

# **Education**

Provision of direct financial support to public educational systems within the County.

Business Area Name	FY 2018-19 Actuals	FY 2019-20 Original	FY 2020-21 Requested	FY 2020-21 Approved	% Change Orig. v. Appr.	Dept. % of Funct. Area
Durham Public Schools	\$138,720,717	\$145,970,717	\$164,655,008	\$153,177,778	4.94%	91.96%
Community Colleges	\$7,558,203	\$7,900,158	\$8,621,090	\$7,872,799	-0.35%	4.73%
Other Education	\$3,092,563	\$5,548,390	\$7,199,771	\$5,515,021	-0.60%	3.31%
Total	\$149,371,483	\$159,419,265	\$180,475,869	\$166,565,598	4.48%	100.00%

## **DURHAM PUBLIC SCHOOLS**



**GOAL 1 COMMUNITY EMPOWERMENT AND ENRICHMENT:** Provide access to educational, vocational, economic and cultural opportunities while empowering citizens to choose pathways for their own success.

## **Description**

Effective July 1, 1992, Durham County's two public school systems merged, forming Durham Public Schools (DPS). All Durham County funding is from general funds. The supplemental taxing districts were discontinued with the merger.

DPS was merged under legislation establishing minimum requirements for local funding based on the highest per pupil expenditure in the last five years of either school system prior to the merger. Per pupil allocation used in the school funding formula is \$1,960. The amount of minimum funding is determined by multiplying the \$1,960 per pupil expense with the average daily membership (ADM) enrollment figure for the upcoming year. County funding for Durham Public Schools, including current expense, capital outlay (excluding bond-funded projects), and debt service, must be no less than the minimum funding required.

A comparison of the minimum funding required and the approved funding level is shown below.

Per pupil funding	\$1,960
Multiply by total FY 2020-21 ADM	32,844
Minimum funding for FY 2020-21	\$64,374,240

In addition, if the ADM for charter schools was factored in (an additional 7,424 pupils, for a total of 40,268 pupils), the calculation would equate to \$78,925,280 minimum funding for FY 2020-21. Durham County funding significantly exceeds these thresholds.

	FY 2018-19 FY 2019-20		FY 2020-21	FY 2020-21	
	Actual	Approved	Requested	Approved	
Current Expense	\$137,350,717	\$144,600,717	\$158,655,008	\$149,807,778	
Capital Outlay	\$1,370,000	\$1,370,000	\$6,000,000	\$3,370,000	
Total	\$138,720,717	\$145,970,717	\$164,655,008	\$153,177,778	
School Debt Service	\$33,235,677	\$25,974,171	\$25,968,214	\$25,968,214	
TOTAL FUNDING	\$171,956,394	\$171,944,888	\$190,623,222	\$179,145,992	

In addition to direct funding to Durham Public Schools, Durham County also funds a number of positions and programs through other departments that provide services within Durham Public Schools or in support of DPS goals. These positions/programs and their County-only funding for FY 2020-21 are shown below, but the actual funding is within related departments.

Program or Position	FY 2020-21 Durham
(County Department)	County Funding
30 School Resource Officers – 27	\$2,744,250
directly assigned to schools (Sheriff)	\$2,744,230
Public Health Services (School Nurses,	
Dental, Health Education (DINE), and	\$3,460,833
Project BUILD)	
TOTAL FUNDING	\$5 438 43 <i>2</i>

Program or Position	FY 2020-21 Durham
(Non-DPS County Pre-K Support)	County Funding
Whitted School Pre-K Support	\$1,500,000
Pre-K Expansion Support	\$3,780,271
TOTAL FUNDING	\$5,280,271

Educational Non-Profit Support	FY2020-21 Funding ½ Year
Reach out and Read Program (Full Year)	\$50,000
Bull City Community Schools Initiative (Full Year)	\$146,000
Big Brothers Big Sisters of the Triangle	\$5,000
Child Care Services Association	\$15,000
Rebound, Alternatives for Youth	\$3,750
Book Harvest	\$2,500
Voices Together	\$2,500
Durham's Partnership for Children	\$7,500
Walltown Children's Theatre	\$2,500
TOTAL FUNDING	\$234,750

## **Budget**

Category	FY 2018-19 Actual	FY 2019-20 Original	FY 2020-21 Requested	FY 2020-21 Approved	% Change Orig. v. Appr
Expenditure	\$138,720,717	\$145,970,717	\$164,655,008	\$153,177,778	4.94%
Operating	\$137,350,717	\$144,600,717	\$158,655,008	\$149,807,778	3.60%
Capital	\$1,370,000	\$1,370,000	\$6,000,000	\$3,370,000	145.99%

## **Budget Highlights**

The Durham Board of Education's FY 2020-21 budget request is a \$14,054,291 increase in current expense funding over its FY 2019-20 current budget, and a \$4,630,000 increase in current capital funding. The total requested budget increase from the Board of Education is \$18,684,291 (12.8%) Requests from DPS included salary and benefits cost increases, fixed costs increases (applying inflation), ongoing teacher supplement increases, started in FY2017-18 using DPS fund balance, hourly employees wages moving to \$15 an hour, increased support for English proficiency and Exceptional Children needs. The DPS request also includes additional funding for growth in both DPS students and Charter School students.

The Board approved budget supports a Current Expense increase of \$5,207,061 for Durham Public Schools, leaving application of \$3,239,608 of those new funds to the Board of Education, and specifying \$1,907,453 be designated for moving hourly employees closer to a \$15 an hour living wage, and finally \$60,000 for an additional Spanish interpreter position.. Funding support for DPS capital needs was met through an additional \$2 million in available annual capital support for DPS, for a total of \$3.37 million.

### **Pre-K Support**

A dedicated Article 46 sales tax allocation of \$508,140 directly supports Durham Public Schools efforts in Pre-K. The County also provides significant, and growing, Pre-K support outside of direct DPS funding support. With the completion of the Whitted School renovation capital project during the FY 2016-17 fiscal year, up to 144 Pre-K students are now being educated in preparation for entering Durham Public Schools. The annual operating cost of the Pre-K program at Whitted School is budgeted at \$1.5 million for FY 2020-21, but that funding is housed outside of the Durham Public School budget as is the additional County Pre-K expansion funding support of \$3,780,271. More information about County Pre-K support can be found on the Education Nonprofit Agencies pages of the document.

#### **Article 46 Sales Tax**

Durham County provides funding for DPS from two revenue sources: local property taxes and Article 46 sales taxes. The County estimates total Article 46 sales tax collection for DPS at \$10,400,244 and for Pre-K programs at \$508,140, for a total Article 46 funding support of DPS current expense of \$10,908,384. This is a small decrease of \$137,596 from the previous year's Article 46 funding because of declining sales tax growth estimates due to public health related factors.

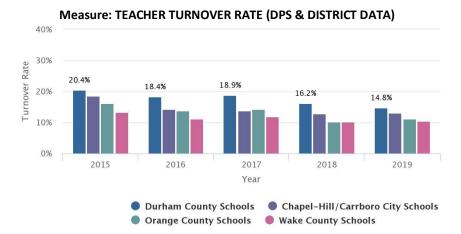
The County will also pay an estimated \$25.9 million in debt service for DPS.

DPS's and Durham County Charter School student projection for FY 2020-21 is 40,268, an increase of 761 students from the FY 2019-20 budgeted estimate. To clearly identify local per pupil current expense funding support for DPS and Charter School students some funding folded up in the current expense allocation of \$149,807,778 needs to be subtracted out.

	FY 2019-20	FY 2020-21	Difference
Current Expense Funding	\$144,600,717	\$149,807,778	\$5,207,061
Annual Pre-K support (Article 46 Sales Tax)	(\$508,140)	(\$508,140)	\$ 0
Net Current Expense funding	\$144,092,577	\$149,299,638	\$5,207,061
DPS and Charter School pupil estimate	39,507	40,268	761
Local Per Pupil funding	\$3,647	\$3,708	\$ 61

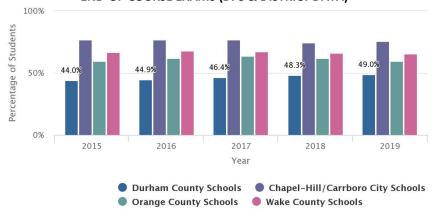
Therefore, County supported current expense funding per pupil is \$3,708 per pupil, an increase of \$61 per pupil from FY 2019-20. Including capital outlay and debt service funding, Durham County supports public education at \$4,436 per pupil, a \$97 per pupil increase from FY 2019-20, due largely to increasing overall County support for schools.

## **Performance Measures**



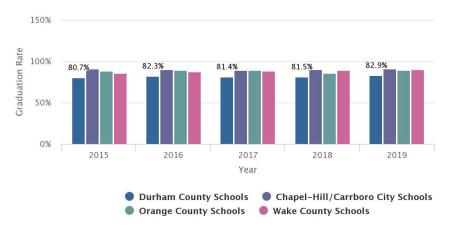
Measure description: This measures the percentage of teachers employed by Durham Public Schools (DPS) in March of the previous school year who are no longer employed by the district in March of the current academic year. Excessive teacher turnover is disruptive to school culture and student achievement and is costly for school districts. Priority 3 of the DPS Strategic Plan is to attract and retain outstanding educators and staff, with a goal of lowering the teacher turnover rate to 14.3 percent or lower by 2023. Starting in the 2015-16 academic year, the state validated self-reported teacher turnover data against payroll records. Given the change in reporting, prior results cannot be compared to data from 2015-2016 and beyond. Teacher turnover was relatively flat in DPS and neighboring districts from 2015-16 to 2016-17, but turnover decreased significantly for all four districts in 2017-18. In 2018-19 teacher turnover decreased significantly again in Durham Public Schools, from 16.2 percent to 14.8 percent, while turnover remained steady from 2016-17 to 2017-18 in Wake County Schools, Orange County Schools, and Chapel Hill-Carrboro City Schools. DPS is well on track to maintain or lower the current turnover rate of 14.8 percent in 2020, well below the Strategic Plan target of 16.3 percent.

Measure: PERCENTAGE OF STUDENTS SCORING AT OR ABOVE GRADE LEVEL PROFICIENCY ON STATE END-OF-GRADE AND END-OF-COURSE EXAMS (DPS & DISTRICT DATA)



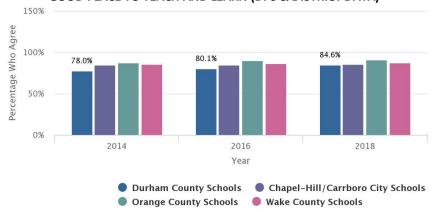
Measure description: This measures the percentage of students scoring at or above grade level proficiency on State End-of-Grade and End-of-Course exams (3<sup>rd</sup>-8<sup>th</sup> grade math and English Language Arts; 5<sup>th</sup> and 8<sup>th</sup> grade science; high school Biology, English II, and Math I or Math III). Priority 1 of the DPS Strategic Plan is to increase academic achievement, with a goal of attaining 60 percent grade level proficiency by 2023. Grade level proficiency in DPS steadily increased from 44 percent in 2014-15 to 49 percent in 2018-19. Proficiency rates in Orange County Schools, Chapel-Hill Carrboro City Schools, and Wake County are higher but have stagnated or decreased slightly over the past five years. Direct comparisons at the aggregate level are difficult, however, as two thirds of DPS students are economically disadvantaged while at least two thirds of Wake and Chapel Hill-Carrboro students are non-economically disadvantaged. Both nationally and in North Carolina, academic outcomes are positively correlated with household income. The district is working with unwavering focus to exceed the 51 percent grade level proficiency target set for 2020 in the Strategic Plan.

## Measure: FOUR-YEAR COHORT GRADUATION RATE (DPS & DISTRICT DATA)



Measure description: This measures the percentage of entering ninth graders graduating within four years. Priority 1 of the DPS Strategic Plan is to increase academic achievement, including the goal of attaining a 90 percent four-year cohort graduation rate by 2023. The DPS graduation rate increased from 80.7 percent in 2014-15 to 82.9 percent in 2018-19. In the same time period, four-year cohort graduation rates increased from 86.1 to 89.9 percent in Wake County, held steady between 90 and 91 percent in Chapel Hill-Carrboro City Schools, and increased from 88 to 89 percent in Orange County Schools. The district is working to exceed the 84.4 percent target set for 2020 in the Strategic Plan.

## Measure: TEACHER WORKING CONDITIONS SURVEY: PERCENTAGE OF TEACHERS WHO AGREE THAT THEIR SCHOOL IS A GOOD PLACE TO TEACH AND LEARN (DPS & DISTRICT DATA)



Measure description: This measures the percentage of teachers who agree or strongly agree that "overall their school is a good place to teach and learn." Out of all the questions in the bi-annual Teacher Working Conditions Survey, this response best encapsulates the overall health of the school environment from the teacher's perspective. The percentage of DPS teachers who agree that their school is a good place to teach and learn increased steadily from 78 percent in 2014 to 84.6 percent in 2018, outpacing increases in Orange County Schools, Chapel-Hill Carrboro City Schools, and Wake County Schools. DPS will continue its positive momentum in increasing teacher working conditions, with a particular focus on schools that are below the district average. Note: This Teacher Working Conditions Survey is issued statewide on a bi-annual basis. Survey results for 2020 should be available in the summer.

## **DURHAM TECHNICAL COMMUNITY COLLEGE**



**GOAL 1 COMMUNITY EMPOWERMENT AND ENRICHMENT:** Provide access to educational, vocational, economic and cultural opportunities while empowering citizens to choose pathways for their own success.

## **Description**

Durham County provides support from the general fund to Durham Technical Community College. In accordance with North Carolina General Statute 115D-32, Durham County provides financial support under the following categories:

- Plant Fund, including acquisition of land, erection of buildings, and purchases of motor vehicles
- Current Expense Fund, including plant operation and maintenance
- Support Services, including building and motor vehicle insurance

As a comprehensive community college serving Durham and Orange counties, Durham Tech has a guided placement admissions philosophy to provide all students an opportunity to acquire meaningful credentials and secure living-wage employment through education and training. Offerings include postsecondary technical and occupational programs leading to a degree, diploma, or certificate; the first two years of a four-year degree; general education for personal growth; a wide variety of corporate and continuing education courses for workforce preparation and development; and college and career readiness instruction that includes an adult high school diploma program, high school equivalency preparation programs, and English language development courses. Durham Technical Community College serves nearly 18,500 students annually, with 44% of the students coming from either Durham or Orange County, and 56% coming from outside the regional area.

	FY2018-19 Actual	FY 2019-20 Original	FY 2020-21 Requested	FY 2020-21 Approved
Current expense	\$7,210,703	\$7,552,658	\$8,273,590	\$7,525,299
Capital outlay	\$347,500	\$347,500	\$347,500	\$347,500
TOTAL	\$7,558,203	\$7,900,158	\$8,621,090	\$7,872,799
Debt service	\$2,756,783	\$2,431,033	\$2,487,248	\$2,487,248
<b>TOTAL FUNDING</b>	\$10,314,986	\$10,331,191	\$11,108,338	\$10,360,047

Durham County also provides large capital project support to Durham Technical Community College through long term debt issuances (mainly General Obligation Bonds).

2003 GO Bond funds for DTCC capital projects	\$8,200,000
2007 GO Bond funds for DTCC capital projects	\$8,680,000
<b>2016</b> GO Bond funds for DTCC capital projects	\$20,000,000

### **Budget**

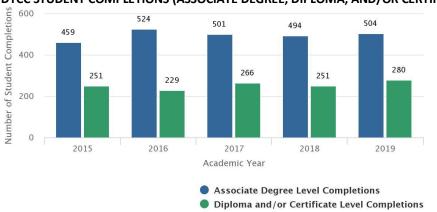
Category	FY 2018-19 Actual	FY 2019-20 Original	FY 2020-21 Requested	FY 2020-21 Approved	% Change Orig. v. Appr
Expenditure	\$7,558,203	\$7,900,158	\$8,621,090	\$7,872,799	-0.35%
Operating	\$7,210,703	\$7,552,658	\$8,273,590	\$7,525,299	-0.36%
Capital	\$347,500	\$347,500	\$347,500	\$347,500	0.00%

## **Budget Highlights**

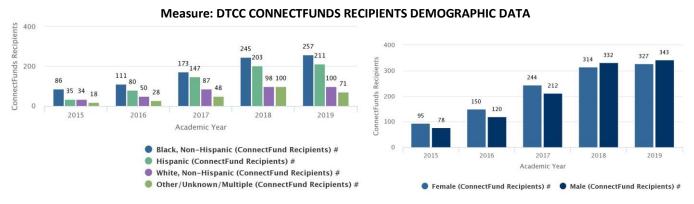
- As the County continues to collect revenue from the Article 46 quarter cent sales tax, by Board of County
  Commissioners' resolution, Durham Technical Community College will receive \$1,389,902 for student scholarship
  support and other educational opportunities.
- Durham Technical Community College's County funding decreases \$27,359 or -0.36% from the FY 2019-20 Original Budget.
  - Article 46 Sales Tax revenue decreases by \$36,329.
  - Annual operating expenses decreased by \$27,359.
  - Annual current capital stays flat at \$347,500
    - Includes support for tools and equipment for facility maintenance support, data processing equipment and additional small capital projects

#### **Performance Measures**

## Measure: DTCC STUDENT COMPLETIONS (ASSOCIATE DEGREE, DIPLOMA, AND/OR CERTIFICATE)



Measure description: Durham Technical Community College (DTCC) provides high-quality, affordable, and convenient technical and career education. DTCC wants all students to achieve their goal of attaining a post-secondary credential. These data represent the number of individuals who complete an associate degree (in addition to earning diplomas and/or certificates within the same program) and the number of individuals who complete a diploma and/or certificate. The 2019 information above represents data from academic year 2018-2019. These data show that completions at DTCC have generally increased since the 2014-2015 academic year. There are three improvements that explain this positive trend: (1) DTCC implemented an administrative graduation process that allows staff to identify students who are eligible to graduate without the student needing to initiate this process; (2) DTCC implemented Ellucian Self-Service, an online planning tool that helps students track their educational progress; and (3) DTCC has increased utilization of marketing tools to help students become more knowledgeable and active in the academic process. This measure does not have a target because it is not cohort-based. The completion numbers provided are based on a count of how many students graduated in an academic year, without regard for when the students started at DTCC or how long their program should take to complete.



Measure description: DTCC expanded its financial aid offerings for recent Durham Public School high school graduates and Durham County residents who demonstrate financial need. ConnectFunds are financial awards designed to assist individuals who need further education, career training, or retraining. This measure reflects the demographic data (gender and ethnicity) of ConnectFunds recipient students. Durham ConnectFunds recipients represent graduates from 19 high schools, with the largest groups coming from Jordan, Riverside, Northern, and Durham School of the Arts. These data show that recipients of Durham ConnectFunds at DTCC have increased since the 2014-2015 academic year (represented as 2015 above). There are two specific reasons for this positive trend: (1) With the funds from Durham County, as more students have become aware of ConnectFunds, more students have taken advantage of the opportunity and (2) DTCC added more College Liaisons in Durham County high schools who help students make academic and career plans while in high school, including providing information on scholarships like Durham ConnectFunds. The target for ConnectFunds recipients is to provide this scholarship to any student eligible to receive it.

## **EDUCATION NONPROFIT AGENCIES**



**GOAL 1 COMMUNITY EMPOWERMENT AND ENRICHMENT:** Provide access to educational, vocational, economic and cultural opportunities while empowering citizens to choose pathways for their own success.

## Description

Durham County is committed to providing financial assistance to those nonprofit agencies which assist it in carrying out its mission. Included in this cost center are nonprofit agencies and other nongovernmental agencies whose work complements the efforts of the County's educational support systems and whose mission is the provision of such services for the residents of Durham County.

Traditional funding of education nonprofit agencies by Durham County has centered on support of various groups and agencies that directly enhance the goal of quality education opportunities for Durham County children. However, starting in FY2017-18 the Board of County Commissioners added to this area funding support for enhanced Pre-K services, including Pre-K expansion at Whitted School. First year funding was set at \$1.5 million for expanded Pre-K services specifically at Whitted School, and that level of support is being maintained in FY2020-21.

## **Budget**

Category	FY 2018-19 Actual	FY 2019-20 Original	FY 2020-21 Requested	FY 2020-21 Approved	% Change Orig. v. Appr
Expenditure	\$3,092,563	\$5,548,390	\$7,199,771	\$5,515,021	-0.60%
Operating	\$3,092,563	\$5,548,390	\$7,199,771	\$5,515,021	-0.60%

## **Budget Highlights**

Durham County continues to build its commitment to universal access to high quality pre-K. Building on the \$1.5 million per year for eight new pre-K classrooms in the renovated Whitted School building, the County added \$2.15 million in FY2018-19 to bring on Child Care Services Association to manage Durham's pre-K expansion, including community engagement, teacher pipeline improvement and expansion, contracting and technical assistance for providers, and other work. In FY2018-19, eighteen classrooms entered the technical assistance pipeline and five new (conversion) pre-K classrooms opened in March 2019. In FY2019-20, an additional \$1.6 million funded roughly a dozen more classrooms entering the technical assistance pipeline and the opening of eight new pre-K classrooms in the fall.

Fiscal Year	Pre-K Expansion	Annual Base and
	Dollars	Whitted Pre-k Budget
FY 2017-18	\$1,500,000	\$1,500,000
FY 2018-19	\$2,150,000	\$3,650,000
FY 2019-20	\$1,600,000	\$5,250,000
FY 2020-21	\$0	\$5,250,000

FY 2020-21 Pre-K Funding		
Whitted School	\$1,500,000	
Base Pre-K Funding	\$3,750,000	
Article 46 Support	\$30,271	
Total Pre-K Funding	\$5,280,271	

This FY 2019-20 expansion funded a number of critical aspects of this important, community-driven education. The Child Care Services Association has been chosen as the agent of Durham County in managing pre-K expansion, a task to include community engagement, teacher pipeline improvement and expansion, contracting and technical assistance for providers, and other work. Funding also supported the instructional costs of an estimated six new pre-K classrooms slated to start in January 2019 as well as conversion costs for 14 existing pre-K classrooms (both public and private) slated to transition to the "Durham Pre-K" model.

Due to major fiscal constraints in FY 2020-21 no additional funding was approved for Pre-K support. This will hopefully be a short-term break and expansion can again be supported in future fiscal years.

Additional Pre-K support from Article 46 Sales Tax (per changes in BOCC policy related to this sales tax) is added in the amount of \$30,271. This source of funding should grow steadily in future years. While finally, a total of \$234,750 is budgeted to support specific local education nonprofit agencies.

The County also funds a select group of community based non-profit organizations that support, directly or indirectly, various County department services. These County supported non-profit agencies are selected through a rigorous annual selection and certification process to ensure quality services and outcomes. The supported non-profits shown here are related to services provided by the department being described, however, the appendix of this document has more detail about all Durham County non-profit funding.

Educational Non-Profit Support	FY2020-21 Funding ½ Year
Child Care Services Association	\$15,000
Rebound, Alternatives for Youth	\$3,750
Big Brothers Big Sisters of the Triangle	\$5,000
Reach out and Read Program (Full Year)	\$50,000
Bull City Community Schools Initiative (Full Year)	\$146,000
Book Harvest	\$2,500
Voices Together	\$2,500
Durham's Partnership for Children	\$7,500
Walltown Children's Theatre	\$2,500
	\$234,750

Funding for existing nonprofits shown above (except for two noted) is only for a half year as the nonprofit process will be revised and restarted in January 2021.