



Public Schools of North Carolina  
State Board of Education  
Department of Public Instruction

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# Report to the North Carolina General Assembly

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Evaluation of Innovative High School  
Programs.

*N.C.G.A. §115C-238.50-.55*

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**Date Due: January 15, 2016**

Report # N/A

DPI Chronological Schedule, 2015-2016

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This report to the Joint Legislative Education Oversight Committee has been prepared by NC New Schools/Breakthrough Learning on behalf of the Cooperative Innovative High Schools Joint Advisory Committee and represents the 2014-15 school year.

After the initial report, please find additional Accountability Data on the current Cooperative Innovative High Schools. This data was prepared by the NCDPI.

If you have questions, please contact Sneha Shah Coltrane, Director, Advanced Learning at [sneha.shahcoltrane@dpi.nc.gov](mailto:sneha.shahcoltrane@dpi.nc.gov) or 919-807-3849.



# Update on Cooperative Innovative High Schools

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## ***Executive Summary***

In the 12 years since the General Assembly authorized the establishment of the early college high school program, students at-risk of dropping out and historically underserved students are seeing increased academic outcomes that surpass those of students across the state. With the expansion of the early college high school program into today's Cooperative Innovative High School program, a growing number of students are benefitting from new opportunities leading to stronger outcomes with higher rates of academic achievement, graduation and postsecondary enrollment.

Cooperative Innovative High Schools that are supported through partnerships with NC New Schools/ Breakthrough Learning are assisted in their efforts to transform education by a set of strategies proven and refined by the experience of the last decade. NC New Schools/Breakthrough Learning promotes an approach to excellence in education that is independent of any particular school model or structure, instead emphasizing three central components critical to successful schools:

- **Talent:** Enhancing the knowledge and skills of teachers and administrators
- **Design:** Aligning all resources toward the goal of college and work readiness for all students
- **Quality:** Using all data sources for continuous improvement

The footprint of Cooperative Innovative High Schools (CIHS) extends across **71** of the state's 115 districts with **106 individual schools** approved for the 2014-15 school year, the period covered by this report. Seventy-seven of the 106 CIHS are early colleges.

Together, these schools are transforming teaching and learning for their students, while also helping to prompt innovative practices in many other districts and schools.

Highlights of the cooperative innovative schools included these in 2014-2015:

- Enrollment in cooperative innovative schools in 2014-2015 was **21,458 students**.
- In total, **3,264** students graduated from cooperative innovative schools
- Academic outcomes above state averages
  - CIHS **outperformed statewide averages in each reported subject-** math I, biology, and English II.
  - CIHS have a **college-and-career ready** performance composite rate of **60 percent** and a **grade-level** performance composite rate of **71 percent**. These rates surpass statewide averages by 16 percent and 17 percent, respectively.
- College preparedness above state averages
  - Students attending CIHS have **higher graduation rates** than their peers, with 94 percent of CIHS students graduating in 4-years, compared to 86 percent statewide.

- Early college students received **better grades**, on average, than college-age students in all the core academic areas. Including all college courses taken by early college students on community college campuses, 82 percent received a passing grade of C or better. For all other students in community college courses, 70 percent earned a C or better.

### ***Cooperative Innovative High Schools: Changing Education***

North Carolina has made significant progress in opening and sustaining innovative secondary schools that share the critical goal of graduating every student well prepared for success in college, careers and life. An initiative that began in 2004 with about two-dozen schools scattered across the state now includes more than 100 schools in 71 school districts. A growing number of districts are now embracing similar innovations for all their schools as a result of the success demonstrated by these pioneering, break-the-mold schools.

NC New Schools/Breakthrough Learning forms partnerships with local school districts and higher education institutions to transform teaching and learning along with the structure of schools, including governance and student support. Each innovative school is autonomous, with its own principal and school budget, and serves up to 100 students per grade level.

Over 100 of the Cooperative Innovative High Schools partner with NC New Schools/Breakthrough Learning for talent development services and support. Schools who partner with NC New Schools/Breakthrough Learning adopt a set of rigorous best-practice conditions, known as Design Principles, as well as aligned instructional strategies, which provide the foundation on which teachers advance a common language about teacher effectiveness and student engagement. The Design Principles are based on the practices of innovative schools across the country that succeed in graduating all students prepared for postsecondary education and the workforce, research on best practices, and the experience of NC New Schools/Breakthrough Learning partner schools. The Design Principles are:

- **Ready for College:** Innovative high schools are characterized by the pervasive, transparent, and consistent understanding that the school exists for the purpose of preparing all students for college and work. They maintain a common set of high standards for every student to overcome harmful tracking and sorting.
- **Powerful Teaching and Learning:** Innovative high schools are characterized by the presence of common held standards for high quality instructional practice. Teachers in these schools design instruction that ensures the development of critical thinking, application and problem solving skills often neglected in traditional settings.
- **Personalization:** Staff in innovative high schools understand that knowing students well is an essential condition of helping them achieve academically. These high schools ensure that adults leverage knowledge of students in order to improve student learning.

- **Redefined Professionalism:** The responsibility to the shared vision of the innovative high school is evident in the collaborative, creative, and leadership roles of all adult staff in the school. The staff of these schools takes responsibility for the success of every student, holds themselves accountable to their colleagues, and is reflective about their roles.
- **Leadership:** Staff in NC New Schools partner schools work to develop a shared mission for their school and work actively as agents of change, sharing leadership for improved student outcomes in a culture of high expectations for all students.
- **Purposeful Design:** Innovative high schools are designed to create the conditions that ensure the other four design principles: ready for college, powerful teaching and learning, personalization, and redefined professionalism. The organization of time, space, and the allocation of resources ensures that these best practices become common practice.

The expansion of the Early College High School program to the Cooperative Innovative High School program has led to an increased number of innovative school models, including:

- **Early College High Schools:** Based on the campus of two- or four-year community colleges and universities, early college high schools provide an academically rigorous course of study with the goal of ensuring that all students graduate with a high school diploma and two years of transferable credit or an associate's degree. Early college high schools target students for whom conventional schools are not a good match and who are the first in their family to attend college.
- **STEM-themed Schools.** STEM-themed schools aim to raise student performance and engagement by changing students' perceptions of science and mathematics as well as their perceived and achieved abilities in these disciplines. Schools focus on economic-related STEM themes to strengthen instructional practice and build more effective, challenging curriculum.
- **Regional Schools.** Creating innovative schools means thinking outside the lines — sometimes literally beyond the boundaries of school districts and counties. Regional Schools are an emerging innovation where clusters of school districts develop one collaborative school that serves students from multiple districts. The benefits of these regional schools go beyond the students enrolled on the campus. By developing new regional models of professional development and resource sharing with cooperating school districts, regional schools also help spark innovation in each of the individual districts.

*Student Demographics*

In 2014-2015, Cooperative Innovative High Schools served 21,458 students in the 9<sup>th</sup> through 13<sup>th</sup> grades. The number of students per grade level that were served in redesigned high schools for the 2014-2015 school year is presented in Table 1 below. Demographic information for the nine schools combined is presented in Table 2 below:

**Table 1. Number of Students per Grade Level in Innovative High Schools, 2014-2015**

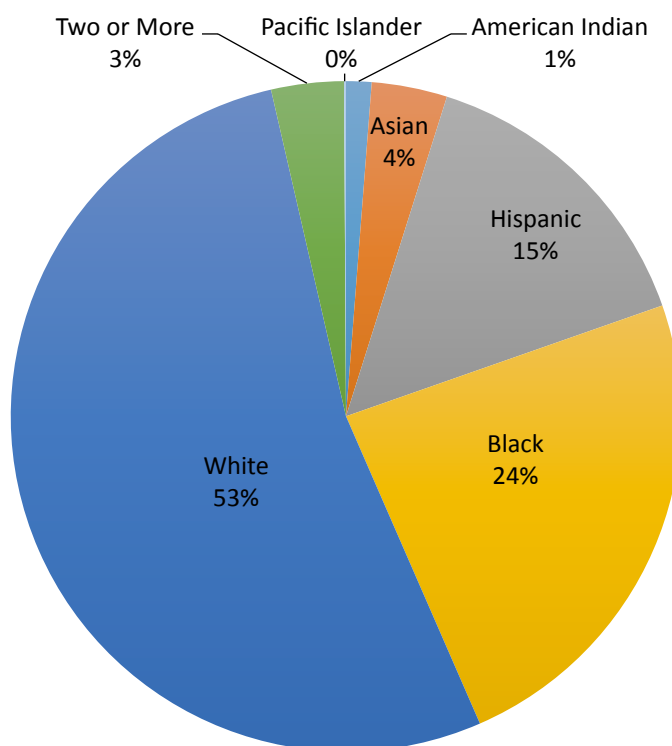
Grade Level	No. of Students
6 <sup>th</sup> , 7 <sup>th</sup> , 8 <sup>th</sup>	689
9 <sup>th</sup>	5,252
10 <sup>th</sup>	4,799
11 <sup>th</sup>	4,927
12 <sup>th</sup>	4,259
13 <sup>th</sup>	1,532
Total	21,458

Source: Grade, Race and Gender Data from NCDPI, 2014-2015

**Table 2. Race and Gender of Students in Innovative High Schools, 2014-2015**

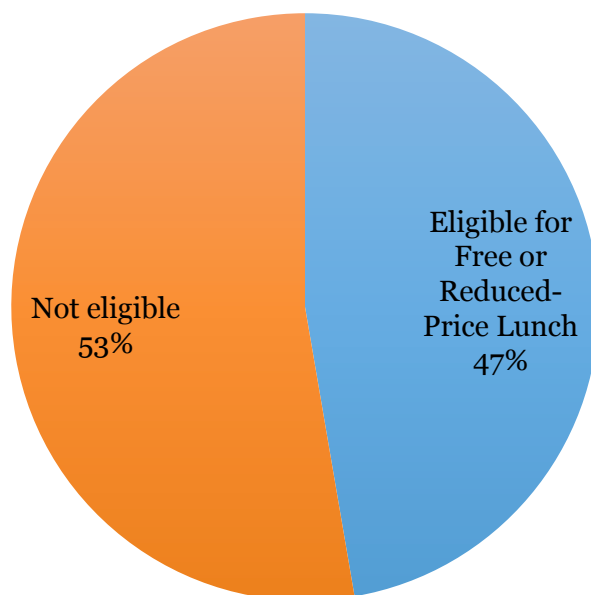
	Male	Female	Total
<b>American Indian</b>	98	165	1%
<b>Asian</b>	344	438	4%
<b>Hispanic</b>	1162	2007	15%
<b>Black</b>	1866	3245	24%
<b>White</b>	4910	6452	53%
<b>Two or More</b>	268	483	3%
<b>Pacific Islander</b>	5	15	0%
<b>Total</b>	8653	12805	100%

Source: NCDPI, Grade, Race, Sex Data;  
School year 2014-2015

**Chart 1. CIHS Enrollment by Race, 2014-2015**

Source: NCDPI, Grade, Race, Sex data, school year 2014-2015



**Chart 2: CIHS Low-income enrollment , 2014-2015**

Source: NCDPI Free and Reduced-Price Lunch data, 2014-2015

### *Partnerships with Colleges and Universities*

Most CIHS work in partnership with a community college, while 9 are in partnership with a university and 5 have a partnership with an independent college. These partnerships typically include the college or university providing facilities for the school and college-level courses for the students.

For a full list of institutes of higher education working in partnership with CIHS, see Appendix A.

### *College Credit Acquisition*

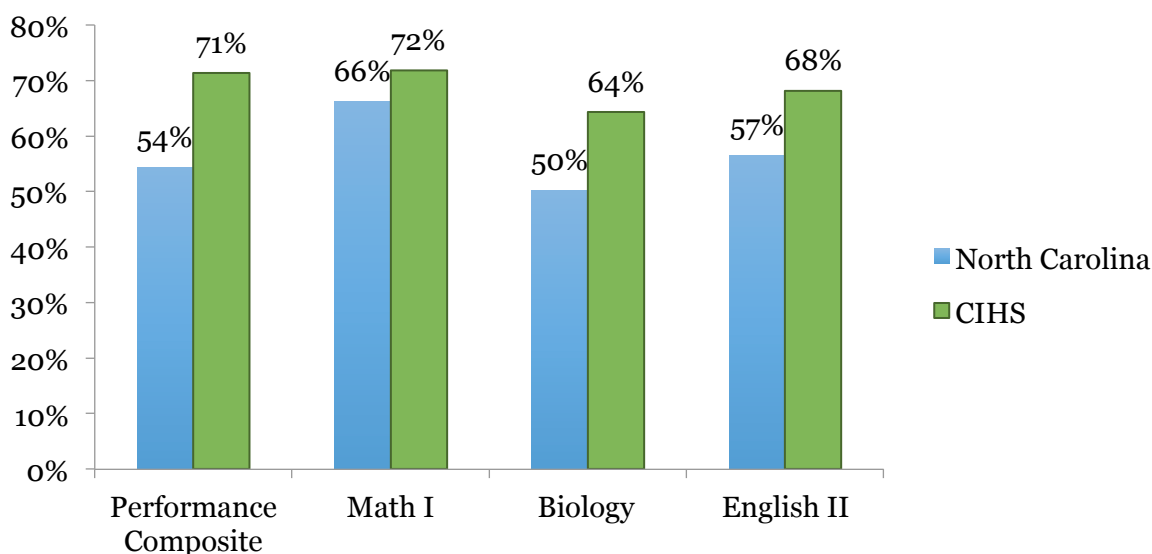
Data from the North Carolina Community College system shows that students in the early college high schools in 2013-2014 earned a total of 132,996 credits – or an average of 8.3 credits per student. Early college students received better grades, on average, than college-age students in all the core academic areas. Including all college courses taken by early college students on community college campuses, 82 percent received a passing grade of C or better. For all other students in community college courses, 70 percent earned a C or better.

For students who were enrolled in early colleges in the Fall of 2010, 35.6% of students completed a college credential (e.g. AA, AS, AAS), for a total of 2,915 credentials earned by those students.

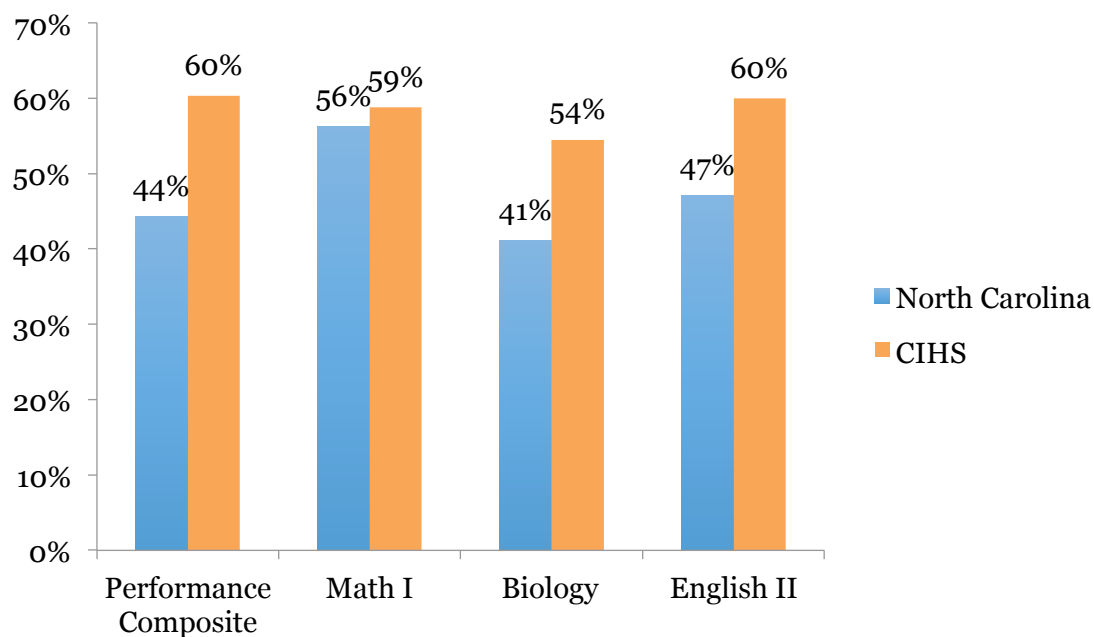
### *READY Accountability Results*

As measured by the state's READY accountability system, the cooperative innovative high schools showed performance that was above statewide averages. CIHS students outperformed their peers statewide in each tested subject area in both grade-level performance and college and career ready results. Results show small differences in math, with CIHS students outperforming statewide averages by six percent in grade-level performance and three percent in college-career readiness. Success in biology and English II are even stronger. The college and career ready results highlight how CIHS prepares students for their future, with students outperforming the state average by as much as thirteen percent in both biology and English II.

**Chart 3: NC READY Accountability Results, 2014-2015  
(Grade-level performance)**



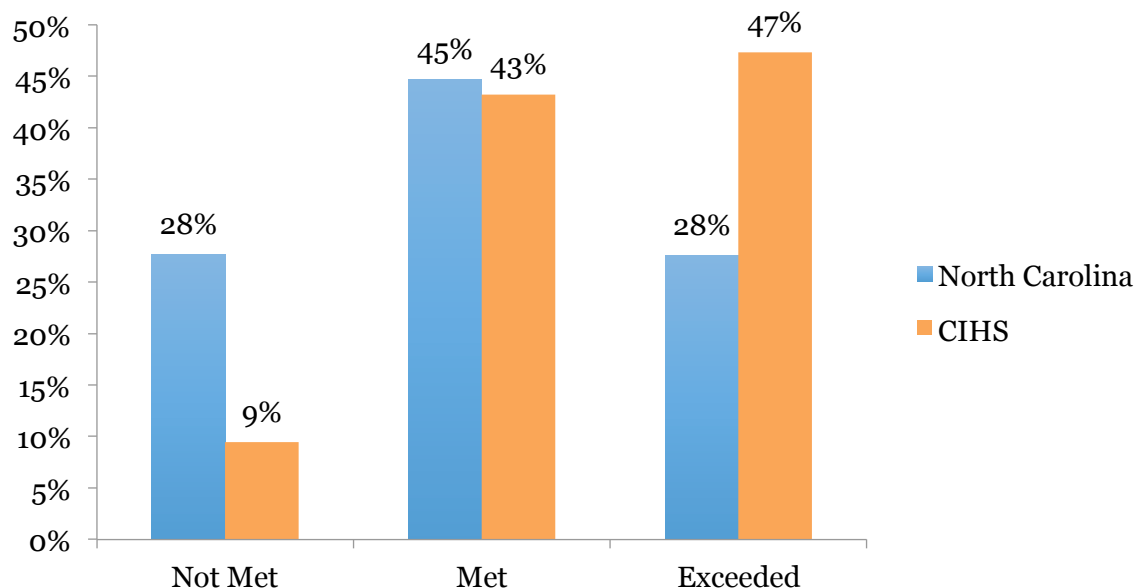
Source: NC New Schools analysis of NCDPI READY accountability data by school, 2014-2015

**Chart 4: College and Career Ready Results, 2014-2015**

Source: NC New Schools analysis of NCDPI college and career ready accountability data by school, 2014-2015

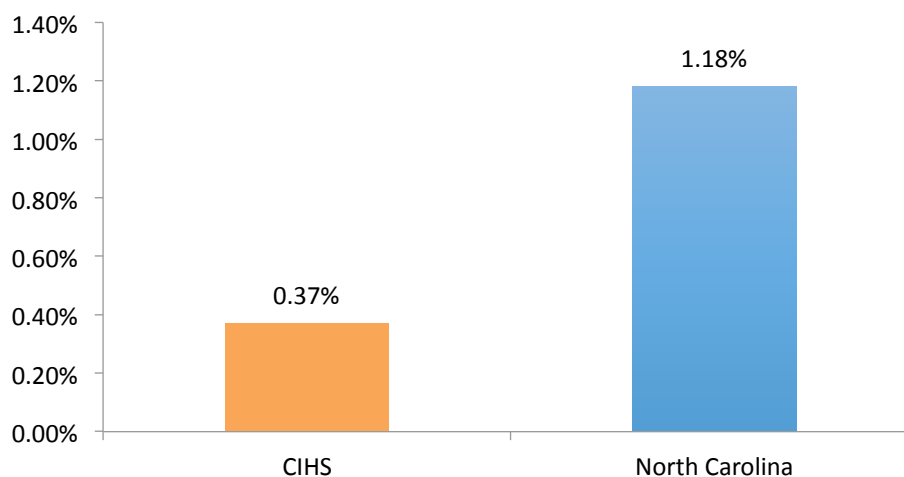
### *EVAAS Growth*

Cooperative Innovative High Schools outperformed state averages in gains measured by EVAAS (Educational Value Added Assessment System). Far fewer CIHS do not meet growth than the state average, while almost half of CIHS exceeded EVAAS growth.

**Chart 5: EVAAS Growth Status, 2014-2015**

### *Dropout Rates*

To graduate all students, schools must ensure that students stay in school and do not drop out. During the 2013-2014 school year, the cooperative innovative high schools reported school-wide dropout rates well below the statewide average, with the majority of the schools reporting **no dropouts**.

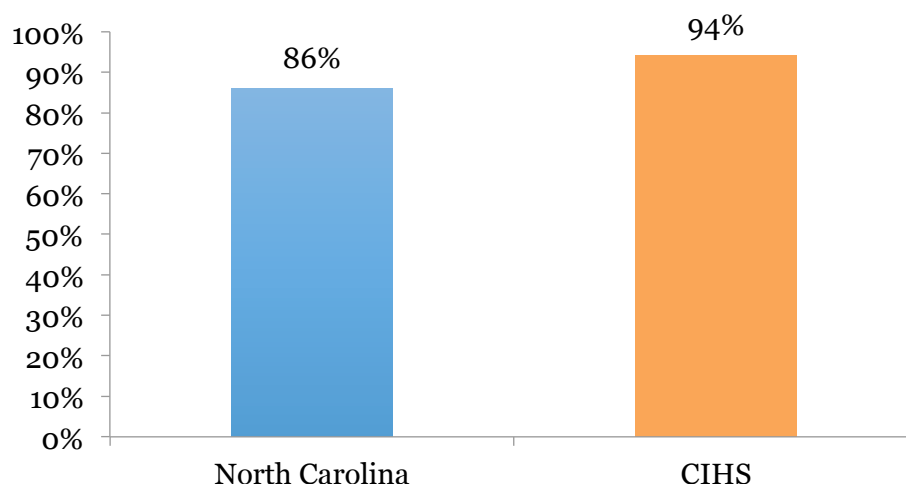
**Chart 6: Dropout Rates, Grades 9-12, 2013-2014**

Source: NC New Schools analysis of NCDPI dropout rate data, 2013-2014

### *Graduation Rates*

Of the seventy-seven CIHS with 2015 graduation rate data available, the vast majority (83%) had a 4-year graduation rate of 95%. The aggregate graduation rate for the nine schools was 94%, compared to 86% for the state as a whole.

**Chart 7: 2015 Graduation Rates**



Source: NC New Schools analysis of NCDPI 2015 graduation data

### **Funding and Additional Support**

Cooperative Innovative High Schools received \$317,512 in state funding. These funds are leveraged to support a college liaison in each school, supplement college textbook costs and provide additional resources to support innovative education strategies.

For the 2014-15 year, each early college high school received an allocation from the state of \$317,512 to cover the cost of various positions and other needs associated with the model. Three of the early college high schools open in 2014-15 did not receive the state allocation, UNC Greensboro, NC State STEM and Gaston ECHS.

### ***North Carolina Early College High School Initiative***

North Carolina's *Early College High School Initiative* is one of the nation's most ambitious efforts to transform education around three critical goals:

- **Improving academic outcomes for all students**
- **Creating a workforce well prepared for the state's emerging economy**
- **Demonstrating effective ways to transform conventional schools and districts**

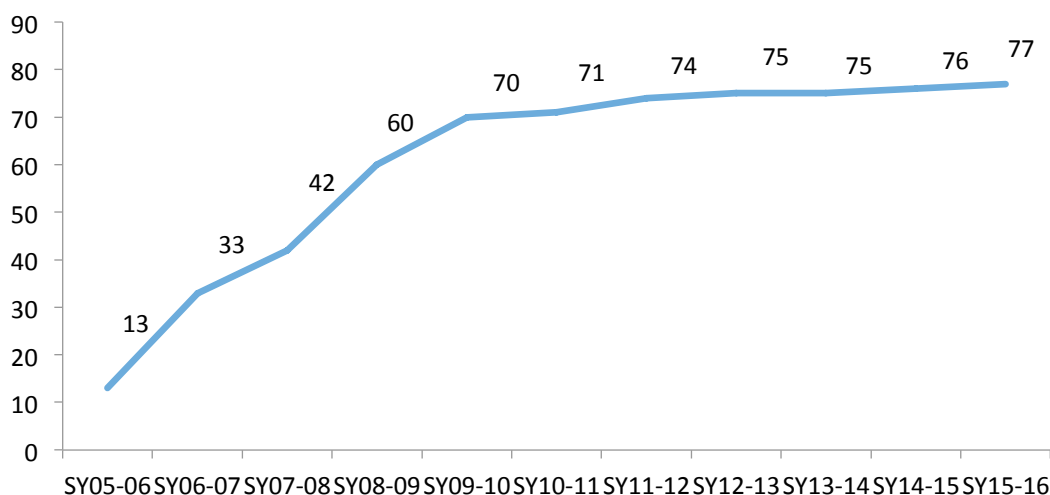
NC New Schools leads the early college program for North Carolina in cooperation with the Department of Public Instruction and the State Board of Education, supporting the innovative schools through intensive professional development, coaching for teachers and principals and advocating for policies and funding to expand the approach to reach more students across the state. NC New Schools is now expanding approaches that have demonstrated success in early colleges to traditional high schools in rural communities under an initiative supported largely with two federal grants.

Neither high schools nor colleges in a traditional sense, early colleges adopt a unique hybrid model that transforms teaching and offers significant opportunities for student success. Since the state's first 13 early colleges opened in 2005, North Carolina has become a national leader, with **77 schools** open in 2015-2016, serving a combined enrollment of **more than 15,800 students in 71 districts** across the state. Nationally, over 200 early college high schools are open in 30 states.

Typically located on the campuses of two- and four-year colleges and universities, early colleges provide a rigorous course of study with the goal of ensuring that all students graduate with a high school diploma and two years of transfer credit or an associate degree –at no cost to their families.

Developed in partnership with the Department of Public Instruction, the NC Community College System, the University of North Carolina, the NC Independent Colleges and Universities and North Carolina New Schools, the early college high school initiative was aimed from the outset as a way to encourage more students to graduate high school and gain the advanced skills demanded in the 21<sup>st</sup> century workplace. It is designed to transform high schools in ways that better prepare students for college and careers by creating a seamless curriculum between high school and college, and by giving students work-based learning experiences. Early college high schools support students through what effectively become their first two years of college – typically the most vulnerable period for students from low-income families.

Since the state's first early college aimed at underserved students opened on the campus of NC Central University, the early college initiative has evolved from schools located only on a college campus to virtual access to college courses, to a stronger focus on work readiness, and now to a regional scaling of early college strategies into traditional high schools.

**Chart 8: NC Early College High Schools,  
Expansion Over Time**

Source: NC New Schools

For a complete list of the sites that were open in 2014-15, please see Attachment A.

### ***Experimental Study of the Impact of Early College High Schools***

An ongoing experimental study by the SERVE Center at UNC-Greensboro finds persuasive evidence on the effectiveness of North Carolina's early colleges. The study, now in its tenth year, compares the progress of more than 1,500 students who applied to and were randomly accepted in early college to a control group of about the same number of students who applied to the early college but were randomly not accepted and enrolled elsewhere. This experimental methodology, often called the "gold standard" in educational research, means that the study is comparing results for two groups of students who were similarly motivated and had similar educational and demographic backgrounds.

Key findings to date include:

- More early college students were on track for college:** Results show that early college high school (ECHS) students are more likely to be on track for college starting in 9<sup>th</sup> grade, with the impact increasing in 10<sup>th</sup> grade and remaining relatively stable through completion of high school.

**Table 3: On-Track for College, Longitudinal 9<sup>th</sup>-13<sup>th</sup> grade Sample**

Outcomes		ECHS Adjusted Means (N=797)	Control Unadjusted Means (N=558)	Adjusted Impacts
				ITT Estimate
On-Track	% Taking	94.9	86.1	8.8*

Outcomes		ECHS Adjusted	Control Unadjusted	Adjusted Impacts
in 9 <sup>th</sup> Grade	% Taking and Passing	91.7	85.3	6.5*
On-Track in 10 <sup>th</sup> Grade	% Taking	88.9	76.1	12.7*
	% Taking and Passing	88.2	73.1	15.1*
On-Track in 11 <sup>th</sup> Grade	% Taking	84.2	76.5	7.7*
	% Taking and Passing	81.9	73.7	8.1*
On-Track by end of high school	% Taking	80.1	70.1	9.9*
	% Taking and Passing	76.9	68.0	8.9*

\*Statistically significant (at the  $p < 0.05$  level), when adjusted for multiple comparisons using the Benjamini-Hochberg correction method (Benjamini & Hochberg, 1995).

- **Early colleges are benefitting all students but particularly students who are members of the target populations, thereby potentially reducing gaps between some students.** Results show that the impacts are larger for three of the sub-groups of interest (first generation, low-income and not prepared students) than for the corresponding group of students who do not have that characteristic (the “non-targeted sub-groups”).

**Table 4: On-Track for College by the end of high school, by Sub-group**

Outcomes	ECHS Adjusted Means	Control Unadjusted Mean	ITT Impact Estimate	Difference in Subgroup Impacts
Underrepresented minority (N=466)	74.1	67.3	6.8	-2.4
Not Underrepresented minority (N=861)	77.6	68.3	9.2**	
First Generation (N=502)	69.0	56.8	12.1**	5.3
Not First Generation (N=814)	81.5	74.7	6.8*	
Free/Reduced-Price Lunch Eligible (N=621)	73.3	59.5	13.8**	7.6
Free/Reduced-Price Lunch Ineligible (N=675)	80.7	74.5	6.2	
Not prepared for 9 <sup>th</sup> grade (N=364)	58.1	47.7	10.5*	2.1



Outcomes	ECHS Adjusted Means	Control Unadjusted Mean	ITT Impact Estimate	Difference in Subgroup Impacts
Prepared for 9 <sup>th</sup> grade (N=931)	86.0	77.6	8.4**	

\*\*Statistically significant at  $p < .001$ . \*Statistically significant at  $p < .05$ . As these outcomes were considered exploratory, no adjustments were made.

- **Early college students earned about eight times as many college credits in high school as non-ECHS students.** By the end of 12<sup>th</sup> grade, early college students had earned an average of 25.5 college credits compared to an average of 3.1 credits earned by the control group of non-early college students.
- **More early college students graduated:** Early college students graduated at a rate that is four percentage points higher than the non-early college students.
- **Early college students were more likely to enroll in and graduate from postsecondary education.**
  - By the beginning of the sixth year after entering 9<sup>th</sup> grade, 90 percent of students in early colleges had ever enrolled in postsecondary education (including enrollment while in high school), compared to 80 percent of the non-early college students, a statistically significant impact of 15 percentage points.

**School development and support services:** NC New Schools/Breakthrough Learning applies a comprehensive approach to whole school development that includes coaching for teachers and principals, professional development and ongoing support from experienced educators.

During an early college high school's first year, the school is assigned a professionally trained and highly experienced school change coach who serves as a facilitator for the planning and implementation of the school. Beginning in the second year, each early college receives the services of a highly trained and experienced instructional coach who works directly with the faculty on-site to support sustained change in instructional approaches. Both types of coaches are identified and trained by NC New Schools/Breakthrough Learning.

NC New Schools/Breakthrough Learning has continued efforts to achieve the broad goal of improving the quality of the state's early colleges by focusing on professional development for school staff, data use and analysis and the capacity of the organization to sustain the early college initiative.

- **Instructional Coaching:** During the 2014-2015 school year, NC New Schools/Breakthrough Learning continued the work of instructional coaches in partner schools and continued the focus on deepening the practices through aligned instructional strategies. Additionally, coaches worked in the schools to differentiate professional development in three areas: 1) effective integration of technology for

instruction; 2) Planning for Student Understanding, an NC New Schools-developed framework for effective unit planning using big ideas; and 3) assessment for learning. Coaches encouraged the regular use of school wide instructional rounds as an effective tool to strengthen teachers' skills through focused sharing and collaboration.

Through the rounds model, coaches help teachers apply such strategies as student-learning questions, data collection and teacher analysis to improve their classroom practices. Instructional coaches also planned and facilitated professional development sessions, co-taught and modeled lessons using innovative practices in classrooms, conducted one-on-one and small group instructional rounds and provided feedback and support to teachers, worked with staffs to understand and effectively use data and partnered with the school principals to support a changing learning environment.

During the 2014-15 school year, instructional coaches at each partner school participated in larger teams that included the principal, a lead teacher, and leadership coach and education innovation specialist. That team focused on the school's action plan for improvement and will meet regularly to assess progress and course-correct.

- **Instructional Support Positions:** Early college high school funds also provide each school with resources for a college liaison and two school-based positions, typically a school counselor and a career development coordinator or other support staff. The college liaison position helps connect the university or community college and the early college, and facilitates student placement in college courses and the identification of additional college resources. The career-development coordinator helps facilitate partnerships with community organizations and local businesses and to develop internships and job shadowing opportunities for students.
- **The North Carolina Center for Educational Leadership:** This initiative expands on the traditional model of school-specific leadership **support** by providing individualized and transferrable leadership **development**. The leadership center helps create and validate a leadership development initiative with a goal of cultivating leaders focused on building a culture of high expectations and learning for all students in the partner schools served in the NC New Schools network across the state. In partnership with the internationally recognized Center for Creative Leadership, the NC Center for Educational Leadership is working to improve each principal's effectiveness by assessing leadership competencies and personalizing leadership supports. School leaders develop the skills to serve as catalysts for the creation of collaborative cultures focused on leading, teaching, and learning.
- **Leadership coaches:** Principals in NC New Schools-partner schools were provided an additional level of support from a leadership coach to help their school effectively introduce and execute the key school and instructional change embodied in the NC New Schools Design Principles. All received the services of one of the leadership coaches during school visits throughout the year. The leadership support positions, filled by

seasoned school and district leaders, help ensure school-based follow up to regional and statewide development programs focused on leadership development. The coaches also provide valuable support to inexperienced principals with untested leadership skills.

- **2014 Summer Institute:** New Schools has continued to build on the successes of recent years to capitalize on the knowledge and experience of its partner schools as a way for educators to learn from one another and deepen their commitment and understanding about secondary school transformation. Over 900 educators attended this past year's event, held in Concord, from NC New Schools-affiliated schools. Summer Institute serves as a bridge for learning and building community, connecting teams from innovative schools across the state as they share success, learn promising practices and plan next steps. Highlights include facilitated team time for reflection and planning, opportunities to hear from nationally known education leaders and networking among principals, teachers, counselors, college liaisons and community college and district leaders.

### ***Evaluation Efforts***

NC New Schools/ Breakthrough Learning is committed to ongoing program evaluation and to other efforts to learn from the innovative practices it is helping develop and promote. SERVE, the Southeast Region Federal Education Laboratory, in partnership with Duke University, UNC-Greensboro, Abt Associates and other organizations, continues its rigorous, experimental research study of the Early College High School Initiative. (See discussion of results, pages 12-13.) The research project is studying the impact of the early college model on important student outcomes and will seek to determine the model's effectiveness with different student populations. The research will follow students through graduation and into postsecondary education. This study is providing useful information to NC New Schools/Breakthrough Learning, NCDPI and our early colleges on how to improve our practice.

**Appendix A: Cooperative Innovative High Schools Open in 2014-2015**

<b>CIHS School Name</b>	<b>LEA Name</b>	<b>IHE Partner Name</b>	<b>School Type</b>
Alamance-Burlington Middle College High School	Alamance-Burlington Schools	Alamance Community College	Early College
Anson County Early College High School	Anson County Schools	South Piedmont Community College	Non-Early College, CIHS
Avery County High School	Avery County Schools	Mayland Community College	Early College
Avery County High School STEM Academy	Avery County Schools	Mayland Community College	Early College
Avery County High School Viking Academy	Avery County Schools	Mayland Community College	Early College
Beaufort County Early College High School	Beaufort County Schools	Beaufort Community College	Non-Early College, CIHS
Bertie Early College High	Bertie County Schools	Martin Community College	Non-Early College, CIHS
Brunswick County Early College High School	Brunswick County Schools	Brunswick Community College	Non-Early College, CIHS
Buncombe County Early College High School	Buncombe County Schools	Asheville-Buncombe Tech Community College	Non-Early College, CIHS
Buncombe County Middle College High School	Buncombe County Schools	Asheville-Buncombe Tech Community College	Early College
Martin L Nesbitt Jr Discovery Academy	Buncombe County Schools	Asheville-Buncombe Tech Community College	Early College
School of Inquiry and Life Sciences at Asheville	Asheville City Schools	Asheville-Buncombe Tech Community College	Early College
Burke Middle College High School	Burke County Schools	Western Piedmont Community College	Early College
Cabarrus-Kannapolis Early College	Cabarrus County Schools	Rowan-Cabarrus Community College	Non-Early College, CIHS
Caldwell Career Center Middle College	Caldwell County Schools	Caldwell Community College and Tech Institute	Early College
Caldwell Early College High School	Caldwell County Schools	Caldwell Community College and Tech Institute	Non-Early College, CIHS
Challenger Early College High School	Catawba County Schools	Catawba Valley Community College	Early College
Tri-County Early College High	Cherokee County Schools	Tri-County Community College	Non-Early College, CIHS
Cleveland Early College High School	Cleveland County Schools	Cleveland Community College	Non-Early College, CIHS

Columbus Career and College Academy SE Campus	Columbus County Schools	Southeastern Community College	Non-Early College, CIHS
Craven Early College High	Craven County Schools	Craven Community College	Non-Early College, CIHS
Early College EAST High School	Craven County Schools	Craven Community College	Non-Early College, CIHS
Cumberland International Early College High School	Cumberland County Schools	Fayetteville State University	Non-Early College, CIHS
Cross Creek Early College	Cumberland County Schools	Fayetteville State University	Non-Early College, CIHS
Howard Health & Life Sciences High School	Cumberland County Schools	Fayetteville Tech Community College	Early College
The JP Knapp ECH (i)School	Currituck County Schools	College of the Albemarle	Non-Early College, CIHS
Davidson Early College	Davidson County Schools	Davidson County Community College	Non-Early College, CIHS
Yadkin Valley Regional Career Academy	Davidson County Schools	Davidson County Community College	Early College
Davie County Early College High	Davie County Schools	Davidson County Community College	Non-Early College, CIHS
Duplin Early College High School	Duplin County Schools	James Sprunt Community College	Non-Early College, CIHS
Josephine Dobbs (JD) Clement Early College High School	Durham Public Schools	NC Central University	Non-Early College, CIHS
City of Medicine Academy	Durham Public Schools	Durham Tech Community College	Early College
Middle College HS @ DTCC	Durham Public Schools	Durham Tech Community College	Early College
Hillside New Tech High School	Durham Public Schools	Durham Tech Community College	Early College
Edgecombe Early College High	Edgecombe County Public Schools	Edgecombe Community College	Non-Early College, CIHS
Early College of Forsyth County	Winston Salem/Forsyth County Schools	Forsyth Tech Community College	Non-Early College, CIHS
Middle College of Forsyth County	Winston Salem/Forsyth County Schools	Forsyth Tech Community College	Early College
Franklin County Early College	Franklin County Schools	Vance-Granville Community College	Non-Early College, CIHS
Gaston Early College High School	Gaston County Schools	Gaston College	Non-Early College, CIHS
Granville Early College High	Granville County Schools	Vance-Granville Community College	Non-Early College, CIHS

Greene Early College High School	Greene County Schools	Lenoir Community College	Non-Early College, CIHS
Middle College at Bennett, Bennett Early College	Guilford County Schools	Bennett College	Non-Early College, CIHS
Greensboro College Middle College	Guilford County Schools	Greensboro College	Early College
The Early College at Guilford College	Guilford County Schools	Guilford College	Early College
Middle College at GTCC - Greensboro	Guilford County Schools	Guilford Tech Community College	Non-Early College, CIHS
Middle College at GTCC-Jamestown	Guilford County Schools	Guilford Tech Community College	Non-Early College, CIHS
The Academy at High Point Central	Guilford County Schools	Guilford Tech Community College	Early College
Middle College at GTCC - High Point	Guilford County Schools	Guilford Tech Community College	Non-Early College, CIHS
Middle College at NC A&T University	Guilford County Schools	NC A&T State University	Non-Early College, CIHS
The Academy at Ben L Smith High School	Guilford County Schools	Guilford Tech Community College	Early College
STEM Early College at NC A&T SU	Guilford County Schools	NC A&T State University	Non-Early College, CIHS
Middle College at UNCG	Guilford County Schools	UNC Greensboro	Non-Early College, CIHS
Roanoke Valley Early College High School	Weldon City Schools	Halifax Community College	Non-Early College, CIHS
Haywood Early College	Haywood County Schools	Haywood Community College	Non-Early College, CIHS
Henderson County Early College	Henderson County Schools	Blue Ridge Community College	Non-Early College, CIHS
Hertford County Early College High School	Hertford County Schools	Roanoke-Chowan Community College	Non-Early College, CIHS
SandHoke Early College High School	Hoke County Schools	Sandhills Community College	Non-Early College, CIHS
Mattamuskeet Early College High School	Hyde County Schools	Beaufort Community College	Non-Early College, CIHS
Collaborative College for Technology and Leadership	Iredell-Statesville Schools	Mitchell Community College	Non-Early College, CIHS
Iredell-Statesville Visual and Performing Arts Center	Iredell-Statesville Schools	Mitchell Community College	Non-Early College, CIHS
Blue Ridge Early College	Jackson County Schools	Southwestern Community College	Non-Early College, CIHS
Jackson County Early College	Jackson County Schools	Southwestern Community College	Non-Early College, CIHS
Johnston County Middle	Johnston County	Johnston Community	Early College



College High	Schools	College	
Johnston County Early College Academy	Johnston County Schools	Johnston Community College	Non-Early College, CIHS
Lee Early College	Lee County Schools	Central Carolina Community College	Non-Early College, CIHS
Lenoir County Early College High	Lenoir County Public Schools	Lenoir Community College	Non-Early College, CIHS
Macon Early College High School	Macon County Schools	Southwestern Community College	Non-Early College, CIHS
Madison Early College High School	Madison County Schools	Asheville-Buncombe Tech Community College	Non-Early College, CIHS
McDowell Early College	McDowell County Schools	McDowell Tech Community College	Non-Early College, CIHS
Cato Middle College High	Charlotte-Mecklenburg Schools	Central Piedmont Community College	Early College
Harper Middle College High	Charlotte-Mecklenburg Schools	Central Piedmont Community College	Early College
Levine Middle College High	Charlotte-Mecklenburg Schools	Central Piedmont Community College	Early College
Performance Learning Center	Charlotte-Mecklenburg Schools	Central Piedmont Community College	Non-Early College, CIHS
Charlotte Engineering Early College	Charlotte-Mecklenburg Schools	UNC Charlotte	Non-Early College, CIHS
Mayland Early College	Mitchell County Schools	Mayland Community College	Non-Early College, CIHS
NRM Early College High School	Nash-Rocky Mount Schools	Nash Community College	Non-Early College, CIHS
Isaac M Bear High	New Hanover County Schools	UNC-Wilmington	Non-Early College, CIHS
Wilmington Early College High School	New Hanover County Schools	Cape Fear Community College	Non-Early College, CIHS
Pender Early College High School	Pender County Schools	Cape Fear Community College	Non-Early College, CIHS
Polk County Early College	Polk County Schools	Isothermal Community College	Non-Early College, CIHS
Randolph Early College High School	Randolph County Schools	Randolph Community College	Non-Early College, CIHS
Richmond Early College High School	Richmond County Schools	Richmond Community College	Non-Early College, CIHS
PSRC Early College at RCC	Public Schools of Robeson County	Robeson Community College	Non-Early College, CIHS
Rockingham Co Early College High	Rockingham County Schools	Robeson Community College	Non-Early College, CIHS
Rowan County Early College	Rowan-Salisbury Schools	Rowan-Cabarrus Community College	Non-Early College, CIHS

Rutherford Early College High School	Rutherford County Schools	Isothermal Community College	Non-Early College, CIHS
Sampson Early College High School	Sampson County Schools	Sampson Community College	Non-Early College, CIHS
Scotland Early College High School	Scotland County Schools	Richmond Community College	Non-Early College, CIHS
Stanly Early College High School	Stanly County Schools	Stanly Community College	Non-Early College, CIHS
Stokes Early College High School	Stokes County Schools	Forsyth Tech Community College	Non-Early College, CIHS
Surry Early College High School of Design	Surry County Schools	Surry Community College	Non-Early College, CIHS
Columbia Early College/High School	Tyrrell County Schools	Beaufort Community College	Non-Early College, CIHS
Union County Early College	Union County Public Schools	South Piedmont Community College	Non-Early College, CIHS
Vance County Early College High School	Vance County Schools	Vance-Granville Community College	Non-Early College, CIHS
Wake STEM Early College High School	Wake County Schools	NC State University	Early College
Wake Early College of Health and Science	Wake County Schools	Wake Tech Community College	Non-Early College, CIHS
Wake Young Men's Leadership Academy	Wake County Schools	St. Augustine's University	Non-Early College, CIHS
Wake Young Women's Leadership Academy	Wake County Schools	St. Augustine's University	Early College
Warren Early College High School	Warren County Schools	Vance-Granville Community College	Early College
Wayne Early / Middle College High School	Wayne County Public Schools	Wayne Community College	Non-Early College, CIHS
Wayne School of Engineering at Goldsboro High School	Wayne County Public Schools	Wayne Community College	Non-Early College, CIHS
Wilkes Early College High School	Wilkes County Schools	Wilkes Community College	Early College
Wilson Early College Academy	Wilson County Schools	Wilson Community College	Non-Early College, CIHS
Yadkin Early College	Yadkin County Schools	Surry Community College	Non-Early College, CIHS
Northeast Regional School of Biotechnology and Agriscience	Northeast Regional School	Martin Community College	Non-Early College, CIHS



**COOPERATIVE INNOVATIVE HIGH SCHOOLS**  
**Performance Data for the 2014-15 School Year**  
*Prepared by NCDPI/Accountability Services*

LEA Name	School Code	School Name	SBE District	SPG Grade	EVAAS Growth Status	Cohort Graduation Rate Standard Score*
Alamance-Burlington Schools	010303	Alamance-Burlington Middle College	Piedmont-Triad	A	n/a	95
Anson County Schools	040304	Anson Co. Early College High	Southwest	B	Met	>95
Avery County Schools	060302	Avery County High	Northwest	B	NotMet	>95
Avery County Schools	060700	Avery High STEM Academy	Northwest	B	NotMet	>95
Avery County Schools	060701	Avery High Viking Academy	Northwest	F	NotMet	
Beaufort County Schools	070311	Beaufort Co Early College High	Northeast	A	Met	>95
Bertie County Schools	080311	Bertie Early College High	Northeast	B	Met	>95
Brunswick County Schools	100307	Brunswick County Early College	Southeast	A	Exceeded	>95
Buncombe County Schools	110322	Early College	Western	A	Met	>95
Buncombe County Schools	110323	Middle College	Western	B	n/a	69
Buncombe County Schools	110500	Nesbitt Discovery Academy	Western	A	Met	
Asheville City Schools	111700	School of Inquiry and Life Sciences	Western	A	Exceeded	94
Burke County Schools	120310	Burke Middle College	Northwest	A	n/a	>95
Cabarrus County Schools	130350	Cabarrus-Kannapolis Early Coll	Southwest	A	Met	>95
Caldwell County Schools	140305	Caldwell Career Cen Mid. Coll.	Northwest	B	Met	94
Caldwell County Schools	140309	Caldwell Early College	Northwest	A <sup>+NG</sup>	Met	>95
Catawba County Schools	180325	Challenger Early College High	Northwest	A <sup>+NG</sup>	Exceeded	>95
Cherokee County Schools	200350	Tri-County Early College High	Western	B	Met	>95
Cleveland County Schools	230322	Cleveland ECHS	Southwest	A <sup>+NG</sup>	Met	>95
Columbus County Schools	240373	CCCA - Fair Bluff /Southeastern Campuses	Sandhills	C	Met	88
Craven County Schools	250314	Craven Early College High	Southeast	A	Exceeded	>95
Craven County Schools	250321	Early College EAST High	Southeast	B	Met	95
Cumberland County Schools	260347	Cumberland International Early CollegeHS	Sandhills	A	Met	>95
Cumberland County Schools	260354	Cross Creek Early College	Sandhills	A	Met	>95
Cumberland County Schools	260700	Howard Health & Life Sciences	Sandhills	A	Exceeded	>95
Currituck County Schools	270311	The JP Knapp ECH (i)School	Northeast	A	Exceeded	>95
Davidson County Schools	290315	Davidson Early College	Piedmont-Triad	A	Met	>95
Davidson County Schools	290389	Yadkin Valley Regional Career Academy	Piedmont-Triad	C	NotMet	
Davie County Schools	300314	Davie County Early College High	Piedmont-Triad	A	Met	>95
Duplin County Schools	310338	Duplin Early College High	Southeast	B	Met	>95
Durham Public Schools	320309	J D Clement Early College HS	North Central	A <sup>+NG</sup>	Exceeded	>95
Durham Public Schools	320317	City of Medicine Academy	North Central	A <sup>+NG</sup>	Exceeded	>95
Durham Public Schools	320353	Middle College HS @ DTCC	North Central	A	Exceeded	>95
Durham Public Schools	320701	Hillside New Tech High	North Central	C	Exceeded	>95
Edgecombe County Public School	330326	Edgecombe Early College High	North Central	A	Exceeded	>95
Forsyth County Schools	340362	Early College of Forsyth Co	Piedmont-Triad	A	Exceeded	>95
Forsyth County Schools	340446	Middle College of Forsyth Cnty	Piedmont-Triad	A	n/a	>95
Franklin County Schools	350317	Franklin County Early College	North Central	B	Met	90
Gaston County Schools	360337	Gaston Early College High School	Southwest	A	Exceeded	89
Granville County Schools	390323	Granville Early College High	North Central	A	Exceeded	95
Greene County Schools	400315	Greene Early College High	Southeast	A	Exceeded	>95
Guilford County Schools	410326	Middle College High at Bennett	Piedmont-Triad	A	Exceeded	>95
Guilford County Schools	410390	GC Middle College High	Piedmont-Triad	A	n/a	>95
Guilford County Schools	410395	Early College at Guilford	Piedmont-Triad	A	Met	>95
Guilford County Schools	410399	Middle College at GTCC-GSO	Piedmont-Triad	A	Exceeded	>95
Guilford County Schools	410401	GTCC Middle College High	Piedmont-Triad	B	Met	94
Guilford County Schools	410407	The Academy at Central	Piedmont-Triad	B	Exceeded	>95
Guilford County Schools	410408	Middle College GTCC High Point	Piedmont-Triad	B	Met	94
Guilford County Schools	410483	Middle College High @ NC A&T	Piedmont-Triad	B	Exceeded	>95
Guilford County Schools	410545	The Academy at Smith	Piedmont-Triad	A <sup>+NG</sup>	Exceeded	>95
Guilford County Schools	410569	STEM Early College @ NC A&T SU	Piedmont-Triad	A	Exceeded	
Guilford County Schools	410579	UNCG Early/Middle College	Piedmont-Triad	A	Exceeded	>95
Weldon City Schools	422310	Roanoke Valley Early College	Northeast	B	Met	>95
Haywood County Schools	440346	Haywood Early College	Western	A	Met	95
Henderson County Schools	450354	Henderson County Early College	Western	A	Exceeded	>95
Hertford County Schools	460322	Hertford Co Early College	Northeast	B	Exceeded	94
Hoke County Schools	470443	SandHoke Early College High	Sandhills	B	Exceeded	>95

Hyde County Schools	480318	Mattamuskeet Early College High	Northeast	D	Met	94
Iredell-Statesville Schools	490320	Collaborative College for Technology	Southwest	A	Exceeded	>95
Iredell-Statesville Schools	490355	Visual and Performing Arts Center	Southwest	B	Exceeded	>95
Jackson County Schools	500302	Blue Ridge Early College	Western	C	NotMet	95
Jackson County Schools	500323	Jackson Co Early College	Western	A	Met	>95
Johnston County Schools	510357	Johnston Co Middle College	North Central	A	n/a	>95
Johnston County Schools	510367	Johnston Co Early College Academy	North Central	A	Exceeded	>95
Lee County Schools	530335	Lee Early College	North Central	B	NotMet	>95
Lenoir County Public Schools	540317	Lenoir County Early College High	Southeast	B	NotMet	>95
Macon County Schools	560329	Macon Early College High School	Western	B	Met	81
Madison County Schools	570317	Madison Early College High	Western	A	Exceeded	>95
McDowell County Schools	590328	McDowell Early College	Northwest	A	Met	>95
Charlotte-Mecklenburg Schools	600334	Cato Middle College High	Southwest	A	n/a	>95
	600404	Harper Middle College High (not open 14-15)				
Charlotte-Mecklenburg Schools	600443	Levine Middle College High	Southwest	A	n/a	>95
Charlotte-Mecklenburg Schools	600498	Performance Learning Center	Southwest	B	Met	94
Charlotte-Mecklenburg Schools	600567	Charlotte Engineering Early College-UNCC	Southwest	B	Met	
Mitchell County Schools	610332	Mayland Early College	Northwest	B	Met	85
Nash-Rocky Mount Schools	640347	NRM Early College High School	North Central	B	Exceeded	>95
New Hanover County Schools	650340	Isaac M Bear High	Southeast	A	Exceeded	>95
New Hanover County Schools	650394	Wilmington Early College High	Southeast	A	Met	>95
Pender County Schools	710327	Pender Early College High	Southeast	A	Exceeded	91
	740500	Pitt Early College (not open 14-15)				
Polk County Schools	750317	Polk County Early College	Western	B	Met	>95
Randolph County Schools	760354	Randolph Early College High	Piedmont-Triad	A <sup>+NG</sup>	Exceeded	>95
Richmond County Schools	770349	Richmond Early College High	Sandhills	A	Met	>95
Robeson County Schools	780385	PSRC Early College at RCC	Sandhills	A	Exceeded	>95
Rockingham County Schools	790379	Rockingham Co Early College High	Piedmont-Triad	A	Exceeded	>95
Rowan-Salisbury Schools	800394	Rowan Co Early College	Southwest	B	Met	>95
Rutherford County Schools	810385	Rutherford Early College High School	Western	A	Met	>95
Sampson County Schools	820324	Sampson Early College High	Sandhills	B	Exceeded	>95
Scotland County Schools	830348	Scotland Early College High	Sandhills	A	Exceeded	>95
Stanly County Schools	840361	Stanly Early College High	Southwest	B	NotMet	>95
Stokes County Schools	850360	Stokes Early College	Piedmont-Triad	A	Met	93
Surry County Schools	860354	Surry Early College	Piedmont-Triad	A <sup>+NG</sup>	Exceeded	>95
Tyrrell County Schools	890304	Columbia High	Northeast	B	Exceeded	84
Union County Public Schools	900367	Union County Early College	Southwest	A <sup>+NG</sup>	Met	>95
Vance County Schools	910382	Vance Co Early College	North Central	B	Met	89
Wake County Schools	920581	Vernon Malone College and Career Academy	North Central	C	Met	36
Wake County Schools	920582	Wake STEM Early College High School	North Central	A	Exceeded	
Wake County Schools	920583	Wake Early College of Health and Science	North Central	A	Exceeded	>95
Wake County Schools	920585	Wake Young Men's Leadership Academy	North Central	C	NotMet	
Wake County Schools	920586	Wake Young Women's Leadership Academy	North Central	B	Exceeded	
Warren County Schools	930360	Warren Early College High	North Central	C	NotMet	74
	950338	Watauga Career Academy (opened in 15-16)				
Wayne County Public Schools	960490	Wayne Early / Middle College High	Southeast	A	Exceeded	>95
Wayne County Public Schools	960700	Wayne School of Engineering	Southeast	B	Met	>95
Wilkes County Schools	970393	Wilkes Early College High	Northwest	B	Met	88
	980397	Wilson Academy of Applied Technology (not open in 14-15)				
Wilson County Schools	980398	Wilson Early College Academy	North Central	A	Exceeded	>95
Yadkin County Schools	990332	Yadkin Early College	Piedmont-Triad	A	Exceeded	>95
Regional Schools	94Z000	Northeast Regional School - Biotech/Agri	Northeast	B	Met	