# COMMUNITY COLLEGES

SUCCESS

2023 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 modifications. Recommendations from the most recent review were approved in 2021.

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 college-level analysis and results based on student demographics and characteristics, can be accessed at:

www.nccommunitycolleges.edu/analytics/dashboards/performance-measure-pm-summary.

# **Performance Summary**

Met or Exceeded Excellence Level  Avg Band Max, Below Excellence  ≥ Avg Band Min, < Avg Band Max	Basic Skills	Credit English	Credit Math	First Year	Curriculum Completion	Licensure Pass Rate	Transfer		B			
Baseline, < Avg Band Min	Progress	Success	Success	Progression	Rate	Index	Performance			, ,		-
Below Baseline Level System Excellence Level	1.241	1.144	1.194	1.067	1.086	1.069	1.036	- o	بة ج	Band Min.	Σ	Below Baseline Level
Average Band Max	1.122	1.074	1.100	1.035	1.046	1.009	1.036	Met or Exceeded Excellence Level	Band	Band	and	ine
System Mean	1.003	1.004	1.005	1.003	1.007	0.982	0.981	exce ce	rage B	rage B	5 8 8	ase
Average Band Min	0.884	0.934	0.910	0.971	0.968	0.938	0.954	or l	era vw E	Average Average	iselli rera	89 .≷
System Baseline	0.527	0.723	0.626	0.874	0.850	0.806	0.871	Met	P A	Aver	Ba AAv	Belo
Alamance CC	1.378	0 1.106	0 1.156	0.868	0.935	0.933	0 1.017	1	3	0	2	1
Asheville-Buncombe TCC	0.843	0.694	0.830	0.896	0.811	1.055	1.009	0	2	0	3	2
Beaufort County CC	1.142	0.887	1.016	0 1.019	9 1.013	0.951	0.997	0	1	5	1	0
Bladen CC	1.139	1.212	1.247	0.973	0.971	0.772	0.968	2	1	3	0	1
Blue Ridge CC Brunswick CC	1.094	0.820	0.881	0.909	0.981	1.027	0.996	0	1	3	3	0
Caldwell CC & TI	1.251	1.250	1.327 1.187	0.896	1.036	0.930	0.981	3	0	2	2	0
Cape Fear CC	1.066	0.981	1.134	1.037	0.972	1.159	0.976	1 1	2	3	0	0
Carteret CC	1.076	0.775	0.736	0.977	1.057	1.074	0.991	1	1	3	2	0
Catawba Valley CC	1.050	1.227	1.258	1.071	1.042	1.055	1.035	3	2	2	0	0
Central Carolina CC	9 1.115	0.760	0.775	1.042	0.975	0.986	1.017	ō	2	3	2	0
Central Piedmont CC	0.984	1.154	1.168	0.991	0.978	1.062	1.033	1	3	3	0	0
Cleveland CC	1.579	1.148	0 1.260	1.070	1.052	0.970	0.940	4	1	1	1	0
Coastal Carolina CC	1.379	1.272	1.313	0.983	1.063	0.018	0.959	3	1	3	0	0
College of the Albemarle	0.850	1.091	0.847	1.002	1.146	0 1,069	0.973	2	1	2	2	0
Craven CC	1.293	1.075	1.031	0.975	0.951	1.030	1.039	2	2	2	1	0
Davidson-Davie CC Durham TCC	1.056 0.978	0.988	1.128	1.106	1.133	1,001	0.957	2	1	4	0	0
Edgecombe CC	0.978	1.010	1.099 0.693	1.009	0.927	1.098	1.014	1	1	4	1	0
Fayetteville TCC	0.867	0.951	0.729	0.950	0.988	0.857	0.882	1 0	0 2	2	3	0
Forsyth TCC	0.630	1.036	1.135	0.988	0.970	0.985	0.962	0	1	5	1	0
Gaston College	0.672	0.920	0.892	1.087	1.024	0.979	0.994	1	ō	3	3	ő
Guilford TCC	0.904	0.915	0.913	0.994	0.990	1.015	0.971	ō	ō	6	1	ő
Halifax CC	0.515	1.174	0.516	1.020	1.127	0.877	0.905	2	0	1	2	2
Haywood CC	1.236	0.899	0.941	0.928	1.111	1.037	0.900	1	2	1	3	0
Isothermal CC	0.736	0.961	0.781	1.035	1.049	1.033	0.962	0	3	2	2	0
James Sprunt CC	0.695	1.087	1.096	1.083	0 1.099	0.837	0.949	2	1	1	3	0
Johnston CC Lenoir CC	0.780	1.049	1.164	1.113	1.058	1 055	1.058	2	3	1	1	0
Martin CC	1.005 0.820	0.935	1.140	1.045	1.003	0.811	0.991	0	2	4	1	0
Mayland CC	1.147	0.736	1.092	0.952	0.918	0.876	1.095	2	0	2	3	0
McDowell TCC	1.076	1.026	1.014	0.932	0.811	0.996	0.926	0	1 1	4	1	1
Mitchell CC	1.329	0.965	0.889	1.007	1.063	1.083	1.008	2	1	3	1	ō
Montgomery CC	0.727	0 1.025	1.007	0.965	0.970	0.899	0.794	0	0	3	3	1 1
Nash CC	0 1.053	0.855	1.274	9 1.002	0.928	0.966	0.975	1	0	4	2	0
Pamlico CC	0.895	0.937	1.219	0.908	0.982	0.711	0.783	1	0	3	1	2
Piedmont CC	0.392	1.037	0.758	1.042	0.926	0.984	1.013	0	2	2	2	1
Pitt CC	1.131	0.881	0.874	0.962	0.970	0.909	0.979	0	1	2	4	0
Randolph CC Richmond CC	1.145	1.027	0.932	1.082	0.876	0.998	0.945	1	1	3	2	0
Roanoke-Chowan CC	0.675 0.811	0.987	0.879	1.060	1.040	0.904	0.979	1	1	3	2	0
Robeson CC	0.811	0.913	0.879	0.885	1.192 1.108	0.898	0.896	1	0	2	4	0
Rockingham CC	0.833	0.913	0.905	0.874	0.919	0.938	0.965	0	·1	1	5	0
Rowan-Cabarrus CC	1.226	0.870	0.751	0.963	0.987	0.906	0.994	o	1	2	4	o
Sampson CC	1.269	1.127	0.696	1.083	1.138	0.892	1.058	4	1	0	2	ő
Sandhills CC	9 1.016	0.873	0.843	1.101	0 1.022	0.930	1.026	1	1	2	3	0
South Piedmont CC	9 1.112	0.826	0.750	0.990	026	0 1.001	1.021	0	1	4	2	0
Southeastern CC	1.032	0 1.035	1.003	0.974	1.045	0.928	0.995	0	0	6	1	0
Southwestern CC	0.769	1.068	1.103	0.950	0.912	0.935	0.947	0	1	1	5	0
Stanly CC Surry CC	0.646	0.972	1.044	1.063	1.082	1.026	0.995	0	3	3	1	0
Surry CC Tri-County CC	1.095	1.026	1.025	0.974	0.938	1.023	1.041	1	0	5	1	0
Vance-Granville CC	0.856	0.966	1.098 0.787	1.043	0.977	1.089	0.996	2	1	4	0	0
Wake TCC	1.032	1.022	0.787	0.988	0.924 1.016	0.914	0.971	0	0	3 5	4 0	0
Wayne CC	0.971	1.022	1.071	0.978	1.016	1.065	1.026 1.002	3	2 1	3	0	0
Western Piedmont CC	1.175	1.216	1.230	0.968	1.039	1.083	0.998	3	1	2	1	ő
Wilkes CC	1.048	0 1.009	1.147	1.035	1.013	1.036	0.986	0	3	4	0	ő
Wilson CC	1.026	0.867	0.907	1.092	1.087	0.990	1.032	2	1	2	2	0_
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