

2022 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 2021 and this is the first report reflecting those changes.

The current list of measures includes:

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

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

Baselines and Excellence Levels

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

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

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



Color Gradients

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

Top 10 Percentile Median Bottom 10 Percentile

Additional Analysis and Insights

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

Performance Summary

Met or Exceeded Excellence Level																			
Above Avg Band, Below Excellence	Ва	asic Skills	Cre	dit English	С	redit Math	1	First Year		urriculum		icensure	-	Transfer					
Within Average Band Below Avg Band, Above Baseline Level	Р	rogress		Success		Success	Pi	rogression	C	mpletion	Р	ass Rate	Pe	rformance					
Below Baseline Level										Rate		Index				d,	Þ	d, el	-
System Excellence Level		1.348 1.14		1.147	1.192		1.069		1.094		1.073		1.024		pa la	Average Ban Excellence	Bar	Band, Level	Baseline Level
Average Band Max		1.171		1.081		1.104		1.036		1.054		1.027		1.007	Met or Exceeded Excellence Level	rage Illen	rage	rage eline	line
System Mean		0.993		1.014		1.016		1.003		1.014		0.982		0.990	Exc	Ave Exce	Ave	Aver Base	Base
Average Band Min		0.816		0.947		0.927		0.970		0.973		0.937		0.973		Above . 3elow I	Within Average Band	low	Below I
System Baseline		0.283		0.747		0.662		0.872		0.853		0.800		0.922	Me	Ab Bel	_	Bel Ab	
Alamance CC		1.349		1.096		1.165		0.898		0.861		1.010		1.011	1	3	1	2	0
Asheville-Buncombe TCC		0.937		0.830		0.906		0.838		0.835		1.150		1.002	1	0	2	2	2
Beaufort County CC		0.766		0.978		1.214		1.105		0.968		0.947		0.986	2	0	3	2	0
Bladen CC Blue Ridge CC		1.132 1.107		1.091 0.917		1.326 0.997		1.011 0.991		0.976 1.053		0.787 1.081		0.979 1.014	1	1	4	0	0
Brunswick CC		1.609		1.221		1.331		1.022		1.063		1.017		1.014	3	1	3	0	0
Caldwell CC & TI		1.151		0.989		1.216		0.945		0.976		1.092		0.988	2	0	4	1	0
Cape Fear CC		1.127		0.977		1.117		1.019		1.000		1.070		0.992	0	2	5	0	0
Carteret CC		1.237		0.867		0.740	Ö	0.995		1.108		1.107		0.885	2	1	1	2	1
Catawba Valley CC		0.871		1.190		1.223		1.076		1.065		1.032		1.017	3	3	1	0	0
Central Carolina CC	0	1.036		0.889		0.917		0.967		1.020		0.977		1.031	1	0	3	3	0
Central Piedmont CC		0.799		1.064		1.059		1.030		0.928		1.109		1.030	2	0	3	2	0
Cleveland CC		1.833		0.967		1.065		1.074		1.095		1.029		0.969	3	1	2	1	0
Coastal Carolina CC		1.675		1.170		1.224		1.041		1.105		1.046		1.001	4	2	1	0	0
College of the Albemarle		0.899		1.161		1.050		0.992		1.084		1.093		0.988	2	1	4	0	0
Craven CC Davidson-Davie CC		1.261 1.215		0.991 1.097		0.985 1.140		1.073 1.041		1.085 1.168		1.027 1.035		0.969 1.010	1	3 6	2	0	0
Durham TCC		0.342		0.935		0.948		0.947		0.858		1.114		1.002	1	0	2	4	0
Edgecombe CC		1.868		1.192		0.820		0.933		1.018		0.781		0.997	2	0	2	2	1
Fayetteville TCC		0.999		0.934		0.789		0.898		1.009		0.973		0.973	0	0	4	3	0
Forsyth TCC	Ŏ	0.600	Ö	1.045	Ö	1.091	Ö	0.984	\circ	1.028	Ŏ	0.985	Ö	0.973	0	0	6	1	0
Gaston College		0.720		0.998		0.895		1.069		1.012		1.017		0.966	1	0	3	3	0
Guilford TCC		0.850		0.925		0.906		0.995		1.015		0.971		0.977	0	0	5	2	0
Halifax CC		0.603		1.083		0.491		1.098		1.096		0.810		0.995	2	1	1	2	1
Haywood CC		1.447		1.048		1.062		0.991		1.170		0.966		0.964	2	0	4	1	0
Isothermal CC		0.673		1.100		0.849		1.065		1.103		1.069		0.987	1	3	1	2	0
James Sprunt CC Johnston CC		0.307 0.865		1.100 0.971		1.236 1.041		1.068 1.010		1.035 1.050		0.828 1.028		0.911 1.046	1	2	1 5	2	0
Lenoir CC		1.313		1.028		1.190		0.885		0.950		1.028		0.983	0	2	3	2	0
Martin CC		0.463		0.919		1.069		0.929		1.048		0.888		1.043	1	0	2	4	0
Mayland CC		1.281		0.658		0.858		1.024		0.908		1.035		0.972	0	2	1	3	1
McDowell TCC		0.912		1.147		0.890	\tilde{O}	1.017		0.972		1.024		0.945	1	0	3	3	0
Mitchell CC		1.278		0.914		0.860		1.018		1.056		0.985		1.007	0	3	2	2	0
Montgomery CC		0.502		0.852		1.014		0.995		1.113		0.851		1.076	2	0	2	3	0
Nash CC		0.949		0.768		1.133		0.993		0.865		0.949		1.022	0	2	3	2	0
Pamlico CC		0.569		1.096		1.159		0.844		1.034		0.939		0.906	0	2	2	1	2
Piedmont CC		0.375		1.137		0.751		1.003		0.838		1.115		0.936	1	1	1	3	1
Pitt CC Randolph CC		1.300 1.184		0.901 1.083		0.892 0.963		1.021 0.920		0.933 0.966		0.916 0.931		0.983 1.008	0	3	2	3	0
Richmond CC		0.595		1.089		1.283		0.920		1.071		0.931		0.987	1	2	3	1	0
Roanoke-Chowan CC		0.543		1.305		1.190		1.130		1.071		0.902		0.966	2	1	1	3	0
Robeson CC		0.779		0.897		0.984		0.952		0.947		0.938		0.973	0	0	3	4	0
Rockingham CC	Ŏ	0.800	Ŏ	0.933	Ŏ	0.966	Ŏ	0.908	Ŏ	0.953	Ŏ	1.007	Ŏ	0.988	0	0	3	4	0
Rowan-Cabarrus CC		1.104		0.935		0.767		0.975		1.026		0.911		1.014	0	1	3	3	0
Sampson CC		1.445		1.103		0.987		1.091		1.085		0.829		1.012	2	3	1	1	0
Sandhills CC		0.942		0.973		0.934		1.100		1.023		0.886		1.004	1	0	5	1	0
South Piedmont CC		1.181		0.716		0.692		0.975		0.999		0.787		1.027	1	1	2	1	2
Southeastern CC		0.667		1.017		1.093		1.020		1.103		0.955		1.012	1	1	4	1	0
Southwestern CC Stanly CC		0.660 0.846		1.067 1.003		1.141 1.183		0.973 1.090		0.967 1.093		1.005 0.968		0.934 1.003	0	1	3	3	0
Stanly CC Surry CC		1.238		0.935		0.943		0.953		0.935		1.038		1.003	0	2	4	0	0
Tri-County CC		1.171		1.254		0.943		1.110		0.899		1.069		0.977	2	2	2	1	0
Vance-Granville CC		1.000		0.931		0.706		1.063		1.022		0.924		1.006	0	1	3	3	0
Wake TCC	Ŏ	1.134		0.977		0.969		1.033	Ŏ	0.986		1.038		1.034	1	1	5	0	0
Wayne CC	Ŏ	0.961		1.144	Ó	0.998	Ŏ	1.021		1.160		1.004	Ó	0.982	1	1	5	0	0
Western Piedmont CC		1.213		1.293		1.270		1.012		1.056		1.076		1.009	3	3	1	0	0
Wilkes CC		1.247		1.073		1.265		0.955		0.971		0.987		0.990	1	1	3	2	0
Wilson CC		0.678		0.828		0.960		1.015		0.991		0.848		0.955	0	0	3	4	0