NC

COMMUNITY COLLEGES

CREATING SUCCESS

2021 PERFORMANCE MEASURES for STUDENT SUCCESS

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 2018 and this is the final report associated with the most recent set of measures.

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 mean and excellence levels are set one standard deviation above the system mean. Prior to 2021, these levels remained static and reset on a new three-year cycle. To better respond to external factors influencing the success rates of students, baselines and excellence levels are now changed annually and derived from the most recent results.

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

🟢	Met or exceeded the excellence level	🔴	Above the baseline level, but below the college avg.
🟠	Above the college avg., but below the excellence level	⚫	Below the baseline level

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.

Bottom 10 Percentile   Median   Top 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

	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	Below Excellence Level, Above College Average	Below College Average, Above Baseline Level	Below Baseline Level
System Excellence Level	42.5%	70.4%	54.5%	71.8%	61.3%	1.09	91.1%				
System Baseline	15.7%	47.1%	29.9%	56.8%	43.1%	0.75	79.4%				
Average College Percentage	33.5%	62.6%	46.3%	66.8%	55.3%	0.98	87.2%				
System Totals (All Students)	34.4%	62.0%	45.2%	66.2%	54.1%	1.00	87.8%				
Alamance CC	43.1%	72.1%	52.6%	60.6%	53.3%	1.03	87.5%	2	3	2	0
Asheville-Buncombe TCC	29.1%	55.8%	42.6%	59.4%	47.7%	1.09	83.0%	0	1	6	0
Beaufort County CC	25.5%	57.5%	51.2%	68.3%	63.1%	1.06	86.2%	1	3	3	0
Bladen CC	31.4%	73.2%	58.1%	68.5%	34.8%	0.89	85.7%	2	1	3	1
Blue Ridge CC	40.5%	59.6%	45.3%	60.4%	49.9%	1.03	82.7%	0	2	5	0
Brunswick CC	48.4%	75.4%	61.8%	70.4%	55.4%	1.04	86.9%	3	3	1	0
Caldwell CC & TI	38.1%	59.2%	58.0%	71.9%	49.1%	1.03	86.1%	2	2	3	0
Cape Fear CC	35.8%	63.2%	52.2%	69.2%	53.7%	1.07	89.8%	0	6	1	0
Carteret CC	21.1%	52.7%	33.2%	67.0%	57.7%	1.04	84.2%	0	3	4	0
Catawba Valley CC	37.1%	72.4%	57.7%	68.8%	60.9%	1.08	89.6%	2	5	0	0
Central Carolina CC	37.2%	50.5%	42.6%	64.0%	61.7%	0.92	87.3%	1	2	4	0
Central Piedmont CC	29.9%	66.6%	47.1%	64.8%	49.5%	1.12	91.0%	1	3	3	0
Cleveland CC	42.4%	58.0%	48.2%	68.7%	62.3%	0.96	90.2%	1	4	2	0
Coastal Carolina CC	49.3%	70.4%	50.7%	67.9%	55.9%	1.00	86.1%	2	4	1	0
College of the Albemarle	38.0%	63.9%	45.0%	67.1%	63.6%	1.04	85.7%	1	4	2	0
Craven CC	27.4%	65.8%	40.7%	67.0%	57.3%	0.97	89.1%	0	4	3	0
Davidson-Davie CC	37.8%	62.4%	50.1%	71.3%	64.6%	1.01	87.9%	1	5	1	0
Durham TCC	22.2%	59.0%	42.3%	63.6%	44.5%	1.02	91.4%	1	1	5	0
Edgecombe CC	19.0%	67.6%	40.6%	58.9%	51.3%	0.83	87.4%	0	2	5	0
Fayetteville TCC	37.0%	54.9%	34.8%	56.9%	53.1%	1.00	80.9%	0	2	5	0
Forsyth TCC	28.6%	65.9%	46.4%	64.5%	50.1%	1.03	86.9%	0	3	4	0
Gaston College	29.3%	60.3%	39.9%	69.5%	55.6%	0.99	82.7%	0	3	4	0
Guilford TCC	26.2%	60.0%	36.4%	60.9%	43.3%	0.99	87.7%	0	2	5	0
Halifax CC	19.4%	66.2%	26.3%	63.2%	53.2%	0.87	78.8%	0	1	4	2
Haywood CC	57.7%	66.5%	51.2%	64.9%	61.1%	1.00	80.2%	1	4	2	0
Isothermal CC	29.0%	68.5%	44.4%	68.4%	66.6%	1.04	88.5%	1	4	2	0
James Sprunt CC	16.0%	69.6%	57.0%	74.9%	64.6%	0.86	90.6%	3	2	2	0
Johnston CC	40.7%	57.2%	46.0%	71.1%	61.7%	1.09	90.3%	2	3	2	0
Lenoir CC	35.4%	62.7%	49.3%	66.5%	56.8%	1.01	94.1%	1	5	1	0
Martin CC	28.3%	64.8%	52.8%	78.7%	52.8%	0.86	83.6%	1	2	4	0
Mayland CC	32.4%	50.0%	42.4%	67.1%	48.8%	1.05	88.7%	0	3	4	0
McDowell TCC	33.6%	77.9%	63.7%	63.5%	52.3%	0.90	89.9%	2	2	3	0
Mitchell CC	43.3%	64.5%	46.1%	71.9%	55.7%	1.00	88.3%	2	4	1	0
Montgomery CC	26.2%	67.3%	50.0%	57.7%	58.2%	1.01	83.9%	0	4	3	0
Nash CC	40.1%	51.6%	49.8%	64.2%	47.2%	0.93	83.8%	0	2	5	0
Pamlico CC	39.6%	54.2%	47.5%	61.2%	56.3%	0.32	100.0%	1	3	2	1
Piedmont CC	28.0%	74.1%	35.7%	69.9%	51.8%	1.02	86.2%	1	2	4	0
Pitt CC	45.6%	54.6%	37.0%	64.0%	50.0%	0.98	87.7%	1	2	4	0
Randolph CC	29.6%	65.8%	49.8%	64.7%	50.8%	0.99	84.8%	0	3	4	0
Richmond CC	19.0%	67.2%	64.3%	59.0%	59.7%	1.04	83.3%	1	3	3	0
Roanoke-Chowan CC	26.9%	69.2%	44.2%	74.0%	58.6%	0.91	79.2%	1	2	3	1
Robeson CC	29.6%	52.1%	44.3%	59.1%	47.2%	0.92	81.5%	0	0	7	0
Rockingham CC	34.0%	55.8%	46.2%	61.1%	51.5%	0.93	85.6%	0	1	6	0
Rowan-Cabarrus CC	47.8%	60.2%	36.1%	67.8%	57.6%	0.91	85.6%	1	2	4	0
Sampson CC	35.7%	54.9%	36.9%	73.7%	63.3%	0.84	89.7%	2	2	3	0
Sandhills CC	38.5%	54.6%	41.3%	76.7%	61.2%	0.97	88.5%	1	3	3	0
South Piedmont CC	34.0%	48.2%	32.0%	71.4%	56.3%	0.97	91.7%	1	3	3	0
Southeastern CC	29.4%	66.0%	48.6%	59.3%	55.4%	0.90	87.3%	0	4	3	0
Southwestern CC	27.0%	68.3%	55.1%	66.2%	55.3%	1.03	79.7%	1	3	3	0
Stanly CC	44.8%	58.2%	51.9%	68.9%	51.1%	0.99	89.4%	1	4	2	0
Surry CC	43.8%	58.9%	43.3%	65.2%	58.9%	1.00	93.2%	2	2	3	0
Tri-County CC	28.3%	75.0%	41.1%	73.7%	54.0%	1.03	88.0%	2	2	3	0
Vance-Granville CC	32.1%	63.1%	32.5%	69.8%	54.6%	0.92	91.2%	1	2	4	0
Wake TCC	42.9%	60.5%	44.8%	67.8%	51.8%	1.08	90.3%	1	3	3	0
Wayne CC	31.6%	72.6%	48.3%	68.1%	60.7%	1.04	89.1%	1	5	1	0
Western Piedmont CC	22.4%	77.7%	51.5%	69.3%	63.0%	1.07	87.8%	2	4	1	0
Wilkes CC	41.7%	61.5%	59.0%	69.1%	60.3%	0.92	90.9%	1	4	2	0
Wilson CC	16.8%	44.8%	38.6%	73.6%	58.2%	0.94	90.2%	1	2	3	1

Note: Color indicators are based on the precise percentages and not the rounded percentages as displayed