



TENNESSEE

PUBLIC CHARTER SCHOOL COMMISSION

**CHARTER SCHOOL
DATA LANDSCAPE**

JULY 26, 2024

AGENDA

- Who attends charter schools in Tennessee?
- How do charter schools compare to other public schools:
 - in proficiency, and
 - in growth?
- Each section will review terminology, context and takeaways, and the aligned data.



WHO ATTENDS CHARTER SCHOOLS IN TENNESSEE?



TERMINOLOGY

- Geographic LEA refers to a district or LEA with a geographical boundary (e.g., Hamilton County).
- Non-geographic LEA refers to a district or LEA without a geographical boundary (e.g., the Commission).
 - Resident District refers to districts that have charter schools within the geographical area of the district (e.g., Libertas's resident district is Memphis-Shelby County School, while its authorizing district is the Commission.)
- Subgroup refers to specific classifications of students. Students may be represented in multiple subgroups.



DATA CONTEXT

- While most data is available publicly on its website, some data is from a data request to the Tennessee Department of Education ("TDOE" or "department").
 - Enrollment percentages over 95% are suppressed. The data request avoids suppressions like this.
- Enrollment data is a snapshot of enrollment on October 1 of the specified school year.
- Most data is based on SY22-23.



CHARTER SCHOOL SECTOR

- In SY22-23, charter school students made up 4.5% of all Tennessee public school students.
- In SY22-23, 14.9% of students in districts with charter schools attend charter schools.

Based on SY22-23 Data

Source: SY22-23 TDOE Data Downloads and Enrollment Data Request



CHARTER SCHOOL SECTOR

Geographic LEA	MNPS	MSCS	Knox	Hamilton
Number of charter schools authorized by the geographic LEA	26	54	1	8
Percent of district students attending a charter school authorized by the geographic LEA	16.9%	18.0%	0.8%	4.4%
Percent of district students attending a charter school authorized by the geographic LEA <u>or</u> authorized by the ASD or TPCSC in that geographic district.	19.6%	23.2%	--	--

Non-Geographic LEA	Number of Schools	Location
TPCSC	9	Nashville and Memphis
ASD	16	Nashville and Memphis

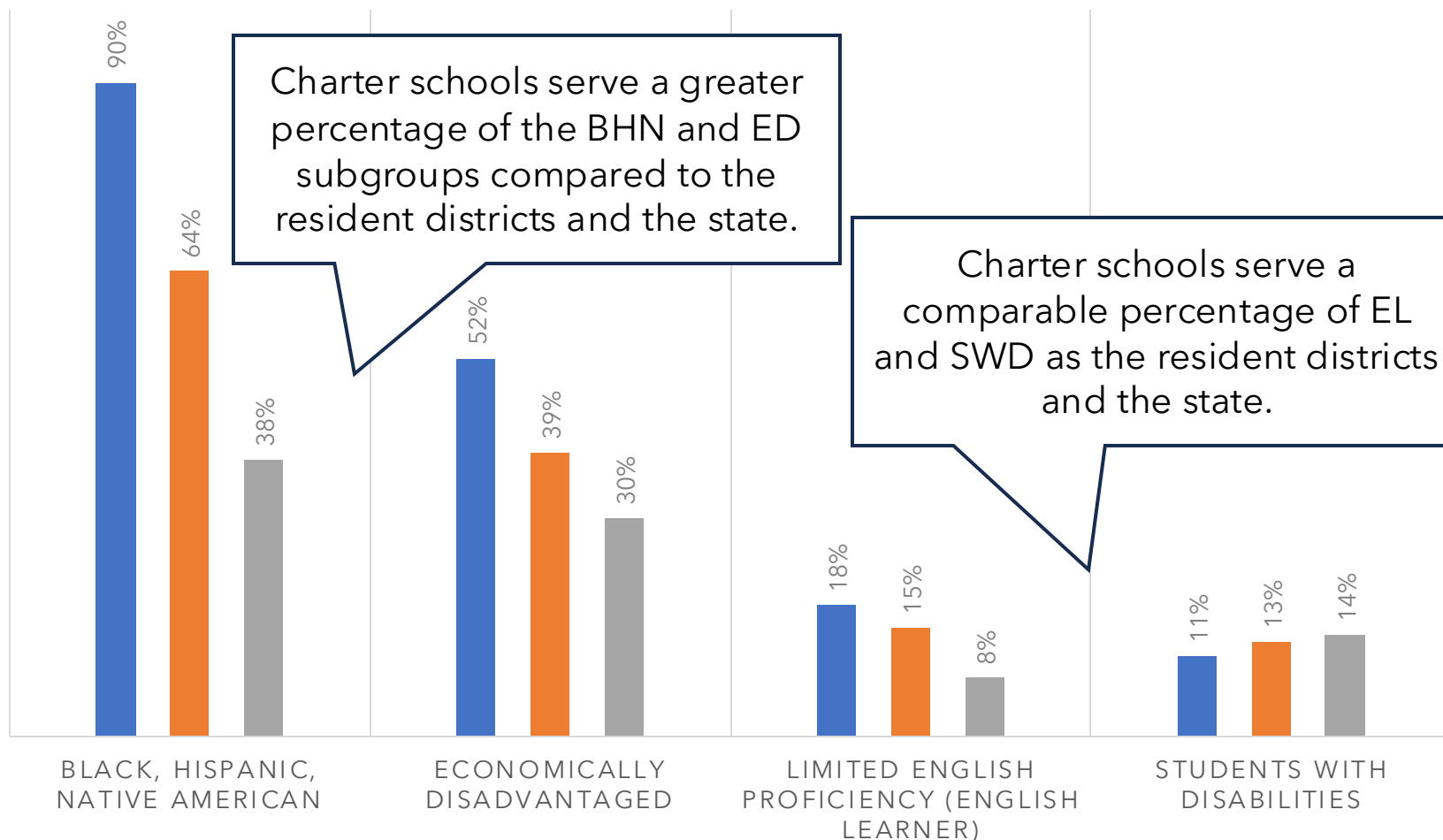
Based on SY22-23 Data

Source: Tennessee School Directory, Data Downloads, Enrollment Data Request



WHO ATTENDS CHARTER SCHOOLS?

■ Charter Schools ■ Traditional Public Schools in Resident Districts ■ All Schools State-Wide



Based on SY22-23 Data

Source: Tennessee School Directory, Data Downloads, Enrollment Data Request



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		ASD	TPCSC
	Charter	District	Charter	District	Charter	District	Charter	District	Charter	Charter
BHN	75%	49%	82%	30%	81%	69%	98%	93%	98%	81%
ED	46%	37%	53%	21%	40%	36%	58%	55%	67%	48%
LEP/EL	19%	11%	9%	8%	27%	28%	14%	12%	8%	20%
SWD	12%	14%	17%	16%	13%	13%	8%	11%	13%	11%

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



Source: SY22-23 Enrollment Data Request

HOW DO CHARTER SCHOOLS COMPARE IN PERFORMANCE?



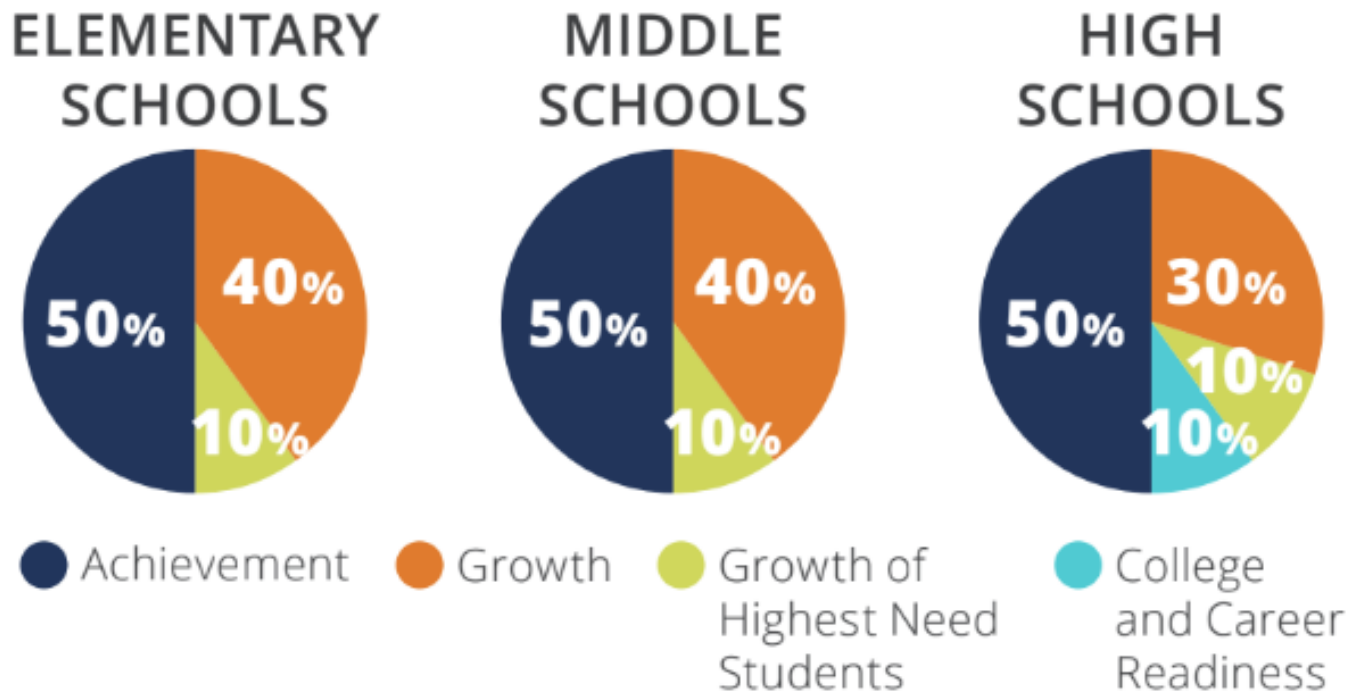
PERFORMANCE DATA NOTES

- 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.
 - The data in this presentation are from SY18-19, SY21-22, and SY22-23.
- 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.



STATE-LEVEL ACCOUNTABILITY

- In 2023, the TDOE issued letters grades based on SY22-23 data. The factors leading to a school's letter grade depends on the grade span served.

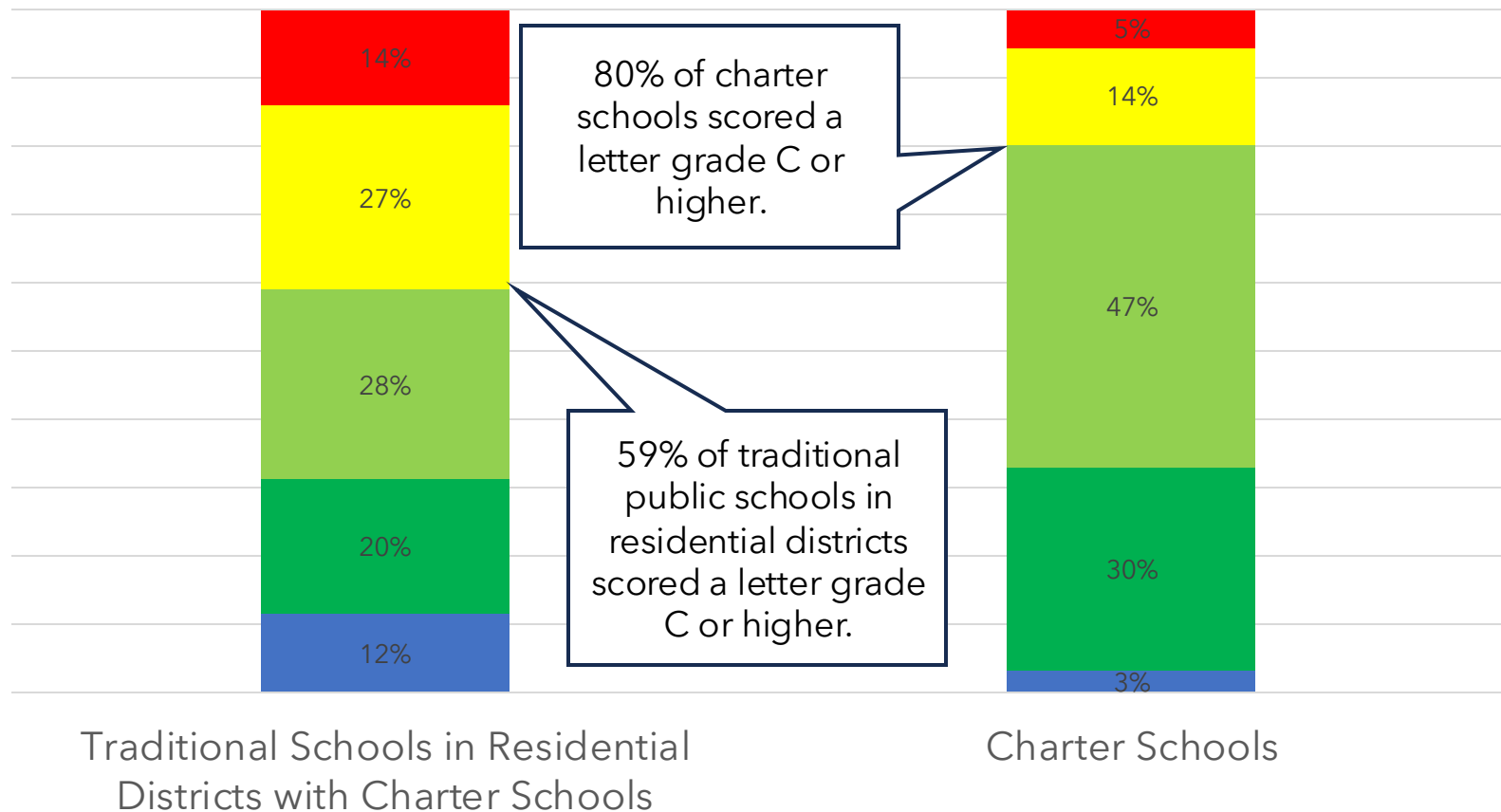


Source: TDOE School Letter Grades Website



SY22-23 LETTER GRADES

What percentage of each school type earned A-F?



■ A ■ B ■ C ■ D ■ F

Source: TDOE SY22-23 Letter Grade File. Accessed via Data Downloads



WHAT IS SUCCESS RATE?

- Success Rate = Overall Proficiency on TCAP
 - Success rate calculates the total number of valid TCAP tests with a performance level of met expectations or exceeded expectations divided by the total number of valid TCAP tests.
- The federal and state accountability protocols calculate success rate by combining different content areas. This presentation will show English language arts ("ELA") and math success rates, which include grades 3-12.



KEY TERMS

- Charter Schools: the calculated success rate of all charter schools in Tennessee regardless of authorizer, excluding ASD charter schools.
 - Source: School Level Accountability files from TDOE's Data Downloads
- State Average: the calculated success rate of all students in Tennessee regardless of type of public school.
 - Source: State Level Accountability files from TDOE's Data Downloads
- Districts with Charter Schools Average: the calculated success rate of all students in geographic LEAs with charter schools, regardless of type of public school.
 - Source: District Level Accountability files from TDOE's Data Downloads
- Note: In the previous presentation, all calculations were run from school level files. By using district and school level files, the quality of the data is improved.



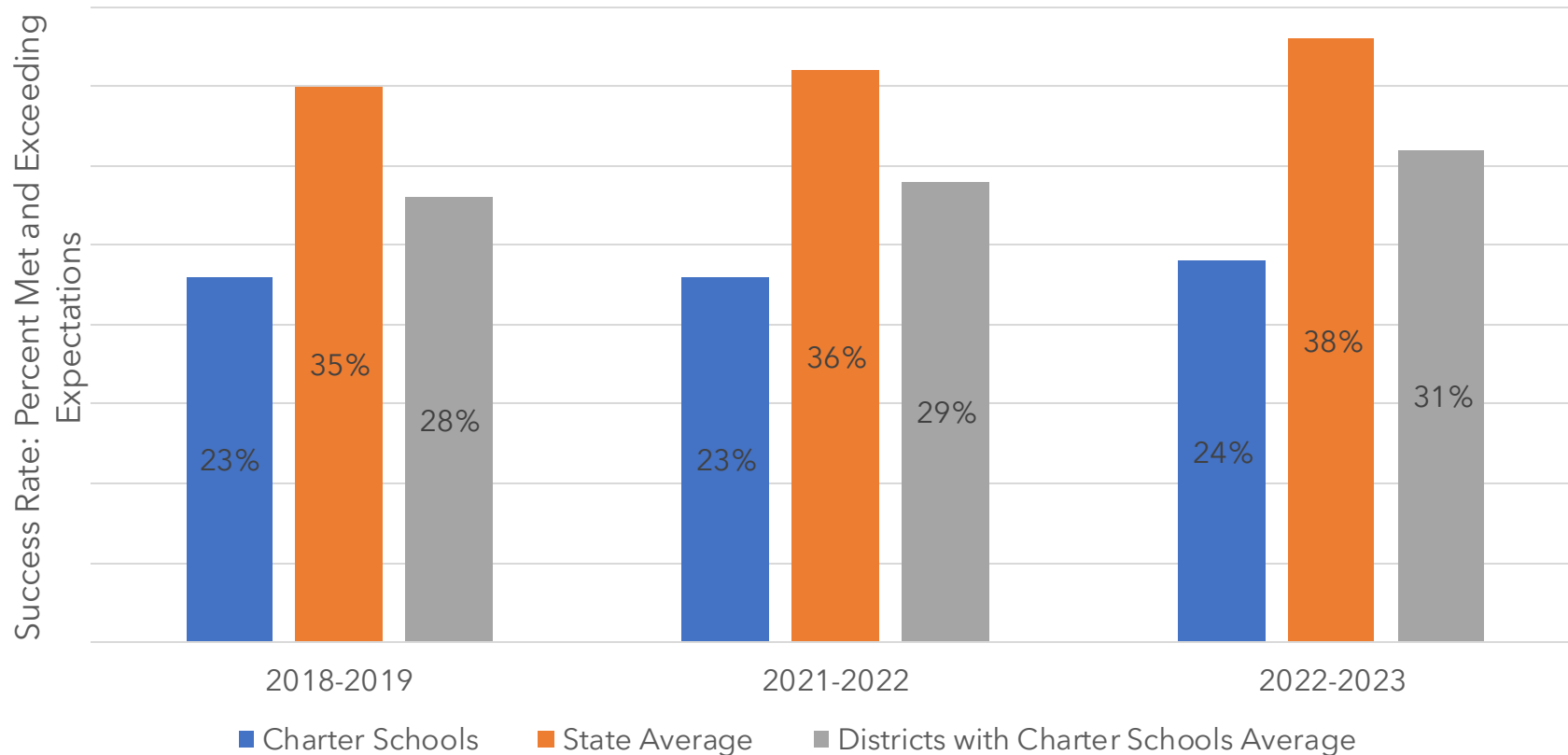
TAKEAWAYS

- The state averages for success rate are mostly greater than both charter schools and districts with charter schools.
- Since SY18-19, the success rates for subgroups in charter schools are either equivalent to or greater than the success rates of subgroups in charter schools' geographic districts.



SUCCESS RATE: ALL STUDENTS

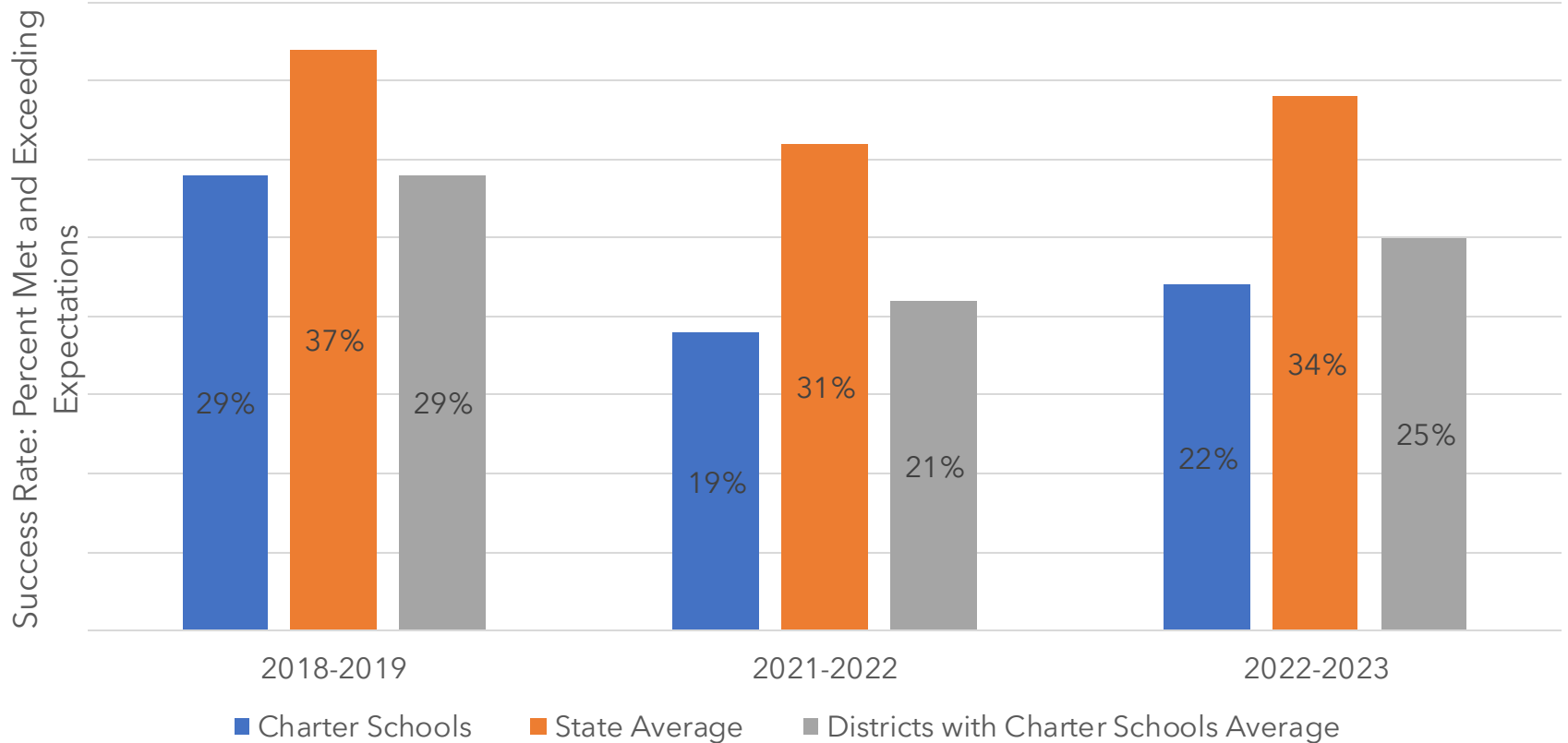
English Language Arts



Source: TDOE SY18-19, SY21-22, SY22-23 Accountability Files. Accessed via Data Downloads

SUCCESS RATE: ALL STUDENTS

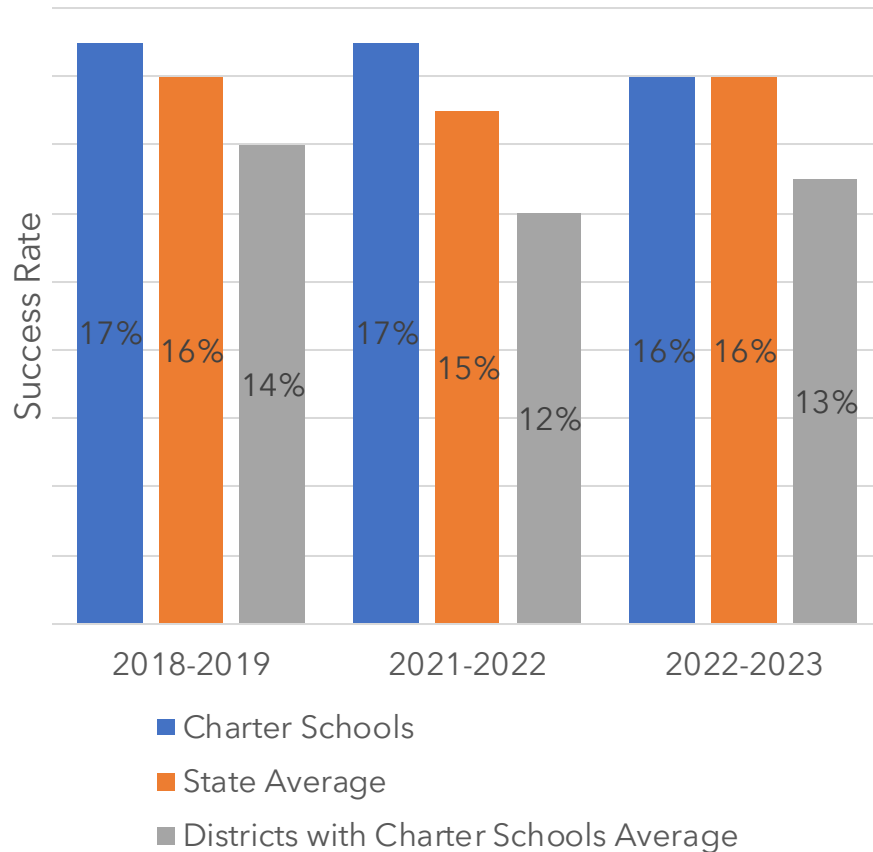
Mathematics



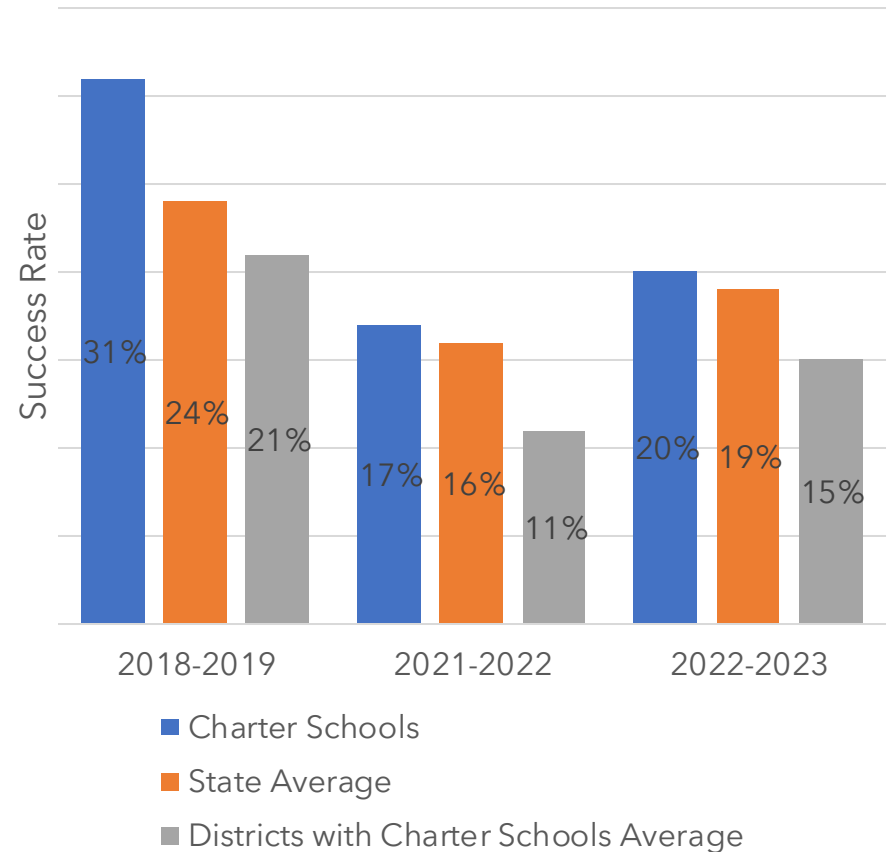
Source: TDOE SY18-19, SY21-22, SY22-23 Accountability Files. Accessed via Data Downloads

SUCCESS RATE: SUBGROUPS

English Learners (ELA)



English Learners (Math)

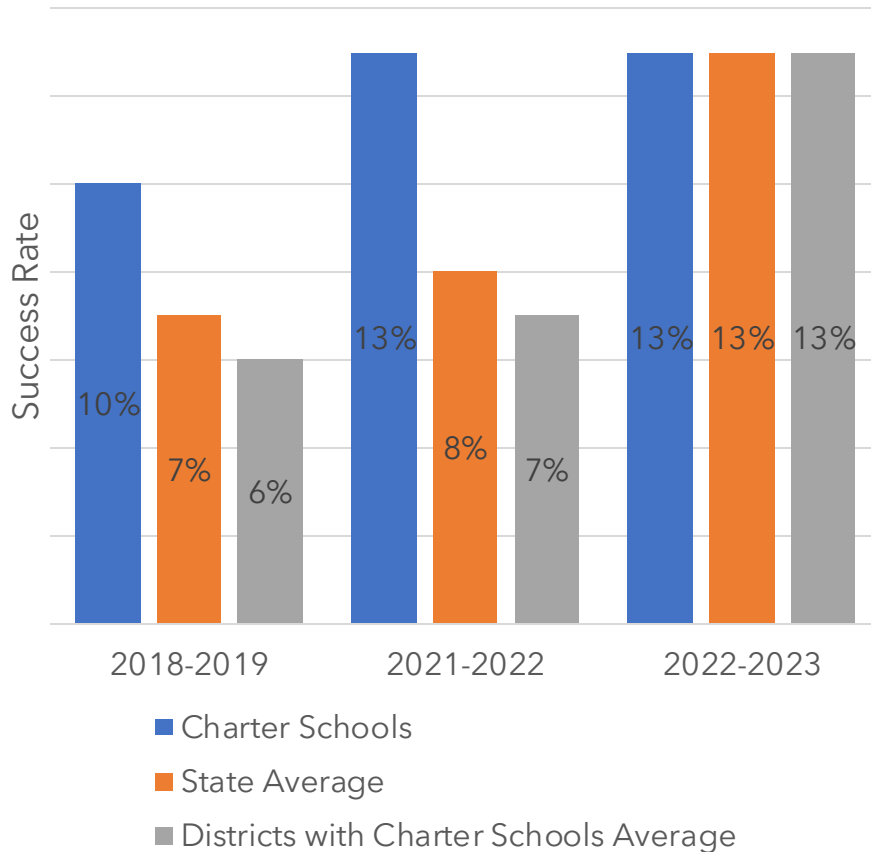


Source: TDOE SY18-19, SY21-22, SY22-23 Accountability Files. Accessed via Data Downloads.
Note: English Learners in Accountability Files include active English Learners and Transitional Students.

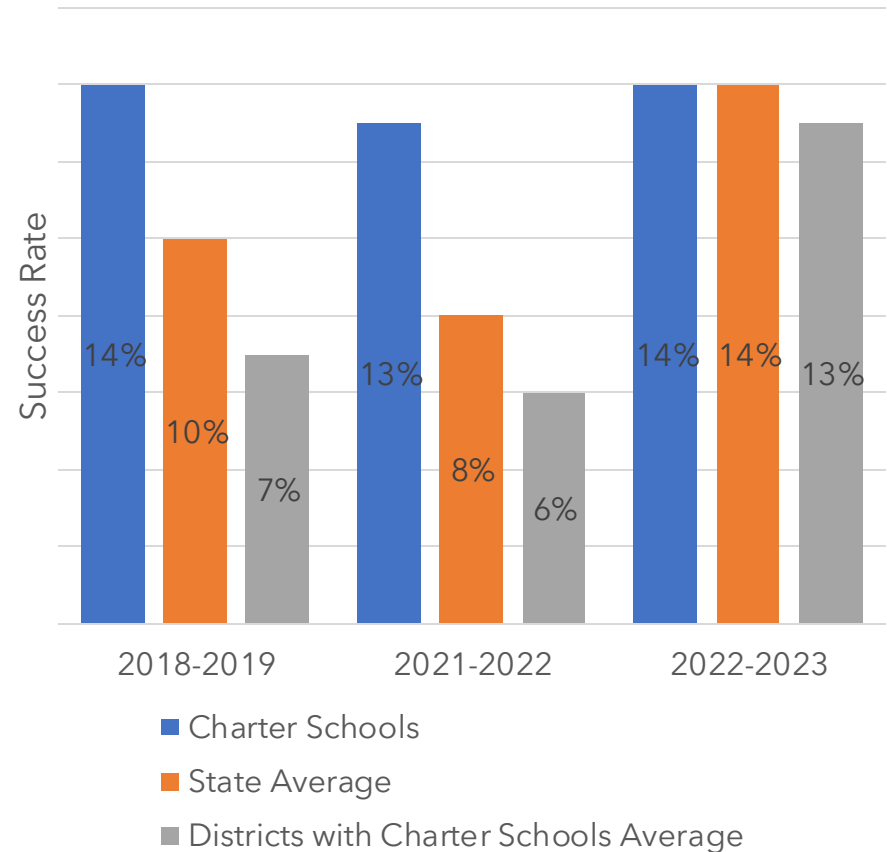


SUCCESS RATE: SUBGROUPS

Students with Disabilities (ELA)



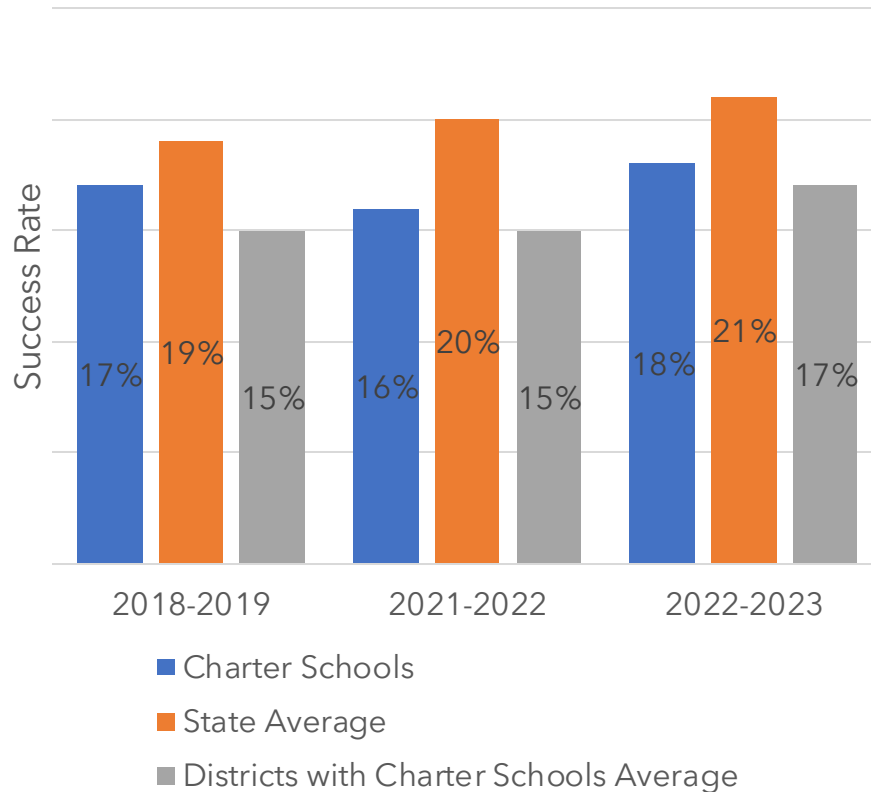
Students with Disabilities (Math)



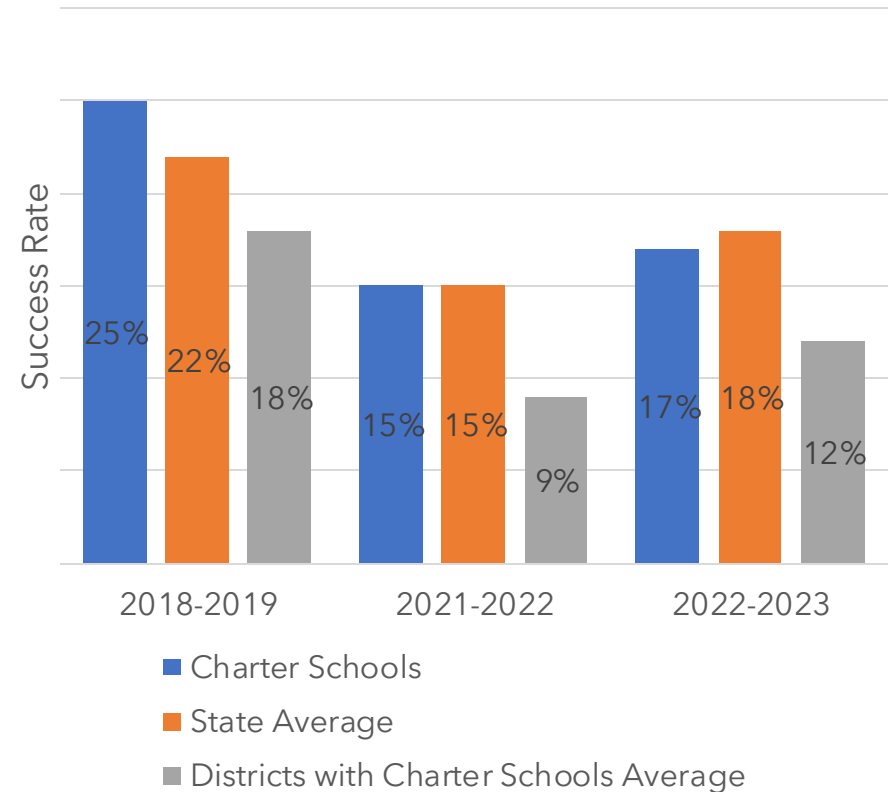
Source: TDOE SY18-19, SY21-22, SY22-23 Accountability Files. Accessed via Data Downloads

SUCCESS RATE: SUBGROUPS

Economically Disadvantaged
(ELA)



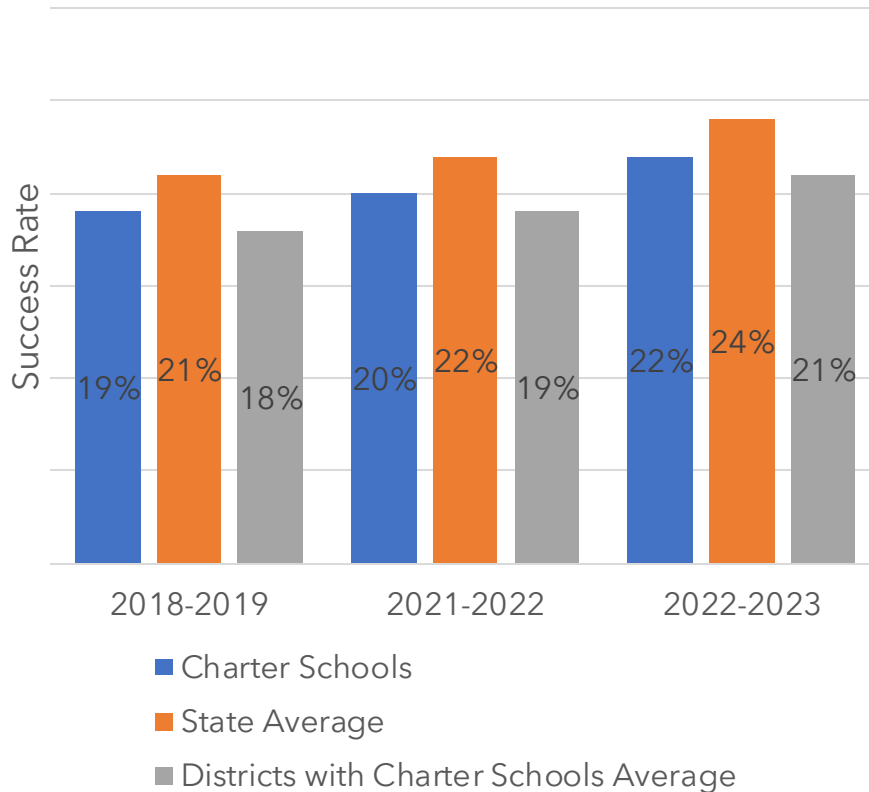
Economically Disadvantaged
(Math)



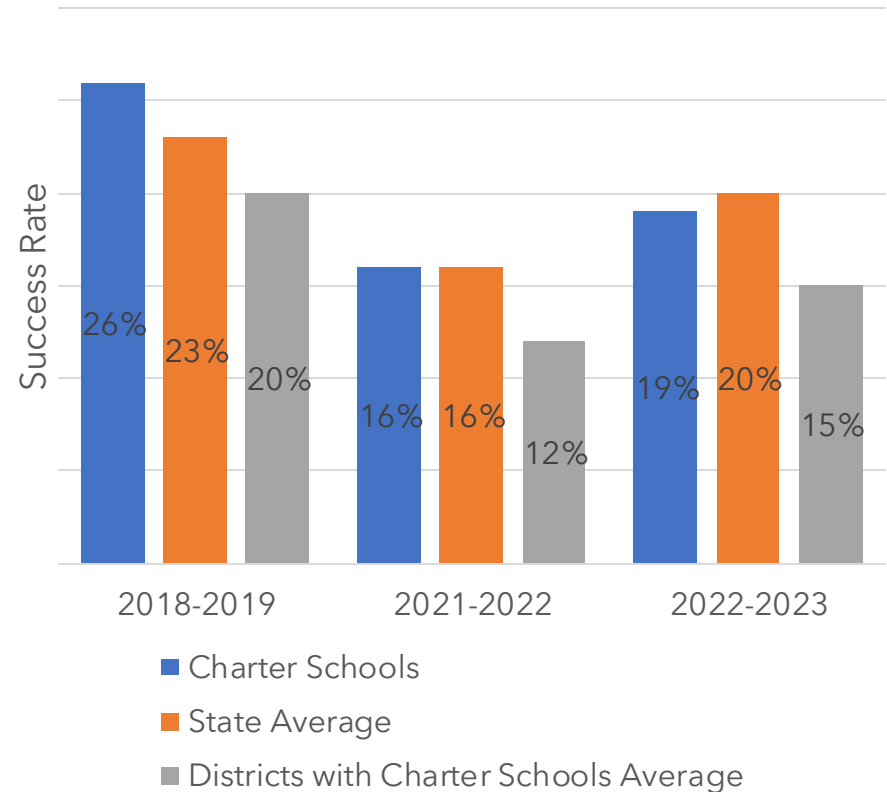
Source: TDOE SY18-19, SY21-22, SY22-23 Accountability Files. Accessed via Data Downloads

SUCCESS RATE: SUBGROUPS

Black, Hispanic, and Native American (ELA)



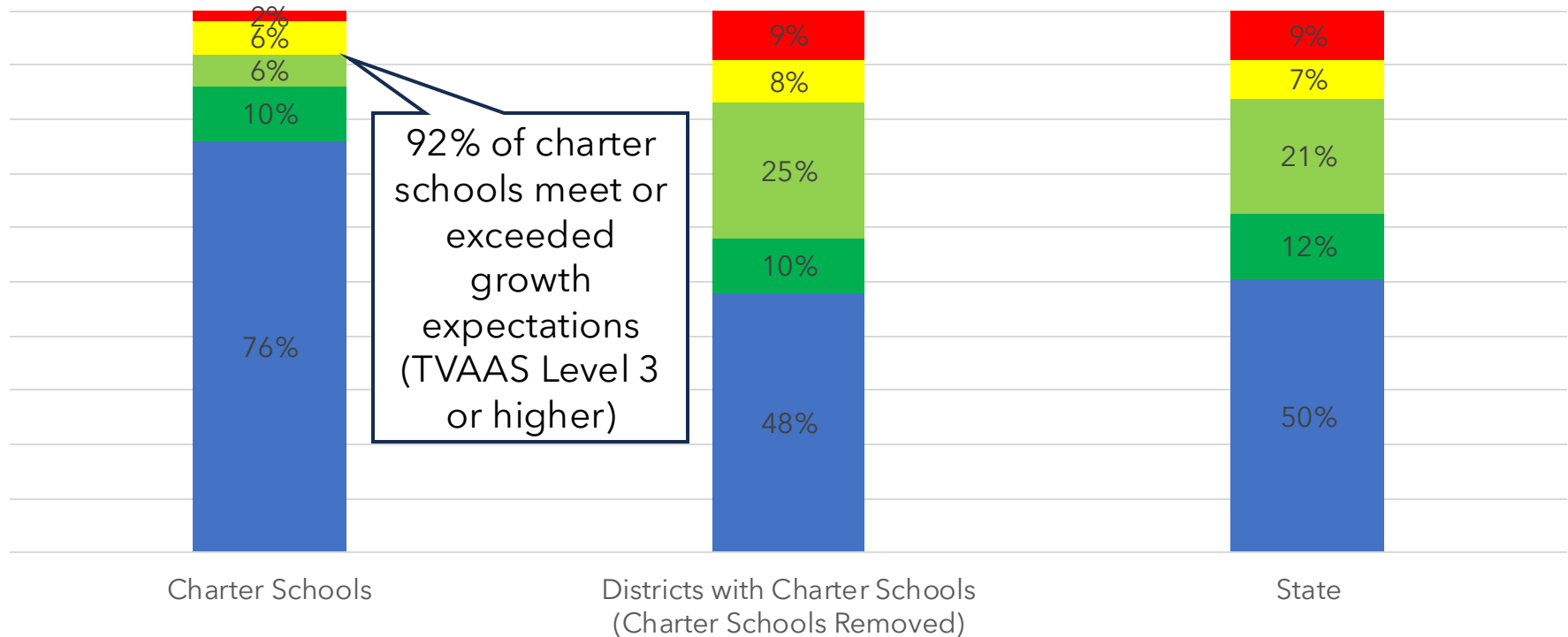
Black, Hispanic, and Native American (Math)



Source: TDOE SY18-19, SY21-22, SY22-23 Accountability Files. Accessed via Data Downloads

STUDENT GROWTH

TVAAS Composite Comparison



- Significantly More Growth than Expected
- Moderately More Growth than Expected
- Growth as Expected
- Moderately Less Growth than Expected
- Significantly Less Growth than Expected



Source: TDOE SY22-23 TVAAS Composite File. Accessed via Data Downloads

NEXT STEPS

- Following the release of accountability files in the fall, Commission staff will provide updates on district performance and school performance.
- Staff will continue to provide an annual snapshot of statewide data to inform the overall work of the Commission.





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