

PUBLIC SCHOOL ENROLLMENT PROJECTIONS 2018 - 2027

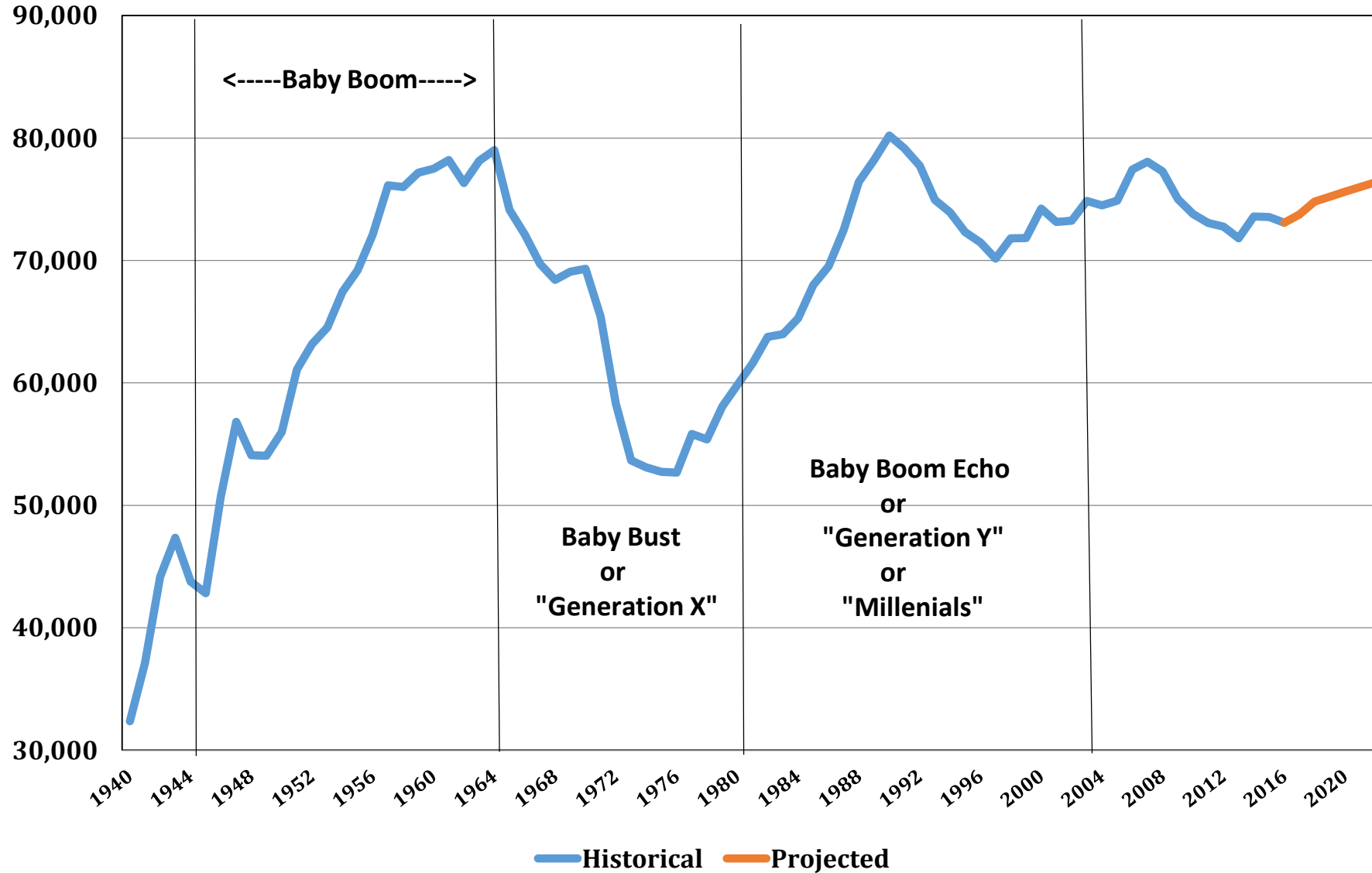
Presentation for
Cooperative Forecast Group
February 27, 2019

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ENROLLMENT PROJECTIONS - INPUTS

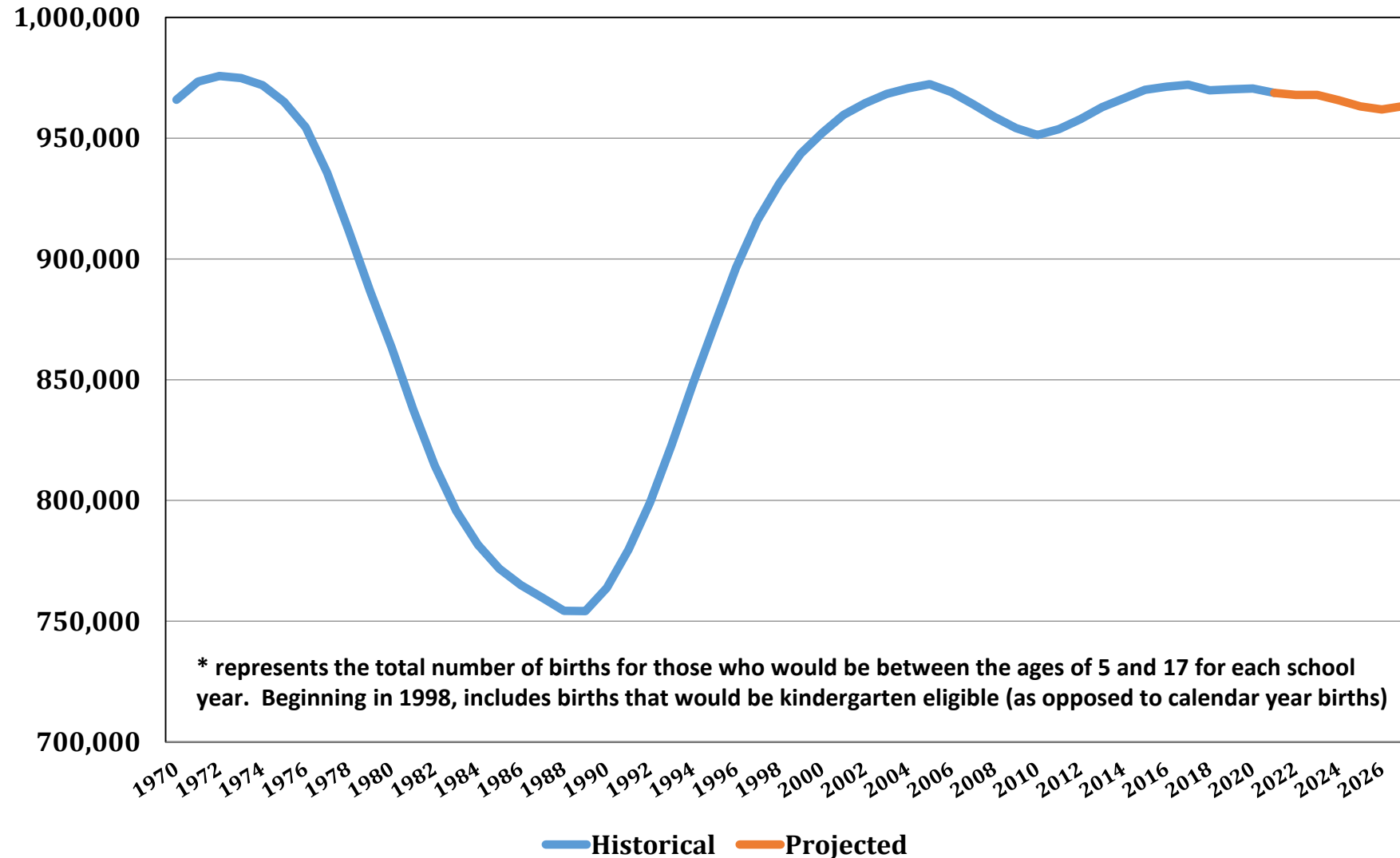
- Births
- Kindergarten to birth ratios
- 1st-grade to birth ratios
- Grade succession ratios

Total Births in Maryland, Historical and Projected, 1940 - 2022



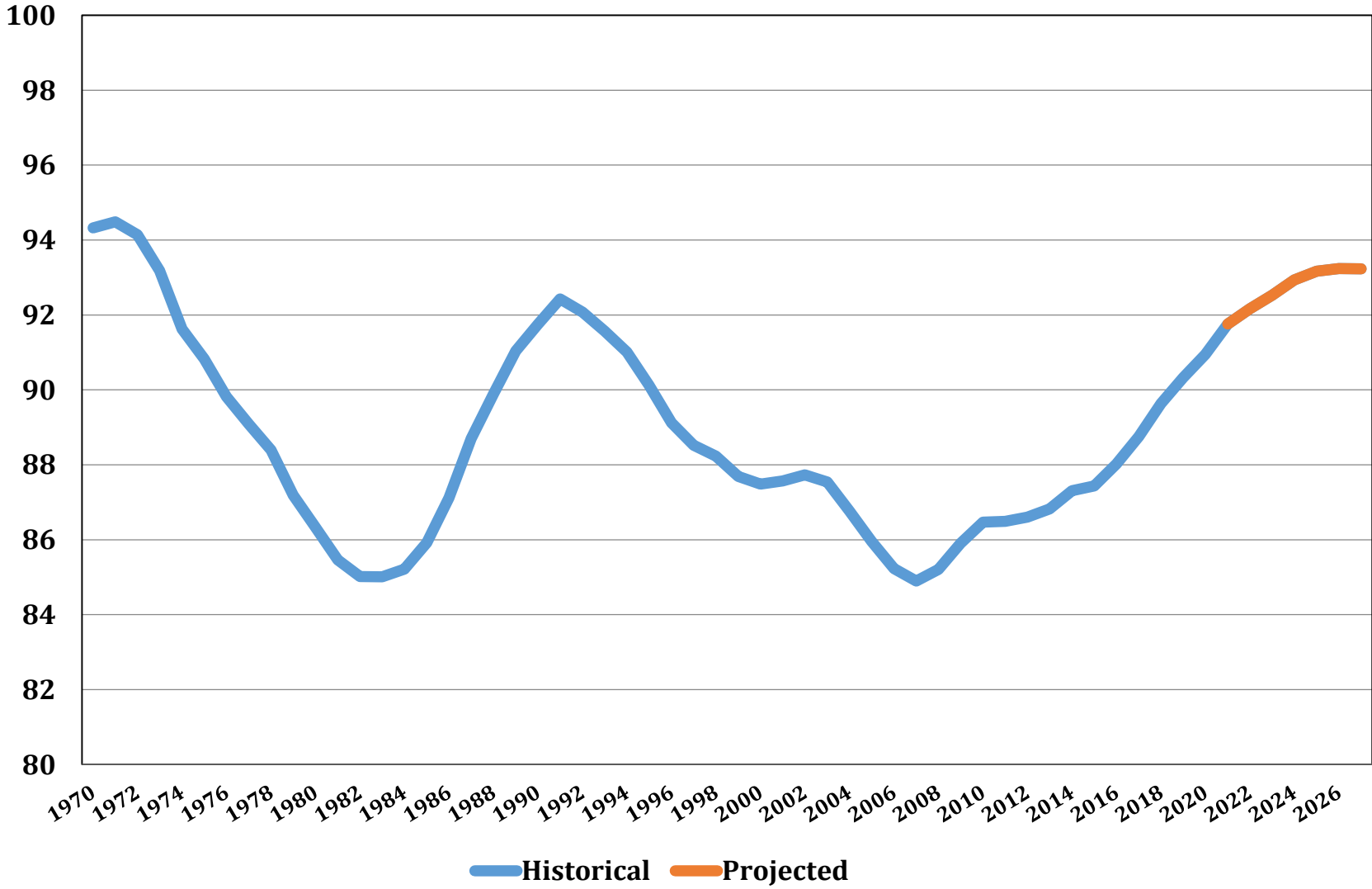
Source: Maryland Department of Health and Mental Hygiene (historical) and the Maryland Department of Planning (projections)

Cumulative Births by School Year in Maryland Historical & Projected, 1970 - 2027 *



Source: Maryland Department of Health & Mental Hygiene (historical) and the Maryland Department of Planning (projections)

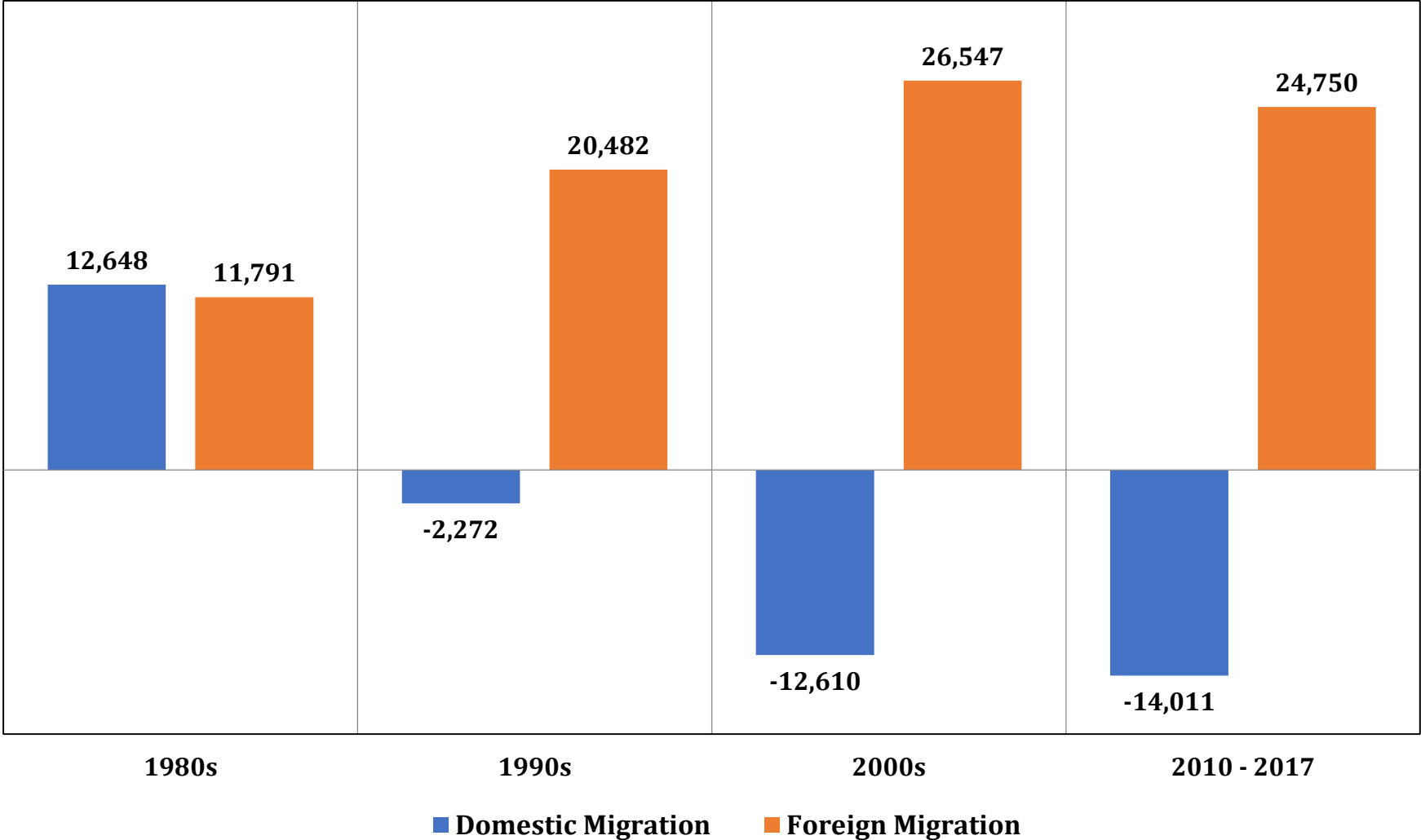
Ratio of Total Enrollment to Cumulative Births in Maryland, Historical and Projected, 1970 - 2027



Source: Maryland Department of Health & Mental Hygiene (historical) and the Maryland Department of Planning (projections)

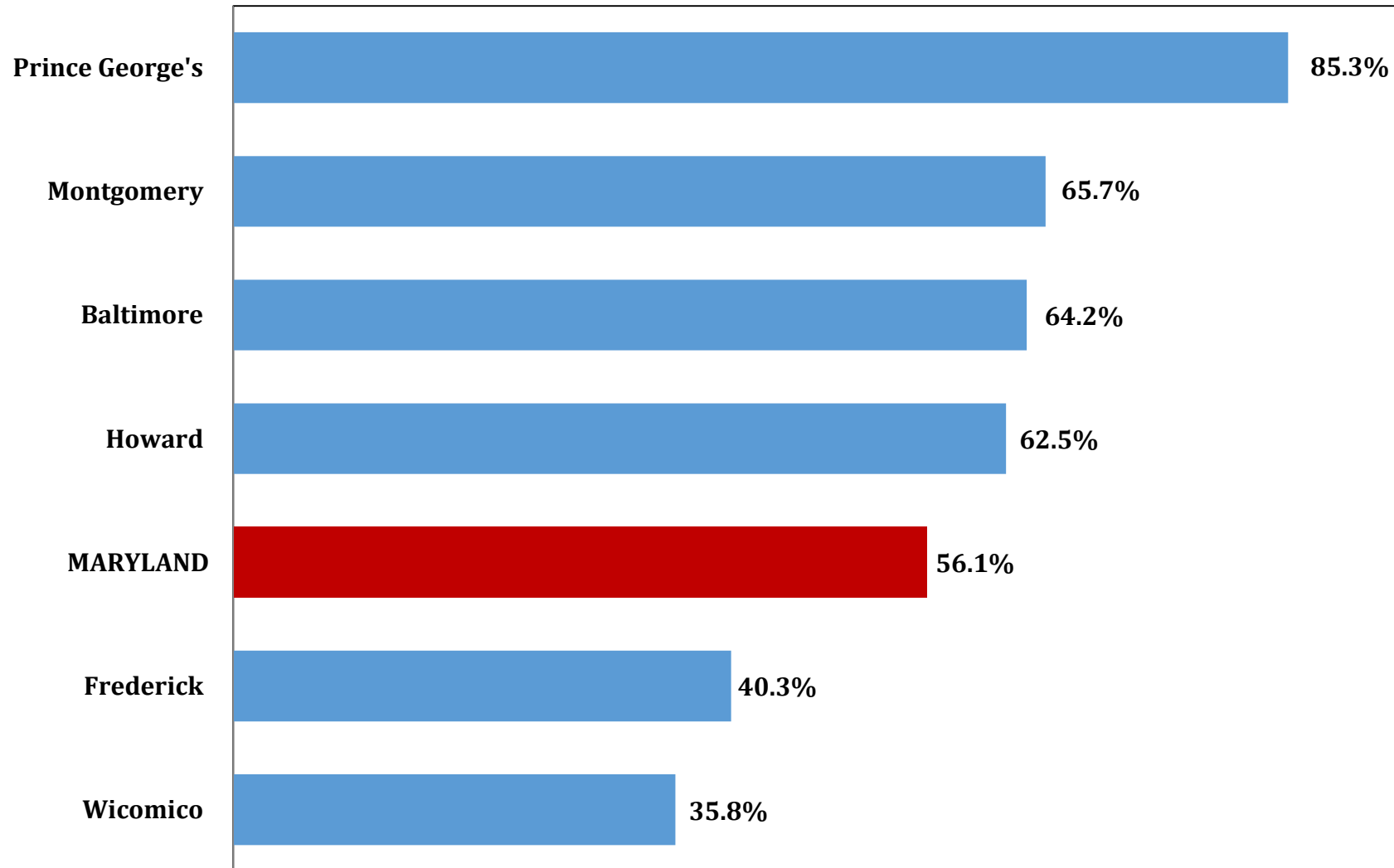


Annualized Net Domestic Migration and Foreign Immigration into Maryland



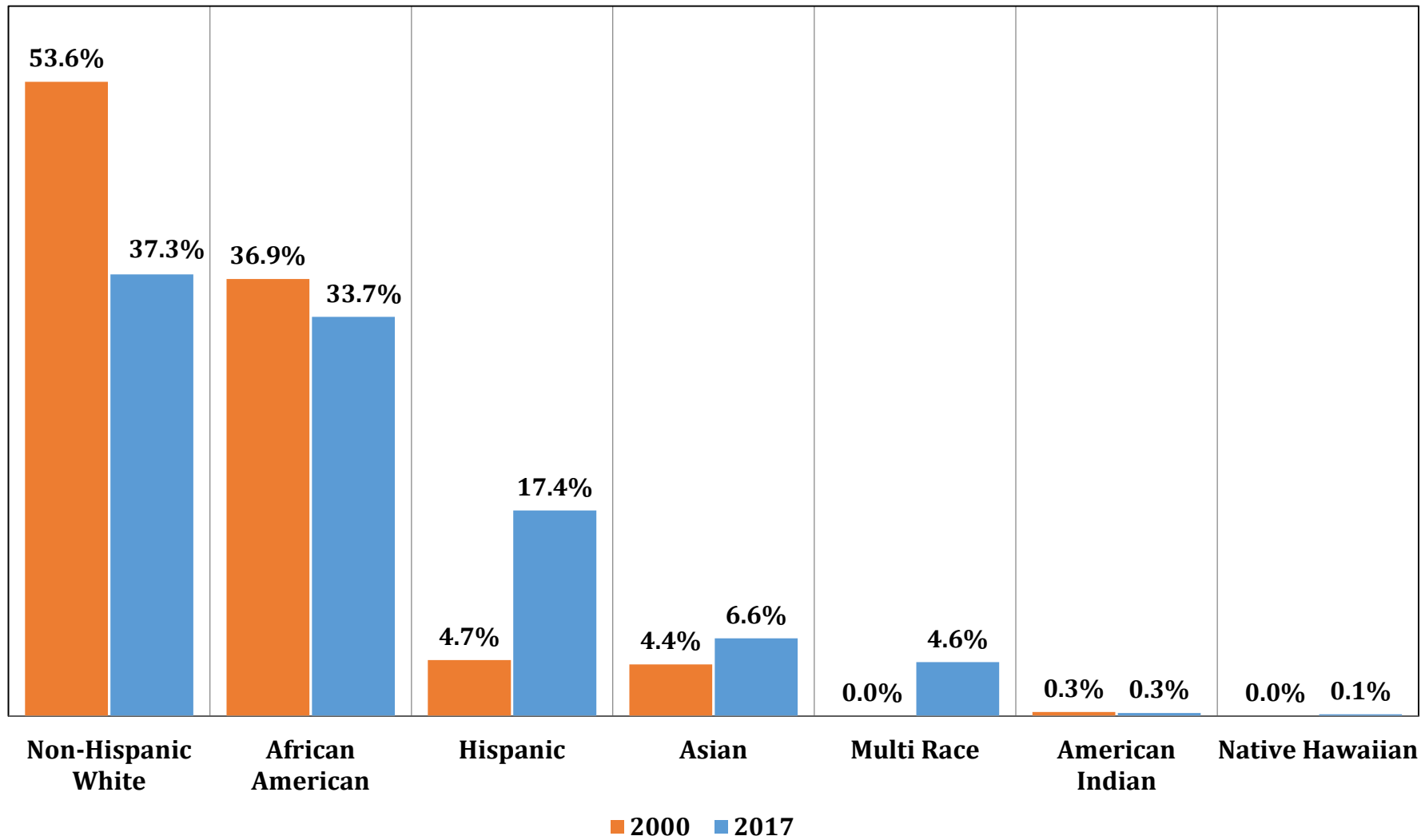
Source: Maryland Department of Planning. Foreign immigration data is from the decennial census (1980s and 1990s) and the 2010 American Community Survey (2000s). Domestic migration is calculated as a residual for the 1980s to 2000s and for the 2010 to 2017 period is from the US Census Bureau's components of population change as part of their annual population estimates for the April 1, 2010 to July 1, 2017 period.

**Chart 12. Increase in Foreign Born as a
Percent of Change in Total Population, 2000 - 2016**



Source: Maryland Department of Planning, calculated based on 2016 American Community Survey, 1-year Estimates, Selected Social Characteristics data

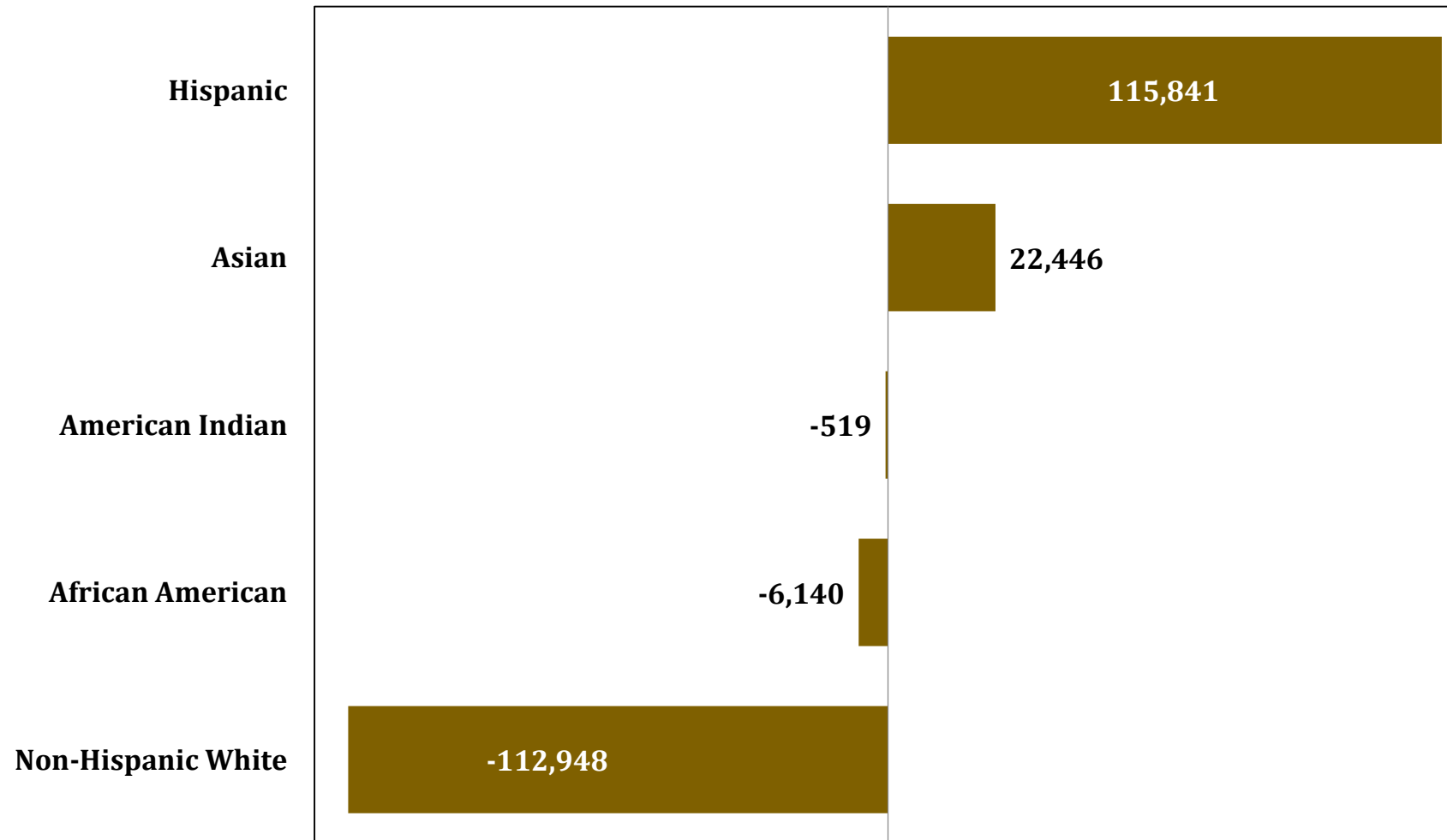
Share of Total Public School Enrollment in Maryland by Race & Hispanic Origin, 2000 and 2017 *



* Multi-race and native Hawaiian not available in 2000.

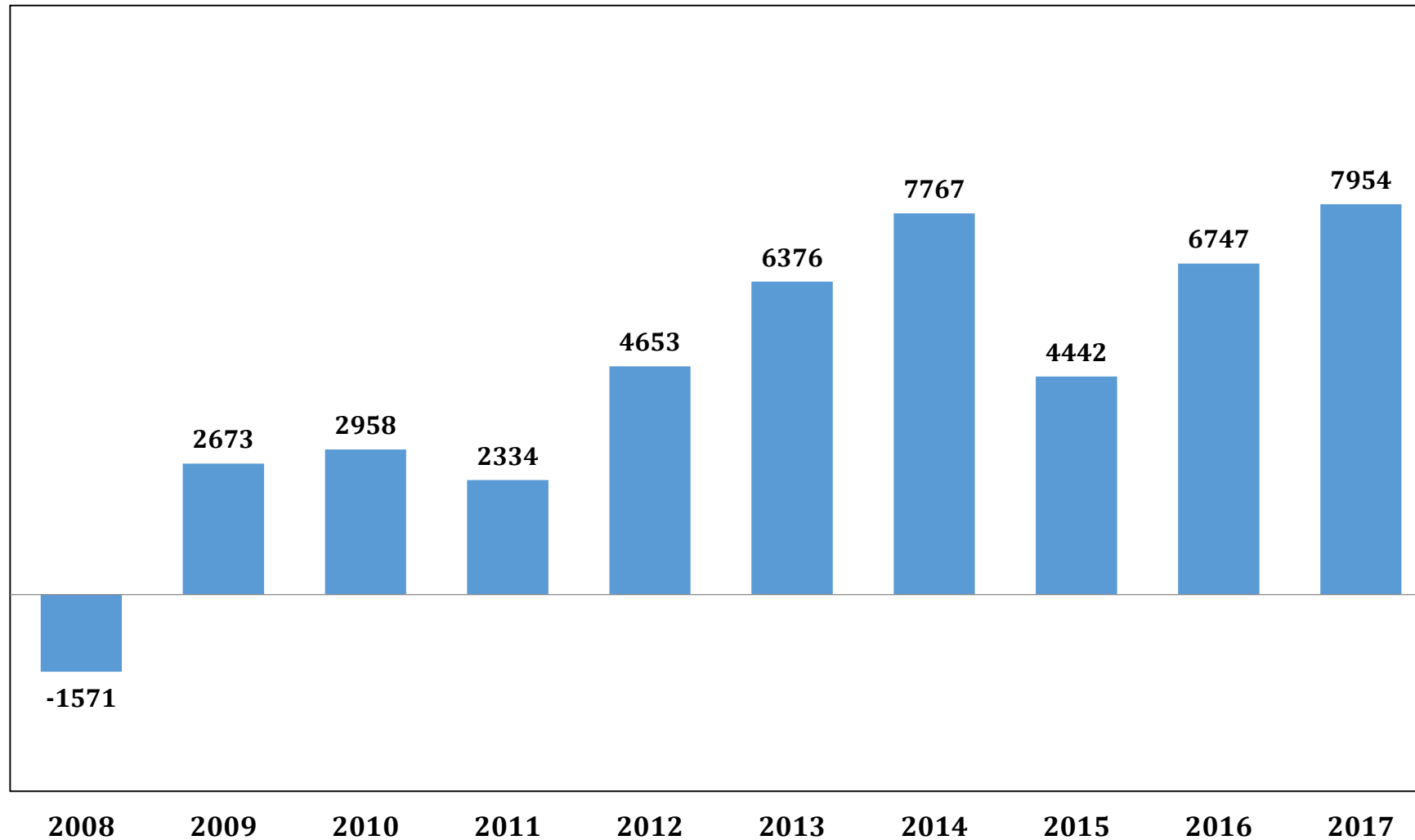
Source: Maryland Department of Planning from Maryland State Department of Education data.

Change in Total Public School Enrollment in Maryland by Race & Hispanic Origin, 2000 - 2017 *



*2017 data include multi-race and Native Hawaiian students. These race categories, however, were not counted in the 2000 data.
In 2017, there were 40,739 multi-race students and 1,300 Native Hawaiian students.
Source: Maryland Department of Planning, from Maryland State Department of Education data.

Historical Annual Change in Total Public School Enrollment in Maryland, 2008 - 2017 *

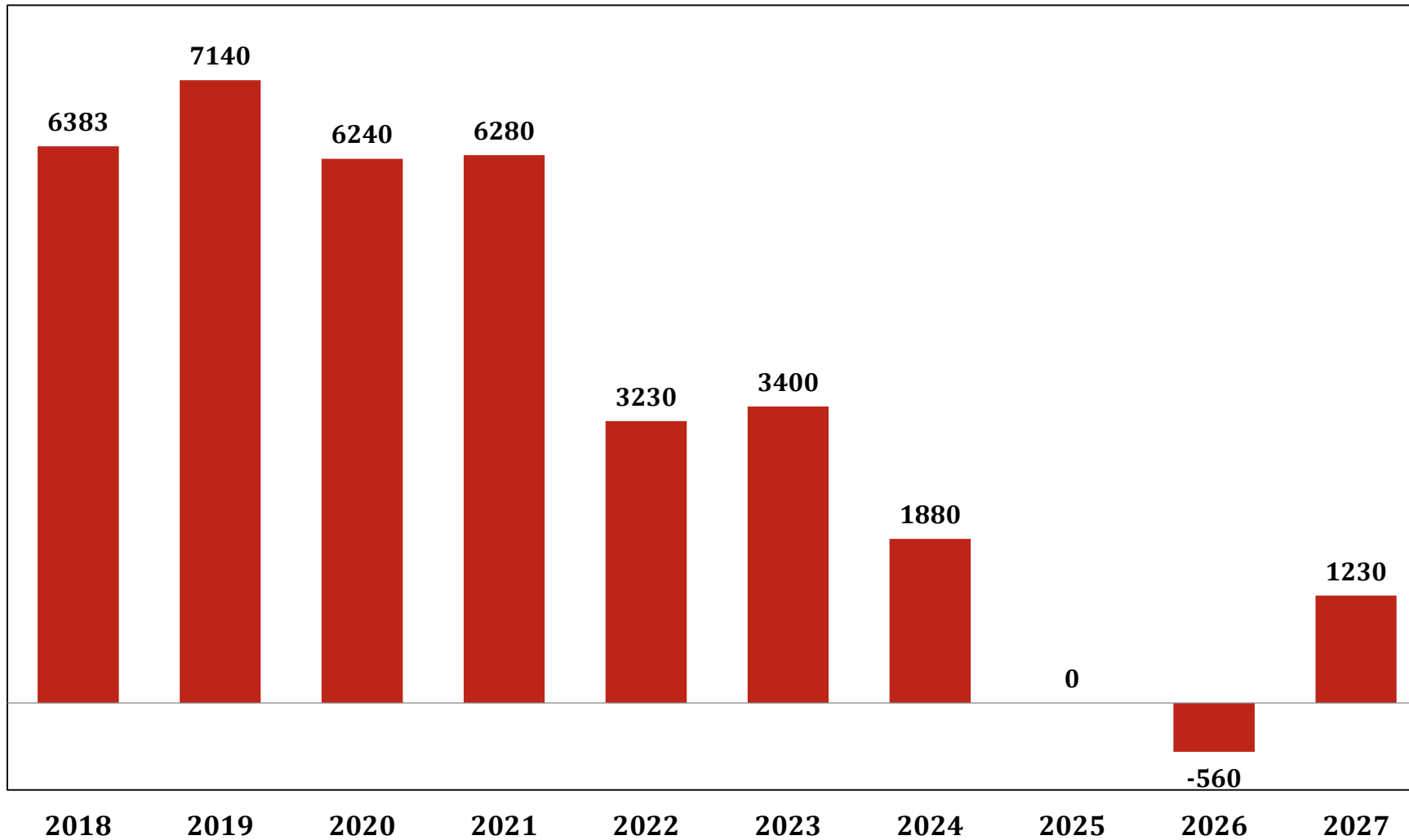


* Grades K thru 12

Prepared by the Maryland Department of Planning

Source: Maryland State Department of Education

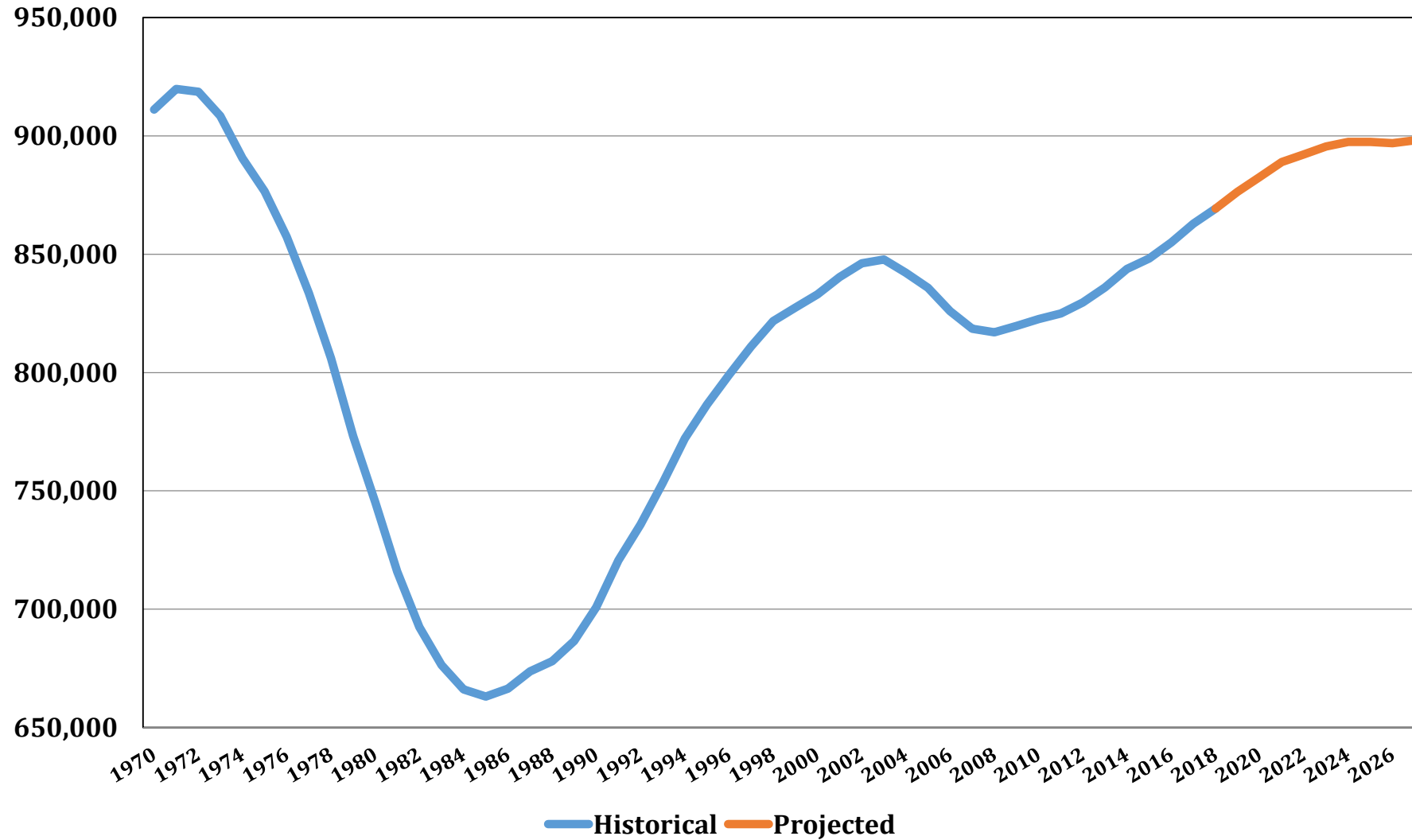
Projected Annual Change in Total Public School Enrollment in Maryland, 2018 - 2027 *



* Grades K thru 12

Source: Maryland Department of Planning

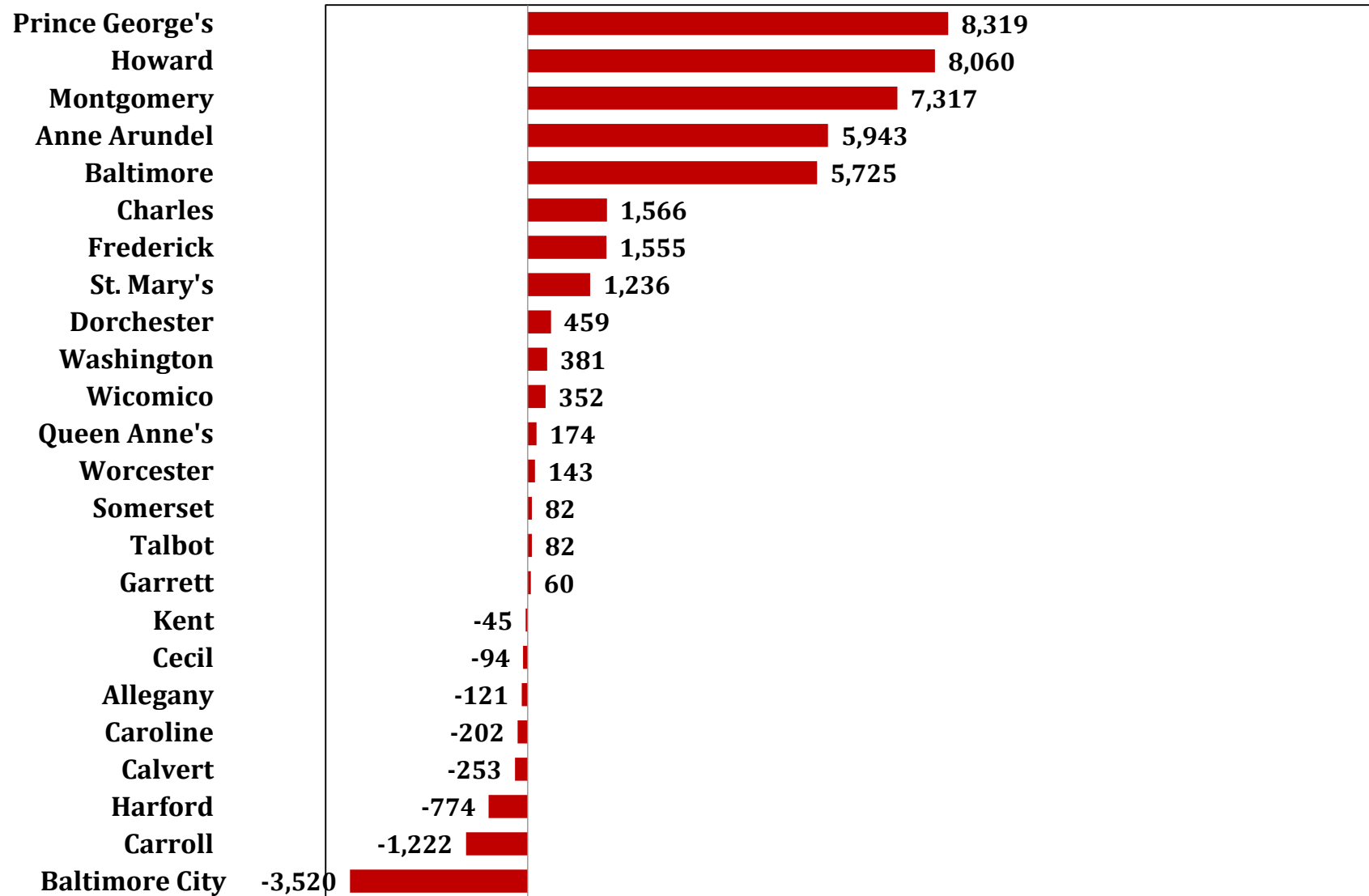
Total Public School Enrollment in Maryland, Historical and Projected, 1970 - 2027 *



* Includes K thru 12

Source: Maryland State Department of Education (historical) and the Maryland Department of Planning (projections)

Change in Public School Enrollment by Jurisdiction, 2017 - 2027



Source: Maryland Department of Planning