

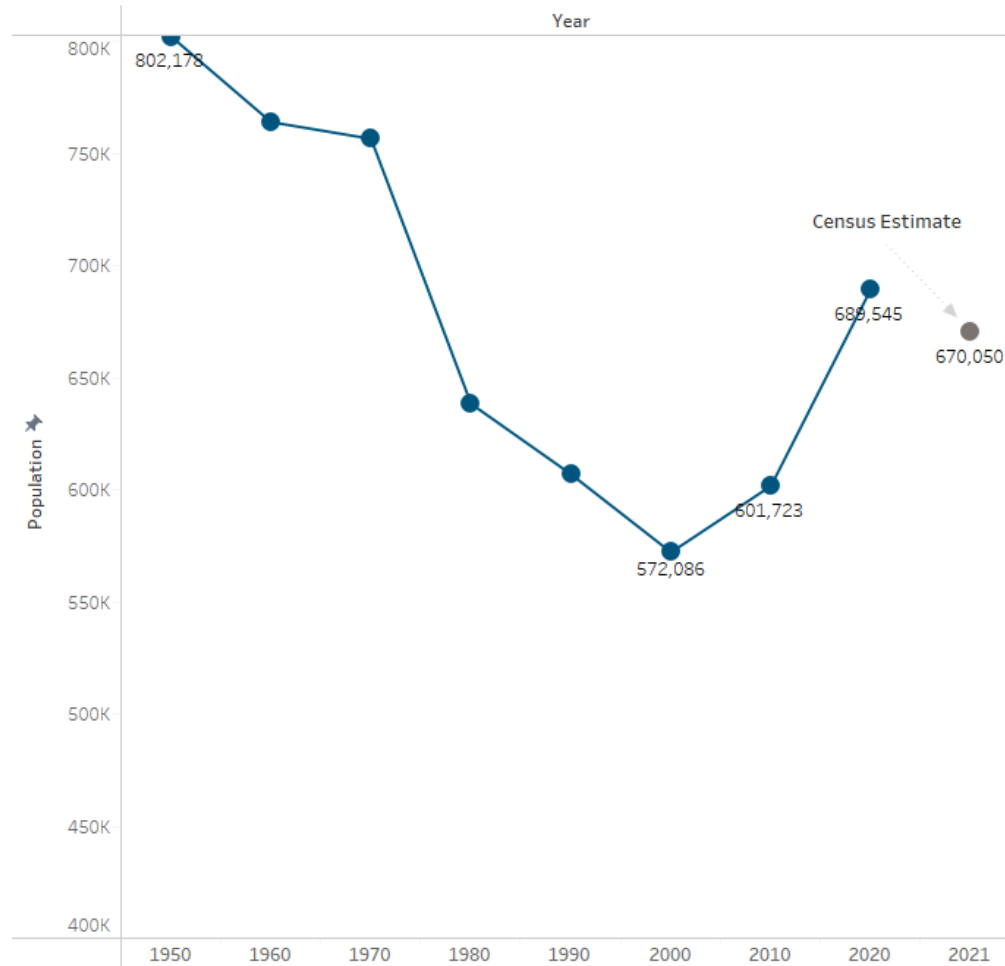


Changing Population Trends in Washington, DC

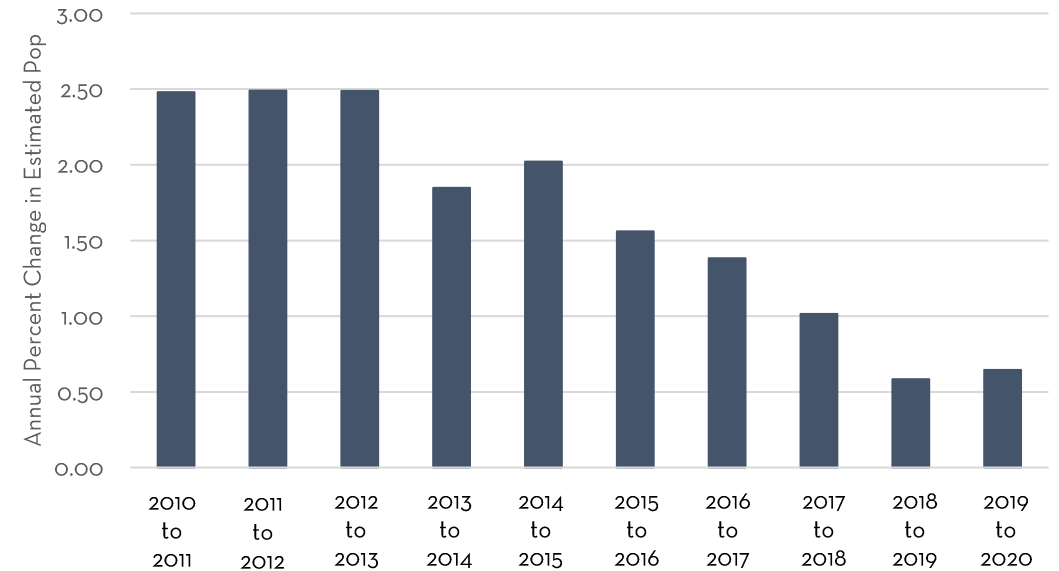
March 14, 2022

Washington, DC experienced some of the greatest population growth over the last decade, which had slowed down prior to the pandemic.

Total Population in the District of Columbia, 1950-2021



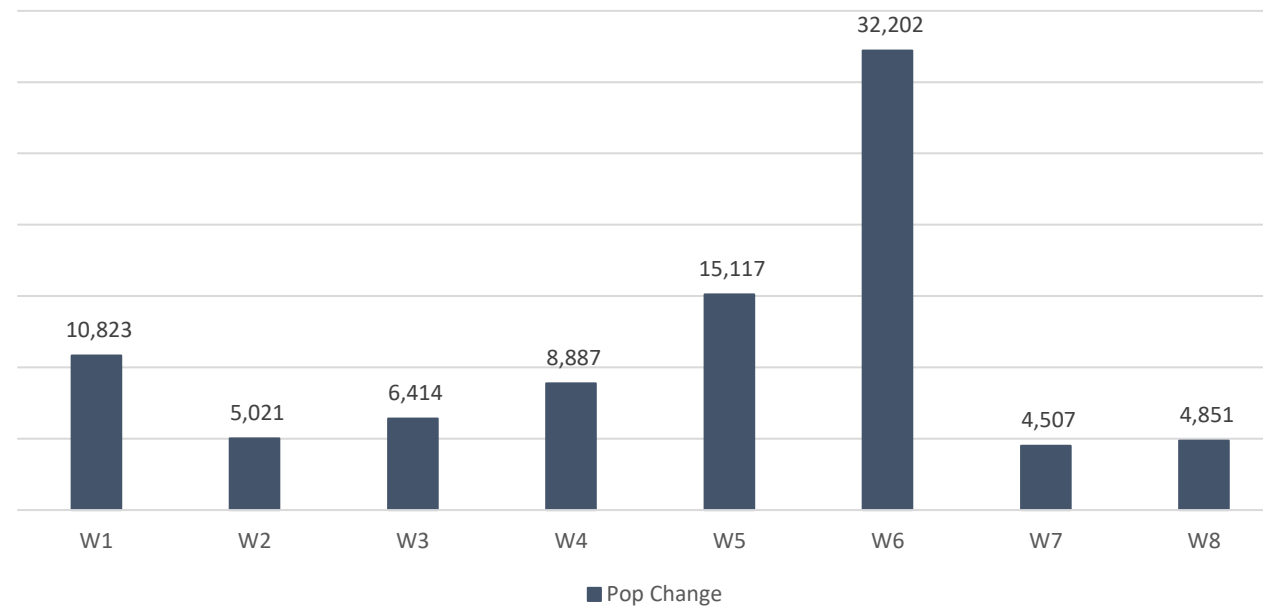
Washington, DC Annual Population Change During the 2010s



Source: Census Bureau decennial population and estimates, July 2010 - 2021 (released May 27, 2021)

Wards 6 and 5 experienced significant population growth, while Wards 7 and 8 experienced less compared to the rest of the city.

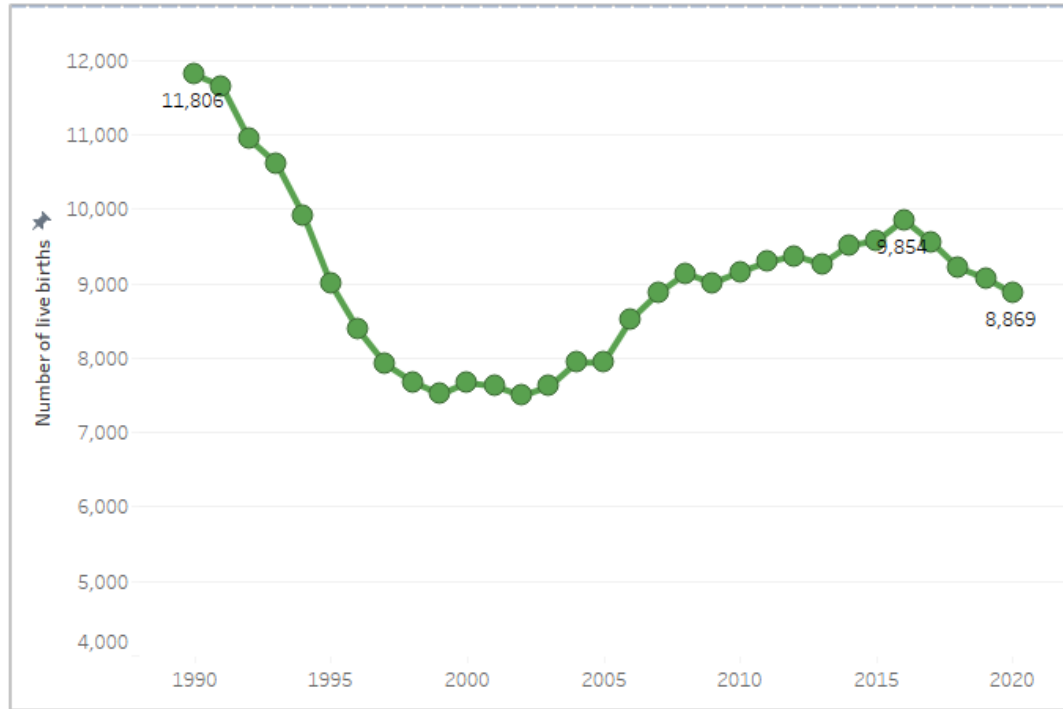
Population Change between 2010 and 2020 by
2012 Ward Boundaries



Source: Census Bureau decennial population

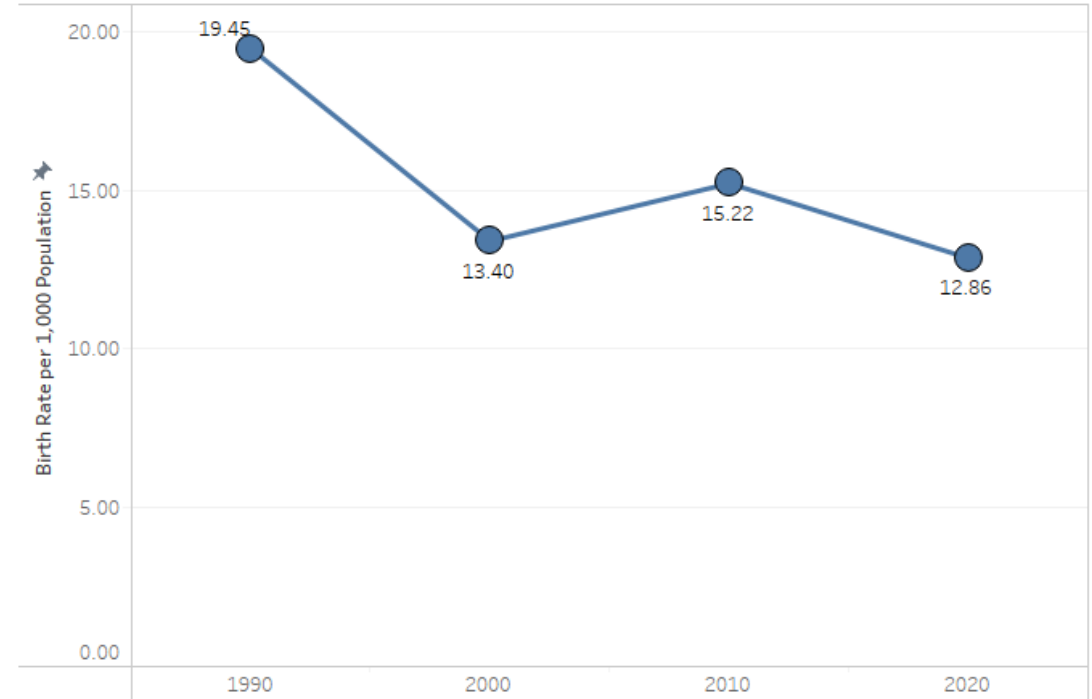
After increasing for 10+ years, the number of births began decreasing after 2016.

Number of Births



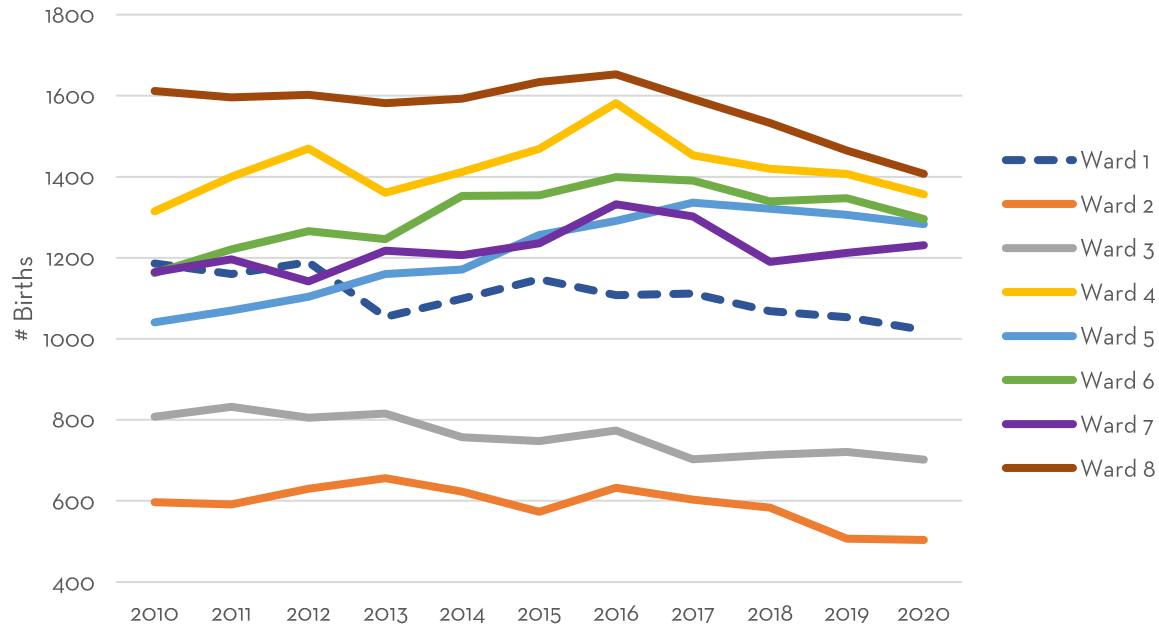
Source: DC Office of Planning, State Data Center

Birth Rate per 1,000 Population



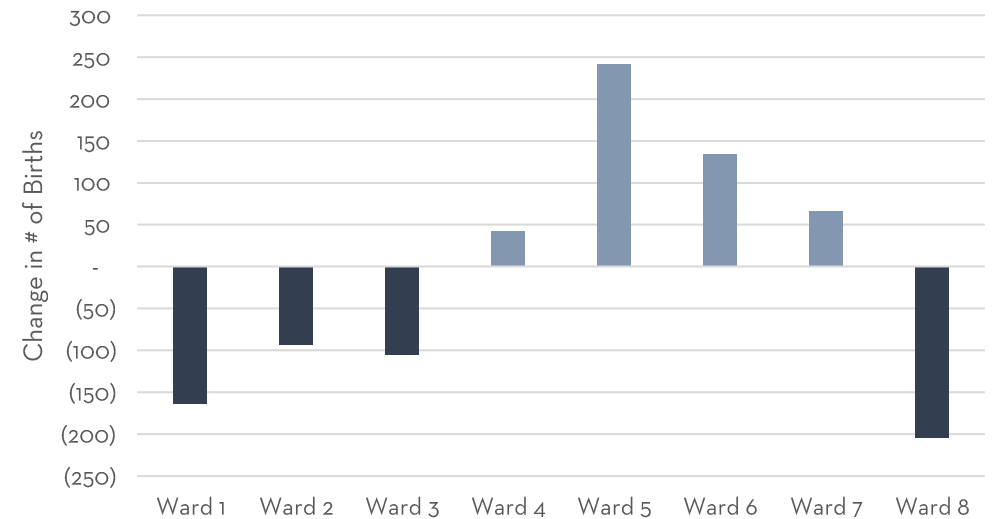
Ward 8 births decreased substantially over the decade.

Births by Ward 2010-2020



Source: DC Office of Planning, State Data Center

Difference in # Births, 2010-2020



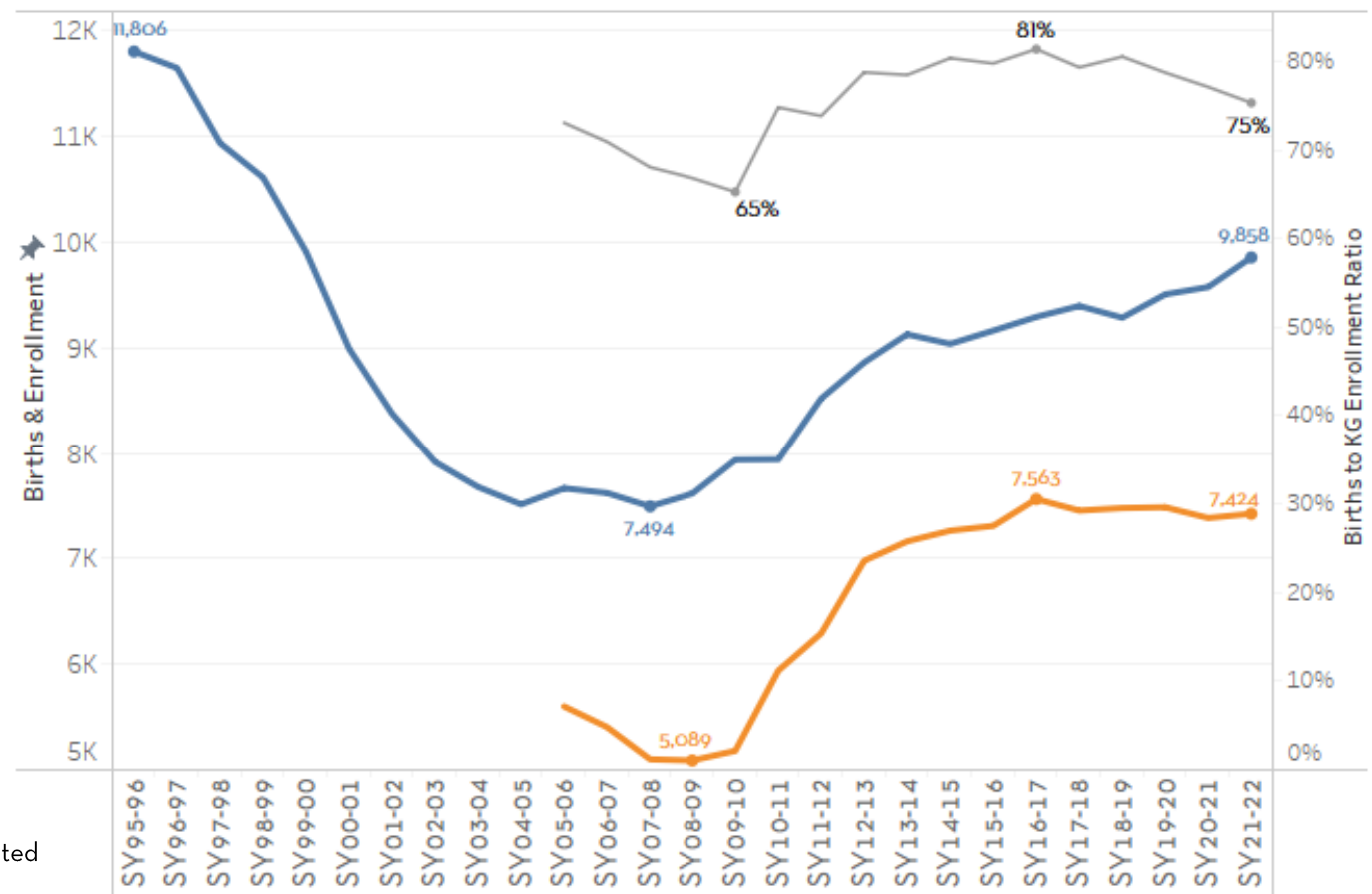
Before COVID, public kindergarten enrollment captured ~80% of the births from 5 years earlier. Since COVID, it has dropped to 75%.

The **orange** line = public kindergarten enrollment since SY05-06.

The **blue** line = # births in Washington, DC five years earlier (e.g. there 9,858 births in 2016).

The **gray** line = the **Birth to Kindergarten Enrollment Rate**, calculated as the public kindergarten enrollment count divided by the number of births in the city five years earlier.

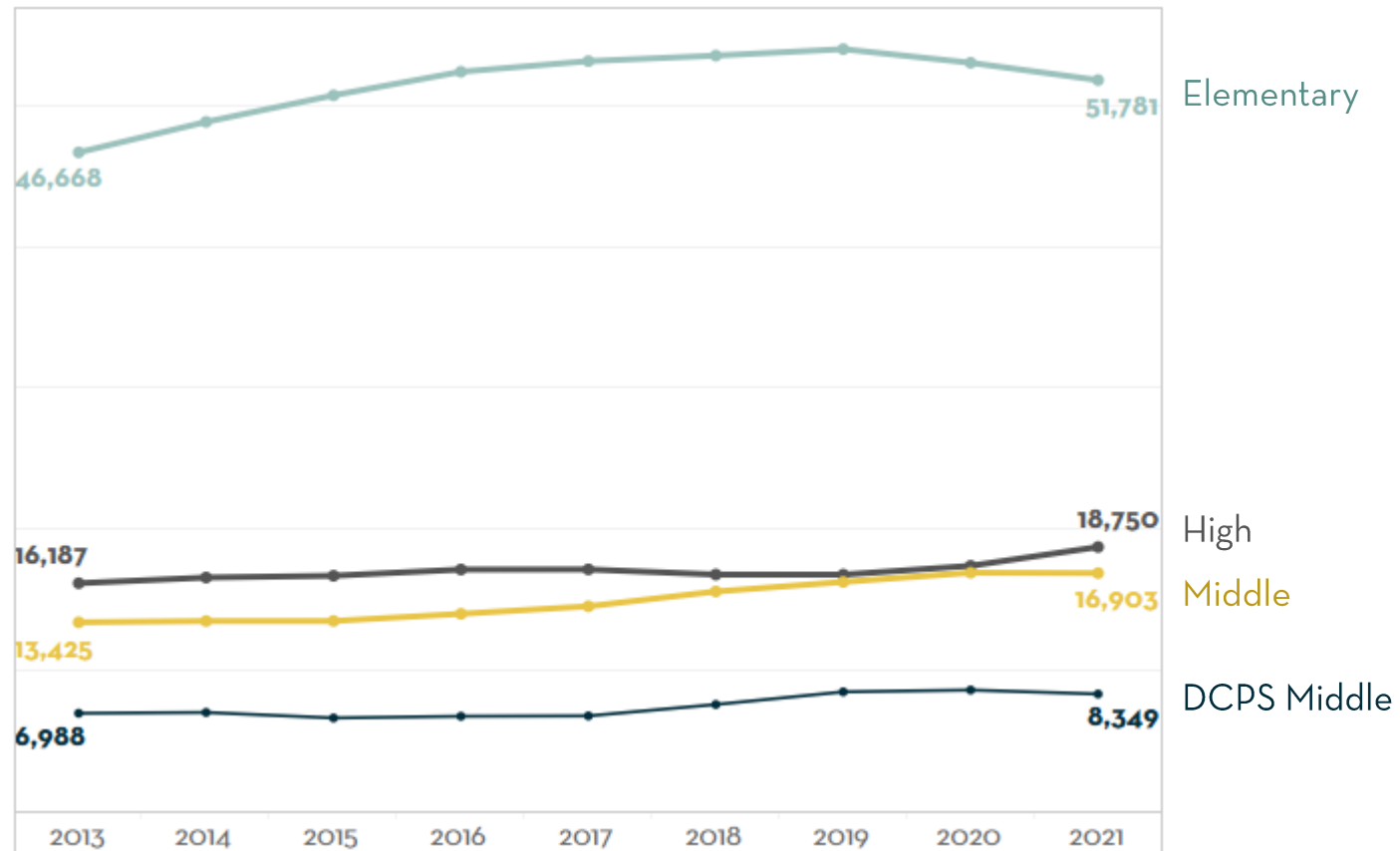
BIRTHS TO KINDERGARTEN COHORTS HOVERED AROUND 80% BETWEEN SY2014-15 AND SY2019-20



Sources: DC Office of Planning, State Data Center; OSSE audited enrollment

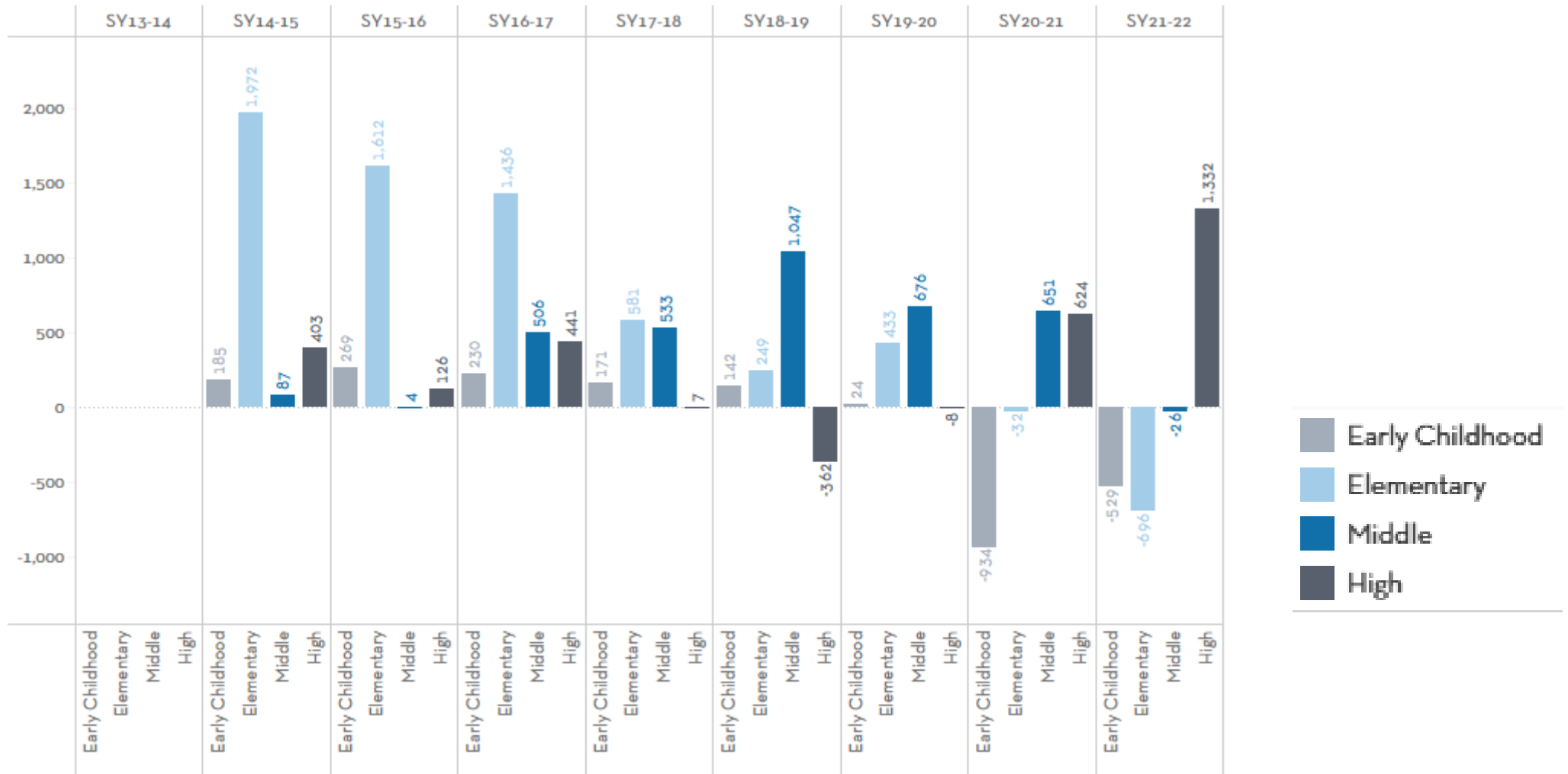
Elementary enrollment grew until the pandemic - middle school enrollment started trending up recently.

PK to 12 Public School Enrollment by Grade Band



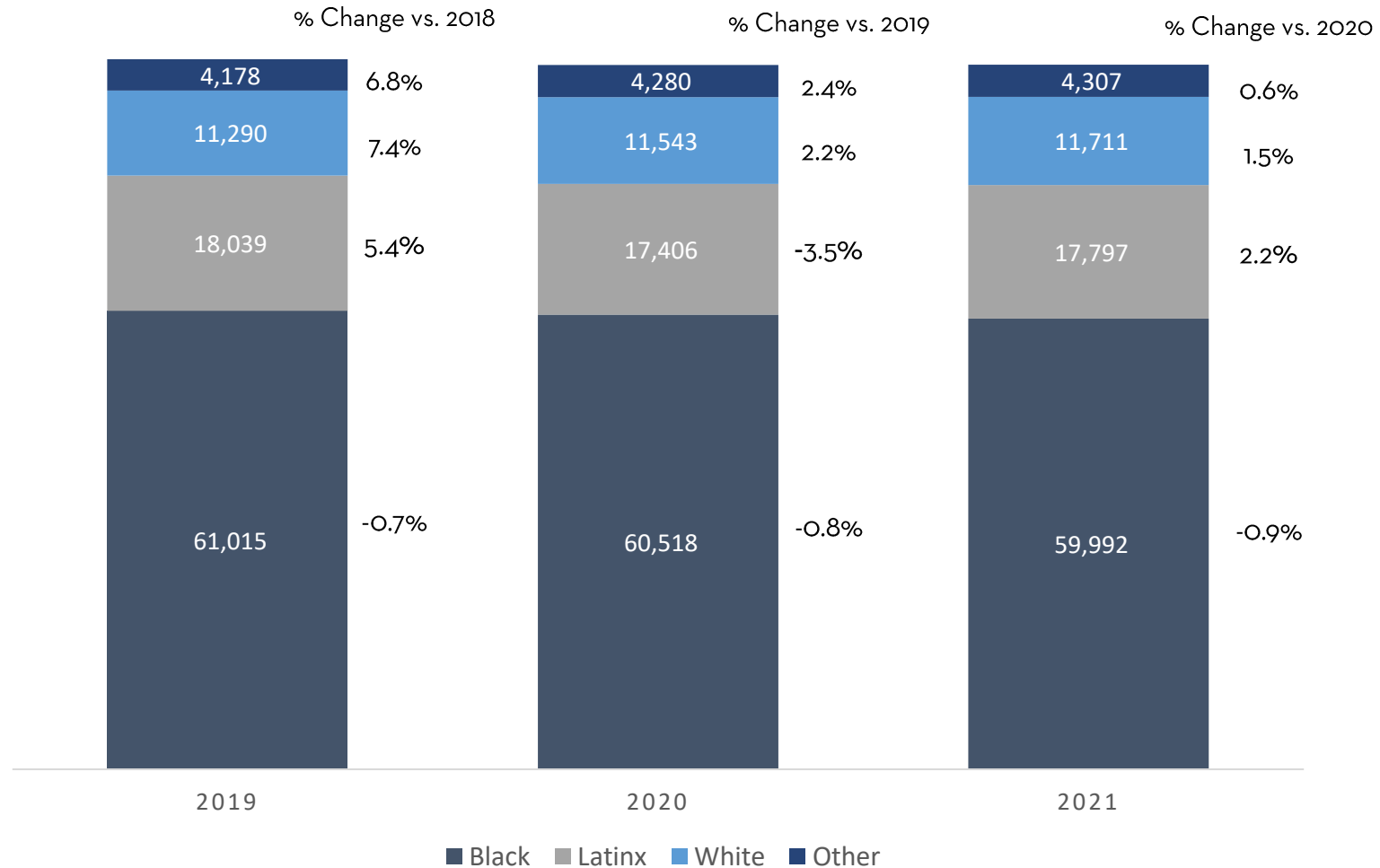
Source: OSSE Audited Enrollment

Elementary School Enrollment Slowing Down - Secondary Enrollment Growth Increasing



Source: OSSE Audited Enrollment

While continuing to remain the majority of public school students, Black public school student enrollment began declining prior to and during COVID.



Source: OSSE audited enrollment

Discussion: What will be the impact of these changing population trends on public school enrollment?
