



TENNESSEE

PUBLIC CHARTER SCHOOL COMMISSION

**CHARTER SCHOOL
DATA LANDSCAPE**

JULY 27, 2023

*Updated August 11, 2023

KEY TAKEAWAYS

- **The claim that charter schools in Tennessee serve more advantaged students is unfounded.**
 - Charter schools serve a larger percentage of students coming from disadvantaged backgrounds.
 - Charter school students are more likely to be further behind academically as compared to traditional public schools in Tennessee.
- **The claim that charter schools drastically underperform state averages academically is incomplete.**
 - Overall, statewide proficiency rates are higher than charter schools and districts with charter schools.
 - However, in most cases, charter schools outperform the proficiency rates of the state and districts with charter schools for when looking at English Learners and Students with Disabilities.
 - Additionally, Tennessee charter schools have higher growth rates and TVAAS composite scores than the state averages and districts with charter schools.



CHARTER SCHOOL SECTOR

- In SY 21-22, charter school students made up 5% of all Tennessee public school students.
- In SY21-22, 15% of students in districts with charter schools attend charter schools.

Based on SY21-22 Data

Source: 21-22 TDOE Data Downloads District and Schools Profile



CHARTER SCHOOL SECTOR

Geographic LEAs	MNPS	MSCS	Knox	Hamilton
Number of charter schools authorized by the geographic LEA	27	57	1	6
Percent of district students attending a charter school authorized by the geographic LEA	16%	19%	1%	4%
Percent of students attending a charter school authorized by the geographic LEA <u>or</u> authorized by the ASD or TPCSC in that geographic district.	19%	25%	1%	4%

Non-Geographic LEAs	Number of Schools	Locations
TPCSC	4	Nashville and Memphis
ASD	19	Nashville and Memphis

Based on SY21-22 Data

Source: 21-22 TDOE Data Downloads District and Schools Profile



WHO ATTENDS CHARTER SCHOOLS?

- Charter schools generally serve higher percentages of the BHN subgroup and the economically disadvantaged subgroup than the overall district in which they are located.
- Charter schools service of SWD/EL students are more mixed by district.

	Hamilton		Knox		MNPS		MSCS		TPCSC
	Charter	District	Charter	District	Charter	District	Charter	District	Charter
BHN	74%	49%	86%	29%	80%	71%	94%	93%	75%
ED	39%	28%	54%	21%	33%	35%	60%	57%	37%
SWD	11%	11%	16%	14%	12%	12%	8%	10%	10%
LEP/ EL	19%	13%	8%	8%	28%	27%	15%	13%	27%

BHN - Black, Hispanic, Native American **ED** - Economically Disadvantaged
SWD - Students with Disabilities **LEP/EL** - Limited English Proficiency/English Learner

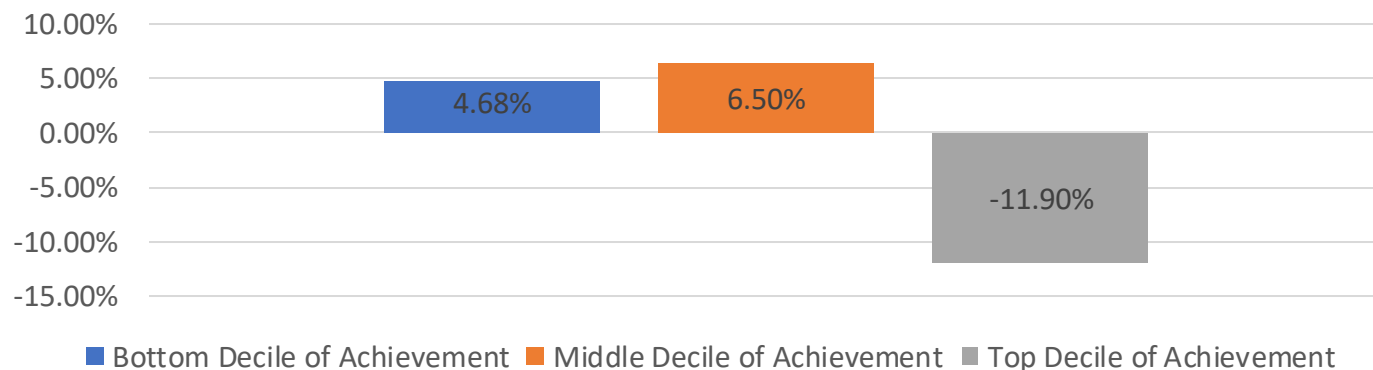


Source: 21-22 TDOE Data Downloads District and Schools Profile

WHO ATTENDS CHARTER SCHOOLS?

- The 2023 CREDO report found that nationally the claim that charter schools serve more advantaged population of students was unsubstantiated by the student data.
- For charter schools in Tennessee, CREDO's report found that charter schools, on average, are enrolling students in the bottom and middle deciles of achievement more than other feeder schools.

Percent Enrollment Comparing Tennessee Charter and Traditional Public Schools by Decile of Achievement



Source: 2023 CREDO Report - The National Charter School Study III - p. 41-43 - [Credo-NCSS3-Report.pdf\(stanford.edu\)](#)



A NOTE ON PERFORMANCE DATA

- The focus of this presentation is on the state-wide charter school landscape, not just the schools authorized by the Tennessee Public Charter School Commission.
 - Data points within this presentation reflect the charter sector as a whole and compares to state averages and districts with charter schools.
 - Once data is available for SY22-23, Commission staff will provide an updated presentation reflecting Commission-specific data, however the data in this presentation is from SY21-22 and SY18-19.
- Given the criteria required to be designated as an ASD school and its turnaround nature, ASD data has been excluded from charter school data within this presentation.



WHAT IS SUCCESS RATE?

- Success rate = overall proficiency rates on TCAP
 - Success rates represent the total number of valid TCAP tests with a performance level of met expectations and exceeded expectations divided by the total number of valid TCAP tests.
- Success rates are calculated and used by the Tennessee Department of Education in 1-year and 3-year intervals to determine district/school accountability and priority school designations.



WHAT IS SUCCESS RATE?

The Commission functionally uses success rate to determine academic proficiency for schools in the following ways:

- To determine the percent of students achieving (met and exceeding expectations) in each subject on the school performance framework (SPF).
- To determine the percent of subgroups of students achieving in Math and ELA on the SPF.
- Success rate is calculated for the resident district for comparison purposes on the SPF.

Source: Tennessee Public Charter Commission Policy 3.700 – School Performance Framework.
Revised January 27, 2023



KEY TAKEAWAYS

- **Success rate measures student proficiency on TCAP.**
Statewide averages for success rate are higher than both charter schools and districts with charter schools.
- Since SY18-19, the success rate of EL students in charter schools is consistently higher than EL students in the charter schools' geographic district of residence, and in some cases perform at or above the state average.
- Since SY18-19, the success rate of SWD in charter schools is higher than SWD in the charter schools' geographic district of residence and consistently outperform state averages.



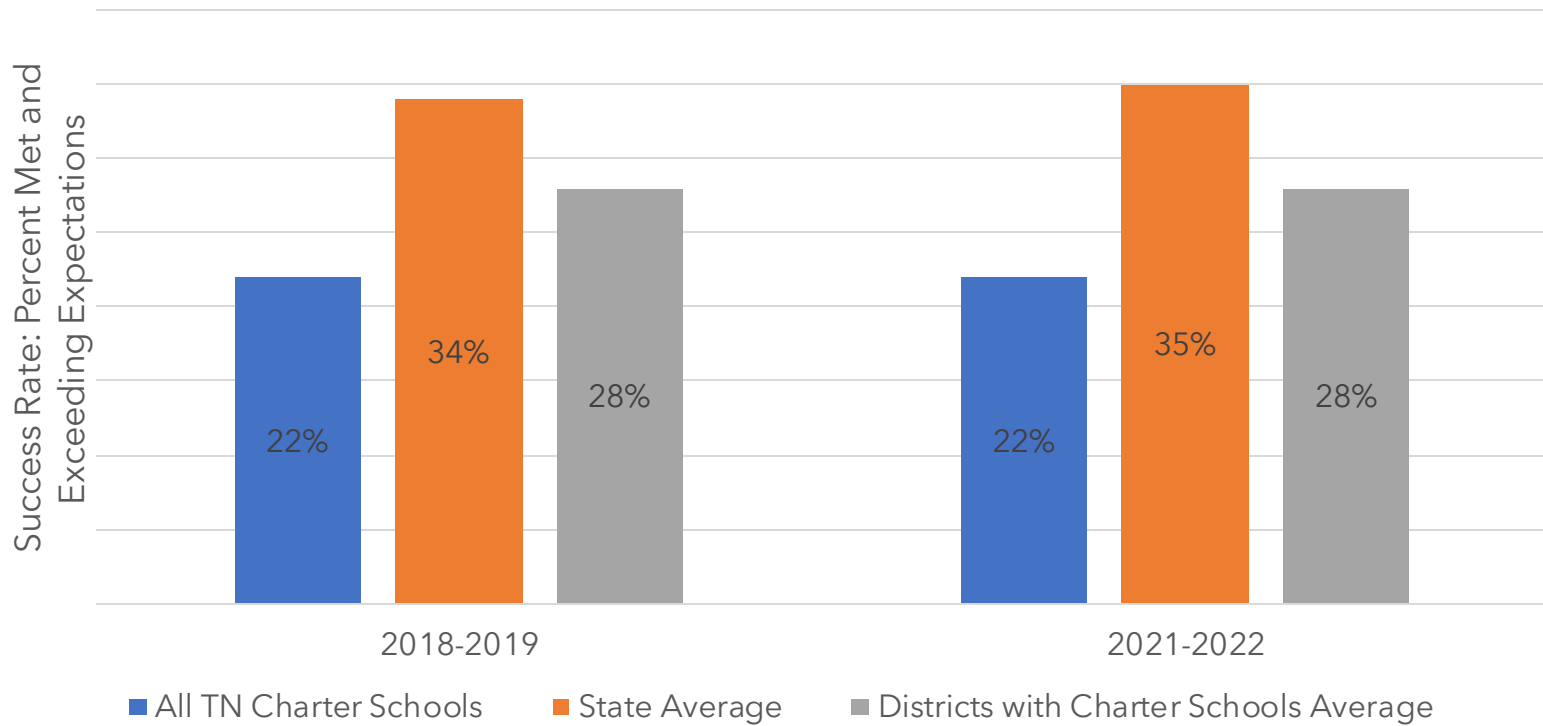
TERMS USED WITH SUBSEQUENT DATA

- **All TN Charter Schools:** the calculated success rate of all charter schools in Tennessee regardless of authorizer, excluding ASD charter schools.
 - Includes Commission-authorized schools.
- **State Average:** the calculated success rate of all students in Tennessee regardless of type of public school
- **Districts with Charter Schools Average:** the calculated success rate of all students in geographic LEAs with charter schools.
 - This includes charter schools authorized by the LEA but does not include Commission-authorized schools.



SUCCESS RATE – ALL STUDENTS

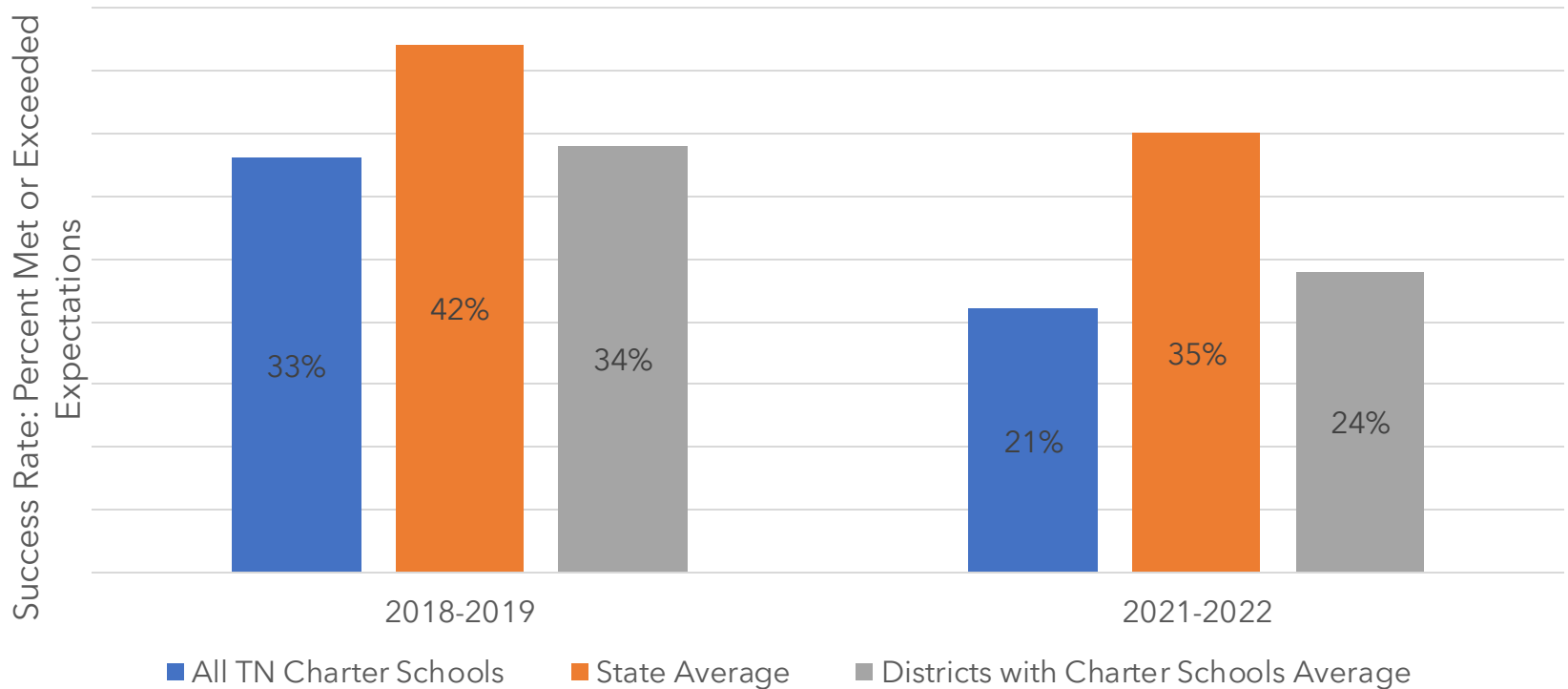
English Language Arts



Source: TDOE SY18-19 and SY21-22 School Accountability Files. Accessed via Data Downloads

SUCCESS RATE – ALL STUDENTS

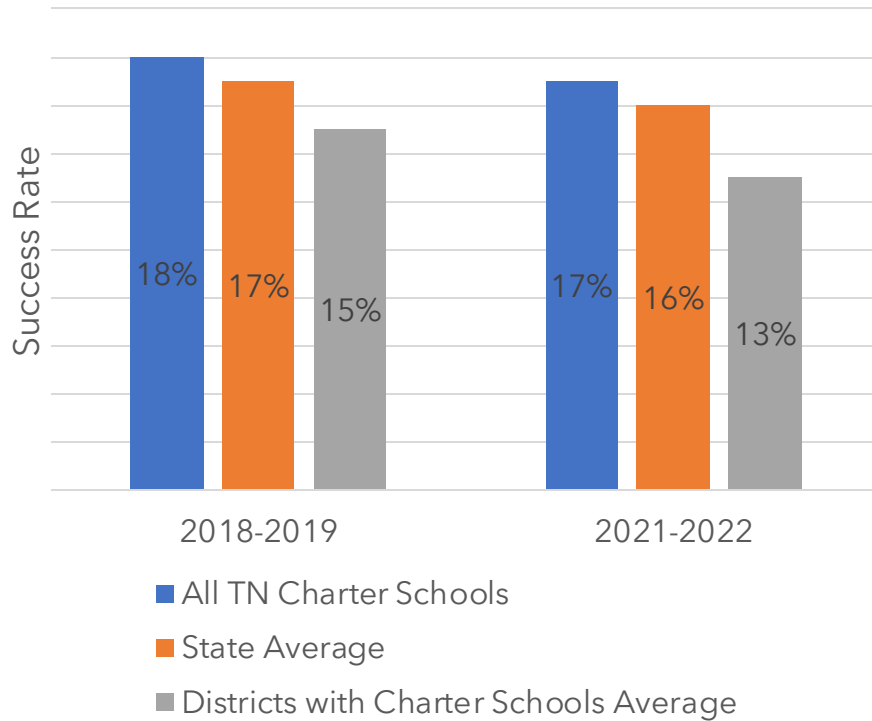
Math



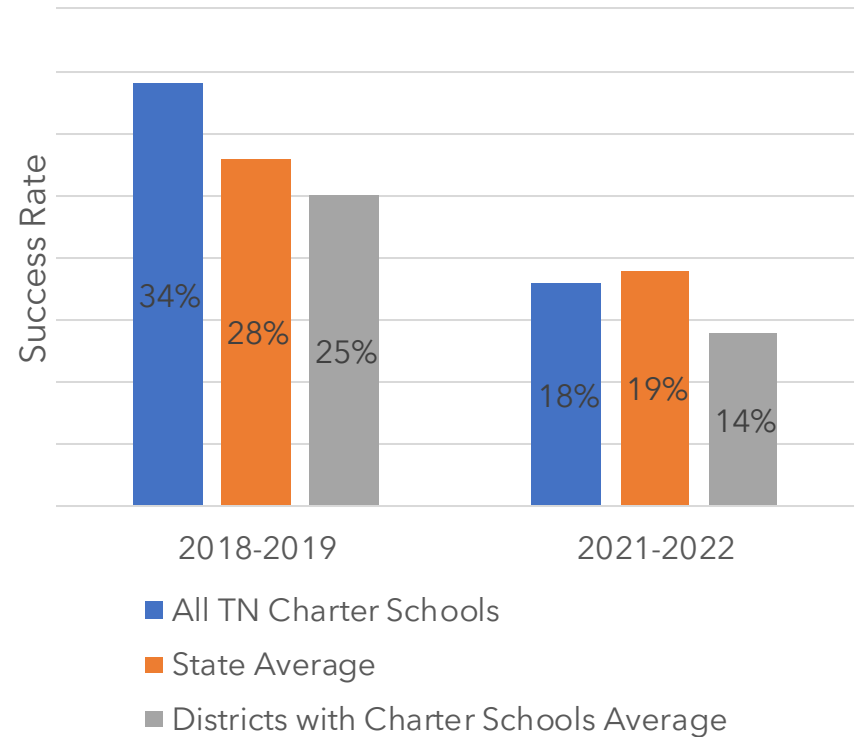
Source: TDOE SY18-19 and SY21-22 School Accountability Files. Accessed via Data Downloads

SUCCESS RATE - SUBGROUPS

English Learners (ELA)



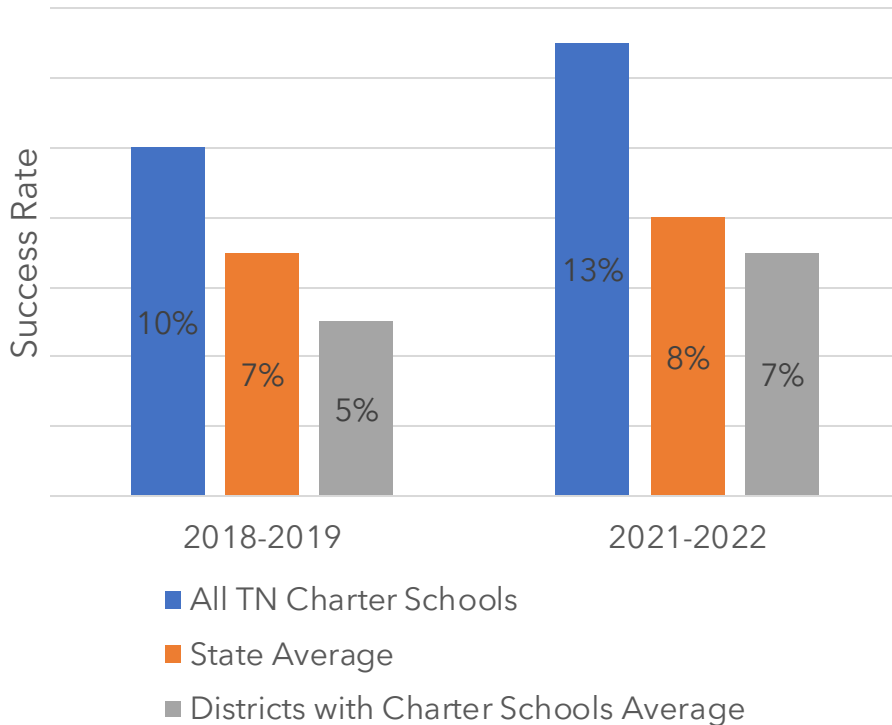
English Learners (Math)



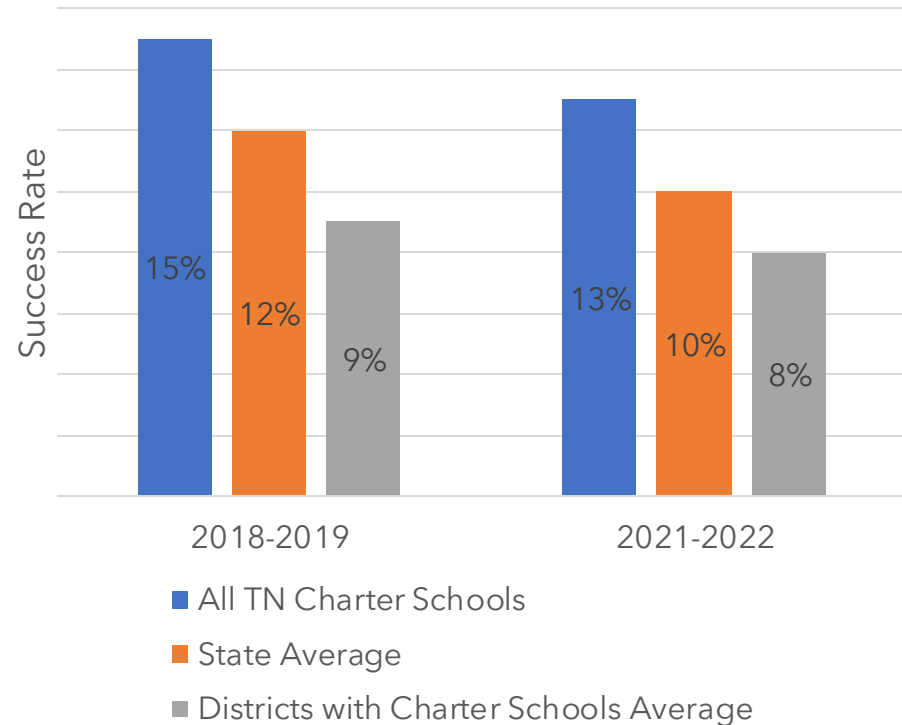
Source: TDOE SY18-19 and SY21-22 School Accountability Files. Accessed via Data Downloads

SUCCESS RATE - SUBGROUPS

Students with Disabilities (ELA)



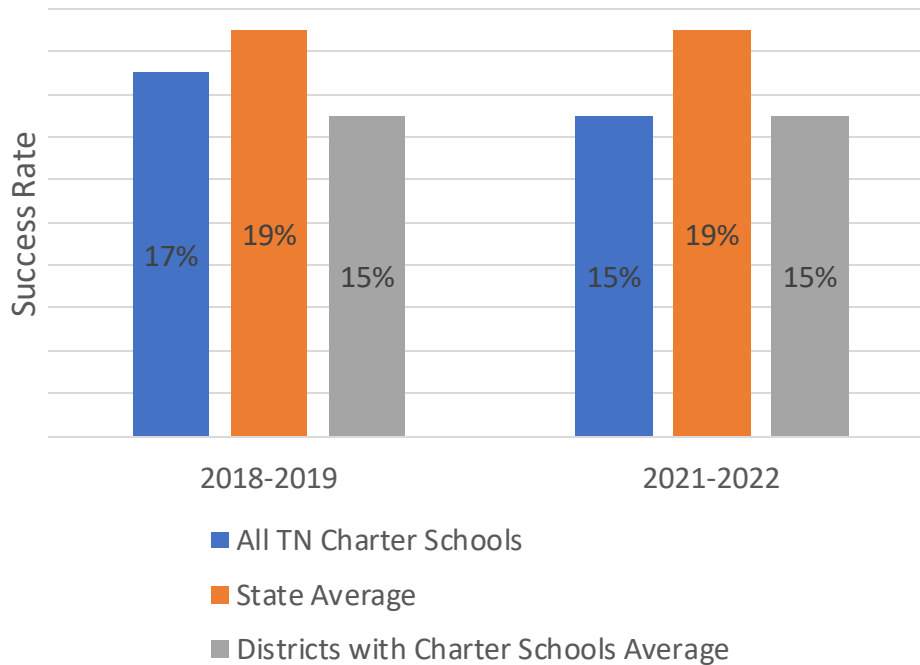
Students with Disabilities (Math)



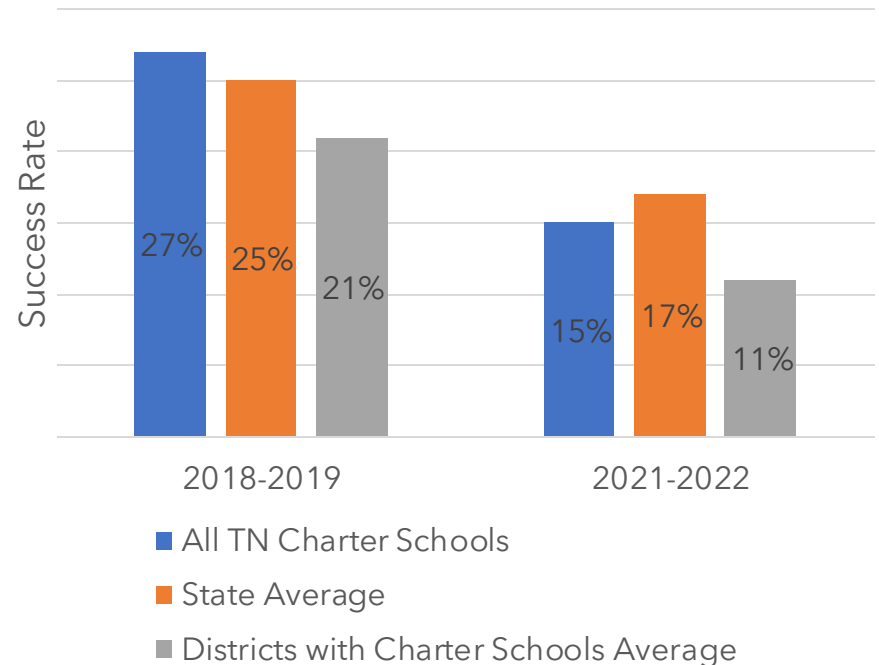
Source: TDOESY18-19 and SY21-22 School Accountability Files. Accessed via Data Downloads

SUCCESS RATE - SUBGROUPS

Economically Disadvantaged (ELA)



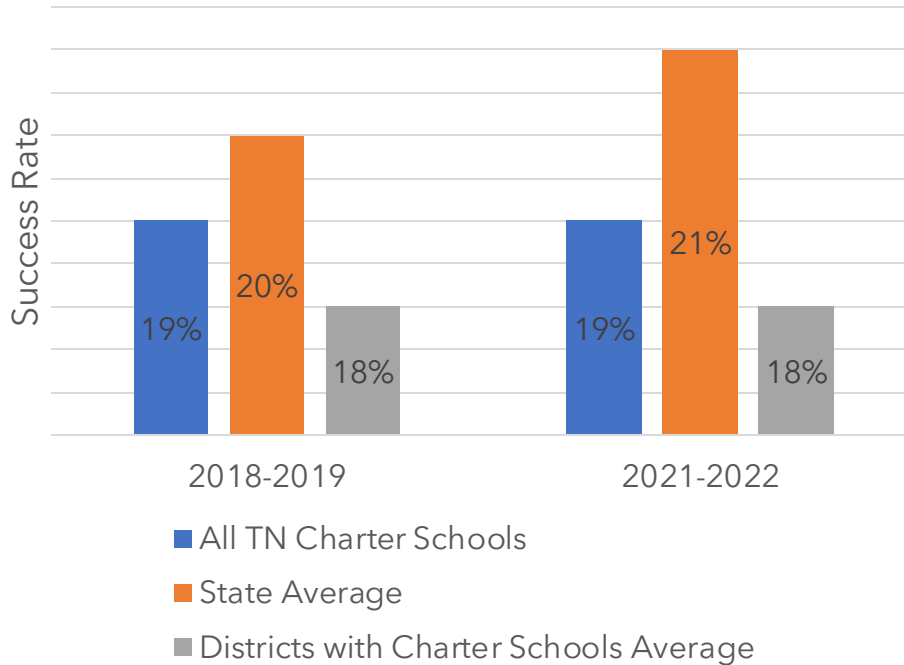
Economically Disadvantaged (Math)



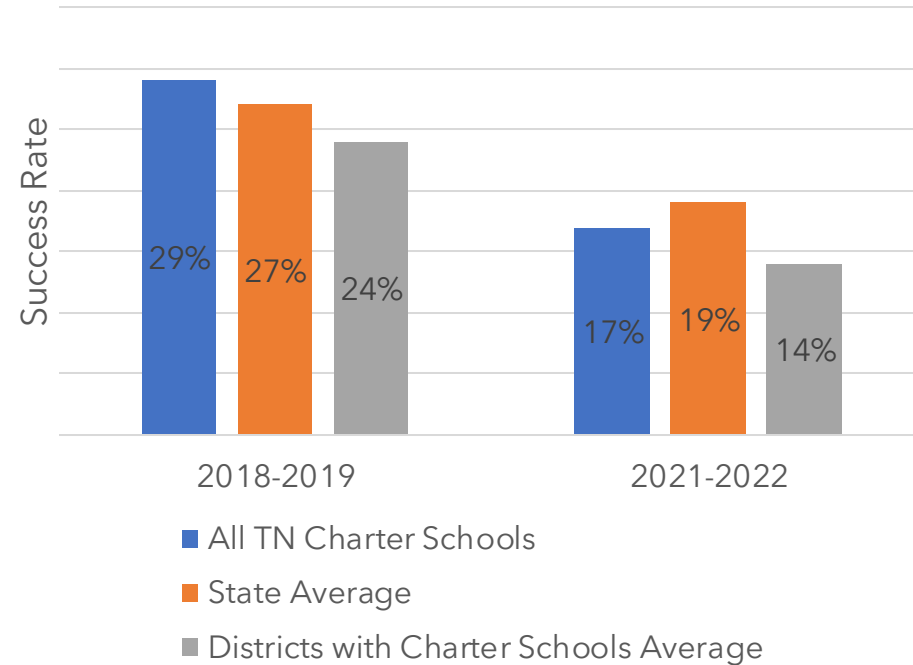
Source: TDOE SY18-19 and SY21-22 School Accountability Files. Accessed via Data Downloads

SUCCESS RATE - SUBGROUPS

Black, Hispanic, and Native American (ELA)



Black, Hispanic, and Native American (Math)



Source: TDOE SY18-19 and SY21-22 School Accountability Files. Accessed via Data Downloads

STUDENT GROWTH

- Tennessee charter school students are outpacing their peers at traditional public schools in growth.
 - Tennessee charter school students receive the equivalent of an additional 33.5 days of learning than in a typical public school in reading and 38.7 in math.
 - Tennessee also consistently kept this growth trajectory since 2013.
- Public charter schools outpaced traditional public schools in growth rates in the 2021-2022 school year.
 - 79% of charter schools scored a TVAAS 3 or higher vs. only 66% of traditional public schools.

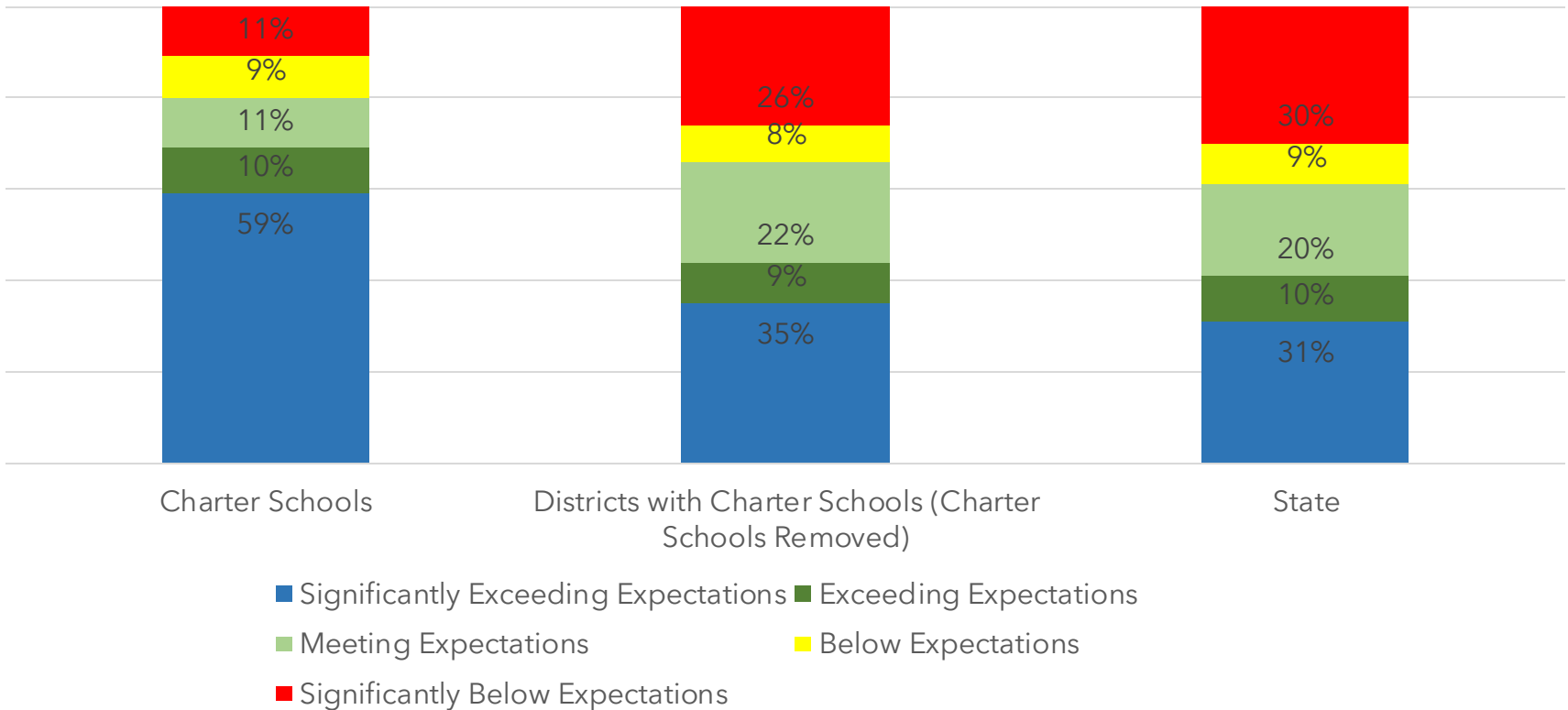
Source: 2023 CREDO Report - The National Charter School Study III - p. 45-51 - [Credo-NCSS3-Report.pdf \(stanford.edu\)](#)

Source: TDOE SY21-22 School Accountability Files. Accessed via Data Downloads



STUDENT GROWTH

TVAAS Composite Comparison



Source: TDOE SY21-22 School Accountability Files. Accessed via Data Downloads

NEXT STEPS

- Commission staff will provide an update regarding SY22-23 data once unembargoed and available.
- This data will include:
 - Student Outcomes (letter grade)
 - Success rates
 - Comparative data to resident district
 - TVAAS
 - Mission-specific goal outcomes for schools.
- Commission staff have begun reviewing preliminary data with schools in their year-end closeout meetings as available.





TENNESSEE

PUBLIC CHARTER SCHOOL COMMISSION