

# Data on Ohio's Black Students



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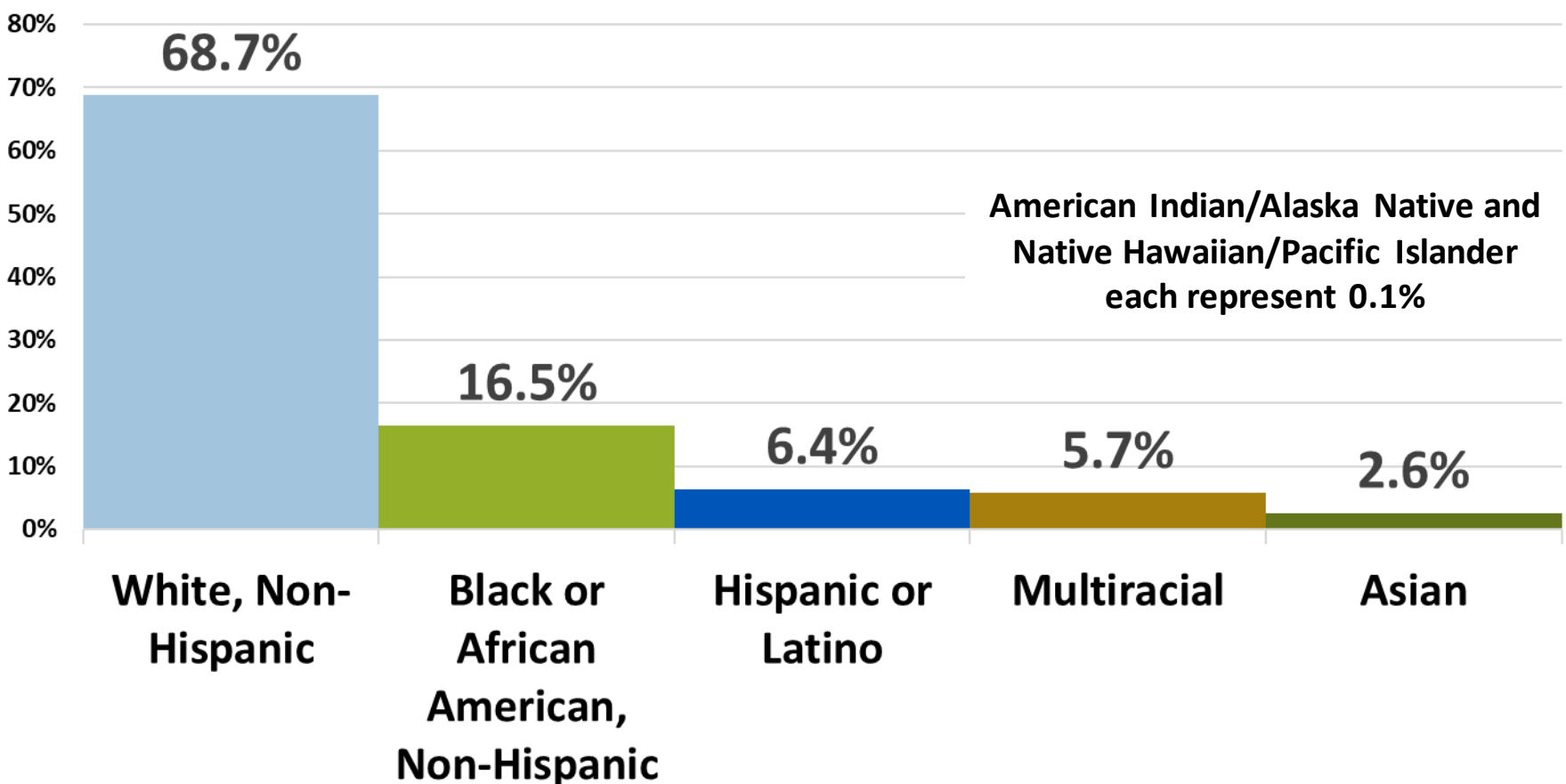
# Community Context

Ohio's Black youth and their families often face disproportionate challenges.

- **Poverty:** Black children are 3 times as likely as white children to be experiencing poverty. (39%)
- **School readiness:** Black children are 2 times as likely as white children to enter kindergarten at the lowest KRA level, i.e., “Emerging.” (34%)
- **Court involvement:** Black children represent 16% of all Ohio youth but 56% of incarcerated youth.
- **Health outcomes:** Health inequities are punctuated by Ohio's persistently high infant mortality rate for Black mothers. (13.9 per 1,000 live births)
- **Housing stability:** Ohio's Black/white racial gap for homeownership is 37 percentage points—9 points larger than the national gap.

# Black Enrollment in Ohio Schools

Student Enrollment Share by Race or Ethnicity, SY 2020



Enrollment Change since 2009-2010 School Year



Of 1.7 million students in the 2019-2020 school year, 281,767 (16.5%) were Black.

Among multiracial students, another 48,000 students (2.8%) are estimated to have a Black parent.

Black enrollment has been relatively flat the past decade yet still accounts for over half (52.6%) of all non-white enrollment.

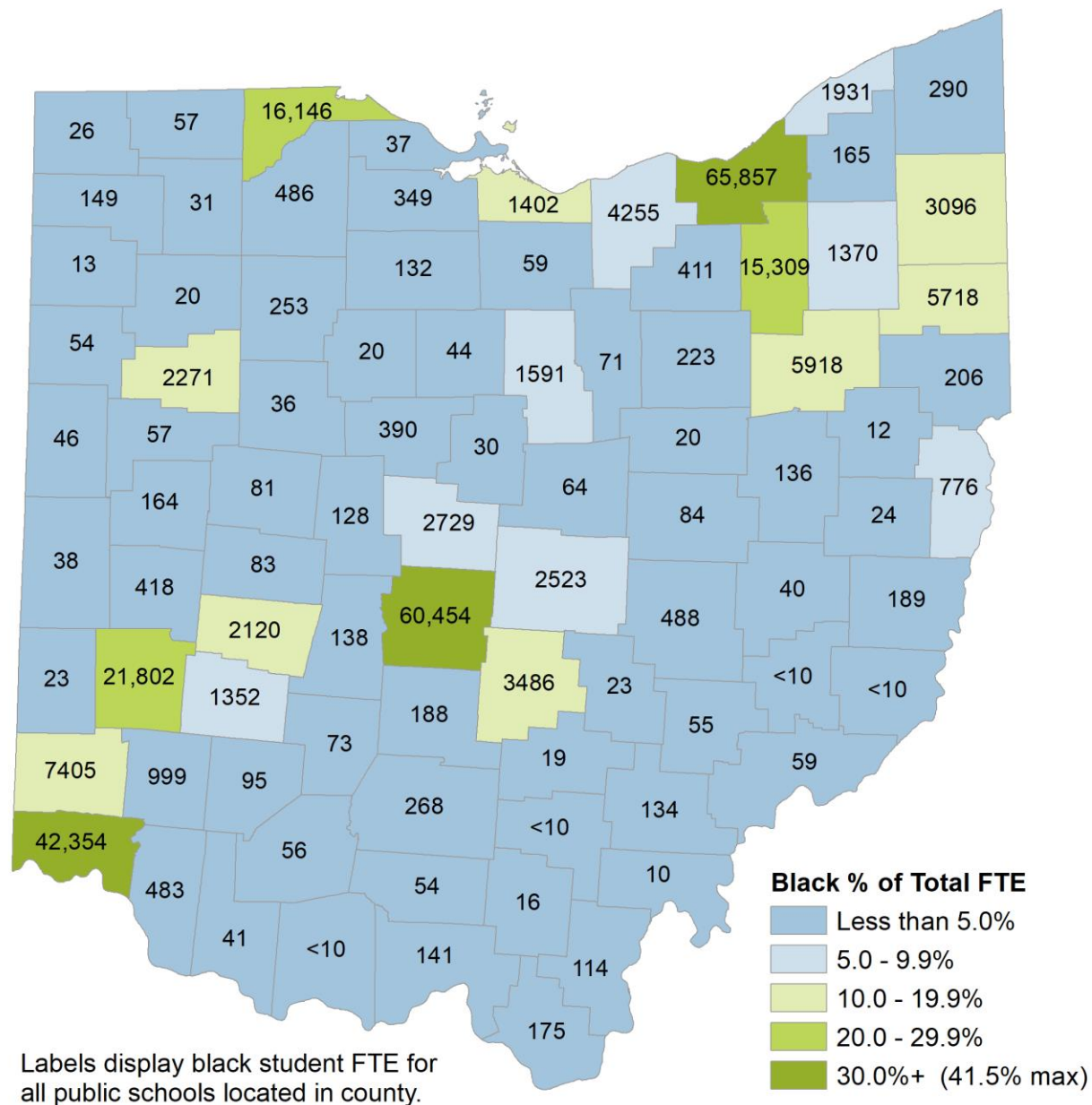
# Where are black students enrolled?

Six counties account for 80% of Black enrollment in Ohio, while 40 counties have fewer than 100 Black students.

Six districts enroll 36% of all Black students: Columbus (25,860) Cleveland (23,803), Cincinnati (22,581), Toledo (10,132), Akron (9,815) and Dayton (8,047)

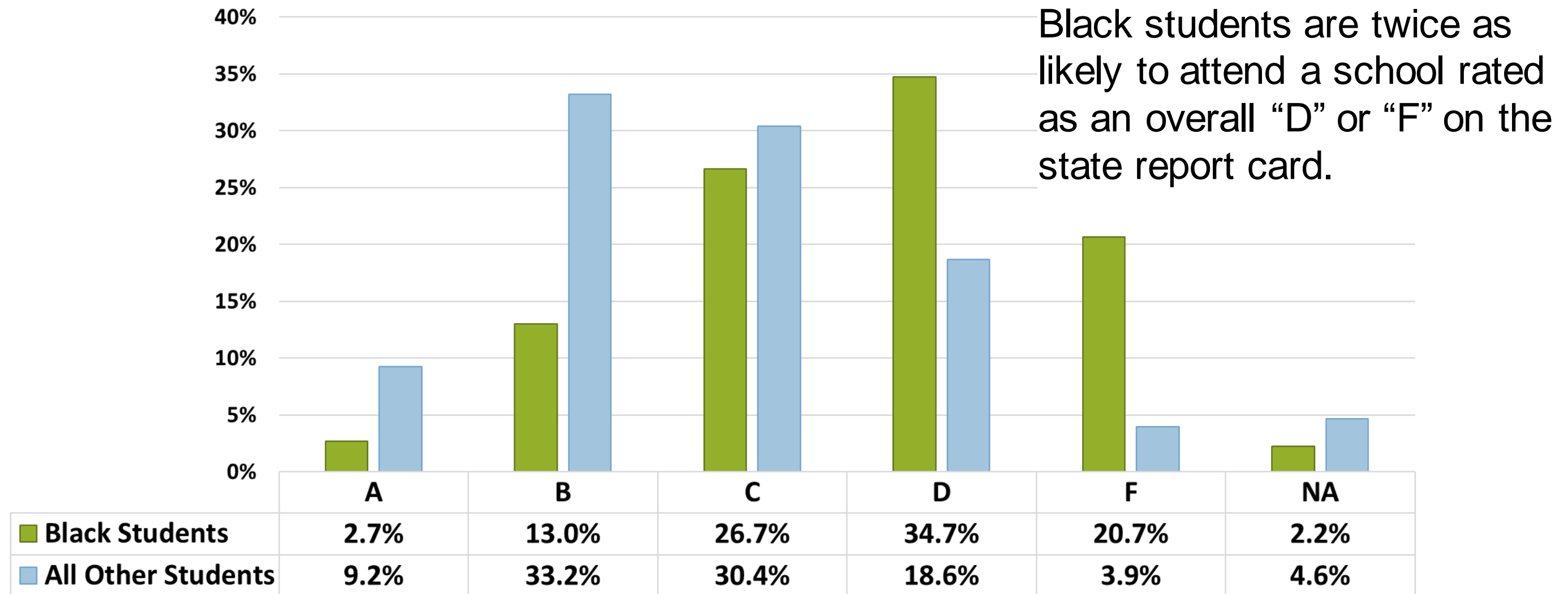
Black students are five times more likely than other students to enroll in a community school (18.2% to 3.6%).

Most Black students (71%) attend a school with a high economic disadvantage rate.

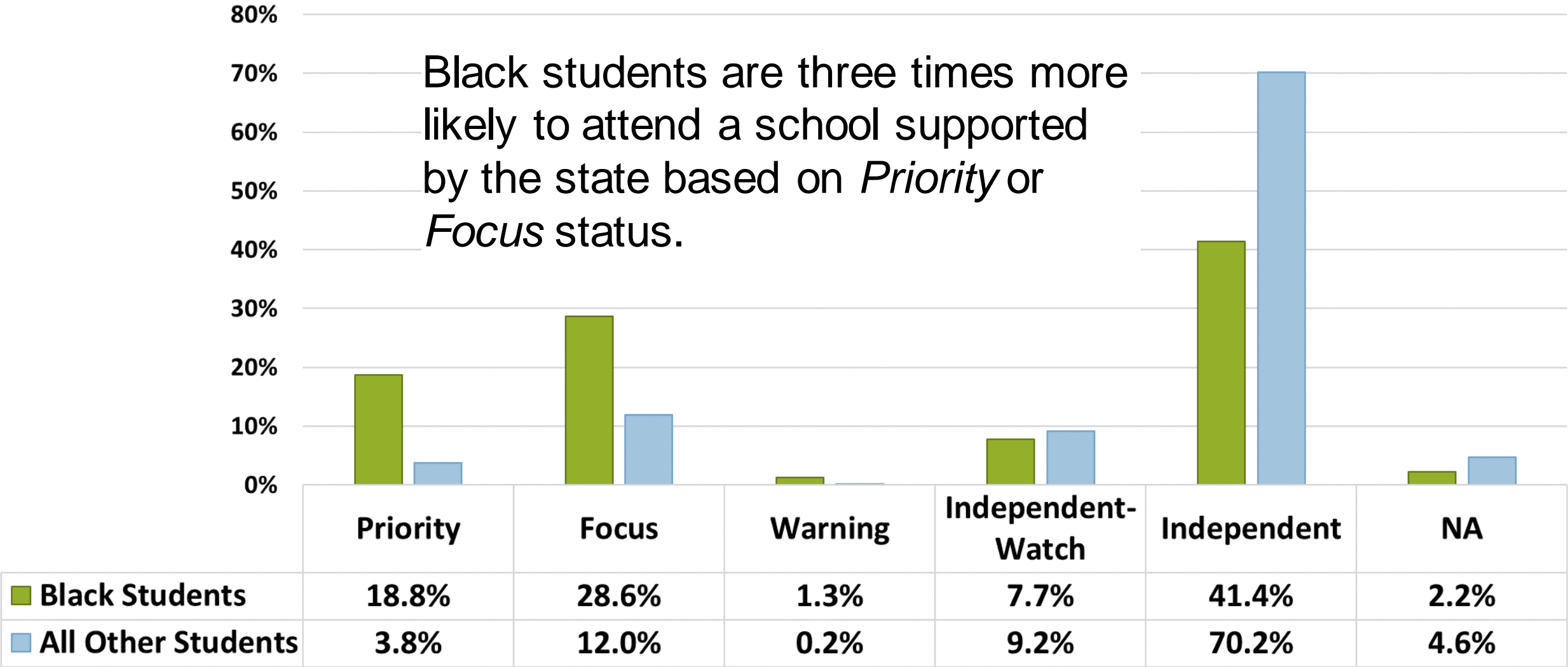




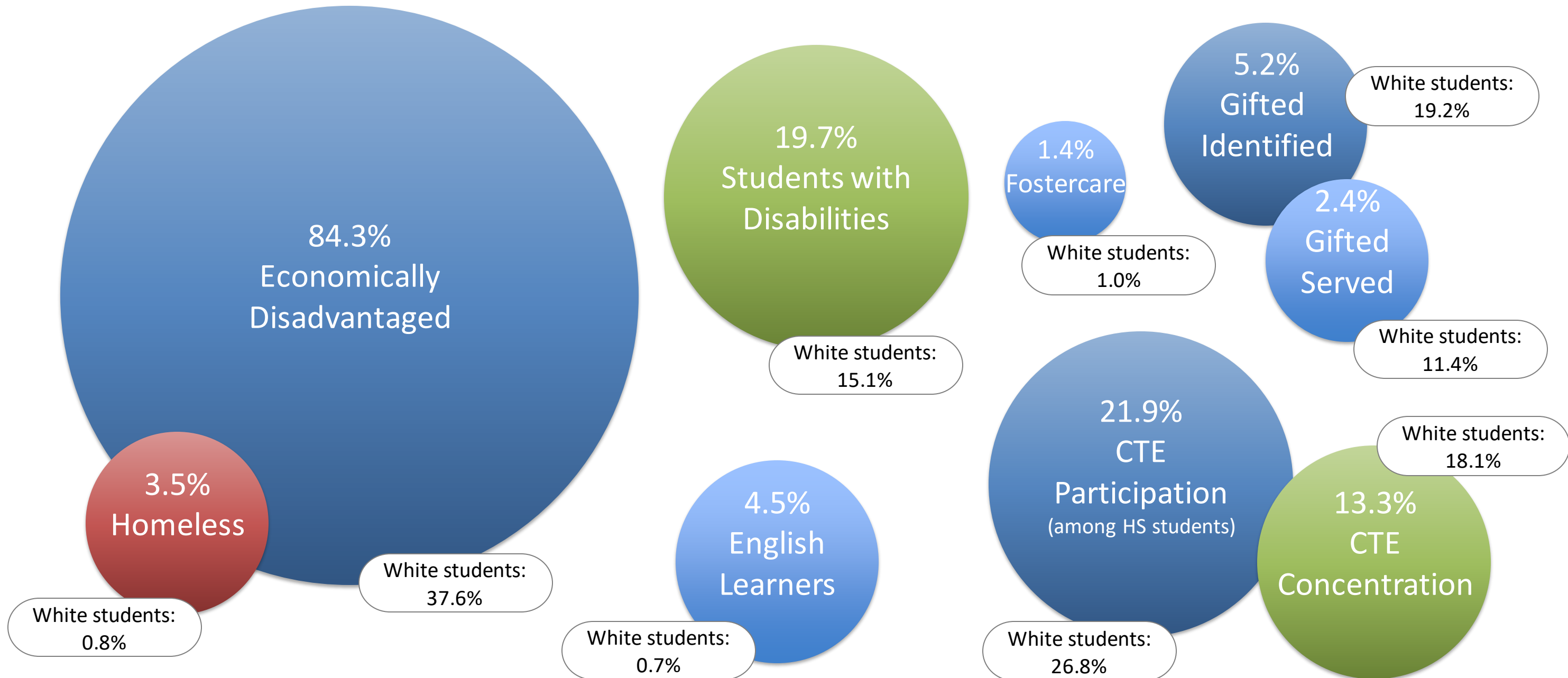
# Enrollment Distribution by Overall Letter Grade of School (SY 2019 grades)



# Enrollment Distribution by Current State Support Status of School



# Statuses of Black Students



# Issues in Special Education

Ohio educators are two times as likely to...

- Identify Black students as having an **intellectual disability**
- Place Black students with disabilities in more **restrictive settings**
- Remove Black students with disabilities from the classroom for **disciplinary reasons**

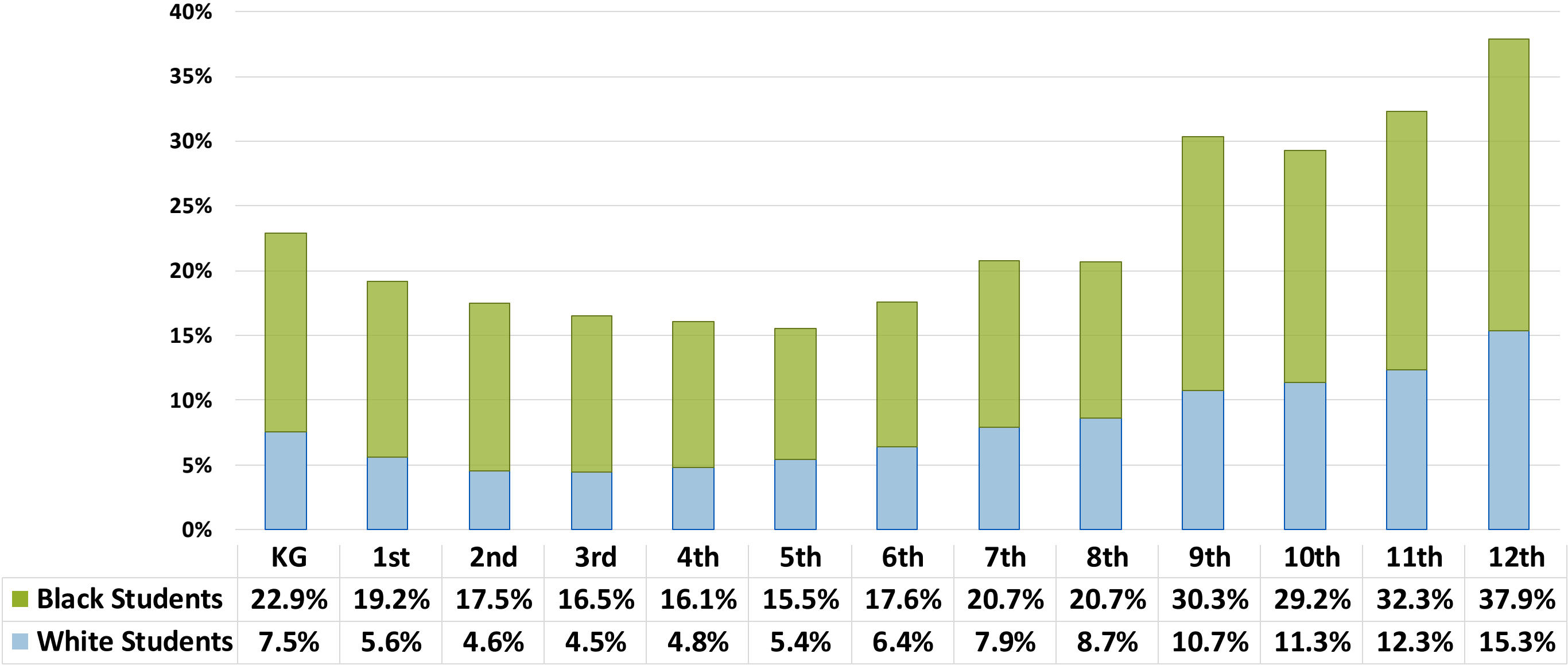
Ohio educators are three times as likely to...

- Identify Black students as having an **emotional disturbance**
- Discipline Black students with disabilities through **expulsion**

Office for Exceptional Children has more extensive analyses available on race-based disproportionality for students with disabilities.

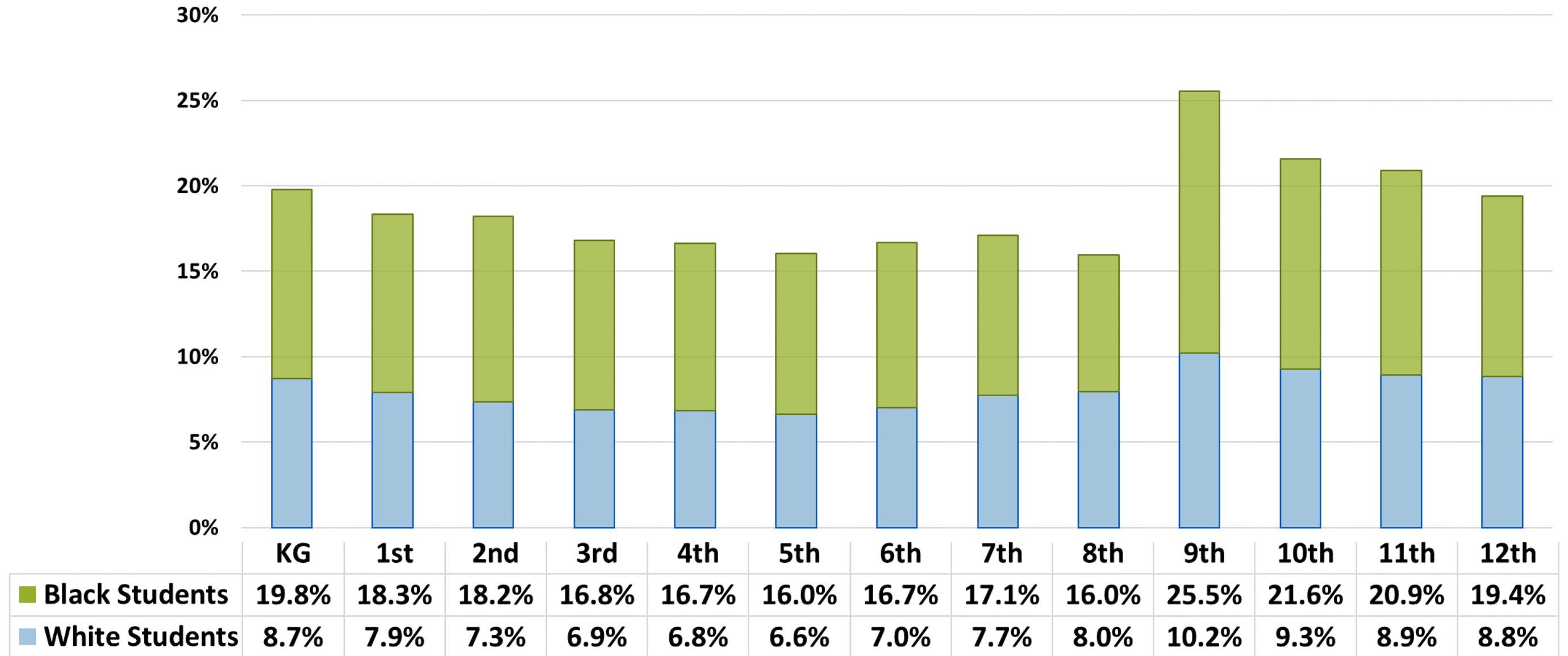


# Chronic Absenteeism by Grade Level



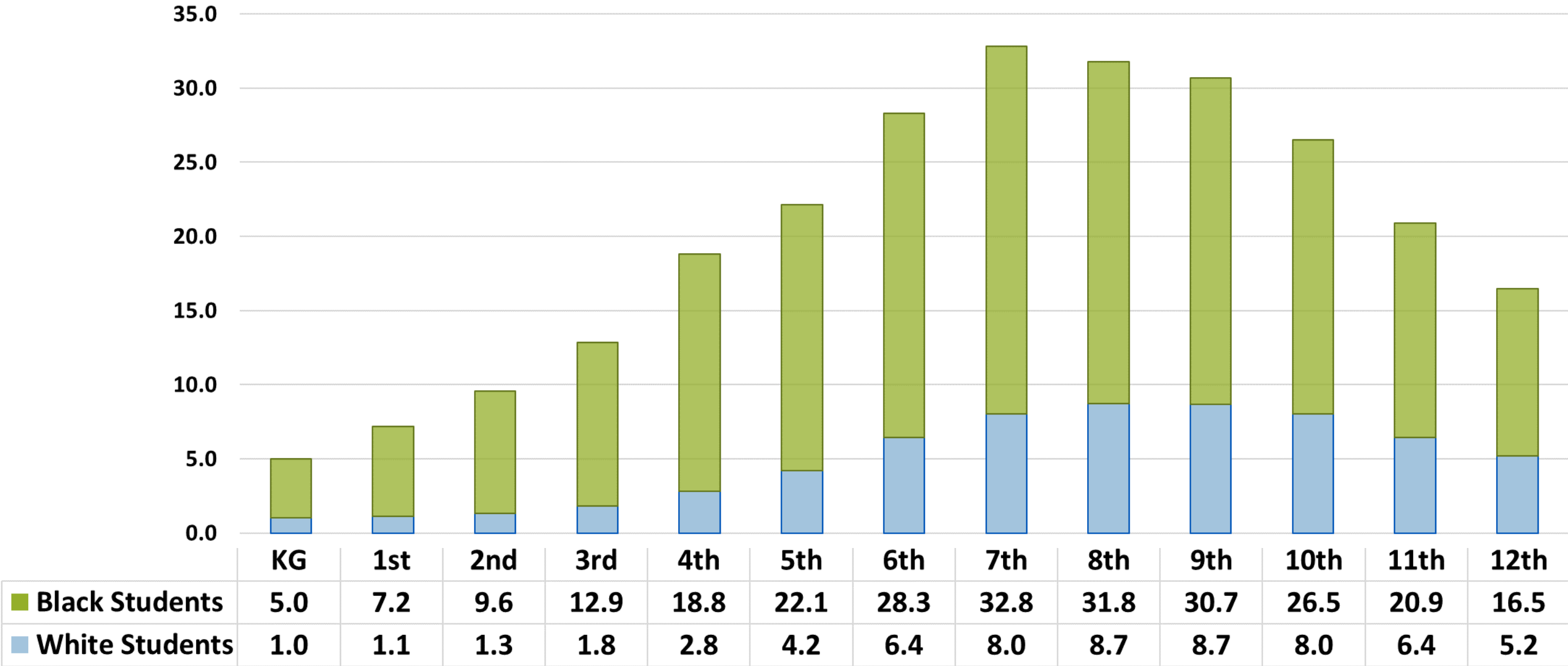
A student is *chronically absent* if missing 10% or more of all enrolled time.

# Student Mobility by Grade Level



Here, a student is *mobile* if not enrolled in the same LEA for the Full Academic Year.

# Students with a Disciplinary Incident per 100 FTE



Discipline includes in-school and out-of-school suspensions, suspension alternatives, expulsions and other school removals.

# Ohio Educators

## Presence of Black Educators

- 4,671 Black teachers (FTE) worked in Ohio public schools in SY 2020.
- Black individuals represented 4.3% of teachers and 16.5% of students.
- There were 1.7 Black teachers for every 100 Black students, compared to 8.7 white teachers for every 100 white students.

In the 1,229 schools with 50 or more black students:

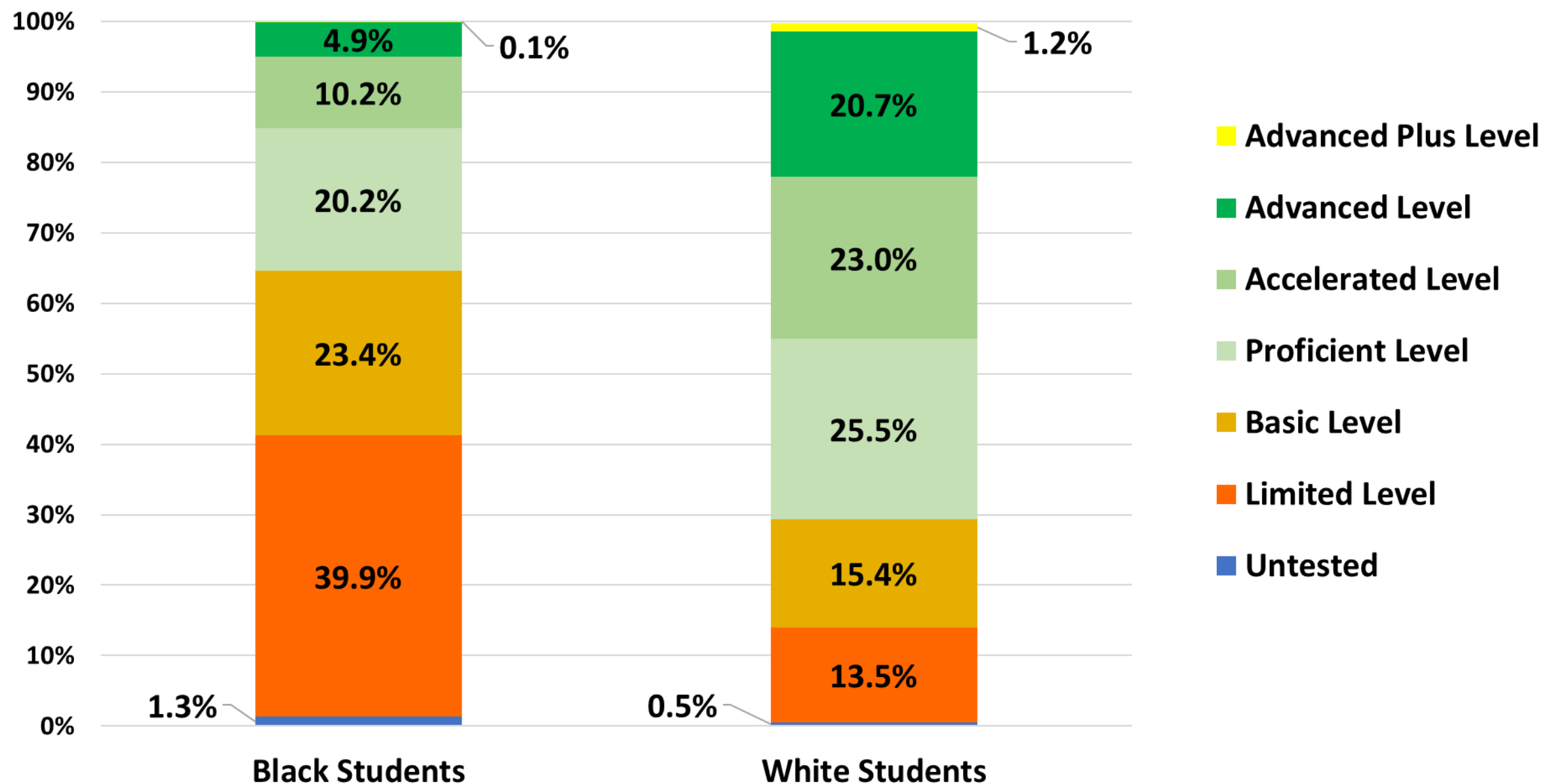
- 76.1% of schools had at least one Black teacher and 56.6% had at least two.
- 40.8% had at least one Black principal or assistant principal.

## Equitable Access to Excellent Educators

The *Educator Workforce Strength Index* incorporates measures of teacher effectiveness, experience and proper certification. Lower (“worse”) school indices tend to be associated with higher Black enrollment rates.

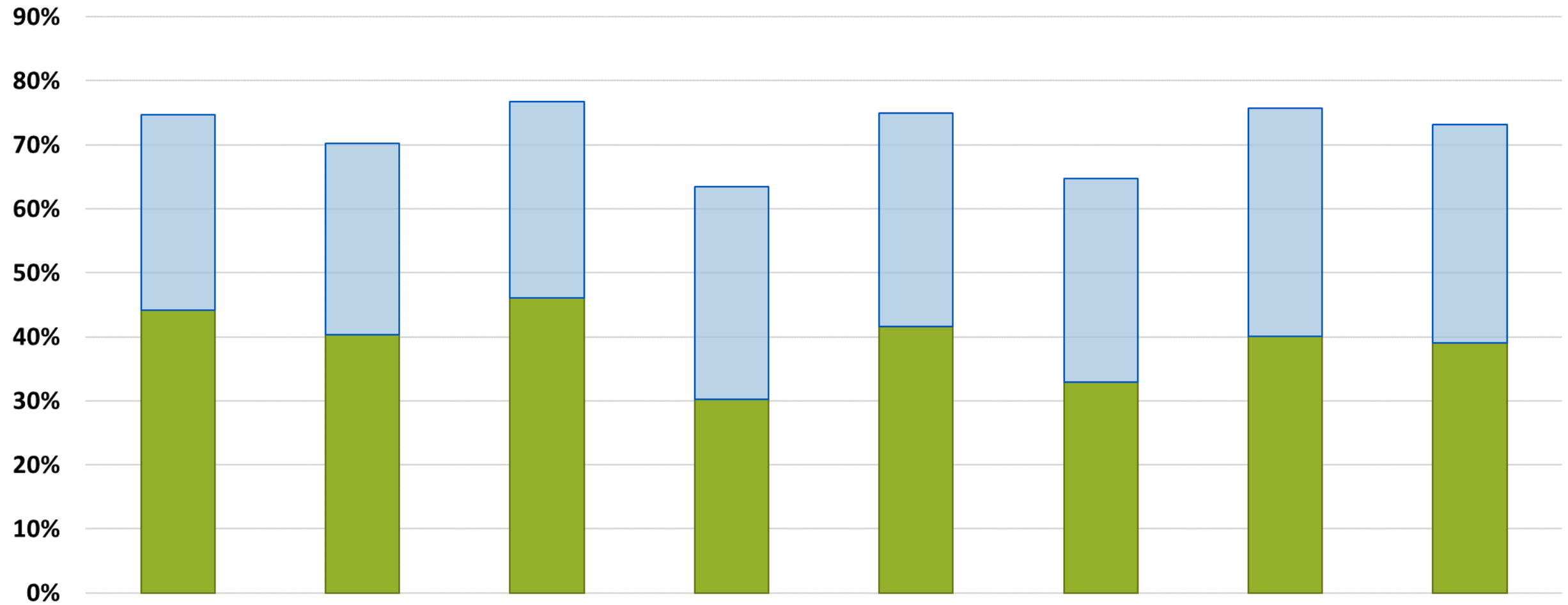
Educator Workforce Strength Index	Schools	Average Black Student FTE %
100	574	8.4%
95.0 - 99.9	1,895	12.8%
90.0 - 94.9	543	27.8%
80.0 - 89.9	217	49.4%
Below 80.0	132	56.4%

# Statewide Achievement Levels across Subjects and Grades, SY 2019



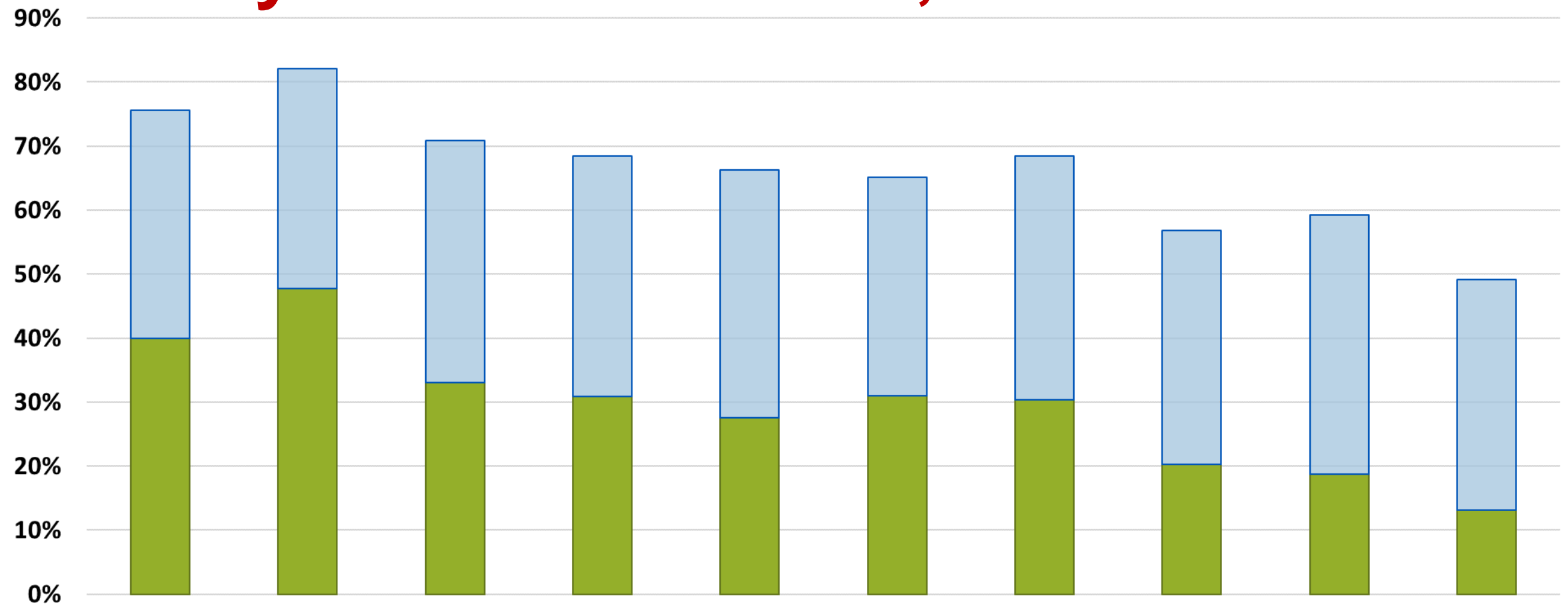


# Proficiency Rate in English Language Arts by Grade Level/Test, SY 2019



	3rd	4th	5th	6th	7th	8th	HS-ELA1	HS-ELA2
White Students	74.7%	70.2%	76.8%	63.5%	75.0%	64.8%	75.7%	73.2%
Black Students	44.1%	40.3%	46.1%	30.2%	41.6%	32.9%	40.1%	39.1%

# Proficiency Rate in Mathematics by Grade Level/Test, SY 2019



	3rd	4th	5th	6th	7th	8th	Algebra 1	Geom	HS-Math1	HS-Math2
White Students	75.6%	82.1%	70.9%	68.5%	66.2%	65.1%	68.5%	56.8%	59.2%	49.1%
Black Students	39.9%	47.7%	33.1%	30.8%	27.6%	30.9%	30.4%	20.2%	18.8%	13.1%

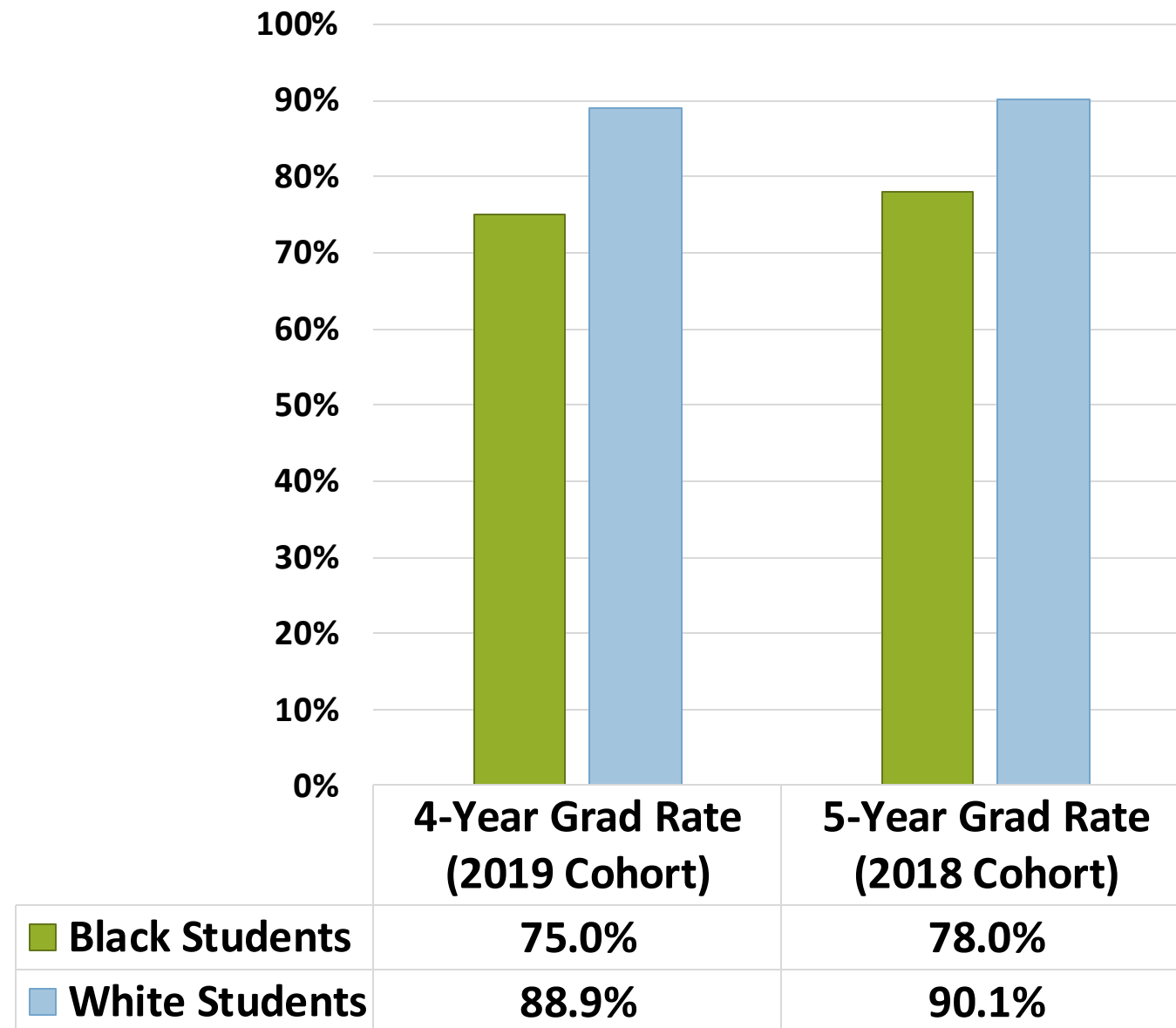
# Change in ELA Proficiency Rates

	Black Students		White Students	
	<i>Change since SY 2017</i>	Proficiency Rate in SY 2019	<i>Change since SY 2017</i>	Proficiency Rate in SY 2019
Grade 3	+4.3	44.1%	+2.9	74.7%
Grade 4	+3.7	40.3%	0.0	70.2%
Grade 5	+4.4	46.1%	+2.0	76.8%
Grade 6	-3.3	30.2%	-3.3	63.5%
Grade 7	+11.3	41.6%	+8.5	75.0%
Grade 8	+10.1	32.9%	+7.6	64.8%
HS ELA 1	-1.7	40.1%	-0.6	75.7%
HS ELA 2	+3.7	39.1%	+3.1	73.2%

# Change in Math Proficiency Rates

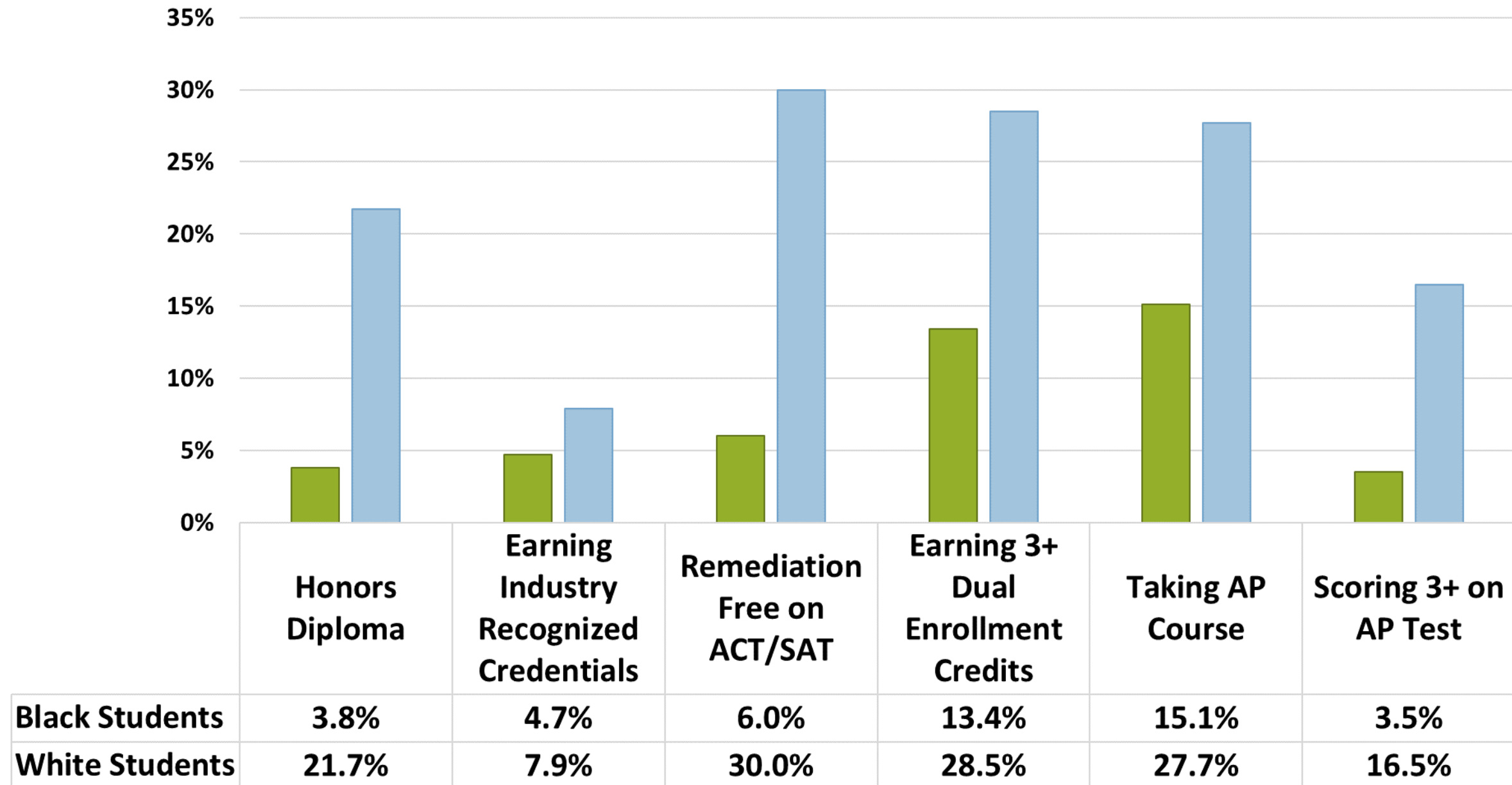
	Black Students		White Students	
	<i>Change since SY 2017</i>	Proficiency Rate in SY 2019	<i>Change since SY 2017</i>	Proficiency Rate in SY 2019
Grade 3	-5.7	39.9%	-2.6	75.6%
Grade 4	+4.8	47.7%	+1.6	82.1%
Grade 5	+3.4	33.1%	+0.6	70.9%
Grade 6	+0.5	30.8%	+0.8	68.5%
Grade 7	+2.9	27.6%	+1.9	66.2%
Grade 8	+4.2	30.9%	+2.2	65.1%
Algebra 1	+4.7	30.4%	+5.2	68.5%
Geometry	+1.2	20.2%	+0.5	56.8%
HS Math 1	-2.9	18.8%	-2.5	59.2%
HS Math 2	+0.3	13.1%	+1.0	49.1%

# Graduation Rates





# Prepared for Success (2019 Cohort)



# Post-Secondary

