	233	92	415	910	28%	37%	42%	48%	41%	0.957	0.910	1.290	1.010	1.003	1.000	1.009				
Carteret CC	23	41	27	57	148	39%	32%	22%	37%	33%	1.355	0.773	0.676	0.780	0.848	0.873	0.879				
Catawba Valley CC	64	85	36	146	331	39%	48%	36%	55%	48%	1.352	1.175	1.099	1.175	1.201	1.269	1.267				
Central Carolina CC	116	63	52	95	326	21%	38%	23%	43%	31%	0.716	0.928	0.702	0.914	0.813	0.742	0.849				
Central Piedmont CC	966	382	654	793	2,795	43%	62%	40%	59%	49%	1.491	1.505	1.210	1.242	1.356	1.339	1.230				
Cleveland CC	46	61	10	32	149	24%	41%	30%	44%	36%	0.828	0.999	0.913	0.927	0.925	1.214	1.050				
Coastal Carolina CC	93	124	100	166	483	45%	62%	42%	52%	51%	1.563	1.513	1.278	1.110	1.336	1.334	1.380				
Coll of the Albemarle	38	44	18	81	181	16%	30%	33%	44%	34%	0.547	0.720	1.014	0.941	0.812	0.795	0.760				
Craven CC	68	69	26	70	233	26%	35%	19%	47%	34%	0.916	0.848	0.585	0.998	0.884	0.953	1.038				
Davidson-Davie CC	55	117	33	107	312	40%	51%	45%	54%	50%	1.385	1.250	1.383	1.148	1.253	1.106	1.152				
Durham TCC	174	53	139	116	482	37%	47%	34%	53%	41%	1.293	1.149	1.029	1.132	1.162	0.941	1.052				
Edgecombe CC	39	17	4	14	74	8%	24%	*	14%	12%	0.266	0.573	*	0.303	0.329	0.469	0.417				
Fayetteville TCC	493	171	179	178	1,021	20%	35%	30%	35%	27%	0.688	0.841	0.918	0.750	0.765	0.784	0.707				
Forsyth TCC	459	234	192	294	1,179	35%	50%	33%	53%	42%	1.222	1.229	0.998	1.131	1.164	1.148	1.137				
Gaston College	106	142	38	146	432	25%	32%	34%	50%	36%	0.849	0.772	1.041	1.059	0.912	0.814	0.990				
Guilford TCC	474	241	175	295	1,185	28%	48%	37%	46%	38%	0.979	1.163	1.130	0.984	1.040	0.912	0.882				
Halifax CC	29	17	5	5	56	17%	29%	*	*	18%	0.597	0.717	*	*	0.527	0.708	0.405				
Haywood CC	6	51	4	39	100	*	33%	*	31%	32%	*	0.812	*	0.652	0.768	0.761	0.804				
Isothermal CC	31	69	8	30	138	19%	25%	*	50%	28%	0.670	0.600	*	1.059	0.703	0.904	0.714				
James Sprunt CC	38	21	26	17	102	18%	29%	12%	24%	20%	0.638	0.696	0.351	0.498	0.553	0.822	0.900				
Johnston CC	88	87	62	153	390	45%	44%	42%	58%	49%	1.573	1.064	1.276	1.232	1.279	1.169	1.034				
Lenoir CC	81	35	24	48	188	23%	34%	13%	54%	32%	0.812	0.835	0.380	1.147	0.847	0.878	0.898				
Martin CC	13	7	1	7	28	23%	*	*	*	32%	0.799	*	*	*	0.859	0.586	0.939				
Mayland CC	3	16	2	4	25	*	19%	*	*	20%	*	0.457	*	*	0.516	0.551	1.054				
McDowell TCC	5	40	3	18	66	*	35%	*	67%	44%	*	0.853	*	1.412	1.053	0.905	0.996				
Mitchell CC	84	85	43	140	352	24%	31%	33%	34%	30%	0.824	0.745	0.991	0.711	0.780	0.845	0.811				
Montgomery CC	15	12	7	9	43	20%	33%	*	*	23%	0.692	0.812	*	*	0.637	0.527	0.515				
Nash CC	87	46	29	51	213	38%	41%	52%	65%	47%	1.313	1.006	1.574	1.370	1.296	1.329	1.452				
Pamlico CC	1	6	0	7	14	*	*	*	*	36%	*	*	*	0.802	0.344	0.000					
Piedmont CC	33	10	6	16	65	21%	30%	*	25%	25%	0.734	0.731	*	0.529	0.709	0.864	0.654				
Pitt CC	329	114	72	128	643	18%	32%	22%	43%	26%	0.610	0.791	0.676	0.910	0.709	0.828	0.665				
Randolph CC	47	76	16	52	191	28%	42%	19%	42%	37%	0.957	1.026	0.570	0.896	0.936	0.913	1.125				
Richmond CC	47	26	6	10	89	21%	19%	*	40%	24%	0.737	0.469	*	0.847	0.689	0.698	0.633				
Roanoke-Chowan CC	17	3	0	4	24	18%	*	*	*	21%	0.611	*	*	*	0.609	0.521	0.312				
Robeson CC	128	22	31	13	194	23%	45%	45%	54%	31%	0.784	1.108	1.374	1.140	0.939	0.923	1.094				
Rockingham CC	50	76	23	77	226	22%	20%	13%	29%	23%	0.762	0.481	0.397	0.605	0.577	0.537	0.741				
Rowan-Cabarrus CC	181	111	156	220	668	15%	22%	18%	25%	20%	0.536	0.527	0.546	0.539	0.538	0.683	0.694				
Sampson CC	45	14	11	16	86	16%	36%	27%	31%	23%	0.538	0.870	0.830	0.662	0.653	0.725	0.534				
Sandhills CC	98	40	37	90	265	26%	45%	30%	51%	38%	0.883	1.097	0.905	1.083	0.986	0.929	0.750				
South Piedmont CC	54	44	44	113	255	19%	27%	34%	41%	33%	0.641	0.665	1.037	0.862	0.811	0.881	0.723				
Southeastern CC	32	28	11	22	93	16%	32%	45%	36%	29%	0.541	0.783	1.383	0.770	0.768	0.922	0.814				
Southwestern CC	19	71	16	29	135	16%	30%	25%	34%	28%	0.547	0.721	0.761	0.730	0.703	0.943	0.912				
Stanly CC	23	55	6	34	118	26%	40%	*	47%	40%	0.903	0.975	*	0.997	0.995	1.038	0.873				
Surry CC	20	60	15	61	156	40%	28%	27%	54%	40%	1.385	0.690	0.811	1.146	0.969	0.943	1.111				
Tri-County CC	3	26	1	21	51	*	50%	*	33%	47%	*	1.218	*	0.706	1.175	1.494	0.908				
Vance-Granville CC	82	51	36	59	228	20%	53%	22%	46%	34%	0.675	1.290	0.676	0.969	0.889	1.099	0.903				
Wake TCC	769	460	660	1,386	3,275	24%	43%	31%	48%	38%	0.828	1.049	0.945	1.012	0.960	0.955	1.049				
Wayne CC	122	77	44	68	311	34%	48%	27%	59%	42%	1.163	1.171	0.830	1.246	1.136	0.989	1.074				
Western Piedmont CC	14	63	8	41	126	14%	32%	*	37%	30%	0.495	0.774	*	0.775	0.718	0.852	1.201				
Wilkes CC	32	69	9	25	135	34%	41%	*	32%	36%	1.190	0.989	*	0.678	0.958	0.771	0.920				
Wilson CC	37	26	13	21	97	22%	50%	15%	52%	35%	0.748	1.218	0.468	1.109	0.915	0.893	1.074				

* Subcategory results suppressed when at least one of the subcategories contains less than 10 in the denominator

Note: System totals are up-duplicated 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 who 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

Not Dual Enrolled, Pell, and Underserved Race/Ethnicity (URE) Index Score: College success rate among non-dual enrolled cohort students receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Pell, and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among non-dual enrolled cohort students receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Non-Pell, and Underserved Race/Ethnicity (URE) Index Score: College success rate among non-dual enrolled cohort students not receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Non-Pell, and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among non-dual enrolled cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Dual Enrolled and Underserved Race/Ethnicity (URE) Index Score: College success rate among dual enrolled cohort students whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Dual Enrolled and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among dual enrolled cohort students whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Pell, and URE Denominator: Number of non-dual enrolled cohort students receiving Pell whose race/ethnicity is identified as historically underserved.

Not Dual Enrolled, Pell, and Non-URE Denominator: Number of non-dual enrolled cohort students receiving Pell whose race/ethnicity is not identified as historically underserved.

Not Dual Enrolled, Non-Pell, and URE Index Denominator: Number of non-dual enrolled cohort students not receiving Pell whose race/ethnicity is identified as historically underserved.

Not Dual Enrolled, Non-Pell, and Non-URE Index Denominator: Number of non-dual enrolled cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved.

Dual Enrolled and URE Index Denominator: Number of dual enrolled cohort students whose race/ethnicity is identified as historically underserved.

Dual Enrolled and Non-URE Index Denominator: Number of dual enrolled cohort students whose race/ethnicity is not identified as historically underserved.

Total Numerator: $[(\text{Not Dual Enrolled, Pell, and URE Index Score}) \times (\text{Not Dual Enrolled, Pell, and URE Denominator})] + [(\text{Not Dual Enrolled, Pell, and Non-URE Index Score}) \times (\text{Not Dual Enrolled, Pell, and Non-URE Denominator})] + [(\text{Not Dual Enrolled, Non-Pell, and URE Index Score}) \times (\text{Not Dual Enrolled, Non-Pell, and URE Denominator})] + [(\text{Not Dual Enrolled, Non-Pell, and Non-URE Index Score}) \times (\text{Not Dual Enrolled, Non-Pell, and Non-URE Denominator})] + [(\text{Dual Enrolled and URE Index Score}) \times (\text{Dual Enrolled and URE Denominator})] + [(\text{Dual Enrolled and Non-URE Index Score}) \times (\text{Dual Enrolled and Non-URE Denominator})]$

Total Denominator: $(\text{Not Dual Enrolled, Pell, and URE Denominator}) + (\text{Not Dual Enrolled, Pell, and Non-URE Denominator}) + (\text{Not Dual Enrolled, Non-Pell, and URE Denominator}) + (\text{Not Dual Enrolled, Non-Pell, and Non-URE Denominator}) + (\text{Dual Enrolled and URE Denominator}) + (\text{Dual Enrolled and Non-URE Denominator})$

Total Index Score: (Total Numerator) divided by (Total Denominator)

Data Sources

Comprehensive Curriculum Student Report, Graduation Extract data file, National Student Clearinghouse

Additional Details

Pell category based on Pell status during a student's first fall semester.

Underserved minority race/ethnicities include American Indian, Black, Hawaiian/Pacific Islander, Hispanic, and Multiple Races.

TABLE 4. FIRST YEAR PROGRESSION, FALL 2023 COHORT

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

Excellence:	FALL COHORT												SUCCESS RATE												GROUP INDEX SCORE												TOTAL INDEX SCORE		
	Not Dual Enrolled				Dual Enrolled				Not Dual Enrolled				Dual Enrolled				Not Dual Enrolled				Dual Enrolled																		
	Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Non- Pell/ Non- URE	URE	Non- URE	Total	Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Non- Pell/ Non- URE	URE	Non- URE	Total	Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Non- Pell/ Non- URE	URE	Non- URE	Total	2023	2022	2021															
System Totals	7,922	4,967	4,232	6,945	11,271	25,078	60,415	56%	63%	59%	69%	73%	77%	70%	1.171	1.130	0.946	0.951	0.870	0.937	0.960	0.918	0.863	0.817	0.837	0.883	1.037	1.043	0.990	1.082	0.968	0.926							
Alamance CC	121	83	84	122	282	531	1,223	65%	71%	56%	66%	64%	72%	68%	1.171	1.130	0.946	0.951	0.870	0.937	0.960	0.918	0.863	0.817	0.837	0.883	1.037	1.043	0.990	1.082	0.968	0.926							
Asheville-Buncombe TCC	88	115	63	139	244	981	1,630	55%	51%	54%	58%	58%	62%	59%	0.978	0.816	0.912	0.845	0.788	0.801	0.817	0.837	0.883	0.817	0.837	0.883	1.037	1.043	0.990	1.082	0.968	0.926							
Beaufort County CC	38	32	10	29	89	162	360	50%	53%	40%	52%	82%	88%	75%	0.897	0.845	0.676	0.750	1.119	1.136	1.037	1.043	0.990	1.037	1.043	0.990	1.082	0.968	0.926	1.082	0.968	0.926							
Bladen CC	37	14	3	3	62	74	193	43%	71%	*	*	84%	89%	77%	0.776	1.136	*	*	1.144	1.156	1.082	1.093	0.950	0.950	0.950	0.950	0.915	0.915	0.950	0.915	0.950	0.915							
Blue Ridge CC	41	78	41	103	77	443	783	49%	59%	51%	57%	58%	74%	66%	0.875	0.938	0.866	0.831	0.797	0.960	0.915	0.950	0.950	0.915	0.950	0.950	0.950	1.003	1.025	0.914									
Brunswick CC	47	81	17	72	84	234	535	53%	53%	76%	58%	81%	82%	71%	0.954	0.844	1.292	0.846	1.104	1.058	1.003	1.025	0.914	0.914	0.950	0.950	1.003	1.025	0.914	0.914	1.025	0.914	0.914						
Caldwell CC & TI	40	112	17	81	115	484	849	60%	56%	53%	60%	68%	71%	67%	1.076	0.894	0.895	0.877	0.925	0.918	0.919	0.953	0.953	0.953	0.953	0.953	0.953	0.953	0.953	0.953	0.953	0.953	0.953						
Cape Fear CC	251	223	118	416	219	977	2,204	54%	67%	61%	67%	72%	83%	73%	0.965	1.069	1.031	0.966	0.984	1.070	1.020	1.041	1.041	1.028	1.041	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033	1.033				
Carteret CC	33	64	21	67	39	218	442	58%	53%	43%	75%	69%	69%	66%	1.033	0.845	0.724	1.082	0.944	0.898	0.924	1.037	0.999	1.037	1.037	0.999	1.037	0.999	1.037	1.037	0.999	1.037	0.999	1.037					
Catawba Valley CC	95	138	62	152	248	722	1,417	63%	74%	63%	67%	80%	84%	78%	1.133	1.175	1.063	0.973	1.094	1.090	1.049	1.061	1.088	1.061	1.088	1.061	1.088	1.061	1.088	1.061	1.088	1.061	1.088	1.061					
Central Carolina CC	121	78	87	119	607	753	1,765	50%	62%	63%	69%	74%	81%	74%	0.889	0.978	1.068	0.999	1.013	1.045	1.018	0.960	1.010	1.010	1.010	1.010	1.010	1.010	1.010	1.010	1.010	1.010							
Central Piedmont CC	1,039	313	768	765	731	2,025	5,641	57%	67%	64%	73%	76%	74%	69%	1.020	1.072	1.087	1.062	1.034	0.962	1.019	1.013	1.010	1.013	1.010	1.010	1.010	1.010	1.010	1.010	1.010								
Cleveland CC	69	84	18	45	137	410	763	42%	56%	61%	73%	72%	80%	72%	0.754	0.890	1.033	1.063	1.095	1.040	0.989	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039							
Coastal Carolina CC	95	120	133	177	119	267	911	56%	62%	54%	70%	69%	79%	68%	1.001	0.980	0.915	1.016	0.940	1.024	0.987	0.976	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002							
Coll of the Albemarle	41	53	33	106	118	455	806	49%	58%	82%	69%	79%	81%	76%	0.875	0.930	1.383	0.999	1.075	1.054	1.046	1.063	0.990	1.063	0.990	1.063	0.990	1.063	0.990	1.063	0.990	1.063	0.990						
Craven CC	63	64	34	71	89	314	635	60%	66%	62%	68%	63%	79%	71%	1.082	1.043	1.044	0.980	0.858	1.019	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002	1.002				
Davidson-Davie CC	98	132	39	126	185	669	1,249	58%	63%	69%	68%	76%	83%	76%	1.043	1.000	1.170	0.990	1.039	1.073	1.053	1.042	1.097	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042	1.042						
Durham TCC	268	47	201	159	311	305	1,291	59%	62%	57%	69%	69%	77%	67%	1.051	0.981	0.967	0.994	0.943	0.994	0.989	0.953	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039						
Edgecombe CC	49	14	5	5	115	80	268	45%	50%	*	*	71%	80%	68%	0.805	0.795	*	*	0.972	1.037	0.961	0.959	0.959	0.959	0.959	0.959	0.959	0.959	0.959	0.959	0.959	0.959	0.959	0.959	0.959	0.959	0.959		
Fayetteville TCC	617	235	247	259	692	498	2,548	52%	53%	55%	59%	74%	80%	65%	0.936	0.846	0.931	0.857	1.011	1.036	0.959	0.925	0.939	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039	1.039					
Forsyth TCC	526	221	280	278	349	560	2,214	55%	72%	51%	60%	77%	78%	66%	0.979	1.144	0.857	0.871	1.051	1.009	0.985	1.035	1.011	1.035	1.035	1.035	1.035	1.035	1.035	1.035	1.035	1.035	1.035						
Gaston College	129	145	71	192	139	1,191	1,867	58%	65%	61%	70%	76%	79%	75%	1.043	1.031	1.024	1.020	1.040	1.029	1.030	0.998	1.066	1.066	1.066	1.066	1.066	1.066	1.066	1.066	1.066	1.066	1.066						
Guilford TCC	736	294	231	332	438	743	2,774	50%	60%	64%	72%	81%	84%	69%	0.904	0.946	1.076	1.040	1.088	1.092	1.056	1.063	1.063	1.063	1.063	1.063	1.063	1.063	1.063	1.063	1.063	1.063							
Halifax CC	40	12	11	14	70	79	226	55%	92%	45%	79%	73%	80%	72%	0.986	1.457	0.768	1.139	0.994	1.033	1.029	0.999	1.091	1.091	1.091	1.091	1.091	1.091	1.091	1.091	1.091	1.091	1.091						
Haywood CC	11	54	10	42	18	174	309	45%	63%	60%	50%	89%	80%	72%	0.815	1.001	1.014	0.725	1.212	1.043	0.993	0.896	1.011	1.011	1.011	1.011	1.011	1.011	1.011	1.011	1.011	1.011	1.011						
Isothermal CC	42	77	8	38	78	248	491	71%	74%	*	68%	82%	78%	76%	1.281	1.177	*	0.992	1.119	1.014	1.071	0.966	1.066	1.066	1.066	1.066	1.066	1.066	1.066	1.066	1.066	1.066							
James Sprunt CC	55	22	13	20	164	121	395	56%	64%	62%	75%	77%	84%	75%	1.011	1.012	1.040	1.088	1.048	1.092	1.056	1.063	1.063	1.063	1.063	1.063	1.063	1.063	1.063	1.063	1.063	1.063							
Johnston CC	174	115	89	184	254	549	1,365	67%	59%	48%	65%	79%	88%	76%	1.196	0.940	0.817	0.946	1.079	1.143	0.994	1.033	1.029	0.999	1.091	1.091	1.091	1.091	1.091	1.091	1.091	1.091	1.091	1.091					
Lenoir CC	81	26	18	29	227	206	587	51%	69%	56%	86%	74%	87%	75%	0.908	1.101	0.939	1.250	1.009	1.126	1.050	1.099	1.130	1.109	1.109	1.109	1.109	1.109	1.109	1.109	1.109	1.109	1.109	1.109					
Martin CC	22	6	1	7	111	125	272	45%	*	*	*	*	81%	87%	82%	0.815	*	*	*	*	1.106	1.130	1.109	1.109	1.109	1.109	1.109	1.109	1.109	1.109	1.109	1.109							
Mayland CC	2	15	2	7	29	237	292	*	73%	*	*	62%	73%	71%	*	1.166	*	*	*	0.846	0.946	0.938	0.938	0.947	0.947														

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

Not Dual Enrolled, Pell, and Underserved Race/Ethnicity (URE) Index Score: College success rate among non-dual enrolled cohort students receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Pell, and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among non-dual enrolled cohort students receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Non-Pell, and Underserved Race/Ethnicity (URE) Index Score: College success rate among non-dual enrolled cohort students not receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Non-Pell, and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among non-dual enrolled cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Dual Enrolled and Underserved Race/Ethnicity (URE) Index Score: College success rate among dual enrolled cohort students whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Dual Enrolled and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among dual enrolled cohort students whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Pell, and URE Denominator: Number of non-dual enrolled cohort students receiving Pell whose race/ethnicity is identified as historically underserved.

Not Dual Enrolled, Pell, and Non-URE Denominator: Number of non-dual enrolled cohort students receiving Pell whose race/ethnicity is not identified as historically underserved.

Not Dual Enrolled, Non-Pell, and URE Index Denominator: Number of non-dual enrolled cohort students not receiving Pell whose race/ethnicity is identified as historically underserved.

Not Dual Enrolled, Non-Pell, and Non-URE Index Denominator: Number of non-dual enrolled cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved.

Dual Enrolled and URE Index Denominator: Number of dual enrolled cohort students whose race/ethnicity is identified as historically underserved.

Dual Enrolled and Non-URE Index Denominator: Number of dual enrolled cohort students whose race/ethnicity is not identified as historically underserved.

Total Numerator: $[(\text{Not Dual Enrolled, Pell, and URE Index Score}) \times (\text{Not Dual Enrolled, Pell, and URE Denominator})] + [(\text{Not Dual Enrolled, Pell, and Non-URE Index Score}) \times (\text{Not Dual Enrolled, Pell, and Non-URE Denominator})] + [(\text{Not Dual Enrolled, Non-Pell, and URE Index Score}) \times (\text{Not Dual Enrolled, Non-Pell, and URE Denominator})] + [(\text{Not Dual Enrolled, Non-Pell, and Non-URE Index Score}) \times (\text{Not Dual Enrolled, Non-Pell, and Non-URE Denominator})] + [(\text{Dual Enrolled and URE Index Score}) \times (\text{Dual Enrolled and URE Denominator})] + [(\text{Dual Enrolled and Non-URE Index Score}) \times (\text{Dual Enrolled and Non-URE Denominator})]$

Total Denominator: $(\text{Not Dual Enrolled, Pell, and URE Denominator}) + (\text{Not Dual Enrolled, Pell, and Non-URE Denominator}) + (\text{Not Dual Enrolled, Non-Pell, and URE Denominator}) + (\text{Not Dual Enrolled, Non-Pell, and Non-URE Denominator}) + (\text{Dual Enrolled and URE Denominator}) + (\text{Dual Enrolled and Non-URE Denominator})$

Total Index Score: (Total Numerator) divided by (Total Denominator)

Data Sources

Comprehensive Curriculum Student Report, Graduation Extract data file, National Student Clearinghouse

Additional Details

Pell category based on Pell status during a student's first fall semester.

Underserved minority race/ethnicities include American Indian, Black, Hawaiian/Pacific Islander, Hispanic, and Multiple Races.

TABLE 5. CURRICULUM COMPLETION, FALL 2020 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:	FALL COHORT												SUCCESS RATE												GROUP INDEX SCORE												TOTAL INDEX SCORE		
	Not Dual Enrolled				Dual Enrolled				Not Dual Enrolled				Dual Enrolled				Not Dual Enrolled				Dual Enrolled																		
	Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Non- Pell/ Non- URE	URE	Non- URE	Total	Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Non- Pell/ Non- URE	URE	Non- URE	Total	Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Non- Pell/ Non- URE	URE	Non- URE	Total	2020	2019	2018															
System Totals	6,277	5,047	3,843	7,745	7,548	20,559	51,019	35%	46%	42%	53%	68%	74%	60%	1,029	1,063	0,951	0,972	0,743	0,888	0,914	0,936	0,951	2020	2019	2018													
Alamance CC	102	95	83	164	155	451	1,050	36%	48%	40%	51%	50%	65%	55%	1,029	1,063	0,951	0,972	0,743	0,888	0,914	0,936	0,951	2020	2019	2018													
Asheville-Buncombe TC	72	137	57	190	170	821	1,447	29%	42%	44%	45%	44%	57%	50%	0,828	0,929	1,050	0,849	0,642	0,770	0,795	0,845	0,787	0,787	0,787	2020	2019	2018											
Beaufort County CC	26	9	10	16	88	145	294	38%	*	60%	38%	70%	74%	67%	1,091	*	1,436	0,712	1,040	1,011	1,031	0,872	0,958	0,953	0,917	2020	2019	2018											
Bladen CC	23	20	11	9	70	110	243	39%	55%	64%	*	59%	65%	59%	1,110	1,207	1,523	*	0,864	0,876	0,982	0,976	0,958	0,953	0,917	2020	2019	2018											
Blue Ridge CC	38	77	34	106	54	351	660	61%	43%	59%	50%	61%	72%	63%	1,718	0,940	1,408	0,949	0,902	0,982	1,030	0,961	0,972	2020	2019	2018													
Brunswick CC	42	80	22	86	38	139	407	57%	51%	59%	63%	58%	70%	62%	1,622	1,125	1,414	1,192	0,854	0,947	1,120	1,024	1,027	2020	2019	2018													
Caldwell CC & TI	48	122	20	138	101	481	910	31%	34%	55%	42%	64%	72%	59%	0,887	0,755	1,316	0,798	0,950	0,971	0,917	1,083	0,956	2020	2019	2018													
Cape Fear CC	229	261	122	463	189	800	2,064	37%	43%	46%	50%	66%	76%	59%	1,053	0,950	1,098	0,951	0,968	1,030	1,003	1,017	0,979	2020	2019	2018													
Carteret CC	16	53	14	55	20	154	312	63%	58%	57%	47%	50%	80%	67%	1,774	1,283	1,367	0,897	0,738	1,084	1,111	0,997	1,027	2020	2019	2018													
Catawba Valley CC	81	147	64	186	134	527	1,139	42%	45%	47%	57%	75%	79%	66%	1,191	0,985	1,122	1,082	1,101	1,074	1,078	1,008	1,042	2020	2019	2018													
Central Carolina CC	71	79	64	123	333	640	1,310	28%	46%	28%	47%	53%	65%	55%	0,799	1,000	0,673	0,895	0,785	0,882	0,851	0,869	0,943	2020	2019	2018													
Central Piedmont CC	849	341	629	865	439	1,252	4,375	39%	45%	40%	54%	83%	82%	59%	1,100	0,991	0,966	1,034	1,220	1,118	1,076	1,055	1,024	2020	2019	2018													
Cleveland CC	34	61	18	64	78	281	536	29%	51%	50%	64%	77%	76%	68%	0,835	1,115	1,196	1,216	1,135	1,029	1,070	1,108	0,983	2020	2019	2018													
Coastal Carolina CC	132	146	110	211	109	232	940	52%	54%	59%	60%	76%	81%	65%	1,483	1,187	1,414	1,134	1,124	1,100	1,214	1,196	1,138	2020	2019	2018													
Coll of the Albemarle	32	77	28	99	83	347	666	25%	35%	43%	48%	76%	73%	62%	0,709	0,769	1,026	0,920	1,120	0,994	0,960	0,978	1,133	2020	2019	2018													
Craven CC	61	73	28	68	100	270	600	38%	40%	61%	56%	56%	70%	59%	1,070	0,872	1,453	1,061	0,827	0,950	0,968	0,988	0,943	2020	2019	2018													
Davidson-Davie CC	63	147	27	146	94	465	942	44%	48%	44%	62%	74%	79%	68%	1,261	1,045	1,064	1,183	1,099	1,068	1,098	1,169	1,125	2020	2019	2018													
Durham TCC	203	68	203	159	143	257	1,033	25%	59%	35%	50%	67%	75%	51%	0,713	1,291	0,837	0,943	0,991	1,025	0,927	1,002	0,938	2020	2019	2018													
Edgecombe CC	31	13	6	7	59	56	172	23%	38%	*	*	61%	80%	56%	0,641	0,844	*	*	0,901	1,091	0,890	0,804	0,929	2020	2019	2018													
Fayetteville TCC	526	224	281	260	375	478	2,144	36%	42%	45%	52%	76%	76%	56%	1,025	0,911	1,073	0,993	1,122	1,028	1,033	1,022	1,062	2020	2019	2018													
Forsyth TCC	344	230	196	360	150	431	1,711	34%	44%	38%	49%	65%	80%	53%	0,957	0,964	0,903	0,939	0,954	1,090	0,981	1,016	1,022	2020	2019	2018													
Gaston College	94	157	49	195	92	846	1,433	39%	46%	37%	53%	77%	77%	67%	1,117	1,020	0,879	1,012	1,139	1,043	1,042	1,093	1,018	2020	2019	2018													
Guilford TCC	553	309	228	390	464	736	2,680	33%	45%	40%	53%	79%	88%	61%	0,924	0,980	0,955	1,003	1,171	1,191	1,061	0,987	1,013	2020	2019	2018													
Halifax CC	16	23	2	12	80	86	219	38%	61%	*	75%	73%	73%	69%	1,064	1,336	*	1,424	1,070	0,994	1,088	0,984	1,111	2020	2019	2018													
Haywood CC	11	60	11	45	17	176	320	45%	40%	36%	49%	71%	70%	60%	1,290	0,878	0,870	0,928	1,042	0,956	0,951	0,971	1,079	2020	2019	2018													
Isothermal CC	42	65	5	46	62	273	493	48%	45%	*	39%	63%	79%	66%	1,351	0,979	*	0,743	0,928	1,069	1,032	1,074	0,991	2020	2019	2018													
James Sprunt CC	44	23	9	11	124	117	328	39%	39%	*	64%	62%	67%	59%	1,096	0,859	*	1,208	0,917	0,905	0,954	1,018	1,029	2020	2019	2018													
Johnston CC	99	87	81	198	174	574	1,213	30%	46%	32%	49%	71%	82%	65%	0,860	1,009	0,768	0,930	1,052	1,107	1,020	1,095	1,049	2020	2019	2018													
Lenoir CC	74	32	21	36	173	187	523	28%	38%	24%	47%	54%	72%	54%	0,805	0,823	0,570	0,896	0,793	0,973	0,859	0,969	0,942	2020	2019	2018													
Martin CC	14	12	2	9	110	114	261	21%	58%	*	55%	54%	53%	53%	0,608	1,280	*	*	0,805	0,726	0,801	0,839	0,855	2020	2019	2018													
Mayland CC	2	11	0	14	15	194	236	*	27%	*	50%	60%	67%	64%	0,555	*	1,057	*	0,987	0,949	0,886	0,910	0,900	0,853	0,850	2020	2019	2018											
McDowell TCC	7	27	6	25	28	169	262	*	48%	*	52%	64%	54%	55%	*	1,070	0,929	1,026	0,909	1,102	1,115	1,067	1,081	1,032	2020	2019	2018												
Mitchell CC	72	85	49	165	146	662	1,179	39%	42%	43%	48%	75%	82%	69%	1,104	0,929	1,026	0,909	1,102	1,115	1,067	1,081	1,032	2020	2019	2018													
Montgomery CC	4	17	5	19	21	38	104	*	47%	*	42%	67%	74%	61%	*	1,033	*	0,799	0,984	1,000	0,998	0,998	0,961	0,943	2020	2019	2018												
Nash CC	70	46	28	54	184	256	638	31%	50%	43%	61%	58%	70%	59%	0,892	1,097	1,026	1,160	0,850	0,944	0,944	0,922	2020	2019	2018														
Pamlico CC	6	3	0	0	24	38	71	*	*	*	33%	45%	38%	*	*	*	*	0,492	0,607	0,562																			

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 $[(LIS1 \times LD1) + (LIS2 \times LD2) + \dots]$

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

Total Index Score: Total Numerator divided by Total Denominator

Data Sources

Council of Interstate Testing

- *Dental Hygiene (Jan-Dec)*

NC Board of Occupational Therapy

- *Occupational Therapist Assistant (July-June)*

NC Board of Nursing

- *Practical Nursing (Jan-Dec)*
- *Registered Nursing (Jan-Dec)*

NC Board of Physical Therapy Examiners

- *Physical Therapist Assistant (Jan-Dec)*

American Registry of Radiologic Technologists

- *Radiography (July-June)*

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

- *Building Inspector (July-June)*
- *Electrical Inspector (July-June)*
- *Fire Inspector (July-June)*
- *Mechanical Inspector (July-June)*
- *Plumbing Inspector (July-June)*

Federation of State Massage Therapy Boards

- *Massage & Body Work Therapist (July-June)*

NC Veterinary Medical Board

- *Veterinary Medicine Technology (Jan-Dec)*

NC Office of Emergency Medical Services

- *EMR (Jan-Dec)*
- *EMT (Jan-Dec)*
- *EMT-P (Jan-Dec)*
- *AEMT (Jan-Dec)*

NC Department of Health and Human Services

- *Nurse Aide I (Jan-Dec)*

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

- *Detention Officer (Jan-Dec)*

NC Board of Barber Examiners

- *Barber Apprentice (July-June)*

Prov, Inc.

- *Apprentice (Jan-Dec)*
- *Cosmetology (Jan-Dec)*
- *Esthetician (Jan-Dec)*
- *Manicurist (Jan-Dec)*

NC Real Estate Commission

- *Provisional Real Estate Broker (July-June)*

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 North Carolina
- Strong association with an occupation (not part of a job)
- At least 50 test-takers statewide in 2022-23
- At least 5 colleges with test-takers in 2022-23
- Identical assessment used across the System for the licensure or certification.
- Availability of results for a full year (January-December or July-June) that do not overlap previously reported results for the exam

TABLE 6. LICENSURE AND CERTIFICATION PASSING RATE, 2023-2024

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.

	TEST TAKERS	Dental Hygiene	Occup. Ther. Asst.	Practical Nursing	Registered Nursing	Physical Ther. Asst.	Radiography	Building Inspect ¹	Elect. Inspect ¹	Fire Inspect ¹	Mech. Inspect ¹	Plumb. Inspect ¹	Vet. Med. Tech.	EMR	EMT-Basic	EMT-Advanced	Nurse Aide	EMT-Paramedic	Detention Officer	Barbering - Apprentice	Cosmetology Appr.	Cosmetology	Esthetician	Manicurist	Real Estate Sales	TOTAL INDEX SCORE				
System Totals	15,853	219	91	673	2518	99	341	228	175	378	194	232	225	101	163	1803	194	474	4273	825	143	165	833	629	470	407	23-24	22-23	21-22	
Alamance CC	353	*	*	*	1.06	*	*	*	*	1.14	*	*	*	*	0.99	*	*	1.10	0.79	*	1.11	0.50	1.18	1.01	0.95	1.022	0.963	0.933		
Asheville-Buncombe TCC	435	1.03	1.15	*	1.06	*	1.06	*	0.82	*	0.88	*	*	1.00	*	1.23	*	1.17	1.01	*	*	*	1.33	1.34	1.46	*	1.089	1.087	1.055	
Beaufort County CC	159	*	*	*	1.00	*	*	*	*	*	*	*	*	*	*	0.97	*	*	1.01	*	*	*	0.69	*	*	*	0.941	0.973	0.951	
Bladen CC	140	*	*	0.90	0.98	*	*	*	*	*	*	*	*	*	*	*	1.01	*	*	1.02	*	*	*	*	*	*	0.997	0.803	0.772	
Blue Ridge CC	252	*	*	*	1.03	*	*	*	*	*	*	*	*	*	*	1.54	1.13	*	1.05	1.11	*	*	*	*	*	*	1.154	1.103	1.027	
Brunswick CC	252	*	*	*	0.99	*	*	*	*	*	*	*	*	*	*	1.10	1.02	0.92	1.08	0.94	*	*	0.95	1.24	0.22	*	1.002	1.030	0.930	
Caldwell CC & TI	407	*	*	1.02	0.91	0.98	0.97	*	*	1.17	*	*	*	*	*	1.29	*	*	1.13	*	*	1.08	*	*	*	1.079	1.168	1.159		
Cape Fear CC	816	1.03	1.03	1.04	1.06	*	1.06	1.21	*	0.94	0.92	1.08	*	1.00	*	0.99	0.95	0.70	1.12	1.00	0.92	1.01	1.09	0.83	1.09	0.73	1.021	1.032	1.03	
Carteret CC	216	*	*	*	0.98	*	0.89	*	*	*	*	*	*	0.95	*	*	1.21	*	*	1.01	*	*	*	1.26	1.06	*	*	1.037	1.028	1.074
Catawba Valley CC	312	1.03	*	*	0.98	*	1.06	*	*	*	*	*	*	*	*	0.81	*	*	1.09	1.11	*	*	1.31	0.81	*	*	1.025	1.024	1.055	
Central Carolina CC	398	1.03	*	0.97	1.03	*	*	*	*	*	*	*	*	1.00	*	0.70	*	*	0.90	0.98	*	*	1.10	0.93	1.14	*	0.968	1.000	0.986	
Central Piedmont CC	345	1.03	0.94	1.04	1.06	0.94	*	*	*	*	*	*	*	*	*	1.30	*	1.28	0.89	*	*	*	1.21	*	*	0.92	1.091	1.041	1.062	
Cleveland CC	273	*	*	0.97	0.99	*	1.06	*	*	1.09	*	*	*	*	*	1.11	*	*	1.10	1.04	*	*	1.14	0.96	*	*	1.032	1.066	0.970	
Coastal Carolina CC	412	0.97	*	1.04	1.06	*	*	0.87	1.20	0.99	1.02	0.90	1.32	*	*	1.43	*	1.05	0.92	0.99	*	*	1.15	*	*	*	1.054	1.041	1.018	
Coll of the Albemarle	221	*	*	0.97	1.06	*	*	*	*	*	*	*	*	*	*	0.73	1.13	1.22	0.93	*	*	*	*	*	*	*	0.984	1.042	1.069	
Craven CC	232	*	*	0.94	1.00	1.02	*	*	*	*	*	*	*	*	*	1.07	*	*	1.06	*	0.99	*	1.04	1.27	*	*	1.038	1.042	1.030	
Davidson-Davie CC	584	*	*	0.96	0.92	*	*	*	0.89	1.01	1.01	1.00	*	*	*	1.13	*	*	1.08	1.11	*	*	1.17	1.18	*	*	1.021	0.986	1.001	
Durham TCC	464	*	1.15	1.04	1.03	*	*	*	0.77	*	*	*	*	*	*	1.14	1.22	*	1.02	1.10	*	*	1.16	1.03	1.03	*	1.073	0.986	1.098	
Edgecombe CC	223	*	*	1.04	1.01	*	*	*	0.77	*	*	*	*	*	*	*	*	*	0.86	0.85	1.03	*	*	*	*	*	0.842	0.893	0.857	
Fayetteville TCC	625	0.99	*	1.00	1.03	0.86	0.94	*	*	*	*	*	0.56	*	*	1.06	*	1.09	0.93	0.79	1.22	*	1.08	0.74	1.22	*	0.972	0.999	1.033	
Forsyth TCC	509	*	*	0.97	1.01	*	0.97	*	*	*	*	*	0.95	*	*	1.16	1.17	0.55	1.02	1.11	*	*	*	*	*	*	1.023	0.996	0.985	
Gaston College	391	*	*	1.02	1.06	*	*	*	*	*	*	*	1.00	*	*	1.12	*	*	1.08	*	*	*	1.23	1.09	*	*	1.083	1.069	0.979	
Guilford TCC	324	0.91	*	1.04	0.93	*	0.96	*	*	*	*	*	0.93	*	*	1.00	*	1.28	1.07	0.88	*	*	0.63	*	*	*	0.962	0.981	1.015	
Halifax CC	141	0.95	*	*	0.96	*	*	*	*	*	*	*	*	*	*	*	0.65	*	*	1.16	*	*	*	*	*	*	0.814	0.821	0.877	
Haywood CC	95	*	*	0.88	*	*	*	*	*	*	*	*	*	*	*	*	0.65	*	*	1.16	*	*	*	*	*	*	0.945	1.047	1.037	
Isothermal CC	197	*	*	0.96	0.85	*	*	*	*	*	*	*	1.06	*	*	1.01	*	0.99	0.99	1.02	*	*	*	1.13	1.06	*	0.992	1.037	1.033	
James Sprunt CC	170	*	*	1.04	1.02	*	*	*	*	*	*	*	*	*	*	*	0.62	1.06	*	*	0.56	*	0.78	*	0.892	0.796	0.837			
Johnston CC	353	*	*	1.04	1.06	*	1.02	*	*	0.97	*	*	1.08	*	*	1.03	1.05	*	*	1.05	*	*	0.79	*	*	1.014	1.089	1.055		
Lenoir CC	351	*	*	1.04	0.97	*	*	*	*	*	*	*	*	*	*	0.82	*	0.93	0.81	*	0.60	*	0.64	0.64	0.78	*	0.796	0.828	0.811	
Martin CC	43	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.50	*	1.28	*	*	*	*	*	*	*	0.746	0.858	0.876		
Mayland CC	102	*	*	*	1.06	*	*	*	*	*	*	*	*	*	*	1.38	1.19	0.92	*	1.16	0.91	*	*	*	*	*	1.120	1.069	0.990	
McDowell TCC	213	*	*	1.04	1.02	*	*	*	*	*	*	*	*	*	*	0.85	*	1.11	*	*	1.11	*	*	*	*	*	1.072	1.080	0.996	
Mitchell CC	199	*	*	1.04	1.06	*	*	*	*	*	*	*	*	*	*	1.11	*	1.02	1.08	*	1.14	1.55	1.17	*	1.073	1.024	1.083			
Montgomery CC	67	*	*	1.04	1.06	*	*	*	*	*	*	*	*	*	*	0.83	*	0.96	*	*	*	*	*	*	*	0.967	0.954	0.899		
Nash CC	237	*	*	*	1.00	1.21	*	*	*	*	*	*	*	*	*	0.92	*	0.86	1.12	1.11	*	*	0.38	*	*	1.034	0.970	0.966		
Pamlico CC	25	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.23	*	*	*	*	*	*	*	*	0.435	0.964	0.711		
Piedmont CC	172	*	*	*	1.01	*	*	*	*	*	*	*	*	*	*	*	0.94	*	*	*	*	*	*	*	*	0.931	0.979	0.984		
Pitt CC	262	*	0.70	*	1.04	*	1.06	*	*	0.96	*	*	0.99	*	*	0.86	*	0.86	0.97	*	*	1.16	*	*	*	0.981	0.920	0.909		
Randolph CC	202	*	*	*	1.06	*	0.91	0.87	*	*	0.96	*	0.99	*	*	1.40	*	0.69	0.86	*	*	0.72	*	*	*	0.917	0.888	0.998		
Richmond CC	186	*	*	*	0.98	*	*	*	*	*	*	*	*	*	*	0.33	*	0.47	1.03	0.65	*	*	*	*	*	0.821	0.852	0.904		
Roanoke-Chowan CC	67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.51	*	0.71	*	*	*	*	*	*	*	0.886	0.913	0.898		
Robeson CC	315	*	*	*	0.99	*	1.06	*	*	*	*	*	*	*	*	0.85	*	1.10	0.97	*	0.97	*	*	*	0.926	0.917	0.958			
Rockingham CC	171	*	*	0.99	0.99	*	*	*	*	*	*	*	*	*	*	0.88	*	0.96	0.99	*	*	*	*	*	0.953	0.963	1.031			
Rowan-Cabarrus CC	718	*	1.15	0.99	0.89	*	1.06	1.20	1.10	*	*	1.00	*	*	*	0.84	*	1.04	0.93	*	*	1.29	1.07	1.15	0.99	0.986	0.980	0.906		
Sampson CC	177	*	*	*	1.04	*	*	0.97	*	*	*	*	*	*	0.40	*	0.94	1.07	*	0.73	*	*	*	0.911	0.857	0.892				
Sandhills CC	220	*	*	*	1.04	*	0.97	*	*	*	*	*	*	*	0.40	*	0.94	1.07	*	0.73	*	*	*	0.919	0.940	0.930				
South Piedmont CC	154	*	*	*	0.91	*	*	*	*	*	*	*	*	*	*	0.95	*	0.99	*	*	0.88	0.78	*	*	0.990	0.947	1.001			
Southeastern CC	168	*	*	1.04	1.01	*	*	*	*	*	*	*	*	*	*	0.73	*	0.88	0.78	*	*	*	*	*	1.018	0.924	0.928			
Southwestern CC	150	*	*	*	0.97	*	*	*	*	*	*	*	*	*	*	0.76	*	0.73	*	*	1.02	*	*	*	0.863	1.053	0.935			
Stanly CC	179	*	*	*	1.06	*	1.06	*	*	*	*	*	*	*	*	0.69	*	1.04	*	*	0.98	*	0.73	*	0.979	1.008	1.026			
Surry CC	270	*	*	1.04	1.01	*	*	*	*	*	*	*	*	*	*	0.48	1.22	*	0.94	1.01	1.00	*	1.32	*	1.31	1.28	1.051	1.107	1.023	
Tri-County CC	70	*	*	*	0.81	*	*	*	*	*	*	*	*	*	*	*	0.92	*	0.90	*	0.86	*	*	*	*	1.063	0.900	1.089		
Vance-Granville CC	191	*	*	*	0.90	*	0.97	0.91	*	*	*	*	*	*	0.92	*	0.90	*	0.90	*	0.86</									

7. College Transfer Performance

Purpose

To ensure the successful transition of community college transfer program students to a four-year university or college.

Description

Index score based on the percentage of community college graduating exiters with an AA/AS/AFA/AE degree and non-graduating transfer program exiters completing 30 or more articulated transfer credits who enroll at a four-year university or college within two academic years following community college exit.

Calculation

Success Rate

Denominator: Students enrolled during the fall, spring, and/or summer who earned an AA/AS/AFA/AE degree 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 are not enrolled at a community college in the subsequent year.

Numerator: Of those in the denominator, those who enroll in and/or graduate from any 4-year college or university that participates in the National Student Clearinghouse Student Tracker by the second August following exit from the community college.

Index Score

Not Dual Enrolled, Pell, and Underserved Race/Ethnicity (URE) Index Score: College success rate among non-dual enrolled cohort students receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Pell, and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among non-dual enrolled cohort students receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Non-Pell, and Underserved Race/Ethnicity (URE) Index Score: College success rate among non-dual enrolled cohort students not receiving Pell whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Non-Pell, and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among non-dual enrolled cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Dual Enrolled and Underserved Race/Ethnicity (URE) Index Score: College success rate among dual enrolled cohort students whose race/ethnicity is identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Dual Enrolled and Non-Underserved Race/Ethnicity (Non-URE) Index Score: College success rate among dual enrolled cohort students whose race/ethnicity is not identified as historically underserved divided by the statewide success rate for the same subpopulation of students.

Not Dual Enrolled, Pell, and URE Denominator: Number of non-dual enrolled cohort students receiving Pell whose race/ethnicity is identified as historically underserved.

Not Dual Enrolled, Pell, and Non-URE Denominator: Number of non-dual enrolled cohort students receiving Pell whose race/ethnicity is not identified as historically underserved.

Not Dual Enrolled, Non-Pell, and URE Index Denominator: Number of non-dual enrolled cohort students not receiving Pell whose race/ethnicity is identified as historically underserved.

Not Dual Enrolled, Non-Pell, and Non-URE Index Denominator: Number of non-dual enrolled cohort students not receiving Pell whose race/ethnicity is not identified as historically underserved.

Dual Enrolled and URE Index Denominator: Number of dual enrolled cohort students whose race/ethnicity is identified as historically underserved.

Dual Enrolled and Non-URE Index Denominator: Number of dual enrolled cohort students whose race/ethnicity is not identified as historically underserved.

Total Numerator: $[(\text{Not Dual Enrolled, Pell, and URE Index Score}) \times (\text{Not Dual Enrolled, Pell, and URE Denominator})] + [(\text{Not Dual Enrolled, Pell, and Non-URE Index Score}) \times (\text{Not Dual Enrolled, Pell, and Non-URE Denominator})] + [(\text{Not Dual Enrolled, Non-Pell, and URE Index Score}) \times (\text{Not Dual Enrolled, Non-Pell, and URE Denominator})] + [(\text{Not Dual Enrolled, Non-Pell, and Non-URE Index Score}) \times (\text{Not Dual Enrolled, Non-Pell, and Non-URE Denominator})] + [(\text{Dual Enrolled and URE Index Score}) \times (\text{Dual Enrolled and URE Denominator})] + [(\text{Dual Enrolled and Non-URE Index Score}) \times (\text{Dual Enrolled and Non-URE Denominator})]$

Total Denominator: $(\text{Not Dual Enrolled, Pell, and URE Denominator}) + (\text{Not Dual Enrolled, Pell, and Non-URE Denominator}) + (\text{Not Dual Enrolled, Non-Pell, and URE Denominator}) + (\text{Not Dual Enrolled, Non-Pell, and Non-URE Denominator}) + (\text{Dual Enrolled and URE Denominator}) + (\text{Dual Enrolled and Non-URE Denominator})$

Total Index Score: (Total Numerator) divided by (Total Denominator)

Data Sources

Comprehensive Curriculum Student Report, Graduation Extract data file, National Student Clearinghouse

TABLE 7. COLLEGE TRANSFER PERFORMANCE, 2021-2022 COMMUNITY COLLEGE STUDENTS

Index score based on the percentage of community college exiting transfer program students (Transfer Associate Degree completers and Transfer program students who have completed 30 or more articulated transfer credits) transferring at a four-year university or college within two years after exit.

Excellence:	1.056	Fall Cohort						Success Rate						Group Index Score						Total Index Score					
		Not Dual Enrolled			Dual Enrolled			Not Dual Enrolled			Dual Enrolled			Not Dual Enrolled			Dual Enrolled								
		Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Pell/ URE	Non- URE	Total	Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Pell/ URE	Non- URE	Total	Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Pell/ URE	Non- URE	Total	21-22	20-21	19-20			
System Totals	2,000	2,914	2,704	6,825	1,293	2,256	17,992	59%	55%	57%	62%	72%	75%	62%	Pell/ URE	Pell/ Non- URE	Non- Pell/ URE	Pell/ URE	Non- URE	Total	21-22	20-21	19-20		
Alamance CC	33	39	56	119	27	35	309	67%	67%	54%	76%	48%	63%	66%	1.136	1.205	0.933	1.212	0.667	0.841	1.063	0.921	0.964		
Asheville-Buncombe TCC	22	115	50	187	22	99	495	59%	48%	52%	60%	55%	60%	56%	1.007	0.865	0.905	0.960	0.755	0.797	0.893	0.888	0.959		
Beaufort County CC	9	11	12	31	27	33	123	*	27%	50%	61%	63%	67%	59%	*	0.493	0.871	0.982	0.872	0.892	0.876	0.924	0.930	0.952	
Bladen CC	9	7	7	5	16	28	72	*	*	*	*	75%	75%	67%	*	*	*	*	*	1.038	1.003	1.155	0.978	0.983	1.052
Blue Ridge CC	9	48	21	83	10	22	193	*	60%	43%	67%	60%	86%	66%	*	1.092	0.746	1.081	0.831	1.057	0.952	1.063	0.960	0.981	
Brunswick CC	29	33	18	82	20	52	234	48%	42%	56%	51%	80%	71%	57%	0.822	0.767	0.967	0.821	1.107	0.952	0.878	0.966	0.956		
Caldwell CC & TI	21	79	23	183	12	59	377	67%	59%	52%	61%	58%	75%	62%	1.136	1.075	0.908	0.972	0.808	0.997	0.998	1.010	1.020		
Cape Fear CC	99	189	115	534	24	64	1,025	62%	60%	63%	65%	71%	77%	64%	1.050	1.081	1.090	1.047	0.981	1.024	1.055	1.026	0.987		
Carteret CC	12	35	13	60	3	11	134	33%	54%	62%	58%	*	64%	57%	0.568	0.981	1.071	0.935	*	0.851	0.930	0.974	0.925		
Catawba Valley CC	42	83	52	203	29	77	486	76%	57%	63%	67%	62%	68%	65%	1.298	1.024	1.105	1.065	0.859	0.903	1.045	1.052	1.006		
Central Carolina CC	47	57	56	165	33	36	394	64%	60%	59%	62%	61%	72%	62%	1.087	1.078	1.026	0.990	0.839	0.966	1.005	0.926	0.995		
Central Piedmont CC	327	252	425	736	73	137	1,950	64%	62%	59%	65%	86%	76%	64%	1.089	1.112	1.024	1.034	1.195	1.015	1.056	1.083	1.117		
Cleveland CC	19	31	18	80	17	55	220	42%	39%	61%	73%	82%	84%	68%	0.717	0.700	1.064	1.162	1.140	1.118	1.038	1.047	0.915		
Coastal Carolina CC	95	108	131	213	13	33	593	53%	47%	63%	55%	69%	91%	57%	0.897	0.854	1.090	0.888	0.958	1.216	0.947	0.950	0.940		
Coll of the Albemarle	13	30	13	74	33	98	261	69%	43%	31%	47%	82%	83%	65%	1.179	0.783	0.536	0.758	1.133	1.105	0.949	0.875	0.991		
Craven CC	20	50	56	101	8	19	254	60%	42%	55%	63%	*	74%	59%	1.022	0.759	0.964	1.015	*	0.985	0.958	0.939	0.981		
Davidson-Davie CC	27	67	15	83	16	60	268	67%	51%	73%	63%	94%	68%	64%	1.136	0.917	1.277	1.004	1.298	0.914	1.008	0.998	1.016		
Durham TCC	47	39	114	152	36	28	416	53%	74%	63%	70%	86%	86%	69%	0.906	1.344	1.100	1.128	1.192	1.146	1.122	1.058	1.041		
Edgecombe CC	15	1	10	8	15	14	63	47%	*	40%	*	73%	93%	60%	0.795	*	0.696	*	1.015	1.242	0.897	0.977	0.874		
Fayetteville TCC	118	74	119	118	21	9	459	62%	61%	62%	71%	71%	71%	65%	1.054	1.099	1.083	1.140	0.989	*	1.091	0.996	1.017		
Forsyth TCC	94	124	118	234	28	50	648	56%	51%	47%	58%	79%	80%	57%	0.961	0.918	0.826	0.924	1.088	1.070	0.929	0.982	1.045		
Gaston College	32	106	44	195	4	46	427	50%	53%	59%	60%	*	72%	58%	0.852	0.955	1.029	0.961	*	0.959	0.953	0.968	0.918		
Guilford TCC	145	130	144	233	56	51	759	61%	54%	62%	66%	96%	84%	66%	1.046	0.973	1.076	1.059	1.335	1.128	1.070	1.049	1.031		
Halifax CC	8	8	5	8	46	15	90	*	*	*	67%	67%	56%	*	*	*	*	*	0.933	0.892	0.795	1.015	1.003		
Haywood CC	4	20	3	25	6	43	101	*	70%	*	44%	*	63%	61%	*	1.265	*	0.705	*	0.840	0.933	0.982	0.859		
Isothermal CC	6	43	14	47	14	50	174	*	37%	43%	57%	36%	80%	56%	*	0.673	0.746	0.920	0.494	1.070	0.861	1.047	0.900		
James Sprunt CC	16	25	12	18	23	8	102	44%	52%	50%	56%	57%	*	54%	0.745	0.940	0.871	0.890	0.782	*	0.862	0.973	0.906		
Johnston CC	22	38	43	127	22	22	274	64%	58%	67%	58%	77%	95%	65%	1.084	1.047	1.174	0.934	1.070	1.276	1.038	1.090	0.973		
Lenoir CC	24	31	23	54	33	42	207	38%	48%	48%	65%	70%	83%	62%	0.639	0.875	0.833	1.038	0.965	1.114	0.948	0.949	0.895		
Martin CC	1	4	2	7	25	24	63	*	*	*	*	72%	75%	70%	*	*	*	*	*	0.997	1.003	0.991	0.641	0.876	
Mayland CC	0	21	0	30	1	8	60	*	62%	*	60%	*	60%	*	60%	*	1.119	*	0.961	*	0.984	0.777	1.077		
McDowell TCC	3	18	0	24	11	43	99	*	44%	*	67%	55%	72%	63%	*	0.803	*	1.068	0.755	0.964	0.925	0.927	0.903		
Mitchell CC	18	59	27	147	37	65	353	56%	49%	52%	67%	89%	77%	67%	0.946	0.889	0.903	1.079	1.235	1.029	1.034	1.013	0.968		
Montgomery CC	2	4	1	10	13	23	53	*	*	*	50%	46%	65%	53%	*	*	*	0.801	0.639	0.872	0.751	0.859	0.912		
Nash CC	19	21	25	66	27	17	175	32%	71%	52%	67%	48%	41%	56%	0.538	1.291	0.905	1.068	0.667	0.551	0.902	0.997	0.931		
Pamlico CC	1	2	5	10	0	0	18	*	*	*	60%	*	61%	*	61%	*	0.961	*	1.019	0.509	1.228				
Piedmont CC	9	11	8	22	22	25	97	*	36%	*	55%	64%	72%	59%	*	0.657	*	0.874	0.881	0.963	0.881	0.540	1.053		
Pitt CC	60	67	76	196	23	34	456	53%	54%	61%	61%	65%	79%	61%	0.909	0.971	1.054	0.981	0.903	1.062	0.984	1.075	1.015		
Randolph CC	22	40	13	70	20	44	209	73%	58%	62%	59%	20%	61%	57%	1.239	1.039	1.071	0.938	0.277	0.821	0.910	0.906	0.895		
Richmond CC	26	32	19	56	33	52	218	50%	47%	42%	64%	73%	79%	63%	0.852	0.847	0.733	1.030	1.007	1.054	0.958	0.907	0.903		
Roanoke-Chowan CC	9	4	3	2	31	16	65	*	*	*	*	84%	75%	72%	*	*	*	*	1.161	1.003	1.042	1.008	0.994		
Robeson CC	18	8	3	27	22	2	3	90	56%	*	65%	68%	*	63%	0.946	*	1.129	1.092	*	1.072	0.979	1.028			
Rockingham CC	15	37	14	38	10	18	132	53%	59%	57%	66%	90%	72%	64%	0.909	1.075	0.995	1.054	1.246	0.966	1.040	0.959	0.926		
Rowan-Cabarrus CC	43	53	68	150	57	76	447	42%	49%	47%	57%	61%	74%	56%	0.713	0.887	0.819	0.908	0.850	0.985	0.879	0.975	0.973		
Sampson CC	8	14	12	19	43	34	130	*	57%	50%	74%	72%	88%	72%	*	1.033	0.871	1.181	0.998	1.180	1.068	1.068	1.083	0.959	
Sandhills CC	31	44	52	189	33	18	367	42%	61%	54%	66%	88%	56%	63%	0.714	1.109	0.938	1.060	1.217	0.743	1.018	1.073	1.076		
South Piedmont CC	15	19	30	87	22	70	243	87%	37%	70%	61%	73%	69%	65%	1.476	0.666	1.219	0.976	1.007	0.917	0.998	1.021	0.977		
Southeastern CC	11	24	5	38	6	12	96	45%	46%	*	63%	*	83%	60%	0.774	0.829	*	1.012	*	1.114	0.962	1.066	1.042		
Southwestern CC	12	40	15	56	15	39	177	67%	58%	80%	54%	73%	69%	63%	1.136	1.039	1.393	0.858	1.015	0.926	0.992	1.018	0.955		
Stanly CC	10	33	10	65	4	22	144	70%	52%	40%	54%	*	77%	58%	1.193	0.931	0.696	0.863	*	1.033	0.930	0.944	1.053		
Surry CC	10	44	14	95	21	50	234	60%	57%	57%	75%	81%	76%	71%	1.022	1.027	0.995	1.197	1.121	1.016	1.100	1.021	0.928		
Tri-County CC	3	29	2	24	6	64	128	*	38%	*	54%	*	75%	63%	*	0.686	*	0.868	*	1.003	0.914	0.938	0.827		
Vance-Granville CC	21	15	27	51	42	58	214	62%	60%	52%	43%	83%	78%	64%	1.055	1.085	0.903	0.691	1.154	1.038	0.966	0.861	0.967		
Wake TCC	204	280	467	1,132	32	34	2,149	63%	63%	58%	64%	78%	97%	63%	1.069	1.143	1.007	1.019	1.082	1.298	1.043	1.054	1.062		
Wayne CC	26	35	51	80	23	31	246	50%	69%	55%	68%	78%	84%	66%	0.852	1.240	0.956	1.081	1.083	1.122	1.059	0.928	0.966		
Western Piedmont CC	12	40	10	41	7	42	152	58%	50%	70%	61%	*	86%	66%	0.994	0.904	1.219	0.977	*	1.1					

* Subcategory results suppressed when at least one of the subcategories contains less than 20 in the denominator

Note: System totals are unduplicated and may not be equal to the summation across colleges and categories.

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 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 of one or more of the following standardized and concatenated variables as reported during the student's first fall term:

- NAME_DOB: Last Name, First Name, Date of Birth
- NAME_SID: Last Name, First Name, Student ID
- SID_DOB: Student ID, Date of Birth

An additional check is conducted to ensure multiple calculated IDs are resolved to one Colleague ID within institution.

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

Student Success Rate in College-Level English Courses (*Dual enrollment students excluded)

Student Success Rate in College-Level Math Courses (*Dual enrollment students excluded)

First Year Progression

Curriculum Completion

Data Sources

Comprehensive Curriculum Student Report, National Student Clearinghouse