

Charter Schools Annual Report

Tennessee Department of Education | Office of School Models and Programs | May 2019

Introduction

Each year, the Tennessee Department of Education produces an annual report on charter schools operating in the State. In compliance with Tennessee Code Annotated, Title 49, Chapter 13, the report provides information on the charter school landscape in Tennessee, charter school numbers, academic performance, enrollment, and student characteristics. All data presented in the following report is 2017-18 school year data unless otherwise noted.

Additional information regarding public charter schools is available on the <u>Tennessee</u> <u>Department of Education's website</u>, including a list of currently operating public charter schools, application and authorization materials, and answers to frequently asked questions.

Tennessee Charter School Quick Facts for 2017-18

- A total of 110 Tennessee charter schools were located within the geographic boundaries of four (4) school districts across the State: Hamilton County, Metro Nashville, Shelby County, and Knox County.
- Six (6) entities acting as local education agencies (LEAs) authorized charter schools to operate: Hamilton County, Metro Nashville, Shelby County, and Knox County, along with the Achievement School District (ASD) and the Tennessee State Board of Education (SBOE).
- Four (4) new charter schools began operating in 2017 and three (3) charter schools were closed at the end of the 2017-2018 school year.
- The SBOE heard two (2) appeals regarding LEA decisions on new applications and upheld both decisions.
- Tennessee charter schools enrolled over 37,000 students, roughly 4% of the student population statewide.
- Approximately 60% of the student population at charter schools was deemed economically disadvantaged, and over 90% of students belonged to racial and ethnic minority groups. Charter schools enrolled, on average, 28% more minorities than district-run schools and 16% more economically disadvantaged students than district-run schools.
- Approximately 73% of Tennessee charter schools were elementary and middle schools, while only 27% were high schools.
- 40% of charter schools were identified as TVAAS Level 5 "Most Effective" as compared to 29% of district-run schools.

• The average charter high school graduation rate was 2% higher than the average high school graduation rate at district-run schools.

The Charter School Landscape in Tennessee

Legislative History

A charter school is a public school that is established and operating under the terms of a charter agreement in accordance with the Tennessee Public Charter Schools Act of 2002. Charter schools, while still part of its LEA, are governed by an independent governing board and have greater autonomy over their budgets, personnel, curricula, and operations in exchange for heightened accountability. Tennessee law prohibits for-profit entities from operating or managing charter schools and requires all governing bodies to be not-for-profit organizations with a 501(c) (3) exemption. Charter schools are publicly funded, and as such, are subject to the same performance standards outlined by the SBOE for traditional public schools. A charter school may be closed if it fails to make sufficient progress toward performance expectations set forth in its charter agreement, materially violates its charter agreement, or fails to meet generally accepted standards of fiscal management. A charter school agreement may be revoked by the chartering authority if the school is designated a Priority School under the State's accountability system. In 2018, a school was designated a Priority School if either: (i) it was in the bottom 5% of Tennessee schools in 2015-16 and 2016-17 AND the school did not meet the TVAAS safe harbor for high growth; or (ii) the school had a graduation rate of less than 67%. If the chartering authority decides not to revoke a charter school agreement once the school has been identified as a Priority School, then the school must develop and implement a comprehensive support and improvement plan. A charter school agreement must be revoked by the chartering authority if the school is designated a Priority School for two consecutive years. (More about Tennessee's accountability system is available here.)

The Tennessee Public Charter Schools Act of 2002 allowed for the establishment of charter schools as "alternative means within the public school system for ensuring accomplishment of the necessary outcomes of education" (T.C.A. 49-13-102(b)). Initially, a mandatory cap limited the number of charter schools that could operate in Tennessee, but that cap was removed in 2011 to facilitate the replication of high-quality charter schools in the State. Enrollment eligibility was also extended to all students in 2011; whereas, previously, preference had been given to students in failing schools or students qualifying for free or reduced price lunch.

Enacted in 2017, the Tennessee High-Quality Charter Schools Act was aimed at increasing the number of high-performing charter schools in Tennessee. This Act required charter authorizers to adopt high-quality authorizing practices and established an authorizer fee to be paid by charter schools to the LEA for costs associated with charter authorizing. It also clarified funding procedures for charter schools and established a grant that could be used by charter schools to purchase school facilities or to pay for renovation and maintenance costs for existing facilities.

Local boards of education, the ASD, and the SBOE serve as charter school authorizers in Tennessee. Local boards of education authorize the majority of charter schools and were once the only charter authorizers in Tennessee. The SBOE receives requests for appeals from charter school applicants that have been denied by their local boards of education. The SBOE can choose to uphold or overturn a local board's denial. The SBOE can only serve as the authorizer for charter schools whose applications are denied by a local board with at least one Priority School operated by the district. If the district does not have a Priority School, a reversal by the SBOE upon appeal will result in the local board serving as the authorizer for the school. The establishment of the ASD in 2012 created a State-run entity with the power to authorize charters for schools designated as Priority Schools; in 2017-18, it authorized 24 charter schools.

Charter Schools by the Numbers

Six (6) authorizing entities exist in Tennessee. Local boards of education acting as authorizers include Hamilton County, Knox County, Metro Nashville, and Shelby County. Charter schools are also authorized by the ASD and the SBOE. In 2017-18, a total of 110 charter schools operated within the geographic bounds of the school districts above, serving 37,327 students.

110 charter schools operated during the 2017-18 school year, serving 37,327 students.

Figure 1 depicts the change in total number of charter schools statewide since the first charter school opened in 2003-04.

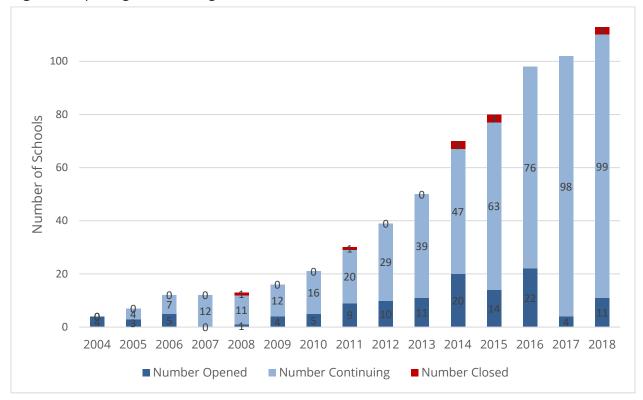
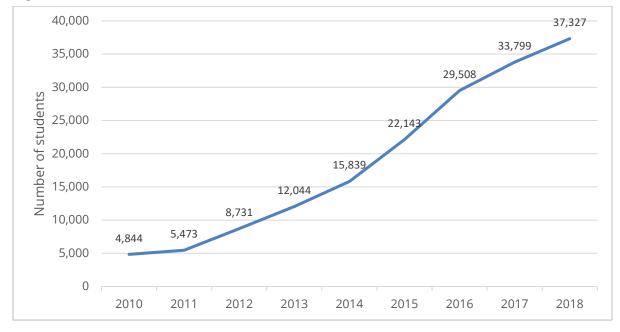


Figure 1. Openings and Closings of Charter Schools over Time

Figure 2 shows the corresponding growth in charter school enrollment since 2010 with the number of students expanding nearly 550%, from around 5,000 to over 37,000 students.

Figure 2. Growth in Charter School Enrollment over Time



Even with the growth in students enrolled in charter schools, charter enrollments still only account for approximately 4% of the total 975,222 public school students in the State. Table 1 below breaks down charter enrollment across the authorizers at the end of the 2017-18 school year.

	Number of Charters	Charter only Enrollment	Total Enrollment	% Charter Enrollment
Hamilton County	4	1,134	43,830	2.6%
Metro Nashville	29	11,409	82,424	13.8%
Shelby County	51	15,259	106,381	14.3%
Achievement School District	24	8,995	10,979	81.9%
Knox County	1	374	59,365	0.01%
Tennessee State Board of Education	1	156	n/a	n/a
Tennessee	110	37,327	975,222	3.8%

Table 1. Charter School Enrollment by Authorizer, EOY 2017-18

Eleven (11) charter schools have closed since enabling legislation was enacted. Nine (9) of those closures occurred during the last five (5) years. At the same time, authorizers have set a high bar for charter approval. Table 2 documents the ratio of new applications submitted compared to new applications approved, as well as the ratio of the number of appeals to the SBOE compared to the number of successful appeals. To date, 36% of charter school applications have been approved by their respective local boards of education, and only 29% of charter school appeals to the SBOE have been successful.

Year	# New Applications: # Approved	# SBOE Appeals: # Successful	# ASD Applications: # Approved
2002	8:4	3:0	
2003	18:4	8:1	
2004	14:7	2:1	
2005	3:0	1:0	
2006	5:2	1:0	
2007	10:4	1:0	
2008	12:6	1:1	
2009	28:8	9:0	
2010	23:11	6:2	
2011	38:6	20:15	9:2
2012	15:5	5:1	10:8
2013	22:4	3:0	18:9
2014	26:17	6:0	7:1
2015	25:11	6:2	8:2
2016	17:8	1:1	
2017	21:4	2:0	
2018	20:9	4:0	
Total	305:110	78:23	52:22

Table 2. Charter School Applications, Approvals, and Appeals

Student Characteristics

The following sections compare the demographics of students in charter schools to the demographics of students in non-charter schools within the same district. Throughout this report, the non-charter public schools within districts that authorize charter schools are referred to as "district-run" schools. Total charter comparisons reflect students in all charter schools compared to students in non-charter, traditional public schools in districts with charter schools.

Compared to district-run schools, Tennessee's charter schools enroll a larger proportion of minority and economically disadvantaged students. Figure 3 depicts the percentages of minority students, economically disadvantaged students, English language learners (ELL), and students with disabilities (SWD) enrolled in charter schools compared to district-run schools since 2012. The drastic reduction of students identified as economically disadvantaged from 2015 to 2016 resulted when the State redefined the term. In previous years, the State's definition of "economically disadvantaged" counted all students receiving free or reduced-priced lunches.

Commencing in 2016, students who were directly certified to receive free lunches were counted as economically disadvantaged, together with migrant, homeless, runaway and foster students. The newer definition more clearly captures the students who are most at-risk in terms of poverty and family stability.



Figure 3. Student Demographics Enrolled in Charter Schools over Time

Over the past seven years, charter schools have consistently enrolled a population of students that represents a larger proportion of minority students than district-run schools, with differences of up to 30 percentage points. Likewise, charter schools have consistently enrolled a greater proportion of economically disadvantaged students than district-run schools. In 2018, that difference was 16 percentage points. Table 3 provides charter school demographics specific to each authorizing district.

	Hamilto	n County	MN	IPS	Shelby County		A	5D	Knox County	
	Charter Schools	District- Run Schools								
% White	20%	54%	19%	31%	1%	8%	2%	2%	15%	71%
% Black	55%	30%	48%	41%	88%	75%	92%	96%	79%	16%
% Hispanic	24%	13%	32%	24%	10%	15%	6%	2%	6%	9%
% Asian	<1%	3%	2%	5%	<1%	2%	<1%	<1%	N/A	3%
%Hawaiian/ Pacific Islander	N/A	<1%	<1%	<1%	<1%	<1%	<1%	N/A	N/A	<1%
% Economically Disadvantaged	34%	38%	52%	46%	61%	56%	73%	85%	59%	28%
% ELL	13%	6%	15%	17%	5%	8%	4%	<1%	4%	5%
% SWD	9%	13%	12%	13%	9%	12%	14%	11%	11%	14%

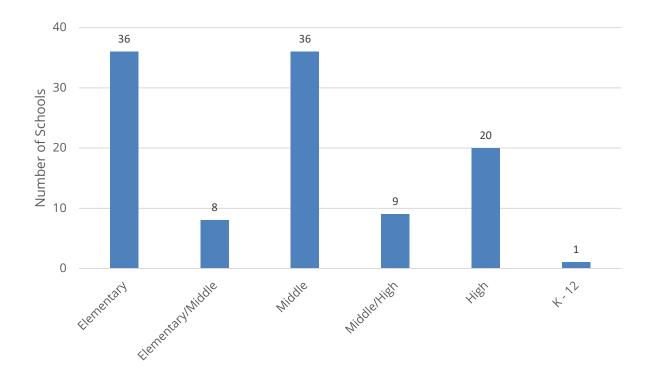
Table 3. Demographics of Charter Schools by Authorizer, 2018

School Size and Structure

Charter schools have the freedom to organize and structure themselves in the manner they determine to be most effective for educating students. Many use the same models as traditional district-run schools, organizing into Elementary, Middle, and High schools.

Figure 4 shows the planned grade configurations of all 2017-18 operating charters as indicated in their original charter applications. As illustrated, most charters planned to operate as either Elementary or Middle schools. However, there are eight (8) schools that planned to span Elementary and Middle school grades, nine (9) that planned to span Middle and High school grades, and one (1) that planned to span Elementary, Middle, and High school.

Figure 4. Grade Configurations of Charter Schools



Charter schools in Tennessee tend to enroll fewer students than comparable district-run schools (Figure 5). Only charter schools that have reached their full grade span are included in the total school enrollment average (31 charter schools that had not reached their full grade span were excluded). Many new charter schools tend to scale up over time, often starting with only a single grade and taking multiple years to reach a planned grade configuration. Characteristics of individual charter schools are listed in <u>Appendix A</u>.

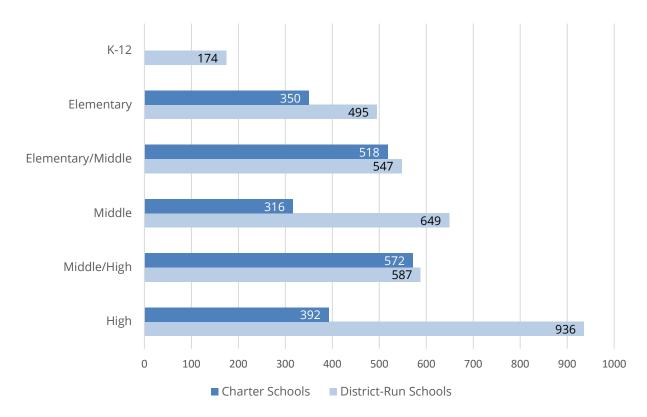


Figure 5. Average Enrollment at Charter Schools and District-Run Schools, 2018

Student Mobility

Student mobility in general refers to students changing schools during a school year and may be voluntary or involuntary. The student mobility rates included in <u>Appendix D</u> are indicated as a percentage of students who transferred (the number of students who transferred divided by the number of students who attended the school at any point in the 2017-2018 school year).

Charter School Outcomes

The following sections provide data for a variety of academic and behavioral outcomes that the State tracks for both charter and district-run schools over time. Recent studies that have attempted to unpack the causal impact of Tennessee charter schools on student outcomes are available from the Center for Research on Education Outcomes at Stanford University and can be found at the following link: <u>https://credo.stanford.edu/</u>.

A higher percentage of charter schools are identified as Level 5 "Most Effective" as compared to district-run schools.

Value-Added Measures of School Effectiveness

Tennessee's accountability system holds schools accountable for the academic performance of their students. The Tennessee Value Added Assessment System (TVAAS) provides measures of school effectiveness by estimating the impact teachers and schools have on their students' academic progress.

TVAAS measures growth in student achievement from one year to the next. Schools earn composite TVAAS scores each year ranging from Level 1 to Level 5. Level 1 schools are described as "Least Effective," while Level 5 schools are "Most Effective." A Composite TVAAS score of 3 indicates that students are making expected levels of growth across a year. Composite TVAAS scores measure growth in math, reading, science, and social studies on TNReady exams for schools serving grades 3-8. For schools offering end-of-course (EOC) exams, Composite TVAAS scores measure students' growth in English I, English II, English III, Algebra I, Algebra II, Biology, and U.S. History.

As shown in Figure 6, both charter schools and district-run schools display variation in overall effectiveness as measured by Composite TVAAS scores. Approximately 63% of charter schools received TVAAS scores that suggest students were making expected or greater than expected growth (TVAAS 3-5). Most notably, a significantly higher percentage of charter schools (40%) are identified as Level 5 "Most Effective" as compared to district-run schools (only 29%). Composite TVAAS scores for individual schools, where available, are included in <u>Appendices B and C</u>.

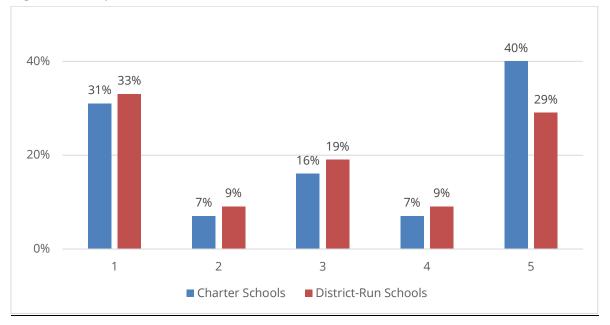
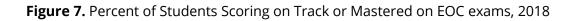


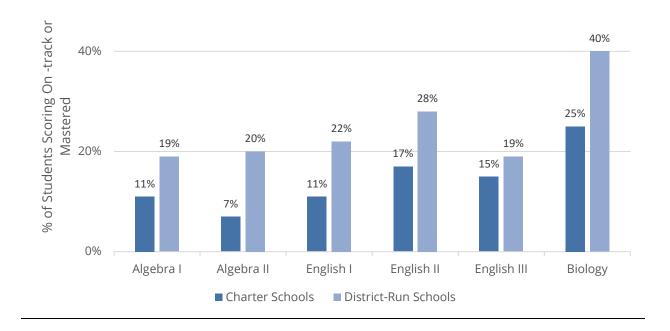
Figure 6. Composite TVAAS Scores, 2017-18

Academic Achievement

Tennessee students in grades 3-8 take TNReady exams in math, reading/language arts, science, and social studies. Students in Grades 9-12 take EOC exams in English I, English II, English III, Algebra I, Algebra II, Biology, and U.S. History. Students who score On Track or Mastered on these exams are meeting grade-level expectations.

Figures 7 and 8 depict the percentage of students in both charter and district-run schools scoring On Track or Mastered on TNReady and EOC exams in 2018. Statewide, charter schools performed lower on average than district-run schools on EOC exams. However, substantial variation in student performance exists across charter schools, which can be seen in the breakdown of achievement by district in Table 4 on the next page. Moreover, there are many fewer charter high schools than district-run schools. For school-level percentages of students scoring On Track or Mastered in each subject, please see <u>Appendices B and C</u>.





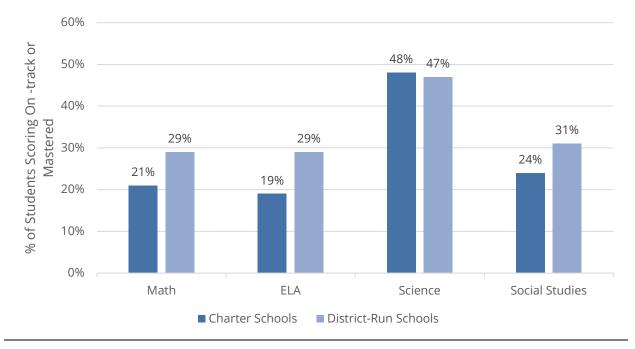


Figure 8. Percent of Students Scoring On Track or Mastered on 3-8 TNReady exams, 2018

Table 4. Percent of Students Scoring On Track or Mastered on TNReady and EOC Exams by
District

	Hamilto	n County	MN	IPS	Shelby	County	A	SD	Knox (County
	Charter Schools	District- Run Schools								
TNReady										
Reading	22%	34%	30%	26%	16%	23%	8%	6%	21%	38%
Math	17%	36%	35%	23%	16%	24%	10%	7%	19%	38%
EOC Exams										
Algebra I	13%	22%	35%	**	8%	11%	**	**	N/A	28%
Algebra II	23%	20%	16%	**	5%	13%	**	**	N/A	33%
English I	24%	24%	19%	18%	8%	15%	**	**	N/A	33%
English II	33%	30%	28%	22%	15%	18%	**	5%	N/A	43%
English III	33%	22%	17%	12%	15%	16%	10%	**	N/A	30%
Biology I	**	42%	31%	31%	28%	32%	6%	**	N/A	60%

**District-level results suppressed when there are fewer than 30 valid tests or when percentage On Track/Mastered is greater than 95% or less than 5%.

Chronic Absenteeism and Graduation

Chronic absenteeism is identified as the percentage of students who miss at least 10% of school days, or about eighteen (18) days if enrolled the full year. Table 5 shows rates of student chronic absenteeism and graduation across charters and district-run schools in 2018.

	Chronic Absenteeism	Graduation
Charter Schools	15.1%	84%
District-Run Schools	15.7%	82%

Chronic absenteeism rates are similar between charter school and district-run schools. Although high school graduation rates have in the past been significantly higher in charter schools as compared to district-run schools, over the last several years, that gap has largely closed as the graduation rates at district-run schools have improved.

The charter high school graduation rate is slightly higher than the district-run high school graduation rate.

Discipline

Each year, Tennessee schools report on disciplinary incidents experienced by students, including the reason for the incident and the type of disciplinary action taken. The rates for in-school suspensions, out-of-school suspensions, and expulsions are calculated as the total number of students who receive at least one of the specific type of discipline divided by the total number of students in the specific school overall. This rate takes into account any disciplinary instances issued to a particular student while that student was enrolled in the particular school throughout the year. Figure 9 depicts the percentage of students who received disciplinary action (out of school suspension, in school suspension, or expulsion) during the 2017-18 school year. These percentages represent all students and all grade levels in charter schools and in district-run schools.

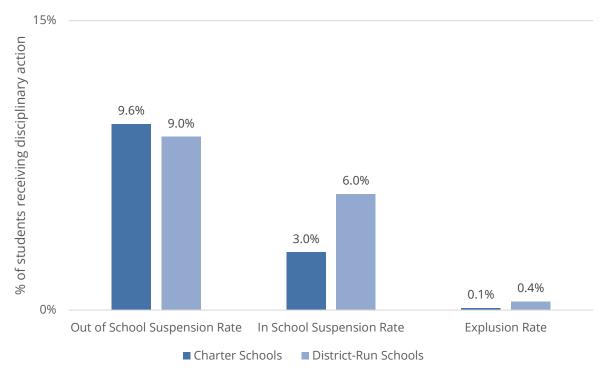


Figure 9. Discipline Rates 2018

School Recognitions – Reward Schools

Each year in accordance with Tennessee's accountability system, as well as federal and State law, the Tennessee Department of Education recognizes schools for their success well as those who need additional support. For 2017, Reward Schools represented the top 5% of schools in the State for performance and the top 5% of schools in the State for year-over-year growth. In 2018, the department implemented a new school accountability system based on multiple indicators and built on the principles that poverty is not destiny and the success of each student matters. In the new model, all schools are able to achieve Reward status, and there is no cap on the number of Reward Schools. Reward Schools are generally those that are improving in terms of achievement and growth for all students and student groups. A school cannot be designated a Reward School if: (i) any student group performs in the bottom 5% in the State for that group, or (ii) it is also designated a Priority School or in need of Comprehensive Support and Improvement or Additional Targeted Support and Improvement. Nine percent of charter schools were named Reward Schools in 2018, as compared to 19% of district-run schools. Table 6 lists the charter schools that received Reward School designation in 2018.

Table 6. Charter Schools Designated Reward Schools in 2018

District	School
Davidson County	Cameron College Preparatory
Davidson County	Intrepid College Preparatory Charter School
Davidson County	KIPP Academy Nashville
Davidson County	Purpose Prep
Davidson County	Rocketship United
Davidson County	Smithson Craighead Academy
Davidson County	Valor Flagship Academy
Davidson County	Valor Voyager Academy
Shelby County	DuBois Elementary School of Entrepreneurship
Shelby County	Southern Avenue Charter Elementary School

Priority Schools

Tennessee designates the schools most in need of support and improvement as Priority Schools. Priority Schools are eligible for additional funding and will be supported by the department, particularly in developing an evidence-based school improvement plan based on needs assessments and root cause analysis work. Priority Schools are designated at least every three years, but schools are able to exit the list annually if they meet specific performance criteria. Schools are identified as Priority for one of two reasons:

- Being in the bottom 5% in 2015-16 and 2016-17 AND not meeting the TVAAS safe harbor, which allows schools to be unidentified if they are showing high growth.
- Having a graduation rate of less than 67% in 2017-18.

Following State legislation passed in April 2018, no school is identified as a Priority School using 2017-18 TNReady data. However, schools could use data from 2017-18 to come off the Priority list. In 2018, 20% of charter schools were designated Priority Schools, while only 12% of district-run schools received that designation. Table 7 lists the charter schools that received Priority School designation in 2018.

District	School
Achievement School District	Aspire Middle School
Achievement School District	Brick Church: A LEAD Public School
Achievement School District	Cornerstone Prep Denver Campus
Achievement School District	Fairley High School
Achievement School District	Freedom Preparatory Academy Charter Elementary School
Achievement School District	Hillcrest High School
Achievement School District	Kirby Middle School
Achievement School District	Martin Luther King Preparatory High School
Achievement School District	Memphis Scholars Caldwell-Guthrie
Achievement School District	Memphis Scholars Florida Kansas
Achievement School District	Memphis Scholars Raleigh-Egypt
Achievement School District	Neely's Bend: A LEAD Public School
Achievement School District	Wooddale Middle School
Shelby County	City University School Girls Preparatory
Shelby County	DuBois Elementary School of Arts Technology
Shelby County	DuBois High of Leadership Public Policy*
Shelby County	DuBois High School of Arts Technology*
Shelby County	DuBois Middle of Leadership Public Policy
Shelby County	DuBois Middle School of Arts Technology
Shelby County	Granville T. Woods Academy of Innovation Charter School
Shelby County	Memphis Delta Preparatory Charter School
Shelby County	The Excel Center

Table 7. Charter Schools Designated as 2018 Priority Schools

* Indicates these schools have closed since the 2017-18 school year.

Appendices

Appendix A. Charter School Enrollment, Type, and Grades Served

Hamilton County									
School	Enrollment	Charter Type	Year Opened	Grades Served (2018)					
Chattanooga Girls Leadership Academy	359	Start-up	2009-10	6-12					
Ivy Academy, Inc.	216	Start-up	2009-10	6-12					
Chattanooga Charter School of Excellence	380	Start-up	2011-12	K-5					
Chattanooga Charter School of Excellence Middle School	179	Start-up	2015-16	6-8					
Metro Nashville Public Schools Grades									
School	Enrollment	Charter Type	Year Opened	Served (2018)					
Smithson Craighead Academy	185	Start-up	2003-04	K-4					
KIPP Academy Nashville	363	Start-up	2005-06	5-8					
Lead Academy	415	Start-up	2007-08	9-12					
New Vision Academy	205	Start-up	2010-11	5-8					
Liberty Collegiate Academy	460	Start-up	2011-12	5-8					
STEM Prep Academy	524	Start-up	2011-12	5-8					
Nashville Prep	384	Start-up	2011-12	5-8					
East End Preparatory School	750	Start-up	2011-12	K-6					
Cameron College Preparatory	626	Conversion	2011-12	5-8					
KIPP Nashville Collegiate High School	333	Start-up	2014-15	9-12					
Knowledge Academy	292	Start-up	2012-13	5-8					
LEAD Prep Southeast	616	Start-up	2013-14	5-9					
KIPP Nashville College Prep	343	Start-up	2013-14	5-8					
Nashville Classical	377	Start-up	2013-14	K-4					
Valor Flagship Academy	485	Start-up	2014-15	5-9					
Purpose Prep	341	Start-up	2013-14	K-4					
Intrepid College Preparatory Charter School	492	Start-up	2013-14	5-9					
Rocketship Nashville Northeast Elementary	418	Start-up	2014-15	K-4					
Nashville Academy of Computer Science	407	Start-up	2014-15	5-8					
Explore Community School	227	Start-up	2015-16	K-2					
Knowledge Academies High School	289	Start-up	2015-16	9-11					
Rocketship United	530	Start-up	2015-16	K-4					
STEM Prep High School	377	Start-up	2015-16	9-11					

Hamilton County

Valor Voyager Academy	489	Start-up	2015-16	5-8
KIPP Nashville College Prep Elementary	137	Start-up	2017-18	K-1
Strive Collegiate Academy	255	Start-up	2015-16	5-7
KIPP Academy Nashville Elementary School	405	Start-up	2015-16	K-3
RePublic High School	484	Start-up	2015-16	9-11
KA @ the Crossings	200	Start-up	2016-17	5-8
Rocketship Buena Vista	51	Start-up	2017-18	K-2

Shelby County

School	Enrollment	Charter Type	Year Opened	Grades Served (2018)
Arrow Academy of Excellence	84	Start-up	2013-14	K-3
Aspire East Academy	186	Start-up	2016-17	K-2
Aurora Collegiate Academy	337	Start-up	2012-13	K-5
Circles Of Success Learning Academy	226	Start-up	2003-04	K-5
City University Boys Preparatory	66	Start-up	2009-10	6-8
City University School Girls Preparatory	97	Start-up	2013-14	6-8
City University School of Independence	17	Start-up	2015-16	9-10
City University School of Liberal Arts	273	Start-up	2004-05	9-12
DuBois Elementary School of Arts Technology	243	Start-up	2013-14	K-5
DuBois Elementary School of Entrepreneurship	307	Start-up	2013-14	K-5
DuBois High of Leadership Public Policy	142	Start-up	2014-15	9-12
DuBois High School of Arts Technology	189	Start-up	2013-14	9-12
DuBois Middle of Leadership Public Policy	188	Start-up	2013-14	6-8
DuBois Middle School of Arts Technology	158	Start-up	2013-14	6-8
Freedom Preparatory Academy	799	Start-up	2009-10	6-12
Freedom Preparatory Academy Elementary School	243	Start-up	2016-17	K-5
Gateway University	116	Start-up	2017-18	9
Granville T. Woods Academy of Innovation Charter School	468	Start-up	2015-16	K-8
Kaleidoscope School of Memphis	46	Start-up	2017-18	6
KIPP Memphis Collegiate Elementary	496	Start-up	2012-13	K-4
KIPP Memphis Collegiate High School	515	Start-up	2011-12	9-12
KIPP Memphis Collegiate Middle	342	Start-up	2008-09	5-8
KIPP Memphis Middle Academy	388	Start-up	2012-13	5-6
Leadership Preparatory Charter School	197	Start-up	2015-16	K-4
Legacy Leadership Academy, Inc.	37	Start-up	2017-18	6-8

Hamilton County

Memphis Academy of Health Sciences	280	Start-up	2003-04	6-8
Memphis Academy of Health Sciences High School	436	Start-up	2008-09	9-12
Memphis Academy Of Science Engineering Middle/High	503	Start-up	2003-04	6-12
Memphis Business Academy Elementary School	367	Start-up	2011-12	K-5
Memphis Business Academy High School	460	Start-up	2008-09	9-12
Memphis Business Academy Middle	451	Start-up	2005-06	6-7
Memphis College Preparatory	279	Start-up	2010-11	K-5
Memphis Delta Preparatory Charter School	284	Start-up	2016-17	K-5
Memphis Grizzlies Preparatory Charter School	326	Start-up	2012-13	5-8
Memphis Rise Academy	438	Start-up	2014-15	6-10
Memphis School of Excellence	548	Start-up	2013-14	6-12
Memphis School of Excellence Elementary	68	Start-up	2017-18	K-3
Memphis STEM Academy	122	Start-up	2016-17	K-3
Nexus STEM Academy Elementary School	92	Start-up	2017-18	К
Nexus STEM Academy Middle School	211	Start-up	2016-17	6-7
Power Center Academy Elementary School	534	Start-up	2015-16	K-3
Power Center Academy High School	648	Start-up	2010-11	9-12
Power Center Academy Middle	458	Start-up	2011-12	6-8
Promise Academy	396	Start-up	2008-09	K-5
Soulsville Charter School	649	Start-up	2005-06	6-12
Southern Avenue Charter School of Academic Excellence Creative Arts	441	Start-up	2005-06	K-5
Southwest Early College High School	99	Start-up	2017-18	9
Star Academy	246	Start-up	2010-11	K-5
The Excel Center	330	Start-up	2015-16	9-12
Veritas College Preparatory	146	Start-up	2004-05	6-8
Vision Preparatory Charter School	287	Start-up	2014-15	K-4

Knox County

School	Enrollment	Charter Type	Year Opened	Grades Served (2016)
Emerald Academy	374	Start-up	2015-16	K-6
Achievement Scho	ool District			

Hamilton	County			
School	Enrollment	Charter Type	Year Opened	Grades Served (2016)
Aspire Coleman	568	Conversion	2014-15	PK-7
Aspire Hanley Elementary	495	Conversion	2013-14	PK-5
Aspire Middle School	225	Conversion	2013-14	6-8
Brick Church: A LEAD Public School	327	Conversion	2012-13	5-8
Cornerstone Prep - Lester Campus	380	Conversion	2012-13	PK-5
Cornerstone Prep Denver Campus	578	Conversion	2015-16	PK-5
Fairley High School	519	Conversion	2014-15	9-12
Freedom Preparatory Academy Charter Elementary School	569	Conversion	2014-15	PK-5
Hillcrest High School	442	Conversion	2017-18	9-12
Humes Preparatory Academy Middle School	254	Conversion	2013-14	6-8
KIPP Memphis Academy Elementary	426	Conversion	2013-14	K-4
KIPP Memphis Preparatory Elementary	313	Conversion	2015-16	K-3
KIPP Memphis Preparatory Middle	392	Conversion	2013-14	5-8
Kirby Middle School	393	Conversion	2016-17	6-8
Lester Prep	219	Conversion	2014-15	6-8
Libertas School	220	Conversion	2015-16	PK-3
Martin Luther King Preparatory High School	576	Conversion	2014-15	9-12
Memphis Scholars Caldwell-Guthrie	526	Conversion	2016-17	K-5
Memphis Scholars Florida Kansas	242	Conversion	2015-16	PK-6
Memphis Scholars Raleigh-Egypt	99	Conversion	2016-17	6-8
Neely's Bend: A LEAD Public School	444	Conversion	2015-16	5-8
Promise Academy - Spring Hill	336	Conversion	2014-15	PK-4
Wooddale Middle School	401	Conversion	2015-16	6-8

Tennessee State Board of Education

School	Enrollment	Charter Type	Year Opened	Grades Served (2018)
Bluff City High School	156	Start-up	2017-18	9

Appendix B. Charter School Performance, Grades 3-8

Hamilton	County
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	Composite	% On Track or Mastered			
School	TVAAS	Reading	Math	Science	
Chattanooga Girls Leadership Academy	5	24%	26%	57%	
Chattanooga Charter School of Excellence	1	10%	5%	13%	
Chattanooga Charter School of Excellence Middle School	1	18%	19%	26%	
lvy Academy, Inc.	1	37%	21%	66%	

Metro Nashville Public Schools

	Composito	% On Track or Mastered			
School	Composite TVAAS	Reading	Math	Science	
KIPP Academy Nashville	5	33%	50%	70%	
Liberty Collegiate Academy	5	28%	30%	60%	
STEM Prep Academy	5	29%	35%	68%	
Nashville Prep	5	25%	21%	48%	
Cameron College Preparatory	5	17%	20%	55%	
Knowledge Academy	5	16%	15%	48%	
LEAD Prep Southeast	5	21%	27%	67%	
KIPP Nashville College Prep	5	23%	41%	57%	
Valor Flagship Academy	5	66%	75%	92%	
Rocketship Nashville Northeast Elementary	5	17%	12%	N/A	
Rocketship United	5	32%	40%	N/A	
Valor Voyager Academy	5	48%	59%	82%	
Strive Collegiate Academy	5	31%	18%	54%	
Smithson Craighead Academy	4	21%	21%	N/A	
Purpose Prep	4	57%	65%	N/A	
Intrepid College Preparatory Charter School	3	28%	44%	75%	
New Vision Academy	1	21%	12%	47%	
East End Preparatory School	1	38%	41%	88%	
Nashville Classical	1	49%	55%	N/A	
Nashville Academy of Computer Science	1	22%	16%	39%	
KA @ the Crossings	1	15%	9%	34%	
KIPP Academy Nashville Elementary School	N/A	11%	26%	N/A	

Hamilton County

Shelby County

School	Composite	% On Track or Mastered			
	TVAAS	Reading	Math	Science	
Circles Of Success Learning Academy	5	31%	31%	53%	
Freedom Preparatory Academy	5	18%	17%	54%	
Freedom Preparatory Academy Elementary School	5	14%	13%	13%	
KIPP Memphis Collegiate Middle	5	9%	7%	41%	
KIPP Memphis Middle Academy	5	10%	**	30%	
Memphis Academy Of Health Sciences	5	7%	8%	43%	
Memphis Business Academy Elementary School	5	19%	24%	38%	
Memphis College Preparatory	5	16%	21%	11%	
Memphis Grizzlies Preparatory Charter School	5	19%	12%	57%	
Memphis Rise Academy	5	22%	48%	76%	
Power Center Academy Middle	5	26%	21%	72%	
Soulsville Charter School	5	15%	14%	60%	
Southern Avenue Charter School Of Academic Excellence Creative Arts	5	18%	27%	41%	
City University School Girls Preparatory	4	**	**	26%	
DuBois Middle School of Arts Technology	4	**	**	37%	
Granville T. Woods Academy of Innovation Charter School	4	6%	6%	32%	
Veritas College Preparatory	4	8%	7%	23%	
Arrow Academy of Excellence	3	27%	18%	N/A	
DuBois Elementary School of Arts Technology	3	8%	14%	**	
DuBois Elementary School of Entrepreneurship	3	25%	23%	22%	
DuBois Middle of Leadership Public Policy	3	10%	**	21%	
KIPP Memphis Collegiate Elementary	3	13%	21%	N/A	
Legacy Leadership Academy, Inc.	3	22%	8%	16%	
Memphis Delta Preparatory Charter School	3	11%	18%	18%	
Memphis School of Excellence	3	17%	19%	44%	
City University Boys Preparatory	2	12%	9%	28%	
Kaleidoscope School of Memphis	2	16%	5%	50%	
Leadership Preparatory Charter School	2	21%	27%	N/A	
Aurora Collegiate Academy	1	24%	32%	35%	
Memphis Academy Of Science Engineering Middle/High	1	14%	10%	56%	
Memphis Business Academy Middle	1	13%	14%	37%	
Nexus STEM Academy Middle School	1	17%	7%	34%	

Hamilton County

Power Center Academy Elementary School	1	20%	21%	N/A
Promise Academy	1	17%	25%	13%
Star Academy	1	24%	32%	11%
Vision Preparatory Charter School	1	22%	9%	N/A

Knox County

School	Composite	% On Track or Mastered			
	TVAAS	Reading	Math	Science	
Emerald Academy	3	21%	19%	36%	

Achievement School District

School	Composite	% On Track or Mastered			
School	TVAAS	Reading	Math	Science	
Aspire Middle School	5	5%	**	31%	
Cornerstone Prep Denver Campus	5	9%	18%	16%	
Kirby Middle School	5	10%	11%	37%	
Lester Prep	5	8%	11%	29%	
Memphis Scholars Raleigh-Egypt	5	**	5%	24%	
Neely's Bend: A LEAD Public School	5	13%	15%	33%	
Promise Academy - Spring Hill	5	15%	12%	N/A	
Wooddale Middle School	5	7%	7%	29%	
Brick Church: A LEAD Public School	4	7%	8%	16%	
Aspire Coleman	3	11%	10%	21%	
Cornerstone Prep - Lester Campus	3	11%	20%	42%	
Freedom Preparatory Academy Charter Elementary School	3	11%	11%	**	
KIPP Memphis Academy Elementary	3	13%	14%	12%	
Memphis Scholars Florida Kansas	3	**	7%	10%	
Aspire Hanley Elementary	2	5%	11%	15%	
KIPP Memphis Preparatory Elementary	2	12%	8%	N/A	
Memphis Scholars Caldwell-Guthrie	2	5%	5%	15%	
Humes Preparatory Academy Middle School	1	5%	**	32%	
KIPP Memphis Preparatory Middle	1	7%	6%	16%	
Libertas School	N/A	7%	5%	**	

Note: ** Indicates that results were suppressed due to FERPA regulations.

Appendix C. Charter School Performance, Grades 9-12

		H	amilton C	ounty				
	Composite	Graduation		%	6 On Track	or Master	ed	
School	TVAAS	Rate	Alg I	Alg II	Eng I	Eng II	Eng III	Bio I
Chattanooga Girls Leadership Academy	5	89%	9%	23%	17%	30%	32%	N/A
lvy Academy, Inc.	1	97%	32%	22%	50%	41%	33%	42%
	•	Metro Na	ashville P	ublic Scho	ols		·	
Cabaal	Composite	Composite Graduation % On Track or Mastered						
School	TVAAS	Rate	Alg I	Alg II	Eng I	Eng II	Eng III	Bio I
Lead Academy	5	96%	N/A	N/A	11%	18%	14%	36%
Lead Prep Southeast	5	N/A	N/A	N/A	28%	N/A	N/A	N/A
STEM Prep High School	3	**	N/A	N/A	29%	40%	25%	39%
KIPP Nashville Collegiate High School	1	85%	26%	40%	14%	29%	19%	42%
Knowledge Academies High School	1	N/A	**	**	12%	19%	6%	24%
RePublic High School	1	**	N/A	**	18%	28%	22%	22%
		5	Shelby Co	unty				
- . .	Composite	Graduation		%	6 On Track	or Master	ed	
School	TVAAS	Rate	Alg I	Alg II	Eng I	Eng II	Eng III	Bio I
City University School Of Liberal Arts	5	89%	6%	5%	10%	15%	10%	33%
DuBois High of Leadership Public Policy	5	82%	**	**	**	18%	6%	25%
Freedom Preparatory Academy	5	87%	22%	24%	9%	19%	39%	35%
Memphis Rise	5	N/A	18%	N/A	24%	N/A	N/A	N/A

Note: * Indicates that results were masked due to FERPA regulations.

		н	lamilton C	County				
Soulsville Charter School	5	98%	N/A	N/A	16%	16%	16%	50%
Southwest Early College High School	5	N/A	**	N/A	11%	N/A	N/A	47%
Memphis School of Excellence	3	100%	15%	8%	10%	27%	29%	41%
City University School of Independence	2	N/A	N/A	N/A	N/A	N/A	**	N/A
DuBois High School of Arts Technology	1	79%	**	**	10%	15%	**	28%
Gateway University	1	N/A	**	N/A	**	N/A	N/A	12%
KIPP Memphis Collegiate High School	1	99%	5%	**	**	12%	N/A	24%
Memphis Academy of Health Sciences High School	1	94%	**	**	**	8%	11%	8%
Memphis Academy Of Science Engineering Middle/High	1	97%	13%	13%	7%	25%	26%	41%
Memphis Business Academy High School	1	96%	**	5%	8%	13%	16%	35%
Power Center Academy High School	1	98%	6%	**	9%	13%	5%	21%
The Excel Center	1	9%	**	**	**	5%	**	**
Achievement School District								
School	Composite	Graduation		%	on Track	or Master	ed	
JUION	TVAAS	Rate	Alg I	Alg II	Eng I	Eng II	Eng III	Bio I
Fairley High School	1	77%	**	**	**	**	8%	6%

		H	amilton C	County				
Hillcrest High School	1	61%	**	**	**	**	12%	7%
Martin Luther King Preparatory High School	1	70%	**	**	**	**	11%	6%
		Tennessee	State Boa	ard of Educ	ation			
School	Composite Graduation % On Track or Mastered							
	TVAAS	Rate	Alg I	Alg II	Eng I	Eng II	Eng III	Bio I
Bluff City High School	5	N/A	**	N/A	**	N/A	N/A	N/A

Note: ** Indicates that results were suppressed due to FERPA regulations.

Appendix D: Student Mobility

Student Mobility Rates by School 2018

- Only includes a student's primary enrollment
- Excluded students who entered and exited the school on the same day
- Excluded students whose end date at a school preceded their begin date
- Excluded students who entered a school in July or August and remained less than 14 days in the same school

Hamilton County	
School	Percentage of Students who Transferred
Chattanooga Girls Leadership Academy	3%
lvy Academy, Inc.	5%
Chattanooga Charter School of Excellence	3%
Chattanooga Charter School of Excellence Middle School	3%
Metro Nashville Public Schools School	Percentage of Students who
	Transferred
Smithson Craighead Academy	12%
KIPP Academy Nashville	5%
Lead Academy	13%
New Vision Academy	8%
Liberty Collegiate Academy	9%
STEM Prep Academy	7%
Nashville Prep	13%
Nashville Prep East End Preparatory School	13% 9%
East End Preparatory School	9%

Hamilton County	
LEAD Prep Southeast	7%
KIPP Nashville College Prep	14%
Nashville Classical	9%
Valor Flagship Academy	5%
Purpose Prep	9%
Intrepid College Preparatory Charter School	6%
Rocketship Nashville Northeast Elementary	20%
Nashville Academy of Computer Science	7%
Explore Community School	8%
Knowledge Academies High School	13%
Rocketship United	12%
STEM Prep High School	9%
Valor Voyager Academy	4%
KIPP Nashville College Prep Elementary	13%
Strive Collegiate Academy	11%
KIPP Academy Nashville Elementary School	13%
RePublic High School	13%
KA @ the Crossings	9%
Rocketship Buena Vista	52%
Shelby County	-
School	Percentage of Students who Transferred
Arrow Academy of Excellence	4%
Aspire East Academy	17%
Aurora Collegiate Academy	6%
Circles Of Success Learning Academy	10%
City University Boys Preparatory	2%
City University School Girls Preparatory	2%
City University School of Independence	24%
City University School of Liberal Arts	7%
DuBois Elementary School of Arts Technology	5%

Hamilton County	
DuBois Elementary School of Entrepreneurship	4%
DuBois High of Leadership Public Policy	20%
DuBois High School of Arts Technology	21%
DuBois Middle of Leadership Public Policy	8%
DuBois Middle School of Arts Technology	6%
Freedom Preparatory Academy	12%
Freedom Preparatory Academy Elementary School	16%
Gateway University	12%
Granville T. Woods Academy of Innovation Charter School	23%
Kaleidoscope School of Memphis	10%
KIPP Memphis Collegiate Elementary	16%
KIPP Memphis Collegiate High School	18%
KIPP Memphis Collegiate Middle	22%
KIPP Memphis Middle Academy	19%
Leadership Preparatory Charter School	19%
Legacy Leadership Academy, Inc.	14%
Memphis Academy of Health Sciences	6%
Memphis Academy of Health Sciences High School	16%
Memphis Academy Of Science Engineering Middle/High	9%
Memphis Business Academy Elementary School	7%
Memphis Business Academy High School	7%
Memphis Business Academy Middle	9%
Memphis College Preparatory	12%
Memphis Delta Preparatory Charter School	27%

Hamilton County	
Memphis Grizzlies Preparatory Charter School	13%
Memphis Rise Academy	5%
Memphis School of Excellence	7%
Memphis School of Excellence Elementary	9%
Memphis STEM Academy	9%
Nexus STEM Academy Elementary School	9%
Nexus STEM Academy Middle School	14%
Power Center Academy Elementary School	7%
Power Center Academy High School	7%
Power Center Academy Middle	7%
Promise Academy	22%
Soulsville Charter School	4%
Southern Avenue Charter School of Academic Excellence Creative Arts	12%
Southwest Early College High School	14%
Star Academy	7%
The Excel Center	67%
Veritas College Preparatory	6%
Vision Preparatory Charter School	13%
Knox County	
School	Percentage of Students who Transferred
Emerald Academy	15%
Achievement School District	
School	Percentage of Students who Transferred
Aspire Coleman	12%
Aspire Hanley Elementary	10%

Hamilton County	
Aspire Middle School	15%
Brick Church: A LEAD Public School	20%
Cornerstone Prep - Lester Campus	7%
Cornerstone Prep Denver Campus	12%
Fairley High School	42%
Freedom Preparatory Academy Charter Elementary School	8%
Hillcrest High School	38%
Humes Preparatory Academy Middle School	15%
KIPP Memphis Academy Elementary	13%
KIPP Memphis Preparatory Elementary	8%
KIPP Memphis Preparatory Middle	7%
Kirby Middle School	19%
Lester Prep	9%
Libertas School	7%
Martin Luther King Preparatory High School	15%
Memphis Scholars Caldwell-Guthrie	19%
Memphis Scholars Florida Kansas	15%
Memphis Scholars Raleigh-Egypt	24%
Neely's Bend: A LEAD Public School	16%
Promise Academy - Spring Hill	10%
Wooddale Middle School	12%
Tennessee State Board of Education	
School	Percentage of Students who Transferred
Bluff City High School	13%