

Achievement Gap Analysis

The “achievement gap” in education refers to the disparity in academic performance between groups of students. The achievement gap shows up in grades, standardized-test scores, graduation rates, dropout rates, and college-enrollment rates, among other success measures.



Indicators of the Achievement Gap

- I Performance
- II Attainment



Groups Affected by the Achievement Gap

- Minority versus White
- Female versus Male
- Students from lower income households and communities versus those from higher income
- English Language Learners versus Native Speakers
- Students with Disabilities versus Non-disabled students

Factors that Affect the Achievement Gap

Outside K-12	Within K-12
Family poverty (e.g. homelessness and hunger)	Student attendance
Adversity/Stress (e.g. abuse and neglect) and subsequent brain development	Student discipline
Socioeconomic segregation affecting access to resources	Previous failure on state assessments
Family structure (e.g. foster care)	Retention
Supports for learning at home	Class size
Environmental conditions	Teacher and leader characteristics
Early childhood education (Pre-K)	Rigorous curriculum and technology
Parent involvement	School safety
Access to technology at home (e.g. computer)	Identification of special needs

Factors Outside of K-12 National Evidence

- In 2018, 26% and 18%, respectively, of Black and Hispanic children were food insecure, compared with 12% of White children.
- From 2001-2005, there was a slight improvement among all racial/ethnic subgroups in parents who read to their 3-5 year old children every day, with the gaps remaining about the same with Hispanic and Black families reading 18-23% less than White families.
- In 2001-2004, children in minority and low-income families had a higher risk of exposure to lead from living in old houses or around old industrial areas with contaminated buildings and soil.
- In 2003, 74% of White students had a parent who attended a school event, compared with 63% and 61%, respectively, of Black and Hispanic students' parents. A similar gap shows up in the percentage of students whose parents volunteer or serve on a committee.

Source: Federal Interagency Forum on Child & Family Statistics



PERFORMANCE ON STANDARDIZED ASSESSMENTS





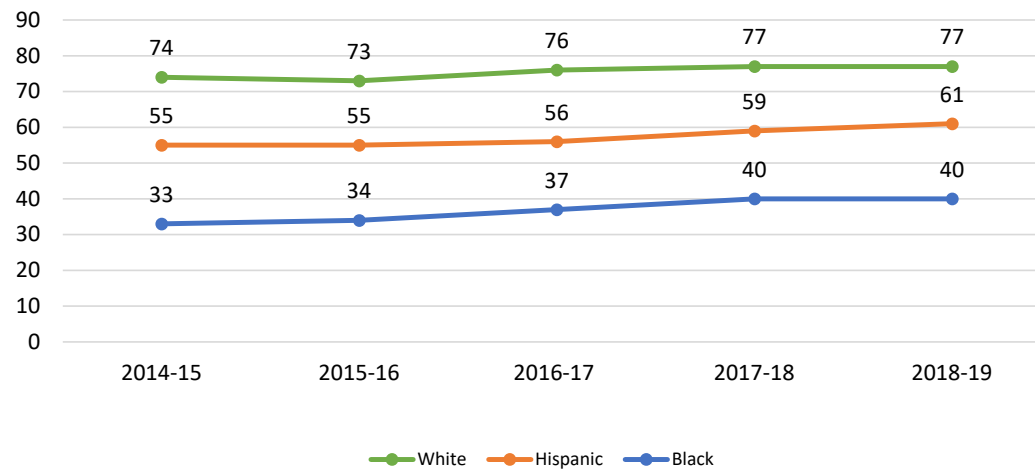
English/Language Arts Grades 3-10

FSA English/Language Arts – Grades 3-10

2014-2015 to 2018-2019 - Percent Proficient

By Ethnic Group

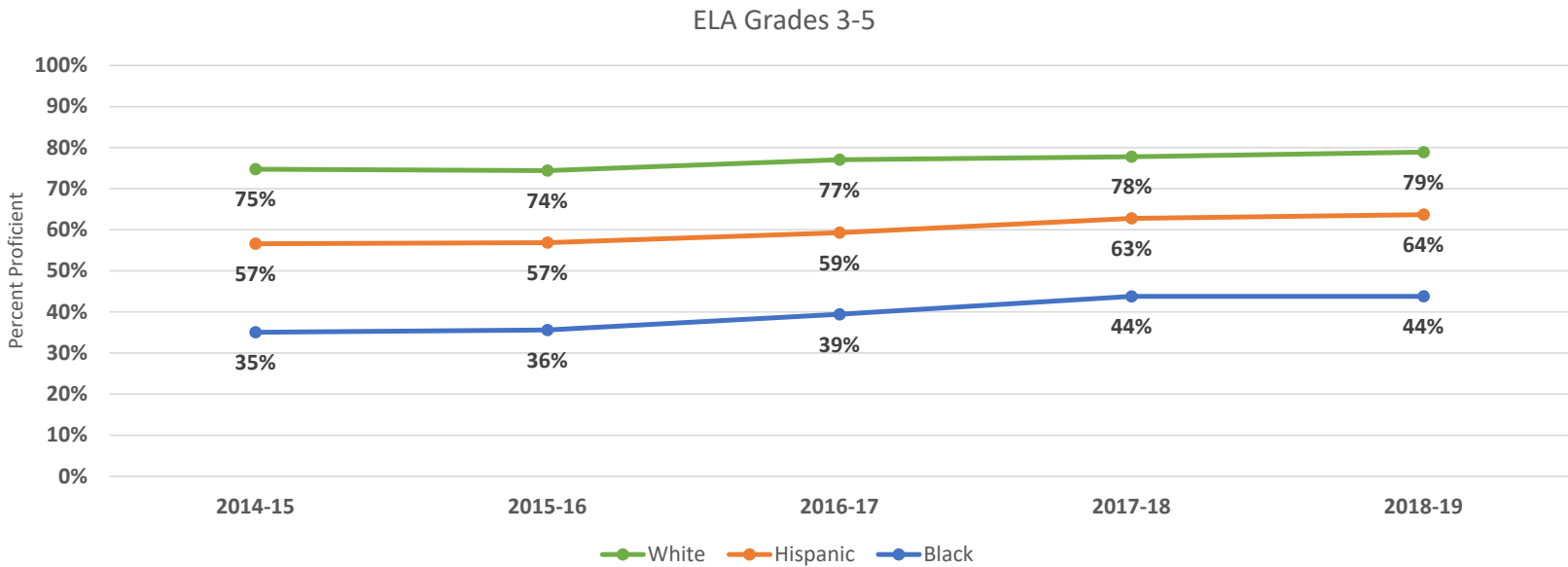
Percentages of Students Proficient on FSA ELA: Grades 3-10



FSA English/Language Arts – Grades 3-5

2014-2015 to 2018-2019 - Percent Proficient

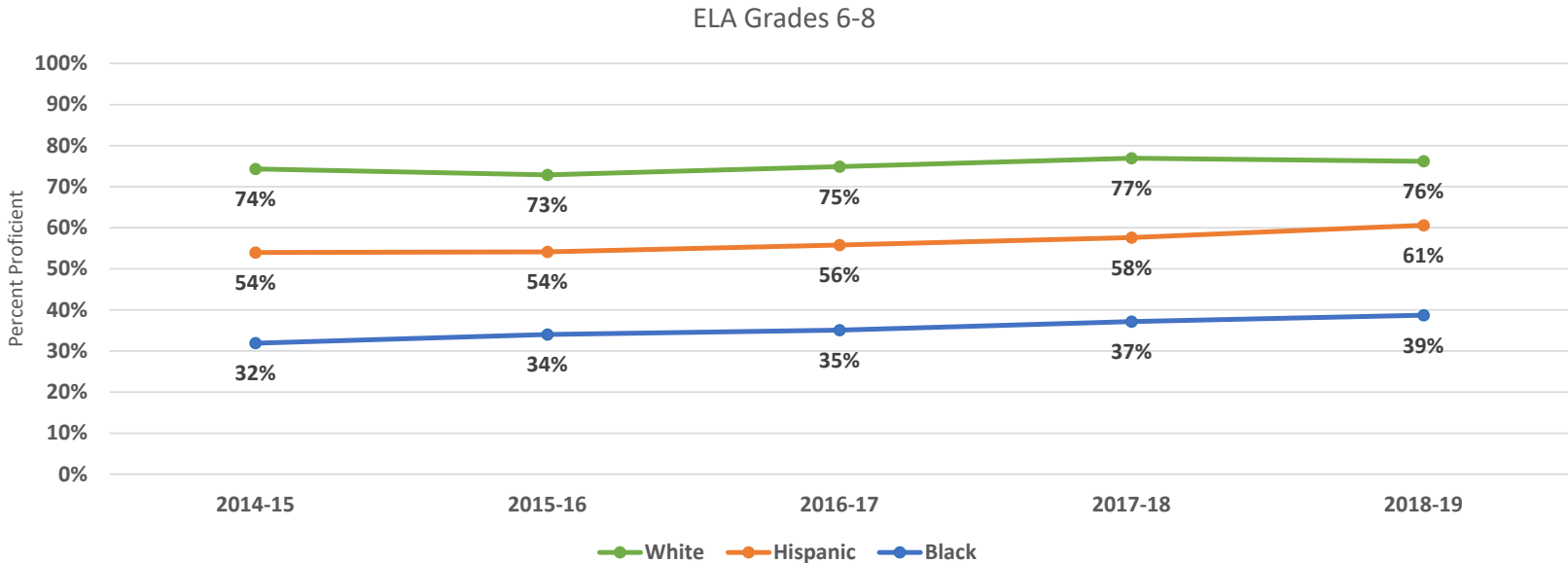
By Ethnic Group



FSA English/Language Arts – Grades 6-8

2014-2015 to 2018-2019 - Percent Proficient

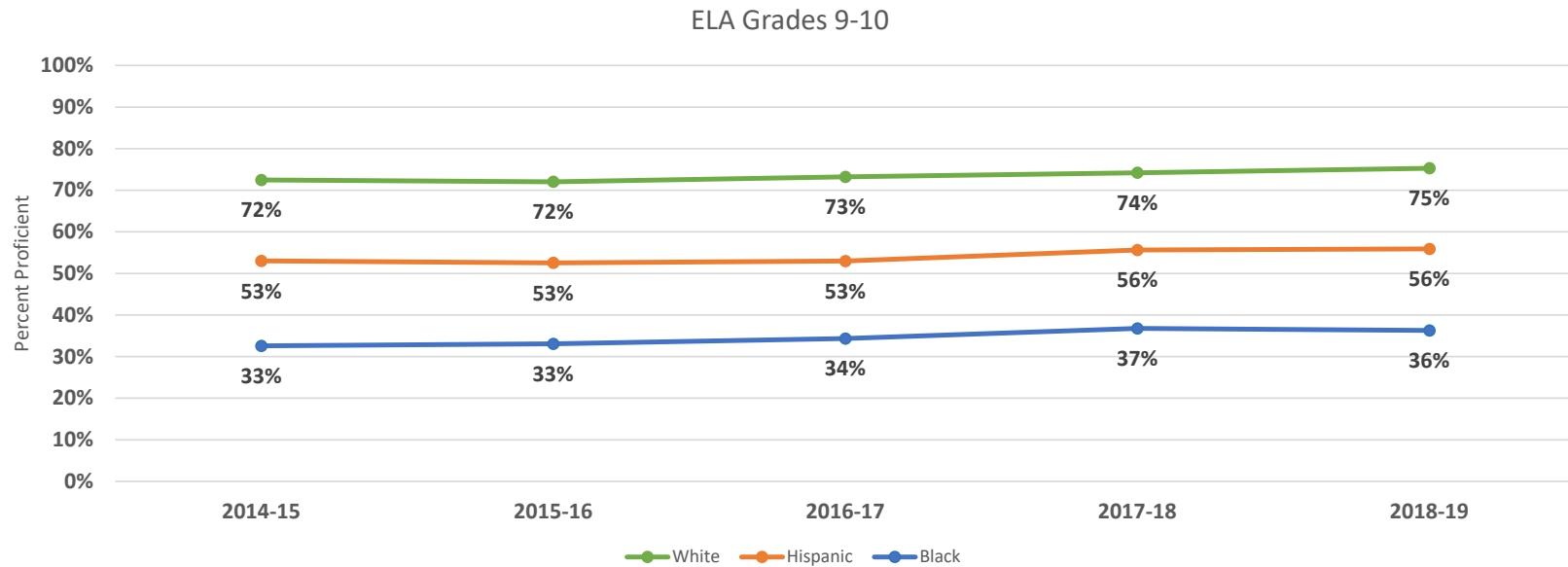
By Ethnic Group



FSA English/Language Arts – Grades 9-10

2014-2015 to 2018-2019 - Percent Proficient

By Ethnic Group

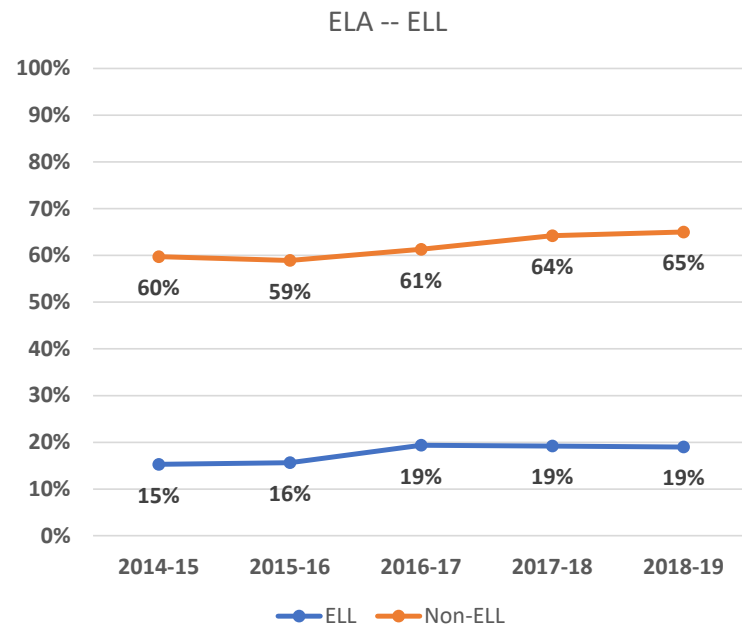
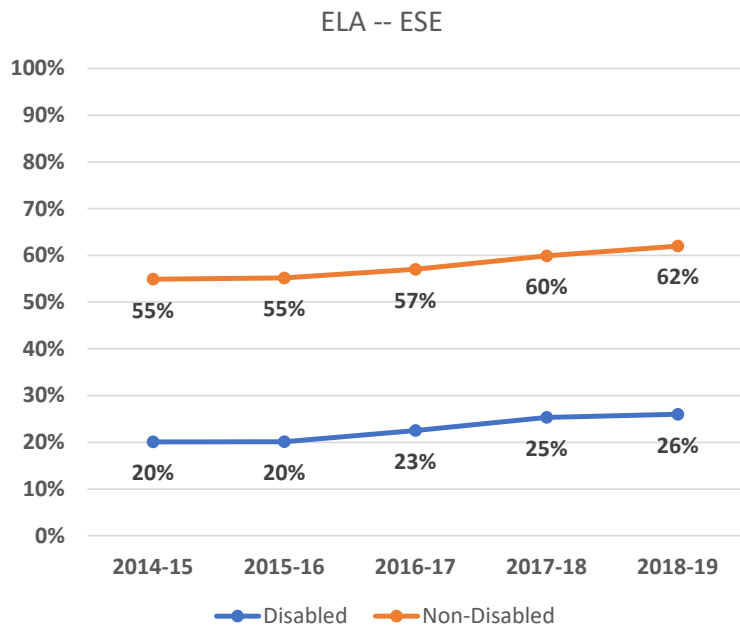


FSA English/Language Arts

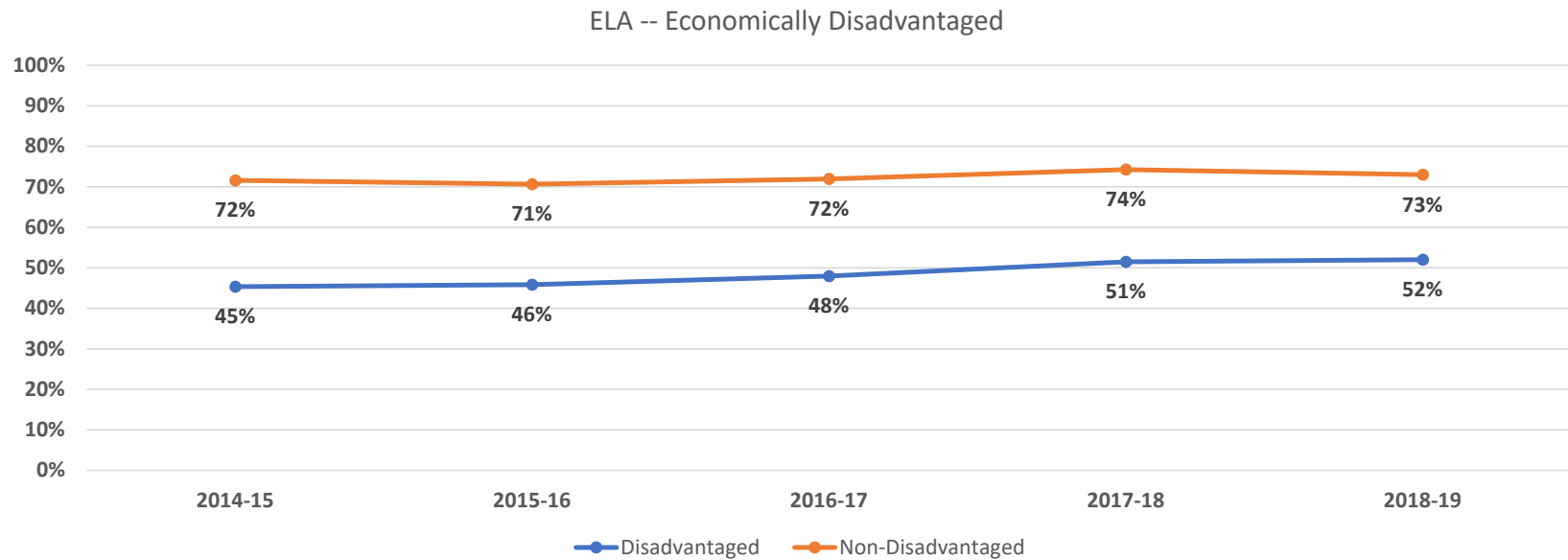
2014-2015 to 2018-2019 - Percent Proficient

Grades 3-10

By ESE and ELL Subgroups



FSA English/Language Arts 2014-2015 to 2018-2019 - Percent Proficient Grades 3-10 By Economically Disadvantaged



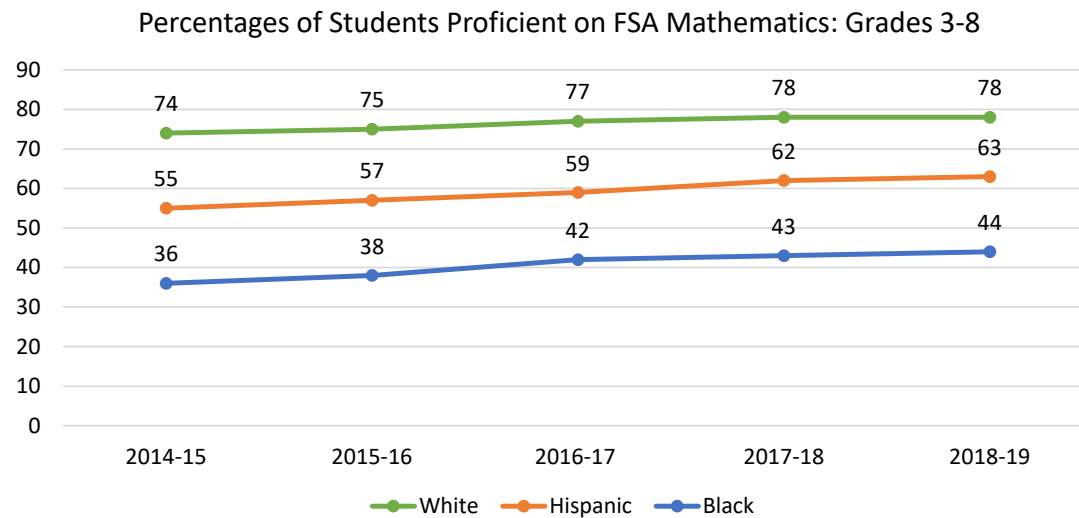


Mathematics Grades 3-8

FSA Mathematics – Grades 3-8

2014-2015 to 2018-2019 - Percent Proficient

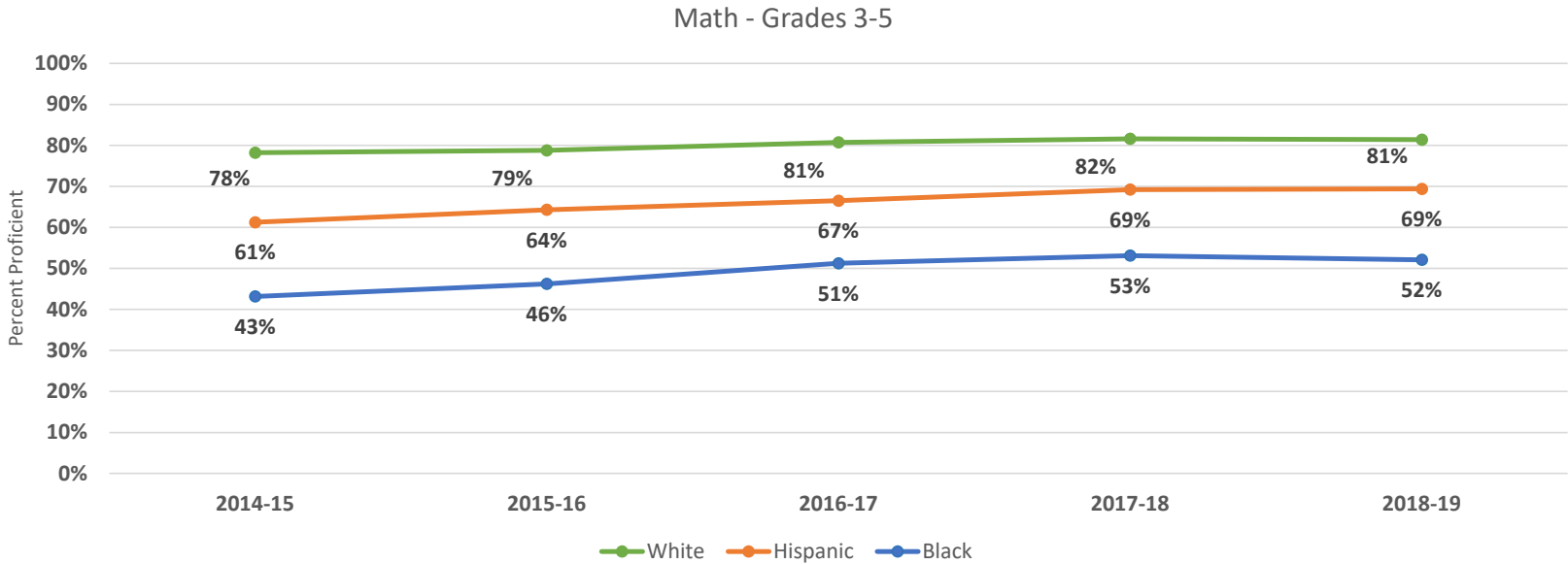
By Ethnic Group



FSA Mathematics – Grades 3-5

2014-2015 to 2018-2019 - Percent Proficient

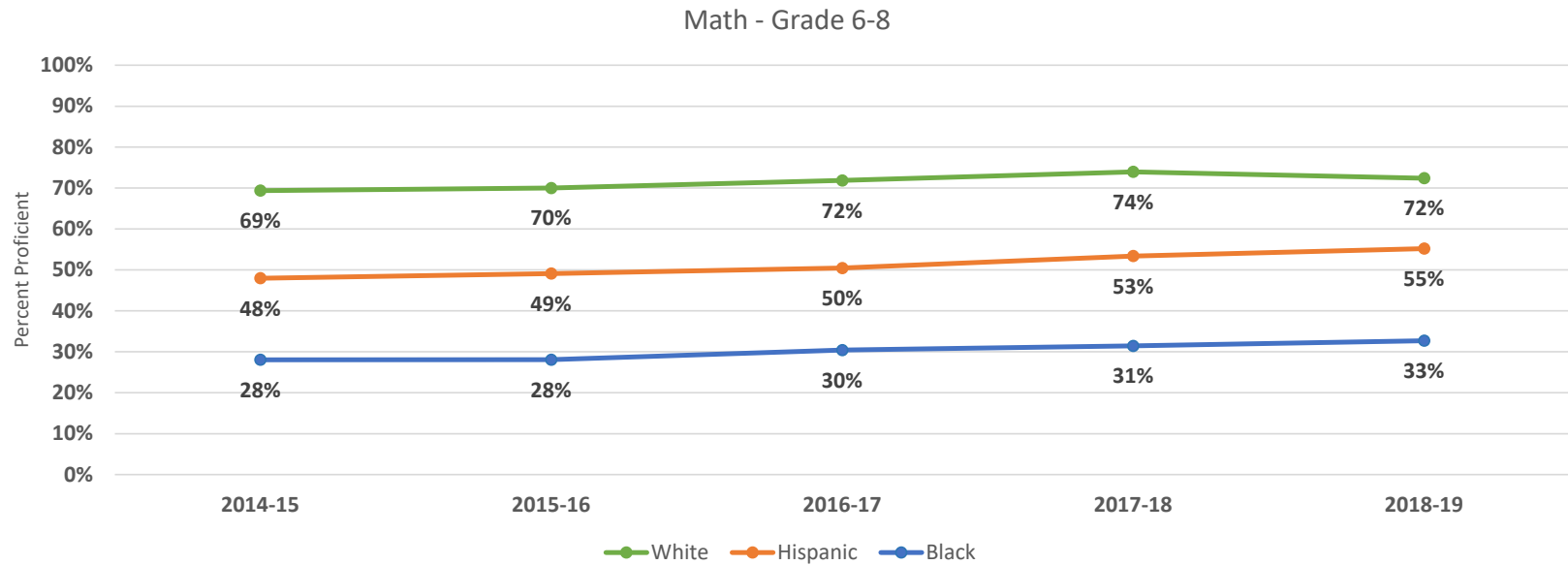
By Ethnic Subgroups



FSA Mathematics – Grades 6-8

2014-2015 to 2018-2019 - Percent Proficient

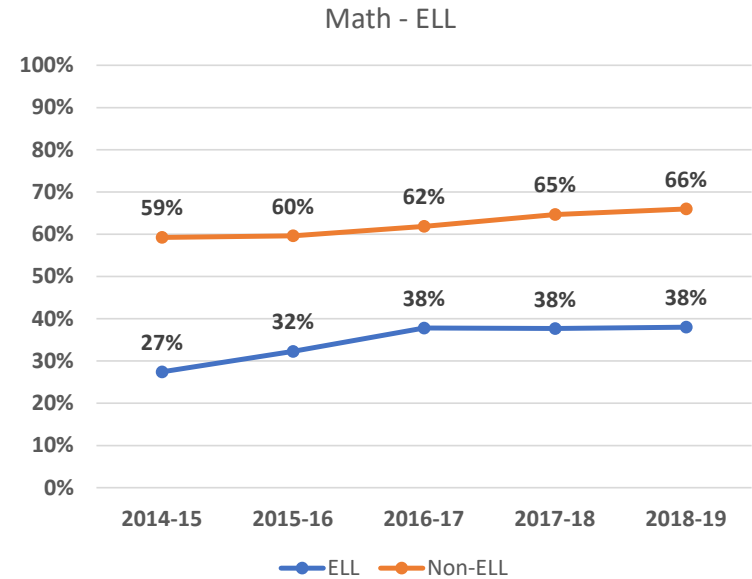
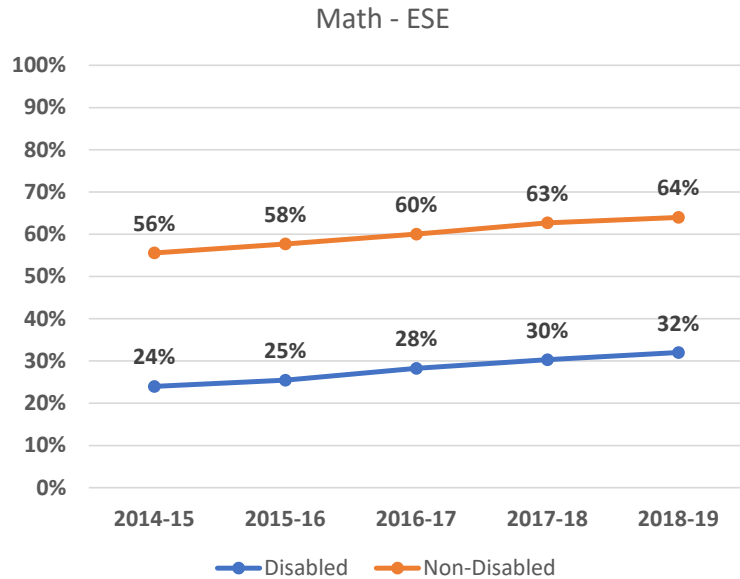
By Ethnic Subgroups



FSA Mathematics

2014-2015 to 2018-2019 - Percent Proficient Grades 3-8

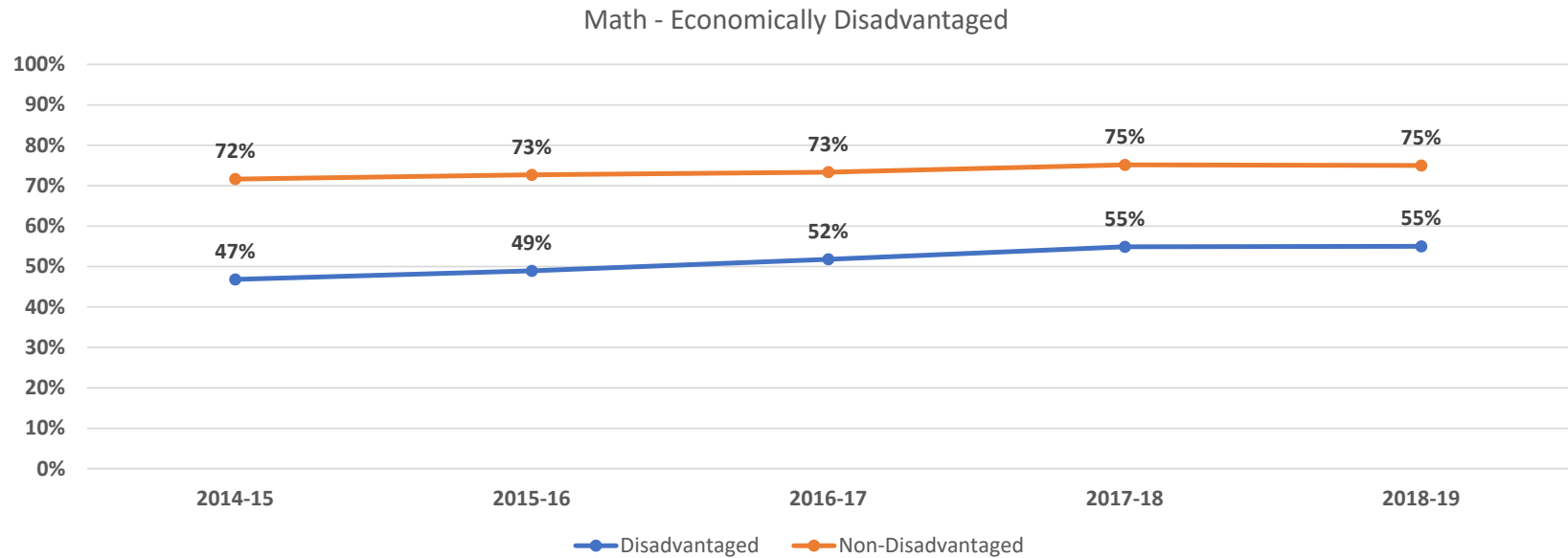
By ESE and ELL Subgroups



FSA Mathematics

2014-2015 to 2018-2019 - Percent Proficient Grades 3-8

By Economically Disadvantaged Subgroup

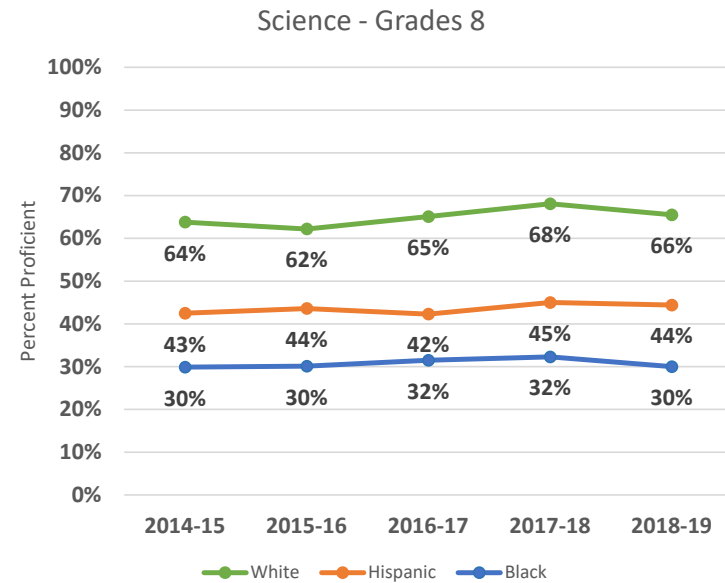
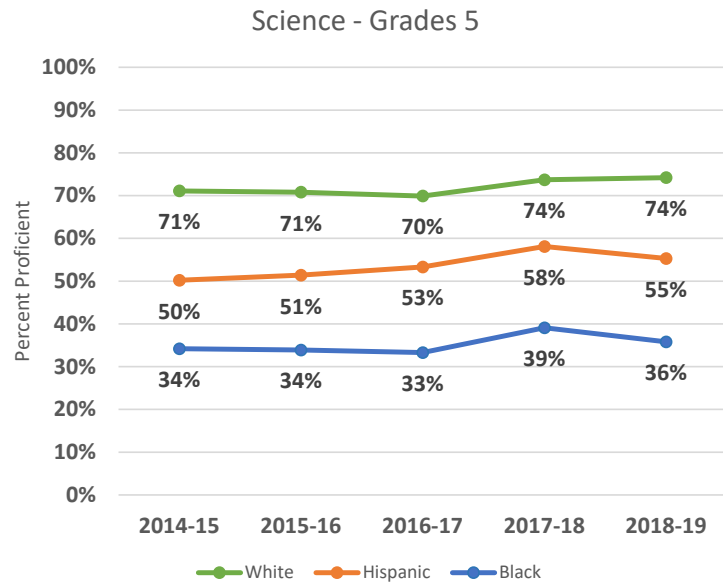




Science and Social Studies End-Of-Course Assessments

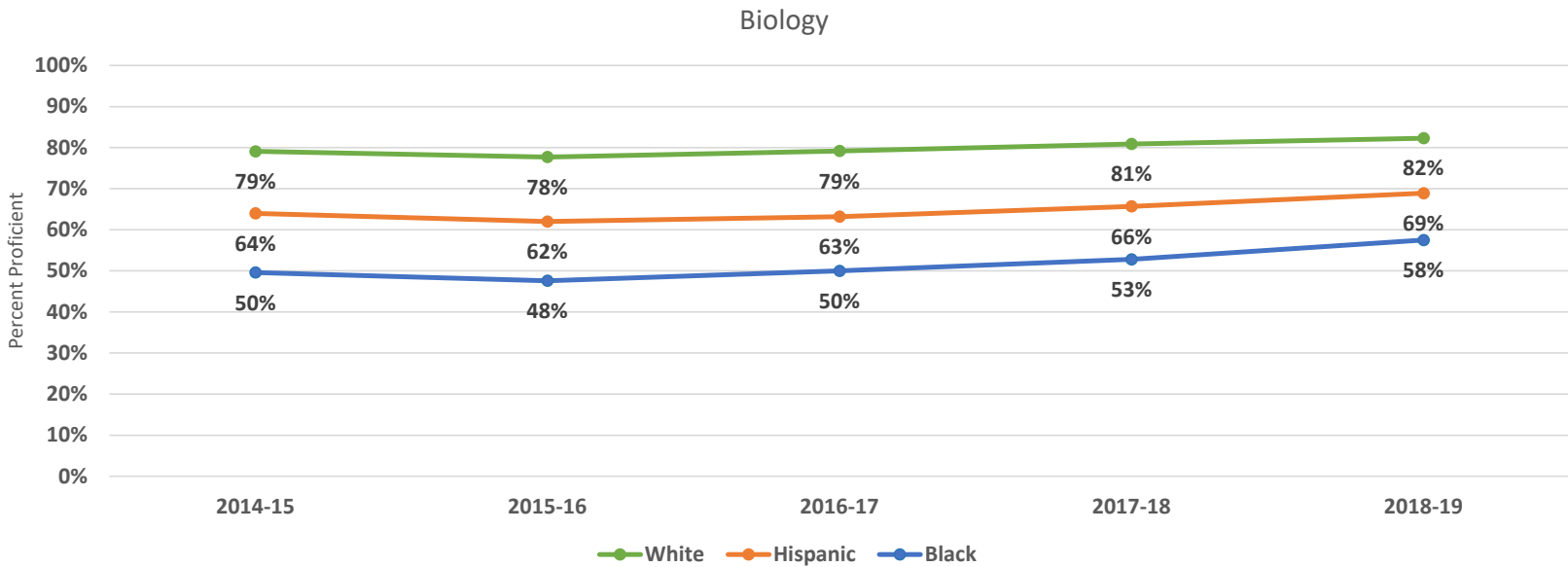
Science EOC

2014-2015 to 2018-2019 - Percent Proficient By Ethnic Subgroups



Biology EOC

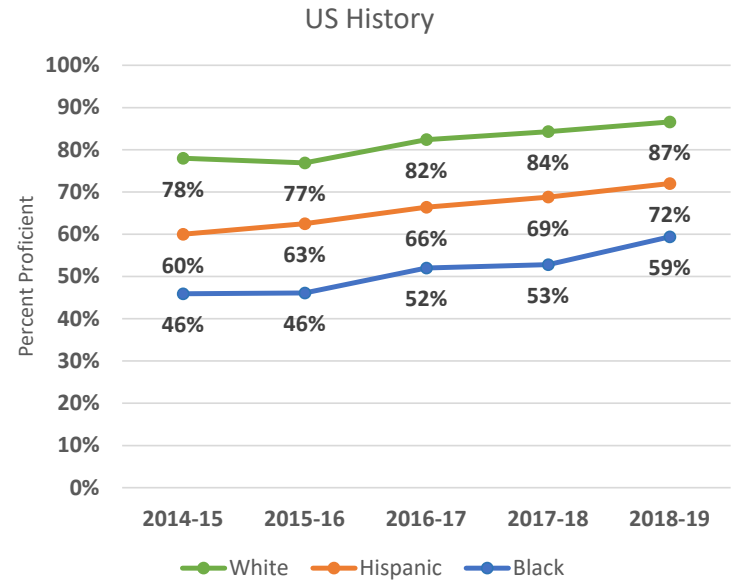
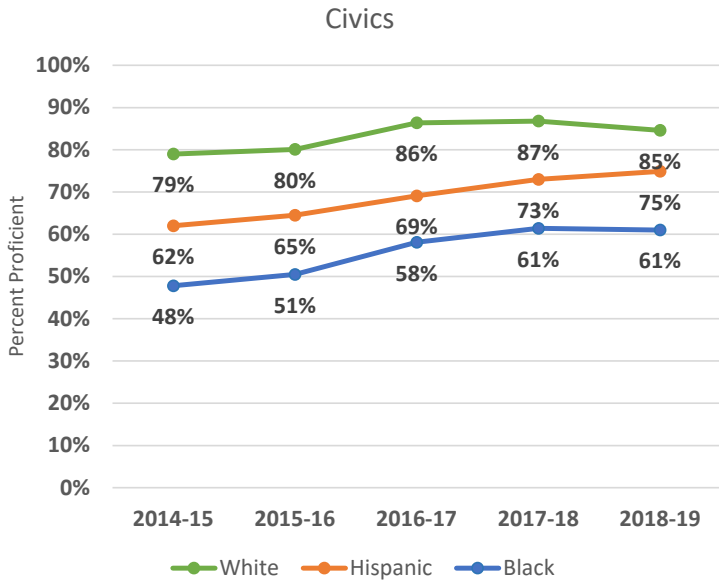
2014-2015 to 2018-2019 - Percent Proficient By Ethnic Subgroups



Civics and US History EOC

2014-2015 to 2018-2019 - Percent Proficient

By Ethnic Subgroups





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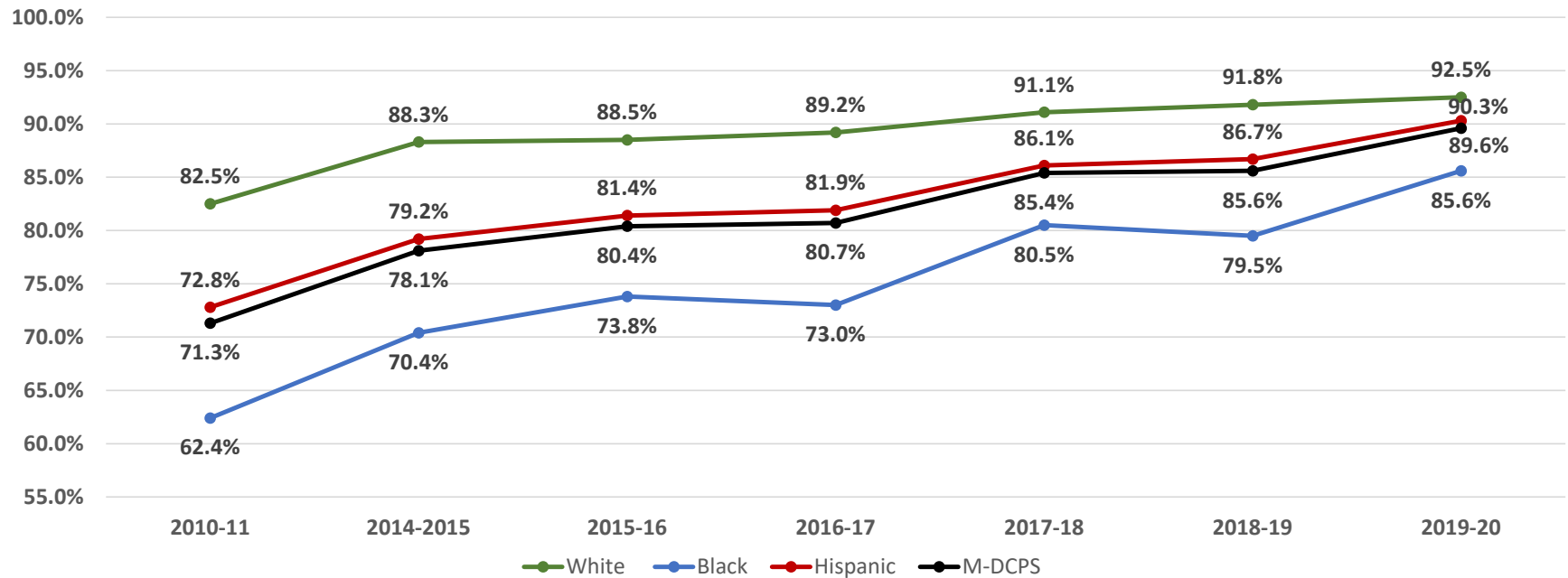


GRADUATION RESULTS

Graduation Rates

2010-2011, 2014-15 through 2019-2020

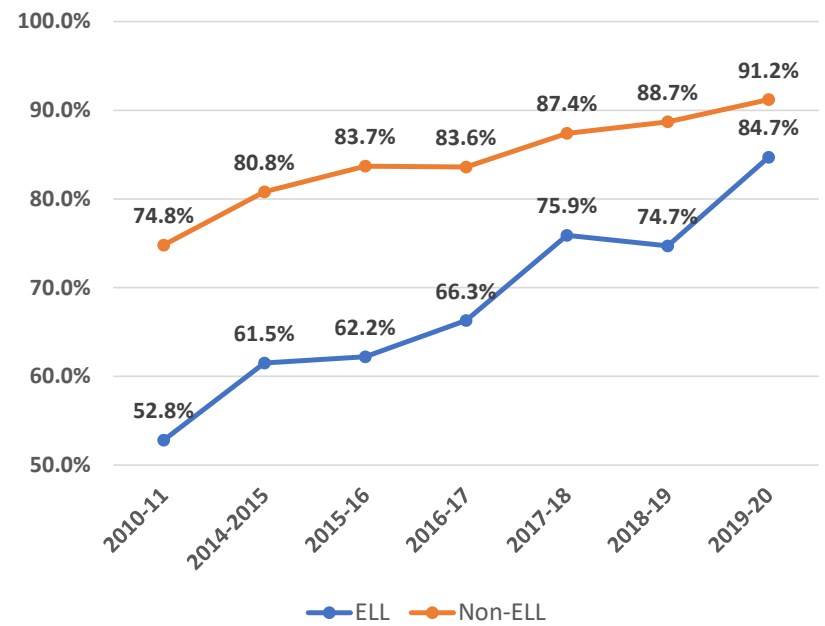
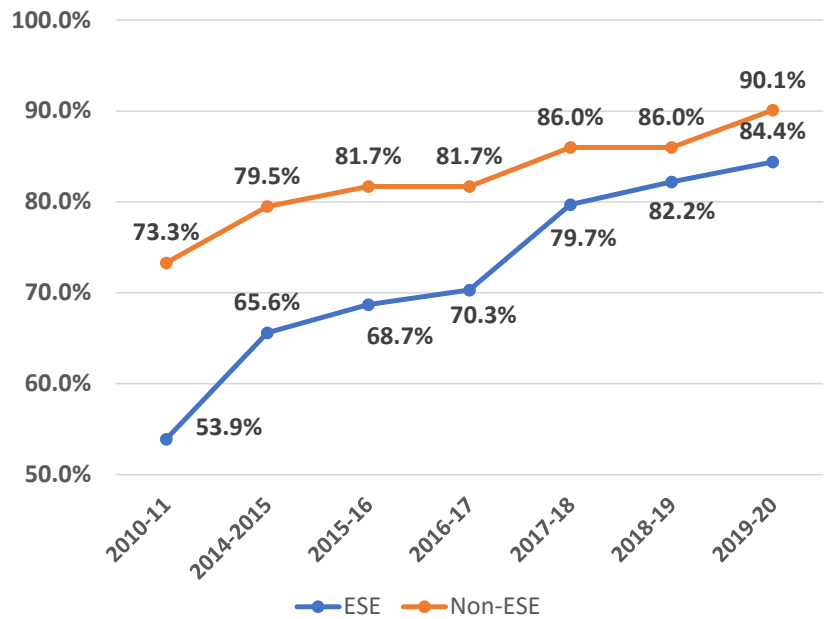
By Ethnic Groups



Graduation Rates

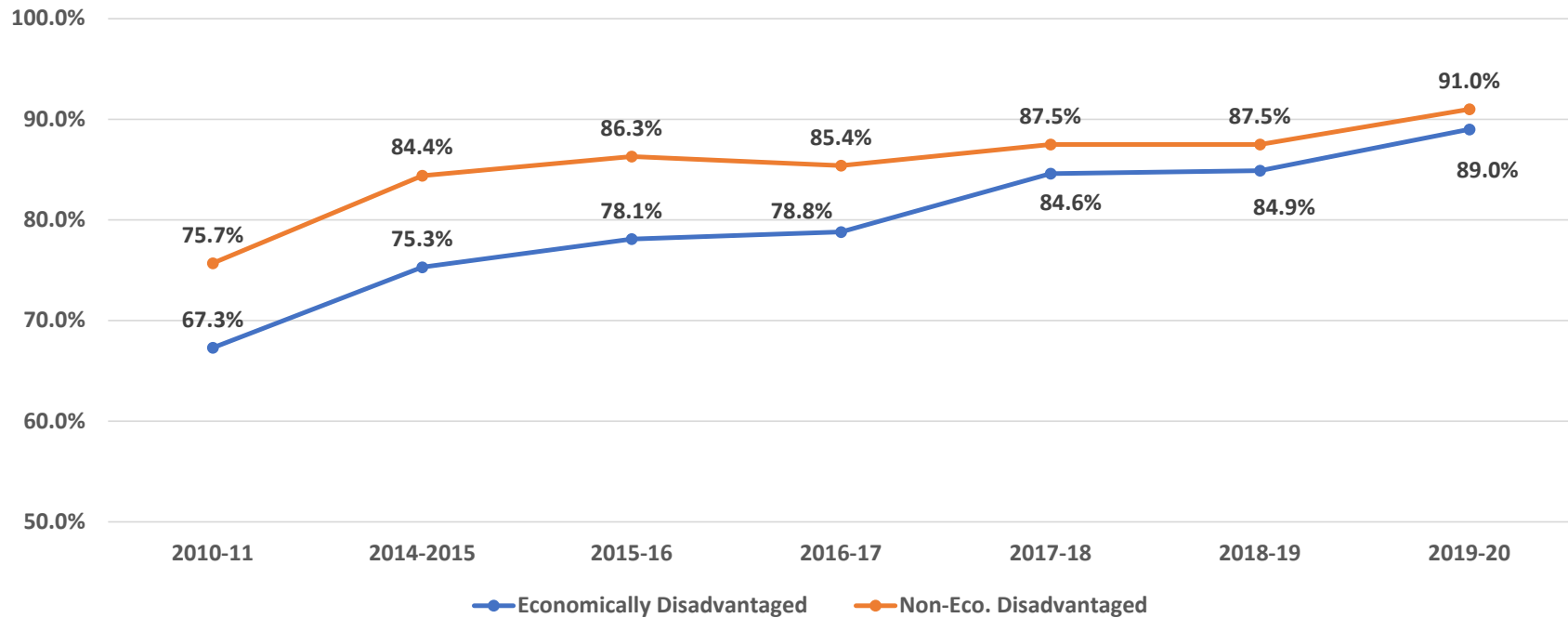
2010-2011, 2014-2015 through 2019-2020

By ESE and ELL Subgroups



Graduation Rates

2010-2011, 2014-2015 through 2019-2020 By Economically-Disadvantaged Subgroup



Graduating Seniors Earning College and Career Credit 2015-2016 to 2018-2019 By Ethnic Group

