

Public School Enrollment Projections 2020 -2029



August 2020

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Public School Enrollment Projections, 2020-2029
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This Public School Enrollment Projections report was produced by the Projections and State Data Center of the Maryland Department of Planning as a service to local governments and planning officials.

Foreword

This report, Public School Enrollment Projections, 2020-2029, is an update of the Maryland Department of Planning's annual report on public school enrollment statistics.

The report provides projections of public school enrollment through 2029 by grade for each of Maryland's jurisdictions (23 counties and Baltimore City). Statistics on actual total and public-school enrollment for 2009-2019 are also included.

The public-school enrollment projections utilize the Maryland Department of Planning's population projections by age and sex for each jurisdiction. The population projections are used to derive school-age population (persons 5-17 years of age) and projected births. These projections are then used in conjunction with a "grade succession" methodology to derive the ten-year, grade-specific enrollment projections.

A preliminary set of enrollment projections and supporting materials documenting the projection methodology were sent previously to each School Superintendent and facility planner.

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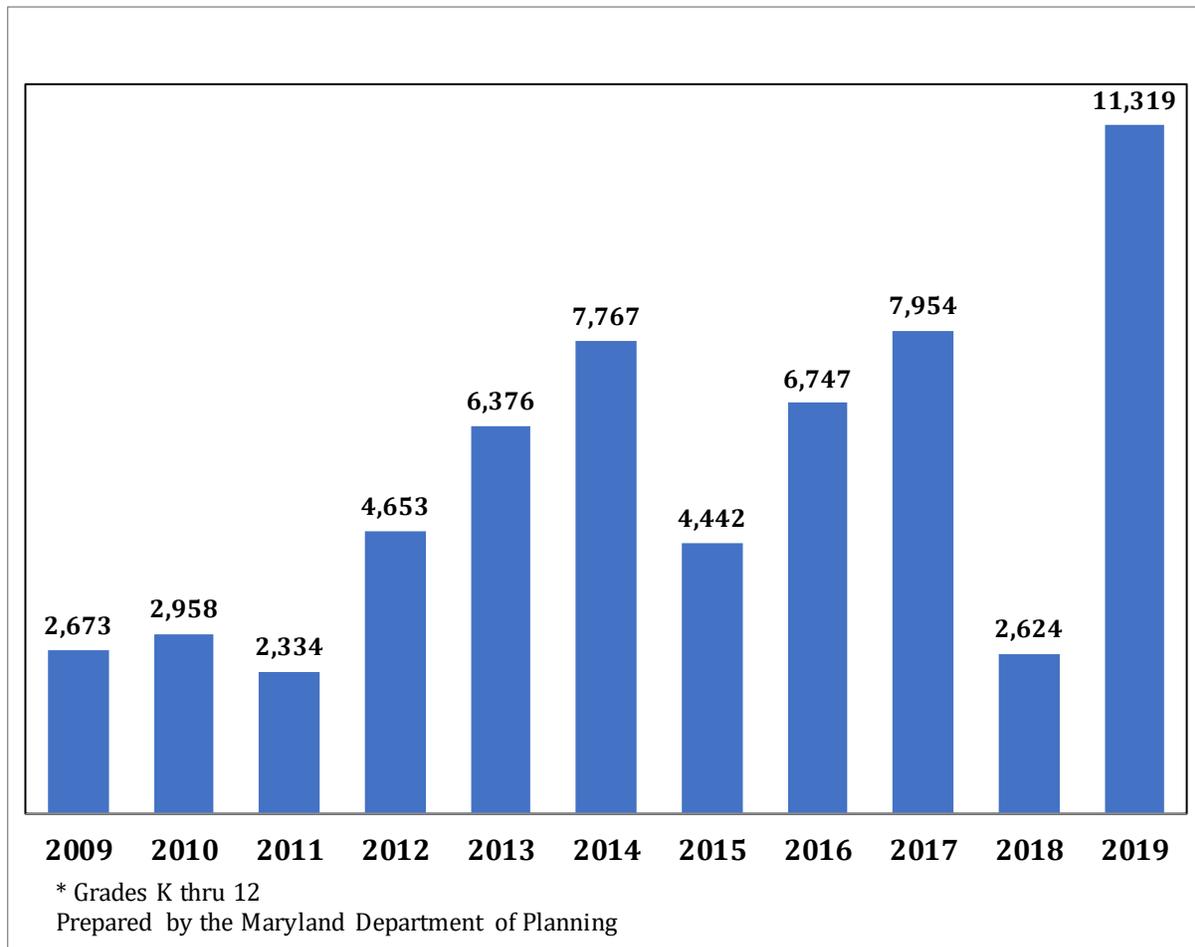
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Executive Summary

Statewide Totals

Maryland's total public-school enrollment increased in 2019 for the eleventh consecutive year: a student gain of 11,319 (1.3%), this increase was the highest in the last eleven years, (See Chart 1). Statewide, between 2009 and 2019, public-school enrollment has grown by 57,174 or 7.0 percent. These gains are attributed mainly to the growth in population, increase in international migration, as well as recent increases in new housing construction.

Chart 1 - Historical Annual Change in Total Public School Enrollment in Maryland, 2009 - 2019 *



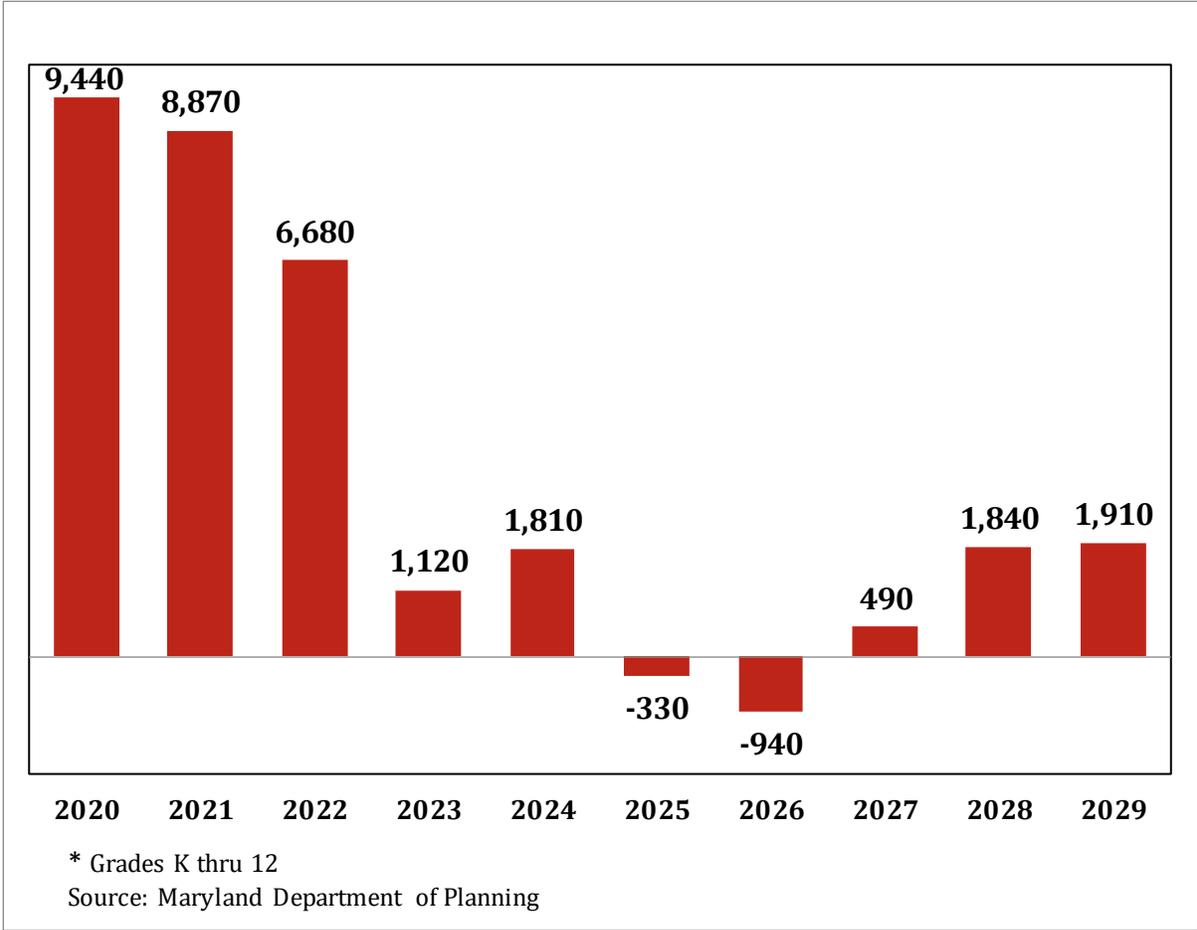
With gains over the last eleven years (which followed five straight years of losses), Maryland's 2019 public school enrollment of 876,810 is its highest since 1976. Since 2000, public school enrollment peaked in 2003 at 847,722 and declined every year for the next five years until 2008 (816,963). This decline was due mostly to smaller cumulative birth cohorts¹ as well as strong domestic out-migration in the early and middle part of the 2000s that were not fully compensated for by gains from foreign immigration.

¹ Cumulative births are the sum of births for 13 consecutive years that would comprise the enrollment in the school system from K to 12th grade.

The Maryland Department of Planning (MDP) projects public-school enrollment for the next 10 years. Under these projections, the state will see a big increase over the next few years, with declines in the middle part of the projection period, and slight increase towards the end part of the projection horizon.

Most of the growth is expected to occur from 2020 to 2022, with moderate growth anticipated from 2023 to 2024 and again from 2027 to 2029 (see Chart 2). Total public-school enrollment in 2029 is projected to be 907,700 or 30,890 (3.5%) more than in 2019.

Chart 2 - Projected Annual Change in Total Public School Enrollment in Maryland, 2019 - 2029 *



Total public-school enrollment in 2029 is projected to be 907,700, or 30,890 (3.58) more than in 2019. (See Table 1.) Total enrollments are projected to peak in 2029, the last year of the projection horizon.

Table 1- Summary of Historical and Projected Public School Enrollment for Maryland

Enrollment by School Type for Selected Years

School	Actual 2009	Actual 2014	Actual 2019	Projected 2024	Projected 2029	Peak Year	Peak Total
Total Enrollment (K-12)	819,636	843,724	876,810	904,730	907,700	2029	907,700
Elementary (K-5)	367,621	400,529	402,895	402,010	406,500	2029	406,500
Middle (6-8)	185,387	189,304	207,776	207,400	206,680	2020	210,700
High (9-12)	266,628	253,891	266,139	295,320	294,520	2024	295,320

Change in Enrollment by School Type for Selected Years

School	2009 to 2014	2014 to 2019	2019 to 2024	2024 to 2029	2019 to 2029	Peak to 2029
Total Enrollment (K-12)	24,088	33,086	27,920	2,970	30,890	0
Elementary (K-5)	32,908	2,366	-885	4,490	3,605	0
Middle (6-8)	3,917	18,472	-376	-720	-1,096	4,020
High (9-12)	-12,737	12,248	29,181	-800	28,381	800

Percent Change in Enrollment by School Type for Selected Years

School	2009 to 2014	2014 to 2019	2019 to 2024	2024 to 2029	2019 to 2029	Peak to 2029
Total Enrollment (K-12)	2.9%	3.9%	3.2%	0.3%	3.5%	0.0%
Elementary (K-5)	9.0%	0.6%	-0.2%	1.1%	0.9%	0.0%
Middle (6-8)	2.1%	9.8%	-0.2%	-0.3%	-0.5%	1.9%
High (9-12)	-4.8%	4.8%	11.0%	-0.3%	10.7%	0.3%

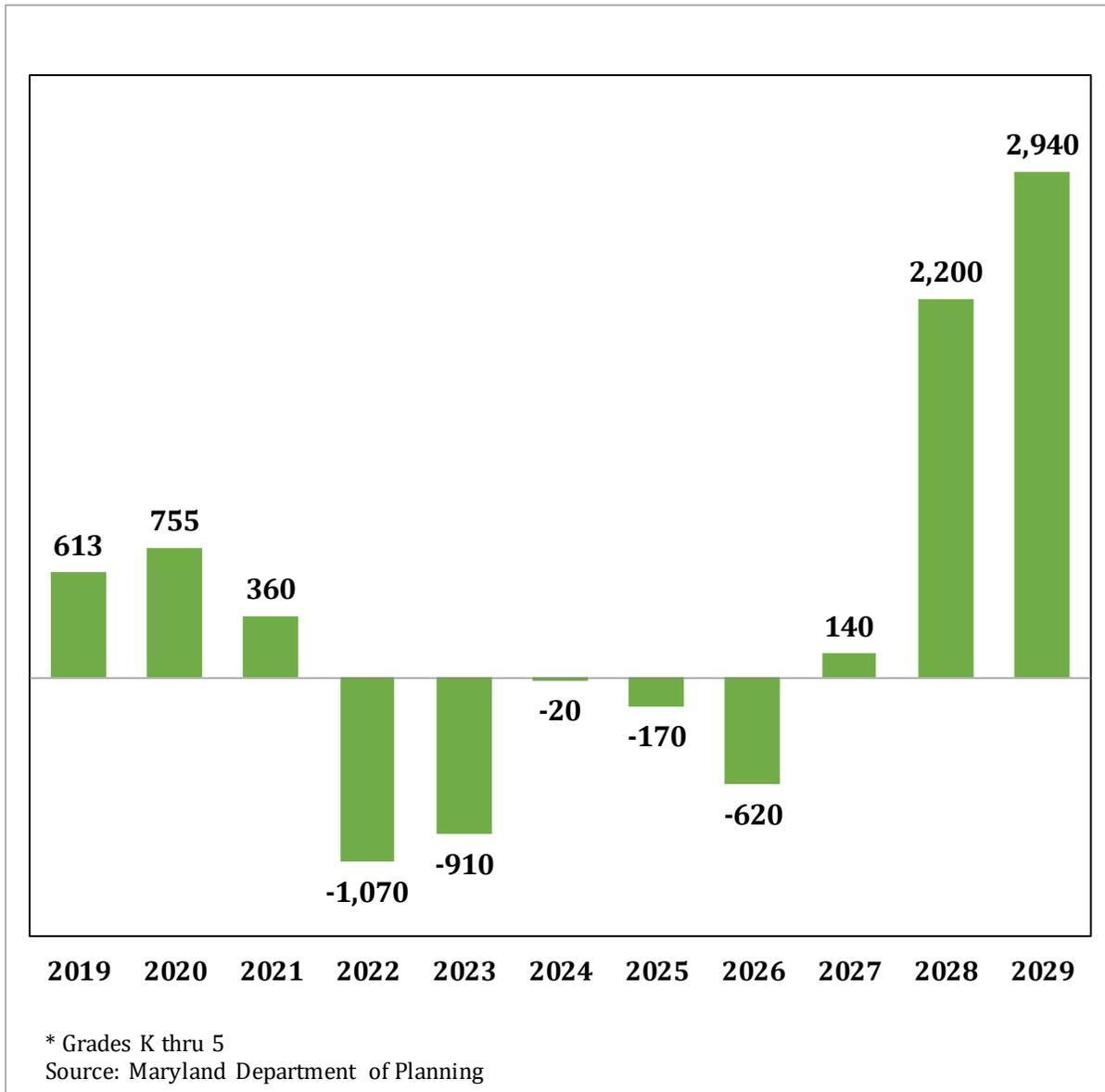
Source: Maryland Department of Education (2009, 2014 and 2029).

Enrollment numbers are rounded to nearest tenth.

Projections (2020-2029) prepared by the Maryland Department of Planning.

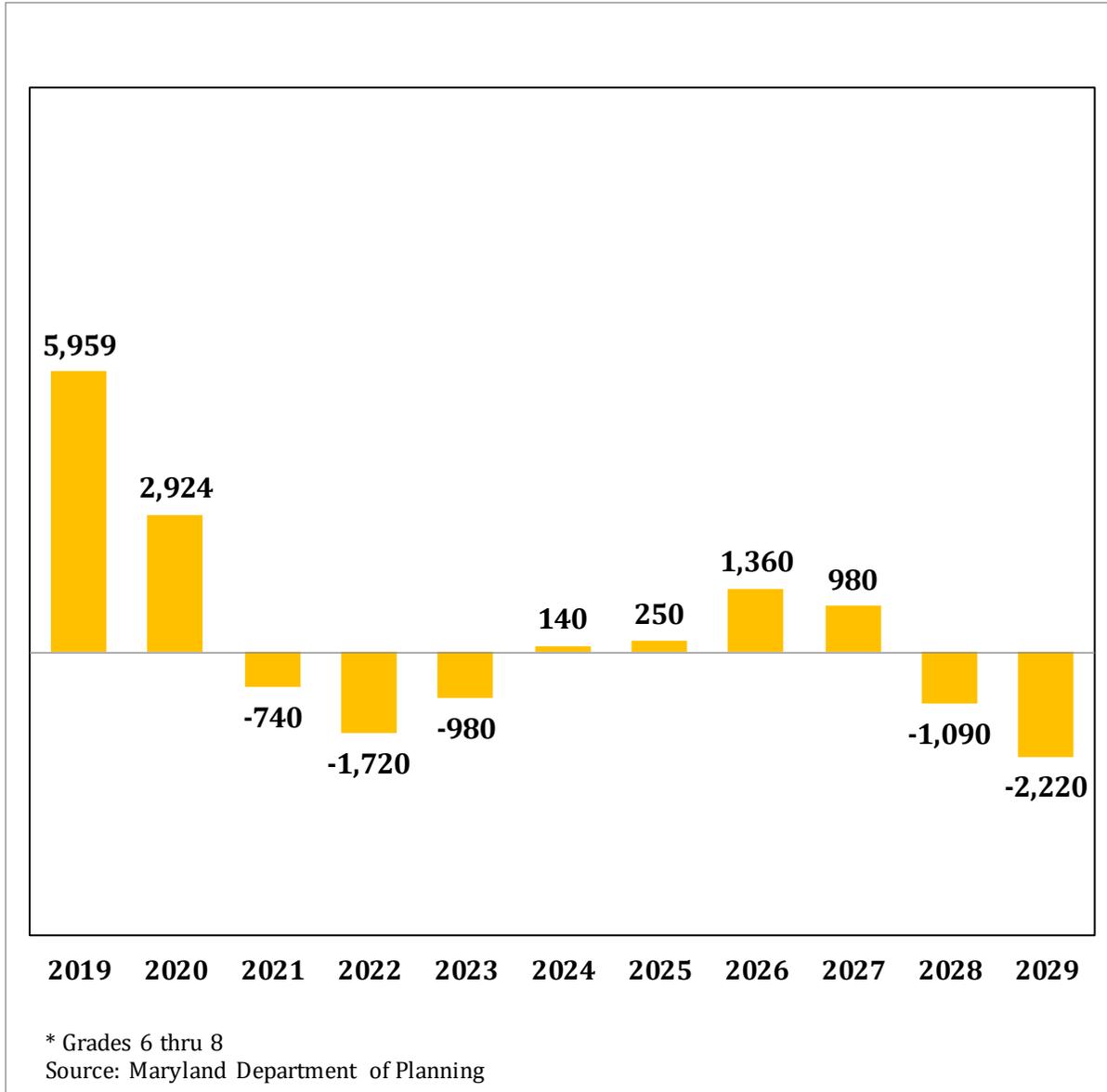
Elementary school enrollment (grades K through 5) is projected to increase in the beginning part of the period 2109 to 2021. Enrollments are projected to decline in the middle part of the projection period from 2022 to 2026. This trend coincides with the decline in births from 2017 to 2109. Growth resumes in 2027 and continues through 2029 (See Chart 3). For the next ten years, elementary school enrollment in public schools is projected to increase by over 3,605 (0.9%).

Chart 3- Projected Annual Change in Public Elementary School Enrollment in Maryland, 2019 - 2029 *



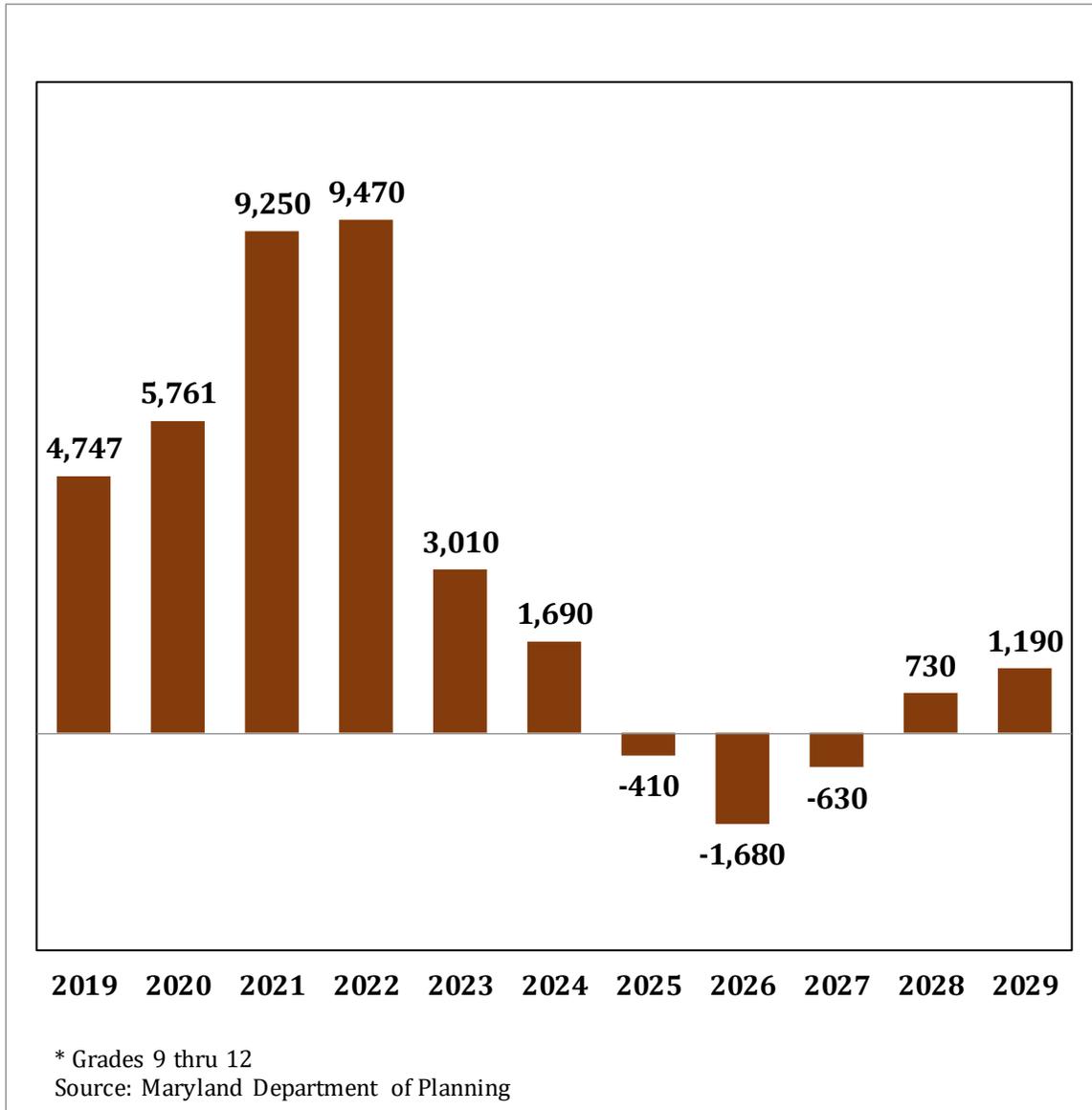
Middle school enrollment (grades 6 through 8) for the 2020 to 2029 period is projected to decrease by 1,096 (0.5%). A further analysis shows grow in the first year of the projection period followed by decline from 2021 to 2023 and marginal increases from 2024 to 2027 before falling from 2028 to 2029 (See Chart 4). The main factor in lower projected enrollments is the decline in births, which is not only a trend in Maryland but nationally.

Chart 4- Projected Annual Change in Public Middle School Enrollment in Maryland, 2019-2029*



High school enrollment (grades 9 through 12) is projected to increase by 28,381 (10.7%) from 2019 to 2029, with peak enrollment occurring in 2024. High school enrollments are projected to decline from 2025 to 2027. Growth will be strongest from 2020 through 2022, with a small part of this increase due to the compulsory attendance law² (See Chart 5.). Fewer births during the Great Recession resulted in falling enrollments from 2023 forward.

Chart 5- Projected Annual Change in Public High School Enrollment in Maryland, 2019 - 2029*



² compulsory public school attendance from age 16 to age 17 in 2015 and to age 18 in 2016-2017 years, policy change is described further in the Methodology section.

Jurisdiction Trends

Fourteen of Maryland's 24 jurisdictions are expected to have a larger enrollment in 2029 compared to 2019. The largest numeric increases are anticipated for **Montgomery** (6,973), **Prince George's** (6,681), **Anne Arundel** (5,766), **Howard** (5,662), and **Baltimore** (4,986) counties, while the largest percentage increases are seen for **Dorchester** (11.4%), **Howard** (9.8%), **Anne Arundel** (7.0%), **Charles** (6.6%) and **Frederick** (5.5%) counties (See Table 2.)

Prince George's (1,745), **Frederick** (1,606), **Carroll** (1,537), **Howard** (1,121) and **Anne Arundel** (890) counties are expected to have the five largest numeric increases in elementary enrollment by the end of the ten-year period. Eight jurisdictions are expected to have less elementary enrollment in 2029 than in 2019, with the largest decline in **Baltimore City** (-4,538, or -12.5%) followed by **Montgomery** (-1,315, or -1.8%), **Caroline** (-236 or -9.5%), **Worcester** (-111 or -3.8%), **Baltimore** (-83, or -0.2%), **Harford** (-60, or -0.4%), **Wicomico** (-46 or -0.7%), and **Cecil** (-8 or -0.1%) counties. The largest percentage increases for elementary school enrollment are expected in **Queen Anne's** (16.7%), **Carroll** (14.1%), **Frederick** (8.5%) and **St. Mary's** (7.1%) counties.

Howard (1,112), **Anne Arundel** (1,063) **Baltimore** (1,015), and **Montgomery** (352) counties are expected to have the largest middle school enrollment gains over the next 10 years. Middle school enrollment for all jurisdictions in Maryland will peak before the end of the 10-year period. Five jurisdictions are expected to have lower middle school enrollment in 2029 compared to 2019, with the largest decline projected for **Baltimore City** (-2,371, or -13.6%) and largest percent decline in **Kent County** (-81, or -19.2%).

The largest percentage increases for middle school enrollment between 2019 and 2029 are anticipated for **Howard** (8.0%) and **Anne Arundel** (5.5%) counties, with both reaching their peak enrollments in 2027 and 2028, respectively. Middle school enrollments will have peaked in 17 of the 24 jurisdictions before 2022.

The five largest numeric increases in high school enrollment, over the projection period, are in **Montgomery** (7,963), **Prince George's** (5,049), **Baltimore** (4,054), **Anne Arundel** (3,813) and **Howard** (3,429) counties. The largest high school enrollment gains will occur in the early part of the projection period. In three of the five jurisdictions with the largest increase, the peak enrollment is projected to occur in 2029, in **Montgomery and Prince George's** Counties are expected to have their highest high school enrollment in 2025. Seven jurisdictions are expected to have their peak high school enrollments before 2022, with the largest declines anticipated for **Carroll County** (-234, -2.9%) in the 10-year period.

The largest percentage increases in high school enrollment are projected for **Howard** (18.9%), **Dorchester** (17.4%), **Anne Arundel** (16.0%), **Montgomery** (15.6%) and **Prince George's** (13.2%) counties. Five jurisdictions are projected to have a decline in high school enrollments in 2029 compared to their 2019 enrollments, **Carroll** (-234, -2.9%), **Queen Anne's** (-98, -4.1%), **Kent** (-48, -8.5%), **St. Mary's** (-16, -0.3%) and **Garrett** (-12, -1.1%) counties.

Table 2 - Summary of Historical and Projected Total Public School Enrollment for Maryland's Jurisdictions

State/Region/Jurisdiction	Enrollment Numbers					Change				Percent Change			
	Actual 2009	2019	Projected 2024	2029	Peak Year*	2009-2019	2019-2024	2024-2029	2019-2029	2009-2019	2019-2024	2024-2029	2019-2029
MARYLAND	<u>819,636</u>	<u>876,810</u>	<u>904,730</u>	<u>907,700</u>	2029	<u>57,174</u>	<u>27,920</u>	<u>2,970</u>	<u>30,890</u>	<u>7.0%</u>	<u>3.2%</u>	<u>0.3%</u>	<u>3.5%</u>
Baltimore Region	<u>365,821</u>	<u>388,368</u>	<u>399,220</u>	<u>399,610</u>	2029	<u>22,547</u>	<u>10,852</u>	<u>390</u>	<u>11,242</u>	<u>6.2%</u>	<u>2.8%</u>	<u>0.1%</u>	<u>2.9%</u>
Anne Arundel County	73,077	82,604	87,230	88,370	2029	9,527	4,626	1,140	5,766	13.0%	5.6%	1.3%	7.0%
Baltimore County	99,741	111,074	114,440	116,060	2029	11,333	3,366	1,620	4,986	11.4%	3.0%	1.4%	4.5%
Carroll County	27,435	24,974	25,050	26,270	2029	-2,461	76	1,220	1,296	-9.0%	0.3%	4.9%	5.2%
Harford County	37,734	37,415	37,970	37,470	2023	-319	555	-500	55	-0.8%	1.5%	-1.3%	0.1%
Howard County	49,680	57,508	61,440	63,170	2029	7,828	3,932	1,730	5,662	15.8%	6.8%	2.8%	9.8%
Baltimore City	78,154	74,793	73,090	68,270	2021	-3,361	-1,703	-4,820	-6,523	-4.3%	-2.3%	-6.6%	-8.7%
Washington Suburban Region	<u>298,368</u>	<u>333,695</u>	<u>348,750</u>	<u>349,700</u>	2029	<u>35,327</u>	<u>15,055</u>	<u>950</u>	<u>16,005</u>	<u>11.8%</u>	<u>4.5%</u>	<u>0.3%</u>	<u>4.8%</u>
Frederick County	39,164	42,429	43,900	44,780	2029	3,265	1,471	880	2,351	8.3%	3.5%	2.0%	5.5%
Montgomery County	138,296	160,587	168,110	167,560	2025	22,291	7,523	-550	6,973	16.1%	4.7%	-0.3%	4.3%
Prince George's County	120,908	130,679	136,740	137,360	2029	9,771	6,061	620	6,681	8.1%	4.6%	0.5%	5.1%
Southern Maryland	<u>59,010</u>	<u>59,317</u>	<u>60,340</u>	<u>61,470</u>	2029	<u>307</u>	<u>1,023</u>	<u>1,130</u>	<u>2,153</u>	<u>0.5%</u>	<u>1.7%</u>	<u>1.9%</u>	<u>3.6%</u>
Calvert County	16,653	15,597	15,630	15,790	2028	-1,056	33	160	193	-6.3%	0.2%	1.0%	1.2%
Charles County	25,914	26,582	27,600	28,330	2029	668	1,018	730	1,748	2.6%	3.8%	2.6%	6.6%
St. Mary's County	16,443	17,138	17,110	17,350	2029	695	-28	240	212	4.2%	-0.2%	1.4%	1.2%
Western Maryland	<u>34,296</u>	<u>33,476</u>	<u>33,430</u>	<u>33,830</u>	2029	<u>-820</u>	<u>-46</u>	<u>400</u>	<u>354</u>	<u>-2.4%</u>	<u>-0.1%</u>	<u>1.2%</u>	<u>1.1%</u>
Allegany County	8,693	7,982	7,950	8,030	2029	-711	-32	80	48	-8.2%	-0.4%	1.0%	0.6%
Garrett County	4,189	3,629	3,640	3,680	2029	-560	11	40	51	-13.4%	0.3%	1.1%	1.4%
Washington County	21,414	21,865	21,840	22,120	2029	451	-25	280	255	2.1%	-0.1%	1.3%	1.2%
Upper Eastern Shore	<u>34,690</u>	<u>33,858</u>	<u>34,030</u>	<u>34,050</u>	2022	<u>-832</u>	<u>172</u>	<u>20</u>	<u>192</u>	<u>-2.4%</u>	<u>0.5%</u>	<u>0.1%</u>	<u>0.6%</u>
Caroline County	5,224	5,508	5,550	5,280	2023	284	42	-270	-228	5.4%	0.8%	-4.9%	-4.1%
Cecil County	15,620	14,592	14,720	14,560	2022	-1,028	128	-160	-32	-6.6%	0.9%	-1.1%	-0.2%
Kent County	2,060	1,801	1,680	1,750	2020	-259	-121	70	-51	-12.6%	-6.7%	4.2%	-2.8%
Queen Anne's County	7,512	7,505	7,570	7,950	2029	-7	65	380	445	-0.1%	0.9%	5.0%	5.9%
Talbot County	4,274	4,452	4,510	4,510	2023	178	58	0	58	4.2%	1.3%	0.0%	1.3%
Lower Eastern Shore	<u>27,451</u>	<u>28,096</u>	<u>28,960</u>	<u>29,040</u>	2029	<u>645</u>	<u>864</u>	<u>80</u>	<u>944</u>	<u>2.3%</u>	<u>3.1%</u>	<u>0.3%</u>	<u>3.4%</u>
Dorchester County	4,414	4,487	4,690	5,000	2029	73	203	310	513	1.7%	4.5%	6.6%	11.4%
Somerset County	2,707	2,690	2,720	2,810	2029	-17	30	90	120	-0.6%	1.1%	3.3%	4.5%
Wicomico County	14,052	14,469	14,980	14,730	2024	417	511	-250	261	3.0%	3.5%	-1.7%	1.8%
Worcester County	6,278	6,450	6,570	6,500	2024	172	120	-70	50	2.7%	1.9%	-1.1%	0.8%

*Numbers in bold indicate year(s) with high enrollment.

Source: Maryland Department of Education (2019).

Projections (2020-2029) from the Maryland Department of Planning.

Long-Term Statewide Demographic Perspective

Over the last four decades Maryland’s public-school enrollment for elementary, middle and high schools has experienced both significant expansions and contractions. These patterns of growth and decline have been driven by the State’s demographic changes: principally in the number of births and in the quantity and direction of net migration.

Chart 6- Total Public School Enrollment in Maryland, Historical and Projected, 1971 - 2029*

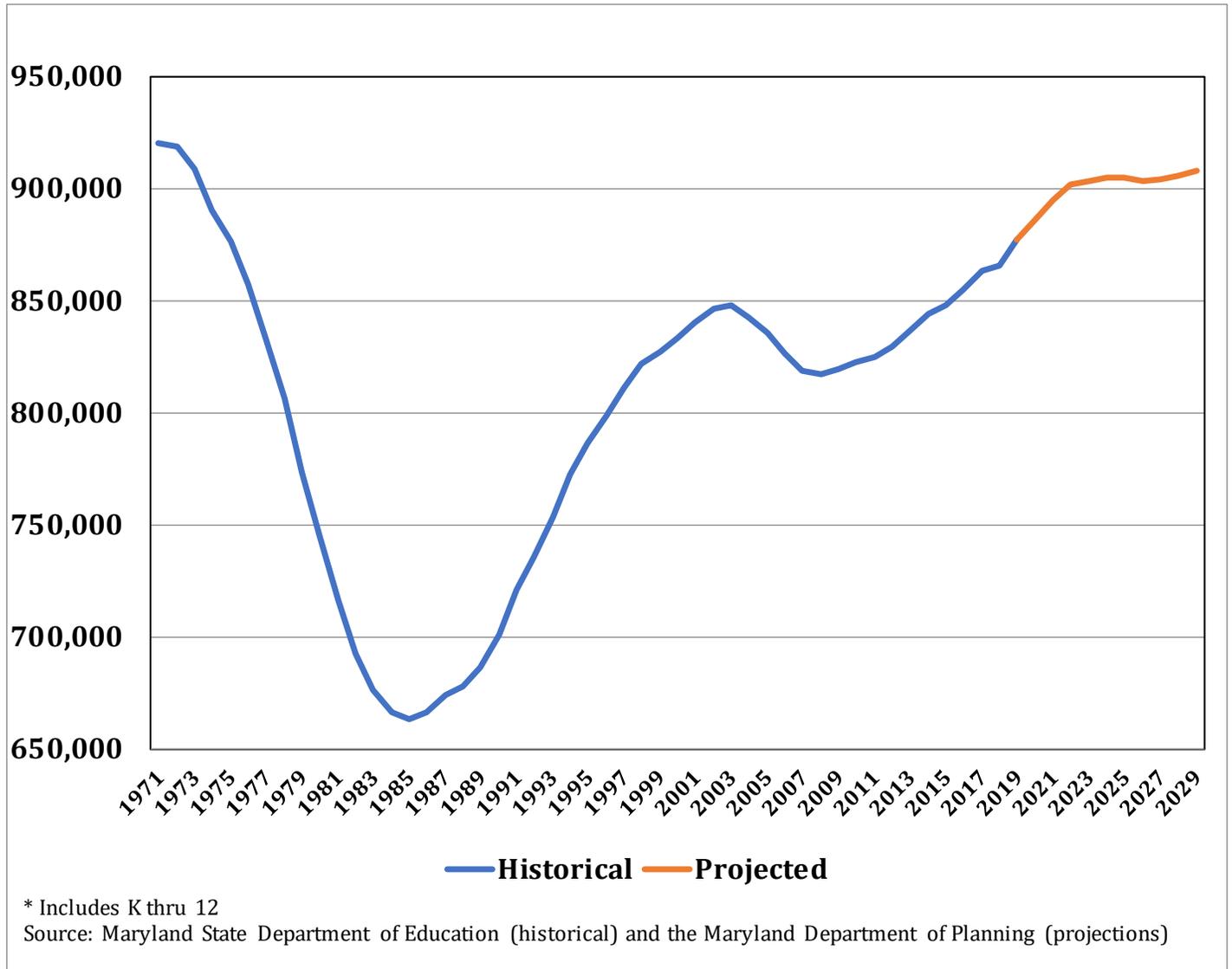


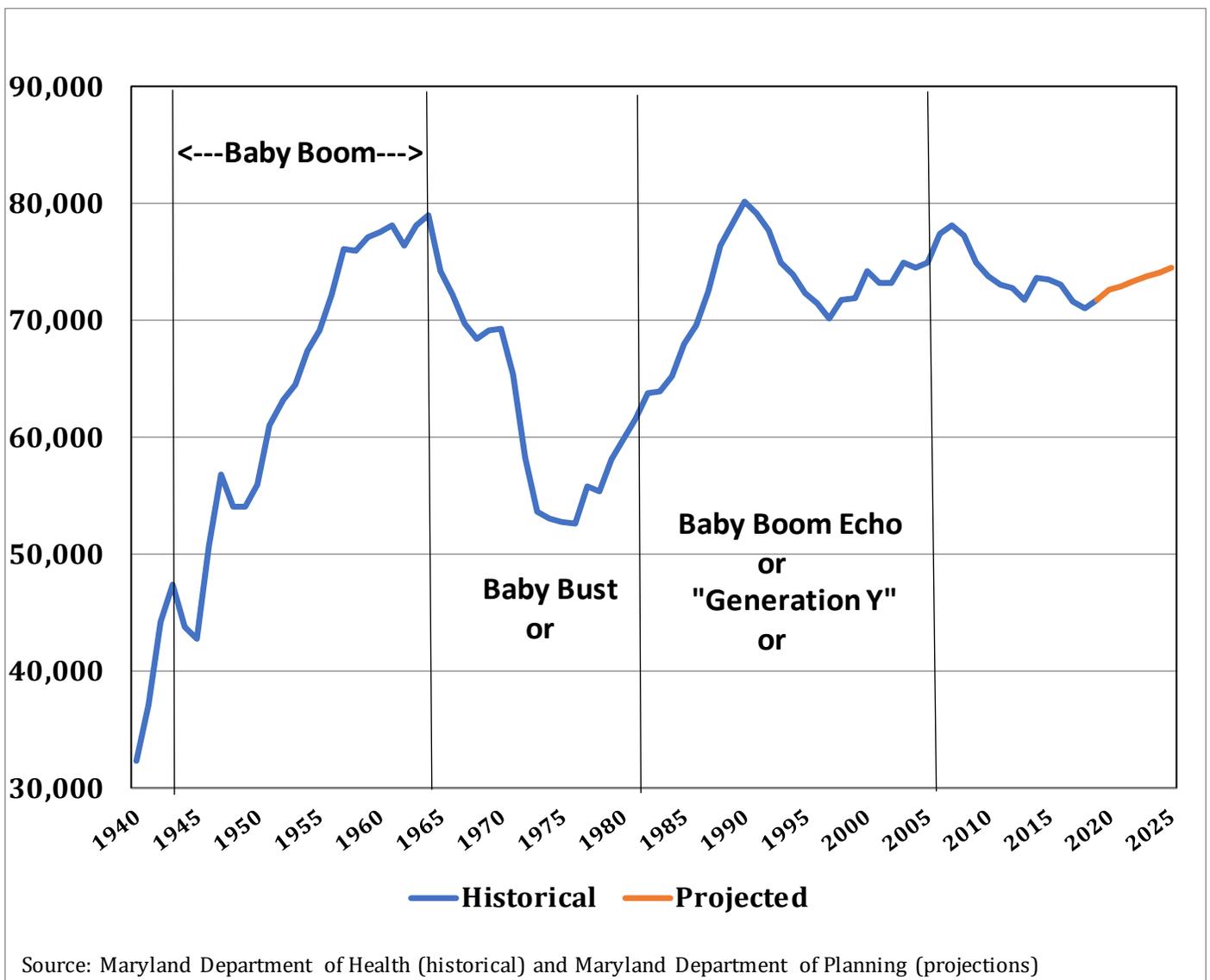
Chart 6 depicts Maryland’s historical and projected growth for total public-school enrollment, from 1971 to 2029. Total public-school enrollment in Maryland experienced its low point in 1985 at 663,100 students and peak in 2029 at 907,700 students, a gain of 244,600 or 36.9 percent over the 45-year period. Following modest declines between 2003³ and 2008, enrollments have grown from 2009 to 2019 and are projected to increase through 2029, with a slight decrease in 2025 and 2026. The largest gains in enrollment are expected to occur between 2020 and 2022. Public school enrollments are projected to peak in 2029 with an increase of 30,890 (or 3.5%).

³ Although the 2029 projected total is being measured against the last peak in 2003, total public school enrollment was actually higher in 1971 (919,782). Projected 2029 totals are around 12,082 (-1.3%) below the 1971 enrollment.

Births

The number of births in Maryland began to decline after 1964, the peak year of the baby boom. The downward trend bottomed out in 1976. As births steadily increased, 1990 marked the new peak with 80,199 births. Echoing the Baby Boom, 1990 peak births (80,199) exceed the 1964 peak (79,003) by almost 1200 newborns. (See Chart 7.) The difference in the total number of births between the 1976 low and the 1990 high is dramatic: 27,527 new births were recorded over a twelve-year period, a 52.3% increase. Births declined from the 1990 peak to a low of 70,151 in 1997, a drop of just over 10,000, and then generally rose until peaking again in 2007 at just over 78,000. The total number of births began to decline once again in 2008 with the advent of the Great Recession. Although the Great Recession officially ended in June of 2009, the slow recovery was a factor in the declining numbers of births the following years⁴. Nationally, fertility rates have declined the last few years, total births in 2018 were the lowest since 1997. Births projected to average around 73,270 per year over the 2019 to 2025 period.

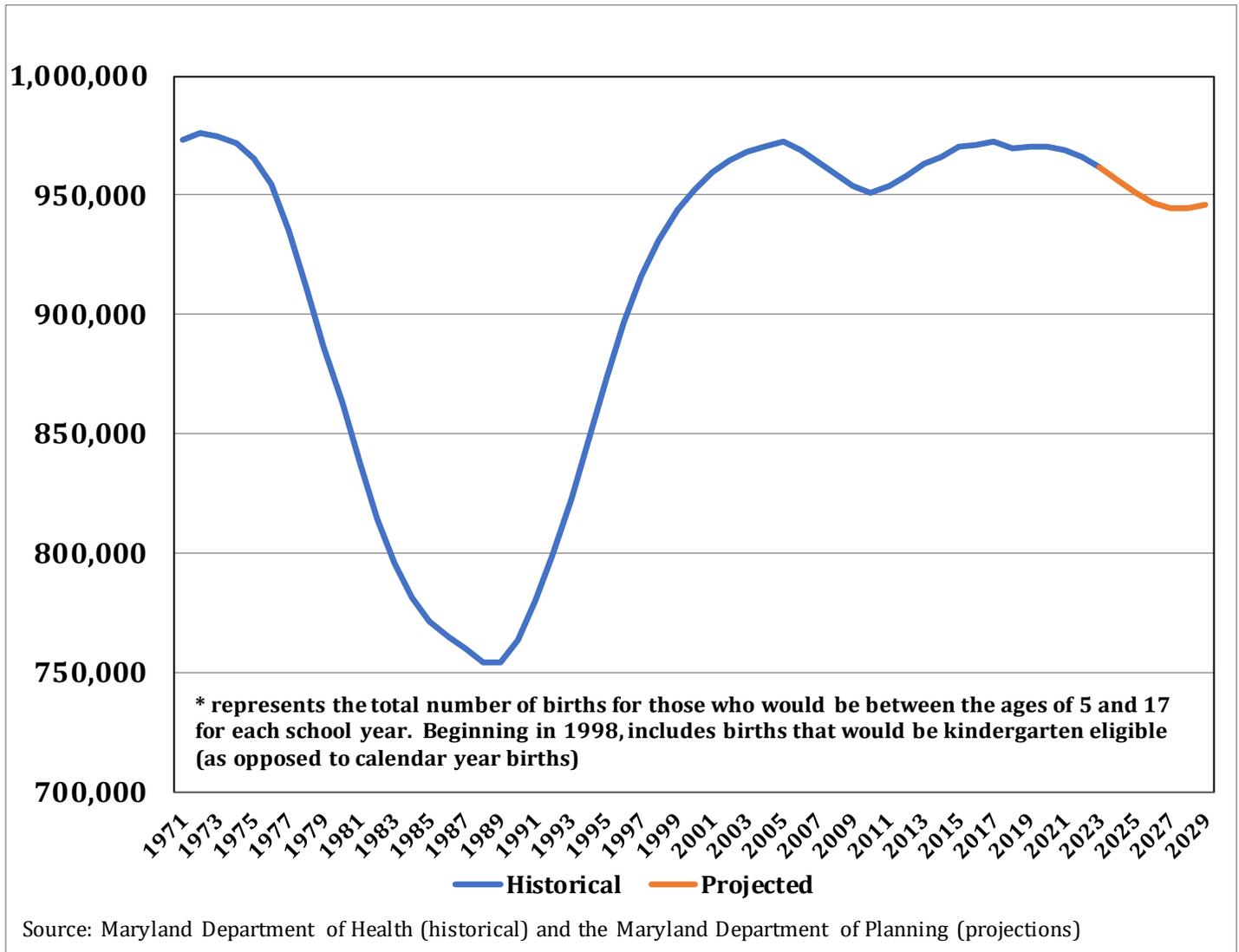
Chart 7- Total Births in Maryland, Historical and Projected, 1940 - 2025



⁴ Economic downturns and periods of economic uncertainty tend to reduce overall fertility rates.

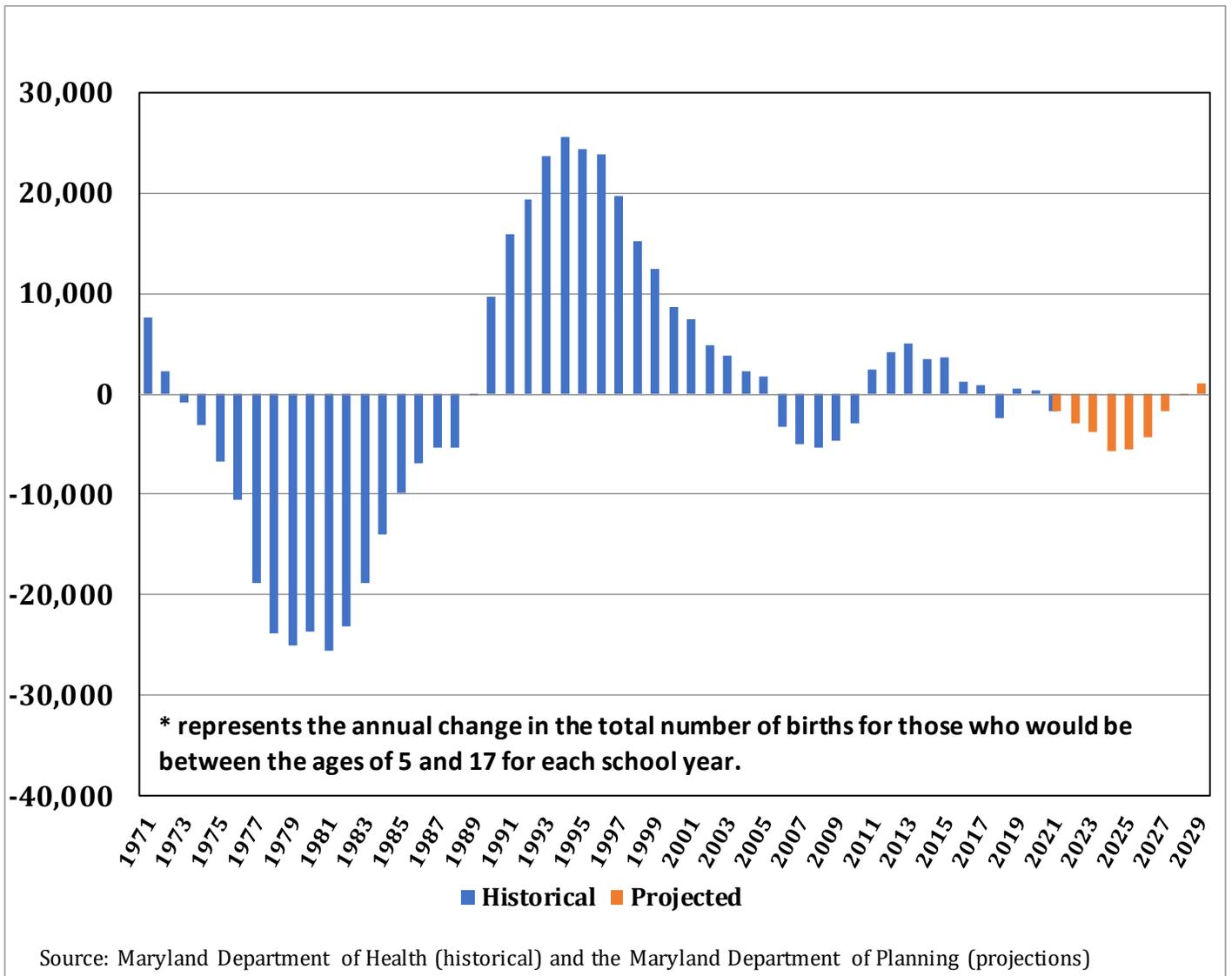
More important than births in any one year, however, is the cumulative number of births over a 13-year period that constitute the potential enrollment pool for grades K through 12 for a specific school year. Cumulative births by year (those who are roughly between the ages of 5 and 17 for any given school year) reached a low point in 1989 at just under 754,200 and later peaked at 972,400 in 2005 (a difference of over 218,000) (See Chart 8). Cumulative birth totals declined by nearly 21,100 between 2005 and 2010 but began to grow again in 2011. Cumulative births are projected to decline for most of the projection period and remain flat during the latter part of the projection period (See Chart 9).⁵ These decreases in cumulative births in the initial part of the projection years correspond directly with slightly lower enrollment projections in middle part of the projection period.

Chart 8- Cumulative Births by School Year in Maryland Historical & Projected, 1971 - 2029 *



⁵ All cumulative birth totals have been adjusted to account for the changing kindergarten age eligibility requirements that were phased in between 2003 and 2006.

Chart 9- Annual Change in Cumulative Births by School Year in Maryland, Historical & Projected, 1971 - 2029*



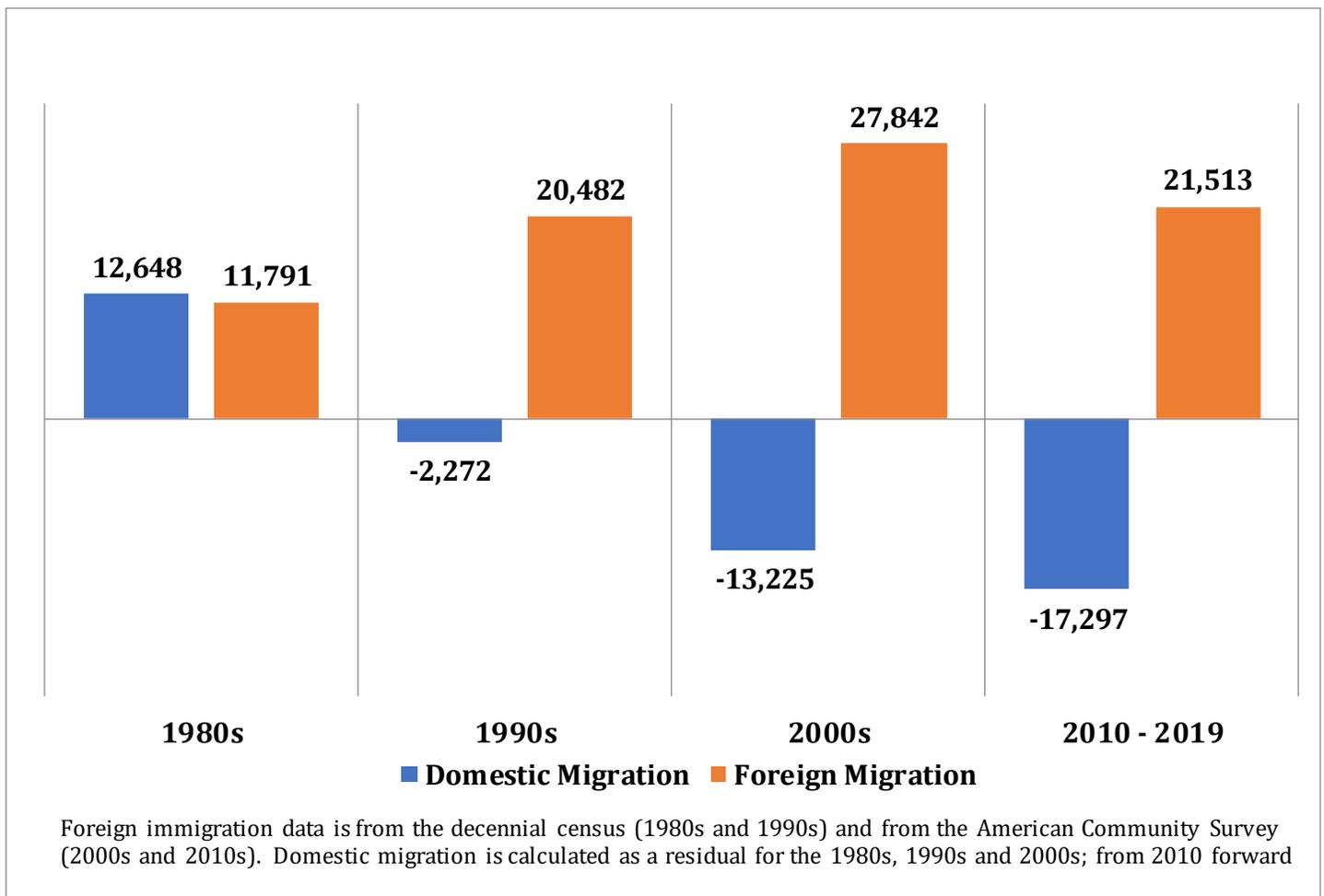
Domestic Migration and Foreign Immigration

Number of births is only one aspect of the enrollment picture in that it represents “resident recorded births,” (i.e., births associated with female residents in Maryland.) The potential number of students associated with resident recorded births may either fall or increase depending on net migration. Net migration is the difference between the inflows and outflows of domestic migration plus the gains from foreign-born immigration.

Net migration, which could affect the number of school-age kids directly or through the addition or subtraction of young adults that would eventually have school-age kids, has fluctuated markedly over the last couple of decades. This fluctuation has typically been tied to the relative health of the state’s economy. Prior to the Great Recession, this was also affected by the higher cost of housing in Maryland compared to neighboring states.

Chart 10 below illustrates the estimated average annual net domestic migration and foreign-born immigration over the last three plus decades. For much of the 1980s, Maryland had one of the stronger economies in the country which resulted in the State averaging gains from net domestic in-migration of over 12,600 per year. In the 1990s and the 2000s, net domestic out migration has grown larger: with the average outflow in the 2000s (-12,610) about five-times greater than in the 1990s (-2,272). The trend in domestic out-migration continues Post-2010, from 2010 to 2019, annual net domestic migration averaged -17,300.

Chart 10- Average Annual Net Domestic Migration and Foreign Immigration into Maryland

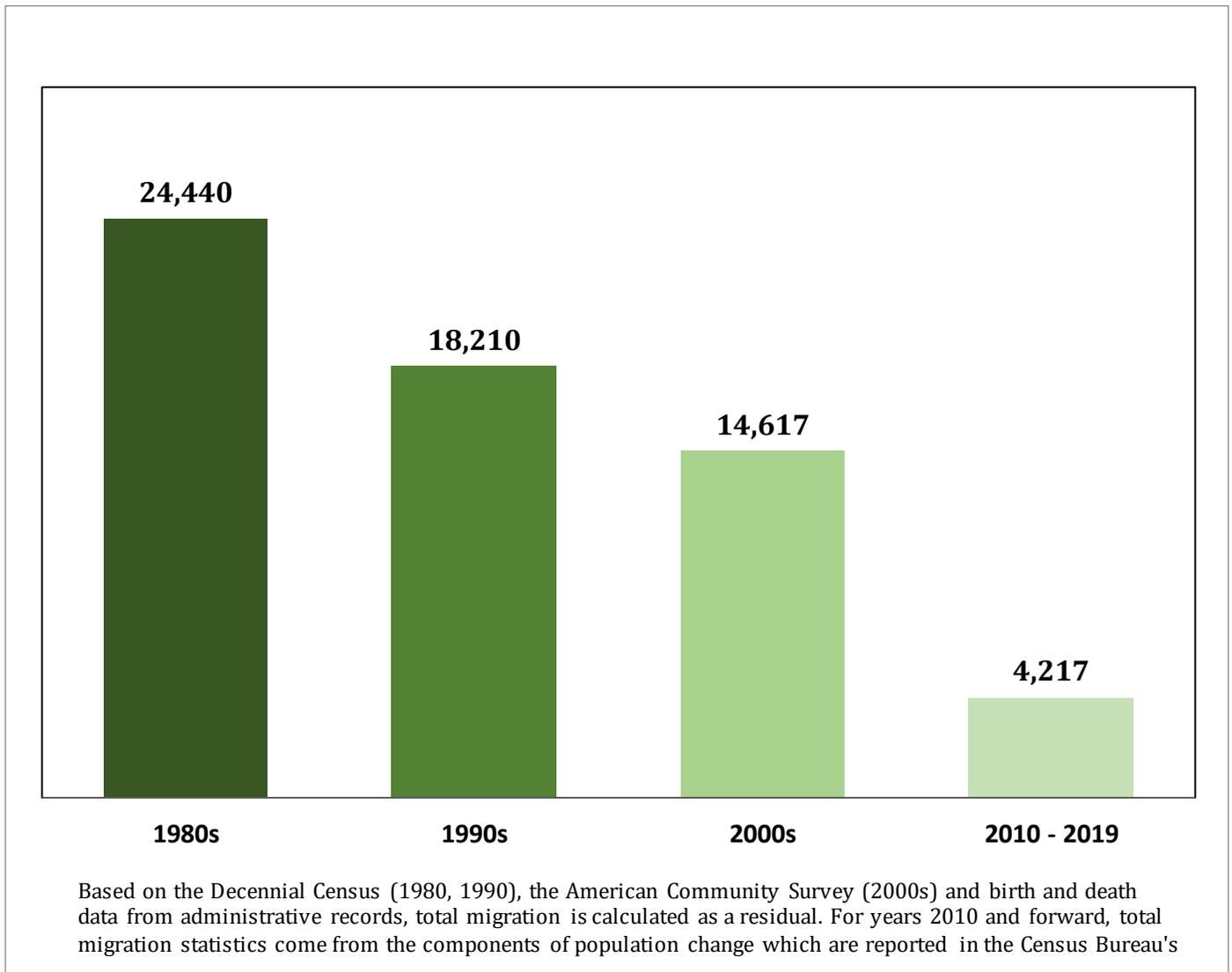


Outflow in the 2000s was due in part to the effects of the expanding “housing bubble” that developed in the middle part of the decade. As prices began to rise at a rapid rate, Maryland saw an increasing number of its residents move to border states (particularly Pennsylvania) where housing costs were lower. However, the collapse of the housing price bubble, along with job losses in every part of the country, curtailed out migration. Maryland’s overall net domestic out migration decreased dramatically after 2008 this led to larger overall population gains for Maryland. Net domestic outmigration, however, did begin to pick up again over the last five years as job and housing markets improved.

While Maryland’s net domestic migration fluctuated over the last three plus decades, foreign immigration steadily increased. The average annual gain in the 2000s of just over 27,800 residents per year was more than double the average gain over the 1980s and 36 percent greater than in the 1990s. The annual estimates for the current decade through July 1, 2019 (21,500) are a bit lower than in the 2000s.

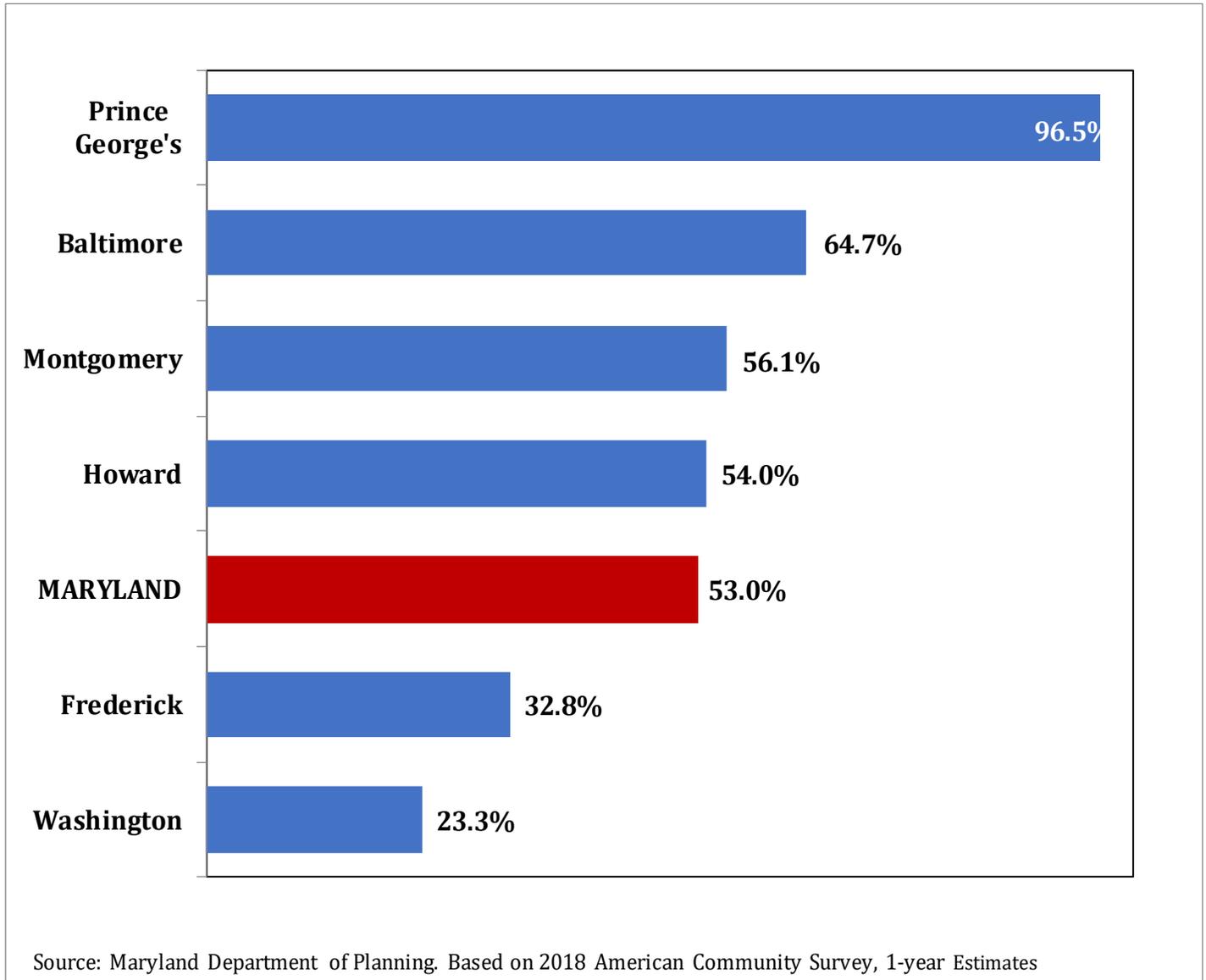
Despite a large increase in foreign immigration in the 2000s, Maryland experienced larger net domestic out-migration. Therefore, total annual migration (domestic and foreign) gains in the 2000s of just over 14,600 per year was well below the total gains of the 1990s and 1980s (See Chart 11.) Continued strong gains from foreign immigration along with reduced domestic out-migration have yielded an increase in total migration over the 2010 to 2019 period (4,217).

Chart 11- Average Total Net Migration for Maryland by Decade from 1980 to 2010



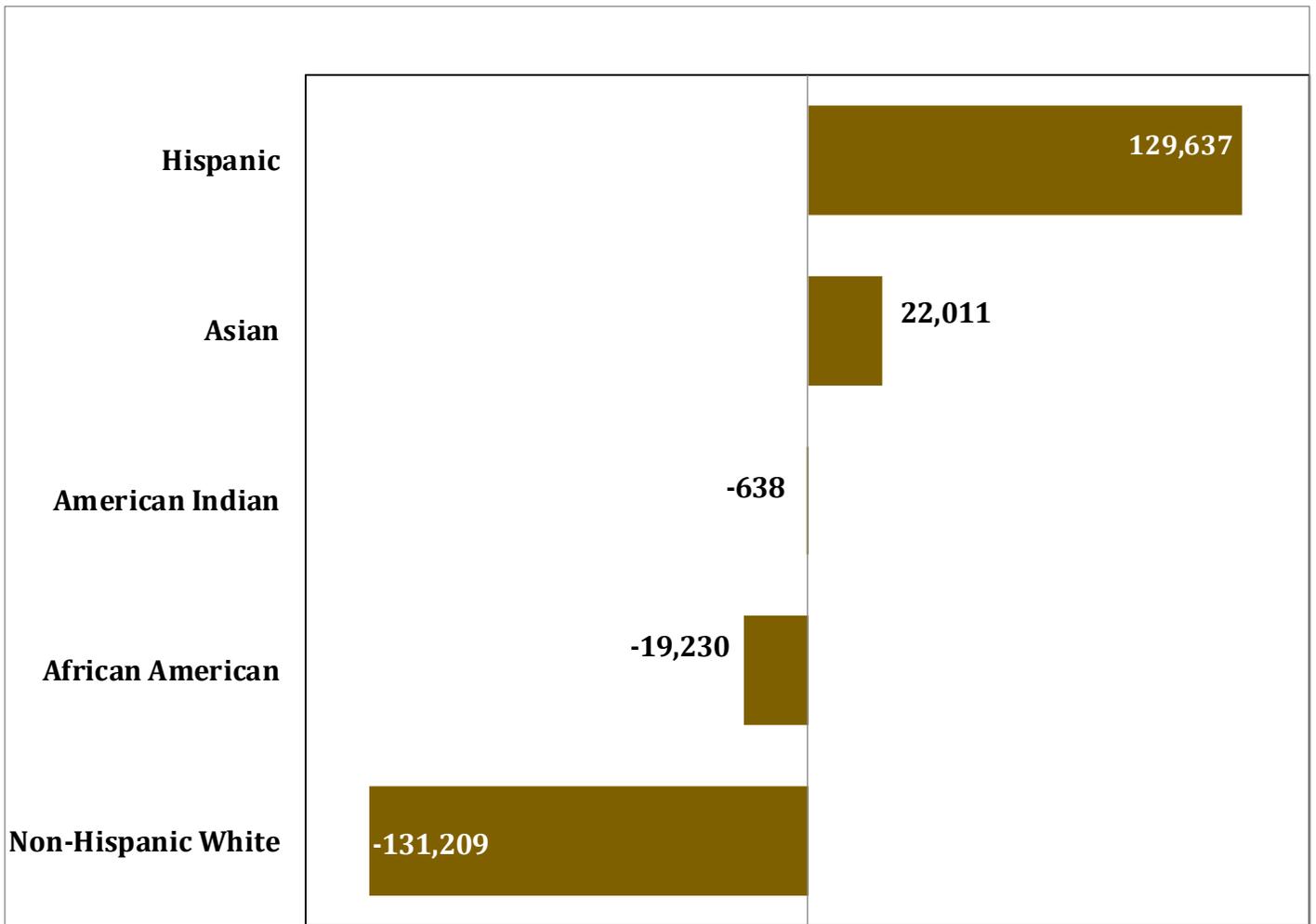
Immigrants (foreign born) have been an important source of population growth statewide since 2000. The increase in the foreign born, between 2000 and 2018, represents 53.0 percent of the growth in the state's population. The foreign born are a significant component of overall population growth for several of Maryland's jurisdictions: 96.5 percent in **Prince George's County**, 56.1 percent in **Montgomery County**, and 64.7 percent in **Baltimore County** (See Chart 12).

Chart 12- Increase in Foreign Born as a Percent of Change in Total Population, 2000 - 2018



From a statewide perspective, losses in domestic migration and gains from foreign immigration have been an important factor in increased minority enrollment. The largest gains in public school enrollment from 2000 to 2019 were among Hispanic and Asian students, while non-Hispanic white enrollment declined significantly. (See Charts 13 and 14.) The share of non-Hispanic white students enrolled in Maryland public schools declined from 53.6 percent of total enrollment in 2000 to 36.0 percent in 2019. In the same period, 2000 to 2018, the Hispanic share of public school enrollment rose from 4.7 percent to 19.3 percent. (See Chart 15.)

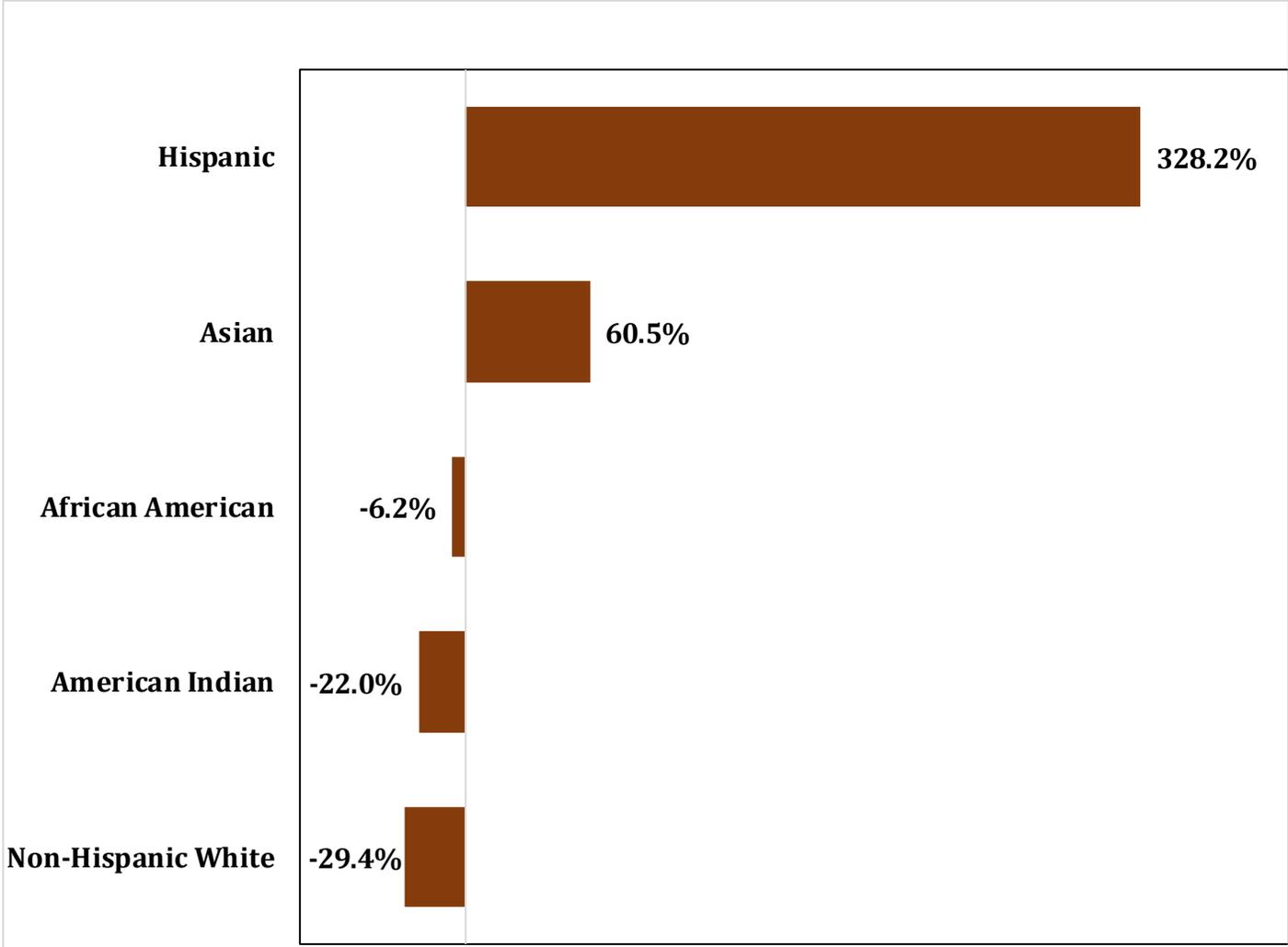
Chart 13- Change in Total Public School Enrollment in Maryland by Race & Hispanic Origin, 2000 - 2019*



*2019 data include multi-race and Native Hawaiian students. These race categories, however, were not counted in the 2000 data.

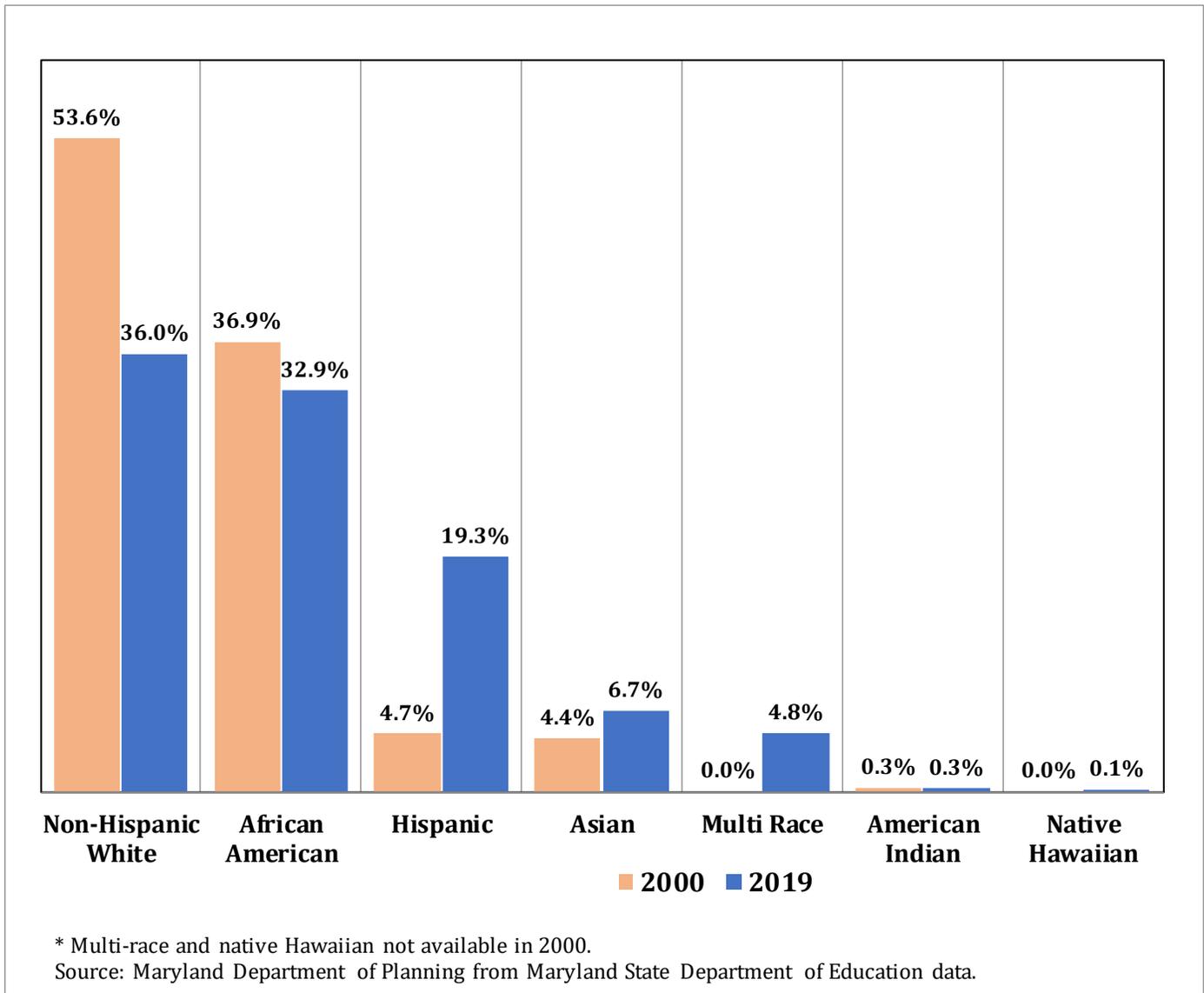
In 2019, there were 42,001 multi-race students and 1,238 Native Hawaiian students.

Chart 14- Percent Change in Total Public School Enrollment in Maryland
by Race & Hispanic Origin, 2000 - 2019*



* 2019 data includes counts of multi-race and Native Hawaiian students which were not counted in the 2000 data.
Source: Maryland Department of Planning from Maryland State Department of Education data.

Chart 15- Share of Total Public School Enrollment in Maryland by Race & Hispanic Origin, 2000 and 2019*



Intra-State Migration

Foreign immigration has been an important source of population growth for the inner suburban counties (Montgomery, Prince George’s and Baltimore) since the 1990s while intra-state migration, the movement of people from one Maryland county to another, has been a key element in the growth of many outer suburban and rural counties. The pattern of intra-state migration flows has typically been from the inner suburban counties to contiguous outer suburban counties and from outer suburban counties to more rural counties. For example, out migration from **Montgomery** and **Prince George’s counties** increased total population and school enrollment in many outer suburban jurisdictions including **Calvert, Charles, Frederick** and **Howard counties**. During the middle part of the 2000 to 2010 period there was a third wave of suburbanization into exurban counties. In this case, increasing population gains from intra-state migration were realized by **Washington County** (primarily from **Frederick** and **Montgomery counties**) and **Cecil County** (primarily from **Harford County**), although these movements substantially slowed with the collapse of the housing bubble in the latter part of the decade and have not resumed to any great extent. The last ten years witnessed more people leaving the state’s major metro areas (Baltimore region and Suburban Washington DC); population gains, during this period, were found in the Southern

Maryland and Upper Eastern Shore regions.

Public/Private Enrollment Share

In addition to the number of births, domestic migration and foreign immigration, another important factor in determining public school enrollment is the percentage of all students that attend public versus private schools. Unfortunately, data on K through 12 private school enrollments for the last ten school years (2009 – 2019) are not directly comparable to prior years or even to each other and thus it is not possible to establish an historical trend through the current school year. This is because the Maryland State Department of Education, which generates the non-public school enrollment data, switched to an online survey of private schools in 2008 (from a mail-out/mail-back survey) resulting in a much lower response rate than in prior years. Moreover, participation in the survey is voluntary and not subject to a thorough verification and audit process.

The data show that K-12 private school enrollment “dropped” from 131,441 in 2007 to 104,030 in 2008, the first year of the online survey. This pushed the overall public-school share of total enrollment (public plus private) to 88.7 percent, a jump of 2.5 percentage points from 2007, and the highest on record to date. (See in Appendix A-3, Percent of School Enrollment in Public Schools, 2008-2018.) Prior to 2008, the highest public share on record over the last couple of decades was 87.2 percent in 1991. Data since 2008 indicate that private school enrollment rose to 109,924 in 2010 and then declined by a total of 16,782 (-9.3%) in the nine succeeding years, falling to 99, 693 by 2019. As a result, the public share of total enrollment has increased from 88.2 percent in 2010 to 89.8 percent in 2019, the second highest post-2008 share.

It is reasonable to assume that private school enrollment dropped in 2008 (and that the public share increased) due to economic hardships brought about by the Great Recession; it is, however, nearly impossible to verify the magnitude of that drop. Private school enrollment declined between 2010 and 2019 because of administrative changes.⁶ The magnitude of the 2010-2019 decline in private school enrollment is difficult to verify, but smaller private school enrollments may be a factor in the growth of public school enrollments over the last several years

Trends and Projections in Public School Enrollment by Type

The Maryland Department of Planning’s statewide and jurisdiction population and birth projections form the basis for the projected school enrollment. Stronger growth in total enrollment is anticipated in the next three years and then enrollment growth slows down the following two years, turning negative for two years and then increases in the last three years of the projection period (2019 through 2029).

Total Public-School Enrollment

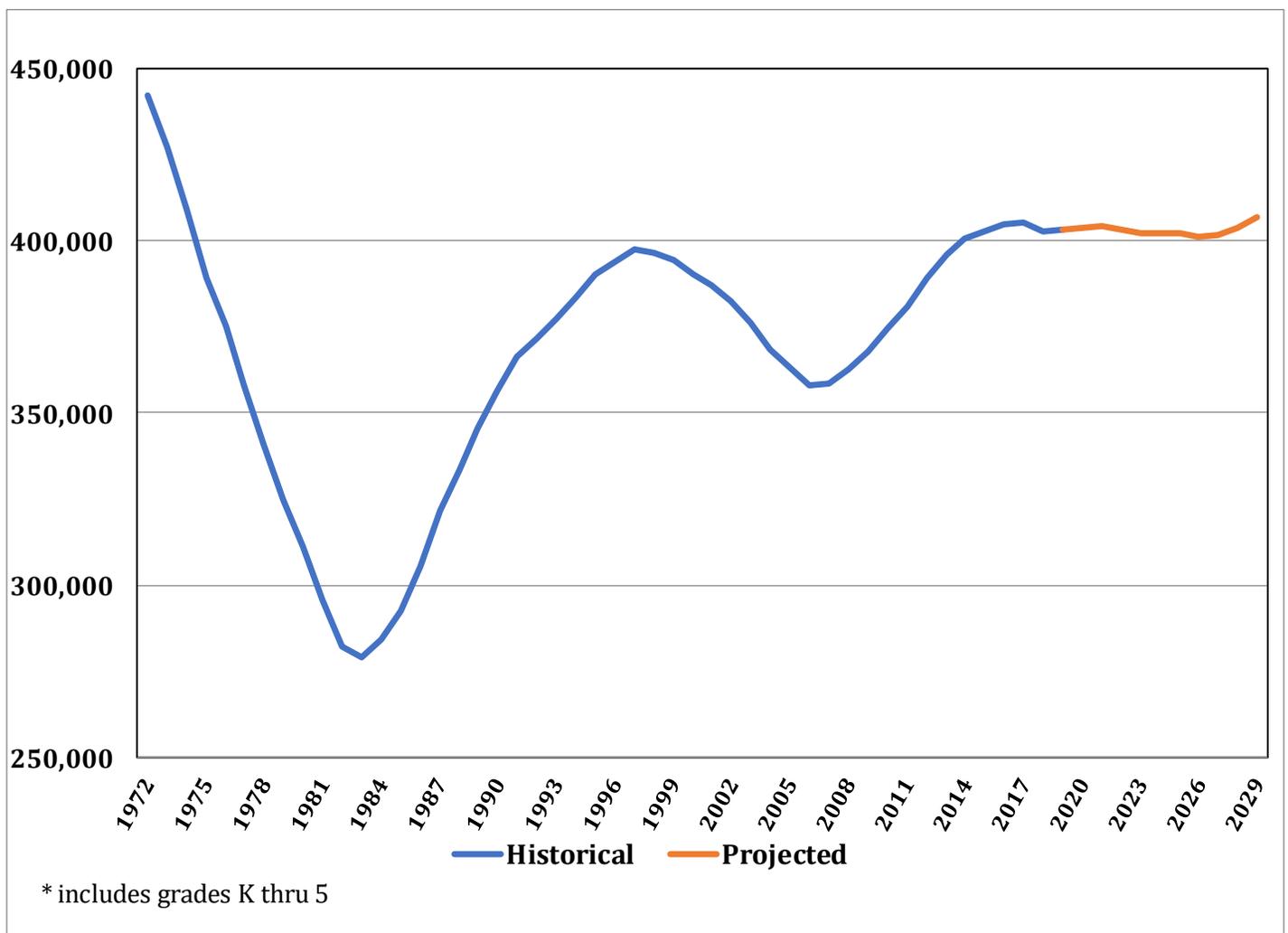
Public school enrollment is expected to experience an average annual increase of approximately 8,300 from 2020 to 2022 and 1,500 from 2023 to 2024, it is projected to decline an average 650 students for 2025 and 2026 and increase about 1,400 over the last three years of the projection period. The main driver of annual enrollment during the projection period is the change in cumulative births, i.e., the sum of births over successive 13-year periods that correspond to individual K-12 enrollment years. There is a small increase in cumulative births in the initial part of the projection period (2019 to 2020), but the subsequent declines start to increase in the later part of the projection period (2024 to 2026). From 2021 to 2029, cumulative births are projected to decrease about 2,700 per year. Lower cumulative births would result in decreased school enrollments 2025 to 2026.

⁶ A factor in the decline of private school enrollment is the closing of 13 parochial schools by the Catholic Archdiocese of Baltimore, effective with the school year starting in September 2010. Ten of these schools were in **Baltimore City** and three in **Baltimore County** with a total of 2,152 students. Affected students were offered a guaranteed spot in a school no more than five miles from their current school.

Public Elementary School Enrollment (grades K through 5)

Public elementary school enrollment (grades K-5) dropped by nearly 163,300 students (- 36.9%) between 1972 and 1983, the low point over the past several decades. (See Chart 16.) This decline in elementary school enrollment is explained by the transition from the youngest baby boomers (baby boomers are those born between 1946 and 1964) to Generation X (those born in a period of declining births, 1965-1982). The baby bust generation was followed, in turn, by the larger baby “boomlet” (sometimes called “Generation Y,” “baby-boom echo” or more recently and perhaps finally “millennials”) resulting in a 118,300 (42.4%) increase in elementary enrollment from 1983 to 1997. Lower numbers of births after the peak in 1990 resulted in a decline in elementary school enrollment from 1997 through 2006 of nearly -39,300 (-9.9%) yielding a total enrollment of just under 358,000. Elementary enrollment began to grow again in 2007, and averaged 4,700 new students each year since 2007, with the gain in 2012 (8,291) the largest in the state since 1991.

Chart 16- Public Elementary School Enrollment in Maryland, Historical and Projected, 1972 - 2029*



Annual gains in elementary school enrollment have been falling since 2012, the decrease (-3,085) in 2019 was the first in the last eleven years. Enrollments in elementary schools are projected to increase marginally in 2020 and 2021, decline from 2022 to 2026 and turn positive in 2027 followed by strong growth in the last two years of the

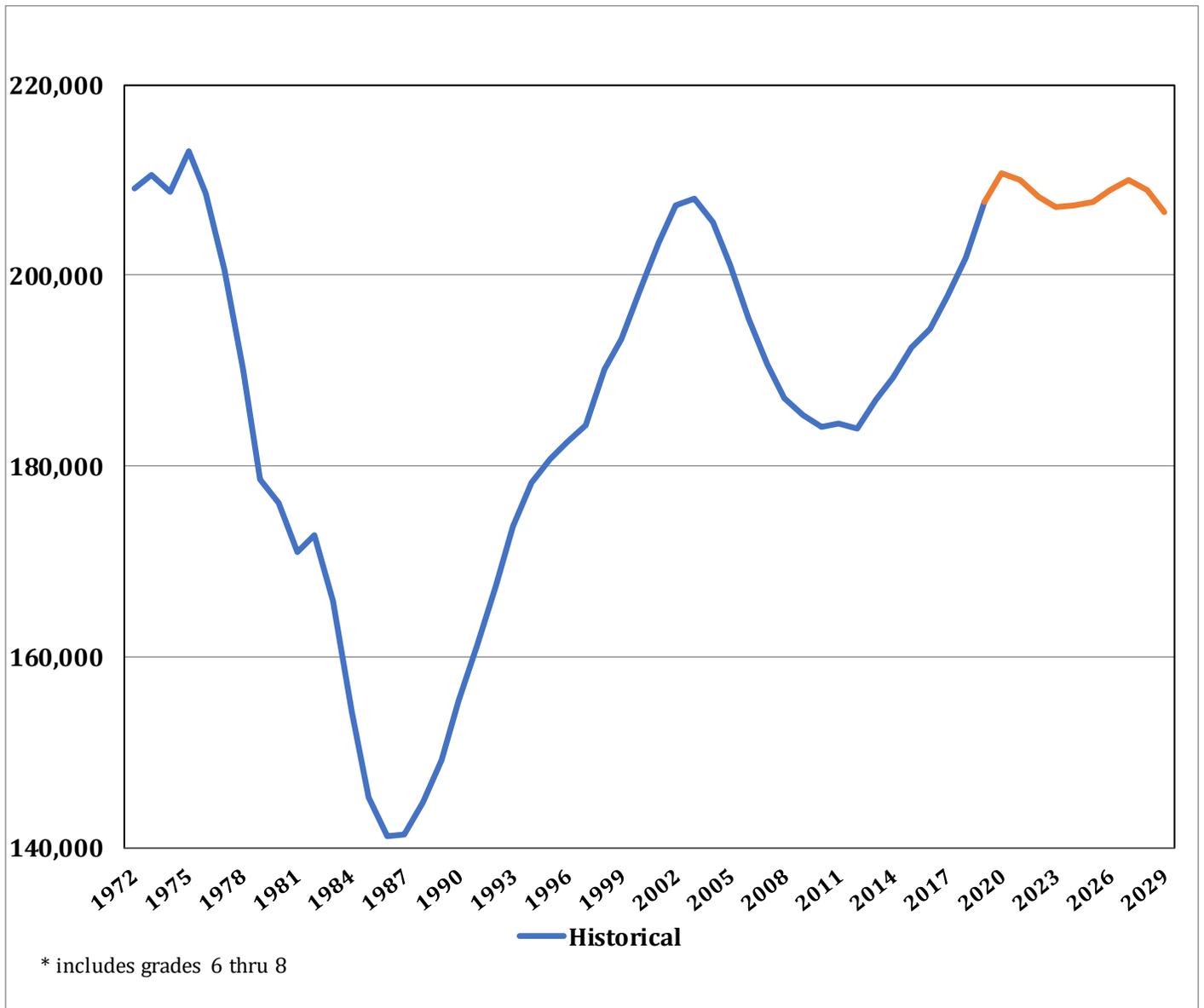
projection period (See Chart 3 in the Executive Summary). Birth patterns, as well as changing “K to birth” and “first grade to birth” ratios⁷ all play a part in this “U-shaped” growth pattern. At the end of this pattern of gain-loss-gain, over the next several years, elementary school enrollment in 2029 is projected to be 406,500, or about 3,605 (0.9%) above 2019.

Public Middle School Enrollment (grades 6 through 8)

Public middle school (grades 6-8) enrollment changes follow elementary school enrollment patterns with only the age of the students accounting for the different trough and peak years (See Chart 17.) From 1975 to its low point in 1986, public middle school enrollment fell by nearly 72,000 students (-33.7%) driven by the same demographic trends as described for elementary school students. Middle school enrollment grew steadily between 1986 and 2003, peaking at just under 208,000 students in 2003, for a gain of 66,800 students, or 47.3 percent. Statewide, middle school enrollment declined by nearly 24,100 (-11.6%) between 2003 and 2012 with only a small gain in 2011 (391) interrupting annual losses in the 2004 to 2012 period.

⁷ These ratios are described further in the Methodology section.

Chart 17- Public Middle School Enrollment in Maryland, Historical and Projected, 1972 - 2029*



Sustained annual middle school enrollment gains returned in 2013 (3,069) and continued every year, with the highest increase in 2019 (5,959). Middle school enrollments are expected to increase in the next year as larger enrollments in elementary school, which started in 2007, begin to make their presence felt at the middle school level, they are projected to peak in 2020⁸ (See Chart 4 in the Executive Summary). Middle school enrollment is projected to decline from 2021 to 2023 and expected to increase slightly in 2024 and 2025 followed by larger increases in 2026 and 2027. During the last two years of the projection period enrollment falls sharply.

Public High School Enrollment (grades 9 through 12)

Growth in public high school enrollment (grades 9-12) is anticipated to follow the same peak-to-trough-to-peak cycle as elementary and middle school enrollment but shifted to the right while also being boosted by the two-step

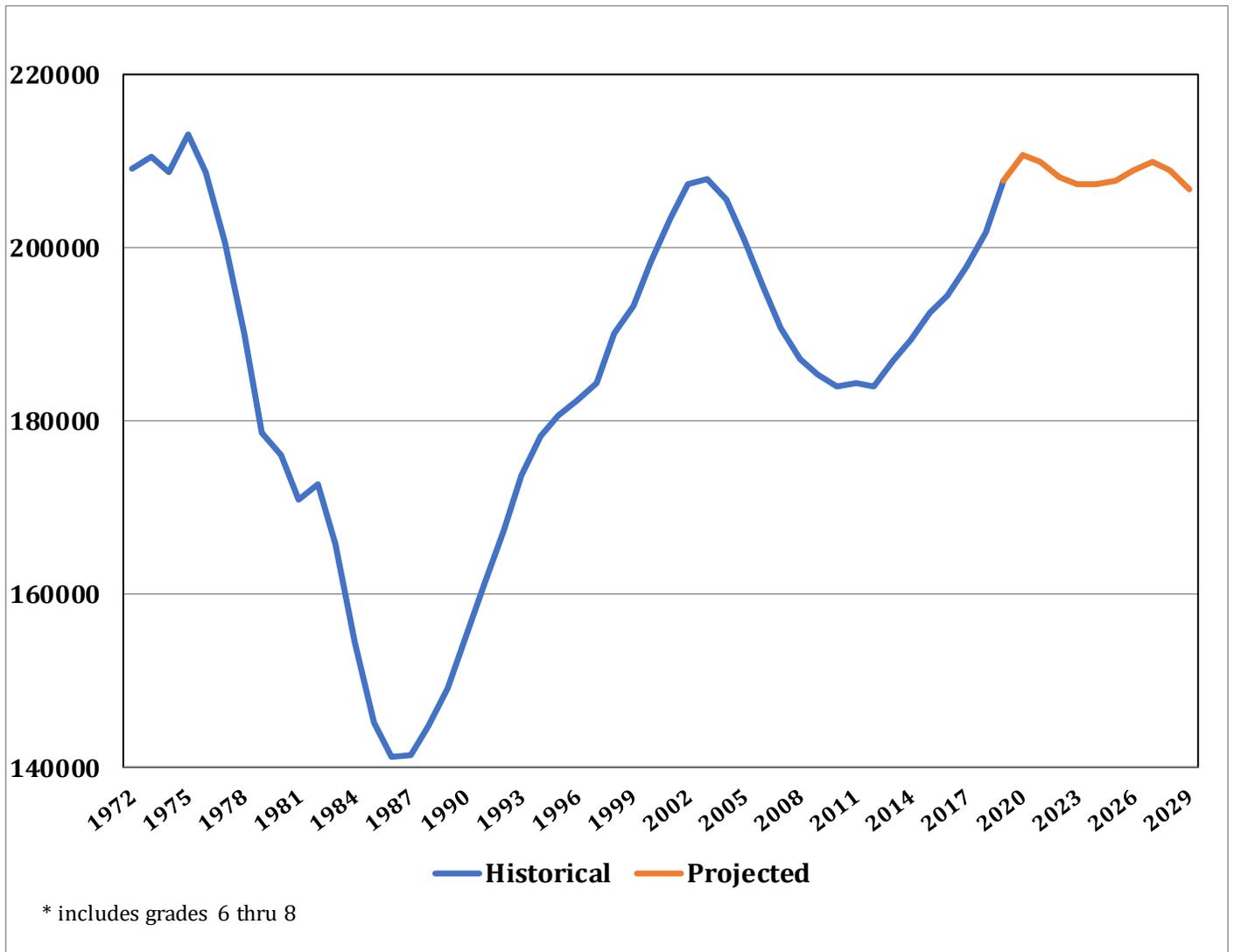
⁸ The peak for middle school enrollment during the projection period is expected in 2020, at nearly 2,900 students (1.4%) above 2019 levels.

increase in age of compulsory attendance⁹. (See Chart 18.) Public high school enrollment peaked in 1978 at 266,850 students with the tail end of the baby boomer generation, and then declined by nearly 85,000 students (-31.8%) through 1990. Steady growth followed 1990, reaching a new peak total of 272,575 in 2006, a nearly 90,700 (49.8%) gain from the low point in 1990. Public high school enrollment declined in 2007 for the first time since 1990 and continued to drop through 2015, with only a slight increase in 2014 (447). Public high school enrollment fell by almost 19,700 or (-7.2%) students from 2007 to 2015. Since 2015, student enrollments have increased every year through 2019.

Total public high school enrollment will grow significantly in the first three years of the projection period to nearly 295,320 (11.0%) above 2019 levels in 2024 before declining by 2,700 in the following three years and increase by 1,900 in the last two years of the projection period (See Chart 5). It is estimated that the rise in the legal drop out age will increase overall high school enrollment by 0.3 percent statewide in 2020. Part of the expected increase next year is 1,325 students, the result of the anticipated impact of raising the age of compulsory public-school attendance to 18. Public high school enrollment is projected to peak in 2024 at 295,320 exceeding the last peak in 2006 (272,575). It is estimated that the age of compulsory attendance will boost high school totals by 1.6 percent by 2029.

⁹ This policy change is described further in the methodology section.

Chart 18- Public High School Enrollment in Maryland, Historical and Projected, 1972 - 2029

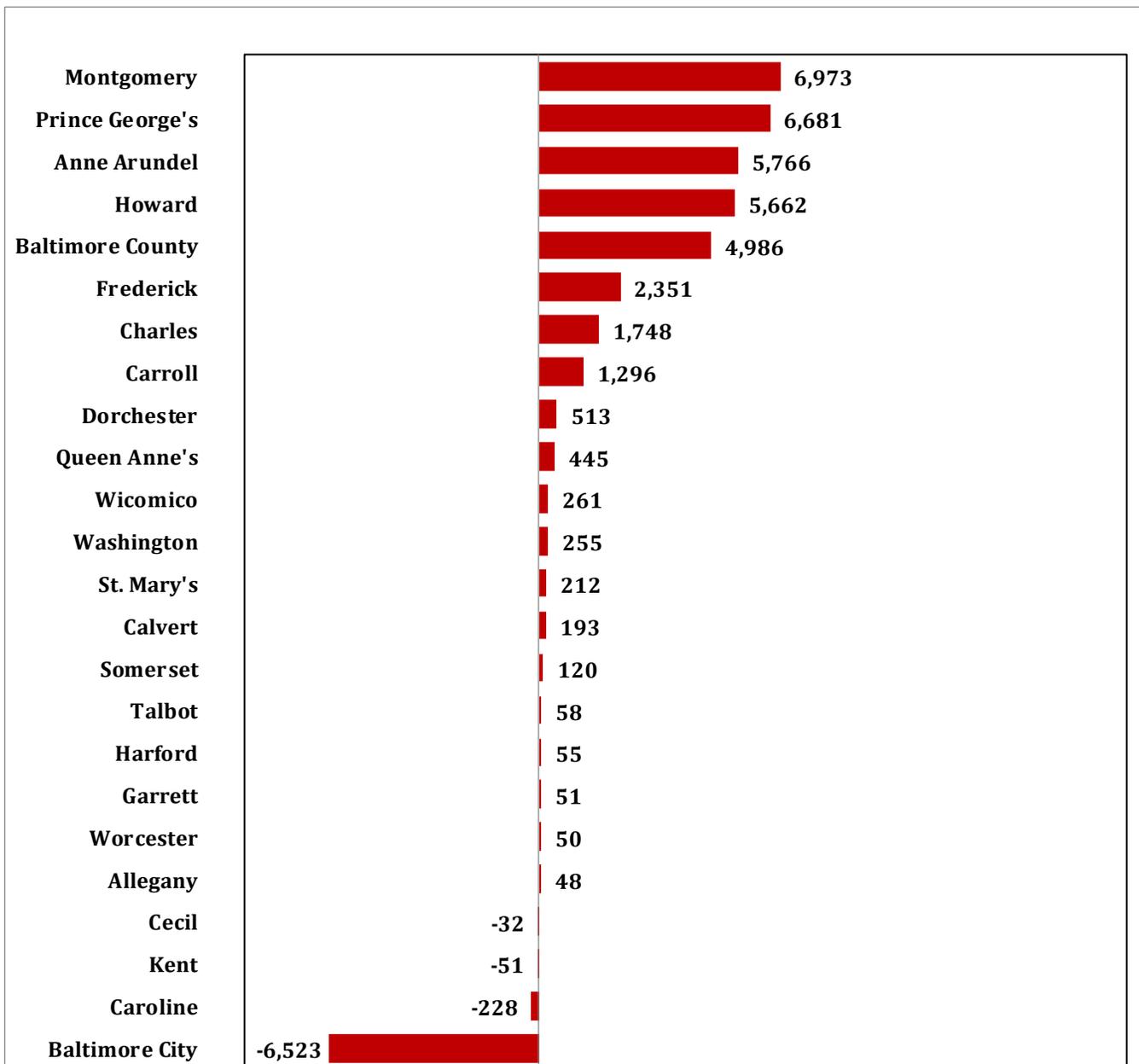


Jurisdiction Projections over the Next 10 Years

Total Enrollment

With statewide enrollment projected to grow over the next 10 years, most of the counties are projected to have their highest enrollment totals sometime over the next ten years (See Tables 3, 4 and 5). Most of the total statewide net gain between 2019 and 2029 is likely to occur in five of Maryland's 24 jurisdictions: **Montgomery** (6,973), **Prince George's** (6,681), **Anne Arundel** (5,766), **Howard** (5,662), and **Baltimore** (4,986) counties (See Chart 19). Four of the 24 jurisdictions in Maryland are projected to have lower school enrollments in 2029 compared to 2019 enrollments: **Baltimore City** (6,523) **Caroline** (228), **Kent** (51) and **Cecil** (32) counties.

Chart 19- Change in Public School Enrollment by Jurisdiction, 2019 – 2029



Source: Maryland Department of Planning

The source of this enrollment growth will vary by jurisdiction. For example, growth in **Prince George's** and **Montgomery** county schools is mostly due to gains from foreign-born immigration: two out of every three new immigrants to Maryland has moved to those counties since 2000.¹⁰ At the same time, domestic outmigration from **Montgomery** and **Prince George's** counties is a major source of enrollment growth for **Frederick** and **Charles** counties respectively, these suburban counties will experience the sixth and seventh largest numeric increases over the ten-year projection period.

¹⁰ Estimate derived by comparing international migration totals for Maryland, **Prince Georges** and **Montgomery** counties from the 2000 to 2018 yearly Census Population Estimates.

Table 3- Total Public School Enrollment (Grades K-12) By Jurisdiction, Actual (2019) & Projected (2019-2029)*

State/Region/Jurisdiction	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
MARYLAND	<u>876,810</u>	<u>886,250</u>	<u>895,120</u>	<u>901,800</u>	<u>902,920</u>	<u>904,730</u>	<u>904,400</u>	<u>903,460</u>	<u>903,950</u>	<u>905,790</u>	<u>907,700</u>
Baltimore Region	<u>388,368</u>	<u>392,480</u>	<u>396,030</u>	<u>398,280</u>	<u>398,550</u>	<u>399,220</u>	<u>398,900</u>	<u>398,500</u>	<u>398,400</u>	<u>399,100</u>	<u>399,610</u>
Anne Arundel County	82,604	84,020	85,120	86,090	86,700	87,230	87,460	87,700	87,980	88,130	88,370
Baltimore County	111,074	112,240	112,970	113,660	113,670	114,440	114,760	115,260	115,350	115,780	116,060
Carroll County	24,974	25,060	25,030	24,850	24,880	25,050	25,180	25,310	25,640	25,960	26,270
Harford County	37,415	37,820	38,090	38,200	38,280	37,970	37,820	37,570	37,460	37,490	37,470
Howard County	57,508	58,480	59,520	60,300	60,880	61,440	61,780	61,980	62,380	62,800	63,170
Baltimore City	74,793	74,860	75,300	75,180	74,140	73,090	71,900	70,680	69,590	68,940	68,270
Washington Suburban Region	<u>333,695</u>	<u>338,070</u>	<u>342,870</u>	<u>346,800</u>	<u>347,680</u>	<u>348,750</u>	<u>348,960</u>	<u>348,550</u>	<u>348,710</u>	<u>349,070</u>	<u>349,700</u>
Frederick County	42,429	43,270	43,460	43,700	43,750	43,900	43,940	44,010	44,190	44,480	44,780
Montgomery County	160,587	162,800	165,390	167,170	167,640	168,110	168,140	167,790	167,670	167,600	167,560
Prince George's County	130,679	132,000	134,020	135,930	136,290	136,740	136,880	136,750	136,850	136,990	137,360
Southern Maryland	<u>59,317</u>	<u>59,740</u>	<u>59,910</u>	<u>60,230</u>	<u>60,190</u>	<u>60,340</u>	<u>60,360</u>	<u>60,480</u>	<u>60,780</u>	<u>61,160</u>	<u>61,470</u>
Calvert County	15,597	15,670	15,560	15,630	15,630	15,630	15,620	15,630	15,690	15,810	15,790
Charles County	26,582	26,860	27,090	27,340	27,470	27,600	27,660	27,760	27,940	28,120	28,330
St. Mary's County	17,138	17,210	17,260	17,260	17,090	17,110	17,080	17,090	17,150	17,230	17,350
Western Maryland	<u>33,476</u>	<u>33,610</u>	<u>33,630</u>	<u>33,560</u>	<u>33,510</u>	<u>33,430</u>	<u>33,300</u>	<u>33,350</u>	<u>33,420</u>	<u>33,630</u>	<u>33,830</u>
Allegany County	7,982	8,000	7,990	7,940	7,960	7,950	7,950	7,960	7,970	8,000	8,030
Garrett County	3,629	3,650	3,650	3,670	3,640	3,640	3,620	3,650	3,650	3,660	3,680
Washington County	21,865	21,960	21,990	21,950	21,910	21,840	21,730	21,740	21,800	21,970	22,120
Upper Eastern Shore	<u>33,858</u>	<u>33,960</u>	<u>34,010</u>	<u>34,150</u>	<u>34,120</u>	<u>34,030</u>	<u>33,950</u>	<u>33,790</u>	<u>33,810</u>	<u>33,980</u>	<u>34,050</u>
Caroline County	5,508	5,530	5,550	5,580	5,610	5,550	5,470	5,410	5,390	5,350	5,280
Cecil County	14,592	14,620	14,680	14,750	14,720	14,720	14,640	14,550	14,540	14,580	14,560
Kent County	1,801	1,810	1,790	1,770	1,720	1,680	1,690	1,700	1,710	1,710	1,750
Queen Anne's County	7,505	7,510	7,530	7,580	7,560	7,570	7,660	7,650	7,710	7,860	7,950
Talbot County	4,452	4,490	4,460	4,470	4,510	4,510	4,490	4,480	4,460	4,480	4,510
Lower Eastern Shore	<u>28,096</u>	<u>28,390</u>	<u>28,670</u>	<u>28,780</u>	<u>28,870</u>	<u>28,960</u>	<u>28,930</u>	<u>28,790</u>	<u>28,830</u>	<u>28,850</u>	<u>29,040</u>
Dorchester County	4,487	4,530	4,650	4,630	4,680	4,690	4,750	4,760	4,840	4,920	5,000
Somerset County	2,690	2,720	2,770	2,730	2,740	2,720	2,730	2,730	2,750	2,750	2,810
Wicomico County	14,469	14,650	14,740	14,870	14,920	14,980	14,920	14,770	14,710	14,660	14,730
Worcester County	6,450	6,490	6,510	6,550	6,530	6,570	6,530	6,530	6,530	6,520	6,500

*Numbers in bold indicate year(s) with high enrollment.

Source: Maryland Department of Education (2019).

Projections (2020-2029) from the Maryland Department of Planning.

Table 4- Cumulative Change in Total Public School Enrollment (Grades K-12) from Actual 2019, by Jurisdiction

State/Region/Jurisdiction	2019-2020	2019-2021	2019-2022	2019-2023	2019-2024	2019-2025	2019-2026	2019-2027	2019-2028	2019-2029
MARYLAND	<u>9,440</u>	<u>18,310</u>	<u>24,990</u>	<u>26,110</u>	<u>27,920</u>	<u>27,590</u>	<u>26,650</u>	<u>27,140</u>	<u>28,980</u>	<u>30,890</u>
Baltimore Region	<u>4,112</u>	<u>7,662</u>	<u>9,912</u>	<u>10,182</u>	<u>10,852</u>	<u>10,532</u>	<u>10,132</u>	<u>10,032</u>	<u>10,732</u>	<u>11,242</u>
Anne Arundel County	1,416	2,516	3,486	4,096	4,626	4,856	5,096	5,376	5,526	5,766
Baltimore County	1,166	1,896	2,586	2,596	3,366	3,686	4,186	4,276	4,706	4,986
Carroll County	86	56	-124	-94	76	206	336	666	986	1,296
Harford County	405	675	785	865	555	405	155	45	75	55
Howard County	972	2,012	2,792	3,372	3,932	4,272	4,472	4,872	5,292	5,662
Baltimore City	67	507	387	-653	-1,703	-2,893	-4,113	-5,203	-5,853	-6,523
Washington Suburban Region	<u>4,375</u>	<u>9,175</u>	<u>13,105</u>	<u>13,985</u>	<u>15,055</u>	<u>15,265</u>	<u>14,855</u>	<u>15,015</u>	<u>15,375</u>	<u>16,005</u>
Frederick County	841	1,031	1,271	1,321	1,471	1,511	1,581	1,761	2,051	2,351
Montgomery County	2,213	4,803	6,583	7,053	7,523	7,553	7,203	7,083	7,013	6,973
Prince George's County	1,321	3,341	5,251	5,611	6,061	6,201	6,071	6,171	6,311	6,681
Southern Maryland	<u>423</u>	<u>593</u>	<u>913</u>	<u>873</u>	<u>1,023</u>	<u>1,043</u>	<u>1,163</u>	<u>1,463</u>	<u>1,843</u>	<u>2,153</u>
Calvert County	73	-37	33	33	33	23	33	93	213	193
Charles County	278	508	758	888	1,018	1,078	1,178	1,358	1,538	1,748
St. Mary's County	72	122	122	-48	-28	-58	-48	12	92	212
Western Maryland	<u>134</u>	<u>154</u>	<u>84</u>	<u>34</u>	<u>-46</u>	<u>-176</u>	<u>-126</u>	<u>-56</u>	<u>154</u>	<u>354</u>
Allegany County	18	8	-42	-22	-32	-32	-22	-12	18	48
Garrett County	21	21	41	11	11	-9	21	21	31	51
Washington County	95	125	85	45	-25	-135	-125	-65	105	255
Upper Eastern Shore	<u>102</u>	<u>152</u>	<u>292</u>	<u>262</u>	<u>172</u>	<u>92</u>	<u>-68</u>	<u>-48</u>	<u>122</u>	<u>192</u>
Caroline County	22	42	72	102	42	-38	-98	-118	-158	-228
Cecil County	28	88	158	128	48	48	-42	-52	-12	-32
Kent County	9	-11	-31	-81	-121	-111	-101	-91	-91	-51
Queen Anne's County	5	25	75	55	65	155	145	205	355	445
Talbot County	38	8	18	58	58	38	28	8	28	58
Lower Eastern Shore	<u>294</u>	<u>574</u>	<u>684</u>	<u>774</u>	<u>864</u>	<u>834</u>	<u>694</u>	<u>734</u>	<u>754</u>	<u>944</u>
Dorchester County	43	163	143	193	203	263	273	353	433	513
Somerset County	30	80	40	50	30	40	40	60	60	120
Wicomico County	181	271	401	451	511	451	301	241	191	261
Worcester County	40	60	100	80	120	80	80	80	70	50

Source: Maryland Department of Education (2019).
 Enrollment numbers are rounded to nearest tenth.
 Projections (2019-2029) prepared by the Maryland Department of Planning

Table 5- Cumulative Percent Change in Total Public School Enrollment (Grades K-12) from Actual 2019, by Jurisdiction

State/Region/Jurisdiction	2019-2020	2019-2021	2019-2022	2019-2023	2019-2024	2019-2025	2019-2026	2019-2027	2019-2028	2019-2029
MARYLAND	<u>1.1%</u>	<u>2.1%</u>	<u>2.9%</u>	<u>3.0%</u>	<u>3.2%</u>	<u>3.1%</u>	<u>3.0%</u>	<u>3.1%</u>	<u>3.3%</u>	<u>3.5%</u>
Baltimore Region	<u>1.1%</u>	<u>2.0%</u>	<u>2.6%</u>	<u>2.6%</u>	<u>2.8%</u>	<u>2.7%</u>	<u>2.6%</u>	<u>2.6%</u>	<u>2.8%</u>	<u>2.9%</u>
Anne Arundel County	1.7%	3.0%	4.2%	5.0%	5.6%	5.9%	6.2%	6.5%	6.7%	7.0%
Baltimore County	1.0%	1.7%	2.3%	2.3%	3.0%	3.3%	3.8%	3.8%	4.2%	4.5%
Carroll County	0.3%	0.2%	-0.5%	-0.4%	0.3%	0.8%	1.3%	2.7%	3.9%	5.2%
Harford County	1.1%	1.8%	2.1%	2.3%	1.5%	1.1%	0.4%	0.1%	0.2%	0.1%
Howard County	1.7%	3.5%	4.9%	5.9%	6.8%	7.4%	7.8%	8.5%	9.2%	9.8%
Baltimore City	0.1%	0.7%	0.5%	-0.9%	-2.3%	-3.9%	-5.5%	-7.0%	-7.8%	-8.7%
Washington Suburban Region	<u>1.3%</u>	<u>2.7%</u>	<u>3.9%</u>	<u>4.2%</u>	<u>4.5%</u>	<u>4.6%</u>	<u>4.5%</u>	<u>4.5%</u>	<u>4.6%</u>	<u>4.8%</u>
Frederick County	2.0%	2.4%	3.0%	3.1%	3.5%	3.6%	3.7%	4.2%	4.8%	5.5%
Montgomery County	1.4%	3.0%	4.1%	4.4%	4.7%	4.7%	4.5%	4.4%	4.4%	4.3%
Prince George's County	1.0%	2.6%	4.0%	4.3%	4.6%	4.7%	4.6%	4.7%	4.8%	5.1%
Southern Maryland	<u>0.7%</u>	<u>1.0%</u>	<u>1.5%</u>	<u>1.5%</u>	<u>1.7%</u>	<u>1.8%</u>	<u>2.0%</u>	<u>2.5%</u>	<u>3.1%</u>	<u>3.6%</u>
Calvert County	0.5%	-0.2%	0.2%	0.2%	0.2%	0.1%	0.2%	0.6%	1.4%	1.2%
Charles County	1.0%	1.9%	2.9%	3.3%	3.8%	4.1%	4.4%	5.1%	5.8%	6.6%
St. Mary's County	0.4%	0.7%	0.7%	-0.3%	-0.2%	-0.3%	-0.3%	0.1%	0.5%	1.2%
Western Maryland	<u>0.4%</u>	<u>0.5%</u>	<u>0.3%</u>	<u>0.1%</u>	<u>-0.1%</u>	<u>-0.5%</u>	<u>-0.4%</u>	<u>-0.2%</u>	<u>0.5%</u>	<u>1.1%</u>
Allegany County	0.2%	0.1%	-0.5%	-0.3%	-0.4%	-0.4%	-0.3%	-0.2%	0.2%	0.6%
Garrett County	0.6%	0.6%	1.1%	0.3%	0.3%	-0.2%	0.6%	0.6%	0.9%	1.4%
Washington County	0.4%	0.6%	0.4%	0.2%	-0.1%	-0.6%	-0.6%	-0.3%	0.5%	1.2%
Upper Eastern Shore	<u>0.3%</u>	<u>0.4%</u>	0.9%	<u>0.8%</u>	<u>0.5%</u>	<u>0.3%</u>	<u>-0.2%</u>	<u>-0.1%</u>	<u>0.4%</u>	<u>0.6%</u>
Caroline County	0.4%	0.8%	1.3%	1.9%	0.8%	-0.7%	-1.8%	-2.1%	-2.9%	-4.1%
Cecil County	0.2%	0.6%	1.1%	0.9%	0.9%	0.3%	-0.3%	-0.4%	-0.1%	-0.2%
Kent County	0.5%	-0.6%	-1.7%	-4.5%	-6.7%	-6.2%	-5.6%	-5.1%	-5.1%	-2.8%
Queen Anne's County	0.1%	0.3%	1.0%	0.7%	0.9%	2.1%	1.9%	2.7%	4.7%	5.9%
Talbot County	0.9%	0.2%	0.4%	1.3%	1.3%	0.9%	0.6%	0.2%	0.6%	1.3%
Lower Eastern Shore	<u>1.0%</u>	<u>2.0%</u>	<u>2.4%</u>	<u>2.8%</u>	<u>3.1%</u>	<u>3.0%</u>	<u>2.5%</u>	<u>2.6%</u>	<u>2.7%</u>	<u>3.4%</u>
Dorchester County	1.0%	3.6%	3.2%	4.3%	4.5%	5.9%	6.1%	7.9%	9.7%	11.4%
Somerset County	1.1%	3.0%	1.5%	1.9%	1.1%	1.5%	1.5%	2.2%	2.2%	4.5%
Wicomico County	1.3%	1.9%	2.8%	3.1%	3.5%	3.1%	2.1%	1.7%	1.3%	1.8%
Worcester County	0.6%	0.9%	1.6%	1.2%	1.9%	1.2%	1.2%	1.2%	1.1%	0.8%

Source: Maryland Department of Education (2019).
 Enrollment numbers are rounded to nearest tenth.
 Projections (2019-2029) prepared by the Maryland Department of Planning.

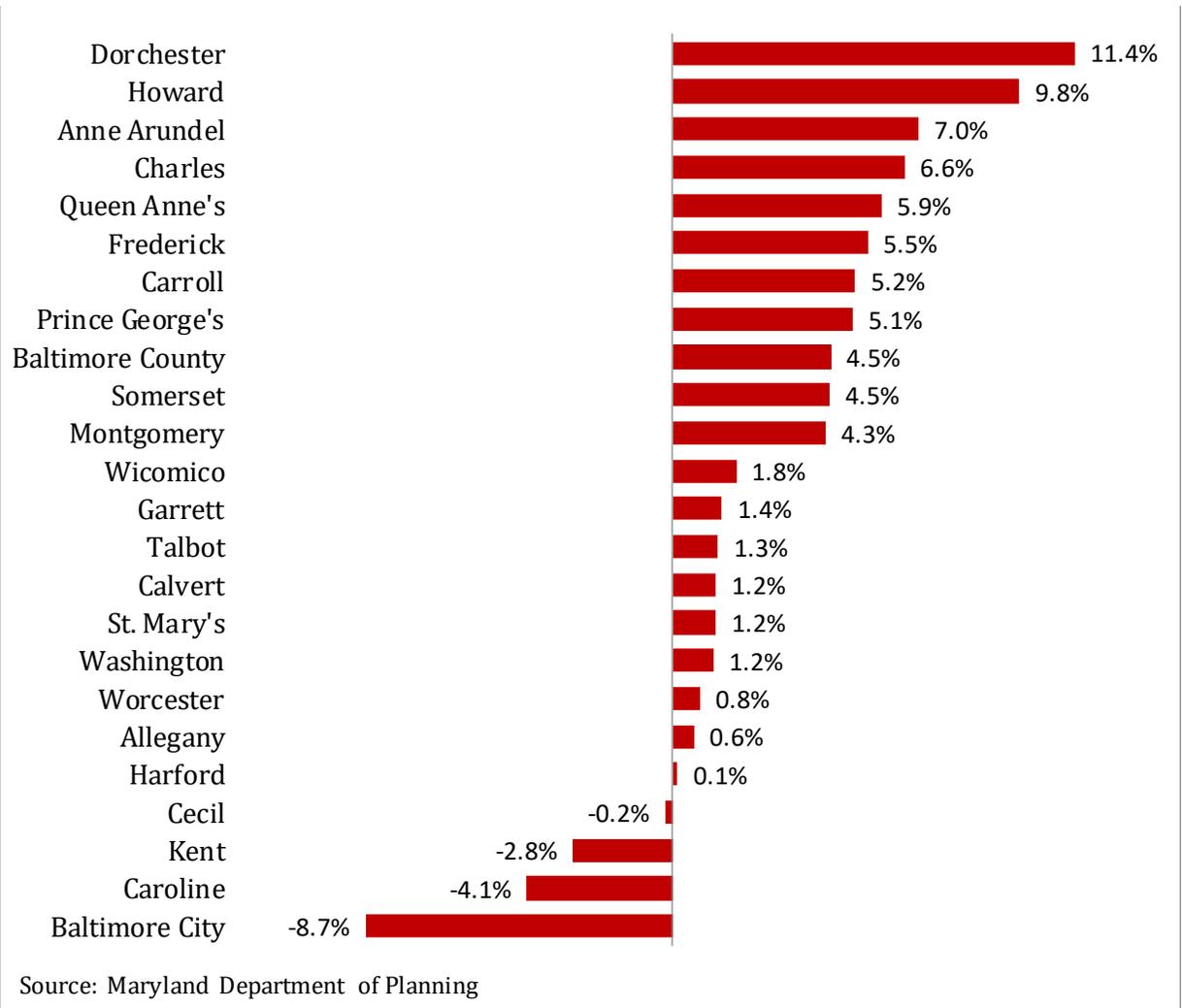
Outmigration from **Baltimore City**, as well as population gains from foreign immigration, are important components of enrollment growth in **Baltimore County**. Outmigration from **Charles County**, and to a lesser extent **Prince George's County**, has been a source of enrollment growth for **St. Mary's County**. **Anne Arundel County**, has seen an increase in federal employment (expansion of Homeland Security, TSA, etc.) and gradual increases in domestic in-migration from Baltimore City and Baltimore County. **Howard County's** enrollment growth is largely fueled by increases in the minority population – particularly Asian and Hispanic. The county is also impacted by growing foreign immigration and from domestic migration from other jurisdictions in Maryland. **Frederick County's** school enrollment increase is mostly due to the net in-migration from other counties and increased residential construction.

Growth in **Baltimore City's** public-school enrollment is projected to decline over the next 10 years, enrollments are projected to have a slight increase till 2021 and from then are projected to have a downward trend. Public school enrollment in Baltimore City is projected to decline by over 6,500 students over the ten-year span. The City experienced 14 straight years of decline, losing a total of nearly 30,700 students (-28.3%) between 1994 and 2007, enrollments increased from 2007 to 2014, but have since seen a steady decline in the following five years. The recent decline is attributable in part to more domestic outmigration and a decline in international migration to the City.

Among all jurisdictions in Maryland, **Dorchester** County is projected to experience the largest percentage increase (11.4%) over the 2020-2029 period. Howard County is projected to have the second highest percentage increase (9.8%), mainly due to strong overall population growth and an attractive school system, **Howard County** has had 36 consecutive years of total enrollment gain since 1984. Other counties expected to have significant enrollment gains over the projection period are **Anne Arundel** (7.0%) and **Carroll** (5.2%) counties in the Baltimore Region; **Charles** (6.6%) counties in the Southern Region; **Queen Anne's County** (5.9%) in the Upper Eastern Shore Region; and **Frederick** (5.5%) and **Prince George's** (5.1%) counties in the Washington Region. (See Chart 20 and Table 5.)

Of the four jurisdictions expected to show lower enrollment totals in 2029 compared to 2019, the largest percentage decline is anticipated for **Baltimore City** (-8.7%), followed by **Caroline** (-4.1%), **Kent** (-2.8%) and **Cecil** (-0.2%) counties. The projected decline for **Baltimore City** is a continuation of recent trends, with enrollments projected to fall every year after 2021. The combined impact of lower international migration and increased domestic out-migration contributed to lower enrollment projections. Baltimore City is projected to lose 6,523 (-8.7%) students in the next 10 years.

Chart 20- Percent Change in Public School Enrollment by Jurisdiction, 2019 – 2029



Caroline County is expected to have an enrollment total in 2020 that is about 228 (-4.1%) less than it was in 2019. **Kent County** public school enrollment is projected to decline by about 51 (-2.8%), while **Cecil County's** 2029 enrollment is anticipated to be around 32 (-0.2%) lower than in 2019 over the next ten years.

The projected growth in **Prince George's County** over the next 10 years represents a turnaround from recent trends. Between 2003 and 2012, total enrollment in the county dropped by just under 15,600 (-11.7%). These declines occurred even though the county had the second largest numeric increase in population between 2000 and 2010. However, the county did have the largest drop in the state in five to nine-year-old's (-9,600) and ten to fourteen year-old's (-3,800) between 2000 and 2010, an indication of out migration of families with children during the course of the decade.¹¹ Annual school enrollment increased every year from 2013, with the increase in 2019 (3,155), being the highest since 1997. It is expected that a substantial number of births and continued foreign immigration will lead to significant growth in enrollment over the next 10 years.¹²

¹¹ Source: U.S. Census Bureau, 2000 and 2010 Demographic Profiles

¹² Preliminary estimates by the U.S. Census Bureau show that **Prince George's County** has seen a big increase in 0 to 4-year olds (768) over the April 1, 2010 to July 1, 2019 period. Source: U.S. Census Bureau population estimates by age, race and gender, release date of June 25, 2020.

Elementary School Enrollment

Fifteen of twenty-four jurisdictions in Maryland are projected to achieve peak enrollments at the end of the projection period in 2029, six jurisdiction will have their peak enrollment sometime during the next ten years (2020-2029) and the peak year for the remaining three counties is 2019 (See Tables 6, 7 and 8).

In most jurisdictions, elementary enrollment growth began in 2007 when the transition to both full-day kindergarten (2007) as well as the new age-eligibility requirements for kindergarten (2006) and first-grade (2007) students were completed. Although statewide enrollment will be higher at the end of the 10-year projection period, the statewide total will see a small increase in 2020 and 2021, however for most of the decade enrollments will decline, with growth returning in 2027. The largest increase in elementary enrollments are projected to occur in final two years of the decade: an increase of 2,200 in 2028 and 2,940 in 2029.

The largest gains in elementary enrollment over the ten-year period are expected to be in **Prince George's** (1,745 or 2.8%), **Frederick** (1,606, or 8.5%), **Carroll** (1,537 or 14.1%) and **Howard** (1,121, or 4.4%) counties. In percentage terms, the largest gains are expected for **Carroll County** (1.4%) in the Baltimore Region, **Frederick County** (8.5%) in the Suburban Washington Region, **Queen Anne's County** (16.7%) and **Kent County** (9.6%) in the Upper Eastern Shore Region, and **Dorchester County** (13.6%) in the Lower Eastern Shore Region.

Baltimore City is projected to have the largest decline in elementary enrollment over the 10-year projection period (-4,538, or -12.5%). **Montgomery County** is expected to have the second largest numeric decline in elementary enrollment by the end of the 10-year projection period (-1,315, or -1.8%). The cumulative loss is largest in 2027 at just over -1,660 (-2.3%).

Table 6- Public Elementary School Enrollment (Grades K-5), by Jurisdiction, Actual (2019) & Projected (2019-2029)*

State/Region/Jurisdiction	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
MARYLAND	<u>402,895</u>	<u>403,650</u>	<u>404,010</u>	<u>402,940</u>	<u>402,030</u>	<u>402,010</u>	<u>401,840</u>	<u>401,220</u>	<u>401,360</u>	<u>403,560</u>	<u>406,500</u>
Baltimore Region	181,063	181,540	181,920	181,410	180,930	180,620	180,020	179,060	178,540	179,020	179,930
Anne Arundel County	39,290	39,590	39,700	39,710	39,600	39,660	39,750	39,730	39,740	39,890	40,180
Baltimore County	52,183	52,000	52,010	51,890	52,010	52,290	52,340	52,160	52,120	52,120	52,100
Carroll County	10,933	11,100	11,150	11,070	11,090	11,250	11,450	11,700	11,840	12,210	12,470
Harford County	16,870	17,020	17,040	16,970	16,970	16,880	16,790	16,730	16,720	16,760	16,810
Howard County	25,499	25,880	26,260	26,450	26,480	26,350	26,310	26,140	26,090	26,280	26,620
Baltimore City	36,288	35,950	35,760	35,320	34,780	34,190	33,380	32,600	32,030	31,760	31,750
Washington Suburban Region	<u>152,524</u>	<u>152,880</u>	<u>152,790</u>	<u>152,450</u>	<u>152,330</u>	<u>152,440</u>	<u>152,590</u>	<u>152,580</u>	<u>152,810</u>	<u>153,630</u>	<u>154,560</u>
Frederick County	18,934	19,300	19,150	19,040	19,060	19,170	19,240	19,510	19,740	20,140	20,540
Montgomery County	72,085	72,250	72,420	72,250	71,970	71,540	71,100	70,690	70,420	70,520	70,770
Prince George's County	61,505	61,330	61,220	61,160	61,300	61,730	62,250	62,380	62,650	62,970	63,250
Southern Maryland	<u>25,948</u>	<u>26,150</u>	<u>26,150</u>	<u>26,080</u>	<u>25,810</u>	<u>25,910</u>	<u>26,140</u>	<u>26,290</u>	<u>26,550</u>	<u>26,880</u>	<u>27,380</u>
Calvert County	6,710	6,800	6,770	6,710	6,690	6,650	6,670	6,700	6,790	6,830	6,940
Charles County	11,459	11,520	11,570	11,630	11,450	11,470	11,580	11,660	11,760	11,900	12,090
St. Mary's County	7,779	7,830	7,810	7,740	7,670	7,790	7,890	7,930	8,000	8,150	8,350
Western Maryland	<u>15,106</u>	<u>15,120</u>	<u>15,120</u>	<u>14,990</u>	<u>14,870</u>	<u>14,910</u>	<u>14,880</u>	<u>14,990</u>	<u>15,090</u>	<u>15,360</u>	<u>15,720</u>
Allegany County	3,708	3,670	3,630	3,560	3,500	3,560	3,560	3,610	3,670	3,760	3,840
Garrett County	1,605	1,630	1,630	1,670	1,640	1,650	1,670	1,680	1,660	1,660	1,690
Washington County	9,793	9,820	9,860	9,760	9,730	9,700	9,650	9,700	9,760	9,940	10,190
Upper Eastern Shore	<u>14,914</u>	<u>14,790</u>	<u>14,860</u>	<u>14,850</u>	<u>14,870</u>	<u>14,930</u>	<u>15,000</u>	<u>15,080</u>	<u>15,140</u>	<u>15,270</u>	<u>15,350</u>
Caroline County	2,476	2,460	2,450	2,420	2,450	2,410	2,390	2,350	2,330	2,310	2,240
Cecil County	6,448	6,430	6,470	6,460	6,460	6,450	6,430	6,420	6,430	6,440	6,440
Kent County	812	800	760	740	730	730	750	760	790	840	890
Queen Anne's County	3,249	3,220	3,300	3,310	3,320	3,400	3,480	3,560	3,600	3,690	3,790
Talbot County	1,929	1,880	1,880	1,920	1,910	1,940	1,950	1,990	1,990	1,990	1,990
Lower Eastern Shore	<u>13,340</u>	<u>13,170</u>	<u>13,170</u>	<u>13,160</u>	<u>13,220</u>	<u>13,200</u>	<u>13,210</u>	<u>13,220</u>	<u>13,230</u>	<u>13,400</u>	<u>13,560</u>
Dorchester County	2,086	2,090	2,150	2,180	2,240	2,250	2,260	2,270	2,280	2,350	2,370
Somerset County	1,297	1,270	1,320	1,300	1,320	1,310	1,320	1,310	1,310	1,340	1,390
Wicomico County	7,036	6,960	6,890	6,940	6,960	6,960	6,980	6,980	6,930	6,960	6,990
Worcester County	2,921	2,850	2,810	2,740	2,700	2,680	2,650	2,660	2,710	2,750	2,810

*Numbers in bold indicate year(s) with high enrollment.

Source: Maryland Department of Education (2019).

Projections (2020-2029) from the Maryland Department of Planning.

Table 7- Cumulative Change in Public Elementary School Enrollment (Grades K-5) from Actual 2019, by Jurisdiction

State/Region/Jurisdiction	2019-2020	2019-2021	2019-2022	2019-2023	2019-2024	2019-2025	2019-2026	2019-2027	2019-2028	2019-2029
MARYLAND	<u>755</u>	<u>1,115</u>	<u>45</u>	<u>-865</u>	<u>-885</u>	<u>-1,055</u>	<u>-1,675</u>	<u>-1,535</u>	<u>665</u>	<u>3,605</u>
Baltimore Region	<u>477</u>	857	<u>347</u>	<u>-133</u>	<u>-443</u>	<u>-1,043</u>	<u>-2,003</u>	<u>-2,523</u>	<u>-2,043</u>	<u>-1,133</u>
Anne Arundel County	300	410	420	310	370	460	440	450	600	890
Baltimore County	-183	-173	-293	-173	107	157	-23	-63	-63	-83
Carroll County	167	217	137	157	317	517	767	907	1,277	1,537
Harford County	150	170	100	100	10	-80	-140	-150	-110	-60
Howard County	381	761	951	981	851	811	641	591	781	1,121
Baltimore City	-338	-528	-968	-1,508	-2,098	-2,908	-3,688	-4,258	-4,528	-4,538
Washington Suburban Region	<u>356</u>	<u>266</u>	<u>-74</u>	<u>-194</u>	<u>-84</u>	<u>66</u>	<u>56</u>	<u>286</u>	<u>1,106</u>	<u>2,036</u>
Frederick County	366	216	106	126	236	306	576	806	1,206	1,606
Montgomery County	165	335	165	-115	-545	-985	-1,395	-1,665	-1,565	-1,315
Prince George's County	-175	-285	-345	-205	225	745	875	1,145	1,465	1,745
Southern Maryland	<u>202</u>	<u>202</u>	<u>132</u>	<u>-138</u>	<u>-38</u>	<u>192</u>	<u>342</u>	<u>602</u>	<u>932</u>	<u>1,432</u>
Calvert County	90	60	0	-20	-60	-40	-10	80	120	230
Charles County	61	111	171	-9	11	121	201	301	441	631
St. Mary's County	51	31	-39	-109	11	111	151	221	371	571
Western Maryland	<u>14</u>	<u>14</u>	<u>-116</u>	<u>-236</u>	<u>-196</u>	<u>-226</u>	<u>-116</u>	<u>-16</u>	<u>254</u>	<u>614</u>
Allegany County	-38	-78	-148	-208	-148	-148	-98	-38	52	132
Garrett County	25	25	65	35	45	65	75	55	55	85
Washington County	27	67	-33	-63	-93	-143	-93	-33	147	397
Upper Eastern Shore	<u>-124</u>	<u>-54</u>	<u>-64</u>	<u>-44</u>	<u>16</u>	<u>86</u>	<u>166</u>	<u>226</u>	<u>356</u>	<u>436</u>
Caroline County	-16	-26	-56	-26	-66	-86	-126	-146	-166	-236
Cecil County	-18	22	12	12	2	-18	-28	-18	-8	-8
Kent County	-12	-52	-72	-82	-82	-62	-52	-22	28	78
Queen Anne's County	-29	51	61	71	151	231	311	351	441	541
Talbot County	-49	-49	-9	-19	11	21	61	61	61	61
Lower Eastern Shore	<u>-170</u>	<u>-170</u>	<u>-180</u>	<u>-120</u>	<u>-140</u>	<u>-130</u>	<u>-120</u>	<u>-110</u>	<u>60</u>	<u>220</u>
Dorchester County	4	64	94	154	164	174	184	194	264	284
Somerset County	-27	23	3	23	13	23	13	13	43	93
Wicomico County	-76	-146	-96	-76	-76	-56	-56	-106	-76	-46
Worcester County	-71	-111	-181	-221	-241	-271	-261	-211	-171	-111

*Numbers in bold indicate year(s) with high enrollment.

Source: Maryland Department of Education (2019).

Projections (2019-2029) prepared by the Maryland Department of Planning.

Table 8- Cumulative Percent Change in Public Elementary School Enrollment (Grades K-5) from Actual 2019, by Jurisdiction

State/Region/Jurisdiction	2019-2020	2019-2021	2019-2022	2019-2023	2019-2024	2019-2025	2019-2026	2019-2027	2019-2028	2019-2029
MARYLAND	<u>0.2%</u>	<u>0.3%</u>	<u>0.0%</u>	<u>-0.2%</u>	<u>-0.2%</u>	<u>-0.3%</u>	<u>-0.4%</u>	<u>-0.4%</u>	<u>0.2%</u>	<u>0.9%</u>
Baltimore Region	<u>0.3%</u>	0.5%	<u>0.2%</u>	<u>-0.1%</u>	<u>-0.2%</u>	<u>-0.6%</u>	<u>-1.1%</u>	<u>-1.4%</u>	<u>-1.1%</u>	<u>-0.6%</u>
Anne Arundel County	0.8%	1.0%	1.1%	0.8%	0.9%	1.2%	1.1%	1.1%	1.5%	2.3%
Baltimore County	-0.4%	-0.3%	-0.6%	-0.3%	0.2%	0.3%	0.0%	-0.1%	-0.1%	-0.2%
Carroll County	1.5%	2.0%	1.3%	1.4%	2.9%	4.7%	7.0%	8.3%	11.7%	14.1%
Harford County	0.9%	1.0%	0.6%	0.6%	0.1%	-0.5%	-0.8%	-0.9%	-0.7%	-0.4%
Howard County	1.5%	3.0%	3.7%	3.8%	3.3%	3.2%	2.5%	2.3%	3.1%	4.4%
Baltimore City	-0.9%	-1.5%	-2.7%	-4.2%	-5.8%	-8.0%	-10.2%	-11.7%	-12.5%	-12.5%
Washington Suburban Region	<u>0.2%</u>	<u>0.2%</u>	<u>0.0%</u>	<u>-0.1%</u>	<u>-0.1%</u>	<u>0.0%</u>	<u>0.0%</u>	<u>0.2%</u>	<u>0.7%</u>	<u>1.3%</u>
Frederick County	1.9%	1.1%	0.6%	0.7%	1.2%	1.6%	3.0%	4.3%	6.4%	8.5%
Montgomery County	0.2%	0.5%	0.2%	-0.2%	-0.8%	-1.4%	-1.9%	-2.3%	-2.2%	-1.8%
Prince George's County	-0.3%	-0.5%	-0.6%	-0.3%	0.4%	1.2%	1.4%	1.9%	2.4%	2.8%
Southern Maryland	<u>0.8%</u>	<u>0.8%</u>	<u>0.5%</u>	<u>-0.5%</u>	<u>-0.1%</u>	<u>0.7%</u>	<u>1.3%</u>	<u>2.3%</u>	<u>3.6%</u>	<u>5.5%</u>
Calvert County	1.3%	0.9%	0.0%	-0.3%	-0.9%	-0.6%	-0.1%	1.2%	1.8%	3.4%
Charles County	0.5%	1.0%	1.5%	-0.1%	0.1%	1.1%	1.8%	2.6%	3.8%	5.5%
St. Mary's County	0.7%	0.4%	-0.5%	-1.4%	0.1%	1.4%	1.9%	2.8%	4.8%	7.3%
Western Maryland	<u>0.1%</u>	<u>0.1%</u>	<u>-0.8%</u>	<u>-1.6%</u>	<u>-1.3%</u>	<u>-1.5%</u>	<u>-0.8%</u>	<u>-0.1%</u>	<u>1.7%</u>	<u>4.1%</u>
Allegany County	-1.0%	-2.1%	-4.0%	-5.6%	-4.0%	-4.0%	-2.6%	-1.0%	1.4%	3.6%
Garrett County	1.6%	1.6%	4.0%	2.2%	2.8%	4.0%	4.7%	3.4%	3.4%	5.3%
Washington County	0.3%	0.7%	-0.3%	-0.6%	-0.9%	-1.5%	-0.9%	-0.3%	1.5%	4.1%
Upper Eastern Shore	<u>-0.8%</u>	<u>-0.4%</u>	<u>-0.4%</u>	<u>-0.3%</u>	<u>0.1%</u>	<u>0.6%</u>	<u>1.1%</u>	<u>1.5%</u>	<u>2.4%</u>	<u>2.9%</u>
Caroline County	-0.6%	-1.1%	-2.3%	-1.1%	-2.7%	-3.5%	-5.1%	-5.9%	-6.7%	-9.5%
Cecil County	-0.3%	0.3%	0.2%	0.2%	0.0%	-0.3%	-0.4%	-0.3%	-0.1%	-0.1%
Kent County	-1.5%	-6.4%	-8.9%	-10.1%	-10.1%	-7.6%	-6.4%	-2.7%	3.4%	9.6%
Queen Anne's County	-0.9%	1.6%	1.9%	2.2%	4.6%	7.1%	9.6%	10.8%	13.6%	16.7%
Talbot County	-2.5%	-2.5%	-0.5%	-1.0%	0.6%	1.1%	3.2%	3.2%	3.2%	3.2%
Lower Eastern Shore	<u>-1.3%</u>	<u>-1.3%</u>	<u>-1.3%</u>	<u>-0.9%</u>	<u>-1.0%</u>	<u>-1.0%</u>	<u>-0.9%</u>	<u>-0.8%</u>	<u>0.4%</u>	<u>1.6%</u>
Dorchester County	0.2%	3.1%	4.5%	7.4%	7.9%	8.3%	8.8%	9.3%	12.7%	13.6%
Somerset County	-2.1%	1.8%	0.2%	1.8%	1.0%	1.8%	1.0%	1.0%	3.3%	7.2%
Wicomico County	-1.1%	-2.1%	-1.4%	-1.1%	-1.1%	-0.8%	-0.8%	-1.5%	-1.1%	-0.7%
Worcester County	-2.4%	-3.8%	-6.2%	-7.6%	-8.3%	-9.3%	-8.9%	-7.2%	-5.9%	-3.8%

*Numbers in bold indicate year(s) with high enrollment.

Source: Maryland Department of Education (2019).

Projections (2020-2029) from the Maryland Department of Planning.

Middle School Enrollment

Middle school enrollment declined in eight out of nine years prior to 2013. In the six years after 2013, middle school enrollments showed average annual gains of 3,400. The addition of 5,959 middle school students in 2019 is the largest enrollment increase in 25 years. Over the projection period, 2020-2029, five years of enrollment declines (2021-2023 and 2028-2029) and five years of enrollment gains (2020 and 2024-2027) are anticipated. The largest projected percentage increase occurs in 2020 at 1.4 percent (or numeric increase of 2,924 enrollments) likewise the largest projected percentage decline occurs in 2029 at -1.1 percent (or a numeric decrease of 2,200). Even with the declines from 2021 to 2025, middle school enrollment is expected to be higher in 2028, increasing by over 3,100 or 1.5 percent. (See Tables 9, 10 and 11).

Compared to 2019, 14 of the 24 jurisdictions will have lower enrollment in 2029, with ten jurisdictions reaching their peak enrollment in 2020 or 2021. (See Table 9). **Prince George's**, and **Montgomery counties** are projected to have their highest enrollments in 2026, while **Anne Arundel County** and **Baltimore County** middle school enrollment is expected to peak in 2028. The counties with the highest cumulative increases in enrollment from 2019 to 2029 are: **Howard** (1,112, or 8.0%), **Anne Arundel** (1,063, or 5.5%), **Baltimore** (1,015 or 3.9 %) and **Montgomery** (352, or 0.9%) counties.

Baltimore City is expected to have the largest decline (-2,371, or -13.6%) in middle school enrollment of the fourteen jurisdictions that are anticipated to have declines in middle school enrollment. Losses for **Baltimore City** are projected to begin in 2021.

Relatively large percent declines are projected for **Kent County** (-81, or -19.2%) and **Caroline County** (-121, or -8.8%). **Kent County** gains middle school enrollment in the beginning part of the projection period, declines start from 2022 and continue to the end of the projection period. **Caroline County's** declines are expected to occur throughout the projection period. In **Harford County** (-543, 5.9%), enrollments are projected to increase the first year followed by year-over-year decreases till 2023 and after that annual increases till 2026 followed by decreases in the last three years of the projection period.

Table 9- Public Middle School Enrollment (Grades 6-8), by Jurisdiction, Actual (2019) & Projected (2019-2029)*

State/Region/Jurisdiction	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
MARYLAND	<u>207,776</u>	<u>210,700</u>	<u>209,960</u>	<u>208,240</u>	<u>207,260</u>	<u>207,400</u>	<u>207,650</u>	<u>209,010</u>	<u>209,990</u>	<u>208,900</u>	<u>206,680</u>
Baltimore Region	<u>91,581</u>	<u>92,980</u>	<u>92,610</u>	<u>91,950</u>	<u>91,560</u>	<u>91,860</u>	<u>92,190</u>	<u>93,060</u>	<u>93,700</u>	<u>93,170</u>	<u>91,850</u>
Anne Arundel County	19,427	19,920	20,160	20,250	20,420	20,350	20,370	20,440	20,610	20,680	20,490
Baltimore County	25,885	26,410	26,270	26,100	26,050	26,220	26,440	26,760	27,070	27,080	26,900
Carroll County	5,857	5,800	5,740	5,660	5,790	5,820	5,790	5,710	5,810	5,750	5,850
Harford County	9,143	9,160	9,010	8,800	8,710	8,740	8,780	8,810	8,800	8,690	8,600
Howard County	13,838	14,130	14,220	14,330	14,420	14,760	14,900	15,210	15,260	15,230	14,950
Baltimore City	17,431	17,560	17,210	16,810	16,170	15,970	15,910	16,130	16,150	15,740	15,060
Washington Suburban Region	<u>79,004</u>	<u>80,390</u>	<u>80,570</u>	<u>79,970</u>	<u>79,390</u>	<u>79,230</u>	<u>79,240</u>	<u>79,810</u>	<u>80,050</u>	<u>79,590</u>	<u>78,910</u>
Frederick County	10,303	10,380	10,280	10,230	10,080	10,100	10,120	10,150	10,130	9,930	9,970
Montgomery County	37,708	38,480	38,700	38,500	38,400	38,620	38,880	39,150	39,120	38,660	38,060
Prince George's County	30,993	31,530	31,590	31,240	30,910	30,510	30,240	30,510	30,800	31,000	30,880
Southern Maryland	<u>14,373</u>	<u>14,360</u>	<u>14,130</u>	<u>14,080</u>	<u>14,270</u>	<u>14,340</u>	<u>14,240</u>	<u>14,140</u>	<u>14,130</u>	<u>14,200</u>	<u>13,990</u>
Calvert County	3,746	3,750	3,690	3,770	3,780	3,840	3,750	3,750	3,680	3,740	3,690
Charles County	6,504	6,510	6,440	6,360	6,590	6,670	6,700	6,550	6,520	6,560	6,520
St. Mary's County	4,123	4,100	4,000	3,950	3,900	3,830	3,790	3,840	3,930	3,900	3,780
Western Maryland	<u>8,073</u>	<u>8,000</u>	<u>7,830</u>	<u>7,780</u>	<u>7,810</u>	<u>7,790</u>	<u>7,800</u>	<u>7,800</u>	<u>7,800</u>	<u>7,640</u>	<u>7,570</u>
Allegany County	1,894	1,880	1,900	1,890	1,910	1,850	1,830	1,790	1,790	1,740	1,750
Garrett County	882	860	850	830	850	840	840	850	880	890	860
Washington County	5,297	5,260	5,080	5,060	5,050	5,100	5,130	5,160	5,130	5,010	4,960
Upper Eastern Shore	<u>8,273</u>	<u>8,280</u>	<u>8,130</u>	<u>7,930</u>	<u>7,840</u>	<u>7,840</u>	<u>7,810</u>	<u>7,770</u>	<u>7,810</u>	<u>7,870</u>	<u>7,920</u>
Caroline County	1,381	1,350	1,320	1,300	1,300	1,300	1,270	1,290	1,260	1,270	1,260
Cecil County	3,575	3,590	3,490	3,420	3,400	3,450	3,440	3,440	3,420	3,420	3,430
Kent County	421	390	440	420	410	380	370	370	360	350	340
Queen Anne's County	1,848	1,880	1,820	1,790	1,730	1,730	1,720	1,710	1,790	1,830	1,850
Talbot County	1,048	1,070	1,060	1,000	1,000	980	1,010	960	980	1,000	1,040
Lower Eastern Shore	<u>6,472</u>	<u>6,690</u>	<u>6,690</u>	<u>6,530</u>	<u>6,390</u>	<u>6,340</u>	<u>6,370</u>	<u>6,430</u>	<u>6,500</u>	<u>6,430</u>	<u>6,440</u>
Dorchester County	1,123	1,090	1,070	1,000	990	1,030	1,120	1,160	1,190	1,130	1,130
Somerset County	619	640	640	630	590	590	600	640	650	630	630
Wicomico County	3,222	3,400	3,410	3,290	3,200	3,120	3,100	3,090	3,160	3,190	3,230
Worcester County	1,508	1,560	1,570	1,610	1,610	1,600	1,550	1,540	1,500	1,480	1,450

*Numbers in bold indicate year(s) with high enrollment.

Source: Maryland Department of Education (2019).

Projections (2019-2029) prepared by the Maryland Department of Planning.

Table 10- Cumulative Change in Public Middle School Enrollment (Grades 6-8) from Actual 2019, by Jurisdiction

State/Region/Jurisdiction	2019-2020	2019-2021	2019-2022	2019-2023	2019-2024	2019-2025	2019-2026	2019-2027	2019-2028	2019-2029
MARYLAND	<u>2,924</u>	<u>2,184</u>	<u>464</u>	<u>-516</u>	<u>-376</u>	<u>-126</u>	<u>1,234</u>	<u>2,214</u>	<u>1,124</u>	<u>-1,096</u>
Baltimore Region	<u>1,399</u>	<u>1,029</u>	<u>369</u>	<u>-21</u>	<u>279</u>	<u>609</u>	<u>1,479</u>	<u>2,119</u>	<u>1,589</u>	<u>269</u>
Anne Arundel County	493	733	823	993	923	943	1,013	1,183	1,253	1,063
Baltimore County	525	385	215	165	335	555	875	1,185	1,195	1,015
Carroll County	-57	-117	-197	-67	-37	-67	-147	-47	-107	-7
Harford County	17	-133	-343	-433	-403	-363	-333	-343	-453	-543
Howard County	292	382	492	582	922	1,062	1,372	1,422	1,392	1,112
Baltimore City	129	-221	-621	-1,261	-1,461	-1,521	-1,301	-1,281	-1,691	-2,371
Washington Suburban Region	<u>1,386</u>	<u>1,566</u>	<u>966</u>	<u>386</u>	<u>226</u>	<u>236</u>	<u>806</u>	<u>1,046</u>	<u>586</u>	<u>-94</u>
Frederick County	77	-23	-73	-223	-203	-183	-153	-173	-373	-333
Montgomery County	772	992	792	692	912	1,172	1,442	1,412	952	352
Prince George's County	537	597	247	-83	-483	-753	-483	-193	7	-113
Southern Maryland	<u>-13</u>	<u>-243</u>	<u>-293</u>	<u>-103</u>	<u>-33</u>	<u>-133</u>	<u>-233</u>	<u>-243</u>	<u>-173</u>	<u>-383</u>
Calvert County	4	-56	24	34	94	4	4	-66	-6	-56
Charles County	6	-64	-144	86	166	196	46	16	56	16
St. Mary's County	-23	-123	-173	-223	-293	-333	-283	-193	-223	-343
Western Maryland	<u>-73</u>	<u>-243</u>	<u>-293</u>	<u>-263</u>	<u>-283</u>	<u>-273</u>	<u>-273</u>	<u>-273</u>	<u>-433</u>	<u>-503</u>
Allegany County	-14	6	-4	16	-44	-64	-104	-104	-154	-144
Garrett County	-22	-32	-52	-32	-42	-42	-32	-2	8	-22
Washington County	-37	-217	-237	-247	-197	-167	-137	-167	-287	-337
Upper Eastern Shore	<u>7</u>	<u>-143</u>	<u>-343</u>	<u>-433</u>	<u>-433</u>	<u>-463</u>	<u>-503</u>	<u>-463</u>	<u>-403</u>	<u>-353</u>
Caroline County	-31	-61	-81	-81	-81	-111	-91	-121	-111	-121
Cecil County	15	-85	-155	-175	-125	-135	-135	-155	-155	-145
Kent County	-31	19	-1	-11	-41	-51	-51	-61	-71	-81
Queen Anne's County	32	-28	-58	-118	-118	-128	-138	-58	-18	2
Talbot County	22	12	-48	-48	-68	-38	-88	-68	-48	-8
Lower Eastern Shore	<u>218</u>	<u>218</u>	<u>58</u>	<u>-82</u>	<u>-132</u>	<u>-102</u>	<u>-42</u>	<u>28</u>	<u>-42</u>	<u>-32</u>
Dorchester County	-33	-53	-123	-133	-93	-3	37	67	7	7
Somerset County	21	21	11	-29	-29	-19	21	31	11	11
Wicomico County	178	188	68	-22	-102	-122	-132	-62	-32	8
Worcester County	52	62	102	102	92	42	32	-8	-28	-58

*Numbers in bold indicate year(s) with high enrollment.

Source: Maryland Department of Education (2019).

Projections (2020-2029) from the Maryland Department of Planning.

Table 11- Cumulative Percent Change in Public Middle School Enrollment (Grades 6-8) from Actual 2019, by Jurisdiction

State/Region/Jurisdiction	2019-2020	2019-2021	2019-2022	2019-2023	2019-2024	2019-2025	2019-2026	2019-2027	2019-2028	2019-2029
MARYLAND	1.4%	1.1%	0.2%	-0.2%	-0.2%	-0.1%	0.6%	1.1%	0.5%	-0.5%
Baltimore Region	1.5%	1.1%	0.4%	0.0%	0.3%	0.7%	1.6%	2.3%	1.7%	0.3%
Anne Arundel County	2.5%	3.8%	4.2%	5.1%	4.8%	4.9%	5.2%	6.1%	6.4%	5.5%
Baltimore County	2.0%	1.5%	0.8%	0.6%	1.3%	2.1%	3.4%	4.6%	4.6%	3.9%
Carroll County	-1.0%	-2.0%	-3.4%	-1.1%	-0.6%	-1.1%	-2.5%	-0.8%	-1.8%	-0.1%
Harford County	0.2%	-1.5%	-3.8%	-4.7%	-4.4%	-4.0%	-3.6%	-3.8%	-5.0%	-5.9%
Howard County	2.1%	2.8%	3.6%	4.2%	6.7%	7.7%	9.9%	10.3%	10.1%	8.0%
Baltimore City	0.7%	-1.3%	-3.6%	-7.2%	-8.4%	-8.7%	-7.5%	-7.3%	-9.7%	-13.6%
Washington Suburban Region	1.8%	2.0%	1.2%	0.5%	0.3%	0.3%	1.0%	1.3%	0.7%	-0.1%
Frederick County	0.7%	-0.2%	-0.7%	-2.2%	-2.0%	-1.8%	-1.5%	-1.7%	-3.6%	-3.2%
Montgomery County	2.0%	2.6%	2.1%	1.8%	2.4%	3.1%	3.8%	3.7%	2.5%	0.9%
Prince George's County	1.7%	1.9%	0.8%	-0.3%	-1.6%	-2.4%	-1.6%	-0.6%	0.0%	-0.4%
Southern Maryland	-0.1%	-1.7%	-2.0%	-0.7%	-0.2%	-0.9%	-1.6%	-1.7%	-1.2%	-2.7%
Calvert County	0.1%	-1.5%	0.6%	0.9%	2.5%	0.1%	0.1%	-1.8%	-0.2%	-1.5%
Charles County	0.1%	-1.0%	-2.2%	1.3%	2.6%	3.0%	0.7%	0.2%	0.9%	0.2%
St. Mary's County	-0.6%	-3.0%	-4.2%	-5.4%	-7.1%	-8.1%	-6.9%	-4.7%	-5.4%	-8.3%
Western Maryland	-0.9%	-3.0%	-3.6%	-3.3%	-3.5%	-3.4%	-3.4%	-3.4%	-5.4%	-6.2%
Allegany County	-0.7%	0.3%	-0.2%	0.8%	-2.3%	-3.4%	-5.5%	-5.5%	-8.1%	-7.6%
Garrett County	-2.5%	-3.6%	-5.9%	-3.6%	-4.8%	-4.8%	-3.6%	-0.2%	0.9%	-2.5%
Washington County	-0.7%	-4.1%	-4.5%	-4.7%	-3.7%	-3.2%	-2.6%	-3.2%	-5.4%	-6.4%
Upper Eastern Shore	0.1%	-1.7%	-4.1%	-5.2%	-5.2%	-5.6%	-6.1%	-5.6%	-4.9%	-4.3%
Caroline County	-2.2%	-4.4%	-5.9%	-5.9%	-5.9%	-8.0%	-6.6%	-8.8%	-8.0%	-8.8%
Cecil County	0.4%	-2.4%	-4.3%	-4.9%	-3.5%	-3.8%	-3.8%	-4.3%	-4.3%	-4.1%
Kent County	-7.4%	4.5%	-0.2%	-2.6%	-9.7%	-12.1%	-12.1%	-14.5%	-16.9%	-19.2%
Queen Anne's County	1.7%	-1.5%	-3.1%	-6.4%	-6.4%	-6.9%	-7.5%	-3.1%	-1.0%	0.1%
Talbot County	2.1%	1.1%	-4.6%	-4.6%	-6.5%	-3.6%	-8.4%	-6.5%	-4.6%	-0.8%
Lower Eastern Shore	3.4%	3.4%	0.9%	-1.3%	-2.0%	-1.6%	-0.6%	0.4%	-0.6%	-0.5%
Dorchester County	-2.9%	-4.7%	-11.0%	-11.8%	-8.3%	-0.3%	3.3%	6.0%	0.6%	0.6%
Somerset County	3.4%	3.4%	1.8%	-4.7%	-4.7%	-3.1%	3.4%	5.0%	1.8%	1.8%
Wicomico County	5.5%	5.8%	2.1%	-0.7%	-3.2%	-3.8%	-4.1%	-1.9%	-1.0%	0.2%
Worcester County	3.4%	4.1%	6.8%	6.8%	6.1%	2.8%	2.1%	-0.5%	-1.9%	-3.8%

*Numbers in bold indicate year(s) with high enrollment.

Source: Maryland Department of Education (2019).

Projections (2019-2029) prepared by the Maryland Department of Planning.

High School Enrollment

Statewide high school enrollment is projected to move into a high growth period following seven years of decline (2007-2015) and a small gain in 2014 (447, the first since 2006). Growth over the ten-year projection period will leave overall high school enrollment 28,381 (10.7%) above 2019 levels.¹³ The 2024 total of 295,320 would represent a new historical peak for high school enrollment in Maryland, exceeding the 2006 peak total of 272,575 by 22,745 (8.3%). Overall, seven jurisdictions in Maryland are expected to experience a peak in high school enrollment in 2025 and another six in 2024. (See Tables 12, 13 and 14.)

Three jurisdictions are expected to have their largest high school enrollments in 2029. The top five jurisdictions with the largest cumulative gains by the end of the projection period are **Montgomery** (7,936, or 15.6%), **Prince George's** (5,049 or 13.2%), **Baltimore** (4,054, or 12.3%), **Anne Arundel** (3,813, or 16.0%) and **Howard** (3,429 or 18.9%). Three counties— **Baltimore**, **Anne Arundel** and **Howard** counties— are expected to peak in 2029, while **Montgomery and Prince George's** is expected to peak in 2025.

Carroll (-234, -2.9%), **Queen Anne's** (-98, -4.1%), **Kent** (-48, -8.5%), **St. Mary's** (-16, -0.3%) and **Garrett** (-12, -1.1%), counties, are those counties expected to see fewer students in 2029 compared to 2019.

In general, high school enrollment is expected to increase by 4,667 students (1.6%) by 2029 due to raising the age of compulsory attendance to age 17 by 2015 and then to age 18 by 2017¹⁴. The biggest increase in high school enrollment is expected to occur in **Prince George's County** (1,501, or 3.5%) and **Baltimore County** (681, or 1.8%).

¹³ Total high school enrollment is expected to peak in 2024 at 295,320 before declining by 800 in 2029.

¹⁴ See the Methodology section for an explanation of how the increased age for compulsory attendance was incorporated into the projections.

Table 12- Public High School Enrollment (Grades 9-12), By Jurisdiction, Actual (2019) & Projected (2019-2029)*

State/Region/Jurisdiction	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
MARYLAND	<u>266,139</u>	<u>271,900</u>	<u>281,150</u>	<u>290,620</u>	<u>293,630</u>	<u>295,320</u>	<u>294,910</u>	<u>293,230</u>	<u>292,600</u>	<u>293,330</u>	<u>294,520</u>
Baltimore Region	<u>115,724</u>	<u>117,960</u>	<u>121,500</u>	<u>124,920</u>	<u>126,060</u>	<u>126,740</u>	<u>126,690</u>	<u>126,380</u>	<u>126,160</u>	<u>126,910</u>	<u>127,830</u>
Anne Arundel County	23,887	24,510	25,260	26,130	26,680	27,220	27,340	27,530	27,630	27,560	27,700
Baltimore County	33,006	33,830	34,690	35,670	35,610	35,930	35,980	36,340	36,160	36,580	37,060
Carroll County	8,184	8,160	8,140	8,120	8,000	7,980	7,940	7,900	7,990	8,000	7,950
Harford County	11,402	11,640	12,040	12,430	12,600	12,350	12,250	12,030	11,940	12,040	12,060
Howard County	18,171	18,470	19,040	19,520	19,980	20,330	20,570	20,630	21,030	21,290	21,600
Baltimore City	21,074	21,350	22,330	23,050	23,190	22,930	22,610	21,950	21,410	21,440	21,460
Washington Suburban Region	<u>102,167</u>	<u>104,800</u>	<u>109,510</u>	<u>114,380</u>	<u>115,960</u>	<u>117,080</u>	<u>117,130</u>	<u>116,160</u>	<u>115,850</u>	<u>115,850</u>	<u>116,230</u>
Frederick County	13,192	13,590	14,030	14,430	14,610	14,630	14,580	14,350	14,320	14,410	14,270
Montgomery County	50,794	52,070	54,270	56,420	57,270	57,950	58,160	57,950	58,130	58,420	58,730
Prince George's County	38,181	39,140	41,210	43,530	44,080	44,500	44,390	43,860	43,400	43,020	43,230
Southern Maryland	<u>18,996</u>	<u>19,230</u>	<u>19,630</u>	<u>20,070</u>	<u>20,110</u>	<u>20,090</u>	<u>19,980</u>	<u>20,050</u>	<u>20,100</u>	<u>20,080</u>	<u>20,100</u>
Calvert County	5,141	5,120	5,100	5,150	5,160	5,140	5,200	5,180	5,220	5,240	5,160
Charles County	8,619	8,830	9,080	9,350	9,430	9,460	9,380	9,550	9,660	9,660	9,720
St. Mary's County	5,236	5,280	5,450	5,570	5,520	5,490	5,400	5,320	5,220	5,180	5,220
Western Maryland	<u>10,297</u>	<u>10,490</u>	<u>10,680</u>	<u>10,790</u>	<u>10,830</u>	<u>10,730</u>	<u>10,620</u>	<u>10,560</u>	<u>10,530</u>	<u>10,630</u>	<u>10,540</u>
Allegany County	2,380	2,450	2,460	2,490	2,550	2,540	2,560	2,560	2,510	2,500	2,440
Garrett County	1,142	1,160	1,170	1,170	1,150	1,150	1,110	1,120	1,110	1,110	1,130
Washington County	6,775	6,880	7,050	7,130	7,130	7,040	6,950	6,880	6,910	7,020	6,970
Upper Eastern Shore	<u>10,671</u>	<u>10,890</u>	<u>11,020</u>	<u>11,370</u>	<u>11,410</u>	<u>11,260</u>	<u>11,140</u>	<u>10,940</u>	<u>10,860</u>	<u>10,840</u>	<u>10,780</u>
Caroline County	1,651	1,720	1,780	1,860	1,860	1,840	1,810	1,770	1,800	1,770	1,780
Cecil County	4,569	4,600	4,720	4,870	4,860	4,820	4,770	4,690	4,690	4,720	4,690
Kent County	568	620	590	610	580	570	570	570	560	520	520
Queen Anne's County	2,408	2,410	2,410	2,480	2,510	2,440	2,460	2,380	2,320	2,340	2,310
Talbot County	1,475	1,540	1,520	1,550	1,600	1,590	1,530	1,530	1,490	1,490	1,480
Lower Eastern Shore	<u>8,284</u>	<u>8,530</u>	<u>8,810</u>	<u>9,090</u>	<u>9,260</u>	<u>9,420</u>	<u>9,350</u>	<u>9,140</u>	<u>9,100</u>	<u>9,020</u>	<u>9,040</u>
Dorchester County	1,278	1,350	1,430	1,450	1,450	1,410	1,370	1,330	1,370	1,440	1,500
Somerset County	774	810	810	800	830	820	810	780	790	780	790
Wicomico County	4,211	4,290	4,440	4,640	4,760	4,900	4,840	4,700	4,620	4,510	4,510
Worcester County	2,021	2,080	2,130	2,200	2,220	2,290	2,330	2,330	2,320	2,290	2,240

*Numbers in bold indicate year(s) with high enrollment.

Source: Actual 2019 from the Maryland Department of Education, "Statistics on Enrollment and Number of Schools Public and Non-Public, 2019."

Projections (2019-2029) prepared by the Maryland Department of Planning.

Table 13- Cumulative Change in Public High School Enrollment (Grades 9-12) from Actual 2019, by Jurisdiction

State/Region/Jurisdiction	2019-2020	2019-2021	2019-2022	2019-2023	2019-2024	2019-2025	2019-2026	2019-2027	2019-2028	2019-2029
MARYLAND	<u>5,761</u>	<u>15,011</u>	<u>24,481</u>	<u>27,491</u>	<u>29,181</u>	<u>28,771</u>	<u>27,091</u>	<u>26,461</u>	<u>27,191</u>	<u>28,381</u>
Baltimore Region	<u>2,236</u>	<u>5,776</u>	<u>9,196</u>	<u>10,336</u>	<u>11,016</u>	<u>10,966</u>	<u>10,656</u>	<u>10,436</u>	<u>11,186</u>	<u>12,106</u>
Anne Arundel County	623	1,373	2,243	2,793	3,333	3,453	3,643	3,743	3,673	3,813
Baltimore County	824	1,684	2,664	2,604	2,924	2,974	3,334	3,154	3,574	4,054
Carroll County	-24	-44	-64	-184	-204	-244	-284	-194	-184	-234
Harford County	238	638	1,028	1,198	948	848	628	538	638	658
Howard County	299	869	1,349	1,809	2,159	2,399	2,459	2,859	3,119	3,429
Baltimore City	276	1,256	1,976	2,116	1,856	1,536	876	336	366	386
Washington Suburban Region	<u>2,633</u>	<u>7,343</u>	<u>12,213</u>	<u>13,793</u>	<u>14,913</u>	<u>14,963</u>	<u>13,993</u>	<u>13,683</u>	<u>13,683</u>	<u>14,063</u>
Frederick County	398	838	1,238	1,418	1,438	1,388	1,158	1,128	1,218	1,078
Montgomery County	1,276	3,476	5,626	6,476	7,156	7,366	7,156	7,336	7,626	7,936
Prince George's County	959	3,029	5,349	5,899	6,319	6,209	5,679	5,219	4,839	5,049
Southern Maryland	<u>234</u>	<u>634</u>	<u>1,074</u>	<u>1,114</u>	<u>1,094</u>	<u>984</u>	<u>1,054</u>	<u>1,104</u>	<u>1,084</u>	<u>1,104</u>
Calvert County	-21	-41	9	19	-1	59	39	79	99	19
Charles County	211	461	731	811	841	761	931	1,041	1,041	1,101
St. Mary's County	44	214	334	284	254	164	84	-16	-56	-16
Western Maryland	<u>193</u>	<u>383</u>	<u>493</u>	<u>533</u>	<u>433</u>	<u>323</u>	<u>263</u>	<u>233</u>	<u>333</u>	<u>243</u>
Allegany County	70	80	110	170	160	180	180	130	120	60
Garrett County	18	28	28	8	8	-32	-22	-32	-32	-12
Washington County	105	275	355	355	265	175	105	135	245	195
Upper Eastern Shore	<u>219</u>	<u>349</u>	<u>699</u>	<u>739</u>	<u>589</u>	<u>469</u>	<u>269</u>	<u>189</u>	<u>169</u>	<u>109</u>
Caroline County	69	129	209	209	189	159	119	149	119	129
Cecil County	31	151	301	291	251	201	121	121	151	121
Kent County	52	22	42	12	2	2	2	-8	-48	-48
Queen Anne's County	2	2	72	102	32	52	-28	-88	-68	-98
Talbot County	65	45	75	125	115	55	55	15	15	5
Lower Eastern Shore	<u>246</u>	<u>526</u>	<u>806</u>	<u>976</u>	<u>1,136</u>	<u>1,066</u>	<u>856</u>	<u>816</u>	<u>736</u>	<u>756</u>
Dorchester County	72	152	172	172	132	92	52	92	162	222
Somerset County	36	36	26	56	46	36	6	16	6	16
Wicomico County	79	229	429	549	689	629	489	409	299	299
Worcester County	59	109	179	199	269	309	309	299	269	219

*Numbers in bold indicate year(s) with high enrollment.

Source: Actual 2019 from the Maryland Department of Education, "Statistics on Enrollment and Number of Schools Public and Non-Public, 2019." Projections (2019-2029) prepared by the Maryland Department of Planning.

Table 14- Cumulative Percent Change in Public High School Enrollment (Grades 9-12) from Actual 2019, by Jurisdiction

State/Region/Jurisdiction	2019-2020	2019-2021	2019-2022	2019-2023	2019-2024	2019-2025	2019-2026	2019-2027	2019-2028	2019-2029
MARYLAND	<u>2.2%</u>	<u>5.6%</u>	<u>9.2%</u>	<u>10.3%</u>	11.0%	<u>10.8%</u>	<u>10.2%</u>	<u>9.9%</u>	<u>10.2%</u>	<u>10.7%</u>
Baltimore Region	<u>1.9%</u>	<u>5.0%</u>	<u>7.9%</u>	<u>8.9%</u>	<u>9.5%</u>	<u>9.5%</u>	<u>9.2%</u>	<u>9.0%</u>	<u>9.7%</u>	10.5%
Anne Arundel County	2.6%	5.7%	9.4%	11.7%	14.0%	14.5%	15.3%	15.7%	15.4%	16.0%
Baltimore County	2.5%	5.1%	8.1%	7.9%	8.9%	9.0%	10.1%	9.6%	10.8%	12.3%
Carroll County	-0.3%	-0.5%	-0.8%	-2.2%	-2.5%	-3.0%	-3.5%	-2.4%	-2.2%	-2.9%
Harford County	2.1%	5.6%	9.0%	10.5%	8.3%	7.4%	5.5%	4.7%	5.6%	5.8%
Howard County	1.6%	4.8%	7.4%	10.0%	11.9%	13.2%	13.5%	15.7%	17.2%	18.9%
Baltimore City	1.3%	6.0%	9.4%	10.0%	8.8%	7.3%	4.2%	1.6%	1.7%	1.8%
Washington Suburban Region	<u>2.6%</u>	<u>7.2%</u>	<u>12.0%</u>	<u>13.5%</u>	14.6%	14.6%	<u>13.7%</u>	<u>13.4%</u>	<u>13.4%</u>	<u>13.8%</u>
Frederick County	3.0%	6.4%	9.4%	10.7%	10.9%	10.5%	8.8%	8.6%	9.2%	8.2%
Montgomery County	2.5%	6.8%	11.1%	12.7%	14.1%	14.5%	14.1%	14.4%	15.0%	15.6%
Prince George's County	2.5%	7.9%	14.0%	15.5%	16.6%	16.3%	14.9%	13.7%	12.7%	13.2%
Southern Maryland	<u>1.2%</u>	<u>3.3%</u>	<u>5.7%</u>	5.9%	<u>5.8%</u>	<u>5.2%</u>	<u>5.5%</u>	<u>5.8%</u>	<u>5.7%</u>	<u>5.8%</u>
Calvert County	-0.4%	-0.8%	0.2%	0.4%	0.0%	1.1%	0.8%	1.5%	1.9%	0.4%
Charles County	2.4%	5.3%	8.5%	9.4%	9.8%	8.8%	10.8%	12.1%	12.1%	12.8%
St. Mary's County	0.8%	4.1%	6.4%	5.4%	4.9%	3.1%	1.6%	-0.3%	-1.1%	-0.3%
Western Maryland	<u>1.9%</u>	<u>3.7%</u>	<u>4.8%</u>	5.2%	<u>4.2%</u>	<u>3.1%</u>	<u>2.6%</u>	<u>2.3%</u>	<u>3.2%</u>	<u>2.4%</u>
Allegany County	2.9%	3.4%	4.6%	7.1%	6.7%	7.6%	7.6%	5.5%	5.0%	2.5%
Garrett County	1.6%	2.5%	2.5%	0.7%	0.7%	-2.8%	-1.9%	-2.8%	-2.8%	-1.1%
Washington County	1.5%	4.1%	5.2%	5.2%	3.9%	2.6%	1.5%	2.0%	3.6%	2.9%
Upper Eastern Shore	<u>2.1%</u>	<u>3.3%</u>	<u>6.6%</u>	6.9%	<u>5.5%</u>	<u>4.4%</u>	<u>2.5%</u>	<u>1.8%</u>	<u>1.6%</u>	<u>1.0%</u>
Caroline County	4.2%	7.8%	12.7%	12.7%	11.4%	9.6%	7.2%	9.0%	7.2%	7.8%
Cecil County	0.7%	3.3%	6.6%	6.4%	5.5%	4.4%	2.6%	2.6%	3.3%	2.6%
Kent County	9.2%	3.9%	7.4%	2.1%	0.4%	0.4%	0.4%	-1.4%	-8.5%	-8.5%
Queen Anne's County	0.1%	0.1%	3.0%	4.2%	1.3%	2.2%	-1.2%	-3.7%	-2.8%	-4.1%
Talbot County	4.4%	3.1%	5.1%	8.5%	7.8%	3.7%	3.7%	1.0%	1.0%	0.3%
Lower Eastern Shore	<u>3.0%</u>	<u>6.3%</u>	<u>9.7%</u>	<u>11.8%</u>	13.7%	<u>12.9%</u>	<u>10.3%</u>	<u>9.9%</u>	<u>8.9%</u>	<u>9.1%</u>
Dorchester County	5.6%	11.9%	13.5%	13.5%	10.3%	7.2%	4.1%	7.2%	12.7%	17.4%
Somerset County	4.7%	4.7%	3.4%	7.2%	5.9%	4.7%	0.8%	2.1%	0.8%	2.1%
Wicomico County	1.9%	5.4%	10.2%	13.0%	16.4%	14.9%	11.6%	9.7%	7.1%	7.1%
Worcester County	2.9%	5.4%	8.9%	9.8%	13.3%	15.3%	15.3%	14.8%	13.3%	10.8%

*Numbers in bold indicate year(s) with high enrollment.

Source: Actual 2019 from the Maryland Department of Education, "Statistics on Enrollment and Number of Schools Public and Non-Public, 2019." Projections (2019-2029) prepared by the Maryland Department of Planning.

Methodology

The methodology used in preparing the enrollment projections involves an explicit effort to use the Maryland Department of Planning's latest age-specific population projections (August 2017) for each political subdivision to guide the selection of key parameters used to develop grade-specific school enrollment projections. Thus, the age-specific population projections provide a starting point for deriving the public-school enrollment projections.

Population Projections

Age-specific population projections for each jurisdiction are used to assist in estimating the following parameters relevant to the school enrollment projections:

- The projected school age population (5-17 years old); and
- Projected live births.

The historical relationship between the school age population (5-17 years) and total persons enrolled in school (both public and private) from the 1990 and 2000 censuses and the 2009- 2011 American Community Survey is used in conjunction with the projected school age population to project a range of total school enrollment for each jurisdiction. The historical relationship between total (includes both public and private school enrollments) and public-school enrollment is then combined with projected total school enrollment to derive a range of estimates of the projected public-school enrollment for each jurisdiction. The range (high, middle and low) of projections of public school enrollment based on projected school age population are subsequently used as a guide in selecting the assumptions for the public-school enrollment projections derived by the grade succession ratio methodology.

Grade Succession Projections

The grade succession ratio methodology requires historical data for each political subdivision on the number of live births and the number of children enrolled in public schools by grade. For these projections, historical birth data for the years 1970-2018 and historical school enrollment data for the period 1975-2019 are analyzed.¹⁵

With the phase-in of older age-eligibility requirements for kindergarten beginning with school year 2003 (and first grade for school year 2004), historic birth data by month was used, starting with calendar year 1998, to derive "kindergarten-eligible births" five years hence and "first grade-eligible births" six years hence. Students entering kindergarten in the fall of 2003 must have been age five by November 30, 2003. Age eligibility was raised by one month in the following three years until the 2006 school year, when students entering kindergarten were required to be age five by September 1, 2006 and age six by that date for the first grade. Thus, during the four-year phase in period (school years 2003-2006 for kindergarteners and 2004-2007 for first graders), only 11 months' worth of births were eligible for each school year.¹⁶

¹⁵ Birth data are from the Maryland Department of Health. Since 1991, these data have been derived by geocoding the birth mother's address to the jurisdiction of residence.

¹⁶ For example, for the 2006 school year beginning in the fall of 2006, eligible births for kindergarten enrollment would be for the 11 months from October 2000 through September 1, 2001.

Besides historical data on the ratios of births and associated enrollment in kindergarten and first grade, historical grade succession ratios that reflect projected grade cohort survival for all other grades, from first to second grade and from eleventh to twelfth grade, are analyzed. Specific combinations of historic ratios are then selected that generate grade-specific school enrollment projections that are consistent with the range of school age population-based projections of public school enrollment. The resulting grade-specific school enrollment projections combine the effects of:

- Births in a given year which are eligible for subsequent kindergarten and first grade enrollment;
- Mortality for school age children;
- Net migration of school age children;
- Net transfer of children between public and private schools;
- Non-promotion of children to the next grade level; and
- Dropouts in the later years of secondary school.

The grade succession methodology consists of several computational steps. First, the ratio of kindergarten and first grade enrollment for the historical period to enrollment-eligible live births five and six years previously to enrollment are calculated for each jurisdiction. These ratios reflect recent trends in both births and migration for children entering public schools. For example, where a jurisdiction's historical ratio of kindergarten and first grade enrollment to births is significantly less than one, this reflects either net outward migration of potentially eligible enrollees or a high proportion of private school enrollment (or some combination of the two). Where a jurisdiction's ratio is significantly greater than one, this reflects a net inward migration of school age children or a lower proportion of private school enrollment (or some combination of the two).

Based on the projected births and the anticipated future relationship between births and kindergarten as well as first grade enrollment, ratios are developed for the projection period (see tables in the report for each jurisdiction titled, "Ratio Kindergarten and First Grade to Births - Historical and Projected," where the projected ratios are for the 2019-2029 period and projected births are for 2019 to 2025).

By comparing the ratios for the projected years to the historical ratios of enrollment in kindergarten to births five years previously (as well as first grade enrollment to births six years previously), specific projected ratios of enrollment in kindergarten to births (and enrollment in first grade to births) are selected (See Appendix B tables titled "Ratio Kindergarten and First Grade to Births - Historical and Projected"). Additionally, implementation of full-day kindergarten by 2007 was specifically considered in selecting kindergarten to birth ratios.¹⁷

For each jurisdiction, grade succession ratios for other than kindergarten and first grade are calculated by grade from enrollment in the preceding year for the historical years 1975-2018. (See tables in the report titled "Grade Succession Ratios - Historical," which show in the top section of the table the grade succession ratios for each pair of years.)

¹⁷ It is also for this reason that first grade enrollment was projected using the ratio to births as opposed to the grade succession ratio of first grade to K.

In the bottom section of these ratio tables are a series of constructed averages of two or more historical single-year ratios (e.g., average for the last two years, average last two years minus most recent year, etc.). It should be noted that, for purposes of deriving reasonably unbiased grade succession ratios, the historical enrollment in special education and ungraded classes before school year 2004 are distributed among the graded students in proportion to the number of graded students in the respective elementary and secondary grades. This procedure helps to eliminate variations in the ratios from year to year due to changes in policy and practices with respect to ungraded and special education enrollment. Beginning in 2004, all public school special education and ungraded students are assigned a grade.

Using the projected ratios of kindergarten to births and first grade to births as shown in “Ratio Kindergarten and First Grade to Births - Historical and Projected”, and the alternative grade succession ratios shown in the “Grade Succession Ratios – Historical” for grades two through twelve, alternative school enrollment projections are derived for each jurisdiction using the “grade succession” methodology. The actual grade succession ratios used for the school enrollment projections are noted at the bottom of each jurisdiction’s “Grade Succession Ratios – Historical” page.

The process of selecting the grade succession ratios for each jurisdiction is aided by the comparison of the range of population-based projections of anticipated public-school enrollment to the grade succession ratio-based projections. The selected “grade succession” projection is the one that appears most reasonable given the projections of school age population and births and the trends in public school share of total (public and private) enrollment.

Beginning with the projections for 2013 to 2022, additional steps in the calculation of grade succession ratios were added to account for the passage of SB362 in the 2012 Maryland legislative session which raised the age for compulsory public-school attendance in two stages: age 17 starting in July 1, 2015 and age 18 starting in July 1, 2017. Historical data on the number of dropouts by age by grade by jurisdiction were obtained from the Maryland State Department of Education for enrollment years 2009/2010 to 2014/2015. Due to the declines in the number of reported dropouts statewide, however, only data for the most recent year (2014/2015) of this five-year period was used.

The following assumptions and processes are used to account for the change in the age for compulsory public-school attendance:

- The number of 2017/2018 dropouts (by age and grade) that no longer would be eligible to drop out with the new law are put back into the grade from which they dropped out.¹⁸
- Each year the 2017/2018 dropouts are added to each grade. Each succeeding year, the dropouts are carried forward with the following assumptions:
 - In the succeeding year, if they remain ineligible to drop out, assume 85 percent “succeed” to the next year.

¹⁸ It was assumed that 2.5 percent of the dropouts would qualify for the exemptions under the law and would still have dropped out. In other words, 97.5 percent of the dropouts were added back in to the appropriate grades.

- If they are now eligible to drop out, assume 50 percent do. Each additional year, each succeeding cohort is reduced by one-half.
- Cohorts are succeeded to age 19. Afterwards they are eliminated.
- A matrix of total dropouts is added by year out to the latest projection year.

Note that the dropouts derived by the method described above are added in after the grade succession results. Thus, the dropouts are not subject at any time to the grade succession ratio process that applies to the rest of the enrollment. Accounting for the increased age of compulsory public-school attendance results in an increase in high school enrollment by the last year of the projection period of just under two percent.

The actual process of using the various succession ratios to calculate the projected enrollment by grade for each jurisdiction is relatively straightforward. The ratio of kindergarten to births and first grade to births for the projected period is multiplied by the respective eligible births five and six years previously, respectively, to arrive at projected kindergarten and first-grade enrollment for 2020-2029.

Using the selected values for the succession ratios for grades two through twelve, current enrollees (2019) and projected new enrollment in each year (including first-grade students derived by the ratio with births six years prior) are succeeded from one grade to the next for each year in the projection period.¹⁹ The resulting projections of school enrollment by grade, by year, for the years 2020 through 2029 for each county and Baltimore City appear in the body of this report.

¹⁹ The kindergarten (and first grade) enrollment in "Ratio Kindergarten and First Grade to Births - Historical and Projected" include ungraded and special education enrollment prior to school year 2004 based on the distribution of these enrollment figures as shown in the "Grade Succession Ratios - Historical" tables.

Organization of Detailed Data Tables

This report includes three Appendices containing statistical tables on historical and projected enrollments. Appendices A and B include detailed enrollment tables by grade for the State of Maryland and its 24 jurisdictions (Baltimore City and the counties) respectively. Appendix C summarizes by jurisdiction the historical total, public and private school enrollments from 2009 through 2019 as well as the projected public-school enrollments from 2020 -2029.

The figure below lists the detailed data tables and their availability by Appendix.

The following terms used in the explanation are defined as:

- “Elem Special” - designates those pupils requiring special education due to special needs;
- “Other Ungraded” - designates those pupils assigned to no specific grade in the elementary grades;
- “Sec Special” - designates those pupils in the secondary grades requiring special classes due to special needs; and
- “Other Sec Ungraded” - designates secondary pupils assigned to no specific grade in the secondary grades.

Note: Starting with school year 2004, all public school special education students are assigned to a grade. Therefore, there are no public school “special” or “ungraded” students for years after 2003. For private schools, assignment of special or ungraded students to specific grades began in 2009.

Summary enrollment figures for elementary (grades K through 5), middle (grades 6 through 8) and high (grades 9 through 12) schools also appear at the bottom of each of the first four tables along with a summary total of all secondary enrollment (grades 6 through 12).

The historical grade succession ratios for grades 9 through 12 do not reflect adjustments made to account for increases in the compulsory age for public-school attendance to age 17 starting in July 1, 2015 and to age 18 starting in July 1, 2017. See the Methodology section for an explanation of how adjustments to grade-succession derived enrollments were adjusted.

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Appendix A

State of Maryland



Maryland

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	69,806	71,320	72,957	75,007	75,056	73,270	72,012	71,467	70,849	70,487	72,268
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	70,196	71,432	71,562	73,532	74,963	75,500	73,885	72,449	72,379	71,466	72,309
2	69,467	70,792	71,379	71,457	72,979	75,035	75,809	74,082	72,889	72,578	72,903
3	67,469	70,383	70,881	71,498	71,290	73,328	75,441	75,990	74,660	72,980	74,220
4	68,631	68,467	70,530	70,889	71,480	71,909	73,857	75,634	76,824	75,054	74,505
5	67,613	69,539	68,560	70,501	70,780	71,636	72,066	73,871	76,229	76,847	76,392
6	69,277	68,641	69,998	68,854	70,879	71,655	72,278	72,205	74,972	76,376	78,392
7	69,951	70,451	69,054	70,257	69,272	71,279	72,085	72,674	73,325	74,797	77,877
8	71,422	70,871	70,535	69,158	70,062	69,447	71,731	72,365	73,424	72,924	76,206
9	83,928	81,683	80,645	80,275	78,784	80,225	78,744	80,598	80,918	81,470	84,850
10	76,876	77,339	74,499	73,310	73,239	72,198	74,528	73,980	76,812	75,599	76,439
11	71,471	71,910	70,233	69,225	68,200	67,930	67,626	69,734	69,143	70,492	70,392
12	69,961	69,690	68,888	68,592	67,586	66,714	66,907	66,627	68,895	67,563	69,750
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	413,182	421,933	425,869	432,884	436,548	440,678	443,070	443,493	443,830	439,412	442,597
(6-8)	210,650	209,963	209,587	208,269	210,213	212,381	216,094	217,244	221,721	224,097	232,475
(9-12)	302,236	300,622	294,265	291,402	287,809	287,067	287,805	290,939	295,768	295,124	301,431
(6-12) + Secondary Ungraded	512,886	510,585	503,852	499,671	498,022	499,448	503,899	508,183	517,489	519,221	533,906
Total School Enrollment	926,068	932,518	929,721	932,555	934,570	940,126	946,969	951,676	961,319	958,633	976,503

Data prepared by Maryland Department of Planning

Maryland

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	61,429	62,704	64,727	66,896	67,548	66,200	64,930	64,472	64,045	63,779	65,087
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	62,693	63,635	64,300	66,274	68,373	69,066	67,511	66,290	66,082	65,467	65,978
2	62,081	63,086	63,976	64,595	66,320	68,555	69,319	68,059	66,879	66,637	66,560
3	60,064	62,640	63,421	64,272	64,855	66,622	68,779	69,776	68,516	67,029	67,747
4	61,186	60,765	63,118	63,703	64,629	65,382	66,910	69,182	70,330	68,943	67,971
5	60,168	61,641	61,111	63,204	63,817	64,704	65,339	67,087	69,515	70,427	69,552
6	61,205	60,391	61,807	61,003	63,153	64,046	64,573	64,931	66,981	69,056	70,427
7	61,591	61,772	60,806	62,071	61,567	63,588	64,207	65,018	65,487	67,158	69,713
8	62,591	61,905	61,846	60,828	62,251	61,670	63,703	64,474	65,312	65,603	67,636
9	74,732	72,700	71,808	71,300	69,881	71,618	69,604	71,409	71,577	72,693	75,873
10	68,025	67,923	65,895	64,800	64,642	63,994	65,688	64,983	67,686	67,122	67,378
11	62,598	62,877	61,824	60,657	59,807	59,686	59,145	60,964	60,299	62,297	61,758
12	61,273	60,555	60,289	59,978	59,114	58,593	58,458	58,268	60,158	59,280	61,130
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	367,621	374,471	380,653	388,944	395,542	400,529	402,788	404,866	405,367	402,282	402,895
(6-8)	185,387	184,068	184,459	183,902	186,971	189,304	192,483	194,423	197,780	201,817	207,776
(9-12)	266,628	264,055	259,816	256,735	253,444	253,891	252,895	255,624	259,720	261,392	266,139
(6-12) + Secondary Ungraded	452,015	448,123	444,275	440,637	440,415	443,195	445,378	450,047	457,500	463,209	473,915
Total School Enrollment	819,636	822,594	824,928	829,581	835,957	843,724	848,166	854,913	862,867	865,491	876,810

Data prepared by Maryland Department of Planning

Maryland

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	88.0%	87.9%	88.7%	89.2%	90.0%	90.4%	90.2%	90.2%	90.4%	90.5%	90.1%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	89.3%	89.1%	89.9%	90.1%	91.2%	91.5%	91.4%	91.5%	91.3%	91.6%	91.2%
2	89.4%	89.1%	89.6%	90.4%	90.9%	91.4%	91.4%	91.9%	91.8%	91.8%	91.3%
3	89.0%	89.0%	89.5%	89.9%	91.0%	90.9%	91.2%	91.8%	91.8%	91.8%	91.3%
4	89.2%	88.8%	89.5%	89.9%	90.4%	90.9%	90.6%	91.5%	91.5%	91.9%	91.2%
5	89.0%	88.6%	89.1%	89.6%	90.2%	90.3%	90.7%	90.8%	91.2%	91.6%	91.0%
6	88.3%	88.0%	88.3%	88.6%	89.1%	89.4%	89.3%	89.9%	89.3%	90.4%	89.8%
7	88.0%	87.7%	88.1%	88.3%	88.9%	89.2%	89.1%	89.5%	89.3%	89.8%	89.5%
8	87.6%	87.3%	87.7%	88.0%	88.9%	88.8%	88.8%	89.1%	89.0%	90.0%	88.8%
9	89.0%	89.0%	89.0%	88.8%	88.7%	89.3%	88.4%	88.6%	88.5%	89.2%	89.4%
10	88.5%	87.8%	88.5%	88.4%	88.3%	88.6%	88.1%	87.8%	88.1%	88.8%	88.1%
11	87.6%	87.4%	88.0%	87.6%	87.7%	87.9%	87.5%	87.4%	87.2%	88.4%	87.7%
12	87.6%	86.9%	87.5%	87.4%	87.5%	87.8%	87.4%	87.5%	87.3%	87.7%	87.6%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	89.0%	88.8%	89.4%	89.8%	90.6%	90.9%	90.9%	91.3%	91.3%	91.6%	91.0%
(6-8)	88.0%	87.7%	88.0%	88.3%	88.9%	89.1%	89.1%	89.5%	89.2%	90.1%	89.4%
(9-12)	88.2%	87.8%	88.3%	88.1%	88.1%	88.4%	87.9%	87.9%	87.8%	88.6%	88.3%
(6-12) + Secondary Ungraded	88.1%	87.8%	88.2%	88.2%	88.4%	88.7%	88.4%	88.6%	88.4%	89.2%	88.8%
Total School Enrollment	88.5%	88.2%	88.7%	89.0%	89.4%	89.7%	89.6%	89.8%	89.8%	90.3%	89.8%

Data prepared by Maryland Department of Planning

Maryland

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	65,087	66,180	65,640	64,200	63,790	64,800	65,180	65,500	65,880	66,260	66,590
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	65,978	66,530	67,250	67,000	65,370	65,020	65,900	66,310	66,720	67,100	67,490
2	66,560	66,870	67,220	67,930	67,710	66,090	65,730	66,620	67,050	67,450	67,870
3	67,747	67,170	67,370	67,710	68,460	68,250	66,610	66,270	67,150	67,600	68,000
4	67,971	68,410	67,800	67,970	68,390	69,140	68,940	67,260	66,940	67,870	68,320
5	69,552	68,490	68,730	68,130	68,310	68,710	69,480	69,260	67,620	67,280	68,230
6	70,427	69,600	68,540	68,830	68,460	68,620	69,040	69,790	69,600	67,940	67,580
7	69,713	71,060	70,130	69,080	69,440	69,060	69,260	69,650	70,420	70,230	68,560
8	67,636	70,040	71,290	70,330	69,360	69,720	69,350	69,570	69,970	70,730	70,540
9	75,873	76,420	79,550	81,010	80,200	79,040	79,430	78,970	79,220	79,680	80,550
10	67,378	72,140	72,860	75,940	77,020	76,280	75,270	75,620	75,270	75,490	75,880
11	61,758	62,810	67,200	67,920	70,740	71,750	71,000	70,100	70,450	70,140	70,340
12	61,130	60,530	61,540	65,750	65,670	68,250	69,210	68,540	67,660	68,020	67,750
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	402,895	403,650	404,010	402,940	402,030	402,010	401,840	401,220	401,360	403,560	406,500
(6-8)	207,776	210,700	209,960	208,240	207,260	207,400	207,650	209,010	209,990	208,900	206,680
(9-12)	266,139	271,900	281,150	290,620	293,630	295,320	294,910	293,230	292,600	293,330	294,520
(6-12) + Secondary Ungraded	473,915	482,600	491,110	498,860	500,890	502,720	502,560	502,240	502,590	502,230	501,200
Total School Enrollment	876,810	886,250	895,120	901,800	902,920	904,730	904,400	903,460	903,950	905,790	907,700

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Maryland

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	63759	1987	54,070	0.8480	1988	61997	0.9724	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	63977	1988	54,540	0.8525	1989	62620	0.9788			
1984	65274	1989	55,578	0.8514	1990	62903	0.9637			
1985	67985	1990	57,546	0.8464	1991	63683	0.9367			
1986	69524	1991	58,601	0.8429	1992	63565	0.9143			
1987	72501	1992	60,559	0.8353	1993	65374	0.9017			
1988	76414	1993	61,209	0.8010	1994	66324	0.868			
1989	78225	1994	63,253	0.8086	1995	68334	0.8736			
1990	80199	1995	64,204	0.8006	1996	69571	0.8675			
1991	79143	1996	62,712	0.7924	1997	68684	0.8678		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	77728	1997	61,250	0.7880	1998	67318	0.8661			
1993	74934	1998	58,283	0.7778	1999	65421	0.8731			
1994	73937	1999	57,309	0.7751	2000	64116	0.8672			
1995	72312	2000	56,404	0.7800	2001	63262	0.8749			
1996	71473	2001	56,710	0.7934	2002	62936	0.8806			
1997	70151	2002	56,893	0.8110	2003	62631	0.8928			
1998 t	65792	2003	55,754	0.8474	2004	60854	0.9249			t=Transition Births.
1999 t	66163	2004	54,838	0.8288	2005	58661	0.8866			1970-1997 are calendar year births. 1998 and after are
2000 t	67510	2005	56,859	0.8422	2006	59586	0.8826			"kindergarten eligible" births
2001 t	67336	2006	56,133	0.8336	2007	58611	0.8704		(the sum of parts of two consecutive years). With the	
2002 t	73316	2007	59,455	0.8109	2008	61447	0.8381		transition of older kindergarten	
2003 t	73784	2008	60,530	0.8204	2009	62693	0.8497		age requirements through 2006,	
2004 t	74723	2009	61,429	0.8221	2010	63635	0.8516		only 11 months of births are	
2005 t	74850	2010	62,704	0.8377	2011	64300	0.8591		kindergarten eligible for birth	
2006 t	76495	2011	64,727	0.8462	2012	66274	0.8664		years 1998-2001 corresponding	
2007 t	78212	2012	66,896	0.8553	2013	68373	0.8742		to kindergarten years 2003-2006.	
2008 t	77785	2013	67,548	0.8684	2014	69066	0.8879	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame		
2009 t	75396	2014	66,200	0.8780	2015	67511	0.8954			
2010 t	73862	2015	64,930	0.8791	2016	66290	0.8975			
2011 t	73576	2016	64,472	0.8763	2017	66082	0.8981			
2012 t	72672	2017	64,045	0.8813	2018	65467	0.9009			
2013 t	72218	2018	63,779	0.8831	2019	65980	0.9136			
2014 t	72597	2019	65,090	0.8966	2020*	66540	0.9166			
2015 t	73847	2020	* 66180.	0.8962	2021*	67220	0.9103			
2016 t	73517	2021	* 65640.	0.8928	2022*	67000	0.9113			
2017 t	71656	2022	* 64190.	0.8958	2023*	65370	0.9123			
2018 t	71212	2023	* 63790.	0.8958	2024*	65010	0.9129			
2019*t	72340	2024	* 64770.	0.8953	2025*	65880	0.9107			
2020*t	72800	2025	* 65150.	0.8950	2026*	66310	0.9108			
2021*t	73200	2026	* 65470.	0.8944	2027*	66700	0.9112			
2022*t	73610	2027	* 65860.	0.8948	2028*	67100	0.9116			
2023*t	73990	2028	* 66230.	0.8955	2029*	67480	0.912			
2024*t	74330	2029	* 66560.	0.8953	0	0	0			

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.8966	0.9136	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8752	0.8858
Most Recent-1	(BIRTHS 12) [11]	0.8831	0.9009	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8672	0.8762
Most Recent-2	(BIRTHS 11) [10]	0.8813	0.8981	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8566	0.8665
Most Recent-3	(BIRTHS 10) [09]	0.8763	0.8975	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8464	0.8590
Average Last 2	(BIRTHS 12-13)[11-12]	0.8791	0.8954	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8353	0.8534
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8898	0.9072	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8843	0.9025
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8822	0.8995	Average Last 4	(BIRTHS10-13)[09-12]	0.8799	0.8980
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8788	0.8978	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8787	0.8947
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8777	0.8965	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8754	0.8888
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8786	0.8917	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8702	0.8810
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.8732	0.8811	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8620	0.8719
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8619	0.8703	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8519	0.8628
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8507	0.8627	Average Last 4-10	(BIRTHS00-03)[99-02]	0.8403	0.8567
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8419	0.8553	Average Last 5	(BIRTHS09-13)[08-12]	0.8833	0.9011
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.8299	0.8506	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8796	0.8960
Average Last 3	(BIRTHS 11-13)[10-12]	0.8870	0.9042	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8766	0.8906
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8802	0.8988	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8714	0.8843
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8789	0.8970	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8654	0.8766
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8778	0.8936	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8571	0.8678

*Projected Values

Data Prepared by the Maryland Department of Planning

Appendix B

Baltimore City and the Counties



Baltimore City

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	7,348	7,525	7,863	8,067	8,109	7,967	7,508	7,173	6,875	6,910	6,701
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	7,499	7,440	7,469	7,854	7,946	8,078	7,831	7,173	6,998	6,751	6,836
2	7,099	7,131	7,258	7,263	7,513	7,625	7,882	7,424	6,895	6,765	6,643
3	6,836	6,860	6,877	7,082	6,956	7,216	7,446	7,467	7,118	6,605	6,709
4	6,705	6,671	6,646	6,672	6,872	6,775	7,063	7,070	7,279	6,937	6,528
5	6,671	6,575	6,555	6,553	6,464	6,654	6,703	6,665	6,932	7,030	6,914
6	6,601	6,587	6,620	6,551	6,630	6,512	6,673	6,421	6,653	6,728	6,954
7	6,250	6,419	6,530	6,471	6,461	6,413	6,422	6,269	6,382	6,437	6,710
8	6,280	6,038	6,210	6,309	6,296	6,238	6,267	6,036	6,274	6,257	6,436
9	10,434	9,040	8,468	8,657	8,523	8,329	7,862	7,735	7,571	8,246	8,531
10	8,028	8,043	7,436	7,167	7,263	6,879	7,009	6,673	6,842	6,439	6,573
11	6,584	6,976	6,805	6,536	6,427	6,310	6,177	6,242	6,084	6,030	5,501
12	5,970	6,522	6,573	6,332	6,068	5,732	5,886	5,705	5,988	5,528	5,655
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	42,158	42,202	42,668	43,491	43,860	44,315	44,433	42,972	42,097	40,998	40,331
(6-8)	19,131	19,044	19,360	19,331	19,387	19,163	19,362	18,726	19,309	19,422	20,100
(9-12)	31,016	30,581	29,282	28,692	28,281	27,250	26,934	26,355	26,485	26,243	26,260
(6-12) + Secondary Ungraded	50,147	49,625	48,642	48,023	47,668	46,413	46,296	45,081	45,794	45,665	46,360
Total School Enrollment	92,305	91,827	91,310	91,514	91,528	90,728	90,729	88,053	87,891	86,663	86,691

Data prepared by Maryland Department of Planning

Baltimore City

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	6,420	6,722	7,064	7,271	7,349	7,304	6,729	6,549	6,207	6,203	5,980
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	6,750	6,728	6,844	7,178	7,291	7,502	7,187	6,606	6,443	6,115	6,229
2	6,355	6,469	6,597	6,667	6,881	7,043	7,203	6,900	6,319	6,186	5,986
3	6,119	6,173	6,242	6,433	6,415	6,624	6,764	6,929	6,562	5,978	6,071
4	5,931	6,023	6,005	6,044	6,243	6,245	6,350	6,524	6,653	6,324	5,862
5	5,883	5,841	5,916	5,897	5,844	6,056	6,036	6,086	6,269	6,353	6,160
6	5,804	5,822	5,808	5,806	5,875	5,843	5,875	5,812	5,849	5,966	6,087
7	5,401	5,635	5,757	5,679	5,687	5,713	5,645	5,659	5,642	5,671	5,817
8	5,339	5,202	5,421	5,510	5,500	5,494	5,440	5,420	5,473	5,511	5,527
9	8,683	7,485	7,063	7,264	7,174	7,083	6,499	6,361	6,091	6,756	7,219
10	6,328	6,497	6,089	5,876	5,931	5,675	5,729	5,489	5,361	5,065	5,278
11	4,855	5,489	5,465	5,295	5,105	5,106	4,925	5,024	4,708	4,654	4,290
12	4,286	4,840	5,089	4,937	4,672	4,477	4,593	4,507	4,603	4,178	4,287
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	37,458	37,956	38,668	39,490	40,023	40,774	40,269	39,594	38,453	37,159	36,288
(6-8)	16,544	16,659	16,986	16,995	17,062	17,050	16,960	16,891	16,964	17,148	17,431
(9-12)	24,152	24,311	23,706	23,372	22,882	22,341	21,746	21,381	20,763	20,653	21,074
(6-12) + Secondary Ungraded	40,696	40,970	40,692	40,367	39,944	39,391	38,706	38,272	37,727	37,801	38,505
Total School Enrollment	78,154	78,926	79,360	79,857	79,967	80,165	78,975	77,866	76,180	74,960	74,793

Data prepared by Maryland Department of Planning

Baltimore City

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	87.4%	89.3%	89.8%	90.1%	90.6%	91.7%	89.6%	91.3%	90.3%	89.8%	89.2%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	90.0%	90.4%	91.6%	91.4%	91.8%	92.9%	91.8%	92.1%	92.1%	90.6%	91.1%
2	89.5%	90.7%	90.9%	91.8%	91.6%	92.4%	91.4%	92.9%	91.6%	91.4%	90.1%
3	89.5%	90.0%	90.8%	90.8%	92.2%	91.8%	90.8%	92.8%	92.2%	90.5%	90.5%
4	88.5%	90.3%	90.4%	90.6%	90.8%	92.2%	89.9%	92.3%	91.4%	91.2%	89.8%
5	88.2%	88.8%	90.3%	90.0%	90.4%	91.0%	90.0%	91.3%	90.4%	90.4%	89.1%
6	87.9%	88.4%	87.7%	88.6%	88.6%	89.7%	88.0%	90.5%	87.9%	88.7%	87.5%
7	86.4%	87.8%	88.2%	87.8%	88.0%	89.1%	87.9%	90.3%	88.4%	88.1%	86.7%
8	85.0%	86.2%	87.3%	87.3%	87.4%	88.1%	86.8%	89.8%	87.2%	88.1%	85.9%
9	83.2%	82.8%	83.4%	83.9%	84.2%	85.0%	82.7%	82.2%	80.5%	81.9%	84.6%
10	78.8%	80.8%	81.9%	82.0%	81.7%	82.5%	81.7%	82.3%	78.4%	78.7%	80.3%
11	73.7%	78.7%	80.3%	81.0%	79.4%	80.9%	79.7%	80.5%	77.4%	77.2%	78.0%
12	71.8%	74.2%	77.4%	78.0%	77.0%	78.1%	78.0%	79.0%	76.9%	75.6%	75.8%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	88.9%	89.9%	90.6%	90.8%	91.3%	92.0%	90.6%	92.1%	91.3%	90.6%	90.0%
(6-8)	86.5%	87.5%	87.7%	87.9%	88.0%	89.0%	87.6%	90.2%	87.9%	88.3%	86.7%
(9-12)	77.9%	79.5%	81.0%	81.5%	80.9%	82.0%	80.7%	81.1%	78.4%	78.7%	80.3%
(6-12) + Secondary Ungraded	81.2%	82.6%	83.7%	84.1%	83.8%	84.9%	83.6%	84.9%	82.4%	82.8%	83.1%
Total School Enrollment	84.7%	86.0%	86.9%	87.3%	87.4%	88.4%	87.0%	88.4%	86.7%	86.5%	86.3%

Data prepared by Maryland Department of Planning

Baltimore City

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	5,980	6,220	6,020	5,820	5,530	5,500	5,520	5,540	5,560	5,580	5,600
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	6,229	6,410	6,440	6,230	5,940	5,650	5,530	5,560	5,580	5,600	5,620
2	5,986	6,000	6,200	6,230	6,030	5,750	5,470	5,360	5,380	5,400	5,420
3	6,071	5,770	5,790	5,980	6,020	5,820	5,550	5,280	5,170	5,190	5,210
4	5,862	5,870	5,590	5,610	5,800	5,830	5,640	5,370	5,110	5,010	5,030
5	6,160	5,680	5,720	5,450	5,460	5,640	5,670	5,490	5,230	4,980	4,870
6	6,087	6,050	5,610	5,650	5,380	5,400	5,580	5,610	5,430	5,170	4,920
7	5,817	5,920	5,910	5,480	5,520	5,260	5,280	5,450	5,480	5,300	5,050
8	5,527	5,590	5,690	5,680	5,270	5,310	5,050	5,070	5,240	5,270	5,090
9	7,219	6,990	7,330	7,450	7,440	6,910	6,960	6,630	6,660	6,870	6,910
10	5,278	5,930	5,720	6,020	6,120	6,110	5,680	5,720	5,450	5,470	5,640
11	4,290	4,590	5,140	4,960	5,190	5,280	5,270	4,900	4,930	4,700	4,720
12	4,287	3,840	4,140	4,620	4,440	4,630	4,700	4,700	4,370	4,400	4,190
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	36,288	35,950	35,760	35,320	34,780	34,190	33,380	32,600	32,030	31,760	31,750
(6-8)	17,431	17,560	17,210	16,810	16,170	15,970	15,910	16,130	16,150	15,740	15,060
(9-12)	21,074	21,350	22,330	23,050	23,190	22,930	22,610	21,950	21,410	21,440	21,460
(6-12) + Secondary Ungraded	38,505	38,910	39,540	39,860	39,360	38,900	38,520	38,080	37,560	37,180	36,520
Total School Enrollment	74,793	74,860	75,300	75,180	74,140	73,090	71,900	70,680	69,590	68,940	68,270

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Baltimore City

Base Year	Births	Kindergarten			1st Grade			
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1982	12,894	1987	8,997	0.6978	1988	11,117	0.8622	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.
1983	13,133	1988	8,602	0.6550	1989	10,937	0.8328	
1984	12,932	1989	8,597	0.6648	1990	10,540	0.8150	
1985	13,087	1990	8,843	0.6757	1991	9,964	0.7614	
1986	13,259	1991	8,996	0.6785	1992	9,888	0.7458	
1987	13,622	1992	9,464	0.6948	1993	10,218	0.7501	
1988	13,539	1993	9,092	0.6715	1994	9,905	0.7316	
1989	13,886	1994	9,260	0.6669	1995	9,925	0.7147	
1990	14,354	1995	8,951	0.6236	1996	10,060	0.7008	
1991	13,514	1996	8,720	0.6453	1997	10,037	0.7427	
1992	12,626	1997	8,003	0.6339	1998	9,158	0.7253	
1993	11,824	1998	7,794	0.6592	1999	8,587	0.7262	
1994	11,192	1999	7,143	0.6382	2000	8,012	0.7159	
1995	9,997	2000	6,520	0.6522	2001	7,590	0.7592	
1996	9,752	2001	6,485	0.6650	2002	7,350	0.7537	
1997	9,262	2002	6,431	0.6943	2003	7,475	0.8071	
1998 t	8,805	2003	6,253	0.7102	2004	7,464	0.8477	
1999 t	8,898	2004	6,021	0.6767	2005	7,139	0.8023	
2000 t	8,911	2005	6,146	0.6897	2006	6,872	0.7712	
2001 t	8,485	2006	6,057	0.7138	2007	6,600	0.7778	
2002 t	9,119	2007	6,124	0.6716	2008	6,626	0.7266	
2003 t	8,907	2008	6,353	0.7133	2009	6,750	0.7578	
2004 t	9,184	2009	6,420	0.6990	2010	6,728	0.7326	
2005 t	9,187	2010	6,722	0.7317	2011	6,844	0.7450	
2006 t	9,592	2011	7,064	0.7364	2012	7,178	0.7483	
2007 t	9,857	2012	7,271	0.7376	2013	7,291	0.7397	
2008 t	9,844	2013	7,349	0.7465	2014	7,502	0.7621	
2009 t	9,697	2014	7,304	0.7532	2015	7,187	0.7412	
2010 t	9,024	2015	6,729	0.7457	2016	6,606	0.7320	
2011 t	8,991	2016	6,549	0.7284	2017	6,443	0.7166	
2012 t	8,924	2017	6,207	0.6955	2018	6,115	0.6852	
2013 t	9,011	2018	6,203	0.6884	2019	6,229	0.6913	
2014 t	8,774	2019	5,980	0.6816	2020*	6,410	0.7300	
2015 t	8,822	2020	* 6220.	0.7050	2021*	6,440	0.7300	
2016 t	8,535	2021	* 6020.	0.7050	2022*	6,230	0.7300	
2017 t	8,136	2022	* 5820.	0.7150	2023*	5,940	0.7300	
2018 t	7,738	2023	* 5530.	0.7150	2024*	5,650	0.7300	
2019*t	7,580	2024	* 5500.	0.7250	2025*	5,530	0.7300	
2020*t	7,610	2025	* 5520.	0.7250	2026*	5,560	0.7300	
2021*t	7,640	2026	* 5540.	0.7250	2027*	5,580	0.7300	
2022*t	7,670	2027	* 5560.	0.7250	2028*	5,600	0.7300	
2023*t	7,700	2028	* 5580.	0.7250	2029*	5,620	0.7300	
2024*t	7,730	2029	* 5600.					

Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.

t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.

Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.6816	0.6913	Average Last 3-4	(BIRTHS07-09)[06-08]	0.7485	0.7476
Most Recent-1	(BIRTHS 12) [11]	0.6884	0.6852	Average Last 3-5	(BIRTHS06-08)[05-07]	0.7458	0.7500
Most Recent-2	(BIRTHS 11) [10]	0.6955	0.7166	Average Last 3-6	(BIRTHS05-07)[04-06]	0.7402	0.7443
Most Recent-3	(BIRTHS 10) [09]	0.7284	0.7320	Average Last 3-7	(BIRTHS04-06)[03-05]	0.7353	0.7420
Average Last 2	(BIRTHS 12-13)[11-12]	0.6850	0.6882	Average Last 3-8	(BIRTHS03-05)[02-04]	0.7224	0.7451
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.6920	0.7009	Average Last 3-9	(BIRTHS02-04)[01-03]	0.7147	0.7390
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.7120	0.7243	Average Last 4	(BIRTHS10-13)[09-12]	0.6985	0.7063
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.7370	0.7366	Average Last 4-1	(BIRTHS09-12)[08-11]	0.7145	0.7188
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.7495	0.7516	Average Last 4-2	(BIRTHS08-11)[07-10]	0.7307	0.7380
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.7499	0.7509	Average Last 4-3	(BIRTHS07-10)[06-09]	0.7435	0.7437
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.7421	0.7440	Average Last 4-4	(BIRTHS06-09)[05-08]	0.7458	0.7478
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.7370	0.7466	Average Last 4-5	(BIRTHS05-08)[04-07]	0.7435	0.7488
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.7341	0.7388	Average Last 4-10	(BIRTHS00-03)[99-02]	0.6994	0.7584
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.7154	0.7452	Average Last 5	(BIRTHS09-13)[08-12]	0.7079	0.7133
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.7062	0.7422	Average Last 5-1	(BIRTHS08-12)[07-11]	0.7222	0.7274
Average Last 3	(BIRTHS 11-13)[10-12]	0.6885	0.6977	Average Last 5-2	(BIRTHS07-11)[06-10]	0.7339	0.7383
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.7041	0.7113	Average Last 5-3	(BIRTHS06-10)[05-09]	0.7423	0.7447
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.7232	0.7299	Average Last 5-4	(BIRTHS05-09)[04-08]	0.7439	0.7472
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.7424	0.7451	Average Last 5-5	(BIRTHS04-08)[03-07]	0.7411	0.7455

*Projected Values

Data Prepared by the Maryland Department of Planning

Baltimore City

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.00419	0.97890	0.98141	0.98060	0.97407	0.95813	0.97503	0.97461	1.30993	0.78123	0.84699	0.92114
2017/2018	2018/2019	0.98518	0.96011	0.94604	0.96373	0.95491	0.95167	0.96957	0.97678	1.23442	0.83155	0.86812	0.88743
2016/2017	2017/2018	0.98381	0.95655	0.95101	0.96017	0.96091	0.96106	0.97075	0.96713	1.12380	0.84279	0.85772	0.91620
2015/2016	2016/2017	0.98172	0.96007	0.96196	0.96452	0.95843	0.96289	0.96323	0.96014	1.16930	0.84459	0.87694	0.91513
2014/2015	2015/2016	0.98398	0.96014	0.96039	0.95864	0.96653	0.97011	0.96611	0.95221	1.18293	0.80884	0.86784	0.89953
2013/2014	2014/2015	1.02082	0.96599	0.96265	0.97350	0.97005	0.99983	0.97243	0.96606	1.28782	0.79105	0.86090	0.87698
2012/2013	2013/2014	1.00275	0.95862	0.96220	0.97046	0.96691	0.99627	0.97950	0.96848	1.30200	0.81649	0.86879	0.88234
2011/2012	2012/2013	1.01614	0.97414	0.97514	0.96828	0.98201	0.98141	0.97779	0.95710	1.33997	0.83194	0.86960	0.90339
2010/2011	2011/2012	1.01815	0.98053	0.96491	0.97278	0.98223	0.99435	0.98884	0.96202	1.35775	0.81349	0.84116	0.92713
2009/2010	2010/2011	1.04798	0.95837	0.97136	0.98431	0.98483	0.98963	0.97088	0.96315	1.40195	0.74824	0.86741	0.99691
2008/2009	2009/2010	1.06249	0.95910	0.96135	0.97102	0.97871	0.98256	0.96654	0.94379	1.54971	0.71543	0.80984	0.91718
2007/2008	2008/2009	1.08197	0.96439	0.95902	0.99470	0.98631	0.97098	0.99089	0.94533	1.46392	0.72923	0.79595	0.92345
2006/2007	2007/2008	1.08965	0.92680	0.93415	0.94628	0.96286	0.96225	0.95014	0.91545	1.28173	0.65833	0.78642	0.87950
2005/2006	2006/2007	1.11813	0.90615	0.94973	0.95739	0.95126	0.96728	0.93670	0.90876	1.29754	0.67068	0.76187	0.87876
2004/2005	2005/2006	1.18568	0.89282	0.95284	0.96473	0.95020	0.98257	0.95327	0.90102	1.28775	0.67693	0.80802	0.85697
2003/2004	2004/2005	1.19367	0.87652	0.93628	0.95350	0.95169	0.98079	0.90315	0.90718	1.46403	0.66608	0.80013	0.85591
2002/2003	2003/2004	1.16234	0.93946	0.95582	0.97289	0.94481	1.10103	0.92622	0.84581	1.34126	0.71774	0.76747	0.89545
2001/2002	2002/2003	1.13338	0.98116	0.95264	0.98351	0.91278	1.05543	1.00207	0.90354	1.13345	0.80106	0.81649	0.90556
2000/2001	2001/2002	1.16411	1.01473	0.88661	1.09971	0.83942	1.05563	1.00493	0.95774	1.17922	0.72867	0.77186	0.87563
1999/2000	2000/2001	1.12166	1.06708	0.83255	1.14807	0.75049	0.98001	0.97101	0.91952	1.24971	0.71564	0.80433	0.85969
1998/1999	1999/2000	1.10174	1.00229	0.90204	1.00483	0.87453	0.99700	0.95674	0.90314	1.30633	0.68995	0.78319	0.80129
1997/1998	1998/1999	1.14432	0.93464	0.96095	0.96857	0.95030	0.99088	0.97606	0.91929	1.33297	0.70496	0.81269	0.83407
1996/1997	1997/1998	1.15103	0.94195	0.95893	0.94708	0.95445	0.97198	0.96933	0.88225	1.26241	0.73248	0.79830	0.81963
1995/1996	1996/1997	1.12390	0.94932	0.95055	0.94278	0.96076	0.96945	0.95434	0.87557	1.18577	0.69516	0.81511	0.87356
1994/1995	1995/1996	1.07181	0.94326	0.95328	0.94452	0.94024	0.96033	0.90129	0.88484	1.24279	0.59725	0.76806	0.84964
1993/1994	1994/1995	1.08942	0.96350	0.95819	0.96516	0.94585	1.03365	0.92942	0.91012	1.43735	0.63038	0.76494	0.86480
1992/1993	1993/1994	1.07967	0.97967	0.97343	0.96558	0.96260	1.02335	0.94796	0.92777	1.35014	0.63923	0.73904	0.84661
1991/1992	1992/1993	1.09916	0.97069	0.97020	0.95253	0.94622	1.01630	0.91276	0.87854	1.34099	0.67783	0.74943	0.81518
1990/1991	1991/1992	1.12677	0.97438	0.97534	0.97779	0.95258	1.05863	0.94136	0.85183	1.33240	0.66452	0.77691	0.86137
1989/1990	1990/1991	1.22601	0.94194	0.97070	0.97508	0.93466	1.07926	0.96896	0.83947	1.25250	0.66549	0.74165	0.80170
Most Recent	19-20	1.00419	0.97890	0.98141	0.98060	0.97407	0.95813	0.97503	0.97461	1.30993	0.78123	0.84699	0.92114
Most Recent -1	18-19	0.98518	0.96011	0.94604	0.96373	0.95491	0.95167	0.96957	0.97678	1.23442	0.83155	0.86812	0.88743
Most Recent -2	17-18	0.98381	0.95655	0.95101	0.96017	0.96091	0.96106	0.97075	0.96713	1.12380	0.84279	0.85772	0.91620
Most Recent -3	16-17	0.98172	0.96007	0.96196	0.96452	0.95843	0.96289	0.96323	0.96014	1.16930	0.84459	0.87694	0.91513
Most Recent -4	15-16	0.98398	0.96014	0.96039	0.95864	0.96653	0.97011	0.96611	0.95221	1.18293	0.80884	0.86784	0.89953
Most Recent -5	14-15	1.02082	0.96599	0.96265	0.97350	0.97005	0.99983	0.97243	0.96606	1.28782	0.79105	0.86090	0.87698

Data Prepared by Maryland Department of Planning

Baltimore City

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	0.99468	0.96951	0.96372	0.97216	0.96449	0.95490	0.97230	0.97569	1.27217	0.80639	0.85756	0.90428
Average Last 2-1	17-19	0.98450	0.95833	0.94853	0.96195	0.95791	0.95636	0.97016	0.97196	1.17911	0.83717	0.86292	0.90181
Average Last 2-2	16-18	0.98277	0.95831	0.95649	0.96234	0.95967	0.96197	0.96699	0.96364	1.14655	0.84369	0.86733	0.91566
Average Last 2-3	15-17	0.98285	0.96011	0.96117	0.96158	0.96248	0.96650	0.96467	0.95618	1.17611	0.82671	0.87239	0.90733
Average Last 2-4	14-16	1.00240	0.96306	0.96152	0.96607	0.96829	0.98497	0.96927	0.95914	1.23537	0.79994	0.86437	0.88826
Average Last 2-5	13-15	1.01178	0.96230	0.96243	0.97198	0.96848	0.99805	0.97596	0.96727	1.29491	0.80377	0.86484	0.87966
Average Last 2-6	12-14	1.00944	0.96638	0.96867	0.96937	0.97446	0.98884	0.97865	0.96279	1.32099	0.82422	0.86919	0.89286
Average Last 2-7	11-13	1.01714	0.97733	0.97002	0.97053	0.98212	0.98788	0.98331	0.95956	1.34886	0.82272	0.85538	0.91526
Average Last 2-8	10-12	1.03306	0.96945	0.96814	0.97855	0.98353	0.99199	0.97986	0.96259	1.37985	0.78087	0.85429	0.96202
Average Last 2-9	09-11	1.05523	0.95874	0.96636	0.97767	0.98177	0.98610	0.96871	0.95347	1.47583	0.73184	0.83863	0.95705
Average Last 2-10	08-10	1.07223	0.96175	0.96019	0.98286	0.98251	0.97677	0.97871	0.94456	1.50681	0.72233	0.80289	0.92032
Average Last 3	17-20	0.99106	0.96519	0.95949	0.96816	0.96330	0.95695	0.97178	0.97284	1.22272	0.81853	0.85761	0.90826
Average Last 3-1	16-19	0.98357	0.95891	0.95300	0.96281	0.95808	0.95854	0.96785	0.96802	1.17584	0.83965	0.86759	0.90625
Average Last 3-2	15-18	0.98317	0.95892	0.95779	0.96111	0.96196	0.96469	0.96670	0.95983	1.15868	0.83207	0.86750	0.91029
Average Last 3-3	14-17	0.99551	0.96207	0.96167	0.96555	0.96500	0.97761	0.96726	0.95947	1.21335	0.81483	0.86856	0.89721
Average Last 3-4	13-16	1.00252	0.96158	0.96175	0.96753	0.96783	0.98874	0.97268	0.96225	1.25758	0.80546	0.86584	0.88629
Average Last 3-5	12-15	1.01324	0.96625	0.96666	0.97075	0.97299	0.99250	0.97657	0.96388	1.30993	0.81316	0.86643	0.88757
Average Last 3-6	11-14	1.01235	0.97110	0.96742	0.97051	0.97705	0.99068	0.98204	0.96253	1.33324	0.82064	0.85985	0.90428
Average Last 3-7	10-13	1.02742	0.97101	0.97047	0.97513	0.98303	0.98846	0.97917	0.96076	1.36656	0.79789	0.85939	0.94247
Average Last 3-8	09-12	1.04287	0.96600	0.96587	0.97604	0.98192	0.98885	0.97542	0.95632	1.43647	0.75906	0.83947	0.94707
Average Last 4	16-20	0.98873	0.96391	0.96011	0.96725	0.96208	0.95844	0.96964	0.96967	1.20936	0.82504	0.86244	0.90997
Average Last 4-1	15-19	0.98367	0.95922	0.95485	0.96176	0.96019	0.96143	0.96742	0.96407	1.17761	0.83194	0.86766	0.90457
Average Last 4-2	14-18	0.99258	0.96069	0.95900	0.96421	0.96398	0.97347	0.96813	0.96139	1.19096	0.82182	0.86585	0.90196
Average Last 4-3	13-17	0.99732	0.96120	0.96180	0.96678	0.96548	0.98227	0.97032	0.96172	1.23551	0.81524	0.86862	0.89350
Average Last 4-4	12-16	1.00592	0.96472	0.96509	0.96772	0.97138	0.98690	0.97396	0.96096	1.27818	0.81208	0.86678	0.89056
Average Last 4-5	11-15	1.01446	0.96982	0.96623	0.97126	0.97530	0.99296	0.97964	0.96342	1.32188	0.81324	0.86011	0.89746
Average Last 4-6	10-14	1.02125	0.96792	0.96840	0.97396	0.97900	0.99041	0.97925	0.96269	1.35042	0.80254	0.86174	0.92744
Average Last 4-7	09-13	1.03619	0.96803	0.96819	0.97410	0.98195	0.98699	0.97601	0.95652	1.41234	0.77728	0.84700	0.93615
Average Last 5	15-20	0.98778	0.96316	0.96016	0.96553	0.96297	0.96077	0.96894	0.96618	1.20408	0.82180	0.86352	0.90789
Average Last 5-1	14-19	0.99110	0.96057	0.95641	0.96411	0.96217	0.96911	0.96842	0.96447	1.19965	0.82377	0.86630	0.89905
Average Last 5-2	13-18	0.99462	0.96027	0.95964	0.96546	0.96457	0.97803	0.97041	0.96281	1.21317	0.82075	0.86644	0.89804
Average Last 5-3	12-17	1.00108	0.96379	0.96447	0.96708	0.96879	0.98210	0.97181	0.96080	1.25640	0.81858	0.86881	0.89547
Average Last 5-4	11-16	1.00837	0.96788	0.96506	0.96873	0.97355	0.98839	0.97693	0.96118	1.29409	0.81236	0.86166	0.89787
Average Last 5-5	10-15	1.02117	0.96753	0.96725	0.97387	0.97721	0.99230	0.97789	0.96336	1.33790	0.80024	0.86157	0.91735

Data Prepared by Maryland Department of Planning

Allegany County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	704	648	682	684	690	710	695	668	678	630	657
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	687	716	653	674	685	694	698	681	669	676	638
2	702	681	718	641	674	689	704	701	682	671	676
3	693	696	677	695	652	669	684	688	693	686	674
4	725	699	695	663	718	647	674	697	682	684	685
5	688	721	692	696	671	711	642	682	699	698	672
6	754	679	725	687	692	680	696	645	676	696	683
7	740	741	673	722	689	669	669	688	630	676	674
8	729	721	729	666	715	678	672	670	699	649	691
9	754	729	751	749	686	738	719	664	684	671	642
10	772	746	718	743	718	686	736	684	665	676	678
11	808	743	724	711	711	710	645	720	667	633	665
12	762	798	758	736	714	729	710	637	732	688	644
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	4,199	4,161	4,117	4,053	4,090	4,120	4,097	4,117	4,103	4,045	4,002
(6-8)	2,223	2,141	2,127	2,075	2,096	2,027	2,037	2,003	2,005	2,021	2,048
(9-12)	3,096	3,016	2,951	2,939	2,829	2,863	2,810	2,705	2,748	2,668	2,629
(6-12) + Secondary Ungraded	5,319	5,157	5,078	5,014	4,925	4,890	4,847	4,708	4,753	4,689	4,677
Total School Enrollment	9,518	9,318	9,195	9,067	9,015	9,010	8,944	8,825	8,856	8,734	8,679

Data prepared by Maryland Department of Planning

Allegany County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	635	588	629	647	645	665	658	621	629	569	604
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	634	659	605	630	645	649	654	644	621	631	576
2	656	635	659	607	629	657	659	656	644	628	631
3	641	650	629	660	606	627	649	642	644	643	629
4	675	647	649	625	674	610	635	657	636	643	637
5	637	675	638	653	629	671	604	633	651	656	631
6	689	618	673	634	649	633	653	601	626	641	635
7	680	669	612	679	630	631	620	633	579	632	616
8	650	665	660	610	672	624	626	621	630	580	643
9	687	663	693	675	618	685	636	631	627	617	572
10	695	664	634	690	647	600	692	622	619	619	605
11	728	665	649	628	663	634	582	678	607	591	611
12	686	718	684	671	642	671	649	573	678	620	592
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	3,878	3,854	3,809	3,822	3,828	3,879	3,859	3,853	3,825	3,770	3,708
(6-8)	2,019	1,952	1,945	1,923	1,951	1,888	1,899	1,855	1,835	1,853	1,894
(9-12)	2,796	2,710	2,660	2,664	2,570	2,590	2,559	2,504	2,531	2,447	2,380
(6-12) + Secondary Ungraded	4,815	4,662	4,605	4,587	4,521	4,478	4,458	4,359	4,366	4,300	4,274
Total School Enrollment	8,693	8,516	8,414	8,409	8,349	8,357	8,317	8,212	8,191	8,070	7,982

Data prepared by Maryland Department of Planning

Allegany County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	90.2%	90.7%	92.2%	94.6%	93.5%	93.7%	94.7%	93.0%	92.8%	90.3%	91.9%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	92.3%	92.0%	92.6%	93.5%	94.2%	93.5%	93.7%	94.6%	92.8%	93.3%	90.3%
2	93.4%	93.2%	91.8%	94.7%	93.3%	95.4%	93.6%	93.6%	94.4%	93.6%	93.3%
3	92.5%	93.4%	92.9%	95.0%	92.9%	93.7%	94.9%	93.3%	92.9%	93.7%	93.3%
4	93.1%	92.6%	93.4%	94.3%	93.9%	94.3%	94.2%	94.3%	93.3%	94.0%	93.0%
5	92.6%	93.6%	92.2%	93.8%	93.7%	94.4%	94.1%	92.8%	93.1%	94.0%	93.9%
6	91.4%	91.0%	92.8%	92.3%	93.8%	93.1%	93.8%	93.2%	92.6%	92.1%	93.0%
7	91.9%	90.3%	90.9%	94.0%	91.4%	94.3%	92.7%	92.0%	91.9%	93.5%	91.4%
8	89.2%	92.2%	90.5%	91.6%	94.0%	92.0%	93.2%	92.7%	90.1%	89.4%	93.1%
9	91.1%	90.9%	92.3%	90.1%	90.1%	92.8%	88.5%	95.0%	91.7%	92.0%	89.1%
10	90.0%	89.0%	88.3%	92.9%	90.1%	87.5%	94.0%	90.9%	93.1%	91.6%	89.2%
11	90.1%	89.5%	89.6%	88.3%	93.2%	89.3%	90.2%	94.2%	91.0%	93.4%	91.9%
12	90.0%	90.0%	90.2%	91.2%	89.9%	92.0%	91.4%	90.0%	92.6%	90.1%	91.9%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	92.4%	92.6%	92.5%	94.3%	93.6%	94.2%	94.2%	93.6%	93.2%	93.2%	92.7%
(6-8)	90.8%	91.2%	91.4%	92.7%	93.1%	93.1%	93.2%	92.6%	91.5%	91.7%	92.5%
(9-12)	90.3%	89.9%	90.1%	90.6%	90.8%	90.5%	91.1%	92.6%	92.1%	91.7%	90.5%
(6-12) + Secondary Ungraded	90.5%	90.4%	90.7%	91.5%	91.8%	91.6%	92.0%	92.6%	91.9%	91.7%	91.4%
Total School Enrollment	91.3%	91.4%	91.5%	92.7%	92.6%	92.8%	93.0%	93.1%	92.5%	92.4%	92.0%

Data prepared by Maryland Department of Planning

Allegany County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	604	570	580	570	580	610	620	630	640	660	660
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	576	620	570	580	570	580	610	620	630	640	660
2	631	580	620	570	580	580	580	610	620	630	640
3	629	630	580	620	570	580	580	580	610	620	630
4	637	630	640	580	620	580	590	580	590	620	630
5	631	640	640	640	580	630	580	590	580	590	620
6	635	630	640	630	640	580	620	580	590	580	590
7	616	640	630	640	640	640	580	630	580	590	580
8	643	610	630	620	630	630	630	580	620	570	580
9	572	660	630	650	640	650	650	650	590	640	590
10	605	560	650	620	640	630	640	640	640	580	630
11	611	600	560	640	610	630	620	630	630	630	570
12	592	630	620	580	660	630	650	640	650	650	650
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	3,708	3,670	3,630	3,560	3,500	3,560	3,560	3,610	3,670	3,760	3,840
(6-8)	1,894	1,880	1,900	1,890	1,910	1,850	1,830	1,790	1,790	1,740	1,750
(9-12)	2,380	2,450	2,460	2,490	2,550	2,540	2,560	2,560	2,510	2,500	2,440
(6-12) + Secondary Ungraded	4,274	4,330	4,360	4,380	4,460	4,390	4,390	4,350	4,300	4,240	4,190
Total School Enrollment	7,982	8,000	7,990	7,940	7,960	7,950	7,950	7,960	7,970	8,000	8,030

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Allegany County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	939	1987	791	0.8422	1988	885	0.9425	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	935	1988	818	0.8751	1989	886	0.9478			
1984	882	1989	789	0.8941	1990	830	0.9411			
1985	879	1990	818	0.9304	1991	849	0.9654			
1986	885	1991	805	0.9094	1992	819	0.9259			
1987	847	1992	774	0.9132	1993	783	0.9249			
1988	901	1993	813	0.9023	1994	832	0.9233			
1989	870	1994	783	0.9000	1995	810	0.9313			
1990	904	1995	812	0.8986	1996	810	0.8958			
1991	879	1996	777	0.8841	1997	768	0.8740		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	873	1997	763	0.8742	1998	794	0.9094			
1993	858	1998	752	0.8763	1999	748	0.8719			
1994	793	1999	705	0.8893	2000	685	0.8638			
1995	776	2000	679	0.8748	2001	669	0.8618			
1996	784	2001	652	0.8321	2002	680	0.8668			
1997	761	2002	694	0.9118	2003	690	0.9067			
1998 t	694	2003	623	0.8977	2004	639	0.9207			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	681	2004	603	0.8855	2005	624	0.9163			
2000 t	720	2005	643	0.8931	2006	648	0.9000			
2001 t	675	2006	607	0.8993	2007	629	0.9319			
2002 t	691	2007	659	0.9537	2008	650	0.9407			
2003 t	695	2008	611	0.8791	2009	634	0.9122			
2004 t	664	2009	635	0.9563	2010	659	0.9925			
2005 t	624	2010	588	0.9423	2011	605	0.9696			
2006 t	700	2011	629	0.8986	2012	630	0.9000			
2007 t	679	2012	647	0.9529	2013	645	0.9499			
2008 t	716	2013	645	0.9008	2014	649	0.9064			
2009 t	744	2014	665	0.8938	2015	654	0.8790			
2010 t	693	2015	658	0.9495	2016	644	0.9293			
2011 t	690	2016	621	0.9000	2017	621	0.9000	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	711	2017	629	0.8847	2018	631	0.8875			
2013 t	659	2018	569	0.8634	2019	576	0.8741			
2014 t	688	2019	604	0.8779	2020*	620	0.9000			
2015 t	636	2020	* 570.	0.9000	2021*	570	0.9000			
2016 t	645	2021	* 580.	0.9000	2022*	580	0.9000			
2017 t	638	2022	* 570.	0.9000	2023*	570	0.9000			
2018 t	648	2023	* 580.	0.9000	2024*	580	0.9000			
2019*t	680	2024	* 610.	0.9000	2025*	610	0.9000			
2020*t	690	2025	* 620.	0.9000	2026*	620	0.9000			
2021*t	700	2026	* 630.	0.9000	2027*	630	0.9000			
2022*t	710	2027	* 640.	0.9000	2028*	640	0.9000			
2023*t	730	2028	* 660.	0.9000	2029*	660	0.9000			
2024*t	730	2029	* 660.	0.9000						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.8779	0.8741	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9147	0.9118
Most Recent-1	(BIRTHS 12) [11]	0.8634	0.8875	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9158	0.9188
Most Recent-2	(BIRTHS 11) [10]	0.8847	0.9000	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9174	0.9398
Most Recent-3	(BIRTHS 10) [09]	0.9000	0.9293	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9313	0.9540
Average Last 2	(BIRTHS 12-13)[11-12]	0.8707	0.8808	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9324	0.9581
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8740	0.8937	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9259	0.9485
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8923	0.9146	Average Last 4	(BIRTHS10-13)[09-12]	0.8815	0.8977
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9247	0.9042	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8994	0.8990
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9217	0.8927	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9070	0.9037
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8973	0.9282	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9110	0.9162
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9269	0.9250	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9243	0.9088
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9257	0.9348	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9115	0.9315
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9204	0.9810	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9221	0.9212
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9493	0.9524	Average Last 5	(BIRTHS09-13)[08-12]	0.8951	0.8940
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9177	0.9264	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8983	0.9004
Average Last 3	(BIRTHS 11-13)[10-12]	0.8753	0.8872	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9058	0.9129
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8827	0.9056	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9194	0.9129
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9114	0.9028	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9191	0.9210
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8923	0.9146	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9177	0.9437

*Projected Values

Data Prepared by the Maryland Department of Planning

Allegany County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.01230	1.00000	1.00159	0.99067	0.98134	0.96799	0.96100	1.01741	0.98621	0.98055	0.98708	1.00169
2017/2018	2018/2019	1.00318	1.01127	0.99845	0.99845	1.03145	0.98464	1.00958	1.00173	0.97937	0.98724	0.95477	1.02142
2016/2017	2017/2018	1.00000	1.00000	0.98171	0.99065	0.99087	0.98894	0.96339	0.99526	1.00966	0.98098	0.97588	1.00000
2015/2016	2016/2017	0.97872	1.00306	0.97420	1.01233	0.99685	0.99503	0.96937	1.00161	1.00799	0.97799	0.97977	0.98454
2014/2015	2015/2016	0.98346	1.01541	0.98782	1.01276	0.99016	0.97317	0.97946	0.99208	1.01923	1.01022	0.97000	1.02366
2013/2014	2014/2015	1.00620	1.01860	0.99682	1.00660	0.99555	1.00636	0.97227	0.99048	1.01935	0.97087	0.97991	1.01207
2012/2013	2013/2014	0.99691	0.99841	0.99835	1.02121	1.00640	0.99387	0.99369	0.98969	1.01311	0.95852	0.96087	1.02229
2011/2012	2012/2013	1.00159	1.00331	1.00152	0.99364	1.00616	0.99373	1.00892	0.99673	1.02273	0.99567	0.99054	1.03390
2010/2011	2011/2012	1.02891	1.00000	0.99055	0.99846	0.98609	0.99704	0.99029	0.98655	1.04211	0.95626	0.97741	1.02857
2009/2010	2010/2011	1.03780	1.00158	0.99085	1.00936	1.00000	0.97017	0.97097	0.97794	1.02000	0.96652	0.95683	0.98626
2008/2009	2009/2010	1.03764	1.00923	1.00786	1.04489	0.98760	1.01026	1.00741	1.00464	1.01327	1.00579	0.96552	0.98990
2007/2008	2008/2009	0.98634	1.01113	0.97879	1.01575	1.02096	0.97968	1.00310	1.00148	1.02675	0.98691	0.93271	0.97161
2006/2007	2007/2008	1.03624	1.01852	1.02090	1.01674	0.99280	0.98174	1.02576	1.00298	1.02276	0.96368	0.97362	0.97497
2005/2006	2006/2007	1.00778	0.99679	1.01860	1.00726	0.99095	0.99849	1.00000	1.00000	1.01715	1.00252	0.96381	0.97555
2004/2005	2005/2006	1.03483	1.00939	1.00731	0.98368	0.99249	0.98968	0.99072	0.99085	1.01146	0.97415	0.97613	1.01373
2003/2004	2004/2005	1.02568	0.99130	1.01813	0.98521	0.99268	1.01072	0.98965	0.98408	1.01559	0.97693	0.96403	0.99544
2002/2003	2003/2004	0.99441	0.97412	1.00376	1.00350	1.02969	1.02231	1.00870	1.00121	0.99811	0.98551	0.94556	0.94034
2001/2002	2002/2003	1.04169	1.00709	1.03356	1.02103	1.01732	1.06253	0.99605	0.98787	1.00528	0.98124	0.95648	0.99265
2000/2001	2001/2002	0.98508	0.96134	0.96932	0.99587	1.01391	1.05231	0.99296	0.99311	0.98527	0.96796	0.95677	0.95903
1999/2000	2000/2001	0.97134	0.97848	0.99084	0.97720	0.99271	1.06026	1.01385	1.00339	0.99600	0.96719	0.95476	0.94454
1998/1999	1999/2000	0.99501	0.94881	1.01430	1.00797	0.96627	1.01013	0.98985	0.97365	1.02863	0.97350	0.95535	0.94656
1997/1998	1998/1999	1.04025	0.96400	0.98489	1.01153	0.99269	1.04797	1.01679	0.97769	1.02951	0.96869	0.95561	0.97138
1996/1997	1997/1998	0.98861	1.00052	0.99544	1.00426	0.99662	1.02557	1.01582	1.00728	1.04431	0.96848	0.95161	0.95919
1995/1996	1996/1997	0.99691	0.99564	0.98603	1.00720	1.01336	1.03905	1.01055	0.97873	1.03307	0.99277	0.96314	0.96043
1994/1995	1995/1996	1.03485	1.00838	1.03305	0.98722	0.98996	1.02456	0.99801	0.99112	1.00870	1.00010	0.97668	0.95500
1993/1994	1994/1995	1.02330	0.97340	1.00323	0.99707	0.99949	1.04450	1.02987	0.99787	1.00463	0.98399	0.98563	0.97948
1992/1993	1993/1994	1.01284	0.99337	1.00693	1.01211	0.99132	1.02935	1.01445	0.99461	1.03000	0.99142	0.99283	0.98503
1991/1992	1992/1993	1.01809	0.97763	0.97836	1.00287	1.00891	1.03828	1.01896	0.98297	1.00703	0.96756	0.97981	0.96696
1990/1991	1991/1992	1.03766	1.00277	0.99326	0.99790	1.01178	1.03465	1.01711	1.01067	1.04969	0.99765	0.99186	0.99061
1989/1990	1990/1991	1.05251	0.98491	0.99974	0.99072	0.98348	1.03807	1.01694	0.99536	1.01016	0.98967	0.97859	0.98365
Most Recent	19-20	1.01230	1.00000	1.00159	0.99067	0.98134	0.96799	0.96100	1.01741	0.98621	0.98055	0.98708	1.00169
Most Recent -1	18-19	1.00318	1.01127	0.99845	0.99845	1.03145	0.98464	1.00958	1.00173	0.97937	0.98724	0.95477	1.02142
Most Recent -2	17-18	1.00000	1.00000	0.98171	0.99065	0.99087	0.98894	0.96339	0.99526	1.00966	0.98098	0.97588	1.00000
Most Recent -3	16-17	0.97872	1.00306	0.97420	1.01233	0.99685	0.99503	0.96937	1.00161	1.00799	0.97799	0.97977	0.98454
Most Recent -4	15-16	0.98346	1.01541	0.98782	1.01276	0.99016	0.97317	0.97946	0.99208	1.01923	1.01022	0.97000	1.02366
Most Recent -5	14-15	1.00620	1.01860	0.99682	1.00660	0.99555	1.00636	0.97227	0.99048	1.01935	0.97087	0.97991	1.01207

Data Prepared by Maryland Department of Planning

Allegany County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.00774	1.00564	1.00002	0.99456	1.00639	0.97631	0.98529	1.00957	0.98279	0.98390	0.97092	1.01155
Average Last 2-1	17-19	1.00159	1.00564	0.99008	0.99455	1.01116	0.98679	0.98649	0.99849	0.99451	0.98411	0.96532	1.01071
Average Last 2-2	16-18	0.98936	1.00153	0.97796	1.00149	0.99386	0.99199	0.96638	0.99844	1.00882	0.97948	0.97783	0.99227
Average Last 2-3	15-17	0.98109	1.00923	0.98101	1.01254	0.99351	0.98410	0.97442	0.99684	1.01361	0.99410	0.97488	1.00410
Average Last 2-4	14-16	0.99483	1.01701	0.99232	1.00968	0.99286	0.98977	0.97586	0.99128	1.01929	0.99055	0.97495	1.01786
Average Last 2-5	13-15	1.00156	1.00851	0.99759	1.01391	1.00097	1.00012	0.98298	0.99008	1.01623	0.96470	0.97039	1.01718
Average Last 2-6	12-14	0.99925	1.00086	0.99994	1.00743	1.00628	0.99380	1.00130	0.99321	1.01792	0.97709	0.97570	1.02810
Average Last 2-7	11-13	1.01525	1.00165	0.99603	0.99605	0.99613	0.99538	0.99960	0.99164	1.03242	0.97597	0.98397	1.03123
Average Last 2-8	10-12	1.03335	1.00079	0.99070	1.00391	0.99304	0.98360	0.98063	0.98224	1.03105	0.96139	0.96712	1.00742
Average Last 2-9	09-11	1.03772	1.00540	0.99936	1.02713	0.99380	0.99022	0.98919	0.99129	1.01664	0.98615	0.96118	0.98808
Average Last 2-10	08-10	1.01199	1.01018	0.99332	1.03032	1.00428	0.99497	1.00525	1.00306	1.02001	0.99635	0.94911	0.98076
Average Last 3	17-20	1.00516	1.00376	0.99392	0.99326	1.00122	0.98052	0.97799	1.00480	0.99174	0.98292	0.97258	1.00770
Average Last 3-1	16-19	0.99397	1.00478	0.98479	1.00048	1.00639	0.98954	0.98078	0.99953	0.99900	0.98207	0.97014	1.00198
Average Last 3-2	15-18	0.98739	1.00616	0.98124	1.00525	0.99263	0.98572	0.97074	0.99632	1.01229	0.98973	0.97522	1.00273
Average Last 3-3	14-17	0.98946	1.01236	0.98628	1.01056	0.99419	0.99152	0.97370	0.99472	1.01552	0.98636	0.97656	1.00675
Average Last 3-4	13-16	0.99552	1.01081	0.99433	1.01352	0.99737	0.99114	0.98181	0.99075	1.01723	0.97987	0.97026	1.01934
Average Last 3-5	12-15	1.00157	1.00677	0.99890	1.00715	1.00270	0.99799	0.99162	0.99230	1.01840	0.97502	0.97710	1.02275
Average Last 3-6	11-14	1.00914	1.00057	0.99681	1.00444	0.99955	0.99488	0.99763	0.99099	1.02598	0.97015	0.97627	1.02825
Average Last 3-7	10-13	1.02277	1.00163	0.99431	1.00049	0.99742	0.98698	0.99006	0.98707	1.02828	0.97282	0.97493	1.01624
Average Last 3-8	09-12	1.03478	1.00360	0.99642	1.01757	0.99123	0.99249	0.98956	0.98971	1.02513	0.97619	0.96659	1.00158
Average Last 4	16-20	0.99855	1.00358	0.98899	0.99802	1.00013	0.98415	0.97584	1.00400	0.99581	0.98169	0.97437	1.00191
Average Last 4-1	15-19	0.99134	1.00743	0.98555	1.00355	1.00233	0.98545	0.98045	0.99767	1.00406	0.98911	0.97010	1.00740
Average Last 4-2	14-18	0.99210	1.00927	0.98514	1.00559	0.99336	0.99088	0.97112	0.99486	1.01406	0.98502	0.97639	1.00507
Average Last 4-3	13-17	0.99132	1.00887	0.98930	1.01322	0.99724	0.99211	0.97870	0.99346	1.01492	0.97940	0.97264	1.01064
Average Last 4-4	12-16	0.99704	1.00893	0.99613	1.00855	0.99957	0.99178	0.98858	0.99224	1.01860	0.98382	0.97533	1.02298
Average Last 4-5	11-15	1.00840	1.00508	0.99681	1.00498	0.99855	0.99775	0.99129	0.99086	1.02432	0.97033	0.97718	1.02421
Average Last 4-6	10-14	1.01630	1.00082	0.99532	1.00567	0.99966	0.98870	0.99097	0.98773	1.02449	0.96924	0.97141	1.01776
Average Last 4-7	09-13	1.02648	1.00353	0.99770	1.01159	0.99496	0.99280	0.99440	0.99146	1.02453	0.98106	0.97257	1.00966
Average Last 5	15-20	0.99553	1.00595	0.98875	1.00097	0.99813	0.98196	0.97656	1.00162	1.00049	0.98740	0.97350	1.00626
Average Last 5-1	14-19	0.99431	1.00967	0.98780	1.00416	1.00098	0.98963	0.97882	0.99623	1.00712	0.98546	0.97207	1.00834
Average Last 5-2	13-18	0.99306	1.00710	0.98778	1.00871	0.99597	0.99148	0.97564	0.99382	1.01387	0.97972	0.97329	1.00851
Average Last 5-3	12-17	0.99338	1.00776	0.99174	1.00931	0.99903	0.99243	0.98474	0.99412	1.01648	0.98265	0.97622	1.01529
Average Last 5-4	11-16	1.00341	1.00715	0.99501	1.00653	0.99687	0.99284	0.98893	0.99110	1.02330	0.97831	0.97574	1.02410
Average Last 5-5	10-15	1.01428	1.00438	0.99562	1.00586	0.99884	0.99223	0.98723	0.98828	1.02346	0.96957	0.97311	1.01662

Data Prepared by Maryland Department of Planning

Anne Arundel County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	6,573	6,522	6,731	7,149	7,067	7,013	7,044	6,878	6,838	6,896	7,084
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	6,485	6,654	6,552	6,795	7,013	7,094	6,935	7,002	7,034	6,944	6,894
2	6,358	6,566	6,700	6,509	6,659	7,107	7,126	6,932	7,136	7,075	7,039
3	6,229	6,468	6,695	6,648	6,495	6,755	7,198	7,107	7,065	7,241	7,106
4	6,323	6,241	6,557	6,620	6,601	6,595	6,860	7,126	7,272	7,138	7,203
5	6,257	6,464	6,377	6,526	6,577	6,667	6,687	6,831	7,255	7,313	7,260
6	6,372	6,418	6,531	6,380	6,476	6,673	6,808	6,698	7,072	7,349	7,331
7	6,276	6,511	6,533	6,548	6,329	6,589	6,771	6,791	6,781	7,082	7,339
8	6,372	6,430	6,569	6,541	6,354	6,376	6,680	6,773	6,831	6,861	7,062
9	7,089	7,032	6,923	7,051	6,833	6,963	6,950	7,255	7,227	7,275	7,420
10	6,771	6,800	6,762	6,708	6,612	6,664	6,781	6,887	6,913	7,076	7,147
11	6,228	6,521	6,502	6,593	6,399	6,548	6,489	6,740	6,375	6,566	6,720
12	5,666	5,616	5,805	5,917	5,796	5,872	6,100	6,051	6,207	6,168	6,345
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	38,225	38,915	39,612	40,247	40,412	41,231	41,850	41,876	42,600	42,607	42,586
(6-8)	19,020	19,359	19,633	19,469	19,159	19,638	20,259	20,262	20,684	21,292	21,732
(9-12)	25,754	25,969	25,992	26,269	25,640	26,047	26,320	26,933	26,722	27,085	27,632
(6-12) + Secondary Ungraded	44,774	45,328	45,625	45,738	44,799	45,685	46,579	47,195	47,406	48,377	49,364
Total School Enrollment	82,999	84,243	85,237	85,985	85,211	86,916	88,429	89,071	90,006	90,984	91,950

Data prepared by Maryland Department of Planning

Anne Arundel County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	5,692	5,737	5,931	6,345	6,384	6,308	6,342	6,274	6,254	6,211	6,458
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	5,698	5,883	5,795	6,091	6,442	6,453	6,368	6,445	6,456	6,387	6,376
2	5,595	5,775	5,931	5,875	6,061	6,493	6,453	6,449	6,553	6,484	6,544
3	5,476	5,717	5,860	5,973	5,934	6,111	6,501	6,515	6,502	6,601	6,589
4	5,548	5,505	5,754	5,913	5,982	5,975	6,140	6,518	6,628	6,533	6,644
5	5,484	5,688	5,596	5,830	5,933	6,006	5,973	6,177	6,610	6,632	6,679
6	5,553	5,579	5,631	5,579	5,801	5,900	5,980	5,955	6,244	6,523	6,595
7	5,488	5,637	5,618	5,680	5,639	5,863	5,920	6,013	5,981	6,210	6,590
8	5,538	5,566	5,599	5,652	5,633	5,617	5,869	5,922	6,008	6,013	6,242
9	6,401	6,227	6,091	6,121	6,045	6,096	5,984	6,197	6,298	6,307	6,436
10	6,081	5,956	5,901	5,831	5,792	5,829	5,856	5,804	6,018	6,137	6,198
11	5,546	5,703	5,690	5,656	5,654	5,682	5,625	5,713	5,514	5,659	5,790
12	4,977	4,838	5,014	5,042	5,032	5,105	5,206	5,144	5,391	5,286	5,463
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	33,493	34,305	34,867	36,027	36,736	37,346	37,777	38,378	39,003	38,848	39,290
(6-8)	16,579	16,782	16,848	16,911	17,073	17,380	17,769	17,890	18,233	18,746	19,427
(9-12)	23,005	22,724	22,696	22,650	22,523	22,712	22,671	22,858	23,221	23,389	23,887
(6-12) + Secondary Ungraded	39,584	39,506	39,544	39,561	39,596	40,092	40,440	40,748	41,454	42,135	43,314
Total School Enrollment	73,077	73,811	74,411	75,588	76,332	77,438	78,217	79,126	80,457	80,983	82,604

Data prepared by Maryland Department of Planning

Anne Arundel County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	86.6%	88.0%	88.1%	88.8%	90.3%	89.9%	90.0%	91.2%	91.5%	90.1%	91.2%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	87.9%	88.4%	88.4%	89.6%	91.9%	91.0%	91.8%	92.0%	91.8%	92.0%	92.5%
2	88.0%	88.0%	88.5%	90.3%	91.0%	91.4%	90.6%	93.0%	91.8%	91.6%	93.0%
3	87.9%	88.4%	87.5%	89.8%	91.4%	90.5%	90.3%	91.7%	92.0%	91.2%	92.7%
4	87.7%	88.2%	87.8%	89.3%	90.6%	90.6%	89.5%	91.5%	91.1%	91.5%	92.2%
5	87.6%	88.0%	87.8%	89.3%	90.2%	90.1%	89.3%	90.4%	91.1%	90.7%	92.0%
6	87.1%	86.9%	86.2%	87.4%	89.6%	88.4%	87.8%	88.9%	88.3%	88.8%	90.0%
7	87.4%	86.6%	86.0%	86.7%	89.1%	89.0%	87.4%	88.5%	88.2%	87.7%	89.8%
8	86.9%	86.6%	85.2%	86.4%	88.7%	88.1%	87.9%	87.4%	88.0%	87.6%	88.4%
9	90.3%	88.6%	88.0%	86.8%	88.5%	87.5%	86.1%	85.4%	87.1%	86.7%	86.7%
10	89.8%	87.6%	87.3%	86.9%	87.6%	87.5%	86.4%	84.3%	87.1%	86.7%	86.7%
11	89.0%	87.5%	87.5%	85.8%	88.4%	86.8%	86.7%	84.8%	86.5%	86.2%	86.2%
12	87.8%	86.1%	86.4%	85.2%	86.8%	86.9%	85.3%	85.0%	86.9%	85.7%	86.1%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	87.6%	88.2%	88.0%	89.5%	90.9%	90.6%	90.3%	91.6%	91.6%	91.2%	92.3%
(6-8)	87.2%	86.7%	85.8%	86.9%	89.1%	88.5%	87.7%	88.3%	88.2%	88.0%	89.4%
(9-12)	89.3%	87.5%	87.3%	86.2%	87.8%	87.2%	86.1%	84.9%	86.9%	86.4%	86.4%
(6-12) + Secondary Ungraded	88.4%	87.2%	86.7%	86.5%	88.4%	87.8%	86.8%	86.3%	87.4%	87.1%	87.7%
Total School Enrollment	88.0%	87.6%	87.3%	87.9%	89.6%	89.1%	88.5%	88.8%	89.4%	89.0%	89.8%

Data prepared by Maryland Department of Planning

Anne Arundel County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	6,458	6,550	6,600	6,430	6,310	6,420	6,450	6,490	6,530	6,570	6,600
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	6,376	6,440	6,550	6,600	6,500	6,380	6,490	6,520	6,560	6,600	6,640
2	6,544	6,530	6,540	6,650	6,700	6,600	6,480	6,580	6,620	6,660	6,700
3	6,589	6,650	6,590	6,590	6,710	6,760	6,660	6,530	6,640	6,680	6,720
4	6,644	6,630	6,720	6,660	6,660	6,770	6,830	6,720	6,600	6,710	6,750
5	6,679	6,790	6,700	6,780	6,720	6,730	6,840	6,890	6,790	6,670	6,770
6	6,595	6,640	6,820	6,730	6,810	6,750	6,750	6,870	6,920	6,820	6,690
7	6,590	6,660	6,680	6,850	6,760	6,840	6,780	6,790	6,900	6,960	6,850
8	6,242	6,620	6,660	6,670	6,850	6,760	6,840	6,780	6,790	6,900	6,950
9	6,436	6,710	7,070	7,110	7,120	7,310	7,210	7,300	7,240	7,240	7,360
10	6,198	6,350	6,580	6,930	6,970	6,990	7,170	7,070	7,160	7,100	7,100
11	5,790	5,860	6,140	6,360	6,690	6,720	6,730	6,910	6,820	6,900	6,840
12	5,463	5,590	5,470	5,730	5,900	6,200	6,230	6,250	6,410	6,320	6,400
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	39,290	39,590	39,700	39,710	39,600	39,660	39,750	39,730	39,740	39,890	40,180
(6-8)	19,427	19,920	20,160	20,250	20,420	20,350	20,370	20,440	20,610	20,680	20,490
(9-12)	23,887	24,510	25,260	26,130	26,680	27,220	27,340	27,530	27,630	27,560	27,700
(6-12) + Secondary Ungraded	43,314	44,430	45,420	46,380	47,100	47,570	47,710	47,970	48,240	48,240	48,190
Total School Enrollment	82,604	84,020	85,120	86,090	86,700	87,230	87,460	87,700	87,980	88,130	88,370

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Anne Arundel County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	5,857	1987	5,056	0.8496	1988	5,463	0.9327	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	5,732	1988	5,082	0.8624	1989	5,436	0.9484			
1984	5,911	1989	4,996	0.8747	1990	5,443	0.9209			
1985	6,041	1990	5,164	0.8632	1991	5,704	0.9442			
1986	6,153	1991	5,242	0.8867	1992	5,611	0.9118			
1987	6,317	1992	5,281	0.8453	1993	5,679	0.8989			
1988	6,605	1993	5,384	0.8548	1994	5,869	0.8886			
1989	6,736	1994	5,595	0.8520	1995	6,005	0.8915			
1990	6,778	1995	5,710	0.8361	1996	6,179	0.9116			
1991	6,632	1996	5,236	0.8152	1997	5,821	0.8777		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	6,738	1997	5,180	0.8305	1998	5,818	0.8634			
1993	6,373	1998	4,960	0.8424	1999	5,619	0.8816			
1994	6,531	1999	4,999	0.7895	2000	5,561	0.8515			
1995	6,598	2000	4,878	0.7687	2001	5,574	0.8448			
1996	6,419	2001	4,843	0.7783	2002	5,393	0.8402			
1997	6,465	2002	4,854	0.7654	2003	5,415	0.8376			
1998 t	6,055	2003	4,759	0.7393	2004	5,321	0.8788			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	6,178	2004	4,702	0.7545	2005	5,245	0.8490			
2000 t	6,161	2005	4,871	0.7509	2006	5,324	0.8641			
2001 t	6,306	2006	4,842	0.7859	2007	5,250	0.8325			
2002 t	6,810	2007	5,281	0.7611	2008	5,559	0.8163			
2003 t	6,839	2008	5,430	0.7906	2009	5,698	0.8332			
2004 t	6,885	2009	5,692	0.7678	2010	5,883	0.8545			
2005 t	6,673	2010	5,737	0.7755	2011	5,795	0.8684			
2006 t	6,868	2011	5,931	0.7940	2012	6,091	0.8869			
2007 t	7,200	2012	6,345	0.8267	2013	6,442	0.8947			
2008 t	7,182	2013	6,384	0.8597	2014	6,453	0.8985			
2009 t	7,132	2014	6,308	0.8636	2015	6,368	0.8929			
2010 t	7,028	2015	6,342	0.8813	2016	6,445	0.9170			
2011 t	6,949	2016	6,274	0.8889	2017	6,456	0.9291	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	6,852	2017	6,254	0.8845	2018	6,387	0.9321			
2013 t	6,824	2018	6,211	0.9024	2019	6,376	0.9343			
2014 t	6,852	2019	6,458	0.9029	2020*	6,440	0.9400			
2015 t	6,967	2020	* 6550.	0.9127	2021*	6,550	0.9400			
2016 t	7,022	2021	* 6600.	0.9102	2022*	6,600	0.9400			
2017 t	6,918	2022	* 6430.	0.9425	2023*	6,500	0.9400			
2018 t	6,789	2023	* 6310.	0.9400	2024*	6,380	0.9400			
2019*t	6,900	2024	* 6420.	0.9400	2025*	6,490	0.9400			
2020*t	6,940	2025	* 6450.	0.9300	2026*	6,520	0.9400			
2021*t	6,980	2026	* 6490.	0.9300	2027*	6,560	0.9400			
2022*t	7,020	2027	* 6530.	0.9300	2028*	6,600	0.9400			
2023*t	7,060	2028	* 6570.	0.9300	2029*	6,640	0.9400			
2024*t	7,100	2029	* 6600.	0.9300						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.9425	0.9343	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8919	0.8954
Most Recent-1	(BIRTHS 12) [11]	0.9102	0.9321	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8849	0.8934
Most Recent-2	(BIRTHS 11) [10]	0.9127	0.9291	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8779	0.8833
Most Recent-3	(BIRTHS 10) [09]	0.9029	0.9170	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8682	0.8699
Average Last 2	(BIRTHS 12-13)[11-12]	0.9263	0.9332	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8500	0.8520
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.9114	0.9306	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8268	0.8346
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9078	0.9231	Average Last 4	(BIRTHS10-13)[09-12]	0.9171	0.9281
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9026	0.9050	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9070	0.9178
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8934	0.8957	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9006	0.9094
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8867	0.8966	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8947	0.9008
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.8851	0.8908	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8892	0.8932
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8724	0.8776	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8795	0.8871
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8617	0.8614	Average Last 4-10	(BIRTHS00-03)[99-02]	0.7910	0.8365
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8432	0.8438	Average Last 5	(BIRTHS09-13)[08-12]	0.9141	0.9211
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.8104	0.8247	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9025	0.9139
Average Last 3	(BIRTHS 11-13)[10-12]	0.9218	0.9318	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8983	0.9064
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9086	0.9261	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8920	0.8980
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9060	0.9130	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8841	0.8883
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8966	0.9028	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8756	0.8806

*Projected Values

Data Prepared by the Maryland Department of Planning

Anne Arundel County Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.02657	1.02458	1.01619	1.00651	1.02235	0.99442	1.01027	1.00515	1.07035	0.98272	0.94346	0.96536
2017/2018	2018/2019	1.02127	1.00434	1.00732	1.00477	1.00060	0.98684	0.99455	1.00535	1.04977	0.97444	0.94035	0.95865
2016/2017	2017/2018	1.02901	1.01676	1.00822	1.01734	1.01411	1.01085	1.00437	0.99917	1.06349	0.97112	0.95003	0.94364
2015/2016	2016/2017	1.01624	1.01272	1.00961	1.00261	1.00603	0.99699	1.00552	1.00034	1.05589	0.96992	0.97558	0.91449
2014/2015	2015/2016	1.00951	1.00000	1.00123	1.00475	0.99967	0.99567	1.00339	1.00102	1.06534	0.96063	0.96500	0.91623
2013/2014	2014/2015	1.01081	1.00792	1.00825	1.00691	1.00401	0.99444	1.01069	0.99610	1.08219	0.96427	0.98101	0.90290
2012/2013	2013/2014	1.01529	0.99507	1.01004	1.00151	1.00338	0.99503	1.01075	0.99173	1.06953	0.94625	0.96965	0.88967
2011/2012	2012/2013	1.02698	1.01381	1.00708	1.00904	1.01321	0.99696	1.00870	1.00605	1.09323	0.95731	0.95848	0.88612
2010/2011	2011/2012	1.01011	1.00816	1.01472	1.00647	1.01653	0.98998	1.00699	0.99326	1.09432	0.94765	0.95534	0.87919
2009/2010	2010/2011	1.03356	1.01351	1.02181	1.00530	1.02523	1.01732	1.01513	1.01421	1.12441	0.93048	0.93784	0.87234
2008/2009	2009/2010	1.04936	1.00648	1.02566	1.00836	1.02180	1.01517	1.01573	1.00326	1.13412	0.95508	0.94256	0.86798
2007/2008	2008/2009	1.05264	1.01695	1.01870	1.02268	1.01090	1.00093	1.01136	1.00445	1.13941	0.92881	0.94062	0.90545
2006/2007	2007/2008	1.08426	1.01446	1.00884	1.00857	1.01600	1.00813	1.00573	0.99643	1.13348	0.89634	0.93695	0.93205
2005/2006	2006/2007	1.09300	0.99180	1.01303	0.99494	0.99834	1.01104	1.00809	0.99590	1.16157	0.84208	0.95854	0.91864
2004/2005	2005/2006	1.11548	0.99530	0.99497	1.01554	1.00637	0.99910	1.00340	0.98619	1.13078	0.87702	0.95153	0.91975
2003/2004	2004/2005	1.11815	0.99117	1.00084	1.00018	0.99905	0.99869	1.00794	0.99210	1.11665	0.84568	0.96246	0.89636
2002/2003	2003/2004	1.11547	0.98936	0.99686	0.99798	1.00699	1.02923	1.00480	0.99618	1.16050	0.85432	0.93666	0.88221
2001/2002	2002/2003	1.11345	0.98799	0.99808	0.99164	0.99237	0.99174	0.99545	0.98837	1.14379	0.85981	0.96401	0.88903
2000/2001	2001/2002	1.14282	1.00613	1.01213	1.01108	1.01944	1.01207	1.02377	0.98762	1.17130	0.83139	0.96256	0.86066
1999/2000	2000/2001	1.11256	0.98623	0.99211	1.00480	1.00622	0.99860	1.01184	0.99003	1.16043	0.84805	0.93703	0.86331
1998/1999	1999/2000	1.13273	0.98820	1.00046	1.00143	1.01416	1.01254	1.01513	0.99576	1.15922	0.86365	0.93617	0.88473
1997/1998	1998/1999	1.12322	0.99706	1.00427	0.99951	1.00332	1.00798	1.01097	0.97562	1.15427	0.85152	0.96204	0.88361
1996/1997	1997/1998	1.11172	0.99675	1.00604	1.00422	1.00680	1.01228	1.01620	0.99202	1.15830	0.81935	0.94351	0.87599
1995/1996	1996/1997	1.08224	0.99536	0.99560	1.00847	1.01074	1.01145	0.99868	0.98272	1.14450	0.82934	0.92965	0.85491
1994/1995	1995/1996	1.07343	0.97417	1.00491	0.99705	1.00044	1.02951	1.00093	0.98319	1.13665	0.83369	0.93897	0.83867
1993/1994	1994/1995	1.09003	0.99822	1.00558	1.00989	1.00151	1.02372	1.00960	0.99557	1.12442	0.85502	0.93335	0.85222
1992/1993	1993/1994	1.07522	1.00508	0.99553	1.00155	1.00685	1.03742	0.99796	0.99130	1.13641	0.88244	0.95935	0.85602
1991/1992	1992/1993	1.07021	0.99384	1.00900	0.98900	0.99718	1.03728	1.01670	0.97870	1.07510	0.87943	0.95941	0.86949
1990/1991	1991/1992	1.10448	0.99455	1.00770	1.00264	1.01024	1.04782	1.02968	0.98974	1.10066	0.89227	0.97435	0.86482
1989/1990	1990/1991	1.08942	0.99655	1.00952	1.01394	1.00001	1.05646	1.02286	0.98990	1.12400	0.88722	0.92561	0.83074
Most Recent	19-20	1.02657	1.02458	1.01619	1.00651	1.02235	0.99442	1.01027	1.00515	1.07035	0.98272	0.94346	0.96536
Most Recent -1	18-19	1.02127	1.00434	1.00732	1.00477	1.00060	0.98684	0.99455	1.00535	1.04977	0.97444	0.94035	0.95865
Most Recent -2	17-18	1.02901	1.01676	1.00822	1.01734	1.01411	1.01085	1.00437	0.99917	1.06349	0.97112	0.95003	0.94364
Most Recent -3	16-17	1.01624	1.01272	1.00961	1.00261	1.00603	0.99699	1.00552	1.00034	1.05589	0.96992	0.97558	0.91449
Most Recent -4	15-16	1.00951	1.00000	1.00123	1.00475	0.99967	0.99567	1.00339	1.00102	1.06534	0.96063	0.96500	0.91623
Average Last 2	18-20	1.01081	1.00792	1.00825	1.00691	1.00401	0.99444	1.01069	0.99610	1.08219	0.96427	0.98101	0.90290

Data Prepared by Maryland Department of Planning

Anne Arundel County Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.02392	1.01446	1.01176	1.00564	1.01148	0.99063	1.00241	1.00525	1.06006	0.97858	0.94190	0.96201
Average Last 2-1	17-19	1.02514	1.01055	1.00777	1.01106	1.00736	0.99884	0.99946	1.00226	1.05663	0.97278	0.94519	0.95114
Average Last 2-2	16-18	1.02262	1.01474	1.00891	1.00998	1.01007	1.00392	1.00494	0.99975	1.05969	0.97052	0.96281	0.92906
Average Last 2-3	15-17	1.01288	1.00636	1.00542	1.00368	1.00285	0.99633	1.00445	1.00068	1.06061	0.96527	0.97029	0.91536
Average Last 2-4	14-16	1.01016	1.00396	1.00474	1.00583	1.00184	0.99505	1.00704	0.99856	1.07377	0.96245	0.97301	0.90956
Average Last 2-5	13-15	1.01305	1.00150	1.00915	1.00421	1.00370	0.99473	1.01072	0.99391	1.07586	0.95526	0.97533	0.89629
Average Last 2-6	12-14	1.02113	1.00444	1.00856	1.00528	1.00830	0.99599	1.00973	0.99889	1.08138	0.95178	0.96406	0.88790
Average Last 2-7	11-13	1.01854	1.01098	1.01090	1.00776	1.01487	0.99347	1.00785	0.99966	1.09378	0.95248	0.95691	0.88265
Average Last 2-8	10-12	1.02183	1.01084	1.01826	1.00588	1.02088	1.00365	1.01106	1.00374	1.10937	0.93906	0.94659	0.87576
Average Last 2-9	09-11	1.04146	1.00999	1.02373	1.00683	1.02352	1.01625	1.01543	1.00874	1.12927	0.94278	0.94020	0.87016
Average Last 2-10	08-10	1.05100	1.01171	1.02218	1.01552	1.01635	1.00805	1.01355	1.00386	1.13677	0.94194	0.94159	0.88672
Average Last 3	17-20	1.02561	1.01523	1.01058	1.00954	1.01236	0.99737	1.00306	1.00322	1.06120	0.97609	0.94461	0.95588
Average Last 3-1	16-19	1.02217	1.01127	1.00838	1.00824	1.00691	0.99822	1.00148	1.00162	1.05638	0.97182	0.95532	0.93893
Average Last 3-2	15-18	1.01825	1.00983	1.00635	1.00824	1.00660	1.00117	1.00442	1.00018	1.06157	0.96722	0.96354	0.92478
Average Last 3-3	14-17	1.01219	1.00688	1.00636	1.00476	1.00323	0.99570	1.00653	0.99915	1.06781	0.96494	0.97386	0.91121
Average Last 3-4	13-16	1.01187	1.00100	1.00651	1.00439	1.00235	0.99504	1.00828	0.99628	1.07235	0.95705	0.97189	0.90293
Average Last 3-5	12-15	1.01769	1.00560	1.00846	1.00582	1.00687	0.99548	1.01005	0.99796	1.08165	0.95594	0.96971	0.89290
Average Last 3-6	11-14	1.01746	1.00568	1.01061	1.00567	1.01104	0.99399	1.00882	0.99701	1.08570	0.95040	0.96116	0.88499
Average Last 3-7	10-13	1.02355	1.01183	1.01454	1.00694	1.01832	1.00142	1.01027	1.00451	1.10399	0.94515	0.95055	0.87921
Average Last 3-8	09-12	1.03101	1.00938	1.02073	1.00671	1.02119	1.00749	1.01262	1.00358	1.11762	0.94440	0.94524	0.87317
Average Last 4	16-20	1.02327	1.01460	1.01034	1.00781	1.01077	0.99727	1.00368	1.00250	1.05987	0.97455	0.95235	0.94554
Average Last 4-1	15-19	1.01901	1.00845	1.00660	1.00737	1.00510	0.99759	1.00196	1.00147	1.05862	0.96903	0.95774	0.93325
Average Last 4-2	14-18	1.01639	1.00935	1.00683	1.00790	1.00595	0.99949	1.00599	0.99916	1.06673	0.96648	0.96791	0.91931
Average Last 4-3	13-17	1.01296	1.00393	1.00728	1.00394	1.00327	0.99553	1.00759	0.99730	1.06824	0.96027	0.97281	0.90582
Average Last 4-4	12-16	1.01565	1.00420	1.00665	1.00555	1.00507	0.99552	1.00838	0.99872	1.07757	0.95712	0.96853	0.89873
Average Last 4-5	11-15	1.01580	1.00624	1.01002	1.00598	1.00928	0.99410	1.00928	0.99678	1.08482	0.95387	0.96612	0.88947
Average Last 4-6	10-14	1.02148	1.00764	1.01341	1.00558	1.01459	0.99982	1.01039	1.00131	1.09537	0.94542	0.95533	0.88183
Average Last 4-7	09-13	1.03000	1.01049	1.01732	1.00729	1.01919	1.00486	1.01164	1.00420	1.11152	0.94763	0.94855	0.87641
Average Last 5	15-20	1.02052	1.01168	1.00852	1.00720	1.00855	0.99695	1.00362	1.00221	1.06097	0.97176	0.95488	0.93967
Average Last 5-1	14-19	1.01737	1.00835	1.00693	1.00728	1.00488	0.99696	1.00370	1.00040	1.06334	0.96807	0.96239	0.92718
Average Last 5-2	13-18	1.01617	1.00649	1.00747	1.00662	1.00544	0.99859	1.00694	0.99767	1.06729	0.96244	0.96825	0.91339
Average Last 5-3	12-17	1.01577	1.00590	1.00724	1.00496	1.00526	0.99582	1.00781	0.99905	1.07324	0.95968	0.96994	0.90188
Average Last 5-4	11-16	1.01454	1.00499	1.00826	1.00574	1.00736	0.99442	1.00810	0.99763	1.08092	0.95522	0.96590	0.89482
Average Last 5-5	10-15	1.01935	1.00769	1.01238	1.00585	1.01247	0.99875	1.01045	1.00027	1.09274	0.94919	0.96046	0.88604

Data Prepared by Maryland Department of Planning

Baltimore County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	9,044	9,452	9,715	10,082	10,110	10,165	9,770	9,798	9,854	9,418	9,698
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	9,095	9,478	9,573	9,942	10,250	10,112	10,211	9,795	9,982	9,790	9,659
2	9,031	9,400	9,400	9,758	9,936	10,282	10,150	10,343	10,000	9,918	10,023
3	8,695	9,303	9,298	9,545	9,797	9,974	10,184	10,148	10,529	9,883	10,170
4	8,933	9,027	9,282	9,518	9,606	9,904	9,973	10,287	10,367	10,460	10,202
5	8,975	9,306	8,983	9,461	9,610	9,720	9,889	10,108	10,484	10,421	10,776
6	9,106	9,342	9,385	9,200	9,488	9,716	9,767	9,901	10,288	10,310	10,726
7	9,214	9,570	9,403	9,488	9,348	9,626	9,770	9,922	10,176	10,125	10,740
8	9,496	9,593	9,565	9,515	9,433	9,367	9,572	9,845	10,071	9,930	10,454
9	10,469	10,264	10,154	10,213	10,149	10,064	10,119	10,226	10,741	10,462	11,276
10	9,956	10,197	9,756	9,768	9,942	9,892	9,971	9,937	10,262	10,367	10,416
11	9,380	9,517	9,395	9,206	9,104	9,200	9,192	9,074	9,300	9,255	9,680
12	9,584	9,615	9,414	9,496	9,136	9,206	9,566	9,556	9,591	9,711	9,765
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	53,773	55,966	56,251	58,306	59,309	60,157	60,177	60,479	61,216	59,890	60,528
(6-8)	27,816	28,505	28,353	28,203	28,269	28,709	29,109	29,668	30,535	30,365	31,920
(9-12)	39,389	39,593	38,719	38,683	38,331	38,362	38,848	38,793	39,894	39,795	41,137
(6-12) + Secondary Ungraded	67,205	68,098	67,072	66,886	66,600	67,071	67,957	68,461	70,429	70,160	73,057
Total School Enrollment	120,978	124,064	123,323	125,192	125,909	127,228	128,134	128,940	131,645	130,050	133,585

Data prepared by Maryland Department of Planning

Baltimore County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	7,542	7,787	8,181	8,580	8,603	8,651	8,420	8,409	8,383	8,189	8,298
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	7,689	7,877	8,219	8,475	8,866	8,771	8,920	8,578	8,607	8,554	8,400
2	7,675	7,843	7,984	8,372	8,563	8,912	8,908	9,071	8,708	8,699	8,656
3	7,371	7,730	7,954	8,052	8,462	8,596	8,882	8,906	9,179	8,715	8,802
4	7,544	7,506	7,859	8,080	8,155	8,575	8,645	8,970	9,005	9,209	8,785
5	7,602	7,621	7,560	7,905	8,179	8,212	8,586	8,703	9,016	9,096	9,242
6	7,368	7,525	7,563	7,494	7,713	8,022	8,060	8,265	8,399	8,625	8,760
7	7,415	7,595	7,624	7,631	7,628	7,800	8,106	8,151	8,376	8,389	8,720
8	7,583	7,454	7,585	7,646	7,615	7,614	7,770	8,096	8,174	8,285	8,405
9	8,516	8,276	8,176	8,260	8,099	8,156	8,093	8,224	8,545	8,499	9,194
10	8,093	8,177	7,861	7,818	8,026	7,994	7,974	7,995	8,175	8,442	8,377
11	7,548	7,524	7,474	7,361	7,228	7,372	7,254	7,213	7,311	7,448	7,658
12	7,795	7,632	7,482	7,595	7,387	7,403	7,694	7,735	7,637	7,761	7,777
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	45,423	46,364	47,757	49,464	50,828	51,717	52,361	52,637	52,898	52,462	52,183
(6-8)	22,366	22,574	22,772	22,771	22,956	23,436	23,936	24,512	24,949	25,299	25,885
(9-12)	31,952	31,609	30,993	31,034	30,740	30,925	31,015	31,167	31,668	32,150	33,006
(6-12) + Secondary Ungraded	54,318	54,183	53,765	53,805	53,696	54,361	54,951	55,679	56,617	57,449	58,891
Total School Enrollment	99,741	100,547	101,522	103,269	104,524	106,078	107,312	108,316	109,515	109,911	111,074

Data prepared by Maryland Department of Planning

Baltimore County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	83.4%	82.4%	84.2%	85.1%	85.1%	85.1%	86.2%	85.8%	85.1%	87.0%	85.6%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	84.5%	83.1%	85.9%	85.2%	86.5%	86.7%	87.4%	87.6%	86.2%	87.4%	87.0%
2	85.0%	83.4%	84.9%	85.8%	86.2%	86.7%	87.8%	87.7%	87.1%	87.7%	86.4%
3	84.8%	83.1%	85.5%	84.4%	86.4%	86.2%	87.2%	87.8%	87.2%	88.2%	86.5%
4	84.5%	83.2%	84.7%	84.9%	84.9%	86.6%	86.7%	87.2%	86.9%	88.0%	86.1%
5	84.7%	81.9%	84.2%	83.6%	85.1%	84.5%	86.8%	86.1%	86.0%	87.3%	85.8%
6	80.9%	80.6%	80.6%	81.5%	81.3%	82.6%	82.5%	83.5%	81.6%	83.7%	81.7%
7	80.5%	79.4%	81.1%	80.4%	81.6%	81.0%	83.0%	82.2%	82.3%	82.9%	81.2%
8	79.9%	77.7%	79.3%	80.4%	80.7%	81.3%	81.2%	82.2%	81.2%	83.4%	80.4%
9	81.3%	80.6%	80.5%	80.9%	79.8%	81.0%	80.0%	80.4%	79.6%	81.2%	81.5%
10	81.3%	80.2%	80.6%	80.0%	80.7%	80.8%	80.0%	80.5%	79.7%	81.4%	80.4%
11	80.5%	79.1%	79.6%	80.0%	79.4%	80.1%	78.9%	79.5%	78.6%	80.5%	79.1%
12	81.3%	79.4%	79.5%	80.0%	80.9%	80.4%	80.4%	80.9%	79.6%	79.9%	79.6%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	84.5%	82.8%	84.9%	84.8%	85.7%	86.0%	87.0%	87.0%	86.4%	87.6%	86.2%
(6-8)	80.4%	79.2%	80.3%	80.7%	81.2%	81.6%	82.2%	82.6%	81.7%	83.3%	81.1%
(9-12)	81.1%	79.8%	80.0%	80.2%	80.2%	80.6%	79.8%	80.3%	79.4%	80.8%	80.2%
(6-12) + Secondary Ungraded	80.8%	79.6%	80.2%	80.4%	80.6%	81.0%	80.9%	81.3%	80.4%	81.9%	80.6%
Total School Enrollment	82.4%	81.0%	82.3%	82.5%	83.0%	83.4%	83.7%	84.0%	83.2%	84.5%	83.1%

Data prepared by Maryland Department of Planning

Baltimore County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	8,298	8,510	8,360	8,320	8,330	8,340	8,340	8,330	8,320	8,310	8,310
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	8,400	8,560	8,710	8,560	8,510	8,530	8,540	8,540	8,530	8,520	8,510
2	8,656	8,520	8,680	8,830	8,690	8,640	8,660	8,670	8,670	8,660	8,650
3	8,802	8,690	8,560	8,720	8,920	8,780	8,730	8,750	8,760	8,760	8,750
4	8,785	8,870	8,760	8,630	8,860	9,060	8,920	8,870	8,890	8,900	8,900
5	9,242	8,850	8,940	8,830	8,700	8,940	9,150	9,000	8,950	8,970	8,980
6	8,760	8,890	8,510	8,590	8,710	8,590	8,820	9,030	8,890	8,840	8,850
7	8,720	8,830	8,960	8,580	8,750	8,870	8,740	8,980	9,190	9,040	8,990
8	8,405	8,690	8,800	8,930	8,590	8,760	8,880	8,750	8,990	9,200	9,060
9	9,194	8,880	9,220	9,340	9,760	9,390	9,580	9,710	9,570	9,830	10,060
10	8,377	9,160	8,890	9,230	9,060	9,470	9,120	9,300	9,420	9,290	9,540
11	7,658	7,650	8,380	8,140	8,580	8,430	8,800	8,470	8,640	8,760	8,640
12	7,777	8,140	8,200	8,960	8,210	8,640	8,480	8,860	8,530	8,700	8,820
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	52,183	52,000	52,010	51,890	52,010	52,290	52,340	52,160	52,120	52,120	52,100
(6-8)	25,885	26,410	26,270	26,100	26,050	26,220	26,440	26,760	27,070	27,080	26,900
(9-12)	33,006	33,830	34,690	35,670	35,610	35,930	35,980	36,340	36,160	36,580	37,060
(6-12) + Secondary Ungraded	58,891	60,240	60,960	61,770	61,660	62,150	62,420	63,100	63,230	63,660	63,960
Total School Enrollment	111,074	112,240	112,970	113,660	113,670	114,440	114,760	115,260	115,350	115,780	116,060

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Baltimore County

Base Year	Births	Kindergarten			1st Grade			
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1982	8,451	1987	6,361	0.7527	1988	7,349	0.8696	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.
1983	8,303	1988	6,463	0.7784	1989	7,449	0.8972	
1984	8,583	1989	6,604	0.7695	1990	7,724	0.9000	
1985	8,681	1990	6,746	0.7772	1991	7,749	0.8926	
1986	9,280	1991	7,130	0.7683	1992	8,040	0.8664	
1987	9,209	1992	7,416	0.8053	1993	8,245	0.8953	
1988	9,659	1993	7,524	0.7790	1994	8,321	0.8615	
1989	9,935	1994	7,670	0.7720	1995	8,415	0.8470	
1990	10,213	1995	7,850	0.7686	1996	8,561	0.8383	
1991	10,156	1996	7,761	0.7642	1997	8,411	0.8282	
1992	9,871	1997	7,321	0.7416	1998	8,469	0.8580	
1993	9,455	1998	6,589	0.6969	1999	8,069	0.8534	
1994	9,164	1999	6,460	0.7049	2000	7,845	0.8560	
1995	9,417	2000	6,440	0.6839	2001	7,897	0.8386	
1996	9,124	2001	6,341	0.6950	2002	7,958	0.8722	
1997	8,899	2002	6,303	0.7083	2003	7,855	0.8827	
1998 t	8,324	2003	6,546	0.7864	2004	7,083	0.8509	
1999 t	8,316	2004	6,894	0.8290	2005	6,834	0.8218	
2000 t	8,531	2005	7,204	0.8444	2006	6,830	0.8006	
2001 t	8,340	2006	7,132	0.8552	2007	6,971	0.8359	
2002 t	8,967	2007	7,385	0.8236	2008	7,312	0.8154	
2003 t	9,347	2008	7,571	0.8100	2009	7,689	0.8226	
2004 t	9,301	2009	7,542	0.8109	2010	7,877	0.8469	
2005 t	9,618	2010	7,787	0.8096	2011	8,219	0.8545	
2006 t	9,828	2011	8,181	0.8324	2012	8,475	0.8623	
2007 t	10,225	2012	8,580	0.8391	2013	8,866	0.8671	
2008 t	10,225	2013	8,603	0.8414	2014	8,771	0.8578	
2009 t	9,981	2014	8,651	0.8667	2015	8,920	0.8937	
2010 t	9,777	2015	8,420	0.8612	2016	8,578	0.8774	
2011 t	9,931	2016	8,409	0.8467	2017	8,607	0.8667	
2012 t	9,679	2017	8,383	0.8661	2018	8,554	0.8838	
2013 t	9,541	2018	8,189	0.8583	2019	8,400	0.8804	
2014 t	9,841	2019	8,298	0.8432	2020*	8,560	0.8700	
2015 t	10,010	2020	* 8510.	0.8500	2021*	8,710	0.8700	
2016 t	9,839	2021	* 8360.	0.8500	2022*	8,560	0.8700	
2017 t	9,782	2022	* 8310.	0.8500	2023*	8,510	0.8700	
2018 t	9,803	2023	* 8330.	0.8500	2024*	8,530	0.8700	
2019*t	9,810	2024	* 8340.	0.8500	2025*	8,530	0.8700	
2020*t	9,810	2025	* 8340.	0.8500	2026*	8,530	0.8700	
2021*t	9,800	2026	* 8330.	0.8500	2027*	8,530	0.8700	
2022*t	9,790	2027	* 8320.	0.8500	2028*	8,520	0.8700	
2023*t	9,780	2028	* 8310.	0.8500	2029*	8,510	0.8700	
2024*t	9,770	2029	* 8300.	0.8500				

Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.

t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.

Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.8432	0.8804	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8564	0.8729
Most Recent-1	(BIRTHS 12) [11]	0.8583	0.8838	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8491	0.8624
Most Recent-2	(BIRTHS 11) [10]	0.8661	0.8667	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8376	0.8613
Most Recent-3	(BIRTHS 10) [09]	0.8467	0.8774	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8271	0.8546
Average Last 2	(BIRTHS 12-13)[11-12]	0.8508	0.8821	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8176	0.8414
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8622	0.8752	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8102	0.8283
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8564	0.8720	Average Last 4	(BIRTHS10-13)[09-12]	0.8536	0.8771
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8540	0.8855	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8581	0.8804
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8640	0.8757	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8602	0.8739
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8541	0.8624	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8540	0.8740
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.8402	0.8647	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8521	0.8702
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8358	0.8584	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8449	0.8604
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8210	0.8507	Average Last 4-10	(BIRTHS00-03)[99-02]	0.8249	0.8186
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8103	0.8348	Average Last 5	(BIRTHS09-13)[08-12]	0.8551	0.8804
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.8104	0.8190	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8598	0.8759
Average Last 3	(BIRTHS 11-13)[10-12]	0.8559	0.8770	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8564	0.8725
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8570	0.8759	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8510	0.8717
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8580	0.8792	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8482	0.8671
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8582	0.8763	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8379	0.8577

*Projected Values

Data Prepared by the Maryland Department of Planning

Baltimore County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.02577	1.01192	1.01184	1.00803	1.00358	0.96306	1.01101	1.00191	1.10972	0.98565	0.90713	1.04417
2017/2018	2018/2019	1.02040	1.01069	1.00080	1.00327	1.01011	0.95663	0.99881	0.98914	1.03976	0.98795	0.91107	1.06155
2016/2017	2017/2018	1.02355	1.01516	1.01191	1.01112	1.00513	0.96507	1.01343	1.00282	1.05546	0.99404	0.91445	1.05878
2015/2016	2016/2017	1.01876	1.01693	0.99978	1.00991	1.00671	0.96261	1.01129	0.99877	1.05843	0.98789	0.90456	1.06631
2014/2015	2015/2016	1.03109	1.01562	0.99663	1.00570	1.00128	0.98149	1.01047	0.99615	1.06291	0.97769	0.90743	1.04368
2013/2014	2014/2015	1.01953	1.00519	1.00385	1.01335	1.00699	0.98080	1.01128	0.99816	1.07104	0.98704	0.91851	1.02421
2012/2013	2013/2014	1.03333	1.01038	1.01075	1.01279	1.01225	0.97571	1.01788	0.99790	1.05925	0.97167	0.92453	1.00353
2011/2012	2012/2013	1.03594	1.01862	1.00852	1.01584	1.00585	0.99127	1.00899	1.00289	1.08899	0.95621	0.93639	1.01619
2010/2011	2011/2012	1.05548	1.01358	1.01415	1.01669	1.00719	0.99239	1.01316	0.99868	1.09686	0.94986	0.91403	0.99442
2009/2010	2010/2011	1.04442	1.02003	1.00717	1.01832	1.01021	0.98987	1.03081	1.00526	1.09139	0.96019	0.92969	1.01113
2008/2009	2009/2010	1.01559	1.04964	1.00587	1.01384	1.01279	0.98621	1.01063	1.00437	1.09082	0.94390	0.91613	1.00399
2007/2008	2008/2009	0.99012	1.05121	1.00881	1.01721	1.00823	0.97437	1.00720	0.98973	1.08532	0.92928	0.91567	0.98781
2006/2007	2007/2008	0.97743	1.07994	1.01027	1.00407	1.00360	0.96760	1.00484	0.99534	1.09039	0.91339	0.90704	0.99243
2005/2006	2006/2007	0.94808	1.06877	1.00190	1.01132	1.00637	0.97734	1.00519	0.98558	1.09186	0.91659	0.91980	0.99799
2004/2005	2005/2006	0.99130	1.03995	1.00665	1.00931	1.01095	1.00394	1.00365	1.00271	1.07162	0.92460	0.92059	0.99644
2003/2004	2004/2005	1.08207	0.93822	1.01685	1.01974	0.99678	1.00170	0.99923	0.99785	1.09348	0.91652	0.91101	0.99152
2002/2003	2003/2004	1.24624	0.94253	1.02869	1.02416	1.02471	1.01003	1.01534	1.00029	1.07811	0.92585	0.91877	0.98801
2001/2002	2002/2003	1.25501	0.95904	1.02655	1.02365	1.01174	1.00987	1.02235	1.00944	1.09024	0.93214	0.93655	0.98505
2000/2001	2001/2002	1.22625	0.95670	1.01610	1.00923	1.00452	1.00466	1.00546	0.99474	1.06606	0.94599	0.92578	0.97674
1999/2000	2000/2001	1.21440	0.95416	1.00877	1.02614	0.99935	1.01075	1.01627	1.00754	1.05742	0.93797	0.92512	0.96773
1998/1999	1999/2000	1.22468	0.96302	1.00537	1.00727	1.01209	0.99949	0.99893	0.99719	1.07753	0.93795	0.92071	0.95384
1997/1998	1998/1999	1.15695	0.99095	1.00284	1.00013	0.99460	1.00025	1.00600	0.99516	1.05605	0.95321	0.92700	0.98219
1996/1997	1997/1998	1.08376	0.99174	0.99509	1.00932	0.99599	0.98887	1.00196	0.98303	1.04087	0.92972	0.91314	0.95893
1995/1996	1996/1997	1.09056	1.00692	1.00491	1.00786	1.00364	1.01241	1.00891	0.99370	1.05291	0.92743	0.92327	0.95203
1994/1995	1995/1996	1.09708	1.00964	1.00267	1.00400	1.00096	0.99628	1.00686	0.99327	1.07273	0.91041	0.92344	0.95592
1993/1994	1994/1995	1.10595	1.00442	1.00529	1.00270	1.01149	0.99642	0.99941	0.98821	1.07948	0.90685	0.91024	0.95154
1992/1993	1993/1994	1.11183	1.02323	1.01279	1.01767	1.00375	1.02480	0.99962	0.95861	1.07547	0.93658	0.93837	0.94140
1991/1992	1992/1993	1.12762	0.99692	1.00963	1.00942	1.00603	1.02149	1.01408	0.97722	1.07510	0.94201	0.92584	0.95191
1990/1991	1991/1992	1.14854	0.99769	1.01289	1.02294	1.01372	1.03794	1.02162	0.99375	1.05199	0.94078	0.93102	0.95356
1989/1990	1990/1991	1.16960	1.00238	1.02400	1.03992	1.00397	1.05830	1.00582	0.99928	1.06467	0.94012	0.92446	0.94785
Most Recent	19-20	1.02577	1.01192	1.01184	1.00803	1.00358	0.96306	1.01101	1.00191	1.10972	0.98565	0.90713	1.04417
Most Recent -1	18-19	1.02040	1.01069	1.00080	1.00327	1.01011	0.95663	0.99881	0.98914	1.03976	0.98795	0.91107	1.06155
Most Recent -2	17-18	1.02355	1.01516	1.01191	1.01112	1.00513	0.96507	1.01343	1.00282	1.05546	0.99404	0.91445	1.05878
Most Recent -3	16-17	1.01876	1.01693	0.99978	1.00991	1.00671	0.96261	1.01129	0.99877	1.05843	0.98789	0.90456	1.06631
Most Recent -4	15-16	1.03109	1.01562	0.99663	1.00570	1.00128	0.98149	1.01047	0.99615	1.06291	0.97769	0.90743	1.04368
Average Last 2	18-20	1.01953	1.00519	1.00385	1.01335	1.00699	0.98080	1.01128	0.99816	1.07104	0.98704	0.91851	1.02421

Data Prepared by Maryland Department of Planning

Baltimore County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.02308	1.01131	1.00632	1.00565	1.00684	0.95985	1.00491	0.99552	1.07474	0.98680	0.90910	1.05286
Average Last 2-1	17-19	1.02197	1.01292	1.00635	1.00719	1.00762	0.96085	1.00612	0.99598	1.04761	0.99099	0.91276	1.06017
Average Last 2-2	16-18	1.02116	1.01604	1.00584	1.01051	1.00592	0.96384	1.01236	1.00079	1.05694	0.99097	0.90951	1.06255
Average Last 2-3	15-17	1.02493	1.01627	0.99820	1.00780	1.00400	0.97205	1.01088	0.99746	1.06067	0.98279	0.90600	1.05499
Average Last 2-4	14-16	1.02531	1.01040	1.00024	1.00953	1.00414	0.98115	1.01088	0.99716	1.06698	0.98236	0.91297	1.03395
Average Last 2-5	13-15	1.02643	1.00779	1.00730	1.01307	1.00962	0.97826	1.01458	0.99803	1.06515	0.97935	0.92152	1.01387
Average Last 2-6	12-14	1.03464	1.01450	1.00963	1.01432	1.00905	0.98349	1.01344	1.00039	1.07412	0.96394	0.93046	1.00986
Average Last 2-7	11-13	1.04571	1.01610	1.01133	1.01626	1.00652	0.99183	1.01107	1.00078	1.09293	0.95303	0.92521	1.00530
Average Last 2-8	10-12	1.04995	1.01681	1.01066	1.01750	1.00870	0.99113	1.02198	1.00197	1.09412	0.95502	0.92186	1.00277
Average Last 2-9	09-11	1.03000	1.03484	1.00652	1.01608	1.01150	0.98804	1.02072	1.00482	1.09110	0.95205	0.92291	1.00756
Average Last 2-10	08-10	1.00285	1.05043	1.00734	1.01553	1.01051	0.98029	1.00892	0.99705	1.08807	0.93659	0.91590	0.99590
Average Last 3	17-20	1.02324	1.01259	1.00818	1.00747	1.00627	0.96159	1.00775	0.99795	1.06831	0.98921	0.91088	1.05484
Average Last 3-1	16-19	1.02090	1.01426	1.00416	1.00810	1.00731	0.96144	1.00784	0.99691	1.05122	0.98996	0.91003	1.06221
Average Last 3-2	15-18	1.02447	1.01590	1.00277	1.00891	1.00437	0.96972	1.01173	0.99925	1.05893	0.98654	0.90881	1.05626
Average Last 3-3	14-17	1.02313	1.01258	1.00009	1.00965	1.00499	0.97497	1.01101	0.99769	1.06413	0.98420	0.91017	1.04473
Average Last 3-4	13-16	1.02799	1.01040	1.00375	1.01062	1.00684	0.97934	1.01321	0.99741	1.06440	0.97880	0.91683	1.02381
Average Last 3-5	12-15	1.02960	1.01140	1.00771	1.01400	1.00837	0.98260	1.01272	0.99965	1.07309	0.97164	0.92648	1.01464
Average Last 3-6	11-14	1.04158	1.01419	1.01114	1.01511	1.00843	0.98646	1.01334	0.99982	1.08170	0.95925	0.92499	1.00471
Average Last 3-7	10-13	1.04528	1.01741	1.00995	1.01695	1.00775	0.99118	1.01765	1.00228	1.09241	0.95542	0.92670	1.00725
Average Last 3-8	09-12	1.03849	1.02775	1.00906	1.01628	1.01006	0.98949	1.01820	1.00277	1.09302	0.95132	0.91995	1.00318
Average Last 4	16-20	1.02212	1.01367	1.00608	1.00808	1.00638	0.96184	1.00864	0.99816	1.06584	0.98888	0.90930	1.05770
Average Last 4-1	15-19	1.02345	1.01460	1.00228	1.00750	1.00581	0.96645	1.00850	0.99672	1.05414	0.98689	0.90938	1.05758
Average Last 4-2	14-18	1.02323	1.01322	1.00304	1.01002	1.00503	0.97249	1.01162	0.99898	1.06196	0.98666	0.91124	1.04825
Average Last 4-3	13-17	1.02568	1.01203	1.00275	1.01044	1.00681	0.97516	1.01273	0.99775	1.06291	0.98107	0.91376	1.03443
Average Last 4-4	12-16	1.02997	1.01245	1.00494	1.01192	1.00659	0.98232	1.01216	0.99878	1.07055	0.97315	0.92172	1.02190
Average Last 4-5	11-15	1.03607	1.01194	1.00932	1.01467	1.00807	0.98504	1.01283	0.99941	1.07904	0.96619	0.92337	1.00959
Average Last 4-6	10-14	1.04229	1.01565	1.01015	1.01591	1.00888	0.98731	1.01771	1.00118	1.08412	0.95948	0.92616	1.00632
Average Last 4-7	09-13	1.03785	1.02547	1.00893	1.01617	1.00901	0.98994	1.01590	1.00280	1.09201	0.95254	0.92406	1.00643
Average Last 5	15-20	1.02391	1.01406	1.00419	1.00760	1.00536	0.96577	1.00900	0.99776	1.06526	0.98664	0.90893	1.05490
Average Last 5-1	14-19	1.02267	1.01272	1.00259	1.00867	1.00604	0.96932	1.00906	0.99701	1.05752	0.98692	0.91121	1.05091
Average Last 5-2	13-18	1.02525	1.01265	1.00458	1.01057	1.00647	0.97314	1.01287	0.99876	1.06142	0.98366	0.91390	1.03930
Average Last 5-3	12-17	1.02773	1.01335	1.00391	1.01152	1.00662	0.97838	1.01198	0.99877	1.06812	0.97610	0.91829	1.03078
Average Last 5-4	11-16	1.03507	1.01268	1.00678	1.01288	1.00671	0.98433	1.01236	0.99876	1.07581	0.96849	0.92018	1.01641
Average Last 5-5	10-15	1.03774	1.01356	1.00889	1.01540	1.00850	0.98601	1.01642	1.00058	1.08151	0.96499	0.92463	1.00990

Data Prepared by Maryland Department of Planning

Calvert County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	1,106	1,105	1,102	1,118	1,107	1,094	1,027	1,128	1,087	1,112	1,137
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,184	1,140	1,139	1,100	1,147	1,130	1,112	1,067	1,146	1,090	1,117
2	1,224	1,235	1,152	1,142	1,132	1,163	1,178	1,101	1,086	1,191	1,124
3	1,237	1,265	1,265	1,163	1,170	1,152	1,205	1,200	1,120	1,118	1,228
4	1,227	1,265	1,268	1,262	1,208	1,174	1,193	1,241	1,220	1,158	1,154
5	1,289	1,272	1,289	1,290	1,294	1,196	1,204	1,209	1,250	1,238	1,197
6	1,327	1,309	1,293	1,294	1,352	1,348	1,248	1,223	1,251	1,282	1,291
7	1,372	1,358	1,329	1,298	1,311	1,354	1,362	1,273	1,246	1,290	1,290
8	1,385	1,403	1,354	1,342	1,319	1,301	1,368	1,390	1,250	1,287	1,294
9	1,541	1,452	1,433	1,395	1,384	1,366	1,338	1,408	1,426	1,299	1,302
10	1,459	1,501	1,427	1,392	1,350	1,339	1,360	1,306	1,375	1,408	1,308
11	1,478	1,409	1,388	1,348	1,364	1,300	1,285	1,277	1,237	1,291	1,309
12	1,458	1,477	1,433	1,430	1,388	1,369	1,325	1,304	1,291	1,271	1,337
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	7,267	7,282	7,215	7,075	7,058	6,909	6,919	6,946	6,909	6,907	6,957
(6-8)	4,084	4,070	3,976	3,934	3,982	4,003	3,978	3,886	3,747	3,859	3,875
(9-12)	5,936	5,839	5,681	5,565	5,486	5,374	5,308	5,295	5,329	5,269	5,256
(6-12) + Secondary Ungraded	10,020	9,909	9,657	9,499	9,468	9,377	9,286	9,181	9,076	9,128	9,131
Total School Enrollment	17,287	17,191	16,872	16,574	16,526	16,286	16,205	16,127	15,985	16,035	16,088

Data prepared by Maryland Department of Planning

Calvert County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	1,046	1,049	1,038	1,055	1,053	1,035	981	1,072	1,035	1,069	1,077
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,137	1,073	1,090	1,049	1,102	1,083	1,075	1,026	1,102	1,044	1,086
2	1,184	1,158	1,096	1,099	1,074	1,122	1,125	1,067	1,045	1,150	1,082
3	1,182	1,199	1,195	1,109	1,117	1,095	1,166	1,144	1,084	1,077	1,188
4	1,183	1,196	1,205	1,203	1,150	1,121	1,143	1,197	1,166	1,120	1,119
5	1,241	1,216	1,222	1,218	1,232	1,142	1,151	1,159	1,213	1,182	1,158
6	1,278	1,240	1,242	1,236	1,276	1,282	1,198	1,175	1,202	1,250	1,238
7	1,319	1,288	1,262	1,251	1,252	1,283	1,299	1,222	1,195	1,234	1,263
8	1,319	1,319	1,292	1,278	1,266	1,241	1,304	1,325	1,203	1,236	1,245
9	1,503	1,421	1,393	1,370	1,353	1,338	1,303	1,383	1,403	1,261	1,284
10	1,415	1,457	1,385	1,350	1,322	1,305	1,320	1,269	1,350	1,377	1,271
11	1,425	1,365	1,355	1,307	1,316	1,261	1,247	1,243	1,199	1,262	1,280
12	1,421	1,429	1,392	1,398	1,346	1,324	1,295	1,270	1,256	1,234	1,306
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	6,973	6,891	6,846	6,733	6,728	6,598	6,641	6,665	6,645	6,642	6,710
(6-8)	3,916	3,847	3,796	3,765	3,794	3,806	3,801	3,722	3,600	3,720	3,746
(9-12)	5,764	5,672	5,525	5,425	5,337	5,228	5,165	5,165	5,208	5,134	5,141
(6-12) + Secondary Ungraded	9,680	9,519	9,321	9,190	9,131	9,034	8,966	8,887	8,808	8,854	8,887
Total School Enrollment	16,653	16,410	16,167	15,923	15,859	15,632	15,607	15,552	15,453	15,496	15,597

Data prepared by Maryland Department of Planning

Calvert County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	94.6%	94.9%	94.2%	94.4%	95.1%	94.6%	95.5%	95.0%	95.2%	96.1%	94.7%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	96.0%	94.1%	95.7%	95.4%	96.1%	95.8%	96.7%	96.2%	96.2%	95.8%	97.2%
2	96.7%	93.8%	95.1%	96.2%	94.9%	96.5%	95.5%	96.9%	96.2%	96.6%	96.3%
3	95.6%	94.8%	94.5%	95.4%	95.5%	95.1%	96.8%	95.3%	96.8%	96.3%	96.7%
4	96.4%	94.5%	95.0%	95.3%	95.2%	95.5%	95.8%	96.5%	95.6%	96.7%	97.0%
5	96.3%	95.6%	94.8%	94.4%	95.2%	95.5%	95.6%	95.9%	97.0%	95.5%	96.7%
6	96.3%	94.7%	96.1%	95.5%	94.4%	95.1%	96.0%	96.1%	96.1%	97.5%	95.9%
7	96.1%	94.8%	95.0%	96.4%	95.5%	94.8%	95.4%	96.0%	95.9%	95.7%	97.9%
8	95.2%	94.0%	95.4%	95.2%	96.0%	95.4%	95.3%	95.3%	96.2%	96.0%	96.2%
9	97.5%	97.9%	97.2%	98.2%	97.8%	98.0%	97.4%	98.2%	98.4%	97.1%	98.6%
10	97.0%	97.1%	97.1%	97.0%	97.9%	97.5%	97.1%	97.2%	98.2%	97.8%	97.2%
11	96.4%	96.9%	97.6%	97.0%	96.5%	97.0%	97.0%	97.3%	96.9%	97.8%	97.8%
12	97.5%	96.8%	97.1%	97.8%	97.0%	96.7%	97.7%	97.4%	97.3%	97.1%	97.7%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	96.0%	94.6%	94.9%	95.2%	95.3%	95.5%	96.0%	96.0%	96.2%	96.2%	96.4%
(6-8)	95.9%	94.5%	95.5%	95.7%	95.3%	95.1%	95.6%	95.8%	96.1%	96.4%	96.7%
(9-12)	97.1%	97.1%	97.3%	97.5%	97.3%	97.3%	97.3%	97.5%	97.7%	97.4%	97.8%
(6-12) + Secondary Ungraded	96.6%	96.1%	96.5%	96.7%	96.4%	96.3%	96.6%	96.8%	97.0%	97.0%	97.3%
Total School Enrollment	96.3%	95.5%	95.8%	96.1%	96.0%	96.0%	96.3%	96.4%	96.7%	96.6%	96.9%

Data prepared by Maryland Department of Planning

Calvert County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	1,077	1,100	1,020	1,080	1,030	1,050	1,070	1,090	1,100	1,120	1,130
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,086	1,060	1,080	1,040	1,100	1,050	1,070	1,090	1,110	1,120	1,140
2	1,082	1,130	1,090	1,110	1,070	1,130	1,070	1,090	1,120	1,140	1,150
3	1,188	1,120	1,160	1,120	1,130	1,090	1,160	1,100	1,120	1,150	1,170
4	1,119	1,240	1,160	1,190	1,150	1,170	1,120	1,190	1,130	1,150	1,180
5	1,158	1,150	1,260	1,170	1,210	1,160	1,180	1,140	1,210	1,150	1,170
6	1,238	1,220	1,200	1,320	1,230	1,260	1,220	1,240	1,190	1,270	1,200
7	1,263	1,250	1,230	1,210	1,330	1,240	1,280	1,230	1,250	1,210	1,280
8	1,245	1,280	1,260	1,240	1,220	1,340	1,250	1,280	1,240	1,260	1,210
9	1,284	1,310	1,360	1,340	1,310	1,300	1,420	1,320	1,360	1,310	1,330
10	1,271	1,270	1,280	1,330	1,310	1,280	1,270	1,390	1,290	1,330	1,280
11	1,280	1,220	1,220	1,230	1,280	1,260	1,230	1,220	1,330	1,240	1,280
12	1,306	1,320	1,240	1,250	1,260	1,300	1,280	1,250	1,240	1,360	1,270
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	6,710	6,800	6,770	6,710	6,690	6,650	6,670	6,700	6,790	6,830	6,940
(6-8)	3,746	3,750	3,690	3,770	3,780	3,840	3,750	3,750	3,680	3,740	3,690
(9-12)	5,141	5,120	5,100	5,150	5,160	5,140	5,200	5,180	5,220	5,240	5,160
(6-12) + Secondary Ungraded	8,887	8,870	8,790	8,920	8,940	8,980	8,950	8,930	8,900	8,980	8,850
Total School Enrollment	15,597	15,670	15,560	15,630	15,630	15,630	15,620	15,630	15,690	15,810	15,790

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Calvert County

Base Year	Births	Kindergarten			1st Grade			
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1982	614	1987	791	1.2888	1988	873	1.4221	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.
1983	608	1988	758	1.2468	1989	891	1.4649	
1984	612	1989	790	1.2906	1990	898	1.4673	
1985	655	1990	895	1.3662	1991	1,008	1.5389	
1986	676	1991	889	1.3146	1992	976	1.4437	
1987	727	1992	1,025	1.4098	1993	1,116	1.5352	
1988	766	1993	1,003	1.3094	1994	1,085	1.4160	
1989	839	1994	1,027	1.2244	1995	1,114	1.3281	
1990	862	1995	1,098	1.2736	1996	1,202	1.3947	
1991	845	1996	1,043	1.2348	1997	1,176	1.3922	
1992	882	1997	1,033	1.1709	1998	1,178	1.3356	
1993	907	1998	1,015	1.1194	1999	1,166	1.2860	
1994	858	1999	1,055	1.2295	2000	1,150	1.3404	
1995	900	2000	1,056	1.1729	2001	1,199	1.3327	
1996	917	2001	1,049	1.1435	2002	1,175	1.2816	
1997	914	2002	1,099	1.2023	2003	1,189	1.3009	
1998 t	865	2003	1,105	1.2770	2004	1,196	1.3827	
1999 t	874	2004	1,034	1.1831	2005	1,124	1.2860	
2000 t	908	2005	1,070	1.1784	2006	1,117	1.2302	
2001 t	931	2006	1,096	1.1772	2007	1,150	1.2352	
2002 t	991	2007	1,125	1.1352	2008	1,149	1.1594	
2003 t	1,023	2008	1,121	1.0958	2009	1,137	1.1114	
2004 t	982	2009	1,046	1.0652	2010	1,073	1.0927	
2005 t	1,014	2010	1,049	1.0345	2011	1,090	1.0750	
2006 t	1,044	2011	1,038	0.9943	2012	1,049	1.0048	
2007 t	965	2012	1,055	1.0933	2013	1,102	1.1420	
2008 t	1,022	2013	1,053	1.0303	2014	1,083	1.0597	
2009 t	906	2014	1,035	1.1424	2015	1,075	1.1865	
2010 t	890	2015	981	1.1022	2016	1,026	1.1528	
2011 t	938	2016	1,072	1.1429	2017	1,102	1.1748	
2012 t	907	2017	1,035	1.1411	2018	1,044	1.1510	
2013 t	926	2018	1,069	1.1544	2019	1,086	1.1728	
2014 t	898	2019	1,077	1.1993	2020*	1,060	1.1800	
2015 t	920	2020	* 1100.	1.2000	2021*	1,080	1.1700	
2016 t	888	2021	* 1020.	1.1500	2022*	1,040	1.1700	
2017 t	943	2022	* 1080.	1.1500	2023*	1,100	1.1700	
2018 t	893	2023	* 1030.	1.1500	2024*	1,040	1.1700	
2019*t	910	2024	* 1050.	1.1500	2025*	1,060	1.1700	
2020*t	930	2025	* 1070.	1.1500	2026*	1,090	1.1700	
2021*t	950	2026	* 1090.	1.1500	2027*	1,110	1.1700	
2022*t	960	2027	* 1100.	1.1500	2028*	1,120	1.1700	
2023*t	970	2028	* 1120.	1.1500	2029*	1,130	1.1700	
2024*t	980	2029	* 1130.	1.1500				

t=Transition Births.
1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.

Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	1.1993	1.1728	Average Last 3-4	(BIRTHS07-09)[06-08]	1.0917	1.1294
Most Recent-1	(BIRTHS 12) [11]	1.1544	1.1510	Average Last 3-5	(BIRTHS06-08)[05-07]	1.0887	1.0688
Most Recent-2	(BIRTHS 11) [10]	1.1411	1.1748	Average Last 3-6	(BIRTHS05-07)[04-06]	1.0393	1.0739
Most Recent-3	(BIRTHS 10) [09]	1.1429	1.1528	Average Last 3-7	(BIRTHS04-06)[03-05]	1.0407	1.0575
Average Last 2	(BIRTHS 12-13)[11-12]	1.1769	1.1619	Average Last 3-8	(BIRTHS03-05)[02-04]	1.0313	1.0930
Average Last 2-1	(BIRTHS 11-12)[10-11]	1.1478	1.1629	Average Last 3-9	(BIRTHS02-04)[01-03]	1.0652	1.1212
Average Last 2-2	(BIRTHS 10-11)[09-10]	1.1420	1.1638	Average Last 4	(BIRTHS10-13)[09-12]	1.1594	1.1629
Average Last 2-3	(BIRTHS 09-10)[08-09]	1.1226	1.1697	Average Last 4-1	(BIRTHS09-12)[08-11]	1.1352	1.1663
Average Last 2-4	(BIRTHS 08-09)[07-08]	1.1223	1.1231	Average Last 4-2	(BIRTHS08-11)[07-10]	1.1322	1.1435
Average Last 2-5	(BIRTHS 07-08)[06-07]	1.0864	1.1008	Average Last 4-3	(BIRTHS07-10)[06-09]	1.1045	1.1352
Average Last 2-6	(BIRTHS 06-07)[05-06]	1.0618	1.0734	Average Last 4-4	(BIRTHS06-09)[05-08]	1.0921	1.0982
Average Last 2-7	(BIRTHS 05-06)[04-05]	1.0438	1.0399	Average Last 4-5	(BIRTHS05-08)[04-07]	1.0651	1.0703
Average Last 2-8	(BIRTHS 04-05)[03-04]	1.0144	1.0838	Average Last 4-10	(BIRTHS00-03)[99-02]	1.1184	1.1841
Average Last 2-9	(BIRTHS 03-04)[02-03]	1.0498	1.1021	Average Last 5	(BIRTHS09-13)[08-12]	1.1480	1.1676
Average Last 2-10	(BIRTHS 02-03)[01-02]	1.0805	1.1354	Average Last 5-1	(BIRTHS08-12)[07-11]	1.1366	1.1450
Average Last 3	(BIRTHS 11-13)[10-12]	1.1650	1.1662	Average Last 5-2	(BIRTHS07-11)[06-10]	1.1118	1.1432
Average Last 3-1	(BIRTHS 10-12)[09-11]	1.1461	1.1596	Average Last 5-3	(BIRTHS06-10)[05-09]	1.1022	1.1092
Average Last 3-2	(BIRTHS 09-11)[08-10]	1.1287	1.1714	Average Last 5-4	(BIRTHS05-09)[04-08]	1.0725	1.0936
Average Last 3-3	(BIRTHS 08-10)[07-09]	1.1292	1.1330	Average Last 5-5	(BIRTHS04-08)[03-07]	1.0590	1.0748

*Projected Values

Data Prepared by the Maryland Department of Planning

Calvert County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.01590	1.03640	1.03304	1.03900	1.03393	1.04738	1.01040	1.00891	1.03883	1.00793	0.92956	1.03487
2017/2018	2018/2019	1.00870	1.04356	1.03062	1.03321	1.01372	1.03050	1.02662	1.03431	1.04821	0.98147	0.93481	1.02919
2016/2017	2017/2018	1.02799	1.01852	1.01593	1.01923	1.01337	1.03710	1.01702	0.98445	1.05887	0.97614	0.94484	1.01046
2015/2016	2016/2017	1.04587	0.99256	1.01689	1.02659	1.01400	1.02085	1.02003	1.02002	1.06058	0.97391	0.94167	1.01844
2014/2015	2015/2016	1.03865	1.03878	1.03922	1.04384	1.02676	1.04904	1.01326	1.01637	1.04996	0.98655	0.95556	1.02696
2013/2014	2014/2015	1.02849	1.01815	1.01955	1.00358	0.99304	1.04058	1.00549	0.99121	1.05687	0.96452	0.95386	1.00608
2012/2013	2013/2014	1.04455	1.02383	1.01638	1.03697	1.02411	1.04762	1.01294	1.01199	1.05869	0.96496	0.97481	1.02984
2011/2012	2012/2013	1.01060	1.00826	1.01186	1.00669	1.01079	1.01146	1.00725	1.01268	1.06037	0.96913	0.94368	1.03173
2010/2011	2011/2012	1.03908	1.02144	1.03195	1.00500	1.02174	1.02138	1.01774	1.00311	1.05610	0.97467	0.92999	1.01978
2009/2010	2010/2011	1.02581	1.01847	1.01267	1.01184	1.02790	0.99919	1.00782	1.00000	1.07733	0.96939	0.96466	1.00281
2008/2009	2009/2010	1.01427	1.03046	1.02426	1.02691	1.03589	1.03482	1.02407	1.00687	1.08755	0.96653	0.96939	1.01937
2007/2008	2008/2009	1.02133	1.00348	1.02765	1.01182	1.00734	1.03620	0.98496	1.00290	1.07489	0.95084	0.94508	0.99226
2006/2007	2007/2008	1.04927	1.00358	1.04225	1.02167	1.02136	1.02941	1.00731	1.00591	1.09723	0.95346	0.93857	1.01241
2005/2006	2006/2007	1.04393	1.01068	1.02041	0.99347	1.02134	1.05150	1.00371	1.00715	1.09950	0.95220	0.94340	0.99157
2004/2005	2005/2006	1.08704	0.98328	1.01913	1.03097	1.02200	1.02820	1.03400	1.01223	1.09959	0.94237	0.94367	0.99678
2003/2004	2004/2005	1.08276	1.01093	1.01988	1.00761	1.03683	1.02059	1.02442	0.99355	1.08456	0.94928	0.89902	1.01450
2002/2003	2003/2004	1.08199	1.02367	1.03944	1.02251	1.03511	1.03113	1.04236	1.02745	1.10433	0.92812	0.92666	1.00926
2001/2002	2002/2003	1.12079	1.01336	1.06757	1.06157	1.03141	1.04576	1.05879	1.02243	1.14333	0.93529	0.92458	1.00367
2000/2001	2001/2002	1.13627	1.00794	1.04355	1.04109	1.04657	1.06845	1.02822	1.03243	1.10247	0.93010	0.92029	1.00241
1999/2000	2000/2001	1.09024	0.99118	1.02677	1.02737	1.02373	1.05815	1.03643	0.99988	1.14195	0.95078	0.93310	0.93631
1998/1999	1999/2000	1.14882	1.01319	1.07056	1.05138	1.02998	1.05430	1.00698	1.03123	1.08752	0.94573	0.95449	0.95786
1997/1998	1998/1999	1.14064	0.98597	1.01147	1.06885	1.03099	1.07515	0.99585	1.01412	1.11944	0.95205	0.91300	0.96453
1996/1997	1997/1998	1.12742	0.98851	1.02747	1.03460	1.05753	1.07958	1.04142	1.02600	1.10190	0.95771	0.90321	0.94419
1995/1996	1996/1997	1.09511	1.02667	1.00489	1.04224	1.08859	1.07752	1.02894	1.03440	1.14043	0.97909	0.93551	0.93629
1994/1995	1995/1996	1.08465	0.99422	1.01584	1.03557	1.03220	1.07982	1.02803	1.01544	1.09663	0.97274	0.94770	0.99644
1993/1994	1994/1995	1.08144	0.97914	0.98709	1.02892	1.05365	1.06261	1.02050	1.02222	1.05120	0.96722	0.94282	0.97318
1992/1993	1993/1994	1.08896	0.98028	1.03587	1.02959	1.03721	1.05805	1.05779	1.01844	1.07170	0.98147	0.97613	0.97328
1991/1992	1992/1993	1.09818	0.97336	1.01354	1.04373	1.02856	1.08013	1.06138	1.05699	1.02727	0.95432	0.98277	0.96365
1990/1991	1991/1992	1.12643	0.99895	1.01456	1.00609	1.04325	1.04878	1.05274	1.05872	1.11000	0.99768	0.98169	0.96442
1989/1990	1990/1991	1.13690	0.96954	1.03348	1.04045	1.02721	1.03463	1.05237	1.00920	1.08506	0.99494	0.94563	0.95637
Most Recent	19-20	1.01590	1.03640	1.03304	1.03900	1.03393	1.04738	1.01040	1.00891	1.03883	1.00793	0.92956	1.03487
Most Recent -1	18-19	1.00870	1.04356	1.03062	1.03321	1.01372	1.03050	1.02662	1.03431	1.04821	0.98147	0.93481	1.02919
Most Recent -2	17-18	1.02799	1.01852	1.01593	1.01923	1.01337	1.03710	1.01702	0.98445	1.05887	0.97614	0.94484	1.01046
Most Recent -3	16-17	1.04587	0.99256	1.01689	1.02659	1.01400	1.02085	1.02003	1.02002	1.06058	0.97391	0.94167	1.01844
Most Recent -4	15-16	1.03865	1.03878	1.03922	1.04384	1.02676	1.04904	1.01326	1.01637	1.04996	0.98655	0.95556	1.02696
Average Last 2	18-20	1.02849	1.01815	1.01955	1.00358	0.99304	1.04058	1.00549	0.99121	1.05687	0.96452	0.95386	1.00608

Data Prepared by Maryland Department of Planning

Calvert County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.01230	1.03998	1.03183	1.03610	1.02383	1.03894	1.01851	1.02161	1.04352	0.99470	0.93219	1.03203
Average Last 2-1	17-19	1.01834	1.03104	1.02328	1.02622	1.01354	1.03380	1.02182	1.00938	1.05354	0.97880	0.93983	1.01982
Average Last 2-2	16-18	1.03693	1.00554	1.01641	1.02291	1.01368	1.02898	1.01853	1.00223	1.05973	0.97502	0.94325	1.01445
Average Last 2-3	15-17	1.04226	1.01567	1.02805	1.03521	1.02038	1.03494	1.01665	1.01819	1.05527	0.98023	0.94861	1.02270
Average Last 2-4	14-16	1.03357	1.02846	1.02938	1.02371	1.00990	1.04481	1.00937	1.00379	1.05342	0.97554	0.95471	1.01652
Average Last 2-5	13-15	1.03652	1.02099	1.01797	1.02028	1.00857	1.04410	1.00922	1.00160	1.05778	0.96474	0.96434	1.01796
Average Last 2-6	12-14	1.02757	1.01604	1.01412	1.02183	1.01745	1.02954	1.01010	1.01233	1.05953	0.96705	0.95925	1.03079
Average Last 2-7	11-13	1.02484	1.01485	1.02191	1.00585	1.01626	1.01642	1.01249	1.00789	1.05824	0.97190	0.93684	1.02576
Average Last 2-8	10-12	1.03245	1.01995	1.02231	1.00842	1.02482	1.01029	1.01278	1.00155	1.06672	0.97203	0.94733	1.01129
Average Last 2-9	09-11	1.02004	1.02447	1.01847	1.01938	1.03189	1.01701	1.01595	1.00344	1.08244	0.96796	0.96703	1.01109
Average Last 2-10	08-10	1.01780	1.01697	1.02596	1.01937	1.02162	1.03551	1.00452	1.00489	1.08122	0.95869	0.95724	1.00581
Average Last 3	17-20	1.01753	1.03282	1.02653	1.03048	1.02034	1.03833	1.01801	1.00923	1.04864	0.98851	0.93640	1.02484
Average Last 3-1	16-19	1.02752	1.01821	1.02115	1.02634	1.01370	1.02949	1.02123	1.01293	1.05589	0.97717	0.94044	1.01936
Average Last 3-2	15-18	1.03750	1.01662	1.02401	1.02988	1.01804	1.03566	1.01677	1.00695	1.05647	0.97886	0.94735	1.01862
Average Last 3-3	14-17	1.03767	1.01650	1.02522	1.02467	1.01127	1.03682	1.01293	1.00920	1.05580	0.97499	0.95036	1.01716
Average Last 3-4	13-16	1.03723	1.02692	1.02505	1.02813	1.01464	1.04575	1.01056	1.00652	1.05517	0.97201	0.96141	1.02096
Average Last 3-5	12-15	1.02788	1.01675	1.01593	1.01575	1.00931	1.03322	1.00856	1.00529	1.05864	0.96621	0.95745	1.02255
Average Last 3-6	11-14	1.03141	1.01784	1.02006	1.01622	1.01888	1.02682	1.01264	1.00926	1.05839	0.96959	0.94950	1.02712
Average Last 3-7	10-13	1.02516	1.01605	1.01883	1.00785	1.02014	1.01068	1.01094	1.00526	1.06460	0.97106	0.94611	1.01811
Average Last 3-8	09-12	1.02639	1.02346	1.02296	1.01459	1.02851	1.01846	1.01654	1.00333	1.07366	0.97020	0.95468	1.01399
Average Last 4	16-20	1.02461	1.02276	1.02412	1.02951	1.01875	1.03396	1.01852	1.01192	1.05162	0.98486	0.93772	1.02324
Average Last 4-1	15-19	1.03030	1.02335	1.02566	1.03072	1.01696	1.03437	1.01923	1.01379	1.05441	0.97952	0.94422	1.02126
Average Last 4-2	14-18	1.03525	1.01700	1.02290	1.02331	1.01179	1.03689	1.01395	1.00301	1.05657	0.97528	0.94898	1.01549
Average Last 4-3	13-17	1.03939	1.01833	1.02301	1.02774	1.01448	1.03952	1.01293	1.00990	1.05653	0.97249	0.95647	1.02033
Average Last 4-4	12-16	1.03057	1.02225	1.02175	1.02277	1.01368	1.03717	1.00973	1.00806	1.05647	0.97129	0.95698	1.02365
Average Last 4-5	11-15	1.03068	1.01792	1.01994	1.01306	1.01242	1.03026	1.01085	1.00475	1.05801	0.96832	0.95059	1.02186
Average Last 4-6	10-14	1.03001	1.01800	1.01822	1.01513	1.02113	1.01991	1.01144	1.00694	1.06312	0.96954	0.95329	1.02104
Average Last 4-7	09-13	1.02244	1.01966	1.02019	1.01261	1.02408	1.01671	1.01422	1.00566	1.07034	0.96993	0.95193	1.01842
Average Last 5	15-20	1.02742	1.02596	1.02714	1.03237	1.02036	1.03697	1.01747	1.01281	1.05129	0.98520	0.94129	1.02398
Average Last 5-1	14-19	1.02994	1.02231	1.02444	1.02529	1.01218	1.03562	1.01648	1.00927	1.05490	0.97652	0.94615	1.01823
Average Last 5-2	13-18	1.03711	1.01837	1.02159	1.02604	1.01426	1.03904	1.01375	1.00481	1.05699	0.97322	0.95415	1.01836
Average Last 5-3	12-17	1.03363	1.01632	1.02078	1.02353	1.01374	1.03391	1.01179	1.01045	1.05729	0.97181	0.95392	1.02261
Average Last 5-4	11-16	1.03227	1.02209	1.02379	1.01922	1.01529	1.03402	1.01134	1.00707	1.05640	0.97197	0.95158	1.02288
Average Last 5-5	10-15	1.02971	1.01803	1.01848	1.01282	1.01551	1.02405	1.01025	1.00380	1.06187	0.96854	0.95340	1.01805

Data Prepared by Maryland Department of Planning

Caroline County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	410	425	457	440	462	398	398	391	405	422	388
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	458	428	424	456	419	459	399	407	425	406	426
2	432	429	413	412	435	436	458	409	410	429	400
3	419	416	426	394	405	431	421	468	409	413	419
4	425	429	412	400	393	418	437	432	461	414	422
5	354	415	425	415	405	405	433	437	449	473	423
6	382	368	407	407	409	394	402	422	454	461	462
7	442	377	378	403	398	428	403	413	420	455	465
8	381	429	381	381	412	405	436	408	413	408	465
9	475	438	460	411	418	467	448	490	487	475	490
10	413	409	381	403	355	369	394	399	407	407	402
11	433	397	382	365	397	352	364	377	386	404	399
12	435	419	417	409	367	401	356	385	411	412	413
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,498	2,542	2,557	2,517	2,519	2,547	2,546	2,544	2,559	2,557	2,478
(6-8)	1,205	1,174	1,166	1,191	1,219	1,227	1,241	1,243	1,287	1,324	1,392
(9-12)	1,756	1,663	1,640	1,588	1,537	1,589	1,562	1,651	1,691	1,698	1,704
(6-12) + Secondary Ungraded	2,961	2,837	2,806	2,779	2,756	2,816	2,803	2,894	2,978	3,022	3,096
Total School Enrollment	5,459	5,379	5,363	5,296	5,275	5,363	5,349	5,438	5,537	5,579	5,574

Data prepared by Maryland Department of Planning

Caroline County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	400	409	447	440	462	398	398	391	405	422	388
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	437	418	411	456	419	459	399	407	424	405	426
2	417	412	405	412	435	431	458	408	409	429	400
3	404	406	414	394	405	429	421	467	408	413	418
4	406	412	407	399	393	417	437	432	461	412	421
5	345	401	415	415	405	398	433	437	448	473	423
6	367	359	403	405	408	389	400	422	452	457	458
7	418	361	372	401	397	422	403	413	417	454	464
8	370	406	370	376	410	400	434	406	409	405	459
9	463	426	455	407	415	465	445	487	484	471	489
10	395	397	375	394	350	365	393	393	403	402	393
11	411	373	369	356	390	341	352	372	375	396	389
12	391	394	378	365	346	379	332	353	377	378	380
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,409	2,458	2,499	2,516	2,519	2,532	2,546	2,542	2,555	2,554	2,476
(6-8)	1,155	1,126	1,145	1,182	1,215	1,211	1,237	1,241	1,278	1,316	1,381
(9-12)	1,660	1,590	1,577	1,522	1,501	1,550	1,522	1,605	1,639	1,647	1,651
(6-12) + Secondary Ungraded	2,815	2,716	2,722	2,704	2,716	2,761	2,759	2,846	2,917	2,963	3,032
Total School Enrollment	5,224	5,174	5,221	5,220	5,235	5,293	5,305	5,388	5,472	5,517	5,508

Data prepared by Maryland Department of Planning

Caroline County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	97.6%	96.2%	97.8%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	95.4%	97.7%	96.9%	100.0%	100.0%	100.0%	100.0%	100.0%	99.8%	99.8%	100.0%
2	96.5%	96.0%	98.1%	100.0%	100.0%	98.9%	100.0%	99.8%	99.8%	100.0%	100.0%
3	96.4%	97.6%	97.2%	100.0%	100.0%	99.5%	100.0%	99.8%	99.8%	100.0%	99.8%
4	95.5%	96.0%	98.8%	99.8%	100.0%	99.8%	100.0%	100.0%	100.0%	99.5%	99.8%
5	97.5%	96.6%	97.6%	100.0%	100.0%	98.3%	100.0%	100.0%	99.8%	100.0%	100.0%
6	96.1%	97.6%	99.0%	99.5%	99.8%	98.7%	99.5%	100.0%	99.6%	99.1%	99.1%
7	94.6%	95.8%	98.4%	99.5%	99.7%	98.6%	100.0%	100.0%	99.3%	99.8%	99.8%
8	97.1%	94.6%	97.1%	98.7%	99.5%	98.8%	99.5%	99.5%	99.0%	99.3%	98.7%
9	97.5%	97.3%	98.9%	99.0%	99.3%	99.6%	99.3%	99.4%	99.4%	99.2%	99.8%
10	95.6%	97.1%	98.4%	97.8%	98.6%	98.9%	99.7%	98.5%	99.0%	98.8%	97.8%
11	94.9%	94.0%	96.6%	97.5%	98.2%	96.9%	96.7%	98.7%	97.2%	98.0%	97.5%
12	89.9%	94.0%	90.6%	89.2%	94.3%	94.5%	93.3%	91.7%	91.7%	91.7%	92.0%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	96.4%	96.7%	97.7%	100.0%	100.0%	99.4%	100.0%	99.9%	99.8%	99.9%	99.9%
(6-8)	95.9%	95.9%	98.2%	99.2%	99.7%	98.7%	99.7%	99.8%	99.3%	99.4%	99.2%
(9-12)	94.5%	95.6%	96.2%	95.8%	97.7%	97.5%	97.4%	97.2%	96.9%	97.0%	96.9%
(6-12) + Secondary Ungraded	95.1%	95.7%	97.0%	97.3%	98.5%	98.0%	98.4%	98.3%	98.0%	98.0%	97.9%
Total School Enrollment	95.7%	96.2%	97.4%	98.6%	99.2%	98.7%	99.2%	99.1%	98.8%	98.9%	98.8%

Data prepared by Maryland Department of Planning

Caroline County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	388	400	370	370	400	370	360	360	360	350	340
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	426	380	420	390	380	420	380	370	370	370	360
2	400	430	380	420	400	390	420	390	380	380	380
3	418	400	440	390	430	400	390	430	390	380	380
4	421	420	410	440	390	430	400	390	430	390	380
5	423	430	430	410	450	400	440	410	400	440	400
6	458	430	430	430	420	450	400	440	410	400	440
7	464	460	430	440	440	420	450	400	450	420	410
8	459	460	460	430	440	430	420	450	400	450	410
9	489	540	540	540	500	510	510	490	530	480	520
10	393	420	460	470	470	430	440	440	430	460	410
11	389	370	400	440	450	450	410	420	420	410	440
12	380	390	380	410	440	450	450	420	420	420	410
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,476	2,460	2,450	2,420	2,450	2,410	2,390	2,350	2,330	2,310	2,240
(6-8)	1,381	1,350	1,320	1,300	1,300	1,300	1,270	1,290	1,260	1,270	1,260
(9-12)	1,651	1,720	1,780	1,860	1,860	1,840	1,810	1,770	1,800	1,770	1,780
(6-12) + Secondary Ungraded	3,032	3,070	3,100	3,160	3,160	3,140	3,080	3,060	3,060	3,040	3,040
Total School Enrollment	5,508	5,530	5,550	5,580	5,610	5,550	5,470	5,410	5,390	5,350	5,280

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Caroline County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	359	1987	383	1.0664	1988	387	1.0787	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	335	1988	379	1.1317	1989	379	1.1323			
1984	364	1989	426	1.1710	1990	434	1.1910			
1985	348	1990	429	1.2342	1991	429	1.2336			
1986	353	1991	391	1.1085	1992	391	1.1081			
1987	352	1992	392	1.1142	1993	398	1.1306			
1988	392	1993	413	1.0540	1994	436	1.1134			
1989	393	1994	425	1.0821	1995	421	1.0713			
1990	424	1995	486	1.1457	1996	490	1.1563			
1991	445	1996	449	1.0080	1997	457	1.0274		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	425	1997	428	1.0073	1998	437	1.0279			
1993	373	1998	350	0.9375	1999	350	0.9379			
1994	386	1999	386	0.9997	2000	368	0.9544			
1995	358	2000	387	1.0821	2001	396	1.1049			
1996	382	2001	362	0.9464	2002	365	0.9565			
1997	363	2002	377	1.0397	2003	396	1.0909			
1998 t	307	2003	329	1.0717	2004	337	1.0977			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	325	2004	318	0.9785	2005	331	1.0185			
2000 t	387	2005	402	1.0388	2006	409	1.0568			
2001 t	349	2006	386	1.1060	2007	408	1.1691			
2002 t	392	2007	424	1.0816	2008	422	1.0765			
2003 t	414	2008	436	1.0531	2009	437	1.0556			
2004 t	410	2009	400	0.9756	2010	418	1.0195			
2005 t	452	2010	409	0.9049	2011	411	0.9093			
2006 t	476	2011	447	0.9391	2012	456	0.9580			
2007 t	465	2012	440	0.9462	2013	419	0.9011			
2008 t	492	2013	462	0.9390	2014	459	0.9329			
2009 t	469	2014	398	0.8486	2015	399	0.8507			
2010 t	434	2015	398	0.9171	2016	407	0.9378			
2011 t	409	2016	391	0.9560	2017	424	1.0367	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	395	2017	405	1.0253	2018	405	1.0253			
2013 t	379	2018	422	1.1135	2019	426	1.1240			
2014 t	368	2019	388	1.0543	2020*	380	1.0300			
2015 t	406	2020	* 400.	0.9900	2021*	420	1.0300			
2016 t	378	2021	* 370.	0.9900	2022*	390	1.0300			
2017 t	370	2022	* 370.	0.9900	2023*	380	1.0300			
2018 t	406	2023	* 400.	0.9900	2024*	420	1.0300			
2019*t	370	2024	* 370.	0.9900	2025*	380	1.0300			
2020*t	360	2025	* 360.	0.9900	2026*	370	1.0300			
2021*t	360	2026	* 360.	0.9900	2027*	370	1.0300			
2022*t	360	2027	* 360.	0.9900	2028*	370	1.0300			
2023*t	350	2028	* 350.	0.9900	2029*	360	1.0300			
2024*t	340	2029	* 340.	0.9900						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	1.0543	1.1240	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9016	0.8949
Most Recent-1	(BIRTHS 12) [11]	1.1135	1.0253	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9113	0.9307
Most Recent-2	(BIRTHS 11) [10]	1.0253	1.0367	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9414	0.9228
Most Recent-3	(BIRTHS 10) [09]	0.9560	0.9378	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9301	0.9623
Average Last 2	(BIRTHS 12-13)[11-12]	1.0839	1.0747	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9399	0.9948
Average Last 2-1	(BIRTHS 11-12)[10-11]	1.0694	1.0310	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9779	1.0505
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9907	0.9872	Average Last 4	(BIRTHS10-13)[09-12]	1.0373	1.0309
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9365	0.8943	Average Last 4-1	(BIRTHS09-12)[08-11]	1.0030	0.9626
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8828	0.8918	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9367	0.9395
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8938	0.9170	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9152	0.9056
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9426	0.9295	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9127	0.9107
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9427	0.9336	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9182	0.9253
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9220	0.9644	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0541	1.0895
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9402	1.0375	Average Last 5	(BIRTHS09-13)[08-12]	1.0132	0.9949
Average Last 2-10	(BIRTHS 02-03)[01-02]	1.0144	1.0660	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9721	0.9567
Average Last 3	(BIRTHS 11-13)[10-12]	1.0644	1.0620	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9372	0.9318
Average Last 3-1	(BIRTHS 10-12)[09-11]	1.0316	0.9999	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9214	0.9161
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9661	0.9417	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9180	0.9104
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9072	0.9072	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9156	0.9442

*Projected Values

Data Prepared by the Maryland Department of Planning

Caroline County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.00948	0.98765	0.97436	1.01937	1.02670	0.96829	1.01532	1.01101	1.20741	0.83439	0.96766	0.95960
2017/2018	2018/2019	1.00000	1.01179	1.00978	1.00980	1.02603	1.02009	1.00442	0.97122	1.15159	0.83058	0.98263	1.00800
2016/2017	2017/2018	1.08440	1.00491	1.00000	0.98715	1.03704	1.03432	0.98815	0.99031	1.19212	0.82752	0.95420	1.01344
2015/2016	2016/2017	1.02261	1.02256	1.01965	1.02613	1.00000	0.97460	1.03250	1.00744	1.12212	0.88315	0.94656	1.00284
2014/2015	2015/2016	1.00251	0.99782	0.97680	1.01865	1.03837	1.00503	1.03599	1.02844	1.11250	0.84516	0.96438	0.97361
2013/2014	2014/2015	0.99351	1.02864	0.98621	1.02963	1.01272	0.96049	1.03431	1.00756	1.13415	0.87952	0.97429	0.97179
2012/2013	2013/2014	0.95227	0.95395	0.98301	0.99746	1.01504	0.98313	0.98025	1.02244	1.10372	0.85995	0.98985	0.97191
2011/2012	2012/2013	1.02013	1.00243	0.97284	0.96377	1.01966	0.97590	0.99504	1.01075	1.10000	0.86593	0.94933	0.98916
2010/2011	2011/2012	1.00489	0.96890	1.00485	1.00246	1.00728	1.00499	1.03621	1.02493	1.12069	0.88028	0.92947	1.01340
2009/2010	2010/2011	1.04500	0.94279	0.97362	1.01980	0.98768	1.04058	0.98365	0.97129	1.15135	0.85745	0.94430	0.95864
2008/2009	2009/2010	1.00229	0.98815	1.00748	0.99267	1.00291	1.00273	0.98585	1.05714	1.13480	0.82121	1.02239	0.91784
2007/2008	2008/2009	0.99528	0.98284	0.96690	0.97727	1.01105	0.97248	0.95628	0.97143	1.18182	0.81707	0.95946	0.92788
2006/2007	2007/2008	1.05699	1.03423	1.03226	1.02841	0.99771	1.03390	1.03194	1.00743	1.18554	0.84091	0.89849	1.04859
2005/2006	2006/2007	1.01741	1.03021	1.00571	1.03310	1.00855	1.01496	1.01253	1.03750	1.18919	0.81947	0.87865	0.99764
2004/2005	2005/2006	1.04088	1.03858	1.03931	0.99433	1.07219	1.00251	1.03093	1.05967	1.23094	0.83178	0.95485	1.01312
2003/2004	2004/2005	1.02432	1.02778	0.98329	1.01907	1.01272	1.02105	1.00721	1.00799	1.12544	0.88354	0.92404	0.98278
2002/2003	2003/2004	1.04926	0.98248	0.96475	1.00661	1.00420	0.95970	1.01306	1.01810	1.10465	0.81165	0.91142	1.00485
2001/2002	2002/2003	1.01076	0.96172	0.98953	1.02966	1.04809	0.98434	1.00058	0.97916	1.09118	0.87215	0.86266	0.92604
2000/2001	2001/2002	1.02104	1.07104	1.00859	0.97903	1.03439	1.02230	0.99372	1.04447	1.11086	0.84171	0.94705	0.96345
1999/2000	2000/2001	0.95460	1.04162	0.98012	0.99869	0.95873	1.05771	0.96671	1.01975	1.14285	0.83586	0.88235	0.93518
1998/1999	1999/2000	1.00037	0.98659	0.99362	0.98788	1.01653	0.99174	0.99232	0.99505	1.11494	0.85537	0.86168	0.85717
1997/1998	1998/1999	1.02044	0.97305	1.01199	0.99250	1.04202	1.00677	0.98427	1.00425	1.13296	0.88600	0.91230	0.91618
1996/1997	1997/1998	1.01924	0.97140	1.02324	1.02488	0.97846	1.02342	1.00188	1.02107	1.10111	0.86797	0.90488	0.89239
1995/1996	1996/1997	1.00922	1.01470	1.00034	1.04605	0.97277	1.06278	0.95793	1.02332	1.11091	0.84661	0.89112	0.90634
1994/1995	1995/1996	0.99001	0.99714	0.98957	1.04896	1.02785	1.02853	0.99576	1.04128	1.12256	0.84355	0.94251	0.99144
1993/1994	1994/1995	1.05632	1.00736	0.97937	1.01430	0.98323	1.04307	0.99936	0.99388	1.14204	0.80982	0.89029	0.94700
1992/1993	1993/1994	1.01476	1.01999	1.01106	0.98244	1.01213	1.02872	1.01543	0.99328	1.13858	0.84707	0.94513	0.93356
1991/1992	1992/1993	0.99967	0.97286	0.98491	1.03474	0.99186	1.06230	1.01839	1.00343	1.11686	0.87328	0.98861	0.97264
1990/1991	1991/1992	0.99958	1.01628	1.02222	1.01645	0.99489	1.05676	1.03095	1.02161	1.00703	0.87871	0.89531	0.99310
1989/1990	1990/1991	1.01715	0.98002	1.03199	1.04376	1.00187	1.00187	1.02414	0.99186	1.12385	0.87962	0.88032	0.93388
Most Recent	19-20	1.00948	0.98765	0.97436	1.01937	1.02670	0.96829	1.01532	1.01101	1.20741	0.83439	0.96766	0.95960
Most Recent -1	18-19	1.00000	1.01179	1.00978	1.00980	1.02603	1.02009	1.00442	0.97122	1.15159	0.83058	0.98263	1.00800
Most Recent -2	17-18	1.08440	1.00491	1.00000	0.98715	1.03704	1.03432	0.98815	0.99031	1.19212	0.82752	0.95420	1.01344
Most Recent -3	16-17	1.02261	1.02256	1.01965	1.02613	1.00000	0.97460	1.03250	1.00744	1.12212	0.88315	0.94656	1.00284
Most Recent -4	15-16	1.00251	0.99782	0.97680	1.01865	1.03837	1.00503	1.03599	1.02844	1.11250	0.84516	0.96438	0.97361
Average Last 2	18-20	0.99351	1.02864	0.98621	1.02963	1.01272	0.96049	1.03431	1.00756	1.13415	0.87952	0.97429	0.97179

Data Prepared by Maryland Department of Planning

Caroline County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.00474	0.99972	0.99207	1.01459	1.02636	0.99419	1.00987	0.99112	1.17950	0.83249	0.97515	0.98380
Average Last 2-1	17-19	1.04220	1.00835	1.00489	0.99848	1.03153	1.02721	0.99629	0.98077	1.17185	0.82905	0.96841	1.01072
Average Last 2-2	16-18	1.05351	1.01374	1.00983	1.00664	1.01852	1.00446	1.01033	0.99888	1.15712	0.85533	0.95038	1.00814
Average Last 2-3	15-17	1.01256	1.01019	0.99822	1.02239	1.01918	0.98981	1.03424	1.01794	1.11731	0.86415	0.95547	0.98822
Average Last 2-4	14-16	0.99801	1.01323	0.98150	1.02414	1.02555	0.98276	1.03515	1.01800	1.12332	0.86234	0.96933	0.97270
Average Last 2-5	13-15	0.97289	0.99129	0.98461	1.01355	1.01388	0.97181	1.00728	1.01500	1.11893	0.86973	0.98207	0.97185
Average Last 2-6	12-14	0.98620	0.97819	0.97792	0.98062	1.01735	0.97952	0.98764	1.01660	1.10186	0.86294	0.96959	0.98054
Average Last 2-7	11-13	1.01251	0.98567	0.98885	0.98312	1.01347	0.99045	1.01562	1.01784	1.11034	0.87311	0.93940	1.00128
Average Last 2-8	10-12	1.02494	0.95585	0.98924	1.01113	0.99748	1.02278	1.00993	0.99811	1.13602	0.86887	0.93689	0.98602
Average Last 2-9	09-11	1.02365	0.96547	0.99055	1.00623	0.99530	1.02166	0.98475	1.01422	1.14308	0.83933	0.98335	0.93824
Average Last 2-10	08-10	0.99879	0.98550	0.98719	0.98497	1.00698	0.98760	0.97107	1.01429	1.15831	0.81914	0.99092	0.92286
Average Last 3	17-20	1.03129	1.00145	0.99471	1.00544	1.02992	1.00757	1.00263	0.99085	1.18370	0.83083	0.96816	0.99368
Average Last 3-1	16-19	1.03567	1.01309	1.00981	1.00769	1.02102	1.00967	1.00836	0.98966	1.15528	0.84708	0.96113	1.00809
Average Last 3-2	15-18	1.03651	1.00843	0.99882	1.01064	1.02514	1.00465	1.01888	1.00873	1.14225	0.85194	0.95505	0.99663
Average Last 3-3	14-17	1.00621	1.01634	0.99422	1.02480	1.01703	0.98004	1.03427	1.01448	1.12292	0.86928	0.96174	0.98275
Average Last 3-4	13-16	0.98276	0.99347	0.98200	1.01525	1.02204	0.98288	1.01685	1.01948	1.11679	0.86154	0.97617	0.97244
Average Last 3-5	12-15	0.98864	0.99501	0.98069	0.99695	1.01581	0.97318	1.00320	1.01358	1.11262	0.86847	0.97116	0.97762
Average Last 3-6	11-14	0.99243	0.97509	0.98690	0.98790	1.01399	0.98801	1.00383	1.01938	1.10814	0.86872	0.95622	0.99149
Average Last 3-7	10-13	1.02334	0.97137	0.98377	0.99534	1.00487	1.00716	1.00497	1.00233	1.12401	0.86789	0.94104	0.98707
Average Last 3-8	09-12	1.01739	0.96661	0.99532	1.00498	0.99929	1.01610	1.00190	1.01779	1.13561	0.85298	0.96539	0.96329
Average Last 4	16-20	1.02912	1.00673	1.00095	1.01061	1.02244	0.99932	1.01010	0.99500	1.16831	0.84391	0.96276	0.99597
Average Last 4-1	15-19	1.02738	1.00927	1.00156	1.01043	1.02536	1.00851	1.01527	0.99935	1.14458	0.84660	0.96194	0.99947
Average Last 4-2	14-18	1.02576	1.01348	0.99566	1.01539	1.02203	0.99361	1.02274	1.00844	1.14022	0.85884	0.95986	0.99042
Average Last 4-3	13-17	0.99273	1.00074	0.99142	1.01797	1.01653	0.98081	1.02076	1.01647	1.11812	0.86694	0.96877	0.98004
Average Last 4-4	12-16	0.99211	0.99571	0.97971	1.00238	1.02145	0.98114	1.01140	1.01730	1.11259	0.86264	0.96946	0.97662
Average Last 4-5	11-15	0.99270	0.98848	0.98673	0.99833	1.01367	0.98113	1.01145	1.01642	1.11464	0.87142	0.96073	0.98657
Average Last 4-6	10-14	1.00557	0.96702	0.98358	0.99587	1.00741	1.00115	0.99879	1.00735	1.11894	0.86590	0.95324	0.98328
Average Last 4-7	09-13	1.01808	0.97557	0.98970	0.99467	1.00438	1.00605	1.00019	1.01603	1.12671	0.85622	0.96137	0.96976
Average Last 5	15-20	1.02380	1.00495	0.99612	1.01222	1.02563	1.00046	1.01528	1.00169	1.15715	0.84416	0.96309	0.99150
Average Last 5-1	14-19	1.02061	1.01314	0.99849	1.01427	1.02283	0.99891	1.01908	1.00099	1.14249	0.85318	0.96441	0.99394
Average Last 5-2	13-18	1.01106	1.00158	0.99313	1.01180	1.02063	0.99151	1.01424	1.01124	1.13292	0.85906	0.96586	0.98672
Average Last 5-3	12-17	0.99821	1.00108	0.98770	1.00713	1.01716	0.97983	1.01562	1.01533	1.11450	0.86674	0.96488	0.98186
Average Last 5-4	11-16	0.99466	0.99035	0.98474	1.00239	1.01861	0.98591	1.01636	1.01882	1.11421	0.86617	0.96146	0.98398
Average Last 5-5	10-15	1.00316	0.97934	0.98411	1.00262	1.00848	0.99302	1.00589	1.00740	1.12198	0.86863	0.95745	0.98098

Data Prepared by Maryland Department of Planning

Carroll County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	2,095	2,027	1,903	1,873	1,828	1,773	1,764	1,782	1,816	1,827	1,952
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	2,065	2,093	1,984	1,898	1,894	1,853	1,764	1,782	1,801	1,897	1,889
2	2,125	2,048	2,076	1,966	1,875	1,910	1,853	1,787	1,831	1,880	1,971
3	2,107	2,146	2,072	2,089	1,945	1,917	1,947	1,880	1,818	1,892	1,937
4	2,159	2,098	2,170	2,081	2,053	1,976	1,923	1,959	1,924	1,852	1,944
5	2,077	2,157	2,088	2,186	2,061	2,078	1,985	1,939	1,984	1,978	1,887
6	2,231	2,087	2,175	2,082	2,142	2,101	2,091	2,009	1,969	2,083	2,039
7	2,188	2,237	2,080	2,202	2,044	2,159	2,108	2,112	2,048	2,065	2,082
8	2,317	2,192	2,238	2,085	2,148	2,052	2,176	2,104	2,117	2,088	2,074
9	2,411	2,370	2,303	2,357	2,162	2,272	2,163	2,255	2,153	2,227	2,150
10	2,397	2,319	2,263	2,226	2,264	2,057	2,186	2,067	2,123	2,134	2,143
11	2,426	2,422	2,250	2,266	2,216	2,343	2,178	2,278	2,187	2,307	2,246
12	2,341	2,302	2,380	2,236	2,192	2,064	2,098	1,914	1,980	1,920	2,007
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	12,628	12,569	12,293	12,093	11,656	11,507	11,236	11,129	11,174	11,326	11,580
(6-8)	6,736	6,516	6,493	6,369	6,334	6,312	6,375	6,225	6,134	6,236	6,195
(9-12)	9,575	9,413	9,196	9,085	8,834	8,736	8,625	8,514	8,443	8,588	8,546
(6-12) + Secondary Ungraded	16,311	15,929	15,689	15,454	15,168	15,048	15,000	14,739	14,577	14,824	14,741
Total School Enrollment	28,939	28,498	27,982	27,547	26,824	26,555	26,236	25,868	25,751	26,150	26,321

Data prepared by Maryland Department of Planning

Carroll County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	1,888	1,852	1,782	1,744	1,757	1,675	1,669	1,671	1,734	1,693	1,829
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,930	1,950	1,874	1,795	1,816	1,783	1,684	1,708	1,718	1,803	1,788
2	1,974	1,919	1,949	1,854	1,813	1,827	1,793	1,717	1,752	1,774	1,866
3	1,958	2,020	1,945	1,953	1,865	1,833	1,867	1,819	1,752	1,790	1,824
4	1,996	1,959	2,055	1,970	1,968	1,880	1,831	1,879	1,870	1,757	1,833
5	1,934	2,000	1,969	2,054	1,992	1,968	1,893	1,847	1,913	1,895	1,793
6	2,097	1,958	2,051	1,986	2,056	2,004	1,984	1,909	1,878	1,961	1,958
7	2,046	2,117	1,969	2,083	1,985	2,060	2,023	2,013	1,966	1,939	1,955
8	2,187	2,063	2,138	1,986	2,074	1,975	2,079	2,025	2,021	1,963	1,944
9	2,352	2,308	2,264	2,309	2,102	2,194	2,090	2,179	2,130	2,123	2,069
10	2,354	2,263	2,220	2,177	2,210	2,004	2,107	2,010	2,087	2,054	2,035
11	2,401	2,382	2,220	2,219	2,172	2,290	2,125	2,208	2,167	2,211	2,167
12	2,318	2,272	2,350	2,194	2,149	2,024	2,033	1,881	1,954	1,862	1,913
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	11,680	11,700	11,574	11,370	11,211	10,966	10,737	10,641	10,739	10,712	10,933
(6-8)	6,330	6,138	6,158	6,055	6,115	6,039	6,086	5,947	5,865	5,863	5,857
(9-12)	9,425	9,225	9,054	8,899	8,633	8,512	8,355	8,278	8,338	8,250	8,184
(6-12) + Secondary Ungraded	15,755	15,363	15,212	14,954	14,748	14,551	14,441	14,225	14,203	14,113	14,041
Total School Enrollment	27,435	27,063	26,786	26,324	25,959	25,517	25,178	24,866	24,942	24,825	24,974

Data prepared by Maryland Department of Planning

Carroll County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	90.1%	91.4%	93.6%	93.1%	96.1%	94.5%	94.6%	93.8%	95.5%	92.7%	93.7%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	93.5%	93.2%	94.5%	94.6%	95.9%	96.2%	95.5%	95.8%	95.4%	95.0%	94.7%
2	92.9%	93.7%	93.9%	94.3%	96.7%	95.7%	96.8%	96.1%	95.7%	94.4%	94.7%
3	92.9%	94.1%	93.9%	93.5%	95.9%	95.6%	95.9%	96.8%	96.4%	94.6%	94.2%
4	92.5%	93.4%	94.7%	94.7%	95.9%	95.1%	95.2%	95.9%	97.2%	94.9%	94.3%
5	93.1%	92.7%	94.3%	94.0%	96.7%	94.7%	95.4%	95.3%	96.4%	95.8%	95.0%
6	94.0%	93.8%	94.3%	95.4%	96.0%	95.4%	94.9%	95.0%	95.4%	94.1%	96.0%
7	93.5%	94.6%	94.7%	94.6%	97.1%	95.4%	96.0%	95.3%	96.0%	93.9%	93.9%
8	94.4%	94.1%	95.5%	95.3%	96.6%	96.2%	95.5%	96.2%	95.5%	94.0%	93.7%
9	97.6%	97.4%	98.3%	98.0%	97.2%	96.6%	96.6%	96.6%	98.9%	95.3%	96.2%
10	98.2%	97.6%	98.1%	97.8%	97.6%	97.4%	96.4%	97.2%	98.3%	96.3%	95.0%
11	99.0%	98.3%	98.7%	97.9%	98.0%	97.7%	97.6%	96.9%	99.1%	95.8%	96.5%
12	99.0%	98.7%	98.7%	98.1%	98.0%	98.1%	96.9%	98.3%	98.7%	97.0%	95.3%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	92.5%	93.1%	94.2%	94.0%	96.2%	95.3%	95.6%	95.6%	96.1%	94.6%	94.4%
(6-8)	94.0%	94.2%	94.8%	95.1%	96.5%	95.7%	95.5%	95.5%	95.6%	94.0%	94.5%
(9-12)	98.4%	98.0%	98.5%	98.0%	97.7%	97.4%	96.9%	97.2%	98.8%	96.1%	95.8%
(6-12) + Secondary Ungraded	96.6%	96.4%	97.0%	96.8%	97.2%	96.7%	96.3%	96.5%	97.4%	95.2%	95.3%
Total School Enrollment	94.8%	95.0%	95.7%	95.6%	96.8%	96.1%	96.0%	96.1%	96.9%	94.9%	94.9%

Data prepared by Maryland Department of Planning

Carroll County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	1,829	1,840	1,900	1,720	1,870	1,960	1,990	2,020	2,050	2,080	2,120
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,788	1,780	1,770	1,900	1,720	1,870	1,960	1,990	2,020	2,050	2,080
2	1,866	1,830	1,810	1,800	1,930	1,750	1,900	1,980	2,010	2,050	2,080
3	1,824	1,900	1,860	1,830	1,820	1,960	1,770	1,930	2,010	2,040	2,080
4	1,833	1,880	1,920	1,880	1,850	1,840	1,970	1,790	1,950	2,030	2,060
5	1,793	1,870	1,890	1,940	1,900	1,870	1,860	1,990	1,800	1,960	2,050
6	1,958	1,820	1,880	1,910	1,960	1,910	1,880	1,870	2,010	1,820	1,980
7	1,955	2,020	1,840	1,900	1,930	1,980	1,930	1,900	1,890	2,030	1,840
8	1,944	1,960	2,020	1,850	1,900	1,930	1,980	1,940	1,910	1,900	2,030
9	2,069	2,050	2,080	2,140	1,960	2,020	2,050	2,100	2,050	2,020	2,010
10	2,035	1,990	1,980	2,010	2,060	1,890	1,950	1,970	2,020	1,980	1,950
11	2,167	2,200	2,080	2,070	2,100	2,160	1,980	2,040	2,070	2,120	2,070
12	1,913	1,920	2,000	1,900	1,880	1,910	1,960	1,790	1,850	1,880	1,920
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	10,933	11,100	11,150	11,070	11,090	11,250	11,450	11,700	11,840	12,210	12,470
(6-8)	5,857	5,800	5,740	5,660	5,790	5,820	5,790	5,710	5,810	5,750	5,850
(9-12)	8,184	8,160	8,140	8,120	8,000	7,980	7,940	7,900	7,990	8,000	7,950
(6-12) + Secondary Ungraded	14,041	13,960	13,880	13,780	13,790	13,800	13,730	13,610	13,800	13,750	13,800
Total School Enrollment	24,974	25,060	25,030	24,850	24,880	25,050	25,180	25,310	25,640	25,960	26,270

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Carroll County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	1,476	1987	1,755	1.1892	1988	1,825	1.2366	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	1,511	1988	1,770	1.1717	1989	1,803	1.1934			
1984	1,537	1989	1,807	1.1758	1990	1,833	1.1928			
1985	1,715	1990	1,871	1.0908	1991	1,916	1.1171			
1986	1,692	1991	1,836	1.0850	1992	1,907	1.1272			
1987	1,807	1992	1,933	1.0695	1993	1,970	1.0903			
1988	1,854	1993	1,934	1.0430	1994	2,047	1.1043			
1989	2,012	1994	2,055	1.0216	1995	2,142	1.0646			
1990	1,968	1995	2,060	1.0467	1996	2,147	1.0910			
1991	1,916	1996	2,048	1.0688	1997	2,118	1.1055		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	1,817	1997	1,993	1.0966	1998	2,066	1.1371			
1993	1,782	1998	1,939	1.0883	1999	2,056	1.1539			
1994	1,857	1999	1,850	0.9964	2000	1,972	1.0618			
1995	1,812	2000	1,815	1.0019	2001	1,936	1.0684			
1996	1,913	2001	1,863	0.9741	2002	1,959	1.0239			
1997	1,827	2002	1,804	0.9872	2003	1,925	1.0537			
1998 t	1,771	2003	1,934	1.0921	2004	2,019	1.1400			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	1,705	2004	1,757	1.0305	2005	1,860	1.0909			
2000 t	1,695	2005	1,885	1.1121	2006	1,969	1.1617			
2001 t	1,744	2006	1,854	1.0631	2007	1,892	1.0849			
2002 t	1,921	2007	1,952	1.0161	2008	1,975	1.0281			
2003 t	1,910	2008	1,890	0.9895	2009	1,930	1.0105			
2004 t	1,984	2009	1,888	0.9516	2010	1,950	0.9829			
2005 t	1,949	2010	1,852	0.9502	2011	1,874	0.9615			
2006 t	1,933	2011	1,782	0.9219	2012	1,795	0.9286			
2007 t	1,857	2012	1,744	0.9391	2013	1,816	0.9779			
2008 t	1,767	2013	1,757	0.9943	2014	1,783	1.0091			
2009 t	1,619	2014	1,675	1.0346	2015	1,684	1.0401			
2010 t	1,588	2015	1,669	1.0510	2016	1,708	1.0756			
2011 t	1,577	2016	1,671	1.0596	2017	1,718	1.0894			
2012 t	1,618	2017	1,734	1.0717	2018	1,803	1.1143			
2013 t	1,543	2018	1,693	1.0972	2019	1,788	1.1588			
2014 t	1,577	2019	1,829	1.1598	2020*	1,780	1.1300			
2015 t	1,642	2020	* 1840.	1.1200	2021*	1,770	1.0800			
2016 t	1,760	2021	* 1900.	1.0800	2022*	1,900	1.0800			
2017 t	1,594	2022	* 1720.	1.0800	2023*	1,720	1.0800			
2018 t	1,734	2023	* 1870.	1.0800	2024*	1,870	1.0800			
2019*t	1,810	2024	* 1950.	1.0800	2025*	1,950	1.0800			
2020*t	1,840	2025	* 1990.	1.0800	2026*	1,990	1.0800			
2021*t	1,870	2026	* 2020.	1.0800	2027*	2,020	1.0800			
2022*t	1,900	2027	* 2050.	1.0800	2028*	2,050	1.0800			
2023*t	1,930	2028	* 2080.	1.0800	2029*	2,080	1.0800			
2024*t	1,960	2029	* 2120.	1.0800						
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]		1.1598	1.1588	Average Last 3-4	(BIRTHS07-09)[06-08]	1.0266	1.0090		
Most Recent-1	(BIRTHS 12) [11]		1.0972	1.1143	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9894	0.9719		
Most Recent-2	(BIRTHS 11) [10]		1.0717	1.0894	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9518	0.9560		
Most Recent-3	(BIRTHS 10) [09]		1.0596	1.0756	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9371	0.9577		
Average Last 2	(BIRTHS 12-13)[11-12]		1.1285	1.1366	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9412	0.9850		
Average Last 2-1	(BIRTHS 11-12)[10-11]		1.0845	1.1019	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9638	1.0071		
Average Last 2-2	(BIRTHS 10-11)[09-10]		1.0657	1.0825	Average Last 4	(BIRTHS10-13)[09-12]	1.0971	1.1095		
Average Last 2-3	(BIRTHS 09-10)[08-09]		1.0553	1.0579	Average Last 4-1	(BIRTHS09-12)[08-11]	1.0699	1.0799		
Average Last 2-4	(BIRTHS 08-09)[07-08]		1.0428	1.0246	Average Last 4-2	(BIRTHS08-11)[07-10]	1.0542	1.0535		
Average Last 2-5	(BIRTHS 07-08)[06-07]		1.0145	0.9935	Average Last 4-3	(BIRTHS07-10)[06-09]	1.0349	1.0257		
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.9667	0.9533	Average Last 4-4	(BIRTHS06-09)[05-08]	1.0048	0.9889		
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.9305	0.9451	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9725	0.9693		
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.9361	0.9722	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0051	1.0713		
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9509	0.9967	Average Last 5	(BIRTHS09-13)[08-12]	1.0879	1.0956		
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.9706	1.0193	Average Last 5-1	(BIRTHS08-12)[07-11]	1.0628	1.0657		
Average Last 3	(BIRTHS 11-13)[10-12]		1.1096	1.1208	Average Last 5-2	(BIRTHS07-11)[06-10]	1.0422	1.0384		
Average Last 3-1	(BIRTHS 10-12)[09-11]		1.0762	1.0931	Average Last 5-3	(BIRTHS06-10)[05-09]	1.0157	1.0063		
Average Last 3-2	(BIRTHS 09-11)[08-10]		1.0608	1.0684	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9882	0.9835		
Average Last 3-3	(BIRTHS 08-10)[07-09]		1.0484	1.0416	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9680	0.9720		

*Projected Values

Data Prepared by the Maryland Department of Planning

Carroll County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.05611	1.03494	1.02818	1.02402	1.02049	1.03325	0.99694	1.00258	1.05400	0.95855	1.05501	0.86522
2017/2018	2018/2019	1.03979	1.03260	1.02169	1.00285	1.01337	1.02509	1.03248	0.99847	1.05047	0.96432	1.05942	0.85925
2016/2017	2017/2018	1.02813	1.02576	1.02038	1.02804	1.01809	1.01678	1.02986	1.00397	1.05185	0.95778	1.07811	0.88496
2015/2016	2016/2017	1.02337	1.01960	1.01450	1.00643	1.00874	1.00845	1.01462	1.00099	1.04810	0.96172	1.04794	0.88518
2014/2015	2015/2016	1.00537	1.00561	1.02189	0.99891	1.00691	1.00813	1.00948	1.00922	1.05823	0.96035	1.06038	0.88777
2013/2014	2014/2015	1.01480	1.00606	1.01103	1.00804	1.00000	1.00602	1.00195	0.99496	1.05786	0.95338	1.03620	0.93186
2012/2013	2013/2014	1.04128	1.01003	1.00593	1.00768	1.01117	1.00097	0.99950	0.99568	1.05841	0.95712	0.99770	0.96845
2011/2012	2012/2013	1.00730	0.98933	1.00205	1.01285	0.99951	1.00863	1.01560	1.00863	1.07998	0.96157	0.99955	0.98829
2010/2011	2011/2012	1.01188	0.99949	1.01355	1.01733	1.00510	1.02550	1.00562	1.00992	1.09743	0.96187	0.98100	0.98657
2009/2010	2010/2011	1.03284	0.99430	1.02330	1.00051	1.00200	1.01241	1.00954	1.00831	1.05533	0.96216	1.01189	0.94627
2008/2009	2009/2010	1.02116	0.99949	1.03434	1.01012	1.02491	1.02143	1.01740	1.01391	1.07791	0.96003	1.00671	0.96947
2007/2008	2008/2009	1.01178	1.00053	1.00509	1.01017	1.00785	1.00701	1.01363	1.02106	1.08352	0.94793	0.98965	0.96264
2006/2007	2007/2008	1.02050	0.99848	1.00701	1.00394	1.01063	1.02357	1.00188	1.00444	1.07983	0.95570	0.98574	0.96626
2005/2006	2006/2007	1.04456	0.99731	1.00695	1.00051	0.99094	1.00661	1.00089	1.00997	1.07073	0.96081	0.98142	0.97546
2004/2005	2005/2006	1.05862	0.99802	1.01752	1.02843	1.01049	1.02365	1.02034	1.01767	1.08640	0.96081	0.99512	0.98155
2003/2004	2004/2005	1.04385	1.00821	1.01988	1.00852	1.01884	1.00965	1.01737	1.01044	1.08875	0.93290	0.98273	0.98837
2002/2003	2003/2004	1.06736	1.02116	1.03751	1.03284	1.01536	1.01952	1.02068	1.02974	1.09040	0.95393	0.96613	0.97217
2001/2002	2002/2003	1.05117	1.03520	1.02401	1.02462	1.02474	1.02491	1.02103	1.01417	1.06723	0.97467	0.96150	0.98110
2000/2001	2001/2002	1.06637	1.03499	1.04317	1.02768	1.04380	1.02163	1.02858	1.02816	1.06959	0.96894	0.97517	0.96197
1999/2000	2000/2001	1.06564	1.00347	1.00511	1.00754	1.00097	1.00278	1.01765	1.02154	1.07165	0.94813	0.95394	0.95036
1998/1999	1999/2000	1.06034	1.02274	1.03191	1.01608	1.02033	1.00015	1.00727	1.00644	1.06512	0.94642	0.96852	0.97196
1997/1998	1998/1999	1.03694	0.99557	1.00651	1.01870	1.01523	1.01698	1.00615	0.99375	1.07372	0.94624	0.95720	0.98668
1996/1997	1997/1998	1.03437	1.00260	1.02072	1.02004	1.01412	1.03291	1.01731	1.02031	1.08690	0.94918	0.95847	0.96528
1995/1996	1996/1997	1.04229	1.01605	1.01675	1.01768	1.01122	1.01452	1.02314	1.01645	1.08360	0.96557	0.96805	0.96136
1994/1995	1995/1996	1.04213	1.03239	1.00829	1.04359	1.02843	1.02356	1.01996	1.00894	1.06943	0.97091	0.95478	0.98816
1993/1994	1994/1995	1.05869	1.01086	1.00118	1.00577	1.01543	1.01158	1.01637	0.99350	1.05934	0.95531	0.93966	0.98935
1992/1993	1993/1994	1.01952	1.00013	1.02395	1.02229	1.01674	1.01818	1.00555	0.99498	1.07008	0.97460	0.93987	0.99668
1991/1992	1992/1993	1.03891	0.99867	1.00138	1.00986	1.00722	1.02556	0.99973	1.01026	1.08280	0.97386	0.95733	0.99456
1990/1991	1991/1992	1.02410	1.02018	1.01508	1.02159	1.01394	1.02344	1.01445	1.01025	1.07958	0.95470	0.95844	1.00778
1989/1990	1990/1991	1.01439	0.98801	1.00973	1.01191	1.01733	1.03047	1.03196	1.01281	1.09572	0.95377	0.94812	1.02454
Most Recent	19-20	1.05611	1.03494	1.02818	1.02402	1.02049	1.03325	0.99694	1.00258	1.05400	0.95855	1.05501	0.86522
Most Recent -1	18-19	1.03979	1.03260	1.02169	1.00285	1.01337	1.02509	1.03248	0.99847	1.05047	0.96432	1.05942	0.85925
Most Recent -2	17-18	1.02813	1.02576	1.02038	1.02804	1.01809	1.01678	1.02986	1.00397	1.05185	0.95778	1.07811	0.88496
Most Recent -3	16-17	1.02337	1.01960	1.01450	1.00643	1.00874	1.00845	1.01462	1.00099	1.04810	0.96172	1.04794	0.88518
Most Recent -4	15-16	1.00537	1.00561	1.02189	0.99891	1.00691	1.00813	1.00948	1.00922	1.05823	0.96035	1.06038	0.88777
Average Last 2	18-20	1.01480	1.00606	1.01103	1.00804	1.00000	1.00602	1.00195	0.99496	1.05786	0.95338	1.03620	0.93186

Data Prepared by Maryland Department of Planning

Carroll County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.04795	1.03377	1.02494	1.01344	1.01693	1.02917	1.01471	1.00053	1.05223	0.96143	1.05722	0.86224
Average Last 2-1	17-19	1.03396	1.02918	1.02104	1.01545	1.01573	1.02094	1.03117	1.00122	1.05116	0.96105	1.06876	0.87211
Average Last 2-2	16-18	1.02575	1.02268	1.01744	1.01723	1.01342	1.01262	1.02224	1.00248	1.04998	0.95975	1.06302	0.88507
Average Last 2-3	15-17	1.01437	1.01260	1.01820	1.00267	1.00783	1.00829	1.01205	1.00511	1.05316	0.96103	1.05416	0.88647
Average Last 2-4	14-16	1.01009	1.00583	1.01646	1.00348	1.00346	1.00708	1.00571	1.00209	1.05804	0.95686	1.04829	0.90982
Average Last 2-5	13-15	1.02804	1.00804	1.00848	1.00786	1.00558	1.00350	1.00072	0.99532	1.05813	0.95525	1.01695	0.95016
Average Last 2-6	12-14	1.02429	0.99968	1.00399	1.01027	1.00534	1.00480	1.00755	1.00216	1.06920	0.95935	0.99863	0.97837
Average Last 2-7	11-13	1.00959	0.99441	1.00780	1.01509	1.00231	1.01707	1.01061	1.00928	1.08871	0.96172	0.99027	0.98743
Average Last 2-8	10-12	1.02236	0.99689	1.01843	1.00892	1.00355	1.01895	1.00758	1.00911	1.07638	0.96202	0.99645	0.96642
Average Last 2-9	09-11	1.02700	0.99690	1.02882	1.00532	1.01346	1.01692	1.01347	1.01111	1.06662	0.96110	1.00930	0.95787
Average Last 2-10	08-10	1.01647	1.00001	1.01971	1.01015	1.01638	1.01422	1.01552	1.01748	1.08071	0.95398	0.99818	0.96605
Average Last 3	17-20	1.04134	1.03110	1.02342	1.01830	1.01732	1.02504	1.01976	1.00168	1.05211	0.96022	1.06418	0.86981
Average Last 3-1	16-19	1.03043	1.02598	1.01886	1.01244	1.01340	1.01678	1.02565	1.00115	1.05014	0.96127	1.06182	0.87646
Average Last 3-2	15-18	1.01896	1.01699	1.01893	1.01112	1.01125	1.01112	1.01799	1.00473	1.05273	0.95995	1.06214	0.88597
Average Last 3-3	14-17	1.01451	1.01042	1.01581	1.00446	1.00522	1.00754	1.00868	1.00172	1.05473	0.95848	1.04817	0.90160
Average Last 3-4	13-16	1.02049	1.00723	1.01295	1.00488	1.00603	1.00504	1.00364	0.99995	1.05817	0.95695	1.03143	0.92936
Average Last 3-5	12-15	1.02113	1.00180	1.00634	1.00953	1.00356	1.00521	1.00568	0.99976	1.06542	0.95736	1.01115	0.96287
Average Last 3-6	11-14	1.02015	0.99961	1.00718	1.01262	1.00526	1.01170	1.00691	1.00474	1.07861	0.96019	0.99275	0.98110
Average Last 3-7	10-13	1.01734	0.99437	1.01297	1.01023	1.00221	1.01551	1.01025	1.00895	1.07758	0.96187	0.99748	0.97371
Average Last 3-8	09-12	1.02196	0.99776	1.02373	1.00932	1.01067	1.01978	1.01085	1.01071	1.07689	0.96135	0.99987	0.96744
Average Last 4	16-20	1.03685	1.02822	1.02119	1.01534	1.01517	1.02089	1.01847	1.00150	1.05111	0.96059	1.06012	0.87365
Average Last 4-1	15-19	1.02416	1.02089	1.01962	1.00906	1.01178	1.01461	1.02161	1.00317	1.05216	0.96104	1.06146	0.87929
Average Last 4-2	14-18	1.01792	1.01426	1.01695	1.01035	1.00844	1.00985	1.01398	1.00229	1.05401	0.95831	1.05566	0.89744
Average Last 4-3	13-17	1.02121	1.01032	1.01334	1.00526	1.00671	1.00590	1.00638	1.00021	1.05565	0.95814	1.03555	0.91832
Average Last 4-4	12-16	1.01719	1.00276	1.01023	1.00687	1.00440	1.00594	1.00663	1.00212	1.06362	0.95811	1.02346	0.94409
Average Last 4-5	11-15	1.01881	1.00122	1.00814	1.01148	1.00395	1.01028	1.00567	1.00230	1.07342	0.95849	1.00361	0.96879
Average Last 4-6	10-14	1.02332	0.99829	1.01121	1.00959	1.00445	1.01188	1.00756	1.00564	1.07279	0.96068	0.99754	0.97240
Average Last 4-7	09-13	1.01829	0.99565	1.01831	1.01020	1.00788	1.01699	1.01204	1.01019	1.07766	0.96141	0.99979	0.97265
Average Last 5	15-20	1.03055	1.02370	1.02133	1.01205	1.01352	1.01834	1.01668	1.00305	1.05253	0.96054	1.06017	0.87648
Average Last 5-1	14-19	1.02229	1.01792	1.01790	1.00885	1.00942	1.01290	1.01768	1.00152	1.05330	0.95951	1.05641	0.88981
Average Last 5-2	13-18	1.02259	1.01341	1.01475	1.00982	1.00898	1.00807	1.01108	1.00097	1.05489	0.95807	1.04407	0.91165
Average Last 5-3	12-17	1.01842	1.00612	1.01108	1.00678	1.00527	1.00644	1.00823	1.00190	1.06052	0.95883	1.02835	0.93231
Average Last 5-4	11-16	1.01613	1.00210	1.01089	1.00896	1.00454	1.00985	1.00643	1.00368	1.07038	0.95886	1.01497	0.95259
Average Last 5-5	10-15	1.02162	0.99984	1.01117	1.00928	1.00356	1.01071	1.00644	1.00350	1.06980	0.95922	1.00527	0.96429

Data Prepared by Maryland Department of Planning

Cecil County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	1,243	1,242	1,242	1,243	1,241	1,211	1,137	1,128	1,096	1,098	1,102
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,277	1,219	1,246	1,215	1,302	1,250	1,255	1,149	1,146	1,109	1,133
2	1,325	1,283	1,213	1,212	1,271	1,281	1,297	1,251	1,160	1,149	1,137
3	1,231	1,329	1,237	1,140	1,274	1,249	1,319	1,297	1,248	1,163	1,169
4	1,292	1,227	1,316	1,185	1,206	1,270	1,278	1,329	1,291	1,222	1,160
5	1,284	1,283	1,249	1,272	1,232	1,197	1,301	1,292	1,328	1,300	1,221
6	1,385	1,304	1,305	1,202	1,339	1,258	1,242	1,302	1,272	1,333	1,319
7	1,329	1,354	1,293	1,262	1,281	1,331	1,280	1,236	1,291	1,274	1,310
8	1,360	1,321	1,355	1,258	1,319	1,262	1,324	1,287	1,245	1,274	1,274
9	1,500	1,437	1,346	1,308	1,322	1,346	1,339	1,322	1,345	1,303	1,325
10	1,380	1,332	1,320	1,211	1,350	1,287	1,322	1,327	1,248	1,280	1,219
11	1,291	1,317	1,258	1,156	1,231	1,343	1,259	1,278	1,261	1,215	1,213
12	1,286	1,239	1,265	1,153	1,216	1,209	1,291	1,209	1,257	1,215	1,200
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	7,652	7,583	7,503	7,267	7,526	7,458	7,587	7,446	7,269	7,041	6,922
(6-8)	4,074	3,979	3,953	3,722	3,939	3,851	3,846	3,825	3,808	3,881	3,903
(9-12)	5,457	5,325	5,189	4,828	5,119	5,185	5,211	5,136	5,111	5,013	4,957
(6-12) + Secondary Ungraded	9,531	9,304	9,142	8,550	9,058	9,036	9,057	8,961	8,919	8,894	8,860
Total School Enrollment	17,183	16,887	16,645	15,817	16,584	16,494	16,644	16,407	16,188	15,935	15,782

Data prepared by Maryland Department of Planning

Cecil County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	1,127	1,131	1,142	1,183	1,140	1,102	1,048	1,045	1,000	1,020	1,022
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,166	1,111	1,145	1,142	1,203	1,152	1,151	1,061	1,064	1,035	1,058
2	1,197	1,166	1,119	1,139	1,148	1,181	1,192	1,155	1,069	1,078	1,062
3	1,108	1,195	1,127	1,084	1,154	1,131	1,211	1,195	1,154	1,076	1,095
4	1,157	1,112	1,196	1,109	1,096	1,149	1,149	1,230	1,192	1,141	1,069
5	1,164	1,145	1,149	1,193	1,121	1,085	1,187	1,164	1,231	1,209	1,142
6	1,243	1,176	1,175	1,127	1,199	1,124	1,121	1,170	1,143	1,227	1,217
7	1,193	1,228	1,169	1,181	1,161	1,183	1,143	1,120	1,170	1,163	1,206
8	1,212	1,188	1,238	1,177	1,188	1,139	1,179	1,148	1,125	1,167	1,152
9	1,395	1,326	1,257	1,265	1,235	1,215	1,213	1,230	1,223	1,212	1,228
10	1,288	1,224	1,205	1,180	1,227	1,183	1,192	1,193	1,156	1,156	1,133
11	1,197	1,212	1,159	1,123	1,134	1,203	1,156	1,154	1,127	1,127	1,107
12	1,173	1,133	1,156	1,104	1,098	1,091	1,159	1,112	1,130	1,073	1,101
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	6,919	6,860	6,878	6,850	6,862	6,800	6,938	6,850	6,710	6,559	6,448
(6-8)	3,648	3,592	3,582	3,485	3,548	3,446	3,443	3,438	3,438	3,557	3,575
(9-12)	5,053	4,895	4,777	4,672	4,694	4,692	4,720	4,689	4,636	4,568	4,569
(6-12) + Secondary Ungraded	8,701	8,487	8,359	8,157	8,242	8,138	8,163	8,127	8,074	8,125	8,144
Total School Enrollment	15,620	15,347	15,237	15,007	15,104	14,938	15,101	14,977	14,784	14,684	14,592

Data prepared by Maryland Department of Planning

Cecil County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	90.7%	91.1%	91.9%	95.2%	91.9%	91.0%	92.2%	92.6%	91.2%	92.9%	92.7%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	91.3%	91.1%	91.9%	94.0%	92.4%	92.2%	91.7%	92.3%	92.8%	93.3%	93.4%
2	90.3%	90.9%	92.3%	94.0%	90.3%	92.2%	91.9%	92.3%	92.2%	93.8%	93.4%
3	90.0%	89.9%	91.1%	95.1%	90.6%	90.6%	91.8%	92.1%	92.5%	92.5%	93.7%
4	89.6%	90.6%	90.9%	93.6%	90.9%	90.5%	89.9%	92.6%	92.3%	93.4%	92.2%
5	90.7%	89.2%	92.0%	93.8%	91.0%	90.6%	91.2%	90.1%	92.7%	93.0%	93.5%
6	89.7%	90.2%	90.0%	93.8%	89.5%	89.3%	90.3%	89.9%	89.9%	92.0%	92.3%
7	89.8%	90.7%	90.4%	93.6%	90.6%	88.9%	89.3%	90.6%	90.6%	91.3%	92.1%
8	89.1%	89.9%	91.4%	93.6%	90.1%	90.3%	89.0%	89.2%	90.4%	91.6%	90.4%
9	93.0%	92.3%	93.4%	96.7%	93.4%	90.3%	90.6%	93.0%	90.9%	93.0%	92.7%
10	93.3%	91.9%	91.3%	97.4%	90.9%	91.9%	90.2%	89.9%	92.6%	90.3%	92.9%
11	92.7%	92.0%	92.1%	97.1%	92.1%	89.6%	91.8%	90.3%	89.4%	92.8%	91.3%
12	91.2%	91.4%	91.4%	95.8%	90.3%	90.2%	89.8%	92.0%	89.9%	88.3%	91.8%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	90.4%	90.5%	91.7%	94.3%	91.2%	91.2%	91.4%	92.0%	92.3%	93.2%	93.2%
(6-8)	89.5%	90.3%	90.6%	93.6%	90.1%	89.5%	89.5%	89.9%	90.3%	91.7%	91.6%
(9-12)	92.6%	91.9%	92.1%	96.8%	91.7%	90.5%	90.6%	91.3%	90.7%	91.1%	92.2%
(6-12) + Secondary Ungraded	91.3%	91.2%	91.4%	95.4%	91.0%	90.1%	90.1%	90.7%	90.5%	91.4%	91.9%
Total School Enrollment	90.9%	90.9%	91.5%	94.9%	91.1%	90.6%	90.7%	91.3%	91.3%	92.1%	92.5%

Data prepared by Maryland Department of Planning

Cecil County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	1,022	1,020	1,030	1,030	1,030	1,020	1,010	1,020	1,030	1,040	1,040
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,058	1,050	1,050	1,040	1,050	1,060	1,040	1,030	1,040	1,050	1,060
2	1,062	1,080	1,070	1,070	1,060	1,070	1,080	1,060	1,050	1,060	1,070
3	1,095	1,080	1,090	1,090	1,080	1,070	1,090	1,090	1,070	1,070	1,070
4	1,069	1,110	1,090	1,110	1,100	1,100	1,090	1,100	1,110	1,090	1,080
5	1,142	1,090	1,140	1,120	1,140	1,130	1,120	1,120	1,130	1,130	1,120
6	1,217	1,150	1,100	1,150	1,130	1,150	1,140	1,130	1,130	1,140	1,140
7	1,206	1,230	1,160	1,110	1,160	1,140	1,160	1,150	1,140	1,140	1,150
8	1,152	1,210	1,230	1,160	1,110	1,160	1,140	1,160	1,150	1,140	1,140
9	1,228	1,220	1,280	1,300	1,230	1,180	1,230	1,210	1,230	1,220	1,210
10	1,133	1,210	1,200	1,260	1,280	1,210	1,160	1,210	1,190	1,210	1,200
11	1,107	1,100	1,180	1,170	1,220	1,250	1,180	1,130	1,180	1,160	1,170
12	1,101	1,070	1,060	1,140	1,130	1,180	1,200	1,140	1,090	1,130	1,110
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	6,448	6,430	6,470	6,460	6,460	6,450	6,430	6,420	6,430	6,440	6,440
(6-8)	3,575	3,590	3,490	3,420	3,400	3,450	3,440	3,440	3,420	3,420	3,430
(9-12)	4,569	4,600	4,720	4,870	4,860	4,820	4,770	4,690	4,690	4,720	4,690
(6-12) + Secondary Ungraded	8,144	8,190	8,210	8,290	8,260	8,270	8,210	8,130	8,110	8,140	8,120
Total School Enrollment	14,592	14,620	14,680	14,750	14,720	14,720	14,640	14,550	14,540	14,580	14,560

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Cecil County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	855	1987	899	1.0517	1988	1,056	1.2347	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	894	1988	944	1.0558	1989	1,057	1.1824			
1984	902	1989	1,012	1.1215	1990	1,135	1.2586			
1985	944	1990	1,008	1.0679	1991	1,123	1.1894			
1986	966	1991	1,017	1.0528	1992	1,134	1.1743			
1987	1,082	1992	1,134	1.0484	1993	1,230	1.1372			
1988	1,069	1993	1,065	0.9964	1994	1,172	1.0963			
1989	1,183	1994	1,175	0.9932	1995	1,280	1.0822			
1990	1,184	1995	1,167	0.9861	1996	1,325	1.1194			
1991	1,178	1996	1,153	0.9790	1997	1,277	1.0844		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	1,192	1997	1,140	0.9567	1998	1,240	1.0403			
1993	1,095	1998	1,101	1.0051	1999	1,243	1.1350			
1994	1,068	1999	1,049	0.9819	2000	1,155	1.0814			
1995	1,101	2000	1,108	1.0059	2001	1,196	1.0867			
1996	1,073	2001	1,081	1.0078	2002	1,200	1.1182			
1997	1,090	2002	1,035	0.9499	2003	1,156	1.0602			
1998 t	999	2003	1,072	1.0730	2004	1,171	1.1722			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	1,060	2004	1,146	1.0811	2005	1,206	1.1377			
2000 t	1,069	2005	1,060	0.9916	2006	1,119	1.0468			
2001 t	1,065	2006	1,059	0.9944	2007	1,074	1.0085			
2002 t	1,163	2007	1,149	0.9880	2008	1,199	1.0310			
2003 t	1,185	2008	1,129	0.9527	2009	1,166	0.9840			
2004 t	1,212	2009	1,127	0.9299	2010	1,111	0.9167			
2005 t	1,216	2010	1,131	0.9301	2011	1,145	0.9416			
2006 t	1,331	2011	1,142	0.8580	2012	1,142	0.8580			
2007 t	1,338	2012	1,183	0.8842	2013	1,203	0.8991			
2008 t	1,275	2013	1,140	0.8941	2014	1,152	0.9035			
2009 t	1,236	2014	1,102	0.8916	2015	1,151	0.9312			
2010 t	1,173	2015	1,048	0.8934	2016	1,061	0.9045			
2011 t	1,152	2016	1,045	0.9071	2017	1,064	0.9236	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	1,158	2017	1,000	0.8636	2018	1,035	0.8938			
2013 t	1,133	2018	1,020	0.9003	2019	1,058	0.9338			
2014 t	955	2019	1,022	1.0702	2020*	1,050	1.1000			
2015 t	1,100	2020	* 1020.	0.9300	2021*	1,050	0.9500			
2016 t	1,129	2021	* 1030.	0.9100	2022*	1,040	0.9200			
2017 t	1,143	2022	* 1030.	0.9000	2023*	1,050	0.9200			
2018 t	1,147	2023	* 1030.	0.9000	2024*	1,060	0.9200			
2019*t	1,130	2024	* 1020.	0.9000	2025*	1,040	0.9200			
2020*t	1,120	2025	* 1010.	0.9000	2026*	1,030	0.9200			
2021*t	1,130	2026	* 1020.	0.9000	2027*	1,040	0.9200			
2022*t	1,140	2027	* 1030.	0.9000	2028*	1,050	0.9200			
2023*t	1,150	2028	* 1040.	0.9000	2029*	1,060	0.9200			
2024*t	1,160	2029	* 1040.	0.9000						
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]		1.0702	0.9338	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8930		0.9113	
Most Recent-1	(BIRTHS 12) [11]		0.9003	0.8938	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8900		0.8869	
Most Recent-2	(BIRTHS 11) [10]		0.8636	0.9236	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8788		0.8996	
Most Recent-3	(BIRTHS 10) [09]		0.9071	0.9045	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8908		0.9054	
Average Last 2	(BIRTHS 12-13)[11-12]		0.9852	0.9138	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9060		0.9474	
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.8819	0.9087	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9376		0.9772	
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.8853	0.9141	Average Last 4	(BIRTHS10-13)[09-12]	0.9353		0.9139	
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.9003	0.9179	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8911		0.9133	
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.8925	0.9174	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8889		0.9157	
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.8929	0.9013	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8966		0.9096	
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.8891	0.8786	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8908	0.8980		
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.8711	0.8998	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8820	0.9006		
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.8941	0.9291	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9662	1.0175		
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9300	0.9503	Average Last 5	(BIRTHS09-13)[08-12]	0.9269	0.9174		
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.9413	1.0075	Average Last 5-1	(BIRTHS08-12)[07-10]	0.8912	0.9113		
Average Last 3	(BIRTHS 11-13)[10-12]		0.9447	0.9171	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8900	0.9124		
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.8903	0.9073	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8941	0.8993		
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.8880	0.9198	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8843	0.9067		
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.8974	0.9131	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8916	0.9038		

*Projected Values

Data Prepared by the Maryland Department of Planning

Cecil County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.03725	1.02609	1.01577	0.99349	1.00088	1.00662	0.98289	0.99054	1.05227	0.93482	0.95761	0.97693
2017/2018	2018/2019	1.03500	1.01316	1.00655	0.98873	1.01426	0.99675	1.01750	0.99744	1.07733	0.94522	0.97491	0.95209
2016/2017	2017/2018	1.01818	1.00754	0.99913	0.99749	1.00081	0.98196	1.00000	1.00446	1.06533	0.93984	0.94468	0.97920
2015/2016	2016/2017	1.01240	1.00348	1.00252	1.01569	1.01305	0.98568	0.99911	1.00437	1.04326	0.98351	0.96812	0.96194
2014/2015	2015/2016	1.04446	1.03472	1.02540	1.01592	1.03307	1.03318	1.01690	0.99662	1.06497	0.98107	0.97718	0.96342
2013/2014	2014/2015	1.01053	0.98171	0.98519	0.99567	0.98996	1.00268	0.98666	0.98105	1.02273	0.95789	0.98044	0.96208
2012/2013	2013/2014	1.01691	1.00525	1.01317	1.01107	1.01082	1.00503	1.03017	1.00593	1.04928	0.96996	0.96102	0.97774
2011/2012	2012/2013	1.00000	0.99476	0.96872	0.98403	0.99749	0.98085	1.00511	1.00684	1.02181	0.93874	0.93195	0.95255
2010/2011	2011/2012	1.01238	1.00720	0.96655	1.00084	1.03327	1.02620	0.99405	1.00814	1.05808	0.90875	0.94690	0.95380
2009/2010	2010/2011	0.98580	1.00000	0.99833	1.00361	0.98963	1.01031	0.98793	0.99581	1.09406	0.87742	0.94099	0.94653
2008/2009	2009/2010	1.03277	0.99833	1.00090	1.02389	1.00431	1.02053	1.00000	1.00083	1.11600	0.89881	0.92647	0.99660
2007/2008	2008/2009	1.04352	1.03073	1.01254	0.99828	1.02010	1.01359	0.99835	1.00563	1.10656	0.87593	0.89779	0.95773
2006/2007	2007/2008	1.01416	0.99732	0.99231	0.99500	1.02259	1.01168	0.97874	1.00077	1.08297	0.88701	0.88350	0.95850
2005/2006	2006/2007	1.05566	0.97015	1.01010	0.99827	1.02566	1.03420	1.00544	1.00368	1.09563	0.90841	0.88481	0.96168
2004/2005	2005/2006	1.05236	1.01452	1.01586	1.01918	1.03454	1.04042	0.98405	1.02352	1.10247	0.88528	0.91946	0.98361
2003/2004	2004/2005	1.09241	0.98214	0.99339	1.02714	1.02224	1.05517	0.98346	1.00089	1.14670	0.81896	0.90817	0.94239
2002/2003	2003/2004	1.11615	0.96230	1.01522	1.04363	1.03605	1.03590	1.02613	1.00443	1.11434	0.89491	0.95193	0.96358
2001/2002	2002/2003	1.10961	0.95141	1.00474	1.00837	1.01695	1.00966	1.02290	1.01696	1.07062	0.90258	0.96847	0.94648
2000/2001	2001/2002	1.08027	0.99920	1.00828	1.02704	1.01285	1.02505	1.00816	0.99350	1.07493	0.87494	0.93011	0.93574
1999/2000	2000/2001	1.10139	0.99832	1.01151	1.00227	1.00295	1.01765	1.03125	1.01705	1.08290	0.88705	0.92418	0.92095
1998/1999	1999/2000	1.12919	0.98752	1.01185	1.01082	1.00057	1.00469	0.98869	0.99513	1.08137	0.89276	0.89043	0.93435
1997/1998	1998/1999	1.08739	0.98263	1.00798	1.01967	1.02431	1.01678	0.99927	1.02460	1.04887	0.90703	0.91237	0.91302
1996/1997	1997/1998	1.10765	0.95926	0.99617	1.03057	1.00427	1.02837	0.99003	1.00315	1.05242	0.91872	0.94442	0.91933
1995/1996	1996/1997	1.13521	0.96215	0.99129	1.03802	1.02329	1.00076	1.00967	0.99050	1.01241	0.91719	0.93939	0.87535
1994/1995	1995/1996	1.08961	0.99967	0.99551	1.03130	1.02324	1.00920	1.01375	1.00840	1.07981	0.91206	0.93560	0.92543
1993/1994	1994/1995	1.10022	0.99093	0.98981	1.01278	1.01489	1.01468	0.98438	0.97972	1.03364	0.93465	0.96416	0.95785
1992/1993	1993/1994	1.08469	0.96565	1.00679	1.01548	1.01531	1.03129	1.02258	0.98591	1.01718	0.89668	0.93462	0.92992
1991/1992	1992/1993	1.11541	0.97167	0.98024	1.00134	0.98652	0.99839	1.02583	0.98789	1.03033	0.95580	0.92643	0.96925
1990/1991	1991/1992	1.11374	1.01387	1.03970	1.01664	1.00585	1.01620	1.01800	0.99555	1.03134	0.96060	0.98186	0.95149
1989/1990	1990/1991	1.12226	0.97856	1.03565	1.01604	1.00934	1.03428	1.02126	0.98519	1.01092	0.93792	0.94692	0.96767
Most Recent	19-20	1.03725	1.02609	1.01577	0.99349	1.00088	1.00662	0.98289	0.99054	1.05227	0.93482	0.95761	0.97693
Most Recent -1	18-19	1.03500	1.01316	1.00655	0.98873	1.01426	0.99675	1.01750	0.99744	1.07733	0.94522	0.97491	0.95209
Most Recent -2	17-18	1.01818	1.00754	0.99913	0.99749	1.00081	0.98196	1.00000	1.00446	1.06533	0.93984	0.94468	0.97920
Most Recent -3	16-17	1.01240	1.00348	1.00252	1.01569	1.01305	0.98568	0.99911	1.00437	1.04326	0.98351	0.96812	0.96194
Most Recent -4	15-16	1.04446	1.03472	1.02540	1.01592	1.03307	1.03318	1.01690	0.99662	1.06497	0.98107	0.97718	0.96342
Average Last 2	18-20	1.01053	0.98171	0.98519	0.99567	0.98996	1.00268	0.98666	0.98105	1.02273	0.95789	0.98044	0.96208

Data Prepared by Maryland Department of Planning

Cecil County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.03613	1.01962	1.01116	0.99111	1.00757	1.00168	1.00019	0.99399	1.06480	0.94002	0.96626	0.96451
Average Last 2-1	17-19	1.02659	1.01035	1.00284	0.99311	1.00754	0.98935	1.00875	1.00095	1.07133	0.94253	0.95980	0.96564
Average Last 2-2	16-18	1.01529	1.00551	1.00083	1.00659	1.00693	0.98382	0.99955	1.00442	1.05429	0.96167	0.95640	0.97057
Average Last 2-3	15-17	1.02843	1.01910	1.01396	1.01580	1.02306	1.00943	1.00801	1.00050	1.05411	0.98229	0.97265	0.96268
Average Last 2-4	14-16	1.02750	1.00822	1.00530	1.00579	1.01152	1.01793	1.00178	0.98883	1.04385	0.96948	0.97881	0.96275
Average Last 2-5	13-15	1.01372	0.99348	0.99918	1.00337	1.00039	1.00385	1.00841	0.99349	1.03600	0.96393	0.97073	0.96991
Average Last 2-6	12-14	1.00845	1.00001	0.99095	0.99755	1.00416	0.99294	1.01764	1.00639	1.03554	0.95435	0.94648	0.96514
Average Last 2-7	11-13	1.00619	1.00098	0.96764	0.99243	1.01538	1.00353	0.99958	1.00749	1.03995	0.92375	0.93942	0.95317
Average Last 2-8	10-12	0.99909	1.00360	0.98244	1.00222	1.01145	1.01826	0.99099	1.00198	1.07607	0.89308	0.94394	0.95016
Average Last 2-9	09-11	1.00929	0.99917	0.99962	1.01375	0.99697	1.01542	0.99397	0.99832	1.10503	0.88812	0.93373	0.97157
Average Last 2-10	08-10	1.03814	1.01453	1.00672	1.01109	1.01221	1.01706	0.99918	1.00323	1.11128	0.88737	0.91213	0.97717
Average Last 3	17-20	1.03015	1.01559	1.00715	0.99324	1.00532	0.99511	1.00013	0.99748	1.06498	0.93996	0.95907	0.96941
Average Last 3-1	16-19	1.02186	1.00806	1.00273	1.00064	1.00938	0.98813	1.00554	1.00209	1.06197	0.95619	0.96257	0.96441
Average Last 3-2	15-18	1.02502	1.01525	1.00902	1.00970	1.01565	1.00027	1.00534	1.00182	1.05785	0.96814	0.96332	0.96819
Average Last 3-3	14-17	1.02247	1.00664	1.00437	1.00909	1.01203	1.00718	1.00089	0.99401	1.04365	0.97416	0.97525	0.96248
Average Last 3-4	13-16	1.02397	1.00723	1.00792	1.00755	1.01129	1.01363	1.01124	0.99453	1.04566	0.96964	0.97288	0.96775
Average Last 3-5	12-15	1.00914	0.99391	0.98903	0.99692	0.99943	0.99619	1.00731	0.99794	1.03127	0.95553	0.95780	0.96412
Average Last 3-6	11-14	1.00976	1.00240	0.98281	0.99865	1.01386	1.00403	1.00977	1.00697	1.04306	0.93915	0.94662	0.96136
Average Last 3-7	10-13	0.99939	1.00065	0.97787	0.99616	1.00680	1.00579	0.99570	1.00360	1.05798	0.90830	0.93995	0.95096
Average Last 3-8	09-12	1.01032	1.00184	0.98859	1.00945	1.00907	1.01901	0.99399	1.00159	1.08938	0.89499	0.93812	0.96564
Average Last 4	16-20	1.02571	1.01257	1.00599	0.99885	1.00725	0.99275	0.99987	0.99920	1.05955	0.95085	0.96133	0.96754
Average Last 4-1	15-19	1.02751	1.01472	1.00840	1.00446	1.01530	0.99939	1.00838	1.00072	1.06272	0.96241	0.96622	0.96416
Average Last 4-2	14-18	1.02139	1.00686	1.00306	1.00619	1.00923	1.00087	1.00067	0.99663	1.04907	0.96558	0.96760	0.96666
Average Last 4-3	13-17	1.02108	1.00629	1.00657	1.00959	1.01173	1.00664	1.00821	0.99699	1.04506	0.97311	0.97169	0.96630
Average Last 4-4	12-16	1.01797	1.00411	0.99812	1.00167	1.00784	1.00543	1.00971	0.99761	1.03970	0.96192	0.96265	0.96395
Average Last 4-5	11-15	1.00995	0.99723	0.98341	0.99790	1.00789	1.00369	1.00399	1.00049	1.03797	0.94384	0.95508	0.96154
Average Last 4-6	10-14	1.00377	1.00180	0.98669	0.99989	1.00780	1.00560	1.00431	1.00418	1.05581	0.92372	0.94521	0.95765
Average Last 4-7	09-13	1.00774	1.00007	0.98363	1.00309	1.00618	1.00947	0.99677	1.00291	1.07249	0.90593	0.93658	0.96237
Average Last 5	15-20	1.02946	1.01700	1.00987	1.00226	1.01242	1.00084	1.00328	0.99869	1.06063	0.95689	0.96450	0.96672
Average Last 5-1	14-19	1.02412	1.00812	1.00376	1.00270	1.01023	1.00005	1.00403	0.99679	1.05472	0.96151	0.96907	0.96375
Average Last 5-2	13-18	1.02050	1.00654	1.00508	1.00717	1.00954	1.00170	1.00657	0.99849	1.04911	0.96645	0.96629	0.96888
Average Last 5-3	12-17	1.01686	1.00398	0.99900	1.00447	1.00888	1.00148	1.00759	0.99896	1.04041	0.96624	0.96374	0.96355
Average Last 5-4	11-16	1.01686	1.00473	0.99181	1.00150	1.01292	1.00959	1.00658	0.99972	1.04337	0.95128	0.95950	0.96192
Average Last 5-5	10-15	1.00512	0.99779	0.98639	0.99904	1.00424	1.00501	1.00078	0.99955	1.04919	0.93055	0.95226	0.95854

Data Prepared by Maryland Department of Planning

Charles County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	1,777	1,772	1,912	2,021	1,977	1,825	1,912	1,839	1,993	1,860	1,890
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,964	1,786	1,943	1,986	2,043	2,035	1,864	2,030	1,866	2,023	1,993
2	1,927	1,944	1,879	2,004	2,013	2,058	2,038	1,972	2,020	1,889	2,150
3	1,898	1,933	2,053	1,953	1,996	2,049	2,054	2,133	1,978	2,001	1,994
4	2,002	1,898	2,056	2,094	2,002	2,045	2,019	2,141	2,172	2,021	2,088
5	1,921	2,025	2,021	2,103	2,100	2,026	2,048	2,110	2,197	2,195	2,111
6	2,140	1,972	2,137	2,082	2,147	2,105	2,043	2,150	2,170	2,208	2,284
7	2,290	2,200	2,104	2,168	2,091	2,155	2,090	2,130	2,169	2,152	2,328
8	2,268	2,303	2,268	2,124	2,144	2,062	2,144	2,184	2,137	2,143	2,268
9	2,563	2,473	2,542	2,488	2,291	2,345	2,235	2,313	2,336	2,300	2,391
10	2,428	2,424	2,356	2,377	2,303	2,137	2,199	2,084	2,220	2,216	2,180
11	2,207	2,192	2,202	2,145	2,152	2,111	2,027	2,078	1,998	2,120	2,130
12	2,247	2,231	2,295	2,228	2,163	2,213	2,132	2,020	2,118	2,013	2,070
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	11,489	11,358	11,864	12,161	12,131	12,038	11,935	12,225	12,226	11,989	12,226
(6-8)	6,698	6,475	6,509	6,374	6,382	6,322	6,277	6,464	6,476	6,503	6,880
(9-12)	9,445	9,320	9,395	9,238	8,909	8,806	8,593	8,495	8,672	8,649	8,771
(6-12) + Secondary Ungraded	16,143	15,795	15,904	15,612	15,291	15,128	14,870	14,959	15,148	15,152	15,651
Total School Enrollment	27,632	27,153	27,768	27,773	27,422	27,166	26,805	27,184	27,374	27,141	27,877

Data prepared by Maryland Department of Planning

Charles County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	1,609	1,662	1,691	1,788	1,768	1,657	1,756	1,660	1,845	1,766	1,737
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,770	1,690	1,756	1,762	1,847	1,846	1,740	1,853	1,742	1,942	1,858
2	1,756	1,823	1,699	1,807	1,813	1,893	1,911	1,810	1,885	1,826	2,026
3	1,717	1,816	1,874	1,762	1,827	1,857	1,921	1,967	1,865	1,914	1,880
4	1,851	1,782	1,868	1,911	1,815	1,877	1,899	1,975	2,049	1,947	1,959
5	1,759	1,913	1,841	1,908	1,927	1,861	1,922	1,949	2,080	2,113	1,999
6	1,976	1,851	1,959	1,892	1,949	1,921	1,922	1,976	2,042	2,119	2,149
7	2,135	2,085	1,927	1,998	1,915	1,996	1,960	1,975	2,048	2,066	2,208
8	2,088	2,185	2,113	1,933	1,993	1,894	2,032	2,009	2,013	2,066	2,147
9	2,511	2,439	2,482	2,420	2,235	2,306	2,193	2,272	2,295	2,283	2,355
10	2,383	2,391	2,291	2,317	2,245	2,087	2,150	2,057	2,181	2,188	2,139
11	2,158	2,161	2,151	2,070	2,101	2,047	1,989	2,033	1,973	2,091	2,091
12	2,201	2,194	2,235	2,165	2,099	2,177	2,077	1,986	2,066	1,998	2,034
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	10,462	10,686	10,729	10,938	10,997	10,991	11,149	11,214	11,466	11,508	11,459
(6-8)	6,199	6,121	5,999	5,823	5,857	5,811	5,914	5,960	6,103	6,251	6,504
(9-12)	9,253	9,185	9,159	8,972	8,680	8,617	8,409	8,348	8,515	8,560	8,619
(6-12) + Secondary Ungraded	15,452	15,306	15,158	14,795	14,537	14,428	14,323	14,308	14,618	14,811	15,123
Total School Enrollment	25,914	25,992	25,887	25,733	25,534	25,419	25,472	25,522	26,084	26,319	26,582

Data prepared by Maryland Department of Planning

Charles County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	90.5%	93.8%	88.4%	88.5%	89.4%	90.8%	91.8%	90.3%	92.6%	94.9%	91.9%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	90.1%	94.6%	90.4%	88.7%	90.4%	90.7%	93.3%	91.3%	93.4%	96.0%	93.2%
2	91.1%	93.8%	90.4%	90.2%	90.1%	92.0%	93.8%	91.8%	93.3%	96.7%	94.2%
3	90.5%	93.9%	91.3%	90.2%	91.5%	90.6%	93.5%	92.2%	94.3%	95.7%	94.3%
4	92.5%	93.9%	90.9%	91.3%	90.7%	91.8%	94.1%	92.2%	94.3%	96.3%	93.8%
5	91.6%	94.5%	91.1%	90.7%	91.8%	91.9%	93.8%	92.4%	94.7%	96.3%	94.7%
6	92.3%	93.9%	91.7%	90.9%	90.8%	91.3%	94.1%	91.9%	94.1%	96.0%	94.1%
7	93.2%	94.8%	91.6%	92.2%	91.6%	92.6%	93.8%	92.7%	94.4%	96.0%	94.8%
8	92.1%	94.9%	93.2%	91.0%	93.0%	91.9%	94.8%	92.0%	94.2%	96.4%	94.7%
9	98.0%	98.6%	97.6%	97.3%	97.6%	98.3%	98.1%	98.2%	98.2%	99.3%	98.5%
10	98.1%	98.6%	97.2%	97.5%	97.5%	97.7%	97.8%	98.7%	98.2%	98.7%	98.1%
11	97.8%	98.6%	97.7%	96.5%	97.6%	97.0%	98.1%	97.8%	98.7%	98.6%	98.2%
12	98.0%	98.3%	97.4%	97.2%	97.0%	98.4%	97.4%	98.3%	97.5%	99.3%	98.3%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	91.1%	94.1%	90.4%	89.9%	90.7%	91.3%	93.4%	91.7%	93.8%	96.0%	93.7%
(6-8)	92.6%	94.5%	92.2%	91.4%	91.8%	91.9%	94.2%	92.2%	94.2%	96.1%	94.5%
(9-12)	98.0%	98.6%	97.5%	97.1%	97.4%	97.9%	97.9%	98.3%	98.2%	99.0%	98.3%
(6-12) + Secondary Ungraded	95.7%	96.9%	95.3%	94.8%	95.1%	95.4%	96.3%	95.6%	96.5%	97.7%	96.6%
Total School Enrollment	93.8%	95.7%	93.2%	92.7%	93.1%	93.6%	95.0%	93.9%	95.3%	97.0%	95.4%

Data prepared by Maryland Department of Planning

Charles County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	1,737	1,760	1,760	1,760	1,710	1,790	1,810	1,820	1,840	1,860	1,880
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,858	1,800	1,830	1,830	1,830	1,800	1,880	1,900	1,920	1,940	1,960
2	2,026	1,920	1,860	1,900	1,900	1,900	1,870	1,950	1,970	1,990	2,010
3	1,880	2,070	1,970	1,900	1,940	1,940	1,940	1,910	1,990	2,010	2,030
4	1,959	1,940	2,140	2,030	1,970	2,010	2,010	2,010	1,970	2,060	2,080
5	1,999	2,030	2,010	2,210	2,100	2,030	2,070	2,070	2,070	2,040	2,130
6	2,149	2,060	2,090	2,070	2,290	2,170	2,100	2,140	2,140	2,140	2,100
7	2,208	2,200	2,110	2,140	2,120	2,340	2,220	2,150	2,190	2,190	2,190
8	2,147	2,250	2,240	2,150	2,180	2,160	2,380	2,260	2,190	2,230	2,230
9	2,355	2,450	2,560	2,560	2,450	2,480	2,470	2,720	2,580	2,500	2,540
10	2,139	2,230	2,320	2,430	2,420	2,330	2,360	2,340	2,580	2,450	2,370
11	2,091	2,040	2,130	2,210	2,320	2,310	2,220	2,250	2,230	2,460	2,330
12	2,034	2,110	2,070	2,150	2,240	2,340	2,330	2,240	2,270	2,250	2,480
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	11,459	11,520	11,570	11,630	11,450	11,470	11,580	11,660	11,760	11,900	12,090
(6-8)	6,504	6,510	6,440	6,360	6,590	6,670	6,700	6,550	6,520	6,560	6,520
(9-12)	8,619	8,830	9,080	9,350	9,430	9,460	9,380	9,550	9,660	9,660	9,720
(6-12) + Secondary Ungraded	15,123	15,340	15,520	15,710	16,020	16,130	16,080	16,100	16,180	16,220	16,240
Total School Enrollment	26,582	26,860	27,090	27,340	27,470	27,600	27,660	27,760	27,940	28,120	28,330

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Charles County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	1,326	1987	1,318	0.9943	1988	1,650	1.2445	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	1,312	1988	1,338	1.0195	1989	1,637	1.2479			
1984	1,383	1989	1,367	0.9884	1990	1,601	1.1574			
1985	1,430	1990	1,384	0.9675	1991	1,593	1.1142			
1986	1,541	1991	1,450	0.9410	1992	1,649	1.0702			
1987	1,569	1992	1,343	0.8560	1993	1,585	1.0099			
1988	1,551	1993	1,423	0.9173	1994	1,617	1.0428			
1989	1,754	1994	1,432	0.8162	1995	1,653	0.9426			
1990	1,739	1995	1,450	0.8341	1996	1,660	0.9548			
1991	1,747	1996	1,399	0.8008	1997	1,682	0.9625		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	1,642	1997	1,320	0.8039	1998	1,558	0.9488			
1993	1,652	1998	1,308	0.7918	1999	1,620	0.9806			
1994	1,674	1999	1,324	0.7909	2000	1,667	0.9958			
1995	1,597	2000	1,328	0.8316	2001	1,665	1.0426			
1996	1,649	2001	1,359	0.8241	2002	1,684	1.0212			
1997	1,636	2002	1,462	0.8936	2003	1,787	1.0923			
1998 t	1,554	2003	1,388	0.8932	2004	1,732	1.1145			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	1,537	2004	1,399	0.9102	2005	1,601	1.0416			
2000 t	1,588	2005	1,457	0.9175	2006	1,673	1.0535			
2001 t	1,605	2006	1,477	0.9202	2007	1,557	0.9701			
2002 t	1,715	2007	1,590	0.9271	2008	1,689	0.9848			
2003 t	1,861	2008	1,640	0.8812	2009	1,770	0.9511			
2004 t	1,830	2009	1,609	0.8792	2010	1,690	0.9235			
2005 t	1,860	2010	1,662	0.8935	2011	1,756	0.9441			
2006 t	1,937	2011	1,691	0.8730	2012	1,762	0.9097			
2007 t	1,990	2012	1,788	0.8985	2013	1,847	0.9281			
2008 t	1,958	2013	1,768	0.9030	2014	1,846	0.9428			
2009 t	1,777	2014	1,657	0.9325	2015	1,740	0.9792			
2010 t	1,826	2015	1,756	0.9617	2016	1,853	1.0148			
2011 t	1,811	2016	1,660	0.9166	2017	1,742	0.9619	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	1,946	2017	1,845	0.9481	2018	1,942	0.9979			
2013 t	1,799	2018	1,766	0.9817	2019	1,858	1.0328			
2014 t	1,816	2019	1,737	0.9565	2020*	1,800	0.9900			
2015 t	1,851	2020	* 1760.	0.9500	2021*	1,830	0.9900			
2016 t	1,850	2021	* 1760.	0.9500	2022*	1,830	0.9900			
2017 t	1,850	2022	* 1760.	0.9500	2023*	1,830	0.9900			
2018 t	1,802	2023	* 1710.	0.9500	2024*	1,800	1.0000			
2019*t	1,880	2024	* 1790.	0.9500	2025*	1,880	1.0000			
2020*t	1,900	2025	* 1810.	0.9500	2026*	1,900	1.0000			
2021*t	1,920	2026	* 1820.	0.9500	2027*	1,920	1.0000			
2022*t	1,940	2027	* 1840.	0.9500	2028*	1,940	1.0000			
2023*t	1,960	2028	* 1860.	0.9500	2029*	1,960	1.0000			
2024*t	1,980	2029	* 1880.	0.9500						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth		Average Ratios	Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.9565	1.0328	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9324	0.9500
Most Recent-1	(BIRTHS 12) [11]	0.9817	0.9979	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9113	0.9269
Most Recent-2	(BIRTHS 11) [10]	0.9481	0.9619	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8915	0.9273
Most Recent-3	(BIRTHS 10) [09]	0.9166	1.0148	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8883	0.9257
Average Last 2	(BIRTHS 12-13)[11-12]	0.9691	1.0154	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8819	0.9396
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.9649	0.9799	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8847	0.9531
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9324	0.9883	Average Last 4	(BIRTHS10-13)[09-12]	0.9507	1.0019
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9391	0.9970	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9520	0.9885
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9471	0.9610	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9397	0.9747
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9177	0.9355	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9284	0.9662
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9007	0.9189	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9239	0.9399
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8857	0.9269	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9017	0.9312
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8833	0.9338	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9020	0.9899
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8864	0.9373	Average Last 5	(BIRTHS09-13)[08-12]	0.9529	0.9973
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.8802	0.9680	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9481	0.9793
Average Last 3	(BIRTHS 11-13)[10-12]	0.9621	0.9975	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9324	0.9654
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9488	0.9915	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9224	0.9549
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9421	0.9853	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9137	0.9408
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9369	0.9789	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9001	0.9296

*Projected Values

Data Prepared by the Maryland Department of Planning

Charles County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.05210	1.04325	1.02957	1.02351	1.02671	1.01704	1.04200	1.03921	1.13988	0.93693	0.95567	0.97274
2017/2018	2018/2019	1.05257	1.04822	1.01538	1.04397	1.03123	1.01875	1.01175	1.00879	1.13413	0.95338	0.95873	1.01267
2016/2017	2017/2018	1.04940	1.01727	1.03039	1.04169	1.05316	1.04772	1.03644	1.01924	1.14236	0.95995	0.95916	1.01623
2015/2016	2016/2017	1.05524	1.04023	1.02930	1.02811	1.02633	1.02810	1.02758	1.02500	1.11811	0.93798	0.94558	0.99849
2014/2015	2015/2016	1.05009	1.03521	1.01479	1.02262	1.02397	1.03278	1.02030	1.01804	1.15787	0.93235	0.95304	1.01466
2013/2014	2014/2015	1.04412	1.02491	1.02427	1.02737	1.02534	0.99689	1.02411	0.98903	1.15705	0.93378	0.91180	1.03617
2012/2013	2013/2014	1.03300	1.02894	1.01107	1.03008	1.00837	1.02149	1.01216	0.99750	1.15623	0.92769	0.90678	1.01401
2011/2012	2012/2013	1.04199	1.02904	1.03708	1.01974	1.02141	1.02770	1.01991	1.00311	1.14529	0.93352	0.90354	1.00651
2010/2011	2011/2012	1.05656	1.00533	1.02798	1.02863	1.03311	1.02405	1.04106	1.01343	1.13593	0.93932	0.89962	1.03424
2009/2010	2010/2011	1.05034	1.02994	1.03417	1.03786	1.03350	1.05230	1.05516	1.02342	1.16810	0.95221	0.90684	1.01668
2008/2009	2009/2010	1.07927	1.03967	1.04823	1.03639	1.02865	1.04661	1.04503	1.02403	1.18054	0.91373	0.91132	1.05665
2007/2008	2008/2009	1.06226	1.05202	1.03837	0.99650	1.03452	1.02509	1.03188	1.02506	1.20909	0.88689	0.90644	1.04276
2006/2007	2007/2008	1.05416	1.02809	1.06254	1.02012	1.01580	1.04274	1.04904	1.00653	1.24302	0.88283	0.93068	0.97389
2005/2006	2006/2007	1.14825	1.00874	1.02170	1.05597	1.02654	1.03128	1.05307	1.02091	1.24545	0.92665	0.94461	0.97867
2004/2005	2005/2006	1.14439	1.01097	1.01088	1.01652	1.04752	1.03880	1.03543	1.03312	1.18962	0.94211	0.94633	1.01872
2003/2004	2004/2005	1.24784	1.02854	1.02599	1.02520	1.03596	1.05888	1.03637	1.01338	1.16036	0.93522	0.95755	0.99947
2002/2003	2003/2004	1.22230	1.05107	1.04874	1.06716	1.06493	1.06029	1.03360	1.04809	1.17727	0.91934	0.97308	0.98288
2001/2002	2002/2003	1.23915	1.02282	1.03747	1.03623	1.07284	1.08351	1.04400	1.02484	1.19544	0.93198	0.94825	0.98087
2000/2001	2001/2002	1.25377	1.02460	1.03635	1.04126	1.02300	1.07632	1.03205	1.01633	1.16200	0.90997	0.95727	0.97122
1999/2000	2000/2001	1.25906	1.03580	1.04370	1.06101	1.06150	1.07648	1.04978	1.04389	1.16765	0.90918	0.95752	0.94360
1998/1999	1999/2000	1.23853	1.01348	1.03177	1.03870	1.02294	1.04690	1.00529	1.01533	1.17696	0.90919	0.96575	0.91450
1997/1998	1998/1999	1.18024	0.99197	1.00287	1.03269	1.05374	1.10074	1.08519	1.03380	1.16629	0.92128	0.95597	0.90716
1996/1997	1997/1998	1.20199	0.97765	1.01880	1.02284	1.02846	1.02741	1.01991	0.99172	1.16625	0.90726	0.93454	0.93179
1995/1996	1996/1997	1.14481	0.97732	0.97222	0.97782	0.99427	1.01522	1.05437	0.98269	1.17190	0.91340	0.93108	0.93037
1994/1995	1995/1996	1.15483	1.01902	0.97262	0.99290	1.03230	1.02882	1.04832	0.99595	1.16464	0.92091	0.98524	0.92634
1993/1994	1994/1995	1.13684	0.99648	1.00540	0.97260	0.99233	1.00428	1.03498	0.99078	1.09714	0.93986	0.99456	0.90941
1992/1993	1993/1994	1.17976	1.00106	0.97597	0.99131	1.00710	1.00568	1.03449	1.00684	1.14219	0.92895	0.96795	0.95626
1991/1992	1992/1993	1.13735	1.00765	0.98007	1.00176	1.00048	1.00102	1.03085	1.00219	1.14198	0.94109	0.97397	0.95546
1990/1991	1991/1992	1.15157	0.98951	0.99986	1.00184	1.01276	1.03283	1.02195	0.99596	1.13111	0.92605	0.94854	0.93876
1989/1990	1990/1991	1.17105	0.97013	1.00227	1.01947	1.03612	1.02883	1.01277	0.98409	1.16719	0.89384	0.97532	0.94965
Most Recent	19-20	1.05210	1.04325	1.02957	1.02351	1.02671	1.01704	1.04200	1.03921	1.13988	0.93693	0.95567	0.97274
Most Recent -1	18-19	1.05257	1.04822	1.01538	1.04397	1.03123	1.01875	1.01175	1.00879	1.13413	0.95338	0.95873	1.01267
Most Recent -2	17-18	1.04940	1.01727	1.03039	1.04169	1.05316	1.04772	1.03644	1.01924	1.14236	0.95995	0.95916	1.01623
Most Recent -3	16-17	1.05524	1.04023	1.02930	1.02811	1.02633	1.02810	1.02758	1.02500	1.11811	0.93798	0.94558	0.99849
Most Recent -4	15-16	1.05009	1.03521	1.01479	1.02262	1.02397	1.03278	1.02030	1.01804	1.15787	0.93235	0.95304	1.01466
Average Last 2	18-20	1.04412	1.02491	1.02427	1.02737	1.02534	0.99689	1.02411	0.98903	1.15705	0.93378	0.91180	1.03617

Data Prepared by Maryland Department of Planning

Charles County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.05233	1.04574	1.02248	1.03374	1.02897	1.01789	1.02688	1.02400	1.13701	0.94515	0.95720	0.99271
Average Last 2-1	17-19	1.05099	1.03274	1.02289	1.04283	1.04220	1.03323	1.02410	1.01401	1.13824	0.95666	0.95895	1.01445
Average Last 2-2	16-18	1.05232	1.02875	1.02985	1.03490	1.03975	1.03791	1.03201	1.02212	1.13023	0.94897	0.95237	1.00736
Average Last 2-3	15-17	1.05266	1.03772	1.02205	1.02536	1.02515	1.03044	1.02394	1.02152	1.13799	0.93517	0.94931	1.00657
Average Last 2-4	14-16	1.04710	1.03006	1.01953	1.02499	1.02466	1.01483	1.02221	1.00354	1.15746	0.93307	0.93242	1.02541
Average Last 2-5	13-15	1.03856	1.02692	1.01767	1.02872	1.01686	1.00919	1.01814	0.99327	1.15664	0.93073	0.90929	1.02509
Average Last 2-6	12-14	1.03749	1.02899	1.02407	1.02491	1.01489	1.02460	1.01603	1.00031	1.15076	0.93060	0.90516	1.01026
Average Last 2-7	11-13	1.04927	1.01718	1.03253	1.02419	1.02726	1.02587	1.03048	1.00827	1.14061	0.93642	0.90158	1.02038
Average Last 2-8	10-12	1.05345	1.01763	1.03107	1.03325	1.03330	1.03817	1.04811	1.01842	1.15202	0.94576	0.90323	1.02546
Average Last 2-9	09-11	1.06481	1.03481	1.04120	1.03713	1.03108	1.04946	1.05010	1.02373	1.17432	0.93297	0.90908	1.03667
Average Last 2-10	08-10	1.07077	1.04585	1.04330	1.01645	1.03159	1.03585	1.03846	1.02455	1.19481	0.90031	0.90888	1.04970
Average Last 3	17-20	1.05136	1.03625	1.02511	1.03639	1.03704	1.02783	1.03006	1.02241	1.13879	0.95008	0.95786	1.00055
Average Last 3-1	16-19	1.05240	1.03524	1.02503	1.03792	1.03691	1.03152	1.02526	1.01768	1.13153	0.95044	0.95449	1.00913
Average Last 3-2	15-18	1.05158	1.03090	1.02483	1.03081	1.03449	1.03620	1.02810	1.02076	1.13945	0.94343	0.95260	1.00979
Average Last 3-3	14-17	1.04982	1.03345	1.02279	1.02603	1.02522	1.01925	1.02400	1.01069	1.14434	0.93471	0.93681	1.01644
Average Last 3-4	13-16	1.04240	1.02969	1.01671	1.02669	1.01923	1.01705	1.01886	1.00152	1.15705	0.93127	0.92387	1.02161
Average Last 3-5	12-15	1.03970	1.02763	1.02414	1.02573	1.01838	1.01536	1.01873	0.99655	1.15286	0.93166	0.90737	1.01890
Average Last 3-6	11-14	1.04385	1.02110	1.02537	1.02615	1.02096	1.02441	1.02437	1.00468	1.14582	0.93351	0.90331	1.01825
Average Last 3-7	10-13	1.04963	1.02144	1.03308	1.02874	1.02934	1.03468	1.03871	1.01332	1.14977	0.94168	0.90333	1.01914
Average Last 3-8	09-12	1.06206	1.02498	1.03679	1.03430	1.03175	1.04099	1.04708	1.02029	1.16152	0.93509	0.90593	1.03586
Average Last 4	16-20	1.05233	1.03724	1.02616	1.03432	1.03436	1.02790	1.02944	1.02306	1.13362	0.94706	0.95479	1.00003
Average Last 4-1	15-19	1.05183	1.03523	1.02247	1.03410	1.03368	1.03184	1.02402	1.01777	1.13812	0.94591	0.95413	1.01051
Average Last 4-2	14-18	1.04971	1.02940	1.02469	1.02995	1.03220	1.02637	1.02711	1.01283	1.14385	0.94102	0.94240	1.01639
Average Last 4-3	13-17	1.04561	1.03232	1.01986	1.02704	1.02101	1.01981	1.02104	1.00739	1.14732	0.93295	0.92930	1.01583
Average Last 4-4	12-16	1.04230	1.02953	1.02180	1.02495	1.01978	1.01971	1.01912	1.00192	1.15411	0.93183	0.91879	1.01784
Average Last 4-5	11-15	1.04392	1.02205	1.02510	1.02646	1.02206	1.01753	1.02431	1.00077	1.14863	0.93358	0.90543	1.02273
Average Last 4-6	10-14	1.04547	1.02331	1.02757	1.02908	1.02410	1.03138	1.03207	1.00936	1.15139	0.93818	0.90419	1.01786
Average Last 4-7	09-13	1.05704	1.02600	1.03686	1.03066	1.02917	1.03767	1.04029	1.01600	1.15746	0.93469	0.90533	1.02852
Average Last 5	15-20	1.05188	1.03684	1.02389	1.03198	1.03228	1.02888	1.02761	1.02205	1.13847	0.94412	0.95444	1.00296
Average Last 5-1	14-19	1.05028	1.03317	1.02283	1.03275	1.03201	1.02485	1.02404	1.01202	1.14190	0.94349	0.94567	1.01564
Average Last 5-2	13-18	1.04637	1.02931	1.02196	1.02997	1.02744	1.02539	1.02412	1.00976	1.14632	0.93835	0.93527	1.01591
Average Last 5-3	12-17	1.04489	1.03167	1.02330	1.02558	1.02109	1.02139	1.02081	1.00654	1.14691	0.93306	0.92415	1.01397
Average Last 5-4	11-16	1.04515	1.02469	1.02304	1.02569	1.02244	1.02058	1.02351	1.00422	1.15047	0.93333	0.91496	1.02112
Average Last 5-5	10-15	1.04520	1.02363	1.02691	1.02874	1.02435	1.02449	1.03048	1.00530	1.15252	0.93730	0.90572	1.02152

Data Prepared by Maryland Department of Planning

Dorchester County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	373	348	397	403	406	383	344	337	352	376	363
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	375	374	338	380	389	411	400	369	321	331	377
2	317	372	375	324	386	392	402	396	360	326	347
3	366	325	364	376	330	389	388	412	383	355	318
4	339	370	310	364	375	338	378	393	401	389	351
5	306	331	367	308	356	392	334	380	388	396	370
6	300	320	334	363	322	356	374	346	382	388	396
7	372	305	322	328	354	310	346	369	335	392	373
8	328	370	314	309	330	357	304	342	354	335	367
9	468	420	468	399	390	417	432	421	418	475	428
10	365	396	349	364	313	305	311	298	300	310	369
11	325	336	303	309	318	284	272	304	301	266	268
12	288	281	312	279	293	317	251	247	270	279	232
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,076	2,120	2,151	2,155	2,242	2,305	2,246	2,287	2,205	2,173	2,126
(6-8)	1,000	995	970	1,000	1,006	1,023	1,024	1,057	1,071	1,115	1,136
(9-12)	1,446	1,433	1,432	1,351	1,314	1,323	1,266	1,270	1,289	1,330	1,297
(6-12) + Secondary Ungraded	2,446	2,428	2,402	2,351	2,320	2,346	2,290	2,327	2,360	2,445	2,433
Total School Enrollment	4,522	4,548	4,553	4,506	4,562	4,651	4,536	4,614	4,565	4,618	4,559

Data prepared by Maryland Department of Planning

Dorchester County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	367	334	383	403	406	383	344	336	347	359	357
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	364	353	326	380	389	411	400	365	319	325	365
2	310	358	359	324	386	392	402	393	358	321	339
3	357	319	351	376	330	386	388	411	380	351	316
4	335	359	303	364	375	338	378	387	400	386	343
5	303	317	359	308	356	387	333	377	381	391	366
6	300	312	324	363	320	354	374	343	380	382	389
7	371	300	314	326	353	305	344	363	330	391	367
8	327	367	305	308	325	352	301	338	353	330	367
9	417	409	429	356	365	395	424	413	416	469	417
10	352	348	335	359	303	294	305	295	300	304	366
11	324	327	298	302	315	278	271	299	299	263	266
12	287	276	305	279	290	308	251	242	268	276	229
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,036	2,040	2,081	2,155	2,242	2,297	2,245	2,269	2,185	2,133	2,086
(6-8)	998	979	943	997	998	1,011	1,019	1,044	1,063	1,103	1,123
(9-12)	1,380	1,360	1,367	1,296	1,273	1,275	1,251	1,249	1,283	1,312	1,278
(6-12) + Secondary Ungraded	2,378	2,339	2,310	2,293	2,271	2,286	2,270	2,293	2,346	2,415	2,401
Total School Enrollment	4,414	4,379	4,391	4,448	4,513	4,583	4,515	4,562	4,531	4,548	4,487

Data prepared by Maryland Department of Planning

Dorchester County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	98.4%	96.0%	96.5%	100.0%	100.0%	100.0%	100.0%	99.7%	98.6%	95.5%	98.3%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	97.1%	94.4%	96.4%	100.0%	100.0%	100.0%	100.0%	98.9%	99.4%	98.2%	96.8%
2	97.8%	96.2%	95.7%	100.0%	100.0%	100.0%	100.0%	99.2%	99.4%	98.5%	97.7%
3	97.5%	98.2%	96.4%	100.0%	100.0%	99.2%	100.0%	99.8%	99.2%	98.9%	99.4%
4	98.8%	97.0%	97.7%	100.0%	100.0%	100.0%	100.0%	98.5%	99.8%	99.2%	97.7%
5	99.0%	95.8%	97.8%	100.0%	100.0%	98.7%	99.7%	99.2%	98.2%	98.7%	98.9%
6	100.0%	97.5%	97.0%	100.0%	99.4%	99.4%	100.0%	99.1%	99.5%	98.5%	98.2%
7	99.7%	98.4%	97.5%	99.4%	99.7%	98.4%	99.4%	98.4%	98.5%	99.7%	98.4%
8	99.7%	99.2%	97.1%	99.7%	98.5%	98.6%	99.0%	98.8%	99.7%	98.5%	100.0%
9	89.1%	97.4%	91.7%	89.2%	93.6%	94.7%	98.1%	98.1%	99.5%	98.7%	97.4%
10	96.4%	87.9%	96.0%	98.6%	96.8%	96.4%	98.1%	99.0%	100.0%	98.1%	99.2%
11	99.7%	97.3%	98.3%	97.7%	99.1%	97.9%	99.6%	98.4%	99.3%	98.9%	99.3%
12	99.7%	98.2%	97.8%	100.0%	99.0%	97.2%	100.0%	98.0%	99.3%	98.9%	98.7%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	98.1%	96.2%	96.7%	100.0%	100.0%	99.7%	100.0%	99.2%	99.1%	98.2%	98.1%
(6-8)	99.8%	98.4%	97.2%	99.7%	99.2%	98.8%	99.5%	98.8%	99.3%	98.9%	98.9%
(9-12)	95.4%	94.9%	95.5%	95.9%	96.9%	96.4%	98.8%	98.3%	99.5%	98.6%	98.5%
(6-12) + Secondary Ungraded	97.2%	96.3%	96.2%	97.5%	97.9%	97.4%	99.1%	98.5%	99.4%	98.8%	98.7%
Total School Enrollment	97.6%	96.3%	96.4%	98.7%	98.9%	98.5%	99.5%	98.9%	99.3%	98.5%	98.4%

Data prepared by Maryland Department of Planning

Dorchester County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	357	360	380	320	370	380	380	390	390	390	390
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	365	380	370	380	330	370	380	380	390	390	390
2	339	360	380	370	380	330	370	380	380	390	390
3	316	340	370	390	380	390	340	380	390	390	400
4	343	310	340	370	400	380	400	340	380	400	400
5	366	340	310	350	380	400	390	400	350	390	400
6	389	350	340	320	350	380	410	390	410	350	390
7	367	380	350	340	310	340	370	400	380	400	340
8	367	360	380	340	330	310	340	370	400	380	400
9	417	450	440	460	420	410	380	410	450	480	460
10	366	320	370	370	380	350	340	310	350	380	400
11	266	340	290	340	330	340	320	310	280	310	340
12	229	240	330	280	320	310	330	300	290	270	300
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,086	2,090	2,150	2,180	2,240	2,250	2,260	2,270	2,280	2,350	2,370
(6-8)	1,123	1,090	1,070	1,000	990	1,030	1,120	1,160	1,190	1,130	1,130
(9-12)	1,278	1,350	1,430	1,450	1,450	1,410	1,370	1,330	1,370	1,440	1,500
(6-12) + Secondary Ungraded	2,401	2,440	2,500	2,450	2,440	2,440	2,490	2,490	2,560	2,570	2,630
Total School Enrollment	4,487	4,530	4,650	4,630	4,680	4,690	4,750	4,760	4,840	4,920	5,000

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Dorchester County

Base Year	Births	Kindergarten			1st Grade			
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1982	390	1987	399	1.0239	1988	457	1.1711	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.
1983	358	1988	372	1.0405	1989	401	1.1212	
1984	381	1989	362	0.9498	1990	379	0.9954	
1985	387	1990	355	0.9170	1991	391	1.0103	
1986	391	1991	377	0.9642	1992	373	0.9540	
1987	397	1992	375	0.9446	1993	393	0.9899	
1988	422	1993	399	0.9455	1994	391	0.9265	
1989	457	1994	387	0.8468	1995	407	0.8906	
1990	477	1995	414	0.8679	1996	438	0.9182	
1991	404	1996	359	0.8886	1997	369	0.9134	
1992	414	1997	345	0.8333	1998	354	0.8551	
1993	356	1998	329	0.9242	1999	338	0.9494	
1994	345	1999	321	0.9304	2000	331	0.9594	
1995	301	2000	255	0.8472	2001	285	0.9468	
1996	315	2001	280	0.8889	2002	300	0.9524	
1997	389	2002	318	0.8175	2003	355	0.9126	
1998 t	268	2003	260	0.9701	2004	289	1.0784	
1999 t	288	2004	277	0.9618	2005	278	0.9653	
2000 t	298	2005	314	1.0537	2006	333	1.1174	
2001 t	326	2006	302	0.9264	2007	328	1.0061	
2002 t	292	2007	320	1.0959	2008	310	1.0616	
2003 t	338	2008	343	1.0148	2009	364	1.0769	
2004 t	374	2009	367	0.9813	2010	353	0.9439	
2005 t	319	2010	334	1.0470	2011	326	1.0219	
2006 t	386	2011	383	0.9922	2012	380	0.9845	
2007 t	415	2012	403	0.9711	2013	389	0.9373	
2008 t	443	2013	406	0.9165	2014	411	0.9278	
2009 t	417	2014	383	0.9185	2015	400	0.9592	
2010 t	390	2015	344	0.8821	2016	365	0.9359	
2011 t	364	2016	336	0.9231	2017	319	0.8764	
2012 t	384	2017	347	0.9036	2018	325	0.8464	
2013 t	384	2018	359	0.9349	2019	365	0.9505	
2014 t	394	2019	357	0.9061	2020*	380	0.9700	
2015 t	377	2020	* 360.	0.9650	2021*	370	0.9700	
2016 t	392	2021	* 380.	0.9650	2022*	380	0.9700	
2017 t	336	2022	* 320.	0.9650	2023*	330	0.9700	
2018 t	378	2023	* 360.	0.9650	2024*	370	0.9700	
2019*t	390	2024	* 380.	0.9650	2025*	380	0.9700	
2020*t	390	2025	* 380.	0.9650	2026*	380	0.9700	
2021*t	400	2026	* 390.	0.9650	2027*	390	0.9700	
2022*t	400	2027	* 390.	0.9650	2028*	390	0.9700	
2023*t	400	2028	* 390.	0.9650	2029*	390	0.9700	
2024*t	400	2029	* 390.	0.9650				

t=Transition Births.
 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.

Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.9061	0.9505	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9057	0.9414
Most Recent-1	(BIRTHS 12) [11]	0.9349	0.8464	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9353	0.9499
Most Recent-2	(BIRTHS 11) [10]	0.9036	0.8764	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9599	0.9812
Most Recent-3	(BIRTHS 10) [09]	0.9231	0.9359	Average Last 3-7	(BIRTHS04-06)[03-05]	1.0034	0.9834
Average Last 2	(BIRTHS 12-13)[11-12]	0.9205	0.8984	Average Last 3-8	(BIRTHS03-05)[02-04]	1.0068	1.0142
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.9193	0.8614	Average Last 3-9	(BIRTHS02-04)[01-03]	1.0144	1.0275
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9134	0.9061	Average Last 4	(BIRTHS10-13)[09-12]	0.9169	0.9023
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9026	0.9476	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9109	0.9045
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9003	0.9435	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9068	0.9248
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9175	0.9326	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9100	0.9401
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9438	0.9609	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9220	0.9522
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9817	1.0032	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9496	0.9679
Average Last 2-8	(BIRTHS 04-05)[03-04]	1.0196	0.9829	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0046	1.0655
Average Last 2-9	(BIRTHS 03-04)[02-03]	1.0142	1.0104	Average Last 5	(BIRTHS09-13)[08-12]	0.9100	0.9137
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9980	1.0693	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9124	0.9091
Average Last 3	(BIRTHS 11-13)[10-12]	0.9149	0.8911	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9087	0.9273
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9205	0.8862	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9222	0.9489
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9029	0.9238	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9361	0.9661
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9079	0.9410	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9068	0.9248

*Projected Values

Data Prepared by the Maryland Department of Planning

Dorchester County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.01671	1.04308	0.98442	0.97721	0.94819	0.99488	0.96073	0.93862	1.26364	0.78038	0.87500	0.87072
2017/2018	2018/2019	0.93660	1.00627	0.98045	1.01579	0.97750	1.00262	1.02895	1.00000	1.32861	0.73077	0.87667	0.92308
2016/2017	2017/2018	0.94940	0.98082	0.96692	0.97324	0.98450	1.00796	0.96210	0.97245	1.23077	0.72639	1.01356	0.89632
2015/2016	2016/2017	1.06105	0.98250	1.02239	0.99742	0.99735	1.03003	0.97059	0.98256	1.37209	0.69575	0.98033	0.89299
2014/2015	2015/2016	1.04439	0.97810	0.98980	0.97927	0.98521	0.96641	0.97175	0.98689	1.20455	0.77215	0.92177	0.90288
2013/2014	2014/2015	1.01232	1.00771	1.00000	1.02424	1.03200	0.99438	0.95313	0.99717	1.21538	0.80548	0.91749	0.97778
2012/2013	2013/2014	0.96526	1.01579	1.01852	0.99734	0.97802	1.03896	0.97245	0.99693	1.18506	0.85112	0.87744	0.96026
2011/2012	2012/2013	0.99217	0.99387	1.04735	1.03704	1.01650	1.01114	1.00617	0.98089	1.16721	0.83683	0.90149	0.93624
2010/2011	2011/2012	0.97605	1.01700	0.98045	0.94984	1.00000	1.02208	1.00641	1.01667	1.16894	0.81907	0.85632	0.93272
2009/2010	2010/2011	0.96185	0.98352	1.02903	1.00560	0.94627	1.02970	1.00000	0.98922	1.25076	0.83453	0.92898	0.85185
2008/2009	2009/2010	1.06122	1.00000	1.05935	1.02134	1.02020	1.05263	0.99731	1.00307	1.32803	0.78396	0.97006	0.84661
2007/2008	2008/2009	0.96875	1.02744	0.99094	1.00338	1.00707	1.03047	0.99390	0.94294	1.20053	0.82469	0.92877	0.81370
2006/2007	2007/2008	1.08609	0.99399	1.01370	1.01434	1.02849	1.05466	1.06731	1.01355	1.14407	0.75258	1.01389	0.89258
2005/2006	2006/2007	1.06051	1.05036	1.03717	1.03235	1.02303	1.02632	1.05429	1.01143	1.33609	0.76596	0.93765	0.86269
2004/2005	2005/2006	1.00361	0.93080	1.00592	0.98382	0.98701	1.01449	0.97493	0.98108	1.27371	0.76937	1.01047	0.80475
2003/2004	2004/2005	1.11154	0.95211	1.01980	1.07317	1.01173	1.08459	0.98143	0.96094	1.18860	0.78763	0.97179	0.82254
2002/2003	2003/2004	1.11635	1.01000	1.00702	1.04601	1.02477	1.04722	1.03784	0.96610	1.30728	0.79268	0.98338	0.82507
2001/2002	2002/2003	1.07143	1.00000	1.01875	0.98476	1.00279	1.05714	1.06067	0.88124	1.23308	0.81859	0.93207	0.79292
2000/2001	2001/2002	1.11765	0.96677	1.01235	1.04058	1.01449	1.03248	0.98826	0.99254	1.23184	0.79310	0.97090	0.86120
1999/2000	2000/2001	1.03115	0.95858	0.97734	0.96910	1.01651	1.02158	0.97573	0.94960	1.20519	0.81466	0.84085	0.85303
1998/1999	1999/2000	1.02736	0.99718	0.95699	0.99531	1.00240	1.04569	1.00533	1.01852	1.11807	0.91951	0.86104	0.94578
1997/1998	1998/1999	1.02609	1.00813	1.00709	0.99284	1.00000	1.01351	0.97674	0.97877	1.09626	0.95047	0.81174	0.96825
1996/1997	1997/1998	1.02786	0.96575	0.99054	0.98747	1.01093	1.01309	0.98376	0.97143	1.05473	0.91091	0.77206	0.96678
1995/1996	1996/1997	1.05797	1.03931	0.99750	0.97082	0.99479	1.03855	0.98465	1.02290	1.04662	1.00741	0.77979	0.95985
1994/1995	1995/1996	1.05168	1.02302	1.02446	1.02400	1.01467	1.01295	0.98005	1.02387	1.00998	0.93012	0.82779	0.90517
1993/1994	1994/1995	0.97995	0.93639	1.02459	1.00739	1.00260	1.00501	0.97669	1.01008	1.06138	0.90685	0.86139	0.93871
1992/1993	1993/1994	1.04800	0.98123	1.00995	1.02394	1.04724	1.01179	1.00253	0.95366	1.07670	0.97115	0.83333	0.99291
1991/1992	1992/1993	0.98939	1.02813	1.01622	0.98196	1.01193	0.99000	1.01235	1.00000	1.07772	0.94656	0.87307	1.01852
1990/1991	1991/1992	1.10184	0.97558	1.02304	1.00263	1.01130	1.02133	0.98932	0.97744	1.05258	0.94279	0.83830	1.01182
1989/1990	1990/1991	1.04808	0.94484	1.01049	1.01883	1.00053	1.04339	1.01723	0.99420	1.07307	0.98667	0.80682	0.96793
Most Recent	19-20	1.01671	1.04308	0.98442	0.97721	0.94819	0.99488	0.96073	0.93862	1.26364	0.78038	0.87500	0.87072
Most Recent -1	18-19	0.93660	1.00627	0.98045	1.01579	0.97750	1.00262	1.02895	1.00000	1.32861	0.73077	0.87667	0.92308
Most Recent -2	17-18	0.94940	0.98082	0.96692	0.97324	0.98450	1.00796	0.96210	0.97245	1.23077	0.72639	1.01356	0.89632
Most Recent -3	16-17	1.06105	0.98250	1.02239	0.99742	0.99735	1.03003	0.97059	0.98256	1.37209	0.69575	0.98033	0.89299
Most Recent -4	15-16	1.04439	0.97810	0.98980	0.97927	0.98521	0.96641	0.97175	0.98689	1.20455	0.77215	0.92177	0.90288
Average Last 2	18-20	1.01232	1.00771	1.00000	1.02424	1.03200	0.99438	0.95313	0.99717	1.21538	0.80548	0.91749	0.97778

Data Prepared by Maryland Department of Planning

Dorchester County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	0.97666	1.02467	0.98244	0.99650	0.96284	0.99875	0.99484	0.96931	1.29612	0.75558	0.87583	0.89690
Average Last 2-1	17-19	0.94300	0.99355	0.97368	0.99451	0.98100	1.00529	0.99552	0.98623	1.27969	0.72858	0.94511	0.90970
Average Last 2-2	16-18	1.00523	0.98166	0.99465	0.98533	0.99093	1.01899	0.96634	0.97750	1.30143	0.71107	0.99694	0.89466
Average Last 2-3	15-17	1.05272	0.98030	1.00609	0.98835	0.99128	0.99822	0.97117	0.98472	1.28832	0.73395	0.95105	0.89793
Average Last 2-4	14-16	1.02835	0.99291	0.99490	1.00176	1.00860	0.98040	0.96244	0.99203	1.20997	0.78882	0.91963	0.94033
Average Last 2-5	13-15	0.98879	1.01175	1.00926	1.01079	1.00501	1.01667	0.96279	0.99705	1.20022	0.82830	0.89746	0.96902
Average Last 2-6	12-14	0.97871	1.00483	1.03294	1.01719	0.99726	1.02505	0.98931	0.98891	1.17614	0.84398	0.88946	0.94825
Average Last 2-7	11-13	0.98411	1.00543	1.01390	0.99344	1.00825	1.01661	1.00629	0.99878	1.16808	0.82795	0.87891	0.93448
Average Last 2-8	10-12	0.96895	1.00026	1.00474	0.97772	0.97313	1.02589	1.00321	1.00294	1.20985	0.82680	0.89265	0.89229
Average Last 2-9	09-11	1.01154	0.99176	1.04419	1.01347	0.98324	1.04117	0.99866	0.99614	1.28940	0.80925	0.94952	0.84923
Average Last 2-10	08-10	1.01499	1.01372	1.02514	1.01236	1.01363	1.04155	0.99561	0.97301	1.26428	0.80433	0.94941	0.83015
Average Last 3	17-20	0.96757	1.01006	0.97726	0.98874	0.97006	1.00182	0.98393	0.97036	1.27434	0.74585	0.92174	0.89671
Average Last 3-1	16-19	0.98235	0.98986	0.98992	0.99548	0.98645	1.01354	0.98721	0.98500	1.31049	0.71764	0.95685	0.90413
Average Last 3-2	15-18	1.01828	0.98047	0.99304	0.98331	0.98902	1.00147	0.96815	0.98063	1.26914	0.73143	0.97189	0.89740
Average Last 3-3	14-17	1.03925	0.98944	1.00406	1.00031	1.00485	0.99694	0.96515	0.98887	1.26401	0.75780	0.93986	0.92455
Average Last 3-4	13-16	1.00732	1.00053	1.00277	1.00029	0.99841	0.99992	0.96578	0.99366	1.20167	0.80958	0.90557	0.94697
Average Last 3-5	12-15	0.98991	1.00579	1.02196	1.01954	1.00884	1.01483	0.97725	0.99166	1.18922	0.83114	0.89881	0.95809
Average Last 3-6	11-14	0.97783	1.00888	1.01544	0.99474	0.99817	1.02406	0.99501	0.99816	1.17374	0.83567	0.87842	0.94308
Average Last 3-7	10-13	0.97669	0.99813	1.01894	0.99749	0.98759	1.02098	1.00419	0.99559	1.19564	0.83014	0.89560	0.90694
Average Last 3-8	09-12	0.99971	1.00017	1.02294	0.99226	0.98882	1.03481	1.00124	1.00298	1.24924	0.81252	0.91845	0.87706
Average Last 4	16-20	0.99094	1.00317	0.98854	0.99091	0.97688	1.00887	0.98059	0.97341	1.29878	0.73332	0.93639	0.89578
Average Last 4-1	15-19	0.99786	0.98692	0.98989	0.99143	0.98614	1.00176	0.98335	0.98547	1.28400	0.73127	0.94808	0.90382
Average Last 4-2	14-18	1.01679	0.98728	0.99478	0.99354	0.99976	0.99969	0.96439	0.98477	1.25570	0.74994	0.95829	0.91749
Average Last 4-3	13-17	1.02075	0.99603	1.00768	0.99957	0.99815	1.00745	0.96698	0.99089	1.24427	0.78113	0.92426	0.93348
Average Last 4-4	12-16	1.00353	0.99887	1.01392	1.00947	1.00293	1.00272	0.97588	0.99047	1.19305	0.81640	0.90455	0.94429
Average Last 4-5	11-15	0.98645	1.00859	1.01158	1.00212	1.00663	1.01664	0.98454	0.99791	1.18415	0.82813	0.88819	0.95175
Average Last 4-6	10-14	0.97383	1.00254	1.01884	0.99746	0.98520	1.02547	0.99626	0.99593	1.19299	0.83539	0.89106	0.92027
Average Last 4-7	09-13	0.99782	0.99859	1.02905	1.00346	0.99574	1.02889	1.00247	0.99746	1.22874	0.81860	0.91421	0.89186
Average Last 5	15-20	1.00163	0.99815	0.98880	0.98859	0.97855	1.00038	0.97882	0.97610	1.27993	0.74109	0.93346	0.89720
Average Last 5-1	14-19	1.00075	0.99108	0.99191	0.99799	0.99531	1.00028	0.97730	0.98781	1.27028	0.74611	0.94196	0.91861
Average Last 5-2	13-18	1.00648	0.99299	0.99952	0.99430	0.99542	1.00755	0.96600	0.98720	1.24157	0.77018	0.94212	0.92605
Average Last 5-3	12-17	1.01504	0.99559	1.01561	1.00706	1.00182	1.00818	0.97482	0.98889	1.22886	0.79227	0.91970	0.93403
Average Last 5-4	11-16	0.99804	1.00249	1.00722	0.99755	1.00235	1.00660	0.98198	0.99571	1.18823	0.81693	0.89490	0.94198
Average Last 5-5	10-15	0.98153	1.00358	1.01507	1.00281	0.99456	1.01925	0.98763	0.99618	1.19747	0.82941	0.89634	0.93177

Data Prepared by Maryland Department of Planning

Frederick County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	3,052	3,190	3,170	3,260	3,144	3,028	2,948	3,009	2,977	3,098	3,254
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	3,033	3,062	3,152	3,152	3,245	3,165	3,051	3,011	3,131	3,085	3,216
2	3,072	3,083	3,120	3,150	3,177	3,264	3,208	3,094	3,099	3,232	3,189
3	3,031	3,128	3,120	3,116	3,170	3,239	3,289	3,243	3,157	3,216	3,345
4	3,095	3,079	3,170	3,122	3,173	3,180	3,300	3,340	3,339	3,257	3,343
5	3,017	3,147	3,143	3,169	3,184	3,148	3,195	3,346	3,417	3,415	3,398
6	3,160	3,074	3,170	3,146	3,203	3,205	3,152	3,271	3,454	3,524	3,564
7	3,192	3,211	3,117	3,168	3,174	3,190	3,190	3,248	3,317	3,519	3,662
8	3,246	3,193	3,211	3,163	3,209	3,211	3,194	3,265	3,265	3,335	3,577
9	3,606	3,507	3,422	3,393	3,427	3,499	3,422	3,513	3,466	3,569	3,716
10	3,345	3,384	3,327	3,275	3,214	3,211	3,273	3,249	3,272	3,386	3,402
11	3,171	3,145	3,258	3,167	3,123	3,093	3,059	3,161	3,067	3,261	3,257
12	3,248	3,150	3,179	3,289	3,182	3,151	3,096	3,121	3,140	3,149	3,318
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	18,300	18,689	18,875	18,969	19,093	19,024	18,991	19,043	19,120	19,303	19,745
(6-8)	9,598	9,478	9,498	9,477	9,586	9,606	9,536	9,784	10,036	10,378	10,803
(9-12)	13,370	13,186	13,186	13,124	12,946	12,954	12,850	13,044	12,945	13,365	13,693
(6-12) + Secondary Ungraded	22,968	22,664	22,684	22,601	22,532	22,560	22,386	22,828	22,981	23,743	24,496
Total School Enrollment	41,268	41,353	41,559	41,570	41,625	41,584	41,377	41,871	42,101	43,046	44,241

Data prepared by Maryland Department of Planning

Frederick County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	2,826	2,986	2,947	3,031	2,962	2,873	2,754	2,854	2,825	2,959	3,100
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	2,869	2,880	2,983	2,976	3,078	3,016	2,909	2,874	3,019	2,966	3,086
2	2,897	2,918	2,923	2,988	3,018	3,115	3,063	2,979	2,986	3,119	3,051
3	2,871	2,943	2,939	2,928	3,018	3,096	3,144	3,123	3,043	3,089	3,221
4	2,927	2,897	2,985	2,964	2,990	3,028	3,157	3,210	3,233	3,135	3,203
5	2,850	2,960	2,950	2,980	3,018	2,970	3,053	3,209	3,295	3,286	3,273
6	2,981	2,898	2,985	2,953	3,016	3,043	2,966	3,129	3,335	3,381	3,403
7	2,992	3,011	2,941	2,981	2,980	3,007	3,045	3,069	3,201	3,383	3,496
8	3,056	2,985	3,017	2,980	3,022	3,018	3,024	3,121	3,113	3,212	3,404
9	3,471	3,382	3,285	3,251	3,294	3,391	3,295	3,372	3,423	3,440	3,593
10	3,200	3,256	3,199	3,126	3,082	3,111	3,140	3,121	3,228	3,287	3,276
11	3,066	3,025	3,141	3,054	2,989	2,980	2,947	3,037	3,043	3,134	3,149
12	3,158	3,063	3,055	3,177	3,070	3,032	2,973	3,013	3,111	3,064	3,174
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	17,240	17,584	17,727	17,867	18,084	18,098	18,080	18,249	18,401	18,554	18,934
(6-8)	9,029	8,894	8,943	8,914	9,018	9,068	9,035	9,319	9,649	9,976	10,303
(9-12)	12,895	12,726	12,680	12,608	12,435	12,514	12,355	12,543	12,805	12,925	13,192
(6-12) + Secondary Ungraded	21,924	21,620	21,623	21,522	21,453	21,582	21,390	21,862	22,454	22,901	23,495
Total School Enrollment	39,164	39,204	39,350	39,389	39,537	39,680	39,470	40,111	40,855	41,455	42,429

Data prepared by Maryland Department of Planning

Frederick County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	92.6%	93.6%	93.0%	93.0%	94.2%	94.9%	93.4%	94.8%	94.9%	95.5%	95.3%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	94.6%	94.1%	94.6%	94.4%	94.9%	95.3%	95.3%	95.5%	96.4%	96.1%	96.0%
2	94.3%	94.6%	93.7%	94.9%	95.0%	95.4%	95.5%	96.3%	96.4%	96.5%	95.7%
3	94.7%	94.1%	94.2%	94.0%	95.2%	95.6%	95.6%	96.3%	96.4%	96.1%	96.3%
4	94.6%	94.1%	94.2%	94.9%	94.2%	95.2%	95.7%	96.1%	96.8%	96.3%	95.8%
5	94.5%	94.1%	93.9%	94.0%	94.8%	94.3%	95.6%	95.9%	96.4%	96.2%	96.3%
6	94.3%	94.3%	94.2%	93.9%	94.2%	94.9%	94.1%	95.7%	96.6%	95.9%	95.5%
7	93.7%	93.8%	94.4%	94.1%	93.9%	94.3%	95.5%	94.5%	96.5%	96.1%	95.5%
8	94.1%	93.5%	94.0%	94.2%	94.2%	94.0%	94.7%	95.6%	95.3%	96.3%	95.2%
9	96.3%	96.4%	96.0%	95.8%	96.1%	96.9%	96.3%	96.0%	98.8%	96.4%	96.7%
10	95.7%	96.2%	96.2%	95.5%	95.9%	96.9%	95.9%	96.1%	98.7%	97.1%	96.3%
11	96.7%	96.2%	96.4%	96.4%	95.7%	96.3%	96.3%	96.1%	99.2%	96.1%	96.7%
12	97.2%	97.2%	96.1%	96.6%	96.5%	96.2%	96.0%	96.5%	99.1%	97.3%	95.7%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	94.2%	94.1%	93.9%	94.2%	94.7%	95.1%	95.2%	95.8%	96.2%	96.1%	95.9%
(6-8)	94.1%	93.8%	94.2%	94.1%	94.1%	94.4%	94.7%	95.2%	96.1%	96.1%	95.4%
(9-12)	96.4%	96.5%	96.2%	96.1%	96.1%	96.6%	96.1%	96.2%	98.9%	96.7%	96.3%
(6-12) + Secondary Ungraded	95.5%	95.4%	95.3%	95.2%	95.2%	95.7%	95.6%	95.8%	97.7%	96.5%	95.9%
Total School Enrollment	94.9%	94.8%	94.7%	94.8%	95.0%	95.4%	95.4%	95.8%	97.0%	96.3%	95.9%

Data prepared by Maryland Department of Planning

Frederick County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	3,100	3,150	3,060	3,000	3,030	3,190	3,250	3,280	3,330	3,380	3,430
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	3,086	3,190	3,050	3,120	3,020	3,090	3,220	3,280	3,310	3,360	3,410
2	3,051	3,190	3,250	3,100	3,170	3,070	3,140	3,280	3,330	3,360	3,420
3	3,221	3,140	3,250	3,310	3,160	3,230	3,120	3,200	3,340	3,390	3,430
4	3,203	3,330	3,190	3,300	3,360	3,210	3,280	3,170	3,240	3,390	3,440
5	3,273	3,300	3,350	3,210	3,320	3,380	3,230	3,300	3,190	3,260	3,410
6	3,403	3,380	3,330	3,390	3,240	3,350	3,410	3,260	3,330	3,220	3,300
7	3,496	3,480	3,420	3,370	3,420	3,280	3,390	3,450	3,300	3,370	3,260
8	3,404	3,520	3,530	3,470	3,420	3,470	3,320	3,440	3,500	3,340	3,410
9	3,593	3,780	3,930	3,940	3,870	3,810	3,870	3,710	3,830	3,900	3,730
10	3,276	3,440	3,560	3,700	3,720	3,650	3,590	3,650	3,490	3,610	3,680
11	3,149	3,170	3,320	3,430	3,560	3,570	3,510	3,450	3,510	3,360	3,470
12	3,174	3,200	3,220	3,360	3,460	3,600	3,610	3,540	3,490	3,540	3,390
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	18,934	19,300	19,150	19,040	19,060	19,170	19,240	19,510	19,740	20,140	20,540
(6-8)	10,303	10,380	10,280	10,230	10,080	10,100	10,120	10,150	10,130	9,930	9,970
(9-12)	13,192	13,590	14,030	14,430	14,610	14,630	14,580	14,350	14,320	14,410	14,270
(6-12) + Secondary Ungraded	23,495	23,970	24,310	24,660	24,690	24,730	24,700	24,500	24,450	24,340	24,240
Total School Enrollment	42,429	43,270	43,460	43,700	43,750	43,900	43,940	44,010	44,190	44,480	44,780

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Frederick County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	1,866	1987	2,096	1.1234	1988	2,322	1.2445	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	1,909	1988	2,131	1.1162	1989	2,328	1.2196			
1984	1,896	1989	2,175	1.1471	1990	2,359	1.2440			
1985	1,982	1990	2,330	1.1757	1991	2,468	1.2452			
1986	2,098	1991	2,332	1.1116	1992	2,438	1.1620			
1987	2,182	1992	2,491	1.1414	1993	2,608	1.1954			
1988	2,205	1993	2,461	1.1161	1994	2,615	1.1857			
1989	2,306	1994	2,554	1.1073	1995	2,725	1.1816			
1990	2,559	1995	2,710	1.0592	1996	2,922	1.1420			
1991	2,507	1996	2,577	1.0277	1997	2,743	1.0941		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	2,612	1997	2,592	0.9922	1998	2,750	1.0529			
1993	2,591	1998	2,533	0.9775	1999	2,742	1.0583			
1994	2,665	1999	2,572	0.9650	2000	2,758	1.0350			
1995	2,648	2000	2,562	0.9675	2001	2,862	1.0807			
1996	2,660	2001	2,643	0.9934	2002	2,849	1.0712			
1997	2,626	2002	2,632	1.0023	2003	2,804	1.0679			
1998 t	2,494	2003	2,646	1.0609	2004	2,817	1.1295			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	2,450	2004	2,569	1.0486	2005	2,714	1.1078			
2000 t	2,584	2005	2,694	1.0426	2006	2,899	1.1219			
2001 t	2,645	2006	2,744	1.0374	2007	2,835	1.0718			
2002 t	3,014	2007	2,885	0.9572	2008	2,900	0.9622			
2003 t	2,989	2008	2,835	0.9485	2009	2,869	0.9599			
2004 t	3,023	2009	2,826	0.9348	2010	2,880	0.9527			
2005 t	3,028	2010	2,986	0.9861	2011	2,983	0.9851			
2006 t	3,055	2011	2,947	0.9646	2012	2,976	0.9741			
2007 t	3,138	2012	3,031	0.9659	2013	3,078	0.9809			
2008 t	3,019	2013	2,962	0.9811	2014	3,016	0.9990		Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.	
2009 t	2,856	2014	2,873	1.0060	2015	2,909	1.0186			
2010 t	2,858	2015	2,754	0.9636	2016	2,874	1.0056			
2011 t	2,819	2016	2,854	1.0124	2017	3,019	1.0709			
2012 t	2,749	2017	2,825	1.0276	2018	2,966	1.0789			
2013 t	2,702	2018	2,959	1.0951	2019	3,086	1.1421			
2014 t	2,802	2019	3,100	1.1064	2020*	3,190	1.1400			
2015 t	2,799	2020	* 3150.	1.1250	2021*	3,050	1.0900			
2016 t	2,859	2021	* 3060.	1.0700	2022*	3,120	1.0900			
2017 t	2,767	2022	* 3000.	1.0850	2023*	3,020	1.0900			
2018 t	2,830	2023	* 3030.	1.0700	2024*	3,080	1.0900			
2019*t	3,100	2024	* 3190.	1.0300	2025*	3,220	1.0400			
2020*t	3,150	2025	* 3240.	1.0300	2026*	3,280	1.0400			
2021*t	3,180	2026	* 3280.	1.0300	2027*	3,310	1.0400			
2022*t	3,230	2027	* 3330.	1.0300	2028*	3,360	1.0400			
2023*t	3,280	2028	* 3380.	1.0300	2029*	3,410	1.0400			
2024*t	3,330	2029	* 3430.	1.0300						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	1.1064	1.1421	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9836	0.9995
Most Recent-1	(BIRTHS 12) [11]	1.0951	1.0789	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9843	0.9847
Most Recent-2	(BIRTHS 11) [10]	1.0276	1.0709	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9706	0.9801
Most Recent-3	(BIRTHS 10) [09]	1.0124	1.0056	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9722	0.9707
Average Last 2	(BIRTHS 12-13)[11-12]	1.1007	1.1105	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9619	0.9659
Average Last 2-1	(BIRTHS 11-12)[10-11]	1.0614	1.0749	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9565	0.9582
Average Last 2-2	(BIRTHS 10-11)[09-10]	1.0200	1.0383	Average Last 4	(BIRTHS10-13)[09-12]	1.0604	1.0744
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9880	1.0121	Average Last 4-1	(BIRTHS09-12)[08-11]	1.0247	1.0435
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9848	1.0088	Average Last 4-2	(BIRTHS08-11)[07-10]	1.0024	1.0235
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9935	0.9899	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9908	1.0010
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9735	0.9775	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9791	0.9931
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9653	0.9796	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9794	0.9848
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9754	0.9689	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9695	1.0289
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9605	0.9563	Average Last 5	(BIRTHS09-13)[08-12]	1.0410	1.0632
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9417	0.9610	Average Last 5-1	(BIRTHS08-12)[07-11]	1.0209	1.0346
Average Last 3	(BIRTHS 11-13)[10-12]	1.0764	1.0973	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9981	1.0150
Average Last 3-1	(BIRTHS 10-12)[09-11]	1.0451	1.0518	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9858	0.9956
Average Last 3-2	(BIRTHS 09-11)[08-10]	1.0012	1.0317	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9762	0.9915
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9880	1.0121	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9808	0.9784

*Projected Values

Data Prepared by the Maryland Department of Planning

Frederick County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.04292	1.02866	1.03270	1.03691	1.04402	1.03561	1.03401	1.00621	1.11862	0.95233	0.95802	1.01276
2017/2018	2018/2019	1.04991	1.03312	1.03449	1.03023	1.01639	1.02610	1.01439	1.00344	1.10504	0.96027	0.97088	1.00690
2016/2017	2017/2018	1.05781	1.03897	1.02148	1.03522	1.02648	1.03926	1.02301	1.01434	1.09676	0.95730	0.97501	1.02437
2015/2016	2016/2017	1.04357	1.02406	1.01959	1.02099	1.01647	1.02489	1.03473	1.02496	1.11508	0.94719	0.96720	1.02240
2014/2015	2015/2016	1.01253	1.01558	1.00931	1.01970	1.00826	0.99865	1.00066	1.00565	1.09178	0.92598	0.94728	0.99765
2013/2014	2014/2015	1.01823	1.01202	1.02584	1.00331	0.99331	1.00828	0.99702	1.01275	1.12210	0.94444	0.96690	1.01439
2012/2013	2013/2014	1.01551	1.01411	1.01004	1.02117	1.01822	1.01208	1.00914	1.01375	1.10537	0.94802	0.95617	1.00524
2011/2012	2012/2013	1.00984	1.00168	1.00171	1.00851	0.99832	1.00102	0.99866	1.01326	1.07756	0.95160	0.95467	1.01146
2010/2011	2011/2012	0.99900	1.01493	1.00720	1.01427	1.01829	1.00845	1.01484	1.00199	1.10050	0.94589	0.96468	1.00992
2009/2010	2010/2011	1.01911	1.01708	1.01588	1.00906	1.01127	1.01684	1.01006	0.99766	1.10668	0.93806	0.94531	0.99902
2008/2009	2009/2010	1.01199	0.99897	1.00772	1.02164	1.01387	1.01775	1.00707	1.01092	1.10506	0.93842	0.96294	1.00959
2007/2008	2008/2009	1.00520	1.00494	0.99826	0.98013	1.00034	0.99899	0.99736	0.99179	1.10213	0.92531	0.94845	1.00323
2006/2007	2007/2008	1.03316	0.99000	1.02429	1.00757	1.01571	1.00664	1.01702	1.01609	1.10821	0.91611	0.95881	0.99586
2005/2006	2006/2007	1.07610	1.03169	1.02649	1.01914	1.01551	1.02603	1.01636	1.01570	1.13386	0.93784	0.94778	0.99899
2004/2005	2005/2006	1.05644	1.00497	1.00842	1.00406	1.01066	1.00943	1.01629	1.00379	1.09336	0.94119	0.94385	1.01555
2003/2004	2004/2005	1.06464	1.01595	1.02556	1.01812	1.02223	1.01913	1.02038	1.01918	1.09653	0.91499	0.98432	1.01817
2002/2003	2003/2004	1.06544	1.01055	1.01100	1.01542	1.00857	1.01578	1.01581	0.99805	1.13931	0.91883	0.94193	1.00910
2001/2002	2002/2003	1.07827	1.01944	1.01694	1.02438	1.02029	1.03144	1.02688	1.01633	1.06397	0.95134	0.94058	1.00170
2000/2001	2001/2002	1.11702	1.01937	1.03233	1.04016	1.01563	1.01999	1.02854	1.02694	1.07663	0.96965	0.96217	1.01544
1999/2000	2000/2001	1.07257	1.00926	1.03436	1.02924	1.02418	1.03156	1.02094	1.02415	1.06654	0.96572	0.95024	1.01274
1998/1999	1999/2000	1.08260	1.01086	1.02206	1.01793	1.00930	1.01222	1.01376	1.02084	1.05172	0.95891	0.93422	1.00408
1997/1998	1998/1999	1.06117	1.00633	1.00441	1.01215	1.02977	1.02065	1.02607	1.01972	1.05387	0.96873	0.94832	0.98202
1996/1997	1997/1998	1.06454	1.00346	1.01497	1.00489	1.01057	1.00189	1.01063	0.99732	1.06612	0.95935	0.94590	0.99171
1995/1996	1996/1997	1.07821	0.99253	1.01858	1.01115	1.01592	1.01394	1.02714	1.01059	1.06838	0.95650	0.95013	0.96519
1994/1995	1995/1996	1.06703	1.00558	1.01376	1.01501	1.00519	1.00571	1.01330	1.00088	1.07560	0.94966	0.95622	0.98193
1993/1994	1994/1995	1.06241	1.00159	1.01596	1.01622	1.01704	1.01716	1.01873	1.01414	1.05289	0.96006	0.95909	0.98365
1992/1993	1993/1994	1.04726	1.02112	1.01437	1.02434	1.01760	1.02252	1.03243	1.01139	1.05231	0.97459	0.96927	0.97249
1991/1992	1992/1993	1.04534	1.02888	1.03479	1.01826	1.03054	1.03031	1.02196	1.01500	1.07184	0.97467	0.97182	0.98514
1990/1991	1991/1992	1.05912	1.00422	1.04102	1.02299	1.02585	1.01934	1.02874	1.00161	1.04962	0.96391	0.98602	0.95653
1989/1990	1990/1991	1.08453	0.94551	1.01099	0.99722	1.00097	1.00408	1.02661	1.01609	1.05766	0.96217	0.95615	0.94776
Most Recent	19-20	1.04292	1.02866	1.03270	1.03691	1.04402	1.03561	1.03401	1.00621	1.11862	0.95233	0.95802	1.01276
Most Recent -1	18-19	1.04991	1.03312	1.03449	1.03023	1.01639	1.02610	1.01439	1.00344	1.10504	0.96027	0.97088	1.00690
Most Recent -2	17-18	1.05781	1.03897	1.02148	1.03522	1.02648	1.03926	1.02301	1.01434	1.09676	0.95730	0.97501	1.02437
Most Recent -3	16-17	1.04357	1.02406	1.01959	1.02099	1.01647	1.02489	1.03473	1.02496	1.11508	0.94719	0.96720	1.02240
Most Recent -4	15-16	1.01253	1.01558	1.00931	1.01970	1.00826	0.99865	1.00066	1.00565	1.09178	0.92598	0.94728	0.99765
Average Last 2	18-20	1.01823	1.01202	1.02584	1.00331	0.99331	1.00828	0.99702	1.01275	1.12210	0.94444	0.96690	1.01439

Data Prepared by Maryland Department of Planning

Frederick County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.04642	1.03089	1.03360	1.03357	1.03021	1.03085	1.02420	1.00482	1.11183	0.95630	0.96445	1.00983
Average Last 2-1	17-19	1.05386	1.03605	1.02799	1.03273	1.02144	1.03268	1.01870	1.00889	1.10090	0.95878	0.97294	1.01563
Average Last 2-2	16-18	1.05069	1.03152	1.02054	1.02811	1.02148	1.03208	1.02887	1.01965	1.10592	0.95224	0.97110	1.02338
Average Last 2-3	15-17	1.02805	1.01982	1.01445	1.02035	1.01236	1.01177	1.01769	1.01531	1.10343	0.93659	0.95724	1.01002
Average Last 2-4	14-16	1.01538	1.01380	1.01758	1.01151	1.00078	1.00347	0.99884	1.00920	1.10694	0.93521	0.95709	1.00602
Average Last 2-5	13-15	1.01687	1.01307	1.01794	1.01224	1.00576	1.01018	1.00308	1.01325	1.11374	0.94623	0.96154	1.00981
Average Last 2-6	12-14	1.01267	1.00789	1.00588	1.01484	1.00827	1.00655	1.00390	1.01351	1.09146	0.94981	0.95542	1.00835
Average Last 2-7	11-13	1.00442	1.00830	1.00445	1.01139	1.00831	1.00473	1.00675	1.00763	1.08903	0.94874	0.95968	1.01069
Average Last 2-8	10-12	1.00905	1.01600	1.01154	1.01166	1.01478	1.01264	1.01245	0.99983	1.10359	0.94197	0.95500	1.00447
Average Last 2-9	09-11	1.01555	1.00802	1.01180	1.01535	1.01257	1.01730	1.00857	1.00429	1.10587	0.93824	0.95413	1.00431
Average Last 2-10	08-10	1.00860	1.00195	1.00299	1.00088	1.00711	1.00837	1.00221	1.00135	1.10360	0.93186	0.95570	1.00641
Average Last 3	17-20	1.05022	1.03358	1.02956	1.03412	1.02896	1.03366	1.02381	1.00799	1.10681	0.95663	0.96797	1.01468
Average Last 3-1	16-19	1.05043	1.03205	1.02519	1.02882	1.01978	1.03009	1.02404	1.01424	1.10563	0.95492	0.97103	1.01789
Average Last 3-2	15-18	1.03797	1.02621	1.01679	1.02531	1.01707	1.02094	1.01946	1.01498	1.10121	0.94349	0.96316	1.01480
Average Last 3-3	14-17	1.02478	1.01722	1.01825	1.01467	1.00601	1.01061	1.01080	1.01445	1.10966	0.93921	0.96046	1.01148
Average Last 3-4	13-16	1.01542	1.01391	1.01506	1.01473	1.00660	1.00634	1.00227	1.01072	1.10642	0.93948	0.95679	1.00576
Average Last 3-5	12-15	1.01453	1.00927	1.01253	1.01100	1.00328	1.00713	1.00161	1.01326	1.10168	0.94802	0.95925	1.01036
Average Last 3-6	11-14	1.00811	1.01024	1.00632	1.01465	1.01161	1.00718	1.00755	1.00967	1.09448	0.94850	0.95851	1.00887
Average Last 3-7	10-13	1.00931	1.01123	1.00826	1.01061	1.00930	1.00877	1.00785	1.00430	1.09491	0.94518	0.95489	1.00680
Average Last 3-8	09-12	1.01003	1.01033	1.01027	1.01499	1.01448	1.01435	1.01066	1.00352	1.10408	0.94079	0.95764	1.00618
Average Last 4	16-20	1.04855	1.03120	1.02707	1.03084	1.02584	1.03147	1.02654	1.01223	1.10888	0.95427	0.96778	1.01661
Average Last 4-1	15-19	1.04096	1.02794	1.02122	1.02654	1.01690	1.02223	1.01820	1.01210	1.10217	0.94768	0.96509	1.01283
Average Last 4-2	14-18	1.03304	1.02266	1.01906	1.01981	1.01113	1.01777	1.01385	1.01443	1.10643	0.94373	0.96410	1.01470
Average Last 4-3	13-17	1.02246	1.01645	1.01620	1.01630	1.00906	1.01098	1.01039	1.01428	1.10858	0.94141	0.95939	1.00992
Average Last 4-4	12-16	1.01403	1.01085	1.01173	1.01317	1.00453	1.00501	1.00137	1.01135	1.09920	0.94251	0.95626	1.00718
Average Last 4-5	11-15	1.01064	1.01069	1.01120	1.01182	1.00704	1.00746	1.00491	1.01044	1.10138	0.94749	0.96061	1.01025
Average Last 4-6	10-14	1.01086	1.01195	1.00871	1.01325	1.01153	1.00960	1.00818	1.00667	1.09753	0.94589	0.95521	1.00641
Average Last 4-7	09-13	1.00998	1.00816	1.00813	1.01337	1.01044	1.01101	1.00766	1.00596	1.09745	0.94349	0.95690	1.00750
Average Last 5	15-20	1.04135	1.02808	1.02352	1.02861	1.02232	1.02490	1.02136	1.01092	1.10546	0.94861	0.96368	1.01282
Average Last 5-1	14-19	1.03641	1.02475	1.02214	1.02189	1.01218	1.01944	1.01396	1.01223	1.10615	0.94704	0.96545	1.01314
Average Last 5-2	13-18	1.02953	1.02095	1.01725	1.02008	1.01255	1.01664	1.01291	1.01429	1.10622	0.94459	0.96251	1.01281
Average Last 5-3	12-17	1.01994	1.01349	1.01330	1.01474	1.00692	1.00899	1.00804	1.01408	1.10238	0.94345	0.95845	1.01023
Average Last 5-4	11-16	1.01102	1.01166	1.01082	1.01339	1.00728	1.00570	1.00406	1.00948	1.09946	0.94319	0.95794	1.00773
Average Last 5-5	10-15	1.01234	1.01196	1.01213	1.01126	1.00788	1.00933	1.00594	1.00788	1.10244	0.94560	0.95755	1.00801

Data Prepared by Maryland Department of Planning

Garrett County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	318	302	292	327	266	279	290	240	277	254	268
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	320	321	320	284	302	265	271	288	253	282	265
2	272	312	310	305	279	299	268	258	284	266	285
3	295	280	314	301	304	290	305	282	260	290	265
4	326	292	284	312	303	302	281	305	280	258	287
5	325	320	290	283	298	314	304	287	307	285	271
6	330	323	320	294	280	302	317	308	288	308	299
7	306	321	322	319	289	276	305	313	311	299	313
8	345	306	327	318	320	282	287	308	306	305	298
9	367	371	299	329	322	314	273	302	323	321	308
10	355	325	327	266	316	315	295	276	278	306	298
11	381	340	324	329	262	302	295	299	269	281	292
12	346	368	324	319	317	252	288	289	280	270	273
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	1,856	1,827	1,810	1,812	1,752	1,749	1,719	1,660	1,661	1,635	1,641
(6-8)	981	950	969	931	889	860	909	929	905	912	910
(9-12)	1,449	1,404	1,274	1,243	1,217	1,183	1,151	1,166	1,150	1,178	1,171
(6-12) + Secondary Ungraded	2,430	2,354	2,243	2,174	2,106	2,043	2,060	2,095	2,055	2,090	2,081
Total School Enrollment	4,286	4,181	4,053	3,986	3,858	3,792	3,779	3,755	3,716	3,725	3,722

Data prepared by Maryland Department of Planning

Garrett County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	312	302	288	323	263	275	288	239	277	254	268
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	314	312	313	282	295	262	267	285	250	279	257
2	267	305	296	302	277	293	260	253	280	263	280
3	290	275	304	294	299	286	297	273	255	286	257
4	319	287	275	307	294	298	275	297	273	253	280
5	315	316	281	279	292	306	299	281	301	278	263
6	318	311	311	290	277	292	305	301	283	301	289
7	300	311	312	313	285	272	293	301	305	294	304
8	338	299	312	312	314	276	277	295	295	300	289
9	353	355	293	317	313	307	267	290	313	311	301
10	345	317	321	263	303	302	287	263	272	298	287
11	377	336	316	326	258	290	287	281	267	278	284
12	341	364	324	310	316	251	280	279	279	267	270
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	1,817	1,797	1,757	1,787	1,720	1,720	1,686	1,628	1,636	1,613	1,605
(6-8)	956	921	935	915	876	840	875	897	883	895	882
(9-12)	1,416	1,372	1,254	1,216	1,190	1,150	1,121	1,113	1,131	1,154	1,142
(6-12) + Secondary Ungraded	2,372	2,293	2,189	2,131	2,066	1,990	1,996	2,010	2,014	2,049	2,024
Total School Enrollment	4,189	4,090	3,946	3,918	3,786	3,710	3,682	3,638	3,650	3,662	3,629

Data prepared by Maryland Department of Planning

Garrett County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	98.1%	100.0%	98.6%	98.8%	98.9%	98.6%	99.3%	99.6%	100.0%	100.0%	100.0%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	98.1%	97.2%	97.8%	99.3%	97.7%	98.9%	98.5%	99.0%	98.8%	98.9%	97.0%
2	98.2%	97.8%	95.5%	99.0%	99.3%	98.0%	97.0%	98.1%	98.6%	98.9%	98.2%
3	98.3%	98.2%	96.8%	97.7%	98.4%	98.6%	97.4%	96.8%	98.1%	98.6%	97.0%
4	97.9%	98.3%	96.8%	98.4%	97.0%	98.7%	97.9%	97.4%	97.5%	98.1%	97.6%
5	96.9%	98.8%	96.9%	98.6%	98.0%	97.5%	98.4%	97.9%	98.0%	97.5%	97.0%
6	96.4%	96.3%	97.2%	98.6%	98.9%	96.7%	96.2%	97.7%	98.3%	97.7%	96.7%
7	98.0%	96.9%	96.9%	98.1%	98.6%	98.6%	96.1%	96.2%	98.1%	98.3%	97.1%
8	98.0%	97.7%	95.4%	98.1%	98.1%	97.9%	96.5%	95.8%	96.4%	98.4%	97.0%
9	96.2%	95.7%	98.0%	96.4%	97.2%	97.8%	97.8%	96.0%	96.9%	96.9%	97.7%
10	97.2%	97.5%	98.2%	98.9%	95.9%	95.9%	97.3%	95.3%	97.8%	97.4%	96.3%
11	99.0%	98.8%	97.5%	99.1%	98.5%	96.0%	97.3%	94.0%	99.3%	98.9%	97.3%
12	98.6%	98.9%	100.0%	97.2%	99.7%	99.6%	97.2%	96.5%	99.6%	98.9%	98.9%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	97.9%	98.4%	97.1%	98.6%	98.2%	98.3%	98.1%	98.1%	98.5%	98.7%	97.8%
(6-8)	97.5%	96.9%	96.5%	98.3%	98.5%	97.7%	96.3%	96.6%	97.6%	98.1%	96.9%
(9-12)	97.7%	97.7%	98.4%	97.8%	97.8%	97.2%	97.4%	95.5%	98.3%	98.0%	97.5%
(6-12) + Secondary Ungraded	97.6%	97.4%	97.6%	98.0%	98.1%	97.4%	96.9%	95.9%	98.0%	98.0%	97.3%
Total School Enrollment	97.7%	97.8%	97.4%	98.3%	98.1%	97.8%	97.4%	96.9%	98.2%	98.3%	97.5%

Data prepared by Maryland Department of Planning

Garrett County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	268	280	290	280	250	280	280	280	280	280	280
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	257	260	280	290	280	250	280	280	280	280	280
2	280	260	260	280	290	280	250	280	280	280	280
3	257	280	260	270	290	290	280	260	280	280	280
4	280	260	280	260	270	280	290	280	250	280	280
5	263	290	260	290	260	270	290	300	290	260	290
6	289	270	290	270	290	270	280	300	300	290	260
7	304	290	270	290	270	300	270	280	300	300	300
8	289	300	290	270	290	270	290	270	280	300	300
9	301	300	310	300	280	300	280	310	280	290	310
10	287	290	290	300	290	270	290	260	290	270	270
11	284	290	290	290	300	290	260	290	260	290	260
12	270	280	280	280	280	290	280	260	280	260	290
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	1,605	1,630	1,630	1,670	1,640	1,650	1,670	1,680	1,660	1,660	1,690
(6-8)	882	860	850	830	850	840	840	850	880	890	860
(9-12)	1,142	1,160	1,170	1,170	1,150	1,150	1,110	1,120	1,110	1,110	1,130
(6-12) + Secondary Ungraded	2,024	2,020	2,020	2,000	2,000	1,990	1,950	1,970	1,990	2,000	1,990
Total School Enrollment	3,629	3,650	3,650	3,670	3,640	3,640	3,620	3,650	3,650	3,660	3,680

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Garrett County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	420	1987	442	1.0527	1988	451	1.0730	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	388	1988	411	1.0604	1989	409	1.0533			
1984	404	1989	416	1.0290	1990	429	1.0621			
1985	372	1990	393	1.0559	1991	378	1.0150			
1986	364	1991	419	1.1512	1992	369	1.0146			
1987	368	1992	438	1.1902	1993	390	1.0597			
1988	365	1993	381	1.0435	1994	367	1.0044			
1989	389	1994	411	1.0567	1995	392	1.0073			
1990	430	1995	434	1.0099	1996	428	0.9944			
1991	428	1996	430	1.0038	1997	421	0.9847		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	404	1997	385	0.9540	1998	390	0.9646			
1993	426	1998	420	0.9855	1999	432	1.0139			
1994	389	1999	352	0.9038	2000	356	0.9162			
1995	361	2000	358	0.9928	2001	367	1.0174			
1996	366	2001	333	0.9105	2002	329	0.8993			
1997	349	2002	316	0.9058	2003	310	0.8886			
1998 t	329	2003	325	0.9882	2004	327	0.9939			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	318	2004	308	0.9686	2005	304	0.9560			
2000 t	323	2005	313	0.9690	2006	325	1.0062			
2001 t	308	2006	280	0.9091	2007	291	0.9448			
2002 t	287	2007	268	0.9338	2008	277	0.9652			
2003 t	320	2008	310	0.9688	2009	314	0.9812			
2004 t	339	2009	312	0.9204	2010	312	0.9204			
2005 t	311	2010	302	0.9711	2011	313	1.0064			
2006 t	296	2011	288	0.9730	2012	282	0.9527			
2007 t	339	2012	323	0.9528	2013	295	0.8702			
2008 t	277	2013	263	0.9495	2014	262	0.9458			
2009 t	291	2014	275	0.9450	2015	267	0.9175			
2010 t	295	2015	288	0.9763	2016	285	0.9661			
2011 t	273	2016	239	0.8755	2017	250	0.9158	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	304	2017	277	0.9112	2018	279	0.9178			
2013 t	289	2018	254	0.8789	2019	257	0.8893			
2014 t	278	2019	268	0.9640	2020*	260	0.9500			
2015 t	295	2020	* 280.	0.9500	2021*	280	0.9600			
2016 t	301	2021	* 290.	0.9600	2022*	290	0.9600			
2017 t	293	2022	* 280.	0.9600	2023*	280	0.9600			
2018 t	264	2023	* 250.	0.9600	2024*	250	0.9600			
2019*t	290	2024	* 280.	0.9600	2025*	280	0.9600			
2020*t	290	2025	* 280.	0.9600	2026*	280	0.9600			
2021*t	290	2026	* 280.	0.9600	2027*	280	0.9600			
2022*t	290	2027	* 280.	0.9600	2028*	280	0.9600			
2023*t	290	2028	* 280.	0.9600	2029*	280	0.9600			
2024*t	290	2029	* 280.	0.9600						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.9640	0.8893	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9569	0.9112
Most Recent-1	(BIRTHS 12) [11]	0.8789	0.9178	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9491	0.9229
Most Recent-2	(BIRTHS 11) [10]	0.9112	0.9158	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9584	0.9431
Most Recent-3	(BIRTHS 10) [09]	0.8755	0.9661	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9656	0.9598
Average Last 2	(BIRTHS 12-13)[11-12]	0.9215	0.9035	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9548	0.9693
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8950	0.9168	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9534	0.9556
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8933	0.9409	Average Last 4	(BIRTHS10-13)[09-12]	0.9074	0.9222
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9259	0.9418	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9105	0.9293
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9606	0.9317	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9270	0.9363
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9472	0.9080	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9366	0.9249
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9511	0.9115	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9559	0.9216
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9629	0.9796	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9551	0.9438
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9720	0.9634	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9330	0.9744
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9457	0.9508	Average Last 5	(BIRTHS09-13)[08-12]	0.9212	0.9213
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9446	0.9732	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9174	0.9326
Average Last 3	(BIRTHS 11-13)[10-12]	0.9180	0.9076	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9315	0.9231
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8885	0.9332	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9398	0.9305
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9210	0.9331	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9593	0.9385
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9322	0.9432	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9583	0.9391

*Projected Values

Data Prepared by the Maryland Department of Planning

Garrett County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.01181	1.00358	0.97719	0.97902	1.03953	1.03957	1.00997	0.98299	1.00333	0.92283	0.95302	0.97122
2017/2018	2018/2019	1.00722	1.05200	1.02143	0.99216	1.01832	1.00000	1.03887	0.98361	1.05424	0.95208	1.02206	1.00000
2016/2017	2017/2018	1.04603	0.98246	1.00791	1.00000	1.01347	1.00712	1.01329	0.98007	1.06102	0.93793	1.01521	0.99288
2015/2016	2016/2017	0.98958	0.94757	1.05000	1.00000	1.02182	1.00669	0.98689	1.00683	1.04693	0.98502	0.97909	0.97213
2014/2015	2015/2016	0.97091	0.99237	1.01365	0.96154	1.00336	0.99673	1.00342	1.01838	0.96739	0.93485	0.95033	0.96552
2013/2014	2014/2015	0.99620	0.99322	1.03249	0.99666	1.04082	1.00000	0.98195	0.96842	0.97771	0.96486	0.95710	0.97287
2012/2013	2013/2014	0.91331	0.98227	0.99007	1.00000	0.95114	0.99283	0.98276	1.00319	1.00321	0.95584	0.98099	0.96933
2011/2012	2012/2013	0.97917	0.96486	0.99324	1.00987	1.01455	1.03203	1.00643	1.00000	1.01603	0.89761	1.01558	0.98101
2010/2011	2011/2012	1.03642	0.94872	0.99672	1.00000	0.97909	0.98418	1.00322	1.00322	0.97993	0.90423	0.99685	0.96429
2009/2010	2010/2011	1.00000	0.97134	1.02996	0.98966	0.99060	0.98730	0.97799	0.99667	1.05030	0.89802	0.97391	0.96552
2008/2009	2009/2010	1.01290	0.96390	1.00000	1.00000	1.00639	1.00952	1.00671	1.01807	0.98880	0.93496	0.96667	0.96875
2007/2008	2008/2009	1.03358	0.99656	0.98762	0.99682	1.01613	0.97068	1.00302	0.98892	0.98928	0.93750	0.97778	0.95012
2006/2007	2007/2008	1.03929	0.99385	1.03289	0.98101	1.00987	0.95389	0.97832	1.00539	0.97196	0.98093	0.96860	0.94780
2005/2006	2006/2007	1.03834	1.00000	1.00637	1.00330	1.02360	1.00545	1.01366	1.00469	1.01102	0.94954	0.96552	0.94460
2004/2005	2005/2006	0.98701	0.96024	1.01338	1.02417	1.02228	1.03977	1.00948	0.99725	1.04057	0.95202	0.97043	0.94136
2003/2004	2004/2005	1.00575	0.96411	1.00264	0.99130	0.98561	1.00197	0.97028	0.99440	0.96070	0.95933	0.96760	0.93296
2002/2003	2003/2004	0.98105	1.00304	0.98641	1.00281	0.99062	0.99734	1.01007	1.01390	1.03416	0.90035	0.95374	0.94086
2001/2002	2002/2003	0.98764	0.99962	1.01099	1.01152	1.02415	0.99964	1.01816	0.98283	1.01556	0.89627	0.98301	0.93377
2000/2001	2001/2002	1.02481	0.98844	0.99491	0.97574	0.99487	0.96812	1.00817	0.99826	0.99565	0.89837	0.93411	0.92765
1999/2000	2000/2001	1.01374	0.97814	1.01009	1.02352	1.01639	0.99143	1.03169	0.99784	0.97812	0.92973	0.98303	0.87890
1998/1999	1999/2000	1.02882	0.95630	0.98802	0.96431	0.98712	0.96207	1.00868	1.02541	0.95440	0.91839	0.97946	0.85833
1997/1998	1998/1999	1.01103	0.98415	1.00324	0.99547	1.03414	0.99527	0.98677	0.98645	0.91573	0.93762	0.92690	0.86063
1996/1997	1997/1998	0.98101	0.98094	1.01088	0.98989	1.00326	1.01514	0.98903	0.98790	0.96599	0.94526	1.01599	0.81566
1995/1996	1996/1997	0.98466	0.98060	0.99584	0.99331	0.98193	0.99601	0.99831	0.96540	0.97755	0.93229	0.98045	0.83284
1994/1995	1995/1996	0.95327	0.98893	0.97911	0.98351	1.01578	0.99524	1.02868	0.99620	1.00103	0.98133	0.99339	0.90527
1993/1994	1994/1995	0.96254	0.99454	0.98082	1.02118	0.99528	1.01543	1.00835	0.98906	0.96355	0.95977	0.93961	0.89324
1992/1993	1993/1994	0.89032	1.01768	1.04033	1.07946	1.01745	1.02343	0.99988	0.96492	0.95339	0.95992	0.94441	0.90108
1991/1992	1992/1993	0.88137	0.95429	0.98006	0.97873	1.03526	0.97238	1.06017	0.97253	0.94649	0.96601	0.98978	0.95696
1990/1991	1991/1992	0.96120	0.94786	0.99424	0.90425	0.98700	0.98260	1.03086	1.03910	0.98593	0.96857	1.03764	0.91270
1989/1990	1990/1991	1.03209	0.95131	1.00733	0.99583	1.00539	1.00532	1.07556	0.95628	0.96561	0.94917	0.98005	0.95069
Most Recent	19-20	1.01181	1.00358	0.97719	0.97902	1.03953	1.03957	1.00997	0.98299	1.00333	0.92283	0.95302	0.97122
Most Recent -1	18-19	1.00722	1.05200	1.02143	0.99216	1.01832	1.00000	1.03887	0.98361	1.05424	0.95208	1.02206	1.00000
Most Recent -2	17-18	1.04603	0.98246	1.00791	1.00000	1.01347	1.00712	1.01329	0.98007	1.06102	0.93793	1.01521	0.99288
Most Recent -3	16-17	0.98958	0.94757	1.05000	1.00000	1.02182	1.00669	0.98689	1.00683	1.04693	0.98502	0.97909	0.97213
Most Recent -4	15-16	0.97091	0.99237	1.01365	0.96154	1.00336	0.99673	1.00342	1.01838	0.96739	0.93485	0.95033	0.96552
Average Last 2	18-20	0.99620	0.99322	1.03249	0.99666	1.04082	1.00000	0.98195	0.96842	0.97771	0.96486	0.95710	0.97287

Data Prepared by Maryland Department of Planning

Garrett County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.00952	1.02779	0.99931	0.98559	1.02892	1.01978	1.02442	0.98330	1.02879	0.93745	0.98754	0.98561
Average Last 2-1	17-19	1.02662	1.01723	1.01467	0.99608	1.01589	1.00356	1.02608	0.98184	1.05763	0.94500	1.01863	0.99644
Average Last 2-2	16-18	1.01780	0.96501	1.02895	1.00000	1.01764	1.00690	1.00009	0.99345	1.05397	0.96147	0.99715	0.98250
Average Last 2-3	15-17	0.98025	0.96997	1.03183	0.98077	1.01259	1.00171	0.99515	1.01260	1.00716	0.95994	0.96471	0.96882
Average Last 2-4	14-16	0.98355	0.99279	1.02307	0.97910	1.02209	0.99837	0.99269	0.99340	0.97255	0.94985	0.95371	0.96919
Average Last 2-5	13-15	0.95476	0.98774	1.01128	0.99833	0.99598	0.99642	0.98235	0.98581	0.99046	0.96035	0.96904	0.97110
Average Last 2-6	12-14	0.94624	0.97356	0.99165	1.00493	0.98284	1.01243	0.99459	1.00160	1.00962	0.92672	0.99828	0.97517
Average Last 2-7	11-13	1.00780	0.95679	0.99498	1.00493	0.99682	1.00810	1.00482	1.00161	0.99798	0.90092	1.00621	0.97265
Average Last 2-8	10-12	1.01821	0.96003	1.01334	0.99483	0.98484	0.98574	0.99060	0.99994	1.01511	0.90112	0.98538	0.96490
Average Last 2-9	09-11	1.00645	0.96762	1.01498	0.99483	0.99849	0.99841	0.99235	1.00737	1.01955	0.91649	0.97029	0.96713
Average Last 2-10	08-10	1.02324	0.98023	0.99381	0.99841	1.01126	0.99010	1.00487	1.00350	0.98904	0.93623	0.97222	0.95944
Average Last 3	17-20	1.02169	1.01268	1.00217	0.99039	1.02377	1.01556	1.02071	0.98222	1.03953	0.93761	0.99676	0.98804
Average Last 3-1	16-19	1.01428	0.99401	1.02644	0.99739	1.01787	1.00460	1.01301	0.99017	1.05406	0.95834	1.00545	0.98834
Average Last 3-2	15-18	1.00217	0.97413	1.02385	0.98718	1.01288	1.00351	1.00120	1.00176	1.02511	0.95260	0.98154	0.97684
Average Last 3-3	14-17	0.98556	0.97772	1.03205	0.98606	1.02200	1.00114	0.99075	0.99788	0.99734	0.96158	0.96217	0.97017
Average Last 3-4	13-16	0.96014	0.98929	1.01207	0.98606	0.99844	0.99652	0.98938	0.99667	0.98277	0.95185	0.96281	0.96924
Average Last 3-5	12-15	0.96289	0.98012	1.00527	1.00217	1.00217	1.00829	0.99038	0.99054	0.99898	0.93943	0.98455	0.97440
Average Last 3-6	11-14	0.97630	0.96528	0.99334	1.00329	0.98159	1.00301	0.99747	1.00214	0.99972	0.91922	0.99780	0.97154
Average Last 3-7	10-13	1.00520	0.96164	1.00664	0.99984	0.99475	1.00117	0.99588	0.99996	1.01542	0.89995	0.99544	0.97027
Average Last 3-8	09-12	1.01644	0.96132	1.00889	0.99655	0.99203	0.99367	0.99597	1.00598	1.00634	0.91240	0.97914	0.96618
Average Last 4	16-20	1.01366	0.99640	1.01413	0.99279	1.02328	1.01334	1.01225	0.98837	1.04138	0.94946	0.99235	0.98406
Average Last 4-1	15-19	1.00343	0.99360	1.02325	0.98842	1.01424	1.00263	1.01062	0.99722	1.03239	0.95247	0.99167	0.98263
Average Last 4-2	14-18	1.00068	0.97890	1.02601	0.98955	1.01986	1.00263	0.99639	0.99342	1.01326	0.95566	0.97543	0.97585
Average Last 4-3	13-17	0.96750	0.97886	1.02155	0.98955	1.00428	0.99906	0.98875	0.99921	0.99881	0.96014	0.96688	0.96996
Average Last 4-4	12-16	0.96490	0.98318	1.00736	0.99202	1.00246	1.00540	0.99364	0.99750	0.99108	0.93829	0.97600	0.97218
Average Last 4-5	11-15	0.98128	0.97227	1.00313	1.00163	0.99640	1.00226	0.99359	0.99371	0.99422	0.93063	0.98763	0.97187
Average Last 4-6	10-14	0.98223	0.96680	1.00250	0.99988	0.98384	0.99908	0.99260	1.00077	1.01236	0.91392	0.99183	0.97004
Average Last 4-7	09-13	1.00712	0.96220	1.00498	0.99988	0.99766	1.00326	0.99859	1.00449	1.00876	0.90870	0.98825	0.96989
Average Last 5	15-20	1.00511	0.99559	1.01403	0.98654	1.01930	1.01002	1.01049	0.99437	1.02658	0.94654	0.98394	0.98035
Average Last 5-1	14-19	1.00199	0.99352	1.02510	0.99007	1.01955	1.00211	1.00488	0.99146	1.02146	0.95495	0.98476	0.98068
Average Last 5-2	13-18	0.98321	0.97958	1.01882	0.99164	1.00612	1.00067	0.99366	0.99538	1.01125	0.95570	0.97654	0.97454
Average Last 5-3	12-17	0.96983	0.97606	1.01589	0.99361	1.00634	1.00566	0.99229	0.99936	1.00225	0.94764	0.97662	0.97217
Average Last 5-4	11-16	0.97920	0.97629	1.00523	0.99361	0.99779	1.00115	0.99556	0.99864	0.98885	0.93148	0.98017	0.97060
Average Last 5-5	10-15	0.98502	0.97208	1.00850	0.99924	0.99524	0.99927	0.99047	0.99430	1.00543	0.92411	0.98488	0.97060

Data Prepared by Maryland Department of Planning

Harford County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	3,014	2,950	3,049	2,952	3,043	2,891	2,783	2,832	2,841	2,798	3,017
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	2,967	3,053	2,938	3,020	2,965	3,008	2,909	2,772	2,862	2,878	2,869
2	3,091	3,002	3,039	2,892	3,037	2,944	3,044	2,914	2,842	2,917	2,921
3	2,914	3,130	3,044	3,007	2,953	3,031	2,987	3,076	2,980	2,899	3,003
4	3,157	2,948	3,150	3,027	3,062	2,965	3,067	2,998	3,138	3,065	2,993
5	3,044	3,161	2,968	3,119	3,104	3,072	2,994	3,073	3,038	3,223	3,148
6	3,183	3,079	3,168	2,923	3,124	3,079	3,093	2,970	3,129	3,143	3,263
7	3,231	3,210	3,072	3,149	3,011	3,162	3,059	3,060	3,002	3,200	3,183
8	3,291	3,244	3,228	3,029	3,184	2,973	3,176	3,032	3,102	3,075	3,270
9	3,619	3,495	3,431	3,353	3,249	3,425	3,214	3,437	3,386	3,441	3,412
10	3,304	3,378	3,282	3,230	3,116	2,956	3,171	2,896	3,135	2,984	3,037
11	3,138	3,195	3,206	3,153	3,061	3,041	2,863	2,990	2,829	2,984	2,811
12	3,136	3,088	3,086	3,111	3,088	3,030	2,989	2,819	3,016	2,798	2,948
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	18,187	18,244	18,188	18,017	18,164	17,911	17,784	17,665	17,701	17,780	17,951
(6-8)	9,705	9,533	9,468	9,101	9,319	9,214	9,328	9,062	9,233	9,418	9,716
(9-12)	13,197	13,156	13,005	12,847	12,514	12,452	12,237	12,142	12,366	12,207	12,208
(6-12) + Secondary Ungraded	22,902	22,689	22,473	21,948	21,833	21,666	21,565	21,204	21,599	21,625	21,924
Total School Enrollment	41,089	40,933	40,661	39,965	39,997	39,577	39,349	38,869	39,300	39,405	39,875

Data prepared by Maryland Department of Planning

Harford County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	2,738	2,684	2,794	2,742	2,817	2,653	2,592	2,654	2,652	2,610	2,811
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	2,744	2,812	2,720	2,825	2,785	2,837	2,711	2,611	2,697	2,702	2,706
2	2,877	2,764	2,813	2,706	2,830	2,789	2,881	2,729	2,700	2,740	2,754
3	2,671	2,908	2,804	2,814	2,749	2,834	2,825	2,926	2,803	2,726	2,828
4	2,930	2,692	2,923	2,821	2,853	2,777	2,865	2,851	2,988	2,871	2,818
5	2,778	2,916	2,712	2,926	2,861	2,878	2,801	2,900	2,875	3,057	2,953
6	2,921	2,795	2,910	2,693	2,894	2,811	2,878	2,781	2,923	2,950	3,096
7	2,939	2,939	2,782	2,910	2,751	2,915	2,816	2,892	2,820	2,973	2,996
8	3,000	2,935	2,951	2,781	2,931	2,714	2,957	2,835	2,932	2,873	3,051
9	3,385	3,251	3,181	3,126	3,034	3,201	2,978	3,276	3,174	3,224	3,204
10	3,048	3,150	3,048	2,962	2,890	2,756	2,926	2,701	2,937	2,777	2,828
11	2,868	2,941	2,976	2,919	2,815	2,810	2,644	2,779	2,600	2,794	2,606
12	2,835	2,825	2,831	2,883	2,862	2,790	2,763	2,651	2,773	2,577	2,764
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	16,738	16,776	16,766	16,834	16,895	16,768	16,675	16,671	16,715	16,706	16,870
(6-8)	8,860	8,669	8,643	8,384	8,576	8,440	8,651	8,508	8,675	8,796	9,143
(9-12)	12,136	12,167	12,036	11,890	11,601	11,557	11,311	11,407	11,484	11,372	11,402
(6-12) + Secondary Ungraded	20,996	20,836	20,679	20,274	20,177	19,997	19,962	19,915	20,159	20,168	20,545
Total School Enrollment	37,734	37,612	37,445	37,108	37,072	36,765	36,637	36,586	36,874	36,874	37,415

Data prepared by Maryland Department of Planning

Harford County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	90.8%	91.0%	91.6%	92.9%	92.6%	91.8%	93.1%	93.7%	93.3%	93.3%	93.2%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	92.5%	92.1%	92.6%	93.5%	93.9%	94.3%	93.2%	94.2%	94.2%	93.9%	94.3%
2	93.1%	92.1%	92.6%	93.6%	93.2%	94.7%	94.6%	93.7%	95.0%	93.9%	94.3%
3	91.7%	92.9%	92.1%	93.6%	93.1%	93.5%	94.6%	95.1%	94.1%	94.0%	94.2%
4	92.8%	91.3%	92.8%	93.2%	93.2%	93.7%	93.4%	95.1%	95.2%	93.7%	94.2%
5	91.3%	92.2%	91.4%	93.8%	92.2%	93.7%	93.6%	94.4%	94.6%	94.8%	93.8%
6	91.8%	90.8%	91.9%	92.1%	92.6%	91.3%	93.0%	93.6%	93.4%	93.9%	94.9%
7	91.0%	91.6%	90.6%	92.4%	91.4%	92.2%	92.1%	94.5%	93.9%	92.9%	94.1%
8	91.2%	90.5%	91.4%	91.8%	92.1%	91.3%	93.1%	93.5%	94.5%	93.4%	93.3%
9	93.5%	93.0%	92.7%	93.2%	93.4%	93.5%	92.7%	95.3%	93.7%	93.7%	93.9%
10	92.3%	93.3%	92.9%	91.7%	92.7%	93.2%	92.3%	93.3%	93.7%	93.1%	93.1%
11	91.4%	92.1%	92.8%	92.6%	92.0%	92.4%	92.4%	92.9%	91.9%	93.6%	92.7%
12	90.4%	91.5%	91.7%	92.7%	92.7%	92.1%	92.4%	94.0%	91.9%	92.1%	93.8%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	92.0%	92.0%	92.2%	93.4%	93.0%	93.6%	93.8%	94.4%	94.4%	94.0%	94.0%
(6-8)	91.3%	90.9%	91.3%	92.1%	92.0%	91.6%	92.7%	93.9%	94.0%	93.4%	94.1%
(9-12)	92.0%	92.5%	92.5%	92.6%	92.7%	92.8%	92.4%	93.9%	92.9%	93.2%	93.4%
(6-12) + Secondary Ungraded	91.7%	91.8%	92.0%	92.4%	92.4%	92.3%	92.6%	93.9%	93.3%	93.3%	93.7%
Total School Enrollment	91.8%	91.9%	92.1%	92.9%	92.7%	92.9%	93.1%	94.1%	93.8%	93.6%	93.8%

Data prepared by Maryland Department of Planning

Harford County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	2,811	2,830	2,790	2,750	2,800	2,760	2,790	2,800	2,810	2,820	2,830
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	2,706	2,830	2,800	2,760	2,720	2,720	2,710	2,730	2,740	2,750	2,760
2	2,754	2,800	2,860	2,830	2,790	2,750	2,750	2,740	2,760	2,770	2,780
3	2,828	2,830	2,830	2,890	2,860	2,820	2,780	2,780	2,770	2,790	2,800
4	2,818	2,890	2,870	2,870	2,930	2,900	2,860	2,820	2,820	2,810	2,830
5	2,953	2,840	2,890	2,870	2,870	2,930	2,900	2,860	2,820	2,820	2,810
6	3,096	2,980	2,860	2,910	2,890	2,890	2,950	2,920	2,880	2,840	2,830
7	2,996	3,140	3,000	2,880	2,930	2,910	2,910	2,970	2,940	2,900	2,860
8	3,051	3,040	3,150	3,010	2,890	2,940	2,920	2,920	2,980	2,950	2,910
9	3,204	3,430	3,340	3,470	3,310	3,180	3,230	3,210	3,210	3,280	3,250
10	2,828	2,880	3,210	3,130	3,240	3,100	2,980	3,030	3,010	3,010	3,070
11	2,606	2,730	2,780	3,080	3,000	3,110	2,970	2,860	2,900	2,890	2,890
12	2,764	2,600	2,710	2,750	3,050	2,960	3,070	2,930	2,820	2,860	2,850
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	16,870	17,020	17,040	16,970	16,970	16,880	16,790	16,730	16,720	16,760	16,810
(6-8)	9,143	9,160	9,010	8,800	8,710	8,740	8,780	8,810	8,800	8,690	8,600
(9-12)	11,402	11,640	12,040	12,430	12,600	12,350	12,250	12,030	11,940	12,040	12,060
(6-12) + Secondary Ungraded	20,545	20,800	21,050	21,230	21,310	21,090	21,030	20,840	20,740	20,730	20,660
Total School Enrollment	37,415	37,820	38,090	38,200	38,280	37,970	37,820	37,570	37,460	37,490	37,470

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Harford County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	2,238	1987	2,374	1.0607	1988	2,684	1.1991	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	2,102	1988	2,363	1.1243	1989	2,685	1.2771			
1984	2,135	1989	2,499	1.1703	1990	2,787	1.3052			
1985	2,245	1990	2,695	1.2005	1991	2,862	1.2750			
1986	2,374	1991	2,847	1.1993	1992	2,997	1.2623			
1987	2,421	1992	2,797	1.1553	1993	2,938	1.2135			
1988	2,728	1993	2,861	1.0488	1994	3,027	1.1098			
1989	2,844	1994	3,006	1.0571	1995	3,130	1.1006			
1990	2,958	1995	3,109	1.0510	1996	3,234	1.0933			
1991	2,977	1996	2,901	0.9745	1997	3,081	1.0348		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	2,945	1997	2,903	0.9856	1998	3,072	1.0432			
1993	2,930	1998	2,745	0.9368	1999	2,906	0.9920			
1994	3,011	1999	2,804	0.9312	2000	2,980	0.9898			
1995	2,950	2000	2,729	0.9250	2001	2,881	0.9765			
1996	2,962	2001	2,826	0.9539	2002	2,960	0.9994			
1997	2,855	2002	2,818	0.9869	2003	2,960	1.0367			
1998 t	2,816	2003	2,740	0.9730	2004	2,913	1.0344			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	2,738	2004	2,656	0.9701	2005	2,782	1.0161			
2000 t	2,724	2005	2,815	1.0334	2006	2,853	1.0474			
2001 t	2,599	2006	2,615	1.0062	2007	2,604	1.0019			
2002 t	2,938	2007	2,827	0.9622	2008	2,841	0.9670			
2003 t	2,866	2008	2,710	0.9456	2009	2,744	0.9574			
2004 t	2,992	2009	2,738	0.9151	2010	2,812	0.9398			
2005 t	2,933	2010	2,684	0.9151	2011	2,720	0.9274			
2006 t	3,018	2011	2,794	0.9258	2012	2,825	0.9361			
2007 t	3,007	2012	2,742	0.9119	2013	2,785	0.9262			
2008 t	3,028	2013	2,817	0.9303	2014	2,837	0.9369			
2009 t	2,877	2014	2,653	0.9221	2015	2,711	0.9423			
2010 t	2,744	2015	2,592	0.9446	2016	2,611	0.9515			
2011 t	2,773	2016	2,654	0.9571	2017	2,697	0.9726	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	2,588	2017	2,652	1.0247	2018	2,702	1.0440			
2013 t	2,621	2018	2,610	0.9958	2019	2,706	1.0324			
2014 t	2,719	2019	2,811	1.0338	2020*	2,830	1.0400			
2015 t	2,744	2020	* 2830.	1.0300	2021*	2,800	1.0200			
2016 t	2,708	2021	* 2790.	1.0300	2022*	2,760	1.0200			
2017 t	2,593	2022	* 2750.	1.0600	2023*	2,720	1.0500			
2018 t	2,666	2023	* 2800.	1.0500	2024*	2,720	1.0200			
2019*t	2,710	2024	* 2760.	1.0200	2025*	2,710	1.0000			
2020*t	2,730	2025	* 2780.	1.0200	2026*	2,730	1.0000			
2021*t	2,740	2026	* 2790.	1.0200	2027*	2,740	1.0000			
2022*t	2,750	2027	* 2810.	1.0200	2028*	2,750	1.0000			
2023*t	2,760	2028	* 2820.	1.0200	2029*	2,760	1.0000			
2024*t	2,770	2029	* 2830.	1.0200						

Average Ratios		Kindergarten/Birth	1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	1.0338	1.0324	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9324	0.9351
Most Recent-1	(BIRTHS 12) [11]	0.9958	1.0440	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9214	0.9330
Most Recent-2	(BIRTHS 11) [10]	1.0247	0.9726	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9227	0.9299
Most Recent-3	(BIRTHS 10) [09]	0.9571	0.9515	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9176	0.9344
Average Last 2	(BIRTHS 12-13)[11-12]	1.0148	1.0382	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9187	0.9415
Average Last 2-1	(BIRTHS 11-12)[10-11]	1.0103	1.0083	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9253	0.9548
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9909	0.9621	Average Last 4	(BIRTHS10-13)[09-12]	1.0029	1.0002
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9508	0.9469	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9806	0.9776
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9334	0.9396	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9621	0.9508
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9262	0.9315	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9385	0.9392
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9211	0.9311	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9272	0.9354
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9188	0.9317	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9225	0.9316
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9204	0.9336	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9573	0.9934
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9151	0.9486	Average Last 5	(BIRTHS09-13)[08-12]	0.9912	0.9886
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9303	0.9622	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9689	0.9695
Average Last 3	(BIRTHS 11-13)[10-12]	1.0181	1.0164	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9558	0.9459
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9925	0.9894	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9332	0.9386
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9755	0.9555	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9269	0.9338
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9413	0.9436	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9210	0.9333

*Projected Values

Data Prepared by the Maryland Department of Planning

Harford County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.03678	1.01925	1.03212	1.03375	1.02856	1.01276	1.01559	1.02624	1.11521	0.87717	0.93842	0.98926
2017/2018	2018/2019	1.01885	1.01594	1.00963	1.02426	1.02309	1.02609	1.01711	1.01879	1.09959	0.87492	0.95131	0.99115
2016/2017	2017/2018	1.01620	1.03409	1.02712	1.02119	1.00842	1.00793	1.01402	1.01383	1.11958	0.89652	0.96261	0.99784
2015/2016	2016/2017	1.00733	1.00664	1.01562	1.00920	1.01222	0.99286	1.00486	1.00675	1.10788	0.90698	0.94976	1.00265
2014/2015	2015/2016	1.02186	1.01551	1.01291	1.01094	1.00864	1.00000	1.00178	1.01441	1.09727	0.91409	0.95936	0.98327
2013/2014	2014/2015	1.00710	1.00144	1.00141	1.01019	1.00876	0.98252	1.00726	0.98655	1.09212	0.90837	0.97232	0.99112
2012/2013	2013/2014	1.01568	1.00177	1.01589	1.01386	1.01418	0.98906	1.02154	1.00722	1.09097	0.92450	0.95037	0.98047
2011/2012	2012/2013	1.01110	0.99485	1.00036	1.00606	1.00103	0.99299	1.00000	0.99964	1.05930	0.93115	0.95768	0.96875
2010/2011	2011/2012	1.01341	1.00036	1.01447	1.00516	1.00743	0.99794	0.99535	1.00408	1.08382	0.93756	0.94476	0.96260
2009/2010	2010/2011	1.02703	1.00729	1.01078	1.00786	0.99522	1.00612	1.00616	0.99864	1.08367	0.93058	0.96490	0.98501
2008/2009	2009/2010	1.01255	1.01267	1.00983	1.02197	1.00434	1.00655	1.00789	1.00806	1.10046	0.92588	0.95030	0.99579
2007/2008	2008/2009	1.00495	1.01575	1.00491	1.00000	0.99554	0.98747	1.00745	1.00919	1.06331	0.90063	0.93775	0.99757
2006/2007	2007/2008	0.99579	1.00000	1.00217	1.00344	0.99865	0.98895	1.01566	1.01210	1.09833	0.89058	0.92342	1.00300
2005/2006	2006/2007	1.01350	0.99209	0.99691	0.99428	1.00235	0.98458	0.98773	1.00993	1.06631	0.88614	0.92974	1.00136
2004/2005	2005/2006	1.04744	1.00034	1.00337	1.01120	1.01195	0.98442	1.00902	1.01653	1.07904	0.88521	0.95455	0.98520
2003/2004	2004/2005	1.06320	1.00145	1.01149	1.02637	1.02137	1.00106	1.00661	1.01252	1.09431	0.88621	0.94315	0.99666
2002/2003	2003/2004	1.05042	0.98424	1.01546	1.01473	1.01725	1.00211	1.02308	0.99492	1.04138	0.93055	0.90893	0.98237
2001/2002	2002/2003	1.04767	1.00318	1.02094	1.01599	0.99675	1.00993	1.01044	1.01587	1.04475	0.95213	0.91118	0.96420
2000/2001	2001/2002	1.05566	0.99767	1.02351	1.01701	1.01010	1.00243	1.01476	1.01160	1.03780	0.93131	0.96245	0.96516
1999/2000	2000/2001	1.06284	0.97279	1.00438	1.01969	1.00838	1.02689	0.99426	1.00455	1.07205	0.90080	0.94097	0.95488
1998/1999	1999/2000	1.05893	0.99671	1.00098	1.01144	1.02081	1.00821	1.01454	1.00435	1.07420	0.89310	0.93838	0.95307
1997/1998	1998/1999	1.05843	0.98232	1.00088	1.01145	1.00522	1.00361	1.01227	0.99457	1.04931	0.90428	0.94896	0.97199
1996/1997	1997/1998	1.06184	1.00257	0.99948	1.00883	1.00691	1.00048	1.00774	1.01048	1.06376	0.90725	0.94194	0.97193
1995/1996	1996/1997	1.04022	0.97600	1.00898	1.00910	1.00620	1.01237	1.00822	0.99744	1.07997	0.89669	0.94809	0.96532
1994/1995	1995/1996	1.04119	0.98530	1.00751	0.99861	1.00796	1.00795	0.99406	0.98829	1.06063	0.90245	0.94216	0.96763
1993/1994	1994/1995	1.05817	0.99725	1.01454	1.01421	1.01168	1.01188	1.02011	0.99726	1.07908	0.89144	0.95272	0.95265
1992/1993	1993/1994	1.05035	0.99214	1.00688	1.00936	1.00881	1.00748	1.00908	1.00365	1.04511	0.90861	0.98173	0.95510
1991/1992	1992/1993	1.05255	0.98851	0.99843	1.00977	0.99697	1.02897	0.99107	0.98474	1.05401	0.92477	0.95442	0.96561
1990/1991	1991/1992	1.06202	1.01843	1.01852	1.02960	1.00728	1.06009	1.00962	0.98561	1.04756	0.92089	0.98684	0.97233
1989/1990	1990/1991	1.11528	1.01305	1.02175	1.01767	1.02675	1.05583	1.02711	1.00395	1.05516	0.91331	0.97252	0.96450
Most Recent	19-20	1.03678	1.01925	1.03212	1.03375	1.02856	1.01276	1.01559	1.02624	1.11521	0.87717	0.93842	0.98926
Most Recent -1	18-19	1.01885	1.01594	1.00963	1.02426	1.02309	1.02609	1.01711	1.01879	1.09959	0.87492	0.95131	0.99115
Most Recent -2	17-18	1.01620	1.03409	1.02712	1.02119	1.00842	1.00793	1.01402	1.01383	1.11958	0.89652	0.96261	0.99784
Most Recent -3	16-17	1.00733	1.00664	1.01562	1.00920	1.01222	0.99286	1.00486	1.00675	1.10788	0.90698	0.94976	1.00265
Most Recent -4	15-16	1.02186	1.01551	1.01291	1.01094	1.00864	1.00000	1.00178	1.01441	1.09727	0.91409	0.95936	0.98327
Average Last 2	18-20	1.00710	1.00144	1.00141	1.01019	1.00876	0.98252	1.00726	0.98655	1.09212	0.90837	0.97232	0.99112

Data Prepared by Maryland Department of Planning

Harford County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.02782	1.01759	1.02087	1.02900	1.02583	1.01942	1.01635	1.02252	1.10740	0.87605	0.94487	0.99021
Average Last 2-1	17-19	1.01753	1.02502	1.01837	1.02272	1.01576	1.01701	1.01556	1.01631	1.10958	0.88572	0.95696	0.99450
Average Last 2-2	16-18	1.01177	1.02036	1.02137	1.01520	1.01032	1.00040	1.00944	1.01029	1.11373	0.90175	0.95618	1.00024
Average Last 2-3	15-17	1.01460	1.01107	1.01426	1.01007	1.01043	0.99643	1.00332	1.01058	1.10258	0.91054	0.95456	0.99296
Average Last 2-4	14-16	1.01448	1.00847	1.00716	1.01056	1.00870	0.99126	1.00452	1.00048	1.09470	0.91123	0.96584	0.98720
Average Last 2-5	13-15	1.01139	1.00160	1.00865	1.01202	1.01147	0.98579	1.01440	0.99688	1.09155	0.91644	0.96134	0.98580
Average Last 2-6	12-14	1.01339	0.99831	1.00812	1.00996	1.00760	0.99103	1.01077	1.00343	1.07514	0.92783	0.95402	0.97461
Average Last 2-7	11-13	1.01225	0.99760	1.00741	1.00561	1.00423	0.99547	0.99767	1.00186	1.07156	0.93436	0.95122	0.96567
Average Last 2-8	10-12	1.02022	1.00382	1.01262	1.00651	1.00133	1.00203	1.00076	1.00136	1.08374	0.93407	0.95483	0.97380
Average Last 2-9	09-11	1.01979	1.00998	1.01030	1.01492	0.99978	1.00633	1.00702	1.00335	1.09206	0.92823	0.95760	0.99040
Average Last 2-10	08-10	1.00875	1.01421	1.00737	1.01099	0.99994	0.99701	1.00767	1.00863	1.08188	0.91325	0.94402	0.99668
Average Last 3	17-20	1.02395	1.02309	1.02295	1.02640	1.02002	1.01559	1.01557	1.01962	1.11146	0.88287	0.95078	0.99275
Average Last 3-1	16-19	1.01413	1.01889	1.01746	1.01822	1.01458	1.00896	1.01200	1.01312	1.10902	0.89281	0.95456	0.99721
Average Last 3-2	15-18	1.01513	1.01875	1.01855	1.01378	1.00976	1.00026	1.00689	1.01166	1.10824	0.90586	0.95724	0.99459
Average Last 3-3	14-17	1.01210	1.00786	1.00998	1.01011	1.00987	0.99179	1.00463	1.00257	1.09909	0.90982	0.96048	0.99235
Average Last 3-4	13-16	1.01488	1.00624	1.01007	1.01166	1.01053	0.99053	1.01019	1.00273	1.09346	0.91566	0.96068	0.98496
Average Last 3-5	12-15	1.01129	0.99935	1.00589	1.01004	1.00799	0.98819	1.00960	0.99780	1.08080	0.92134	0.96012	0.98011
Average Last 3-6	11-14	1.01340	0.99899	1.01024	1.00836	1.00755	0.99333	1.00563	1.00365	1.07803	0.93107	0.95094	0.97061
Average Last 3-7	10-13	1.01718	1.00083	1.00853	1.00636	1.00123	0.99902	1.00050	1.00079	1.07559	0.93310	0.95578	0.97212
Average Last 3-8	09-12	1.01766	1.00677	1.01169	1.01166	1.00233	1.00354	1.00313	1.00360	1.08931	0.93134	0.95332	0.98113
Average Last 4	16-20	1.01979	1.01898	1.02112	1.02210	1.01807	1.00991	1.01290	1.01640	1.11056	0.88890	0.95053	0.99523
Average Last 4-1	15-19	1.01606	1.01804	1.01632	1.01640	1.01309	1.00672	1.00944	1.01345	1.10608	0.89813	0.95576	0.99373
Average Last 4-2	14-18	1.01312	1.01442	1.01426	1.01288	1.00951	0.99583	1.00698	1.00538	1.10421	0.90649	0.96101	0.99372
Average Last 4-3	13-17	1.01299	1.00634	1.01146	1.01105	1.01095	0.99111	1.00886	1.00373	1.09706	0.91349	0.95795	0.98938
Average Last 4-4	12-16	1.01393	1.00339	1.00764	1.01026	1.00815	0.99115	1.00764	1.00195	1.08492	0.91953	0.95993	0.98090
Average Last 4-5	11-15	1.01182	0.99960	1.00803	1.00882	1.00785	0.99063	1.00604	0.99937	1.08155	0.92540	0.95628	0.97573
Average Last 4-6	10-14	1.01680	1.00107	1.01037	1.00824	1.00446	0.99653	1.00576	1.00239	1.07944	0.93095	0.95443	0.97421
Average Last 4-7	09-13	1.01602	1.00379	1.00886	1.01026	1.00200	1.00090	1.00235	1.00261	1.08181	0.93129	0.95441	0.97803
Average Last 5	15-20	1.02021	1.01828	1.01948	1.01987	1.01619	1.00793	1.01067	1.01600	1.10791	0.89394	0.95229	0.99284
Average Last 5-1	14-19	1.01427	1.01472	1.01334	1.01516	1.01223	1.00188	1.00901	1.00807	1.10329	0.90018	0.95907	0.99321
Average Last 5-2	13-18	1.01364	1.01189	1.01459	1.01308	1.01044	0.99448	1.00989	1.00575	1.10156	0.91009	0.95888	0.99107
Average Last 5-3	12-17	1.01261	1.00404	1.00924	1.01005	1.00897	0.99149	1.00709	1.00291	1.08951	0.91702	0.95790	0.98525
Average Last 5-4	11-16	1.01383	1.00278	1.00901	1.00924	1.00801	0.99250	1.00518	1.00238	1.08470	0.92314	0.95690	0.97724
Average Last 5-5	10-15	1.01486	1.00114	1.00858	1.00863	1.00532	0.99373	1.00606	0.99923	1.08198	0.92643	0.95800	0.97759

Data Prepared by Maryland Department of Planning

Howard County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	3,827	3,842	3,881	3,989	4,059	3,950	4,168	4,289	4,165	4,296	4,311
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	3,977	4,070	3,979	4,080	4,052	4,248	4,225	4,282	4,336	4,276	4,491
2	3,964	4,119	4,123	4,096	4,185	4,209	4,481	4,387	4,381	4,433	4,383
3	3,903	4,102	4,167	4,232	4,131	4,241	4,438	4,598	4,476	4,434	4,590
4	3,988	4,044	4,123	4,226	4,293	4,260	4,468	4,544	4,657	4,582	4,555
5	3,909	4,104	4,092	4,237	4,318	4,385	4,464	4,587	4,647	4,758	4,710
6	4,239	4,059	4,126	4,194	4,366	4,498	4,618	4,583	4,696	4,763	4,942
7	4,216	4,372	4,086	4,230	4,281	4,460	4,686	4,713	4,598	4,721	4,856
8	4,363	4,335	4,393	4,125	4,279	4,364	4,590	4,747	4,748	4,596	4,832
9	4,768	4,530	4,457	4,498	4,426	4,559	4,601	4,824	4,863	4,939	4,962
10	4,291	4,585	4,358	4,303	4,366	4,210	4,361	4,435	4,608	4,616	4,859
11	4,280	4,116	4,436	4,202	4,139	4,171	4,102	4,186	4,198	4,397	4,486
12	4,235	4,249	4,198	4,505	4,282	4,264	4,312	4,202	4,309	4,261	4,577
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	23,568	24,281	24,365	24,860	25,038	25,293	26,244	26,687	26,662	26,779	27,040
(6-8)	12,818	12,766	12,605	12,549	12,926	13,322	13,894	14,043	14,042	14,080	14,630
(9-12)	17,574	17,480	17,449	17,508	17,213	17,204	17,376	17,647	17,978	18,213	18,884
(6-12) + Secondary Ungraded	30,392	30,246	30,054	30,057	30,139	30,526	31,270	31,690	32,020	32,293	33,514
Total School Enrollment	53,960	54,527	54,419	54,917	55,177	55,819	57,514	58,377	58,682	59,072	60,554

Data prepared by Maryland Department of Planning

Howard County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	3,383	3,393	3,497	3,518	3,732	3,638	3,788	3,800	3,817	3,956	3,967
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	3,588	3,648	3,631	3,756	3,792	3,999	3,904	3,946	4,043	4,044	4,219
2	3,587	3,723	3,779	3,784	3,924	3,962	4,176	4,086	4,123	4,218	4,153
3	3,546	3,702	3,817	3,893	3,872	3,997	4,139	4,280	4,233	4,223	4,342
4	3,646	3,653	3,800	3,908	4,020	4,002	4,158	4,243	4,409	4,366	4,340
5	3,566	3,732	3,757	3,909	4,015	4,132	4,118	4,264	4,387	4,546	4,478
6	3,879	3,648	3,795	3,862	4,026	4,163	4,263	4,224	4,413	4,568	4,663
7	3,839	3,949	3,732	3,877	3,944	4,124	4,281	4,361	4,315	4,507	4,626
8	3,948	3,887	4,014	3,762	3,939	4,009	4,186	4,330	4,468	4,373	4,549
9	4,540	4,315	4,270	4,320	4,208	4,374	4,395	4,598	4,673	4,832	4,799
10	4,075	4,379	4,170	4,096	4,185	4,016	4,168	4,216	4,418	4,503	4,675
11	4,070	3,916	4,220	4,007	3,946	4,006	3,905	3,994	4,024	4,278	4,300
12	4,013	4,046	4,007	4,277	4,078	4,089	4,153	4,006	4,147	4,156	4,397
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	21,316	21,851	22,281	22,768	23,355	23,730	24,283	24,619	25,012	25,353	25,499
(6-8)	11,666	11,484	11,541	11,501	11,909	12,296	12,730	12,915	13,196	13,448	13,838
(9-12)	16,698	16,656	16,667	16,700	16,417	16,485	16,621	16,814	17,262	17,769	18,171
(6-12) + Secondary Ungraded	28,364	28,140	28,208	28,201	28,326	28,781	29,351	29,729	30,458	31,217	32,009
Total School Enrollment	49,680	49,991	50,489	50,969	51,681	52,511	53,634	54,348	55,470	56,570	57,508

Data prepared by Maryland Department of Planning

Howard County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	88.4%	88.3%	90.1%	88.2%	91.9%	92.1%	90.9%	88.6%	91.6%	92.1%	92.0%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	90.2%	89.6%	91.3%	92.1%	93.6%	94.1%	92.4%	92.2%	93.2%	94.6%	93.9%
2	90.5%	90.4%	91.7%	92.4%	93.8%	94.1%	93.2%	93.1%	94.1%	95.2%	94.8%
3	90.9%	90.2%	91.6%	92.0%	93.7%	94.2%	93.3%	93.1%	94.6%	95.2%	94.6%
4	91.4%	90.3%	92.2%	92.5%	93.6%	93.9%	93.1%	93.4%	94.7%	95.3%	95.3%
5	91.2%	90.9%	91.8%	92.3%	93.0%	94.2%	92.2%	93.0%	94.4%	95.5%	95.1%
6	91.5%	89.9%	92.0%	92.1%	92.2%	92.6%	92.3%	92.2%	94.0%	95.9%	94.4%
7	91.1%	90.3%	91.3%	91.7%	92.1%	92.5%	91.4%	92.5%	93.8%	95.5%	95.3%
8	90.5%	89.7%	91.4%	91.2%	92.1%	91.9%	91.2%	91.2%	94.1%	95.1%	94.1%
9	95.2%	95.3%	95.8%	96.0%	95.1%	95.9%	95.5%	95.3%	96.1%	97.8%	96.7%
10	95.0%	95.5%	95.7%	95.2%	95.9%	95.4%	95.6%	95.1%	95.9%	97.6%	96.2%
11	95.1%	95.1%	95.1%	95.4%	95.3%	96.0%	95.2%	95.4%	95.9%	97.3%	95.9%
12	94.8%	95.2%	95.5%	94.9%	95.2%	95.9%	96.3%	95.3%	96.2%	97.5%	96.1%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	90.4%	90.0%	91.4%	91.6%	93.3%	93.8%	92.5%	92.3%	93.8%	94.7%	94.3%
(6-8)	91.0%	90.0%	91.6%	91.6%	92.1%	92.3%	91.6%	92.0%	94.0%	95.5%	94.6%
(9-12)	95.0%	95.3%	95.5%	95.4%	95.4%	95.8%	95.7%	95.3%	96.0%	97.6%	96.2%
(6-12) + Secondary Ungraded	93.3%	93.0%	93.9%	93.8%	94.0%	94.3%	93.9%	93.8%	95.1%	96.7%	95.5%
Total School Enrollment	92.1%	91.7%	92.8%	92.8%	93.7%	94.1%	93.3%	93.1%	94.5%	95.8%	95.0%

Data prepared by Maryland Department of Planning

Howard County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	3,967	4,080	4,100	4,040	3,920	4,000	4,010	4,000	4,050	4,110	4,160
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	4,219	4,130	4,260	4,250	4,110	4,020	4,070	4,120	4,180	4,230	4,290
2	4,153	4,410	4,310	4,450	4,440	4,290	4,200	4,260	4,300	4,370	4,430
3	4,342	4,300	4,550	4,450	4,590	4,580	4,420	4,330	4,390	4,440	4,500
4	4,340	4,470	4,440	4,690	4,590	4,740	4,730	4,570	4,470	4,530	4,580
5	4,478	4,490	4,600	4,570	4,830	4,720	4,880	4,860	4,700	4,600	4,660
6	4,663	4,630	4,630	4,750	4,720	4,980	4,880	5,030	5,020	4,850	4,750
7	4,626	4,760	4,750	4,750	4,870	4,830	5,110	4,990	5,160	5,140	4,970
8	4,549	4,740	4,840	4,830	4,830	4,950	4,910	5,190	5,080	5,240	5,230
9	4,799	4,920	5,220	5,330	5,310	5,310	5,450	5,410	5,710	5,590	5,770
10	4,675	4,620	4,740	5,020	5,130	5,110	5,110	5,240	5,210	5,500	5,380
11	4,300	4,460	4,450	4,560	4,830	4,930	4,920	4,910	5,040	5,000	5,280
12	4,397	4,470	4,630	4,610	4,710	4,980	5,090	5,070	5,070	5,200	5,170
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	25,499	25,880	26,260	26,450	26,480	26,350	26,310	26,140	26,090	26,280	26,620
(6-8)	13,838	14,130	14,220	14,330	14,420	14,760	14,900	15,210	15,260	15,230	14,950
(9-12)	18,171	18,470	19,040	19,520	19,980	20,330	20,570	20,630	21,030	21,290	21,600
(6-12) + Secondary Ungraded	32,009	32,600	33,260	33,850	34,400	35,090	35,470	35,840	36,290	36,520	36,550
Total School Enrollment	57,508	58,480	59,520	60,300	60,880	61,440	61,780	61,980	62,380	62,800	63,170

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Howard County

Base Year	Births	Kindergarten			1st Grade			
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1982	1,873	1987	2,076	1.1085	1988	2,450	1.3082	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.
1983	2,024	1988	2,204	1.0890	1989	2,628	1.2985	
1984	2,104	1989	2,327	1.1058	1990	2,665	1.2669	
1985	2,295	1990	2,344	1.0212	1991	2,677	1.1664	
1986	2,371	1991	2,524	1.0646	1992	2,811	1.1856	
1987	2,639	1992	2,635	0.9985	1993	2,940	1.1141	
1988	2,941	1993	2,700	0.9181	1994	3,076	1.0459	
1989	2,907	1994	2,772	0.9536	1995	3,150	1.0836	
1990	3,119	1995	2,791	0.8948	1996	3,260	1.0452	
1991	3,357	1996	2,830	0.8430	1997	3,270	0.9741	
1992	3,394	1997	2,875	0.8471	1998	3,296	0.9711	
1993	3,458	1998	2,865	0.8285	1999	3,423	0.9899	
1994	3,411	1999	2,863	0.8393	2000	3,422	1.0032	
1995	3,487	2000	2,886	0.8276	2001	3,529	1.0120	
1996	3,433	2001	2,869	0.8357	2002	3,403	0.9913	
1997	3,358	2002	2,880	0.8577	2003	3,316	0.9875	
1998 t	3,053	2003	2,770	0.9073	2004	3,293	1.0786	
1999 t	3,133	2004	2,641	0.8430	2005	3,072	0.9805	
2000 t	3,260	2005	2,849	0.8739	2006	3,275	1.0046	
2001 t	3,276	2006	2,947	0.8996	2007	3,279	1.0009	
2002 t	3,542	2007	3,230	0.9119	2008	3,455	0.9754	
2003 t	3,524	2008	3,309	0.9390	2009	3,588	1.0182	
2004 t	3,527	2009	3,383	0.9592	2010	3,648	1.0343	
2005 t	3,371	2010	3,393	1.0065	2011	3,631	1.0771	
2006 t	3,346	2011	3,497	1.0451	2012	3,756	1.1225	
2007 t	3,386	2012	3,518	1.0390	2013	3,792	1.1199	
2008 t	3,532	2013	3,732	1.0566	2014	3,999	1.1322	
2009 t	3,273	2014	3,638	1.1115	2015	3,904	1.1928	
2010 t	3,383	2015	3,788	1.1197	2016	3,946	1.1664	
2011 t	3,372	2016	3,800	1.1269	2017	4,043	1.1990	
2012 t	3,420	2017	3,817	1.1161	2018	4,044	1.1825	
2013 t	3,461	2018	3,956	1.1430	2019	4,219	1.2190	
2014 t	3,438	2019	3,967	1.1539	2020*	4,130	1.2000	
2015 t	3,609	2020	* 4080.	1.1300	2021*	4,260	1.1800	
2016 t	3,632	2021	* 4100.	1.1300	2022*	4,250	1.1700	
2017 t	3,509	2022	* 4040.	1.1500	2023*	4,110	1.1700	
2018 t	3,405	2023	* 3920.	1.1500	2024*	4,020	1.1800	
2019*t	3,510	2024	* 4000.	1.1400	2025*	4,070	1.1600	
2020*t	3,550	2025	* 4010.	1.1300	2026*	4,120	1.1600	
2021*t	3,600	2026	* 4000.	1.1100	2027*	4,180	1.1600	
2022*t	3,650	2027	* 4050.	1.1100	2028*	4,230	1.1600	
2023*t	3,700	2028	* 4110.	1.1100	2029*	4,290	1.1600	
2024*t	3,750	2029	* 4160.	1.1100				

t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006. Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	1.1539	1.2190	Average Last 3-4	(BIRTHS07-09)[06-08]	1.1483
Most Recent-1	(BIRTHS 12) [11]	1.1430	1.1825	Average Last 3-5	(BIRTHS06-08)[05-07]	1.1249
Most Recent-2	(BIRTHS 11) [10]	1.1161	1.1990	Average Last 3-6	(BIRTHS05-07)[04-06]	1.1065
Most Recent-3	(BIRTHS 10) [09]	1.1269	1.1664	Average Last 3-7	(BIRTHS04-06)[03-05]	1.0780
Average Last 2	(BIRTHS 12-13)[11-12]	1.1484	1.2007	Average Last 3-8	(BIRTHS03-05)[02-04]	1.0432
Average Last 2-1	(BIRTHS 11-12)[10-11]	1.1296	1.1907	Average Last 3-9	(BIRTHS02-04)[01-03]	1.0093
Average Last 2-2	(BIRTHS 10-11)[09-10]	1.1215	1.1827	Average Last 4	(BIRTHS10-13)[09-12]	1.1917
Average Last 2-3	(BIRTHS 09-10)[08-09]	1.1233	1.1796	Average Last 4-1	(BIRTHS09-12)[08-11]	1.1852
Average Last 2-4	(BIRTHS 08-09)[07-08]	1.1156	1.1625	Average Last 4-2	(BIRTHS08-11)[07-10]	1.1726
Average Last 2-5	(BIRTHS 07-08)[06-07]	1.0841	1.1261	Average Last 4-3	(BIRTHS07-10)[06-09]	1.1528
Average Last 2-6	(BIRTHS 06-07)[05-06]	1.0478	1.1212	Average Last 4-4	(BIRTHS06-09)[05-08]	1.1419
Average Last 2-7	(BIRTHS 05-06)[04-05]	1.0421	1.0998	Average Last 4-5	(BIRTHS05-08)[04-07]	1.1129
Average Last 2-8	(BIRTHS 04-05)[03-04]	1.0258	1.0557	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9998
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9828	1.0262	Average Last 5	(BIRTHS09-13)[08-12]	1.1919
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9491	0.9968	Average Last 5-1	(BIRTHS08-12)[07-11]	1.1746
Average Last 3	(BIRTHS 11-13)[10-12]	1.1377	1.2002	Average Last 5-2	(BIRTHS07-11)[06-10]	1.1621
Average Last 3-1	(BIRTHS 10-12)[09-11]	1.1287	1.1826	Average Last 5-3	(BIRTHS06-10)[05-09]	1.1468
Average Last 3-2	(BIRTHS 09-11)[08-10]	1.1209	1.1861	Average Last 5-4	(BIRTHS05-09)[04-08]	1.1289
Average Last 3-3	(BIRTHS 08-10)[07-09]	1.1194	1.1638	Average Last 5-5	(BIRTHS04-08)[03-07]	1.0972

*Projected Values

Data Prepared by the Maryland Department of Planning

Howard County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.06648	1.02695	1.02940	1.02771	1.02565	1.02574	1.01270	1.00932	1.09742	0.96751	0.95492	1.02782
2017/2018	2018/2019	1.05947	1.04328	1.02425	1.03142	1.03107	1.04126	1.02130	1.01344	1.08147	0.96362	0.96831	1.03280
2016/2017	2017/2018	1.06395	1.04486	1.03598	1.03014	1.03394	1.03494	1.02154	1.02454	1.07921	0.96085	0.95446	1.03831
2015/2016	2016/2017	1.04171	1.04662	1.02490	1.02513	1.02549	1.02574	1.02299	1.01145	1.09842	0.95927	0.95825	1.02586
2014/2015	2015/2016	1.07312	1.04426	1.04467	1.04028	1.02899	1.03170	1.02834	1.01503	1.09628	0.95290	0.97236	1.03669
2013/2014	2014/2015	1.07154	1.04483	1.01860	1.03357	1.02786	1.03686	1.02434	1.01648	1.11043	0.95437	0.95723	1.03624
2012/2013	2013/2014	1.07789	1.04473	1.02326	1.03262	1.02738	1.02993	1.02123	1.01599	1.11855	0.96875	0.96338	1.01772
2011/2012	2012/2013	1.07406	1.04214	1.03017	1.02384	1.02868	1.02795	1.02161	1.00804	1.07623	0.95925	0.96091	1.01351
2010/2011	2011/2012	1.07014	1.03591	1.02525	1.02647	1.02847	1.01688	1.02303	1.01646	1.09853	0.96640	0.96369	1.02324
2009/2010	2010/2011	1.07833	1.03763	1.03206	1.03017	1.02359	1.02299	1.01805	1.01250	1.09296	0.96454	0.96098	0.99410
2008/2009	2009/2010	1.08432	1.03821	1.04202	1.04291	1.03572	1.03883	1.01615	1.02280	1.10007	0.95233	0.97462	1.01287
2007/2008	2008/2009	1.06966	1.03782	1.03340	1.02899	1.03178	1.01888	1.01982	1.01251	1.09158	0.94780	0.95355	0.99562
2006/2007	2007/2008	1.11266	1.03298	1.02986	1.02725	1.01868	1.02049	1.01875	1.01240	1.09276	0.93898	0.96279	0.97435
2005/2006	2006/2007	1.14953	1.05762	1.02741	1.02970	1.01589	1.02695	1.01521	1.01485	1.12281	0.93462	0.97548	0.96411
2004/2005	2005/2006	1.16320	1.04130	1.02079	1.02012	1.02851	1.02582	1.01585	1.01703	1.08667	0.93781	0.95458	0.97299
2003/2004	2004/2005	1.18881	1.04433	1.02316	1.02545	1.01696	1.01505	1.01440	1.01379	1.07792	0.96397	0.96316	0.95390
2002/2003	2003/2004	1.15139	1.02792	1.01903	1.00967	1.01502	1.03243	1.01477	1.00919	1.08496	0.95686	0.96903	0.98030
2001/2002	2002/2003	1.18613	1.02720	1.02928	1.03180	1.01176	1.02579	1.02566	1.01348	1.10065	0.92755	0.93908	0.99058
2000/2001	2001/2002	1.22280	1.02805	1.04339	1.01866	1.02591	1.03272	1.02222	1.02446	1.12690	0.94895	0.93613	0.97635
1999/2000	2000/2001	1.19525	1.03009	1.03013	1.02804	1.02551	1.03013	1.02918	1.02858	1.12182	0.94510	0.94799	0.96615
1998/1999	1999/2000	1.19476	1.05734	1.02855	1.04009	1.03477	1.02342	1.03318	1.01601	1.10444	0.95169	0.94068	0.97986
1997/1998	1998/1999	1.14643	1.06024	1.03833	1.03058	1.02706	1.01577	1.02525	1.02874	1.09795	0.95157	0.94491	1.00613
1996/1997	1997/1998	1.15548	1.02423	1.01889	1.02749	1.01634	1.01473	1.02442	1.00033	1.11642	0.94212	0.92028	0.98981
1995/1996	1996/1997	1.16804	1.00857	1.02243	1.01889	1.00807	1.01771	1.01924	1.01927	1.11154	0.95842	0.93913	0.97220
1994/1995	1995/1996	1.13636	1.02926	1.01528	1.02618	1.01908	1.01687	1.01163	1.00245	1.08790	0.95678	0.95468	0.99783
1993/1994	1994/1995	1.13926	1.04626	1.03356	1.01515	1.02490	1.00828	1.03183	1.02295	1.08162	0.97453	0.96487	0.98711
1992/1993	1993/1994	1.11575	1.03878	1.02825	1.01867	1.03387	1.02559	1.02784	1.01041	1.06891	0.97433	0.95725	1.00194
1991/1992	1992/1993	1.11367	1.03145	1.02813	1.02413	1.03069	1.03035	1.03040	1.02449	1.04821	0.99456	0.94969	1.00771
1990/1991	1991/1992	1.14217	1.03596	1.02873	1.02932	1.03407	1.03263	1.03257	1.03190	1.08422	1.00247	0.96536	1.01163
1989/1990	1990/1991	1.14566	1.01307	1.02726	1.05101	1.02563	1.03321	1.01500	1.01574	1.10313	0.98316	0.94188	0.99949
Most Recent	19-20	1.06648	1.02695	1.02940	1.02771	1.02565	1.02574	1.01270	1.00932	1.09742	0.96751	0.95492	1.02782
Most Recent -1	18-19	1.05947	1.04328	1.02425	1.03142	1.03107	1.04126	1.02130	1.01344	1.08147	0.96362	0.96831	1.03280
Most Recent -2	17-18	1.06395	1.04486	1.03598	1.03014	1.03394	1.03494	1.02154	1.02454	1.07921	0.96085	0.95446	1.03831
Most Recent -3	16-17	1.04171	1.04662	1.02490	1.02513	1.02549	1.02574	1.02299	1.01145	1.09842	0.95927	0.95825	1.02586
Most Recent -4	15-16	1.07312	1.04426	1.04467	1.04028	1.02899	1.03170	1.02834	1.01503	1.09628	0.95290	0.97236	1.03669
Average Last 2	18-20	1.07154	1.04483	1.01860	1.03357	1.02786	1.03686	1.02434	1.01648	1.11043	0.95437	0.95723	1.03624

Data Prepared by Maryland Department of Planning

Howard County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.06298	1.03512	1.02683	1.02956	1.02836	1.03350	1.01700	1.01138	1.08944	0.96556	0.96162	1.03031
Average Last 2-1	17-19	1.06171	1.04407	1.03012	1.03078	1.03251	1.03810	1.02142	1.01899	1.08034	0.96224	0.96139	1.03556
Average Last 2-2	16-18	1.05283	1.04574	1.03044	1.02763	1.02972	1.03034	1.02227	1.01799	1.08882	0.96006	0.95636	1.03209
Average Last 2-3	15-17	1.05741	1.04544	1.03479	1.03270	1.02724	1.02872	1.02567	1.01324	1.09735	0.95609	0.96531	1.03128
Average Last 2-4	14-16	1.07233	1.04455	1.03164	1.03693	1.02842	1.03428	1.02634	1.01576	1.10336	0.95364	0.96479	1.03647
Average Last 2-5	13-15	1.07471	1.04478	1.02093	1.03310	1.02762	1.03340	1.02279	1.01624	1.11449	0.96156	0.96030	1.02698
Average Last 2-6	12-14	1.07597	1.04343	1.02671	1.02823	1.02803	1.02894	1.02142	1.01202	1.09739	0.96400	0.96215	1.01561
Average Last 2-7	11-13	1.07210	1.03902	1.02771	1.02516	1.02858	1.02241	1.02232	1.01225	1.08738	0.96282	0.96230	1.01837
Average Last 2-8	10-12	1.07424	1.03677	1.02865	1.02832	1.02603	1.01994	1.02054	1.01448	1.09575	0.96547	0.96234	1.00867
Average Last 2-9	09-11	1.08132	1.03792	1.03704	1.03654	1.02966	1.03091	1.01710	1.01765	1.09652	0.95843	0.96780	1.00349
Average Last 2-10	08-10	1.07699	1.03801	1.03771	1.03595	1.03375	1.02886	1.01798	1.01766	1.09583	0.95006	0.96408	1.00425
Average Last 3	17-20	1.06330	1.03836	1.02988	1.02976	1.03022	1.03398	1.01851	1.01577	1.08603	0.96399	0.95923	1.03298
Average Last 3-1	16-19	1.05504	1.04492	1.02838	1.02890	1.03017	1.03398	1.02194	1.01647	1.08637	0.96125	0.96034	1.03232
Average Last 3-2	15-18	1.05959	1.04525	1.03519	1.03185	1.02947	1.03080	1.02429	1.01701	1.09131	0.95768	0.96169	1.03362
Average Last 3-3	14-17	1.06212	1.04524	1.02939	1.03299	1.02745	1.03144	1.02523	1.01432	1.10171	0.95552	0.96261	1.03293
Average Last 3-4	13-16	1.07418	1.04461	1.02884	1.03549	1.02808	1.03283	1.02464	1.01584	1.10842	0.95868	0.96432	1.03022
Average Last 3-5	12-15	1.07450	1.04390	1.02401	1.03001	1.02797	1.03158	1.02239	1.01350	1.10174	0.96079	0.96051	1.02249
Average Last 3-6	11-14	1.07403	1.04093	1.02622	1.02765	1.02818	1.02492	1.02196	1.01350	1.09777	0.96480	0.96266	1.01815
Average Last 3-7	10-13	1.07418	1.03856	1.02916	1.02683	1.02691	1.02261	1.02089	1.01233	1.08924	0.96339	0.96186	1.01028
Average Last 3-8	09-12	1.07760	1.03725	1.03311	1.03318	1.02926	1.02624	1.01907	1.01725	1.09719	0.96109	0.96643	1.01007
Average Last 4	16-20	1.05790	1.04043	1.02863	1.02860	1.02904	1.03192	1.01963	1.01469	1.08913	0.96281	0.95899	1.03120
Average Last 4-1	15-19	1.05956	1.04476	1.03245	1.03174	1.02987	1.03341	1.02354	1.01611	1.08885	0.95916	0.96335	1.03342
Average Last 4-2	14-18	1.06258	1.04514	1.03104	1.03228	1.02907	1.03231	1.02430	1.01687	1.09609	0.95685	0.96058	1.03428
Average Last 4-3	13-17	1.06606	1.04511	1.02786	1.03290	1.02743	1.03106	1.02423	1.01474	1.10592	0.95882	0.96281	1.02913
Average Last 4-4	12-16	1.07415	1.04399	1.02918	1.03258	1.02823	1.03161	1.02388	1.01389	1.10038	0.95882	0.96347	1.02604
Average Last 4-5	11-15	1.07341	1.04190	1.02432	1.02913	1.02810	1.02791	1.02255	1.01424	1.10094	0.96219	0.96130	1.02268
Average Last 4-6	10-14	1.07511	1.04010	1.02768	1.02828	1.02703	1.02444	1.02098	1.01325	1.09657	0.96473	0.96224	1.01214
Average Last 4-7	09-13	1.07671	1.03847	1.03237	1.03085	1.02912	1.02666	1.01971	1.01495	1.09195	0.96063	0.96505	1.01093
Average Last 5	15-20	1.06095	1.04119	1.03184	1.03093	1.02903	1.03188	1.02137	1.01476	1.09056	0.96083	0.96166	1.03230
Average Last 5-1	14-19	1.06196	1.04477	1.02968	1.03211	1.02947	1.03410	1.02370	1.01619	1.09316	0.95820	0.96212	1.03398
Average Last 5-2	13-18	1.06564	1.04506	1.02948	1.03235	1.02873	1.03184	1.02369	1.01670	1.10058	0.95923	0.96114	1.03096
Average Last 5-3	12-17	1.06766	1.04452	1.02832	1.03109	1.02768	1.03044	1.02370	1.01340	1.09999	0.95891	0.96243	1.02600
Average Last 5-4	11-16	1.07335	1.04237	1.02839	1.03136	1.02828	1.02867	1.02371	1.01440	1.10001	0.96033	0.96351	1.02548
Average Last 5-5	10-15	1.07439	1.04105	1.02587	1.02934	1.02720	1.02692	1.02165	1.01389	1.09934	0.96266	0.96124	1.01696

Data Prepared by Maryland Department of Planning

Kent County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	196	182	208	174	184	163	178	159	150	162	162
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	178	199	172	211	154	176	157	178	162	150	158
2	184	179	189	181	195	160	174	156	181	160	148
3	172	169	178	190	169	198	156	176	174	181	160
4	196	179	168	189	181	163	190	151	182	162	172
5	188	197	161	174	180	179	156	192	162	183	169
6	183	184	183	173	175	170	177	162	203	165	174
7	208	179	174	193	166	172	178	183	174	206	158
8	174	212	173	177	187	174	175	179	190	169	195
9	187	162	169	158	154	154	152	139	170	160	172
10	188	167	150	162	146	139	154	154	140	162	142
11	164	181	171	157	164	149	131	147	137	136	154
12	171	160	158	163	135	152	129	133	162	131	126
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	1,114	1,105	1,076	1,119	1,063	1,039	1,011	1,012	1,011	998	969
(6-8)	565	575	530	543	528	516	530	524	567	540	527
(9-12)	710	670	648	640	599	594	566	573	609	589	594
(6-12) + Secondary Ungraded	1,275	1,245	1,178	1,183	1,127	1,110	1,096	1,097	1,176	1,129	1,121
Total School Enrollment	2,389	2,350	2,254	2,302	2,190	2,149	2,107	2,109	2,187	2,127	2,090

Data prepared by Maryland Department of Planning

Kent County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	161	156	181	146	161	147	159	138	122	136	135
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	154	163	159	182	141	161	144	160	135	123	134
2	153	154	165	160	177	146	155	141	151	135	122
3	145	147	157	159	151	180	137	152	146	151	135
4	167	144	148	156	160	146	166	126	149	131	147
5	153	166	137	143	156	154	135	163	130	145	139
6	146	151	154	140	149	146	150	137	161	122	140
7	171	141	151	157	138	146	150	151	140	162	121
8	142	174	140	147	159	147	147	150	147	132	160
9	173	151	169	155	154	154	152	139	164	152	164
10	179	164	150	157	146	139	154	154	134	155	135
11	158	171	171	155	164	149	131	147	132	131	148
12	158	153	158	154	135	152	129	133	154	125	121
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	933	930	947	946	946	934	896	880	833	821	812
(6-8)	459	466	445	444	446	439	447	438	448	416	421
(9-12)	668	639	648	621	599	594	566	573	584	563	568
(6-12) + Secondary Ungraded	1,127	1,105	1,093	1,065	1,045	1,033	1,013	1,011	1,032	979	989
Total School Enrollment	2,060	2,035	2,040	2,011	1,991	1,967	1,909	1,891	1,865	1,800	1,801

Data prepared by Maryland Department of Planning

Kent County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	82.1%	85.7%	87.0%	83.9%	87.5%	90.2%	89.3%	86.8%	81.3%	84.0%	83.3%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	86.5%	81.9%	92.4%	86.3%	91.6%	91.5%	91.7%	89.9%	83.3%	82.0%	84.8%
2	83.2%	86.0%	87.3%	88.4%	90.8%	91.3%	89.1%	90.4%	83.4%	84.4%	82.4%
3	84.3%	87.0%	88.2%	83.7%	89.3%	90.9%	87.8%	86.4%	83.9%	83.4%	84.4%
4	85.2%	80.4%	88.1%	82.5%	88.4%	89.6%	87.4%	83.4%	81.9%	80.9%	85.5%
5	81.4%	84.3%	85.1%	82.2%	86.7%	86.0%	86.5%	84.9%	80.2%	79.2%	82.2%
6	79.8%	82.1%	84.2%	80.9%	85.1%	85.9%	84.7%	84.6%	79.3%	73.9%	80.5%
7	82.2%	78.8%	86.8%	81.3%	83.1%	84.9%	84.3%	82.5%	80.5%	78.6%	76.6%
8	81.6%	82.1%	80.9%	83.1%	85.0%	84.5%	84.0%	83.8%	77.4%	78.1%	82.1%
9	92.5%	93.2%	100.0%	98.1%	100.0%	100.0%	100.0%	100.0%	96.5%	95.0%	95.3%
10	95.2%	98.2%	100.0%	96.9%	100.0%	100.0%	100.0%	100.0%	95.7%	95.7%	95.1%
11	96.3%	94.5%	100.0%	98.7%	100.0%	100.0%	100.0%	100.0%	96.4%	96.3%	96.1%
12	92.4%	95.6%	100.0%	94.5%	100.0%	100.0%	100.0%	100.0%	95.1%	95.4%	96.0%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	83.8%	84.2%	88.0%	84.5%	89.0%	89.9%	88.6%	87.0%	82.4%	82.3%	83.8%
(6-8)	81.2%	81.0%	84.0%	81.8%	84.5%	85.1%	84.3%	83.6%	79.0%	77.0%	79.9%
(9-12)	94.1%	95.4%	100.0%	97.0%	100.0%	100.0%	100.0%	100.0%	95.9%	95.6%	95.6%
(6-12) + Secondary Ungraded	88.4%	88.8%	92.8%	90.0%	92.7%	93.1%	92.4%	92.2%	87.8%	86.7%	88.2%
Total School Enrollment	86.2%	86.6%	90.5%	87.4%	90.9%	91.5%	90.6%	89.7%	85.3%	84.6%	86.2%

Data prepared by Maryland Department of Planning

Kent County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	135	130	120	120	120	140	140	150	150	160	170
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	134	130	130	120	120	120	140	140	150	150	160
2	122	130	130	130	120	110	120	140	140	150	150
3	135	120	130	120	120	120	110	110	130	140	140
4	147	130	120	130	120	120	120	110	110	130	140
5	139	160	130	120	130	120	120	110	110	110	130
6	140	130	160	130	120	130	120	120	120	110	110
7	121	140	140	160	130	120	130	120	120	120	110
8	160	120	140	130	160	130	120	130	120	120	120
9	164	200	130	150	140	170	140	130	140	130	130
10	135	150	190	120	140	140	160	140	130	130	130
11	148	130	150	200	130	150	140	170	140	130	140
12	121	140	120	140	170	110	130	130	150	130	120
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	812	800	760	740	730	730	750	760	790	840	890
(6-8)	421	390	440	420	410	380	370	370	360	350	340
(9-12)	568	620	590	610	580	570	570	570	560	520	520
(6-12) + Secondary Ungraded	989	1,010	1,030	1,030	990	950	940	940	920	870	860
Total School Enrollment	1,801	1,810	1,790	1,770	1,720	1,680	1,690	1,700	1,710	1,710	1,750

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Kent County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	211	1987	194	0.9211	1988	221	1.0464	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	212	1988	200	0.9446	1989	248	1.1699			
1984	216	1989	204	0.9442	1990	227	1.0506			
1985	208	1990	232	1.1155	1991	232	1.1177			
1986	200	1991	223	1.1163	1992	229	1.1428			
1987	192	1992	194	1.0097	1993	194	1.0080			
1988	238	1993	229	0.9606	1994	231	0.9715			
1989	241	1994	221	0.9177	1995	221	0.9188			
1990	233	1995	207	0.8901	1996	230	0.9867			
1991	301	1996	215	0.7135	1997	216	0.7170		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	265	1997	200	0.7535	1998	218	0.8211			
1993	232	1998	174	0.7512	1999	187	0.8056			
1994	224	1999	180	0.8028	2000	188	0.8393			
1995	189	2000	161	0.8504	2001	172	0.9075			
1996	187	2001	140	0.7510	2002	146	0.7807			
1997	202	2002	149	0.7376	2003	161	0.7970			
1998 t	162	2003	140	0.8642	2004	147	0.9074			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	204	2004	151	0.7402	2005	151	0.7402			
2000 t	179	2005	159	0.8883	2006	160	0.8939			
2001 t	166	2006	151	0.9096	2007	158	0.9518			
2002 t	162	2007	153	0.9444	2008	153	0.9444			
2003 t	153	2008	155	1.0131	2009	154	1.0065			
2004 t	188	2009	161	0.8564	2010	163	0.8670			
2005 t	176	2010	156	0.8864	2011	159	0.9034			
2006 t	204	2011	181	0.8873	2012	182	0.8922			
2007 t	175	2012	146	0.8343	2013	141	0.8057			
2008 t	215	2013	161	0.7488	2014	161	0.7488			
2009 t	179	2014	147	0.8212	2015	144	0.8045			
2010 t	198	2015	159	0.8030	2016	160	0.8081			
2011 t	176	2016	138	0.7841	2017	135	0.7670			
2012 t	169	2017	122	0.7219	2018	123	0.7278			
2013 t	184	2018	136	0.7391	2019	134	0.7283			
2014 t	162	2019	135	0.8333	2020*	130	0.8000			
2015 t	158	2020	* 130.	0.8000	2021*	130	0.8000			
2016 t	153	2021	* 120.	0.8000	2022*	120	0.8000			
2017 t	144	2022	* 120.	0.8000	2023*	120	0.8000			
2018 t	145	2023	* 120.	0.8000	2024*	120	0.8000			
2019*t	170	2024	* 140.	0.8000	2025*	140	0.8000			
2020*t	180	2025	* 140.	0.8000	2026*	140	0.8000			
2021*t	190	2026	* 150.	0.8000	2027*	150	0.8000			
2022*t	190	2027	* 150.	0.8000	2028*	150	0.8000			
2023*t	200	2028	* 160.	0.8000	2029*	160	0.8000			
2024*t	210	2029	* 170.	0.8000						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.8333	0.7283	Average Last 3-4	(BIRTHS07-09)[06-08]	0.7910
Most Recent-1	(BIRTHS 12) [11]	0.7391	0.7278	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8156
Most Recent-2	(BIRTHS 11) [10]	0.7219	0.7670	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8235
Most Recent-3	(BIRTHS 10) [09]	0.7841	0.8081	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8693
Average Last 2	(BIRTHS 12-13)[11-12]	0.7862	0.7280	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8767
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.7305	0.7474	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9186
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.7530	0.7876	Average Last 4	(BIRTHS10-13)[09-12]	0.7696
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.7936	0.8063	Average Last 4-1	(BIRTHS09-12)[08-11]	0.7620
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8121	0.7767	Average Last 4-2	(BIRTHS08-11)[07-10]	0.7826
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.7850	0.7773	Average Last 4-3	(BIRTHS07-10)[06-09]	0.7893
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.7916	0.8489	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8018
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8608	0.8978	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8229
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8868	0.8852	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9309
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8714	0.9368	Average Last 5	(BIRTHS09-13)[08-12]	0.7763
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9347	0.9755	Average Last 5-1	(BIRTHS08-12)[07-11]	0.7739
Average Last 3	(BIRTHS 11-13)[10-12]	0.7648	0.7410	Average Last 5-2	(BIRTHS07-11)[06-10]	0.7758
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.7484	0.7676	Average Last 5-3	(BIRTHS06-10)[05-09]	0.7983
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.7697	0.7932	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8189
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8028	0.7871	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8356

*Projected Values

Data Prepared by the Maryland Department of Planning

Kent County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	0.98529	0.99187	1.00000	0.97351	1.06107	0.96552	0.99180	0.98765	1.24242	0.88816	0.95484	0.92366
2017/2018	2018/2019	1.00820	1.00000	1.00000	0.89726	0.97315	0.93846	1.00621	0.94286	1.03401	0.94512	0.97761	0.94697
2016/2017	2017/2018	0.97826	0.94375	1.03546	0.98026	1.03175	0.98773	1.02190	0.97351	1.09333	0.96403	0.85714	1.04762
2015/2016	2016/2017	1.00629	0.97917	0.98065	0.91971	0.98193	1.01481	1.00667	1.00000	0.94558	1.01316	0.95455	1.01527
2014/2015	2015/2016	0.97959	0.96273	0.93836	0.92222	0.92466	0.97403	1.02740	1.00685	1.03401	1.00000	0.94245	0.86577
2013/2014	2014/2015	1.00000	1.03546	1.01695	0.96689	0.96250	0.93590	0.97987	1.06522	0.96855	0.90260	1.02055	0.92683
2012/2013	2013/2014	0.96575	0.97253	0.94375	1.00629	1.00000	1.04196	0.98571	1.01274	1.04762	0.94194	1.04459	0.87097
2011/2012	2012/2013	1.00552	1.00629	0.96364	0.99363	0.96622	1.02190	1.01948	0.97351	1.10714	0.92899	1.03333	0.90058
2010/2011	2011/2012	1.01923	1.01227	1.01948	1.00680	0.95139	0.92771	1.00000	0.99291	0.97126	0.99338	1.04268	0.92398
2009/2010	2010/2011	1.01242	1.00000	0.96078	0.99310	0.99401	0.98693	0.96575	1.01754	1.06338	0.94798	0.95531	0.96835
2008/2009	2009/2010	0.99355	1.00000	0.92949	0.98817	1.02000	1.01389	0.99419	1.04412	1.07453	0.91795	0.99371	0.94611
2007/2008	2008/2009	1.00000	0.98734	1.01198	0.99338	0.99310	1.03614	0.96454	1.01899	1.18182	0.73953	0.95977	0.85864
2006/2007	2007/2008	1.04636	1.04375	0.97419	1.01399	0.91713	0.98601	1.02597	1.00000	1.24277	0.76652	0.92271	0.83415
2005/2006	2006/2007	1.00629	1.02649	0.97279	1.09697	0.92258	0.98718	0.93220	0.98857	1.20745	0.85185	0.89130	0.83505
2004/2005	2005/2006	1.00000	1.00000	1.01852	1.00000	0.95122	0.98883	0.91623	0.94472	1.19704	0.89147	0.83262	0.85859
2003/2004	2004/2005	1.05000	1.00621	0.98726	1.03145	0.97814	1.02139	1.01531	0.97129	1.14667	0.93574	0.85345	0.81283
2002/2003	2003/2004	1.08054	1.07534	0.90341	0.96825	1.01081	1.02083	1.02451	0.99119	1.07792	0.90272	0.92574	0.81675
2001/2002	2002/2003	1.03966	1.02612	0.98141	1.01342	0.94293	0.98252	1.03814	1.00273	1.13536	0.84739	0.91243	0.75623
2000/2001	2001/2002	1.06720	1.02431	0.98150	0.99235	0.95541	0.97883	1.03593	0.93777	1.12269	0.98120	0.90181	0.81912
1999/2000	2000/2001	1.04555	0.99518	0.96719	1.00995	0.99161	1.00058	1.00819	1.03495	1.01028	0.89311	0.79724	1.02229
1998/1999	1999/2000	1.07235	0.97495	0.99349	0.99391	1.02613	0.99439	0.98863	0.99529	1.07263	0.94400	0.92538	0.92697
1997/1998	1998/1999	1.08969	1.00352	0.96042	0.98062	1.04247	0.99884	0.94761	0.99834	1.06659	0.92902	0.87538	0.96509
1996/1997	1997/1998	1.00494	1.02653	1.00482	0.97468	0.98586	0.98691	0.99419	0.98808	1.02933	1.00074	0.90975	0.97462
1995/1996	1996/1997	1.10849	0.99268	0.98952	1.03609	1.03869	1.01071	1.07703	0.97502	1.07218	0.92795	0.80808	1.04875
1994/1995	1995/1996	1.00118	1.03568	1.04292	1.04452	1.03668	0.99212	1.03676	1.00883	1.05775	0.93392	0.82570	1.03104
1993/1994	1994/1995	1.01137	1.00775	0.96994	1.03971	1.03057	0.98822	1.02452	0.99141	1.08791	0.96599	0.87178	0.91187
1992/1993	1993/1994	0.99830	0.94329	0.97823	0.97371	1.02682	1.01041	0.99386	1.01955	1.19094	0.96059	0.96483	1.02682
1991/1992	1992/1993	1.02369	0.95238	0.97387	0.94013	0.97972	0.96740	0.97695	0.94066	1.09739	0.90170	0.92609	1.01920
1990/1991	1991/1992	1.00198	1.00185	0.98786	0.96381	1.05746	0.97442	0.99073	0.99158	1.03306	1.00365	0.89647	0.98381
1989/1990	1990/1991	1.11267	0.89037	0.99824	0.99801	1.06025	0.98180	1.04214	0.96970	1.05684	1.01710	0.87447	0.99378
Most Recent	19-20	0.98529	0.99187	1.00000	0.97351	1.06107	0.96552	0.99180	0.98765	1.24242	0.88816	0.95484	0.92366
Most Recent -1	18-19	1.00820	1.00000	1.00000	0.89726	0.97315	0.93846	1.00621	0.94286	1.03401	0.94512	0.97761	0.94697
Most Recent -2	17-18	0.97826	0.94375	1.03546	0.98026	1.03175	0.98773	1.02190	0.97351	1.09333	0.96403	0.85714	1.04762
Most Recent -3	16-17	1.00629	0.97917	0.98065	0.91971	0.98193	1.01481	1.00667	1.00000	0.94558	1.01316	0.95455	1.01527
Most Recent -4	15-16	0.97959	0.96273	0.93836	0.92222	0.92466	0.97403	1.02740	1.00685	1.03401	1.00000	0.94245	0.86577
Average Last 2	18-20	1.00000	1.03546	1.01695	0.96689	0.96250	0.93590	0.97987	1.06522	0.96855	0.90260	1.02055	0.92683

Data Prepared by Maryland Department of Planning

Kent County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	0.99675	0.99593	1.00000	0.93539	1.01711	0.95199	0.99901	0.96526	1.13822	0.91664	0.96623	0.93532
Average Last 2-1	17-19	0.99323	0.97188	1.01773	0.93876	1.00245	0.96310	1.01405	0.95818	1.06367	0.95458	0.91738	0.99729
Average Last 2-2	16-18	0.99228	0.96146	1.00805	0.94999	1.00684	1.00127	1.01428	0.98675	1.01946	0.98859	0.90584	1.03144
Average Last 2-3	15-17	0.99294	0.97095	0.95950	0.92097	0.95329	0.99442	1.01703	1.00342	0.98980	1.00658	0.94850	0.94052
Average Last 2-4	14-16	0.98980	0.99910	0.97765	0.94455	0.94358	0.95496	1.00363	1.03603	1.00128	0.95130	0.98150	0.89630
Average Last 2-5	13-15	0.98288	1.00399	0.98035	0.98659	0.98125	0.98893	0.98279	1.03898	1.00809	0.92227	1.03257	0.89890
Average Last 2-6	12-14	0.98564	0.98941	0.95369	0.99996	0.98311	1.03193	1.00260	0.99312	1.07738	0.93546	1.03896	0.88578
Average Last 2-7	11-13	1.01238	1.00928	0.99156	1.00022	0.95880	0.97480	1.00974	0.98321	1.03920	0.96119	1.03801	0.91228
Average Last 2-8	10-12	1.01583	1.00613	0.99013	0.99995	0.97270	0.95732	0.98288	1.00523	1.01732	0.97068	0.99900	0.94617
Average Last 2-9	09-11	1.00299	1.00000	0.94514	0.99063	1.00701	1.00041	0.97997	1.03083	1.06896	0.93296	0.97451	0.95723
Average Last 2-10	08-10	0.99677	0.99367	0.97073	0.99077	1.00655	1.02502	0.97936	1.03155	1.12818	0.82874	0.97674	0.90237
Average Last 3	17-20	0.99058	0.97854	1.01182	0.95034	1.02199	0.96390	1.00664	0.96801	1.12326	0.93244	0.92986	0.97275
Average Last 3-1	16-19	0.99758	0.97431	1.00537	0.93241	0.99561	0.98034	1.01159	0.97212	1.02431	0.97410	0.92977	1.00329
Average Last 3-2	15-18	0.98805	0.96188	0.98482	0.94073	0.97944	0.99219	1.01865	0.99345	1.02431	0.99240	0.91804	0.97622
Average Last 3-3	14-17	0.99529	0.99245	0.97865	0.93627	0.95636	0.97491	1.00464	1.02402	0.98272	0.97192	0.97251	0.93596
Average Last 3-4	13-16	0.98178	0.99024	0.96635	0.96513	0.96239	0.98396	0.99766	1.02827	1.01673	0.94818	1.00253	0.88786
Average Last 3-5	12-15	0.99043	1.00476	0.97478	0.98894	0.97624	0.99992	0.99502	1.01716	1.04111	0.92451	1.03282	0.89946
Average Last 3-6	11-14	0.99684	0.99703	0.97562	1.00224	0.97254	0.99719	1.00173	0.99305	1.04201	0.95477	1.04020	0.89851
Average Last 3-7	10-13	1.01239	1.00619	0.98130	0.99785	0.97054	0.97885	0.99508	0.99465	1.04726	0.95678	1.01044	0.93097
Average Last 3-8	09-12	1.00840	1.00409	0.96992	0.99602	0.98847	0.97618	0.98665	1.01819	1.03639	0.95310	0.99723	0.94615
Average Last 4	16-20	0.99451	0.97870	1.00403	0.94269	1.01197	0.97663	1.00664	0.97601	1.07884	0.95262	0.93603	0.98338
Average Last 4-1	15-19	0.99308	0.97141	0.98862	0.92986	0.97787	0.97876	1.01554	0.98080	1.02673	0.98058	0.93294	0.96891
Average Last 4-2	14-18	0.99104	0.98028	0.99285	0.94727	0.97521	0.97812	1.00896	1.01139	1.01037	0.96995	0.94367	0.96387
Average Last 4-3	13-17	0.98791	0.98747	0.96993	0.95378	0.96727	0.99167	0.99991	1.02120	0.99894	0.96442	0.99053	0.91971
Average Last 4-4	12-16	0.98772	0.99425	0.96567	0.97226	0.96334	0.99344	1.00311	1.01458	1.03933	0.94338	1.01023	0.89104
Average Last 4-5	11-15	0.99763	1.00664	0.98595	0.99340	0.97003	0.98187	0.99627	1.01109	1.02364	0.94173	1.03529	0.90559
Average Last 4-6	10-14	1.00073	0.99777	0.97191	0.99996	0.97790	0.99462	0.99274	0.99918	1.04735	0.95307	1.01898	0.91597
Average Last 4-7	09-13	1.00768	1.00464	0.96835	0.99543	0.98290	0.98761	0.99485	1.00702	1.05408	0.94707	1.00626	0.93476
Average Last 5	15-20	0.99153	0.97550	0.99089	0.93859	0.99451	0.97611	1.01080	0.98217	1.06987	0.96209	0.93732	0.95986
Average Last 5-1	14-19	0.99447	0.98422	0.99428	0.93727	0.97480	0.97019	1.00841	0.99769	1.01510	0.96498	0.95046	0.96049
Average Last 5-2	13-18	0.98598	0.97873	0.98303	0.95907	0.98017	0.99089	1.00431	1.01166	1.01782	0.96434	0.96385	0.94529
Average Last 5-3	12-17	0.99143	0.99124	0.96867	0.96175	0.96706	0.99772	1.00382	1.01166	1.02058	0.95734	0.99909	0.91588
Average Last 5-4	11-16	0.99402	0.99786	0.97643	0.97917	0.96095	0.98030	1.00249	1.01024	1.02572	0.95338	1.01672	0.89763
Average Last 5-5	10-15	1.00059	1.00531	0.98092	0.99334	0.97482	0.98288	0.99016	1.01238	1.03159	0.94298	1.01929	0.91814

Data Prepared by Maryland Department of Planning

Montgomery County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	12,516	13,151	13,530	13,776	13,838	13,254	13,219	12,965	12,786	12,924	13,338
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	12,346	12,875	13,229	13,615	13,478	13,839	13,354	13,411	13,027	12,988	13,452
2	12,056	12,644	13,161	13,238	13,391	13,603	13,900	13,485	13,271	13,179	13,433
3	11,768	12,429	12,931	13,309	13,141	13,656	13,758	14,076	13,565	13,414	13,658
4	11,918	12,149	12,636	13,100	13,245	13,426	13,757	13,871	14,192	13,823	13,849
5	11,626	12,145	12,323	12,733	13,013	13,353	13,370	13,820	13,938	14,216	14,158
6	11,865	11,979	12,437	12,507	12,792	13,160	13,391	13,526	13,974	14,001	14,670
7	12,087	12,246	12,214	12,659	12,529	12,867	13,338	13,782	13,860	14,035	14,578
8	12,515	12,377	12,550	12,450	12,649	12,693	13,084	13,656	13,969	13,759	14,513
9	13,865	14,293	14,321	14,644	14,583	15,275	15,108	15,767	15,893	15,550	16,633
10	13,126	14,127	13,841	13,580	13,625	13,558	14,147	14,576	15,221	14,991	15,404
11	12,949	12,745	12,647	12,866	12,448	12,326	12,540	13,108	13,340	13,365	13,766
12	12,966	12,506	12,077	12,483	12,590	12,050	12,177	12,680	13,273	12,975	13,480
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	72,230	75,393	77,810	79,771	80,106	81,131	81,358	81,628	80,779	80,544	81,888
(6-8)	36,467	36,602	37,201	37,616	37,970	38,720	39,813	40,964	41,803	41,795	43,761
(9-12)	52,906	53,671	52,886	53,573	53,246	53,209	53,972	56,131	57,727	56,881	59,283
(6-12) + Secondary Ungraded	89,373	90,273	90,087	91,189	91,216	91,929	93,785	97,095	99,530	98,676	103,044
Total School Enrollment	161,603	165,666	167,897	170,960	171,322	173,060	175,143	178,723	180,309	179,220	184,932

Data prepared by Maryland Department of Planning

Montgomery County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	10,630	10,954	11,419	11,650	11,912	11,581	11,432	11,246	11,263	11,334	11,518
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	10,738	11,108	11,338	11,782	11,935	12,297	11,851	11,892	11,694	11,610	11,879
2	10,474	10,920	11,289	11,397	11,798	12,002	12,353	12,012	12,002	11,813	11,859
3	10,046	10,656	11,060	11,416	11,498	11,953	12,116	12,530	12,190	12,039	12,045
4	10,264	10,300	10,765	11,191	11,540	11,720	12,023	12,198	12,660	12,379	12,265
5	9,984	10,415	10,453	10,886	11,260	11,646	11,730	12,095	12,405	12,702	12,519
6	10,099	10,101	10,527	10,517	10,919	11,398	11,648	11,753	12,117	12,343	12,773
7	10,283	10,290	10,245	10,617	10,706	11,157	11,481	11,870	11,927	12,200	12,583
8	10,614	10,469	10,504	10,395	10,825	10,933	11,282	11,644	12,036	12,025	12,352
9	11,864	12,317	12,315	12,453	12,461	13,180	13,107	13,569	13,652	13,674	14,502
10	11,302	11,911	11,943	11,645	11,677	11,772	12,145	12,393	12,968	13,156	13,138
11	10,979	10,662	10,740	10,701	10,477	10,498	10,597	10,924	11,151	11,604	11,671
12	11,019	10,417	10,234	10,351	10,517	10,183	10,273	10,564	11,058	11,222	11,483
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	62,136	64,353	66,324	68,322	69,943	71,199	71,505	71,973	72,214	71,877	72,085
(6-8)	30,996	30,860	31,276	31,529	32,450	33,488	34,411	35,267	36,080	36,568	37,708
(9-12)	45,164	45,307	45,232	45,150	45,132	45,633	46,122	47,450	48,829	49,656	50,794
(6-12) + Secondary Ungraded	76,160	76,167	76,508	76,679	77,582	79,121	80,533	82,717	84,909	86,224	88,502
Total School Enrollment	138,296	140,520	142,832	145,001	147,525	150,320	152,038	154,690	157,123	158,101	160,587

Data prepared by Maryland Department of Planning

Montgomery County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	84.9%	83.3%	84.4%	84.6%	86.1%	87.4%	86.5%	86.7%	88.1%	87.7%	86.4%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	87.0%	86.3%	85.7%	86.5%	88.6%	88.9%	88.7%	88.7%	89.8%	89.4%	88.3%
2	86.9%	86.4%	85.8%	86.1%	88.1%	88.2%	88.9%	89.1%	90.4%	89.6%	88.3%
3	85.4%	85.7%	85.5%	85.8%	87.5%	87.5%	88.1%	89.0%	89.9%	89.7%	88.2%
4	86.1%	84.8%	85.2%	85.4%	87.1%	87.3%	87.4%	87.9%	89.2%	89.6%	88.6%
5	85.9%	85.8%	84.8%	85.5%	86.5%	87.2%	87.7%	87.5%	89.0%	89.4%	88.4%
6	85.1%	84.3%	84.6%	84.1%	85.4%	86.6%	87.0%	86.9%	86.7%	88.2%	87.1%
7	85.1%	84.0%	83.9%	83.9%	85.4%	86.7%	86.1%	86.1%	86.1%	86.9%	86.3%
8	84.8%	84.6%	83.7%	83.5%	85.6%	86.1%	86.2%	85.3%	86.2%	87.4%	85.1%
9	85.6%	86.2%	86.0%	85.0%	85.4%	86.3%	86.8%	86.1%	85.9%	87.9%	87.2%
10	86.1%	84.3%	86.3%	85.8%	85.7%	86.8%	85.8%	85.0%	85.2%	87.8%	85.3%
11	84.8%	83.7%	84.9%	83.2%	84.2%	85.2%	84.5%	83.3%	83.6%	86.8%	84.8%
12	85.0%	83.3%	84.7%	82.9%	83.5%	84.5%	84.4%	83.3%	83.3%	86.5%	85.2%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	86.0%	85.4%	85.2%	85.6%	87.3%	87.8%	87.9%	88.2%	89.4%	89.2%	88.0%
(6-8)	85.0%	84.3%	84.1%	83.8%	85.5%	86.5%	86.4%	86.1%	86.3%	87.5%	86.2%
(9-12)	85.4%	84.4%	85.5%	84.3%	84.8%	85.8%	85.5%	84.5%	84.6%	87.3%	85.7%
(6-12) + Secondary Ungraded	85.2%	84.4%	84.9%	84.1%	85.1%	86.1%	85.9%	85.2%	85.3%	87.4%	85.9%
Total School Enrollment	85.6%	84.8%	85.1%	84.8%	86.1%	86.9%	86.8%	86.6%	87.1%	88.2%	86.8%

Data prepared by Maryland Department of Planning

Montgomery County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	11,518	11,520	11,450	11,100	10,990	11,080	11,100	11,150	11,210	11,220	11,210
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	11,879	11,900	11,920	11,840	11,480	11,360	11,460	11,480	11,530	11,590	11,600
2	11,859	12,080	12,100	12,120	12,040	11,670	11,550	11,650	11,680	11,720	11,790
3	12,045	12,040	12,260	12,280	12,300	12,220	11,850	11,730	11,820	11,850	11,900
4	12,265	12,260	12,250	12,480	12,500	12,520	12,440	12,060	11,940	12,030	12,060
5	12,519	12,450	12,440	12,430	12,660	12,690	12,700	12,620	12,240	12,110	12,210
6	12,773	12,660	12,590	12,580	12,570	12,800	12,830	12,840	12,760	12,380	12,250
7	12,583	12,990	12,870	12,800	12,790	12,780	13,020	13,040	13,060	12,970	12,580
8	12,352	12,830	13,240	13,120	13,040	13,040	13,030	13,270	13,300	13,310	13,230
9	14,502	14,470	15,090	15,570	15,430	15,340	15,340	15,330	15,610	15,640	15,660
10	13,138	14,330	14,340	14,960	15,430	15,290	15,200	15,200	15,190	15,460	15,500
11	11,671	12,130	13,250	13,240	13,790	14,220	14,100	14,020	14,010	14,000	14,260
12	11,483	11,140	11,590	12,650	12,620	13,100	13,520	13,400	13,320	13,320	13,310
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	72,085	72,250	72,420	72,250	71,970	71,540	71,100	70,690	70,420	70,520	70,770
(6-8)	37,708	38,480	38,700	38,500	38,400	38,620	38,880	39,150	39,120	38,660	38,060
(9-12)	50,794	52,070	54,270	56,420	57,270	57,950	58,160	57,950	58,130	58,420	58,730
(6-12) + Secondary Ungraded	88,502	90,550	92,970	94,920	95,670	96,570	97,040	97,100	97,250	97,080	96,790
Total School Enrollment	160,587	162,800	165,390	167,170	167,640	168,110	168,140	167,790	167,670	167,600	167,560

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Montgomery County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	8,026	1987	8,020	0.9992	1988	8,638	1.0762	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	8,468	1988	8,496	1.0033	1989	8,896	1.0505			
1984	9,048	1989	8,653	0.9563	1990	9,045	0.9997			
1985	9,944	1990	9,144	0.9195	1991	9,515	0.9568			
1986	10,351	1991	9,068	0.8761	1992	9,298	0.8982			
1987	11,526	1992	9,404	0.8159	1993	9,810	0.8511			
1988	12,605	1993	9,485	0.7524	1994	10,029	0.7956			
1989	12,665	1994	9,755	0.7702	1995	10,203	0.8056			
1990	12,773	1995	10,034	0.7856	1996	10,285	0.8052			
1991	12,403	1996	9,635	0.7768	1997	10,212	0.8233		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	12,354	1997	9,660	0.7819	1998	10,115	0.8188			
1993	12,041	1998	9,040	0.7508	1999	10,010	0.8313			
1994	12,117	1999	9,179	0.7575	2000	10,119	0.8351			
1995	12,185	2000	9,282	0.7618	2001	10,240	0.8404			
1996	11,848	2001	9,349	0.7891	2002	10,213	0.8620			
1997	11,813	2002	9,408	0.7964	2003	9,905	0.8385			
1998 t	11,234	2003	9,151	0.8146	2004	9,771	0.8698			t=Transition Births.
1999 t	11,316	2004	9,186	0.8118	2005	9,629	0.8509			1970-1997 are calendar year births. 1998 and after are
2000 t	11,828	2005	9,384	0.7934	2006	9,731	0.8227			"kindergarten eligible" births
2001 t	12,080	2006	9,190	0.7608	2007	9,673	0.8007			(the sum of parts of two
2002 t	13,135	2007	9,775	0.7442	2008	10,297	0.7839			consecutive years). With the
2003 t	13,385	2008	10,273	0.7675	2009	10,738	0.8022			transition of older kindergarten
2004 t	13,546	2009	10,630	0.7847	2010	11,108	0.8200			age requirements through 2006,
2005 t	13,540	2010	10,954	0.8090	2011	11,338	0.8374			only 11 months of births are
2006 t	13,708	2011	11,419	0.8330	2012	11,782	0.8595	kindergarten eligible for birth		
2007 t	13,776	2012	11,650	0.8457	2013	11,935	0.8664	years 1998-2001 corresponding		
2008 t	13,771	2013	11,912	0.8650	2014	12,297	0.8930	to kindergarten years 2003-2006.		
2009 t	13,557	2014	11,581	0.8542	2015	11,851	0.8742			
2010 t	13,274	2015	11,432	0.8612	2016	11,892	0.8959			
2011 t	13,247	2016	11,246	0.8489	2017	11,694	0.8828	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	13,030	2017	11,263	0.8644	2018	11,610	0.8910			
2013 t	13,059	2018	11,334	0.8679	2019	11,879	0.9096			
2014 t	13,153	2019	11,518	0.8757	2020*	11,900	0.9050			
2015 t	13,168	2020	* 11520.	0.8750	2021*	11,920	0.9050			
2016 t	13,083	2021	* 11450.	0.8750	2022*	11,840	0.9050			
2017 t	12,689	2022	* 11100.	0.8750	2023*	11,480	0.9050			
2018 t	12,557	2023	* 10990.	0.8750	2024*	11,360	0.9050			
2019*t	12,660	2024	* 11080.	0.8750	2025*	11,460	0.9050			
2020*t	12,690	2025	* 11100.	0.8750	2026*	11,480	0.9050			
2021*t	12,740	2026	* 11150.	0.8750	2027*	11,530	0.9050			
2022*t	12,810	2027	* 11210.	0.8750	2028*	11,590	0.9050			
2023*t	12,820	2028	* 11220.	0.8750	2029*	11,600	0.9050			
2024*t	12,810	2029	* 11210.	0.8750						
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.8757	0.8757	0.9096	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8602	0.8602	0.8778	
Most Recent-1	(BIRTHS 12) [11]	0.8679	0.8679	0.8910	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8550	0.8550	0.8729	
Most Recent-2	(BIRTHS 11) [10]	0.8644	0.8644	0.8828	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8479	0.8479	0.8544	
Most Recent-3	(BIRTHS 10) [09]	0.8489	0.8489	0.8959	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8292	0.8292	0.8390	
Average Last 2	(BIRTHS 12-13)[11-12]	0.8718	0.8718	0.9003	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8089	0.8089	0.8199	
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8661	0.8661	0.8869	Average Last 3-9	(BIRTHS02-04)[01-03]	0.7871	0.7871	0.8021	
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8567	0.8567	0.8893	Average Last 4	(BIRTHS10-13)[09-12]	0.8642	0.8642	0.8948	
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8551	0.8551	0.8850	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8606	0.8606	0.8860	
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8577	0.8577	0.8836	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8572	0.8572	0.8864	
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8596	0.8596	0.8797	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8574	0.8574	0.8823	
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.8553	0.8553	0.8629	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8565	0.8565	0.8732	
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8393	0.8393	0.8484	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8495	0.8495	0.8640	
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8210	0.8210	0.8287	Average Last 4-10	(BIRTHS00-03)[99-02]	0.7643	0.7643	0.8024	
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.7969	0.7969	0.8111	Average Last 5	(BIRTHS09-13)[08-12]	0.8636	0.8636	0.8907	
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.7761	0.7761	0.7931	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8593	0.8593	0.8874	
Average Last 3	(BIRTHS 11-13)[10-12]	0.8693	0.8693	0.8945	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8588	0.8588	0.8824	
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8604	0.8604	0.8899	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8550	0.8550	0.8778	
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8582	0.8582	0.8843	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8518	0.8518	0.8661	
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8548	0.8548	0.8877	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8414	0.8414	0.8552	

*Projected Values

Data Prepared by the Maryland Department of Planning

Montgomery County Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.04809	1.02145	1.01964	1.01877	1.01131	1.00559	1.01944	1.01246	1.20599	0.96080	0.88712	0.98957
2017/2018	2018/2019	1.03081	1.01018	1.00308	1.01550	1.00332	0.99500	1.00685	1.00822	1.13609	0.96367	0.89482	1.00637
2016/2017	2017/2018	1.03984	1.00925	1.01482	1.01038	1.01697	1.00182	1.01480	1.01398	1.17245	0.95571	0.89978	1.01227
2015/2016	2016/2017	1.04024	1.01359	1.01433	1.00677	1.00599	1.00196	1.01906	1.01420	1.20271	0.94553	0.89946	0.99689
2014/2015	2015/2016	1.02331	1.00455	1.00950	1.00586	1.00085	1.00017	1.00728	1.01120	1.19885	0.92147	0.90019	0.97857
2013/2014	2014/2015	1.03232	1.00561	1.01314	1.01931	1.00919	1.01226	1.02180	1.02120	1.21755	0.94471	0.89903	0.97194
2012/2013	2013/2014	1.02446	1.00136	1.00886	1.01086	1.00617	1.00303	1.01797	1.01959	1.19875	0.93769	0.89970	0.98281
2011/2012	2012/2013	1.03179	1.00520	1.01125	1.01184	1.01124	1.00612	1.00855	1.01464	1.18555	0.94559	0.89601	0.96378
2010/2011	2011/2012	1.03506	1.01629	1.01282	1.01023	1.01485	1.01075	1.01426	1.02080	1.17633	0.96964	0.90169	0.95986
2009/2010	2010/2011	1.04497	1.01695	1.01738	1.02528	1.01471	1.01172	1.01891	1.01809	1.16045	1.00396	0.94337	0.94881
2008/2009	2009/2010	1.04526	1.01719	1.02229	1.01684	1.01836	1.01314	1.02115	1.02058	1.12829	0.95950	0.98352	0.99837
2007/2008	2008/2009	1.05340	1.01592	1.02332	1.01396	1.01891	1.01287	1.01335	1.01683	1.13227	0.95045	0.97405	0.99954
2006/2007	2007/2008	1.05256	1.01367	1.00593	1.00752	1.00668	1.00628	1.00457	1.00648	1.11369	0.94010	0.97086	0.98671
2005/2006	2006/2007	1.03698	0.99823	0.99508	0.99506	0.99532	0.99133	1.00564	0.99660	1.11643	0.92605	0.95728	0.98435
2004/2005	2005/2006	1.04823	0.99867	1.00547	1.00196	0.99779	0.99603	1.01848	1.00316	1.12009	0.92916	0.97238	0.97633
2003/2004	2004/2005	1.06775	0.99657	0.99698	1.00366	1.00146	0.99531	1.00626	1.00176	1.12731	0.93742	0.96395	0.97192
2002/2003	2003/2004	1.05283	1.00441	1.00261	0.99527	1.00695	0.98426	1.00400	1.00662	1.10173	0.96002	0.94464	0.97965
2001/2002	2002/2003	1.09242	1.00996	1.01034	1.00281	1.01799	1.00289	1.01499	1.01437	1.10389	0.96199	0.96255	0.98645
2000/2001	2001/2002	1.10321	1.01265	1.00996	1.01609	1.01717	1.00527	1.01706	1.01597	1.10680	0.95183	0.96627	0.98692
1999/2000	2000/2001	1.10241	1.02258	1.01517	1.01190	1.01645	1.01176	1.01870	1.02246	1.12481	0.95095	0.95752	0.96398
1998/1999	1999/2000	1.10729	1.02302	1.00883	1.01554	1.01034	1.00643	1.01794	1.01681	1.10261	0.93296	0.96211	0.97681
1997/1998	1998/1999	1.04711	1.01137	1.01877	1.02123	1.01392	1.01224	1.04313	1.01484	1.13026	0.94540	0.95792	0.95552
1996/1997	1997/1998	1.05983	0.99988	1.00617	0.99909	0.99980	0.99015	1.03047	1.00009	1.10602	0.92665	0.97571	0.96027
1995/1996	1996/1997	1.02493	0.99570	0.99330	0.98704	0.99955	0.97945	1.02944	0.99195	1.08464	0.92121	0.96408	0.96032
1994/1995	1995/1996	1.04593	1.01101	0.99148	1.00557	0.99378	0.99083	1.02748	1.00598	1.09620	0.96224	0.95679	0.96161
1993/1994	1994/1995	1.05740	1.00841	0.99532	0.99804	1.00297	0.99725	1.03465	0.99825	1.06964	0.95868	0.98503	0.96609
1992/1993	1993/1994	1.04308	0.99577	1.00194	0.99693	1.00617	1.00454	1.04247	0.99124	1.09437	0.94941	0.97593	0.96332
1991/1992	1992/1993	1.02527	0.99276	0.99345	0.98868	0.99827	0.98710	1.04141	1.00285	1.08252	0.96820	0.97033	0.95940
1990/1991	1991/1992	1.04054	0.99122	0.99870	1.00099	1.00831	1.01156	1.04927	1.01211	1.09773	0.98101	0.99412	0.96978
1989/1990	1990/1991	1.04532	0.99219	0.98880	1.00617	1.00784	1.00935	1.04694	1.00867	1.11797	0.96838	0.99366	0.96485
Most Recent	19-20	1.04809	1.02145	1.01964	1.01877	1.01131	1.00559	1.01944	1.01246	1.20599	0.96080	0.88712	0.98957
Most Recent -1	18-19	1.03081	1.01018	1.00308	1.01550	1.00332	0.99500	1.00685	1.00822	1.13609	0.96367	0.89482	1.00637
Most Recent -2	17-18	1.03984	1.00925	1.01482	1.01038	1.01697	1.00182	1.01480	1.01398	1.17245	0.95571	0.89978	1.01227
Most Recent -3	16-17	1.04024	1.01359	1.01433	1.00677	1.00599	1.00196	1.01906	1.01420	1.20271	0.94553	0.89946	0.99689
Most Recent -4	15-16	1.02331	1.00455	1.00950	1.00586	1.00085	1.00017	1.00728	1.01120	1.19885	0.92147	0.90019	0.97857
Average Last 2	18-20	1.03232	1.00561	1.01314	1.01931	1.00919	1.01226	1.02180	1.02120	1.21755	0.94471	0.89903	0.97194

Data Prepared by Maryland Department of Planning

Montgomery County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.03945	1.01581	1.01136	1.01714	1.00731	1.00030	1.01315	1.01034	1.17104	0.96223	0.89097	0.99797
Average Last 2-1	17-19	1.03532	1.00971	1.00895	1.01294	1.01014	0.99841	1.01083	1.01110	1.15427	0.95969	0.89730	1.00932
Average Last 2-2	16-18	1.04004	1.01142	1.01457	1.00857	1.01148	1.00189	1.01693	1.01409	1.18758	0.95062	0.89962	1.00458
Average Last 2-3	15-17	1.03178	1.00907	1.01191	1.00631	1.00342	1.00107	1.01317	1.01270	1.20078	0.93350	0.89983	0.98773
Average Last 2-4	14-16	1.02782	1.00508	1.01132	1.01258	1.00502	1.00621	1.01454	1.01620	1.20820	0.93309	0.89961	0.97525
Average Last 2-5	13-15	1.02839	1.00349	1.01100	1.01508	1.00768	1.00764	1.01988	1.02040	1.20815	0.94120	0.89937	0.97737
Average Last 2-6	12-14	1.02813	1.00328	1.01006	1.01135	1.00870	1.00458	1.01326	1.01712	1.19215	0.94164	0.89785	0.97329
Average Last 2-7	11-13	1.03342	1.01075	1.01204	1.01104	1.01305	1.00844	1.01140	1.01772	1.18094	0.95762	0.89885	0.96182
Average Last 2-8	10-12	1.04001	1.01662	1.01510	1.01776	1.01478	1.01124	1.01658	1.01944	1.16839	0.98680	0.92253	0.95433
Average Last 2-9	09-11	1.04512	1.01707	1.01983	1.02106	1.01654	1.01243	1.02003	1.01933	1.14437	0.98173	0.96344	0.97359
Average Last 2-10	08-10	1.04933	1.01656	1.02280	1.01540	1.01864	1.01301	1.01725	1.01870	1.13028	0.95498	0.97879	0.99896
Average Last 3	17-20	1.03958	1.01362	1.01251	1.01488	1.01053	1.00080	1.01370	1.01155	1.17151	0.96006	0.89391	1.00274
Average Last 3-1	16-19	1.03696	1.01100	1.01074	1.01088	1.00876	0.99959	1.01357	1.01213	1.17042	0.95497	0.89802	1.00517
Average Last 3-2	15-18	1.03446	1.00913	1.01288	1.00767	1.00794	1.00132	1.01372	1.01313	1.19134	0.94090	0.89981	0.99591
Average Last 3-3	14-17	1.03196	1.00792	1.01232	1.01064	1.00534	1.00480	1.01605	1.01553	1.20637	0.93723	0.89956	0.98246
Average Last 3-4	13-16	1.02670	1.00384	1.01050	1.01201	1.00540	1.00515	1.01568	1.01733	1.20505	0.93462	0.89964	0.97777
Average Last 3-5	12-15	1.02952	1.00406	1.01108	1.01400	1.00886	1.00714	1.01611	1.01848	1.20062	0.94266	0.89825	0.97284
Average Last 3-6	11-14	1.03044	1.00762	1.01098	1.01098	1.01075	1.00664	1.01359	1.01834	1.18688	0.95097	0.89913	0.96881
Average Last 3-7	10-13	1.03727	1.01282	1.01382	1.01579	1.01360	1.00953	1.01391	1.01784	1.17411	0.97306	0.91369	0.95748
Average Last 3-8	09-12	1.04176	1.01681	1.01749	1.01745	1.01598	1.01187	1.01811	1.01982	1.15502	0.97770	0.94286	0.96901
Average Last 4	16-20	1.03974	1.01361	1.01297	1.01285	1.00940	1.00109	1.01504	1.01221	1.17931	0.95643	0.89530	1.00127
Average Last 4-1	15-19	1.03355	1.00939	1.01043	1.00963	1.00678	0.99974	1.01200	1.01190	1.17753	0.94659	0.89856	0.99852
Average Last 4-2	14-18	1.03393	1.00825	1.01295	1.01058	1.00825	1.00405	1.01574	1.01515	1.19789	0.94185	0.89962	0.98991
Average Last 4-3	13-17	1.03008	1.00628	1.01146	1.01070	1.00555	1.00435	1.01653	1.01655	1.20447	0.93735	0.89960	0.98255
Average Last 4-4	12-16	1.02797	1.00418	1.01069	1.01197	1.00686	1.00540	1.01390	1.01666	1.20017	0.93736	0.89873	0.97427
Average Last 4-5	11-15	1.03091	1.00712	1.01152	1.01306	1.01036	1.00804	1.01564	1.01906	1.19454	0.94941	0.89911	0.96960
Average Last 4-6	10-14	1.03407	1.00995	1.01258	1.01455	1.01174	1.00791	1.01492	1.01828	1.18027	0.96422	0.91019	0.96381
Average Last 4-7	09-13	1.03927	1.01391	1.01593	1.01605	1.01479	1.01043	1.01572	1.01853	1.16265	0.96967	0.93115	0.96770
Average Last 5	15-20	1.03646	1.01180	1.01227	1.01146	1.00769	1.00091	1.01349	1.01201	1.18322	0.94943	0.89628	0.99673
Average Last 5-1	14-19	1.03330	1.00864	1.01097	1.01156	1.00726	1.00224	1.01396	1.01376	1.18553	0.94622	0.89866	0.99321
Average Last 5-2	13-18	1.03203	1.00687	1.01213	1.01063	1.00783	1.00385	1.01618	1.01604	1.19806	0.94102	0.89963	0.98849
Average Last 5-3	12-17	1.03042	1.00606	1.01142	1.01093	1.00669	1.00471	1.01493	1.01617	1.20068	0.93900	0.89888	0.97880
Average Last 5-4	11-16	1.02939	1.00660	1.01111	1.01162	1.00846	1.00647	1.01397	1.01749	1.19541	0.94382	0.89932	0.97139
Average Last 5-5	10-15	1.03372	1.00908	1.01269	1.01551	1.01123	1.00878	1.01630	1.01886	1.18773	0.96032	0.90796	0.96544

Data Prepared by Maryland Department of Planning

Prince George's County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	10,101	10,386	10,526	10,871	11,084	10,978	10,838	10,594	10,699	10,455	10,702
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	9,987	10,248	10,088	10,516	11,032	11,238	11,095	10,866	10,871	10,641	10,731
2	10,011	10,057	10,003	10,024	10,486	11,070	11,123	11,032	11,014	10,776	10,840
3	9,614	10,043	9,788	9,976	10,072	10,587	11,050	11,171	11,160	10,933	11,044
4	9,683	9,685	9,866	9,767	9,947	10,155	10,618	11,066	11,321	11,082	11,189
5	9,637	9,818	9,492	9,779	9,760	10,074	10,134	10,640	11,175	11,235	11,230
6	9,808	9,532	9,598	9,326	9,744	9,918	10,033	10,039	10,706	11,032	11,366
7	10,119	9,877	9,333	9,564	9,448	9,937	9,821	10,053	10,242	10,634	11,168
8	10,438	10,226	9,693	9,277	9,655	9,622	10,016	9,863	10,197	10,175	10,769
9	13,116	13,025	12,970	12,443	11,946	12,080	11,744	11,740	11,470	12,004	12,710
10	11,678	10,860	10,009	9,745	9,861	9,985	10,368	10,376	11,224	10,288	10,334
11	10,022	10,018	9,059	8,551	8,578	8,546	8,709	9,337	9,307	9,846	9,313
12	9,907	9,756	9,070	8,693	8,698	8,701	8,458	8,490	8,861	8,839	9,334
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	59,033	60,237	59,763	60,933	62,381	64,102	64,858	65,369	66,240	65,122	65,736
(6-8)	30,365	29,635	28,624	28,167	28,847	29,477	29,870	29,955	31,145	31,841	33,303
(9-12)	44,723	43,659	41,108	39,432	39,083	39,312	39,279	39,943	40,862	40,977	41,691
(6-12) + Secondary Ungraded	75,088	73,294	69,732	67,599	67,930	68,789	69,149	69,898	72,007	72,818	74,994
Total School Enrollment	134,121	133,531	129,495	128,532	130,311	132,891	134,007	135,267	138,247	137,940	140,730

Data prepared by Maryland Department of Planning

Prince George's County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	9,089	9,276	9,568	9,982	10,260	10,170	10,018	9,897	9,794	9,652	9,952
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	9,018	9,319	9,326	9,709	10,230	10,425	10,364	10,192	10,080	9,931	10,020
2	9,047	9,062	9,258	9,329	9,705	10,234	10,357	10,391	10,250	10,096	10,180
3	8,701	9,060	8,980	9,269	9,381	9,807	10,254	10,502	10,433	10,257	10,355
4	8,770	8,740	9,110	9,014	9,247	9,421	9,838	10,339	10,532	10,404	10,473
5	8,645	8,876	8,706	9,072	9,006	9,315	9,425	9,925	10,336	10,515	10,525
6	8,828	8,576	8,826	8,562	8,999	9,081	9,247	9,312	9,853	10,231	10,608
7	9,052	8,839	8,472	8,804	8,629	9,091	9,007	9,273	9,394	9,868	10,374
8	9,363	9,162	8,820	8,456	8,864	8,744	9,171	9,113	9,342	9,444	10,011
9	11,980	11,949	11,973	11,487	10,902	11,144	10,670	10,722	10,465	10,983	11,815
10	10,553	9,759	9,058	8,860	8,855	8,998	9,439	9,385	10,249	9,341	9,441
11	8,948	8,944	8,142	7,708	7,630	7,576	7,753	8,427	8,355	8,886	8,431
12	8,914	8,685	8,099	7,883	7,787	7,777	7,531	7,565	7,998	7,916	8,494
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	53,270	54,333	54,948	56,375	57,829	59,372	60,256	61,246	61,425	60,855	61,505
(6-8)	27,243	26,577	26,118	25,822	26,492	26,916	27,425	27,698	28,589	29,543	30,993
(9-12)	40,395	39,337	37,272	35,938	35,174	35,495	35,393	36,099	37,067	37,126	38,181
(6-12) + Secondary Ungraded	67,638	65,914	63,390	61,760	61,666	62,411	62,818	63,797	65,656	66,669	69,174
Total School Enrollment	120,908	120,247	118,338	118,135	119,495	121,783	123,074	125,043	127,081	127,524	130,679

Data prepared by Maryland Department of Planning

Prince George's County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	90.0%	89.3%	90.9%	91.8%	92.6%	92.6%	92.4%	93.4%	91.5%	92.3%	93.0%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	90.3%	90.9%	92.4%	92.3%	92.7%	92.8%	93.4%	93.8%	92.7%	93.3%	93.4%
2	90.4%	90.1%	92.6%	93.1%	92.6%	92.4%	93.1%	94.2%	93.1%	93.7%	93.9%
3	90.5%	90.2%	91.7%	92.9%	93.1%	92.6%	92.8%	94.0%	93.5%	93.8%	93.8%
4	90.6%	90.2%	92.3%	92.3%	93.0%	92.8%	92.7%	93.4%	93.0%	93.9%	93.6%
5	89.7%	90.4%	91.7%	92.8%	92.3%	92.5%	93.0%	93.3%	92.5%	93.6%	93.7%
6	90.0%	90.0%	92.0%	91.8%	92.4%	91.6%	92.2%	92.8%	92.0%	92.7%	93.3%
7	89.5%	89.5%	90.8%	92.1%	91.3%	91.5%	91.7%	92.2%	91.7%	92.8%	92.9%
8	89.7%	89.6%	91.0%	91.2%	91.8%	90.9%	91.6%	92.4%	91.6%	92.8%	93.0%
9	91.3%	91.7%	92.3%	92.3%	91.3%	92.3%	90.9%	91.3%	91.2%	91.5%	93.0%
10	90.4%	89.9%	90.5%	90.9%	89.8%	90.1%	91.0%	90.4%	91.3%	90.8%	91.4%
11	89.3%	89.3%	89.9%	90.1%	88.9%	88.6%	89.0%	90.3%	89.8%	90.2%	90.5%
12	90.0%	89.0%	89.3%	90.7%	89.5%	89.4%	89.0%	89.1%	90.3%	89.6%	91.0%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	90.2%	90.2%	91.9%	92.5%	92.7%	92.6%	92.9%	93.7%	92.7%	93.4%	93.6%
(6-8)	89.7%	89.7%	91.2%	91.7%	91.8%	91.3%	91.8%	92.5%	91.8%	92.8%	93.1%
(9-12)	90.3%	90.1%	90.7%	91.1%	90.0%	90.3%	90.1%	90.4%	90.7%	90.6%	91.6%
(6-12) + Secondary Ungraded	90.1%	89.9%	90.9%	91.4%	90.8%	90.7%	90.8%	91.3%	91.2%	91.6%	92.2%
Total School Enrollment	90.1%	90.1%	91.4%	91.9%	91.7%	91.6%	91.8%	92.4%	91.9%	92.4%	92.9%

Data prepared by Maryland Department of Planning

Prince George's County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	9,952	10,230	10,110	10,040	10,110	10,270	10,350	10,360	10,370	10,370	10,380
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	10,020	10,020	10,420	10,300	10,230	10,290	10,450	10,540	10,550	10,550	10,560
2	10,180	10,060	10,060	10,460	10,330	10,260	10,330	10,490	10,580	10,580	10,590
3	10,355	10,200	10,080	10,080	10,480	10,360	10,290	10,350	10,520	10,600	10,610
4	10,473	10,360	10,200	10,080	10,080	10,480	10,360	10,290	10,350	10,520	10,600
5	10,525	10,460	10,350	10,200	10,070	10,070	10,470	10,350	10,280	10,350	10,510
6	10,608	10,430	10,370	10,260	10,110	9,980	9,980	10,380	10,260	10,190	10,260
7	10,374	10,660	10,490	10,430	10,310	10,160	10,040	10,030	10,440	10,310	10,240
8	10,011	10,440	10,730	10,550	10,490	10,370	10,220	10,100	10,100	10,500	10,380
9	11,815	11,780	12,380	12,710	12,510	12,440	12,300	12,120	11,980	11,980	12,450
10	9,441	11,020	11,100	11,690	12,000	11,810	11,750	11,620	11,460	11,330	11,320
11	8,431	8,340	9,760	9,830	10,300	10,580	10,410	10,350	10,240	10,100	9,980
12	8,494	8,000	7,970	9,300	9,270	9,670	9,930	9,770	9,720	9,610	9,480
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	61,505	61,330	61,220	61,160	61,300	61,730	62,250	62,380	62,650	62,970	63,250
(6-8)	30,993	31,530	31,590	31,240	30,910	30,510	30,240	30,510	30,800	31,000	30,880
(9-12)	38,181	39,140	41,210	43,530	44,080	44,500	44,390	43,860	43,400	43,020	43,230
(6-12) + Secondary Ungraded	69,174	70,670	72,800	74,770	74,990	75,010	74,630	74,370	74,200	74,020	74,110
Total School Enrollment	130,679	132,000	134,020	135,930	136,290	136,740	136,880	136,750	136,850	136,990	137,360

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Prince George's County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	11,066	1987	7,339	0.6632	1988	8,816	0.7967	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	10,857	1988	7,338	0.6759	1989	9,042	0.8328			
1984	11,005	1989	7,694	0.6991	1990	9,102	0.8271			
1985	11,469	1990	7,764	0.6770	1991	9,281	0.8092			
1986	11,413	1991	8,065	0.7067	1992	9,192	0.8054			
1987	11,941	1992	8,251	0.6910	1993	9,331	0.7815			
1988	13,109	1993	8,904	0.6792	1994	9,765	0.7449			
1989	12,937	1994	9,410	0.7274	1995	10,513	0.8126			
1990	13,401	1995	9,680	0.7223	1996	10,638	0.7938			
1991	13,625	1996	9,983	0.7327	1997	10,909	0.8006		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	13,527	1997	9,964	0.7366	1998	10,840	0.8014			
1993	13,102	1998	9,406	0.7179	1999	10,505	0.8018			
1994	12,755	1999	9,135	0.7162	2000	10,182	0.7982			
1995	12,350	2000	9,298	0.7529	2001	9,724	0.7874			
1996	12,348	2001	9,434	0.7640	2002	9,691	0.7848			
1997	11,972	2002	9,381	0.7836	2003	9,573	0.7997			
1998 t	11,147	2003	8,969	0.8046	2004	9,184	0.8239			t=Transition Births.
1999 t	10,941	2004	8,214	0.7508	2005	8,483	0.7753			1970-1997 are calendar year
2000 t	11,202	2005	8,410	0.7508	2006	8,665	0.7735			births. 1998 and after are
2001 t	11,255	2006	8,163	0.7253	2007	8,509	0.7560			"kindergarten eligible" births
2002 t	12,454	2007	8,819	0.7081	2008	9,025	0.7247			(the sum of parts of two
2003 t	12,312	2008	8,836	0.7177	2009	9,018	0.7325			consecutive years). With the
2004 t	12,406	2009	9,089	0.7326	2010	9,319	0.7512			transition of older kindergarten
2005 t	12,492	2010	9,276	0.7426	2011	9,326	0.7466			age requirements through 2006,
2006 t	12,610	2011	9,568	0.7588	2012	9,709	0.7699	only 11 months of births are		
2007 t	12,911	2012	9,982	0.7731	2013	10,230	0.7923	kindergarten eligible for birth		
2008 t	12,698	2013	10,260	0.8080	2014	10,425	0.8210	years 1998-2001 corresponding		
2009 t	12,233	2014	10,170	0.8314	2015	10,364	0.8472	to kindergarten years 2003-2006.		
2010 t	12,287	2015	10,018	0.8153	2016	10,192	0.8295	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2011 t	12,057	2016	9,897	0.8209	2017	10,080	0.8360			
2012 t	11,995	2017	9,794	0.8165	2018	9,931	0.8279			
2013 t	11,967	2018	9,652	0.8066	2019	10,020	0.8373			
2014 t	11,999	2019	9,952	0.8294	2020*	10,020	0.8350			
2015 t	12,478	2020	* 10230.	0.8200	2021*	10,420	0.8350			
2016 t	12,330	2021	* 10110.	0.8200	2022*	10,300	0.8350			
2017 t	12,246	2022	* 10040.	0.8200	2023*	10,230	0.8350			
2018 t	12,326	2023	* 10110.	0.8200	2024*	10,290	0.8350			
2019*t	12,520	2024	* 10270.	0.8200	2025*	10,450	0.8350			
2020*t	12,620	2025	* 10350.	0.8200	2026*	10,540	0.8350			
2021*t	12,630	2026	* 10360.	0.8200	2027*	10,550	0.8350			
2022*t	12,640	2027	* 10360.	0.8200	2028*	10,550	0.8350			
2023*t	12,650	2028	* 10370.	0.8200	2029*	10,560	0.8350			
2024*t	12,660	2029	* 10380.	0.8200						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.8294	0.8373	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8182	0.8202
Most Recent-1	(BIRTHS 12) [11]	0.8066	0.8279	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8042	0.7944
Most Recent-2	(BIRTHS 11) [10]	0.8165	0.8360	Average Last 3-6	(BIRTHS05-07)[04-06]	0.7800	0.7696
Most Recent-3	(BIRTHS 10) [09]	0.8209	0.8295	Average Last 3-7	(BIRTHS04-06)[03-05]	0.7582	0.7559
Average Last 2	(BIRTHS 12-13)[11-12]	0.8180	0.8326	Average Last 3-8	(BIRTHS03-05)[02-04]	0.7446	0.7434
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8115	0.8320	Average Last 3-9	(BIRTHS02-04)[01-03]	0.7310	0.7361
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8187	0.8328	Average Last 4	(BIRTHS10-13)[09-12]	0.8183	0.8327
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8181	0.8384	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8148	0.8352
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8233	0.8341	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8210	0.8334
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8197	0.8067	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8189	0.8225
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.7906	0.7811	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8070	0.8076
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.7660	0.7583	Average Last 4-5	(BIRTHS05-08)[04-07]	0.7928	0.7825
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.7507	0.7489	Average Last 4-10	(BIRTHS00-03)[99-02]	0.7209	0.7467
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.7376	0.7418	Average Last 5	(BIRTHS09-13)[08-12]	0.8177	0.8356
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.7252	0.7286	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8181	0.8323
Average Last 3	(BIRTHS 11-13)[10-12]	0.8175	0.8338	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8184	0.8252
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8146	0.8312	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8097	0.8120
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8176	0.8376	Average Last 5-4	(BIRTHS05-09)[04-08]	0.7973	0.7954
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8225	0.8326	Average Last 5-5	(BIRTHS04-08)[03-07]	0.7828	0.7762

*Projected Values

Data Prepared by the Maryland Department of Planning

Prince George's County Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.03813	1.02507	1.02565	1.02106	1.01163	1.00884	1.01398	1.01449	1.25106	0.85960	0.90258	0.95589
2017/2018	2018/2019	1.01399	1.00159	1.00068	0.99722	0.99839	0.98984	1.00152	1.00532	1.17566	0.89259	0.86701	0.94746
2016/2017	2017/2018	1.01849	1.00569	1.00404	1.00286	0.99971	0.99275	1.00881	1.00744	1.14836	0.95589	0.89025	0.94909
2015/2016	2016/2017	1.01737	1.00261	1.01400	1.00829	1.00884	0.98801	1.00281	1.01177	1.16912	0.87957	0.89279	0.97575
2014/2015	2015/2016	1.01908	0.99348	1.00195	1.00316	1.00042	0.99270	0.99185	1.00880	1.22027	0.84700	0.86164	0.99406
2013/2014	2014/2015	1.01608	1.00039	1.01051	1.00426	1.00735	1.00833	1.01022	1.01333	1.25722	0.82535	0.85556	1.01927
2012/2013	2013/2014	1.02484	0.99959	1.00557	0.99763	0.99911	0.99195	1.00783	1.00682	1.28926	0.77087	0.86117	1.01025
2011/2012	2012/2013	1.01474	1.00032	1.00119	1.00379	0.99583	0.98346	0.99751	0.99811	1.30238	0.74000	0.85096	0.96819
2010/2011	2011/2012	1.00539	0.99345	0.99095	1.00552	0.99611	0.99437	0.98787	0.99785	1.30681	0.75806	0.83431	0.90552
2009/2010	2010/2011	1.02531	1.00488	1.00144	1.00448	1.01209	0.99202	1.00125	1.01215	1.27619	0.81461	0.84753	0.97061
2008/2009	2009/2010	1.02060	1.00244	1.00543	0.99332	0.99551	0.98791	0.98972	0.99819	1.25498	0.83101	0.83431	0.96786
2007/2008	2008/2009	1.02336	1.01704	1.01285	1.01662	1.00676	1.00197	1.00396	0.99770	1.23615	0.82883	0.85452	0.94708
2006/2007	2007/2008	1.04239	1.00600	1.01005	0.99029	0.99978	0.97822	0.99099	0.99699	1.24315	0.80892	0.82956	0.93828
2005/2006	2006/2007	1.03032	0.99694	0.98918	0.98140	0.99500	0.97822	0.97975	0.97801	1.21914	0.78991	0.85542	0.98213
2004/2005	2005/2006	1.03275	0.98661	0.98278	0.98745	0.99616	0.98125	0.99869	0.97026	1.24534	0.75410	0.84516	0.94395
2003/2004	2004/2005	1.02402	0.98877	1.00117	0.99669	1.01269	1.00343	1.02093	0.96554	1.27102	0.77645	0.83990	0.95867
2002/2003	2003/2004	1.02051	1.00189	1.01387	1.01850	1.00133	1.01162	1.04531	0.99636	1.28040	0.83284	0.86535	0.95163
2001/2002	2002/2003	1.02726	1.00828	1.00382	1.00213	1.00685	0.99264	1.03317	0.96232	1.23577	0.82430	0.85477	0.94388
2000/2001	2001/2002	1.04583	1.01672	1.00450	0.99993	1.00132	1.00210	1.04850	0.96640	1.24389	0.84611	0.87502	0.91768
1999/2000	2000/2001	1.11462	1.00303	1.00480	1.01121	1.00689	1.00217	1.04726	0.98613	1.24904	0.88109	0.90708	0.90244
1998/1999	1999/2000	1.11686	0.99454	0.99592	0.98412	0.98947	0.99138	1.03547	0.98474	1.14944	0.89315	0.90397	0.98023
1997/1998	1998/1999	1.08794	1.00228	1.00799	1.00336	0.99045	1.00037	1.03801	0.98112	1.14098	0.90728	0.90620	0.98172
1996/1997	1997/1998	1.09277	1.02053	1.00175	1.01304	1.00436	0.99337	1.04240	0.98840	1.12325	0.88823	0.91313	0.97723
1995/1996	1996/1997	1.09892	1.00159	1.00466	0.99992	0.99594	0.99996	1.03563	0.98144	1.15886	0.86377	0.89326	0.97248
1994/1995	1995/1996	1.11712	1.01773	1.01835	1.00694	1.00717	1.00259	1.05380	0.98613	1.19596	0.89272	0.86879	0.99179
1993/1994	1994/1995	1.09679	1.00749	1.00754	1.00278	0.99453	0.99136	1.03585	0.97367	1.16919	0.89055	0.86840	0.98016
1992/1993	1993/1994	1.13088	0.99172	1.00116	0.99375	0.99503	0.99062	1.02721	0.96949	1.14533	0.90720	0.88021	0.99646
1991/1992	1992/1993	1.13972	0.98544	0.99461	1.00204	0.99275	0.98638	1.03482	0.97261	1.12912	0.90305	0.86744	0.98416
1990/1991	1991/1992	1.19532	0.99285	1.01550	1.01048	1.01939	0.99617	1.05918	0.99136	1.14696	0.91839	0.85013	0.99185
1989/1990	1990/1991	1.18312	0.98236	1.00396	1.01588	1.01989	1.00440	1.06061	0.97470	1.14939	0.90253	0.87095	0.99583
Most Recent	19-20	1.03813	1.02507	1.02565	1.02106	1.01163	1.00884	1.01398	1.01449	1.25106	0.85960	0.90258	0.95589
Most Recent -1	18-19	1.01399	1.00159	1.00068	0.99722	0.99839	0.98984	1.00152	1.00532	1.17566	0.89259	0.86701	0.94746
Most Recent -2	17-18	1.01849	1.00569	1.00404	1.00286	0.99971	0.99275	1.00881	1.00744	1.14836	0.95589	0.89025	0.94909
Most Recent -3	16-17	1.01737	1.00261	1.01400	1.00829	1.00884	0.98801	1.00281	1.01177	1.16912	0.87957	0.89279	0.97575
Most Recent -4	15-16	1.01908	0.99348	1.00195	1.00316	1.00042	0.99270	0.99185	1.00880	1.22027	0.84700	0.86164	0.99406
Average Last 2	18-20	1.01608	1.00039	1.01051	1.00426	1.00735	1.00833	1.01022	1.01333	1.25722	0.82535	0.85556	1.01927

Data Prepared by Maryland Department of Planning

Prince George's County Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.02606	1.01333	1.01317	1.00914	1.00501	0.99934	1.00775	1.00991	1.21336	0.87610	0.88480	0.95167
Average Last 2-1	17-19	1.01624	1.00364	1.00236	1.00004	0.99905	0.99129	1.00516	1.00638	1.16201	0.92424	0.87863	0.94827
Average Last 2-2	16-18	1.01793	1.00415	1.00902	1.00557	1.00428	0.99038	1.00581	1.00960	1.15874	0.91773	0.89152	0.96242
Average Last 2-3	15-17	1.01822	0.99804	1.00798	1.00573	1.00463	0.99036	0.99733	1.01028	1.19469	0.86329	0.87721	0.98491
Average Last 2-4	14-16	1.01758	0.99693	1.00623	1.00371	1.00389	1.00051	1.00104	1.01106	1.23874	0.83618	0.85860	1.00666
Average Last 2-5	13-15	1.02046	0.99999	1.00804	1.00095	1.00323	1.00014	1.00902	1.01007	1.27324	0.79811	0.85837	1.01476
Average Last 2-6	12-14	1.01979	0.99995	1.00338	1.00071	0.99747	0.98771	1.00267	1.00246	1.29582	0.75543	0.85607	0.98922
Average Last 2-7	11-13	1.01006	0.99689	0.99607	1.00465	0.99597	0.98891	0.99269	0.99798	1.30460	0.74903	0.84263	0.93686
Average Last 2-8	10-12	1.01535	0.99917	0.99619	1.00500	1.00410	0.99319	0.99456	1.00500	1.29150	0.78633	0.84092	0.93807
Average Last 2-9	09-11	1.02295	1.00366	1.00343	0.99890	1.00380	0.98997	0.99548	1.00517	1.26558	0.82281	0.84092	0.96923
Average Last 2-10	08-10	1.02198	1.00974	1.00914	1.00497	1.00113	0.99494	0.99684	0.99794	1.24556	0.82992	0.84442	0.95747
Average Last 3	17-20	1.02354	1.01078	1.01013	1.00705	1.00324	0.99714	1.00810	1.00908	1.19169	0.90269	0.88661	0.95081
Average Last 3-1	16-19	1.01662	1.00329	1.00624	1.00279	1.00231	0.99020	1.00438	1.00818	1.16438	0.90935	0.88335	0.95743
Average Last 3-2	15-18	1.01831	1.00059	1.00667	1.00477	1.00299	0.99115	1.00116	1.00934	1.17925	0.89415	0.88156	0.97297
Average Last 3-3	14-17	1.01751	0.99882	1.00882	1.00524	1.00554	0.99635	1.00163	1.01130	1.21554	0.85064	0.86999	0.99636
Average Last 3-4	13-16	1.02000	0.99782	1.00601	1.00168	1.00230	0.99766	1.00330	1.00965	1.25558	0.81441	0.85946	1.00786
Average Last 3-5	12-15	1.01855	1.00010	1.00576	1.00189	1.00076	0.99458	1.00519	1.00608	1.28295	0.77874	0.85590	0.99923
Average Last 3-6	11-14	1.01499	0.99779	0.99924	1.00231	0.99702	0.98993	0.99774	1.00093	1.29948	0.75631	0.84881	0.96132
Average Last 3-7	10-13	1.01514	0.99955	0.99786	1.00460	1.00134	0.98995	0.99554	1.00270	1.29513	0.77089	0.84427	0.94811
Average Last 3-8	09-12	1.01710	1.00026	0.99927	1.00111	1.00124	0.99143	0.99295	1.00273	1.27933	0.80122	0.83872	0.94800
Average Last 4	16-20	1.02199	1.00874	1.01109	1.00736	1.00464	0.99486	1.00678	1.00976	1.18605	0.89691	0.88816	0.95705
Average Last 4-1	15-19	1.01723	1.00084	1.00517	1.00288	1.00184	0.99082	1.00125	1.00833	1.17835	0.89376	0.87792	0.96659
Average Last 4-2	14-18	1.01775	1.00054	1.00763	1.00464	1.00408	0.99545	1.00342	1.01033	1.19874	0.87695	0.87506	0.98454
Average Last 4-3	13-17	1.01934	0.99902	1.00801	1.00334	1.00393	0.99525	1.00318	1.01018	1.23397	0.83070	0.86779	0.99983
Average Last 4-4	12-16	1.01868	0.99844	1.00481	1.00221	1.00068	0.99411	1.00185	1.00676	1.26728	0.79581	0.85733	0.99794
Average Last 4-5	11-15	1.01526	0.99844	1.00206	1.00280	0.99960	0.99453	1.00086	1.00403	1.28892	0.77357	0.85050	0.97581
Average Last 4-6	10-14	1.01757	0.99956	0.99979	1.00285	1.00078	0.99045	0.99861	1.00373	1.29366	0.77088	0.84849	0.96364
Average Last 4-7	09-13	1.01651	1.00027	0.99975	1.00178	0.99988	0.98944	0.99409	1.00158	1.28509	0.78592	0.84178	0.95305
Average Last 5	15-20	1.02141	1.00569	1.00927	1.00652	1.00380	0.99443	1.00379	1.00956	1.19289	0.88693	0.88285	0.96445
Average Last 5-1	14-19	1.01700	1.00075	1.00624	1.00316	1.00294	0.99433	1.00304	1.00933	1.19412	0.88008	0.87345	0.97713
Average Last 5-2	13-18	1.01917	1.00035	1.00722	1.00324	1.00309	0.99475	1.00430	1.00963	1.21685	0.85574	0.87228	0.98968
Average Last 5-3	12-17	1.01842	0.99928	1.00665	1.00343	1.00231	0.99289	1.00204	1.00776	1.24765	0.81256	0.86442	0.99350
Average Last 5-4	11-16	1.01603	0.99745	1.00204	1.00287	0.99977	0.99416	0.99906	1.00498	1.27519	0.78826	0.85273	0.97946
Average Last 5-5	10-15	1.01727	0.99973	1.00193	1.00314	1.00210	0.99403	1.00094	1.00565	1.28637	0.78178	0.84991	0.97477

Data Prepared by Maryland Department of Planning

Queen Anne's County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	561	559	563	552	546	563	494	540	517	512	527
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	544	565	565	575	545	566	563	496	571	538	513
2	602	545	582	574	575	560	590	573	521	569	540
3	521	620	562	582	577	583	567	597	594	525	581
4	553	532	632	562	586	576	598	569	606	604	532
5	555	568	555	649	557	593	589	605	589	616	619
6	542	565	582	558	632	572	604	596	631	591	636
7	576	542	580	593	536	637	594	601	599	622	605
8	629	587	546	586	595	538	630	590	616	606	631
9	646	686	660	591	620	659	604	679	672	694	693
10	698	644	681	670	590	621	661	619	690	671	677
11	657	656	598	655	651	581	616	649	620	675	641
12	638	638	660	589	664	649	582	615	615	597	668
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	3,336	3,389	3,459	3,494	3,386	3,441	3,401	3,380	3,398	3,364	3,312
(6-8)	1,747	1,694	1,708	1,737	1,763	1,747	1,828	1,787	1,846	1,819	1,872
(9-12)	2,639	2,624	2,599	2,505	2,525	2,510	2,463	2,562	2,597	2,637	2,679
(6-12) + Secondary Ungraded	4,386	4,318	4,307	4,242	4,288	4,257	4,291	4,349	4,443	4,456	4,551
Total School Enrollment	7,722	7,707	7,766	7,736	7,674	7,698	7,692	7,729	7,841	7,820	7,863

Data prepared by Maryland Department of Planning

Queen Anne's County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	556	556	555	544	544	559	489	540	508	504	514
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	542	560	559	573	545	566	563	496	556	531	496
2	597	544	571	571	575	560	590	573	517	556	535
3	515	614	553	578	577	583	567	597	588	520	569
4	549	527	621	556	586	576	598	569	602	600	521
5	553	565	546	639	557	593	589	605	583	610	614
6	537	560	579	552	632	572	604	596	623	587	625
7	574	537	575	592	536	637	594	601	596	613	602
8	627	584	538	583	595	538	630	590	612	602	621
9	610	652	614	547	573	610	541	628	605	618	615
10	648	604	629	611	541	565	604	549	630	607	602
11	605	599	561	607	592	529	558	586	557	617	577
12	599	591	608	550	619	592	534	562	559	536	614
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	3,312	3,366	3,405	3,461	3,384	3,437	3,396	3,380	3,354	3,321	3,249
(6-8)	1,738	1,681	1,692	1,727	1,763	1,747	1,828	1,787	1,831	1,802	1,848
(9-12)	2,462	2,446	2,412	2,315	2,325	2,296	2,237	2,325	2,351	2,378	2,408
(6-12) + Secondary Ungraded	4,200	4,127	4,104	4,042	4,088	4,043	4,065	4,112	4,182	4,180	4,256
Total School Enrollment	7,512	7,493	7,509	7,503	7,472	7,480	7,461	7,492	7,536	7,501	7,505

Data prepared by Maryland Department of Planning

Queen Anne's County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	99.1%	99.5%	98.6%	98.6%	99.6%	99.3%	99.0%	100.0%	98.3%	98.4%	97.5%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	99.6%	99.1%	98.9%	99.7%	100.0%	100.0%	100.0%	100.0%	97.4%	98.7%	96.7%
2	99.2%	99.8%	98.1%	99.5%	100.0%	100.0%	100.0%	100.0%	99.2%	97.7%	99.1%
3	98.8%	99.0%	98.4%	99.3%	100.0%	100.0%	100.0%	100.0%	99.0%	99.0%	97.9%
4	99.3%	99.1%	98.3%	98.9%	100.0%	100.0%	100.0%	100.0%	99.3%	99.3%	97.9%
5	99.6%	99.5%	98.4%	98.5%	100.0%	100.0%	100.0%	100.0%	99.0%	99.0%	99.2%
6	99.1%	99.1%	99.5%	98.9%	100.0%	100.0%	100.0%	100.0%	98.7%	99.3%	98.3%
7	99.7%	99.1%	99.1%	99.8%	100.0%	100.0%	100.0%	100.0%	99.5%	98.6%	99.5%
8	99.7%	99.5%	98.5%	99.5%	100.0%	100.0%	100.0%	100.0%	99.4%	99.3%	98.4%
9	94.4%	95.0%	93.0%	92.6%	92.4%	92.6%	89.6%	92.5%	90.0%	89.0%	88.7%
10	92.8%	93.8%	92.4%	91.2%	91.7%	91.0%	91.4%	88.7%	91.3%	90.5%	88.9%
11	92.1%	91.3%	93.8%	92.7%	90.9%	91.0%	90.6%	90.3%	89.8%	91.4%	90.0%
12	93.9%	92.6%	92.1%	93.4%	93.2%	91.2%	91.8%	91.4%	90.9%	89.8%	91.9%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	99.3%	99.3%	98.4%	99.1%	99.9%	99.9%	99.9%	100.0%	98.7%	98.7%	98.1%
(6-8)	99.5%	99.2%	99.1%	99.4%	100.0%	100.0%	100.0%	100.0%	99.2%	99.1%	98.7%
(9-12)	93.3%	93.2%	92.8%	92.4%	92.1%	91.5%	90.8%	90.7%	90.5%	90.2%	89.9%
(6-12) + Secondary Ungraded	95.8%	95.6%	95.3%	95.3%	95.3%	95.0%	94.7%	94.6%	94.1%	93.8%	93.5%
Total School Enrollment	97.3%	97.2%	96.7%	97.0%	97.4%	97.2%	97.0%	96.9%	96.1%	95.9%	95.4%

Data prepared by Maryland Department of Planning

Queen Anne's County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	514	530	570	550	540	580	590	600	610	620	630
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	496	520	520	580	550	540	580	590	600	620	630
2	535	520	540	540	590	570	560	600	610	620	640
3	569	540	530	550	550	600	580	570	610	620	630
4	521	580	550	530	550	550	610	580	580	620	630
5	614	530	590	560	540	560	560	620	590	590	630
6	625	630	540	610	570	550	580	570	630	610	600
7	602	650	630	550	610	570	560	580	580	640	610
8	621	600	650	630	550	610	580	560	580	580	640
9	615	620	600	660	640	560	620	580	570	590	590
10	602	610	620	600	660	640	560	620	580	560	590
11	577	600	600	620	600	650	630	550	620	580	560
12	614	580	590	600	610	590	650	630	550	610	570
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	3,249	3,220	3,300	3,310	3,320	3,400	3,480	3,560	3,600	3,690	3,790
(6-8)	1,848	1,880	1,820	1,790	1,730	1,730	1,720	1,710	1,790	1,830	1,850
(9-12)	2,408	2,410	2,410	2,480	2,510	2,440	2,460	2,380	2,320	2,340	2,310
(6-12) + Secondary Ungraded	4,256	4,290	4,230	4,270	4,240	4,170	4,180	4,090	4,110	4,170	4,160
Total School Enrollment	7,505	7,510	7,530	7,580	7,560	7,570	7,660	7,650	7,710	7,860	7,950

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Queen Anne's County

Base Year	Births	Kindergarten			1st Grade			
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1982	370	1987	428	1.1573	1988	477	1.2904	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.
1983	378	1988	458	1.2127	1989	492	1.3016	
1984	378	1989	435	1.1508	1990	483	1.2768	
1985	397	1990	433	1.0911	1991	453	1.1410	
1986	446	1991	475	1.0651	1992	480	1.0770	
1987	438	1992	462	1.0554	1993	478	1.0913	
1988	465	1993	514	1.1054	1994	550	1.1828	
1989	480	1994	511	1.0646	1995	547	1.1396	
1990	488	1995	494	1.0123	1996	506	1.0369	
1991	414	1996	469	1.1329	1997	505	1.2198	
1992	425	1997	505	1.1882	1998	538	1.2659	
1993	407	1998	482	1.1843	1999	507	1.2457	
1994	418	1999	487	1.1651	2000	511	1.2225	
1995	421	2000	500	1.1876	2001	521	1.2375	
1996	470	2001	479	1.0191	2002	528	1.1234	
1997	429	2002	496	1.1562	2003	504	1.1748	
1998 t	432	2003	455	1.0532	2004	476	1.1019	
1999 t	448	2004	508	1.1339	2005	520	1.1607	
2000 t	446	2005	495	1.1099	2006	519	1.1637	
2001 t	432	2006	472	1.0926	2007	497	1.1505	
2002 t	538	2007	556	1.0335	2008	571	1.0613	
2003 t	505	2008	531	1.0515	2009	542	1.0733	
2004 t	504	2009	556	1.1032	2010	560	1.1111	
2005 t	516	2010	556	1.0775	2011	559	1.0833	
2006 t	527	2011	555	1.0531	2012	573	1.0873	
2007 t	526	2012	544	1.0342	2013	545	1.0361	
2008 t	547	2013	544	0.9945	2014	566	1.0347	
2009 t	515	2014	559	1.0854	2015	563	1.0932	
2010 t	484	2015	489	1.0103	2016	496	1.0248	
2011 t	499	2016	540	1.0822	2017	556	1.1142	
2012 t	447	2017	508	1.1365	2018	531	1.1879	
2013 t	429	2018	504	1.1748	2019	496	1.1562	
2014 t	458	2019	514	1.1223	2020*	520	1.1400	
2015 t	456	2020	* 530.	1.1600	2021*	520	1.1400	
2016 t	504	2021	* 570.	1.1300	2022*	570	1.1400	
2017 t	482	2022	* 540.	1.1300	2023*	550	1.1400	
2018 t	477	2023	* 540.	1.1300	2024*	540	1.1400	
2019*t	510	2024	* 580.	1.1300	2025*	580	1.1400	
2020*t	520	2025	* 590.	1.1300	2026*	590	1.1400	
2021*t	530	2026	* 600.	1.1300	2027*	600	1.1400	
2022*t	540	2027	* 610.	1.1300	2028*	620	1.1400	
2023*t	550	2028	* 620.	1.1300	2029*	630	1.1400	
2024*t	560	2029	* 630.	1.1300				

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	1.1223	1.1562	Average Last 3-4	(BIRTHS07-09)[06-08]	1.0301
Most Recent-1	(BIRTHS 12) [11]	1.1748	1.1879	Average Last 3-5	(BIRTHS06-08)[05-07]	1.0547
Most Recent-2	(BIRTHS 11) [10]	1.1365	1.1142	Average Last 3-6	(BIRTHS05-07)[04-06]	1.0527
Most Recent-3	(BIRTHS 10) [09]	1.0822	1.0248	Average Last 3-7	(BIRTHS04-06)[03-05]	1.0689
Average Last 2	(BIRTHS 12-13)[11-12]	1.1485	1.0720	Average Last 3-8	(BIRTHS03-05)[02-04]	1.0939
Average Last 2-1	(BIRTHS 11-12)[10-11]	1.1556	1.1511	Average Last 3-9	(BIRTHS02-04)[01-03]	1.0779
Average Last 2-2	(BIRTHS 10-11)[09-10]	1.1093	1.0695	Average Last 3-10	(BIRTHS01-03)[00-02]	1.0774
Average Last 2-3	(BIRTHS 09-10)[08-09]	1.0462	1.0590	Average Last 4	(BIRTHS10-13)[09-12]	1.1289
Average Last 2-4	(BIRTHS 08-09)[07-08]	1.0479	1.0640	Average Last 4-1	(BIRTHS09-12)[08-11]	1.1208
Average Last 2-5	(BIRTHS 07-08)[06-07]	1.0400	1.0354	Average Last 4-2	(BIRTHS08-11)[07-10]	1.1009
Average Last 2-6	(BIRTHS 06-07)[05-06]	1.0144	1.0617	Average Last 4-3	(BIRTHS07-10)[06-09]	1.0786
Average Last 2-7	(BIRTHS 05-06)[04-05]	1.0437	1.0853	Average Last 4-4	(BIRTHS06-09)[05-08]	1.0431
Average Last 2-8	(BIRTHS 04-05)[03-04]	1.0653	1.0972	Average Last 4-5	(BIRTHS05-08)[04-07]	1.0311
Average Last 2-9	(BIRTHS 03-04)[02-03]	1.0903	1.0922	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0418
Average Last 2-10	(BIRTHS 02-03)[01-02]	1.0773	1.0673	Average Last 5	(BIRTHS09-13)[08-12]	1.0702
Average Last 3	(BIRTHS 11-13)[10-12]	1.1445	1.1528	Average Last 5-1	(BIRTHS08-12)[07-11]	1.1052
Average Last 3-1	(BIRTHS 10-12)[09-11]	1.1312	1.1090	Average Last 5-2	(BIRTHS07-11)[06-10]	1.0978
Average Last 3-2	(BIRTHS 09-11)[08-10]	1.0763	1.0774	Average Last 5-3	(BIRTHS06-10)[05-09]	1.0618
Average Last 3-3	(BIRTHS 08-10)[07-09]	1.0593	1.0509	Average Last 5-4	(BIRTHS05-09)[04-08]	1.0413
				Average Last 5-5	(BIRTHS04-08)[03-07]	1.0355
						1.0669
						1.0705

*Projected Values

Data Prepared by the Maryland Department of Planning

Queen Anne's County Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	0.98413	1.00753	1.02338	1.00192	1.02333	1.02459	1.02555	1.01305	1.02159	0.97411	0.95058	0.99514
2017/2018	2018/2019	1.04528	1.00000	1.00580	1.02041	1.01329	1.00686	0.98395	1.01007	1.00980	1.00331	0.97937	0.96230
2016/2017	2017/2018	1.02963	1.04234	1.02618	1.00838	1.02460	1.02975	1.00000	1.01830	1.02542	1.00318	1.01457	0.95392
2015/2016	2016/2017	1.01431	1.01776	1.01186	1.00353	1.01171	1.01188	0.99503	0.99327	0.99683	1.01479	0.97020	1.00717
2014/2015	2015/2016	1.00716	1.04240	1.01250	1.02573	1.02257	1.01855	1.03846	0.98901	1.00558	0.99016	0.98761	1.00945
2013/2014	2014/2015	1.04044	1.02752	1.01391	0.99827	1.01195	1.02693	1.00791	1.00373	1.02521	0.98604	0.97782	1.00000
2012/2013	2013/2014	1.00184	1.00349	1.01051	1.01384	1.00180	0.98905	0.97101	1.00507	0.98285	0.98903	0.96890	1.01977
2011/2012	2012/2013	1.03243	1.02147	1.01226	1.00542	1.02899	1.01099	1.02245	1.01391	1.01673	0.99511	0.96502	0.98039
2010/2011	2011/2012	1.00540	1.01964	1.01654	1.01140	1.03605	1.02478	1.02679	1.00186	1.05137	0.96472	0.92881	1.01503
2009/2010	2010/2011	1.00719	1.00369	1.02848	1.02330	1.02914	1.01266	1.00000	1.01742	1.03987	0.99016	0.92438	0.97686
2008/2009	2009/2010	1.02072	1.04553	1.01179	1.01105	1.00181	1.00000	1.02135	0.99209	1.04631	0.97738	0.93509	0.96926
2007/2008	2008/2009	1.02698	1.02414	1.03036	1.04348	1.01705	1.04074	1.02431	1.01391	1.06935	1.00779	0.97940	0.96267
2006/2007	2007/2008	1.05297	1.01541	1.02124	1.02128	1.03647	1.02492	1.03791	1.02142	1.06468	0.94179	0.93595	0.95674
2005/2006	2006/2007	1.04848	0.99615	1.05510	1.01957	1.04333	1.01095	1.04475	1.01858	1.09299	0.98849	0.90923	0.97517
2004/2005	2005/2006	1.02362	1.02941	1.01590	1.01228	1.03396	1.03381	1.03497	1.00988	1.06107	1.01225	0.94081	0.93537
2003/2004	2004/2005	1.04615	0.99802	1.05360	0.99065	1.01812	1.05341	1.02189	1.05305	1.09933	0.95394	0.92598	0.99601
2002/2003	2003/2004	1.01613	1.02462	1.00375	1.00730	1.01685	1.02414	1.02135	1.02238	1.08374	0.96799	0.87895	0.93592
2001/2002	2002/2003	1.10230	1.02303	1.05792	1.03089	1.04882	1.03925	1.03381	1.01803	1.07541	0.98107	0.96082	0.97030
2000/2001	2001/2002	1.04200	1.01370	1.02982	1.01097	1.05776	1.00898	1.03215	0.98706	1.08598	0.95035	0.90991	0.99765
1999/2000	2000/2001	1.04928	0.99211	1.01296	0.99106	1.01828	1.03866	1.02829	1.02490	1.04059	1.05714	0.87474	0.95976
1998/1999	1999/2000	1.05187	1.00372	1.05871	1.02627	1.01246	1.01692	1.02554	1.02652	1.01351	1.01670	1.01844	0.90315
1997/1998	1998/1999	1.06535	1.04554	0.99255	1.03690	1.01026	1.04948	1.02524	1.02778	1.01268	1.02521	1.01139	0.94266
1996/1997	1997/1998	1.07676	1.06126	0.99267	1.04278	0.99385	1.05533	1.00800	0.99161	0.94257	1.00688	0.98420	0.92176
1995/1996	1996/1997	1.02429	0.99817	1.00358	1.01245	0.97211	1.04822	1.04376	1.01202	0.94168	0.99775	0.96009	0.87437
1994/1995	1995/1996	1.07045	1.01636	1.02991	1.02869	1.06000	0.99132	1.02045	1.02577	0.97503	1.00626	1.01707	0.90299
1993/1994	1994/1995	1.07004	0.97908	1.00826	1.00223	0.97257	1.05161	0.97699	1.00884	0.99764	0.93539	0.95651	0.91956
1992/1993	1993/1994	1.03401	1.00764	1.00847	0.97865	0.97419	1.02156	1.00029	0.99828	1.01778	0.94285	0.93090	0.90877
1991/1992	1992/1993	1.01114	0.98287	1.00265	1.00269	1.00058	1.01640	1.02950	1.01466	1.10674	0.95222	0.94344	0.96330
1990/1991	1991/1992	1.04576	1.00087	0.98221	1.01507	0.98809	0.99255	0.99063	0.99867	1.06201	0.92320	0.95060	0.90465
1989/1990	1990/1991	1.10952	0.98508	1.01662	1.02118	0.99048	0.95544	0.99872	1.01187	1.05654	0.92509	0.88875	0.95834
Most Recent	19-20	0.98413	1.00753	1.02338	1.00192	1.02333	1.02459	1.02555	1.01305	1.02159	0.97411	0.95058	0.99514
Most Recent -1	18-19	1.04528	1.00000	1.00580	1.02041	1.01329	1.00686	0.98395	1.01007	1.00980	1.00331	0.97937	0.96230
Most Recent -2	17-18	1.02963	1.04234	1.02618	1.00838	1.02460	1.02975	1.00000	1.01830	1.02542	1.00318	1.01457	0.95392
Most Recent -3	16-17	1.01431	1.01776	1.01186	1.00353	1.01171	1.01188	0.99503	0.99327	0.99683	1.01479	0.97020	1.00717
Most Recent -4	15-16	1.00716	1.04240	1.01250	1.02573	1.02257	1.01855	1.03846	0.98901	1.00558	0.99016	0.98761	1.00945
Average Last 2	18-20	1.04044	1.02752	1.01391	0.99827	1.01195	1.02693	1.00791	1.00373	1.02521	0.98604	0.97782	1.00000

Data Prepared by Maryland Department of Planning

Queen Anne's County Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.01470	1.00377	1.01459	1.01117	1.01831	1.01573	1.00475	1.01156	1.01570	0.98871	0.96497	0.97872
Average Last 2-1	17-19	1.03745	1.02117	1.01599	1.01439	1.01895	1.01831	0.99197	1.01418	1.01761	1.00325	0.99697	0.95811
Average Last 2-2	16-18	1.02197	1.03005	1.01902	1.00595	1.01816	1.02082	0.99752	1.00578	1.01112	1.00899	0.99239	0.98055
Average Last 2-3	15-17	1.01074	1.03008	1.01218	1.01463	1.01714	1.01522	1.01675	0.99114	1.00120	1.00248	0.97890	1.00831
Average Last 2-4	14-16	1.02380	1.03496	1.01321	1.01200	1.01726	1.02274	1.02319	0.99637	1.01539	0.98810	0.98271	1.00473
Average Last 2-5	13-15	1.02114	1.01551	1.01221	1.00605	1.00687	1.00799	0.98946	1.00440	1.00403	0.98753	0.97336	1.00988
Average Last 2-6	12-14	1.01714	1.01248	1.01138	1.00963	1.01539	1.00002	0.99673	1.00949	0.99979	0.99207	0.96696	1.00008
Average Last 2-7	11-13	1.01891	1.02055	1.01440	1.00841	1.03252	1.01788	1.02462	1.00789	1.03405	0.97992	0.94692	0.99771
Average Last 2-8	10-12	1.00629	1.01167	1.02251	1.01735	1.03260	1.01872	1.01339	1.00964	1.04562	0.97744	0.92660	0.99594
Average Last 2-9	09-11	1.01395	1.02461	1.02013	1.01718	1.01548	1.00633	1.01068	1.00476	1.04309	0.98377	0.92973	0.97306
Average Last 2-10	08-10	1.02385	1.03484	1.02107	1.02726	1.00943	1.02037	1.02283	1.00300	1.05783	0.99258	0.95724	0.96597
Average Last 3	17-20	1.01968	1.01662	1.01845	1.01024	1.02041	1.02040	1.00317	1.01381	1.01894	0.99353	0.98150	0.97045
Average Last 3-1	16-19	1.02974	1.02003	1.01462	1.01077	1.01653	1.01617	0.99299	1.00721	1.01068	1.00709	0.98805	0.97446
Average Last 3-2	15-18	1.01703	1.03417	1.01685	1.01254	1.01963	1.02006	1.01116	1.00019	1.00928	1.00271	0.99079	0.99018
Average Last 3-3	14-17	1.02064	1.02923	1.01276	1.00917	1.01541	1.01912	1.01380	0.99534	1.00920	0.99700	0.97854	1.00554
Average Last 3-4	13-16	1.01648	1.02447	1.01231	1.01261	1.01210	1.01151	1.00580	0.99927	1.00454	0.98841	0.97811	1.00974
Average Last 3-5	12-15	1.02490	1.01749	1.01223	1.00584	1.01424	1.00899	1.00046	1.00757	1.00826	0.99006	0.97058	1.00005
Average Last 3-6	11-14	1.01322	1.01487	1.01310	1.01022	1.02228	1.00827	1.00675	1.00695	1.01698	0.98296	0.95425	1.00506
Average Last 3-7	10-13	1.01501	1.01493	1.01909	1.01338	1.03139	1.01614	1.01641	1.01107	1.03599	0.98333	0.93940	0.99076
Average Last 3-8	09-12	1.01110	1.02296	1.01894	1.01525	1.02234	1.01248	1.01605	1.00379	1.04585	0.97742	0.92943	0.98705
Average Last 4	16-20	1.01834	1.01691	1.01681	1.00856	1.01823	1.01827	1.00113	1.00867	1.01341	0.99885	0.97868	0.97963
Average Last 4-1	15-19	1.02409	1.02563	1.01409	1.01451	1.01804	1.01676	1.00436	1.00266	1.00941	1.00286	0.98794	0.98321
Average Last 4-2	14-18	1.02289	1.03251	1.01611	1.00897	1.01771	1.02178	1.01035	1.00108	1.01326	0.99854	0.98755	0.99264
Average Last 4-3	13-17	1.01594	1.02279	1.01220	1.01034	1.01200	1.01160	1.00311	0.99777	1.00261	0.99501	0.97613	1.00910
Average Last 4-4	12-16	1.02047	1.02372	1.01230	1.01082	1.01632	1.01138	1.00996	1.00293	1.00759	0.99009	0.97484	1.00240
Average Last 4-5	11-15	1.02003	1.01803	1.01331	1.00723	1.01970	1.01294	1.00704	1.00614	1.01904	0.98373	0.96014	1.00380
Average Last 4-6	10-14	1.01172	1.01207	1.01695	1.01349	1.02400	1.00937	1.00506	1.00957	1.02270	0.98476	0.94678	0.99801
Average Last 4-7	09-13	1.01643	1.02258	1.01727	1.01279	1.02400	1.01211	1.01765	1.00632	1.03857	0.98184	0.93832	0.98538
Average Last 5	15-20	1.01610	1.02201	1.01595	1.01199	1.01910	1.01833	1.00860	1.00474	1.01184	0.99711	0.98046	0.98560
Average Last 5-1	14-19	1.02736	1.02601	1.01405	1.01126	1.01682	1.01880	1.00507	1.00288	1.01257	0.99950	0.98591	0.98657
Average Last 5-2	13-18	1.01868	1.02670	1.01499	1.00995	1.01452	1.01523	1.00248	1.00188	1.00718	0.99664	0.98382	0.99806
Average Last 5-3	12-17	1.01924	1.02253	1.01221	1.00936	1.01540	1.01148	1.00697	1.00100	1.00544	0.99503	0.97391	1.00336
Average Last 5-4	11-16	1.01745	1.02291	1.01314	1.01093	1.02027	1.01406	1.01333	1.00272	1.01635	0.98501	0.96563	1.00493
Average Last 5-5	10-15	1.01746	1.01516	1.01634	1.01045	1.02159	1.01288	1.00563	1.00840	1.02321	0.98501	0.95299	0.99841

Data Prepared by Maryland Department of Planning

St. Mary's County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	1,396	1,413	1,466	1,474	1,471	1,414	1,391	1,435	1,358	1,337	1,424
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,412	1,408	1,505	1,493	1,505	1,466	1,487	1,445	1,501	1,424	1,419
2	1,448	1,420	1,419	1,508	1,480	1,522	1,506	1,521	1,480	1,486	1,434
3	1,358	1,434	1,435	1,425	1,487	1,462	1,572	1,509	1,540	1,480	1,505
4	1,367	1,360	1,466	1,413	1,408	1,527	1,484	1,569	1,535	1,544	1,498
5	1,369	1,365	1,397	1,452	1,425	1,419	1,537	1,487	1,584	1,535	1,520
6	1,366	1,364	1,361	1,377	1,440	1,431	1,427	1,493	1,512	1,604	1,551
7	1,458	1,364	1,371	1,361	1,373	1,444	1,448	1,412	1,545	1,529	1,601
8	1,426	1,423	1,360	1,390	1,351	1,361	1,464	1,420	1,433	1,512	1,507
9	1,715	1,609	1,615	1,550	1,559	1,519	1,523	1,626	1,632	1,629	1,736
10	1,587	1,515	1,493	1,481	1,415	1,408	1,447	1,483	1,520	1,494	1,485
11	1,432	1,500	1,401	1,429	1,433	1,360	1,369	1,401	1,465	1,413	1,366
12	1,351	1,339	1,409	1,336	1,400	1,427	1,340	1,382	1,367	1,439	1,452
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	8,350	8,400	8,688	8,765	8,776	8,810	8,977	8,966	8,998	8,806	8,800
(6-8)	4,250	4,151	4,092	4,128	4,164	4,236	4,339	4,325	4,490	4,645	4,659
(9-12)	6,085	5,963	5,918	5,796	5,807	5,714	5,679	5,892	5,984	5,975	6,039
(6-12) + Secondary Ungraded	10,335	10,114	10,010	9,924	9,971	9,950	10,018	10,217	10,474	10,620	10,698
Total School Enrollment	18,685	18,514	18,698	18,689	18,747	18,760	18,995	19,183	19,472	19,426	19,498

Data prepared by Maryland Department of Planning

St. Mary's County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	1,246	1,290	1,327	1,358	1,342	1,323	1,306	1,309	1,247	1,191	1,263
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,243	1,254	1,362	1,353	1,376	1,345	1,337	1,329	1,308	1,268	1,235
2	1,286	1,272	1,265	1,369	1,368	1,403	1,355	1,368	1,331	1,297	1,281
3	1,194	1,289	1,290	1,278	1,364	1,347	1,430	1,377	1,350	1,319	1,331
4	1,195	1,211	1,338	1,275	1,284	1,401	1,341	1,444	1,380	1,353	1,338
5	1,227	1,211	1,249	1,322	1,300	1,291	1,381	1,358	1,423	1,365	1,331
6	1,215	1,241	1,218	1,233	1,311	1,297	1,261	1,358	1,348	1,413	1,368
7	1,285	1,226	1,251	1,232	1,243	1,308	1,294	1,267	1,359	1,346	1,416
8	1,263	1,293	1,228	1,244	1,241	1,242	1,312	1,294	1,259	1,334	1,339
9	1,527	1,417	1,423	1,344	1,372	1,336	1,321	1,390	1,418	1,423	1,534
10	1,396	1,309	1,322	1,285	1,222	1,238	1,249	1,254	1,307	1,287	1,261
11	1,211	1,322	1,229	1,249	1,255	1,182	1,200	1,187	1,253	1,212	1,196
12	1,155	1,129	1,246	1,170	1,226	1,252	1,159	1,193	1,171	1,235	1,245
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	7,391	7,527	7,831	7,955	8,034	8,110	8,150	8,185	8,039	7,793	7,779
(6-8)	3,763	3,760	3,697	3,709	3,795	3,847	3,867	3,919	3,966	4,093	4,123
(9-12)	5,289	5,177	5,220	5,048	5,075	5,008	4,929	5,024	5,149	5,157	5,236
(6-12) + Secondary Ungraded	9,052	8,937	8,917	8,757	8,870	8,855	8,796	8,943	9,115	9,250	9,359
Total School Enrollment	16,443	16,464	16,748	16,712	16,904	16,965	16,946	17,128	17,154	17,043	17,138

Data prepared by Maryland Department of Planning

St. Mary's County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	89.3%	91.3%	90.5%	92.1%	91.2%	93.6%	93.9%	91.2%	91.8%	89.1%	88.7%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	88.0%	89.1%	90.5%	90.6%	91.4%	91.7%	89.9%	92.0%	87.1%	89.0%	87.0%
2	88.8%	89.6%	89.1%	90.8%	92.4%	92.2%	90.0%	89.9%	89.9%	87.3%	89.3%
3	87.9%	89.9%	89.9%	89.7%	91.7%	92.1%	91.0%	91.3%	87.7%	89.1%	88.4%
4	87.4%	89.0%	91.3%	90.2%	91.2%	91.7%	90.4%	92.0%	89.9%	87.6%	89.3%
5	89.6%	88.7%	89.4%	91.0%	91.2%	91.0%	89.9%	91.3%	89.8%	88.9%	87.6%
6	88.9%	91.0%	89.5%	89.5%	91.0%	90.6%	88.4%	91.0%	89.2%	88.1%	88.2%
7	88.1%	89.9%	91.2%	90.5%	90.5%	90.6%	89.4%	89.7%	88.0%	88.0%	88.4%
8	88.6%	90.9%	90.3%	89.5%	91.9%	91.3%	89.6%	91.1%	87.9%	88.2%	88.9%
9	89.0%	88.1%	88.1%	86.7%	88.0%	88.0%	86.7%	85.5%	86.9%	87.4%	88.4%
10	88.0%	86.4%	88.5%	86.8%	86.4%	87.9%	86.3%	84.6%	86.0%	86.1%	84.9%
11	84.6%	88.1%	87.7%	87.4%	87.6%	86.9%	87.7%	84.7%	85.5%	85.8%	87.6%
12	85.5%	84.3%	88.4%	87.6%	87.6%	87.7%	86.5%	86.3%	85.7%	85.8%	85.7%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	88.5%	89.6%	90.1%	90.8%	91.5%	92.1%	90.8%	91.3%	89.3%	88.5%	88.4%
(6-8)	88.5%	90.6%	90.3%	89.8%	91.1%	90.8%	89.1%	90.6%	88.3%	88.1%	88.5%
(9-12)	86.9%	86.8%	88.2%	87.1%	87.4%	87.6%	86.8%	85.3%	86.0%	86.3%	86.7%
(6-12) + Secondary Ungraded	87.6%	88.4%	89.1%	88.2%	89.0%	89.0%	87.8%	87.5%	87.0%	87.1%	87.5%
Total School Enrollment	88.0%	88.9%	89.6%	89.4%	90.2%	90.4%	89.2%	89.3%	88.1%	87.7%	87.9%

Data prepared by Maryland Department of Planning

St. Mary's County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	1,263	1,360	1,320	1,230	1,210	1,350	1,360	1,370	1,380	1,390	1,400
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,235	1,280	1,340	1,330	1,240	1,220	1,360	1,370	1,380	1,390	1,400
2	1,281	1,240	1,280	1,340	1,330	1,240	1,220	1,360	1,370	1,380	1,390
3	1,331	1,290	1,250	1,290	1,350	1,340	1,250	1,230	1,380	1,380	1,390
4	1,338	1,340	1,300	1,260	1,300	1,360	1,350	1,260	1,240	1,390	1,400
5	1,331	1,320	1,320	1,290	1,240	1,280	1,350	1,340	1,250	1,220	1,370
6	1,368	1,330	1,320	1,320	1,280	1,240	1,280	1,340	1,330	1,240	1,220
7	1,416	1,370	1,330	1,320	1,320	1,280	1,240	1,280	1,340	1,330	1,240
8	1,339	1,400	1,350	1,310	1,300	1,310	1,270	1,220	1,260	1,330	1,320
9	1,534	1,530	1,600	1,550	1,500	1,490	1,490	1,450	1,400	1,440	1,520
10	1,261	1,380	1,380	1,440	1,390	1,350	1,340	1,350	1,310	1,260	1,300
11	1,196	1,170	1,280	1,280	1,340	1,300	1,260	1,250	1,250	1,220	1,170
12	1,245	1,200	1,190	1,300	1,290	1,350	1,310	1,270	1,260	1,260	1,230
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	7,779	7,830	7,810	7,740	7,670	7,790	7,890	7,930	8,000	8,150	8,350
(6-8)	4,123	4,100	4,000	3,950	3,900	3,830	3,790	3,840	3,930	3,900	3,780
(9-12)	5,236	5,280	5,450	5,570	5,520	5,490	5,400	5,320	5,220	5,180	5,220
(6-12) + Secondary Ungraded	9,359	9,380	9,450	9,520	9,420	9,320	9,190	9,160	9,150	9,080	9,000
Total School Enrollment	17,138	17,210	17,260	17,260	17,090	17,110	17,080	17,090	17,150	17,230	17,350

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

St. Mary's County

Base Year	Births	Kindergarten			1st Grade			
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1982	1,153	1987	1,010	0.8762	1988	1,140	0.9889	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.
1983	1,105	1988	1,004	0.9085	1989	1,075	0.9731	
1984	1,148	1989	1,021	0.8897	1990	1,101	0.9589	
1985	1,185	1990	1,035	0.8731	1991	1,085	0.9152	
1986	1,166	1991	1,046	0.8969	1992	1,061	0.9101	
1987	1,270	1992	1,078	0.8492	1993	1,068	0.8407	
1988	1,287	1993	1,028	0.7987	1994	1,057	0.8217	
1989	1,402	1994	1,103	0.7871	1995	1,168	0.8332	
1990	1,352	1995	1,054	0.7799	1996	1,145	0.8471	
1991	1,317	1996	1,025	0.7781	1997	1,134	0.8610	
1992	1,359	1997	1,041	0.7657	1998	1,116	0.8209	
1993	1,232	1998	998	0.8102	1999	1,092	0.8860	
1994	1,280	1999	1,054	0.8238	2000	1,133	0.8852	
1995	1,231	2000	989	0.8030	2001	1,072	0.8711	
1996	1,164	2001	1,003	0.8618	2002	1,112	0.9554	
1997	1,207	2002	1,062	0.8798	2003	1,180	0.9776	
1998 t	1,115	2003	1,029	0.9229	2004	1,108	0.9937	
1999 t	1,212	2004	1,063	0.8771	2005	1,182	0.9752	
2000 t	1,095	2005	1,044	0.9534	2006	1,117	1.0201	
2001 t	1,147	2006	1,105	0.9634	2007	1,168	1.0183	
2002 t	1,347	2007	1,238	0.9191	2008	1,257	0.9332	
2003 t	1,351	2008	1,195	0.8845	2009	1,243	0.9201	
2004 t	1,384	2009	1,246	0.9003	2010	1,254	0.9061	
2005 t	1,439	2010	1,290	0.8965	2011	1,362	0.9465	
2006 t	1,443	2011	1,327	0.9196	2012	1,353	0.9376	
2007 t	1,498	2012	1,358	0.9065	2013	1,376	0.9186	
2008 t	1,434	2013	1,342	0.9358	2014	1,345	0.9379	
2009 t	1,486	2014	1,323	0.8903	2015	1,337	0.8997	
2010 t	1,433	2015	1,306	0.9114	2016	1,329	0.9274	
2011 t	1,468	2016	1,309	0.8917	2017	1,308	0.8910	
2012 t	1,385	2017	1,247	0.9004	2018	1,268	0.9155	
2013 t	1,388	2018	1,191	0.8581	2019	1,235	0.8898	
2014 t	1,418	2019	1,263	0.8907	2020*	1,280	0.9000	
2015 t	1,489	2020	* 1360.	0.9150	2021*	1,340	0.9000	
2016 t	1,446	2021	* 1320.	0.9150	2022*	1,330	0.9200	
2017 t	1,349	2022	* 1230.	0.9150	2023*	1,240	0.9200	
2018 t	1,324	2023	* 1210.	0.9150	2024*	1,220	0.9200	
2019*t	1,480	2024	* 1350.	0.9150	2025*	1,360	0.9200	
2020*t	1,490	2025	* 1360.	0.9150	2026*	1,370	0.9200	
2021*t	1,500	2026	* 1370.	0.9150	2027*	1,380	0.9200	
2022*t	1,510	2027	* 1380.	0.9150	2028*	1,390	0.9200	
2023*t	1,520	2028	* 1390.	0.9150	2029*	1,400	0.9200	
2024*t	1,530	2029	* 1400.	0.9150				

Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.

t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.

Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.8907	0.8898	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9125	0.9187
Most Recent-1	(BIRTHS 12) [11]	0.8581	0.9155	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9109	0.9314
Most Recent-2	(BIRTHS 11) [10]	0.9004	0.8910	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9207	0.9342
Most Recent-3	(BIRTHS 10) [09]	0.8917	0.9274	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9075	0.9301
Average Last 2	(BIRTHS 12-13)[11-12]	0.8744	0.9026	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9055	0.9242
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8792	0.9033	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8938	0.9198
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8960	0.9092	Average Last 4	(BIRTHS10-13)[09-12]	0.8852	0.9059
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9015	0.9136	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8904	0.9084
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9008	0.9188	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8984	0.9140
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9131	0.9282	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9073	0.9209
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9212	0.9281	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9110	0.9235
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9131	0.9421	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9131	0.9352
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9080	0.9263	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9168	0.9729
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8984	0.9131	Average Last 5	(BIRTHS09-13)[08-12]	0.8904	0.9047
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.8924	0.9266	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8904	0.9143
Average Last 3	(BIRTHS 11-13)[10-12]	0.8830	0.8988	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9059	0.9149
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8834	0.9113	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9072	0.9243
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9011	0.9061	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9127	0.9281
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8978	0.9217	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9098	0.9293

*Projected Values

Data Prepared by the Maryland Department of Planning

Somerset County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	0.93496	0.89623	0.94144	0.96347	0.98707	0.94091	1.01026	1.02871	0.99531	0.94492	0.88557	1.00625
2017/2018	2018/2019	1.00952	0.98230	1.01860	0.96667	0.99099	0.97990	0.92070	1.03398	1.02165	0.92202	0.82051	1.01840
2016/2017	2017/2018	0.97835	1.01415	0.97561	0.98230	0.95673	0.93416	0.97630	1.06452	1.03810	0.90278	0.81910	0.88136
2015/2016	2016/2017	1.04433	1.00000	1.01802	0.94545	1.02966	1.04975	1.00930	0.95455	1.05366	0.96135	0.91710	0.95161
2014/2015	2015/2016	1.01235	1.00452	0.97345	1.00426	0.90950	0.92672	1.04762	1.05128	0.93665	0.98469	0.93939	0.98780
2013/2014	2014/2015	0.94043	0.94958	1.00000	1.01376	0.95868	0.99057	0.96059	1.02791	1.00000	0.98507	0.89617	1.00000
2012/2013	2013/2014	1.02586	0.98739	0.99091	0.91667	0.96804	0.96209	0.99078	1.01031	0.99015	0.97340	0.93956	1.00000
2011/2012	2012/2013	0.97541	0.96916	1.04762	1.00000	0.99528	1.00000	1.03191	1.04639	1.02174	0.94301	0.93717	1.05814
2010/2011	2011/2012	1.00442	0.96923	1.00000	1.01435	1.00000	0.91707	0.97980	1.03371	1.01047	0.89671	0.82692	0.98429
2009/2010	2010/2011	1.06557	0.94805	0.95872	1.03828	0.97619	0.95192	0.98889	1.03243	0.99070	0.87395	0.92271	1.03804
2008/2009	2009/2010	1.02667	1.05314	0.95434	0.95890	1.05051	1.02857	0.94872	1.01415	0.97942	0.87712	0.85185	0.92708
2007/2008	2008/2009	0.93243	0.96476	1.01860	0.93396	0.98870	1.02632	0.91379	1.09955	0.99578	0.86056	0.95050	0.97814
2006/2007	2007/2008	1.02715	0.99078	0.97248	1.00568	1.02151	1.02203	1.03756	1.01282	0.92279	0.84874	0.79221	0.99398
2005/2006	2006/2007	0.98636	1.05314	0.93122	1.05682	1.04128	1.13298	0.91051	1.13333	0.88148	0.94286	0.79808	0.93514
2004/2005	2005/2006	0.98104	0.91748	1.00000	1.03318	0.94000	1.04049	0.98765	1.02273	1.12385	0.84898	0.78390	0.97516
2003/2004	2004/2005	1.02010	0.93181	1.00971	1.00538	1.03300	1.07498	1.10409	0.90325	1.07456	0.84482	0.82076	1.02618
2002/2003	2003/2004	0.95024	0.98622	1.01625	0.95172	0.98695	0.96334	1.03101	0.95750	1.27232	0.77672	0.81559	1.00217
2001/2002	2002/2003	0.99746	0.95344	1.01306	0.98402	0.95392	1.05646	1.03207	0.88833	1.26808	0.79190	0.80555	0.92744
2000/2001	2001/2002	0.98527	1.02513	1.06012	0.99606	0.96457	1.03643	1.11539	0.87332	1.13887	0.89755	0.85143	0.98151
1999/2000	2000/2001	1.01057	0.90945	1.00203	0.96777	1.02073	1.05529	1.06045	0.98792	1.01380	0.87257	0.89238	0.97136
1998/1999	1999/2000	1.04168	1.02179	1.04251	0.99794	0.94326	1.01224	1.00515	1.02403	1.08470	0.88891	0.91841	0.97852
1997/1998	1998/1999	0.99528	0.92459	0.96669	1.01177	1.02184	0.98585	0.96383	0.99800	1.03065	0.93227	0.91553	0.96579
1996/1997	1997/1998	0.96835	0.89967	0.98210	0.96725	1.01297	1.01275	1.00350	0.97505	1.04094	0.92591	0.96250	0.97482
1995/1996	1996/1997	1.03077	0.96274	0.98787	1.04201	0.99758	0.93715	0.94697	0.92328	0.98246	0.87781	0.91818	0.90296
1994/1995	1995/1996	0.96672	0.94342	0.97836	0.96374	0.96890	1.04020	1.02955	1.00152	1.00543	0.84172	0.95777	0.95344
1993/1994	1994/1995	1.00628	0.97630	0.99385	1.00190	0.99745	0.97823	0.99001	0.96380	1.17666	0.89489	0.90640	0.91199
1992/1993	1993/1994	0.99369	1.00599	0.95680	0.97632	0.98245	1.01364	0.98747	0.96074	1.04915	0.83016	0.95395	1.00532
1991/1992	1992/1993	1.03787	1.00384	0.95856	1.05312	0.96954	0.97842	0.99736	0.99583	1.18623	0.86041	0.94762	0.97722
1990/1991	1991/1992	1.05447	0.92245	0.99093	1.03861	1.01362	1.01103	1.00478	0.94378	1.05674	0.87062	0.96797	1.00257
1989/1990	1990/1991	1.13872	0.87438	1.02319	1.03649	0.92078	1.02907	0.95167	0.97639	1.11655	0.88804	0.96827	1.01962
Most Recent	19-20	0.93496	0.89623	0.94144	0.96347	0.98707	0.94091	1.01026	1.02871	0.99531	0.94492	0.88557	1.00625
Most Recent -1	18-19	1.00952	0.98230	1.01860	0.96667	0.99099	0.97990	0.92070	1.03398	1.02165	0.92202	0.82051	1.01840
Most Recent -2	17-18	0.97835	1.01415	0.97561	0.98230	0.95673	0.93416	0.97630	1.06452	1.03810	0.90278	0.81910	0.88136
Most Recent -3	16-17	1.04433	1.00000	1.01802	0.94545	1.02966	1.04975	1.00930	0.95455	1.05366	0.96135	0.91710	0.95161
Most Recent -4	15-16	1.01235	1.00452	0.97345	1.00426	0.90950	0.92672	1.04762	1.05128	0.93665	0.98469	0.93939	0.98780
Average Last 2	18-20	0.94043	0.94958	1.00000	1.01376	0.95868	0.99057	0.96059	1.02791	1.00000	0.98507	0.89617	1.00000

Data Prepared by Maryland Department of Planning

Somerset County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	0.97224	0.93926	0.98002	0.96507	0.98903	0.96040	0.96548	1.03134	1.00848	0.93347	0.85304	1.01233
Average Last 2-1	17-19	0.99394	0.99823	0.99711	0.97448	0.97386	0.95703	0.94850	1.04925	1.02987	0.91240	0.81980	0.94988
Average Last 2-2	16-18	1.01134	1.00708	0.99681	0.96388	0.99320	0.99195	0.99280	1.00953	1.04588	0.93207	0.86810	0.91648
Average Last 2-3	15-17	1.02834	1.00226	0.99573	0.97485	0.96958	0.98824	1.02846	1.00291	0.99516	0.97302	0.92825	0.96971
Average Last 2-4	14-16	0.97639	0.97705	0.98673	1.00901	0.93409	0.95865	1.00411	1.03959	0.96833	0.98488	0.91778	0.99390
Average Last 2-5	13-15	0.98314	0.96849	0.99545	0.96521	0.96336	0.97633	0.97569	1.01911	0.99507	0.97924	0.91787	1.00000
Average Last 2-6	12-14	1.00064	0.97828	1.01926	0.95833	0.98166	0.98104	1.01135	1.02835	1.00594	0.95820	0.93837	1.02907
Average Last 2-7	11-13	0.98992	0.96920	1.02381	1.00718	0.99764	0.95854	1.00586	1.04005	1.01611	0.91986	0.88205	1.02122
Average Last 2-8	10-12	1.03500	0.95864	0.97936	1.02632	0.98810	0.93450	0.98434	1.03307	1.00058	0.88533	0.87481	1.01117
Average Last 2-9	09-11	1.04612	1.00060	0.95653	0.99859	1.01335	0.99025	0.96880	1.02329	0.98506	0.87553	0.88728	0.98256
Average Last 2-10	08-10	0.97955	1.00895	0.98647	0.94643	1.01960	1.02744	0.93126	1.05685	0.98760	0.86884	0.90117	0.95261
Average Last 3	17-20	0.97428	0.96423	0.97855	0.97081	0.97826	0.95165	0.96909	1.04240	1.01835	0.92324	0.84173	0.96867
Average Last 3-1	16-19	1.01074	0.99882	1.00408	0.96481	0.99246	0.98794	0.96877	1.01768	1.03780	0.92872	0.85224	0.95046
Average Last 3-2	15-18	1.01168	1.00623	0.98903	0.97734	0.96530	0.97021	1.01107	1.02345	1.00947	0.94961	0.89186	0.94026
Average Last 3-3	14-17	0.99904	0.98470	0.99716	0.98782	0.96595	0.98901	1.00584	1.01124	0.99677	0.97704	0.91756	0.97981
Average Last 3-4	13-16	0.99288	0.98050	0.98812	0.97823	0.94541	0.95979	0.99966	1.02983	0.97560	0.98106	0.92504	0.99593
Average Last 3-5	12-15	0.98057	0.96871	1.01284	0.97681	0.97400	0.98422	0.99443	1.02820	1.00396	0.96716	0.92430	1.01938
Average Last 3-6	11-14	1.00190	0.97526	1.01284	0.97701	0.98777	0.95972	1.00083	1.03014	1.00745	0.93771	0.90122	1.01414
Average Last 3-7	10-13	1.01514	0.96215	1.00211	1.01754	0.99049	0.95633	1.00020	1.03751	1.00764	0.90456	0.89560	1.02683
Average Last 3-8	09-12	1.03222	0.99014	0.97102	1.00385	1.00890	0.96586	0.97247	1.02676	0.99353	0.88259	0.86716	0.98314
Average Last 4	16-20	0.99179	0.97317	0.98842	0.96447	0.99111	0.97618	0.97914	1.02044	1.02718	0.93277	0.86057	0.96441
Average Last 4-1	15-19	1.01114	1.00024	0.99642	0.97467	0.97172	0.97263	0.98848	1.02608	1.01251	0.94271	0.87403	0.95979
Average Last 4-2	14-18	0.99387	0.99206	0.99177	0.98644	0.96364	0.97530	0.99845	1.02456	1.00710	0.95847	0.89294	0.95519
Average Last 4-3	13-17	1.00574	0.98537	0.99559	0.97003	0.96647	0.98228	1.00207	1.01101	0.99511	0.97613	0.92306	0.98485
Average Last 4-4	12-16	0.98851	0.97767	1.00299	0.98367	0.95787	0.96984	1.00773	1.03397	0.98713	0.97154	0.92808	1.01149
Average Last 4-5	11-15	0.98653	0.96884	1.00963	0.98620	0.98050	0.96743	0.99077	1.02958	1.00559	0.94955	0.89996	1.01061
Average Last 4-6	10-14	1.01782	0.96846	0.99931	0.99232	0.98488	0.95777	0.99785	1.03071	1.00326	0.92177	0.90659	1.02012
Average Last 4-7	09-13	1.01802	0.98490	0.99017	1.00288	1.00549	0.97439	0.98733	1.03167	1.00058	0.89770	0.88466	1.00189
Average Last 5	15-20	0.99590	0.97944	0.98543	0.97243	0.97479	0.96629	0.99284	1.02661	1.00907	0.94315	0.87633	0.96909
Average Last 5-1	14-19	0.99700	0.99011	0.99714	0.98249	0.96911	0.97622	0.98290	1.02645	1.01001	0.95118	0.87846	0.96784
Average Last 5-2	13-18	1.00026	0.99113	0.99160	0.97249	0.96452	0.97266	0.99692	1.02171	1.00371	0.96146	0.90226	0.96415
Average Last 5-3	12-17	0.99968	0.98213	1.00600	0.97603	0.97223	0.98583	1.00804	1.01809	1.00044	0.96951	0.92588	0.99951
Average Last 5-4	11-16	0.99169	0.97598	1.00240	0.98981	0.96630	0.95929	1.00214	1.03392	0.99180	0.95658	0.90785	1.00605
Average Last 5-5	10-15	1.00234	0.96468	0.99945	0.99661	0.97964	0.96433	0.99040	1.03015	1.00261	0.93443	0.90451	1.01610

Data Prepared by Maryland Department of Planning

Somerset County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	274	252	273	251	263	284	236	279	248	289	256
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	253	296	255	264	260	256	290	248	272	245	270
2	259	249	288	249	270	253	257	293	254	267	223
3	243	249	252	297	250	270	247	267	280	255	253
4	248	256	250	250	277	254	274	238	261	272	248
5	238	248	257	253	244	272	236	288	226	260	270
6	221	228	230	255	245	245	259	245	277	225	253
7	217	225	222	239	256	243	256	265	244	257	229
8	260	221	226	227	239	262	254	251	278	250	258
9	277	253	226	225	226	237	251	263	253	282	243
10	254	255	238	215	225	231	234	244	237	230	264
11	217	238	211	224	208	209	215	214	207	200	206
12	207	223	236	218	224	207	202	204	192	207	200
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	1,515	1,550	1,575	1,564	1,564	1,589	1,540	1,613	1,541	1,588	1,520
(6-8)	698	674	678	721	740	750	769	761	799	732	740
(9-12)	955	969	911	882	883	884	902	925	889	919	913
(6-12) + Secondary Ungraded	1,653	1,643	1,589	1,603	1,623	1,634	1,671	1,686	1,688	1,651	1,653
Total School Enrollment	3,168	3,193	3,164	3,167	3,187	3,223	3,211	3,299	3,229	3,239	3,173

Data prepared by Maryland Department of Planning

Somerset County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	244	226	244	232	235	243	203	231	210	246	228
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	231	260	227	238	238	221	246	212	226	212	230
2	218	219	252	220	235	226	222	246	215	222	190
3	209	209	219	264	218	235	220	226	240	219	209
4	210	217	212	219	242	221	236	208	222	232	211
5	208	205	217	211	212	232	201	243	199	220	229
6	180	198	188	217	203	210	215	211	227	195	207
7	185	178	194	194	215	195	220	217	206	209	197
8	215	191	184	203	196	221	205	210	231	213	215
9	238	213	193	188	201	196	207	216	218	236	212
10	207	208	191	182	183	198	193	199	195	201	223
11	184	191	172	179	171	164	186	177	163	160	178
12	178	191	188	182	179	171	162	177	156	166	161
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	1,320	1,336	1,371	1,384	1,380	1,378	1,328	1,366	1,312	1,351	1,297
(6-8)	580	567	566	614	614	626	640	638	664	617	619
(9-12)	807	803	744	731	734	729	748	769	732	763	774
(6-12) + Secondary Ungraded	1,387	1,370	1,310	1,345	1,348	1,355	1,388	1,407	1,396	1,380	1,393
Total School Enrollment	2,707	2,706	2,681	2,729	2,728	2,733	2,716	2,773	2,708	2,731	2,690

Data prepared by Maryland Department of Planning

Somerset County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	89.1%	89.7%	89.4%	92.4%	89.4%	85.6%	86.0%	82.8%	84.7%	85.1%	89.1%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	91.3%	87.8%	89.0%	90.2%	91.5%	86.3%	84.8%	85.5%	83.1%	86.5%	85.2%
2	84.2%	88.0%	87.5%	88.4%	87.0%	89.3%	86.4%	84.0%	84.6%	83.1%	85.2%
3	86.0%	83.9%	86.9%	88.9%	87.2%	87.0%	89.1%	84.6%	85.7%	85.9%	82.6%
4	84.7%	84.8%	84.8%	87.6%	87.4%	87.0%	86.1%	87.4%	85.1%	85.3%	85.1%
5	87.4%	82.7%	84.4%	83.4%	86.9%	85.3%	85.2%	84.4%	88.1%	84.6%	84.8%
6	81.4%	86.8%	81.7%	85.1%	82.9%	85.7%	83.0%	86.1%	81.9%	86.7%	81.8%
7	85.3%	79.1%	87.4%	81.2%	84.0%	80.2%	85.9%	81.9%	84.4%	81.3%	86.0%
8	82.7%	86.4%	81.4%	89.4%	82.0%	84.4%	80.7%	83.7%	83.1%	85.2%	83.3%
9	85.9%	84.2%	85.4%	83.6%	88.9%	82.7%	82.5%	82.1%	86.2%	83.7%	87.2%
10	81.5%	81.6%	80.3%	84.7%	81.3%	85.7%	82.5%	81.6%	82.3%	87.4%	84.5%
11	84.8%	80.3%	81.5%	79.9%	82.2%	78.5%	86.5%	82.7%	78.7%	80.0%	86.4%
12	86.0%	85.7%	79.7%	83.5%	79.9%	82.6%	80.2%	86.8%	81.3%	80.2%	80.5%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	87.1%	86.2%	87.0%	88.5%	88.2%	86.7%	86.2%	84.7%	85.1%	85.1%	85.3%
(6-8)	83.1%	84.1%	83.5%	85.2%	83.0%	83.5%	83.2%	83.8%	83.1%	84.3%	83.6%
(9-12)	84.5%	82.9%	81.7%	82.9%	83.1%	82.5%	82.9%	83.1%	82.3%	83.0%	84.8%
(6-12) + Secondary Ungraded	83.9%	83.4%	82.4%	83.9%	83.1%	82.9%	83.1%	83.5%	82.7%	83.6%	84.3%
Total School Enrollment	85.4%	84.7%	84.7%	86.2%	85.6%	84.8%	84.6%	84.1%	83.9%	84.3%	84.8%

Data prepared by Maryland Department of Planning

Somerset County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	228	220	250	210	200	220	230	230	230	240	250
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	230	220	230	250	210	200	230	230	230	230	240
2	190	230	220	220	250	210	200	220	230	230	230
3	209	190	230	220	220	250	210	200	220	230	230
4	211	210	190	220	220	220	240	200	200	220	230
5	229	200	200	180	220	210	210	230	200	190	210
6	207	230	200	200	180	210	210	210	230	190	190
7	197	210	230	200	200	180	210	210	210	230	200
8	215	200	210	230	210	200	180	220	210	210	240
9	212	220	200	210	230	210	200	180	220	210	210
10	223	210	220	200	210	230	210	200	190	220	210
11	178	210	190	200	190	200	210	190	190	170	200
12	161	170	200	190	200	180	190	210	190	180	170
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	1,297	1,270	1,320	1,300	1,320	1,310	1,320	1,310	1,310	1,340	1,390
(6-8)	619	640	640	630	590	590	600	640	650	630	630
(9-12)	774	810	810	800	830	820	810	780	790	780	790
(6-12) + Secondary Ungraded	1,393	1,450	1,450	1,430	1,420	1,410	1,410	1,420	1,440	1,410	1,420
Total School Enrollment	2,690	2,720	2,770	2,730	2,740	2,720	2,730	2,730	2,750	2,750	2,810

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Somerset County

Base Year	Births	Kindergarten			1st Grade			
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1982	269	1987	245	0.9098	1988	259	0.9631	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.
1983	262	1988	263	1.0043	1989	285	1.0871	
1984	259	1989	231	0.8923	1990	263	1.0161	
1985	269	1990	254	0.9446	1991	268	0.9961	
1986	249	1991	240	0.9628	1992	249	0.9993	
1987	238	1992	238	0.9989	1993	236	0.9926	
1988	265	1993	229	0.8649	1994	231	0.8703	
1989	268	1994	241	0.8982	1995	233	0.8683	
1990	272	1995	244	0.8963	1996	251	0.9238	
1991	287	1996	254	0.8861	1997	246	0.8580	
1992	292	1997	256	0.8779	1998	255	0.8738	
1993	284	1998	232	0.8161	1999	241	0.8501	
1994	285	1999	239	0.8400	2000	242	0.8488	
1995	263	2000	208	0.7923	2001	205	0.7806	
1996	240	2001	212	0.8851	2002	212	0.8829	
1997	249	2002	199	0.7983	2003	189	0.7586	
1998 t	229	2003	202	0.8818	2004	206	0.8996	
1999 t	229	2004	211	0.9214	2005	207	0.9039	
2000 t	237	2005	220	0.9283	2006	217	0.9156	
2001 t	244	2006	221	0.9057	2007	227	0.9303	
2002 t	241	2007	222	0.9212	2008	207	0.8589	
2003 t	253	2008	225	0.8893	2009	231	0.9130	
2004 t	286	2009	244	0.8531	2010	260	0.9091	
2005 t	263	2010	226	0.8593	2011	227	0.8631	
2006 t	264	2011	244	0.9242	2012	238	0.9015	
2007 t	258	2012	232	0.8992	2013	238	0.9225	
2008 t	275	2013	235	0.8545	2014	221	0.8036	
2009 t	264	2014	243	0.9205	2015	246	0.9318	
2010 t	256	2015	203	0.7930	2016	212	0.8281	
2011 t	269	2016	231	0.8587	2017	226	0.8401	
2012 t	251	2017	210	0.8367	2018	212	0.8446	
2013 t	277	2018	246	0.8881	2019	230	0.8303	
2014 t	250	2019	228	0.9120	2020*	220	0.8900	
2015 t	250	2020	* 220.	0.8900	2021*	230	0.9000	
2016 t	277	2021	* 250.	0.8900	2022*	250	0.9000	
2017 t	232	2022	* 210.	0.8900	2023*	210	0.9000	
2018 t	223	2023	* 200.	0.8900	2024*	200	0.9000	
2019*t	250	2024	* 220.	0.8900	2025*	230	0.9000	
2020*t	260	2025	* 230.	0.8900	2026*	230	0.9000	
2021*t	260	2026	* 230.	0.8900	2027*	230	0.9000	
2022*t	260	2027	* 230.	0.8900	2028*	230	0.9000	
2023*t	270	2028	* 240.	0.8900	2029*	240	0.9000	
2024*t	280	2029	* 250.	0.8900				
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.9120		0.8303	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8560	0.8860
Most Recent-1	(BIRTHS 12) [11]	0.8881		0.8446	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8914	0.8759
Most Recent-2	(BIRTHS 11) [10]	0.8367		0.8401	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8927	0.8957
Most Recent-3	(BIRTHS 10) [09]	0.8587		0.8281	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8943	0.8912
Average Last 2	(BIRTHS 12-13)[11-12]	0.9000		0.8375	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8789	0.8951
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8624		0.8424	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8673	0.8937
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8477		0.8341	Average Last 4	(BIRTHS10-13)[09-12]	0.8739	0.8358
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8259		0.8800	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8441	0.8612
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8567		0.8677	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8522	0.8509
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8875		0.8631	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8567	0.8715
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.8769		0.9120	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8668	0.8899
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9117		0.8823	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8996	0.8727
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8918		0.8861	Average Last 4-10	(BIRTHS00-03)[99-02]	0.8923	0.9045
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8562		0.9111	Average Last 5	(BIRTHS09-13)[08-12]	0.8577	0.8550
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.8712		0.8860	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8594	0.8497
Average Last 3	(BIRTHS 11-13)[10-12]	0.8789		0.8384	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8527	0.8652
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8612		0.8376	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8652	0.8775
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8295		0.8667	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8783	0.8845
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8574		0.8545	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8916	0.8800

Data Prepared by the Maryland Department of Planning

St. Mary's County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.03694	1.01025	1.02621	1.01440	0.98374	1.00220	1.00212	0.99480	1.14993	0.88616	0.92929	1.02723
2017/2018	2018/2019	1.01684	0.99159	0.99098	1.00222	0.98913	0.99297	0.99852	0.98160	1.13026	0.90762	0.92731	0.98563
2016/2017	2017/2018	0.99924	1.00150	0.98684	1.00218	0.98546	0.99264	1.00074	0.99369	1.09583	0.94029	0.99920	0.98652
2015/2016	2016/2017	1.01761	1.02319	1.01624	1.00979	1.01268	0.98335	1.00476	1.00000	1.05945	0.94928	0.95036	0.99417
2014/2015	2015/2016	1.01058	1.00743	1.01924	0.99555	0.98572	0.97676	0.99769	1.00306	1.06361	0.93488	0.96931	0.98054
2013/2014	2014/2015	1.00224	1.01962	0.98465	1.02713	1.00545	0.99769	0.99771	0.99920	1.07655	0.90233	0.96727	0.99761
2012/2013	2013/2014	1.01325	1.01109	0.99635	1.00469	1.01961	0.99168	1.00811	1.00731	1.10289	0.90923	0.97665	0.98159
2011/2012	2012/2013	1.01959	1.00514	1.01028	0.98837	0.98804	0.98719	1.01149	0.99440	1.09446	0.90302	0.94478	0.95199
2010/2011	2011/2012	1.05581	1.00877	1.01415	1.03801	1.03138	1.00578	1.00806	1.00163	1.10054	0.93296	0.93888	0.94251
2009/2010	2010/2011	1.00642	1.02333	1.00233	1.01424	1.01339	1.01141	1.00905	1.00623	1.12193	0.85724	0.94699	0.93229
2008/2009	2009/2010	1.04017	1.02307	1.02666	1.04185	1.04071	1.04024	1.04049	1.02683	1.27997	0.85018	0.94609	0.96572
2007/2008	2008/2009	1.01535	0.99572	0.98034	1.00769	1.01389	1.00570	1.02415	0.99004	1.24867	0.79652	0.92857	0.97862
2006/2007	2007/2008	1.05701	1.04745	1.00171	1.01319	1.02848	0.99585	0.99917	1.00535	1.30650	0.81006	0.93972	0.91250
2005/2006	2006/2007	1.06992	0.98816	1.01609	1.01964	1.01430	0.99834	1.01553	1.01737	1.26693	0.82631	0.92219	0.89891
2004/2005	2005/2006	1.11195	1.00993	0.99660	1.04116	1.02721	1.00704	1.01682	0.99131	1.24980	0.82866	0.90682	0.91304
2003/2004	2004/2005	1.07677	0.99576	1.02976	1.01995	1.02566	0.99001	1.01524	1.01457	1.29744	0.85770	0.90469	0.95229
2002/2003	2003/2004	1.11119	0.99720	1.01929	1.02592	1.02446	1.01420	1.02536	1.02451	1.22624	0.87391	0.86779	0.92855
2001/2002	2002/2003	1.10870	1.05484	1.06188	1.05661	1.05200	1.03143	1.05461	1.03308	1.28250	0.89098	0.87599	0.95190
2000/2001	2001/2002	1.08481	1.01026	1.01895	1.02970	1.02972	1.00557	1.03024	1.01963	1.23923	0.85634	0.88241	0.94860
1999/2000	2000/2001	1.07450	0.99751	1.01189	1.00471	0.99774	1.01059	1.03593	1.00123	1.26472	0.88182	0.87075	0.95256
1998/1999	1999/2000	1.09356	1.00548	1.01086	0.99505	1.01315	1.03255	1.03809	1.02530	1.22557	0.87916	0.89432	0.94089
1997/1998	1998/1999	1.07208	0.98466	1.00470	0.99707	1.00067	1.00898	1.02509	0.98230	1.17987	0.85248	0.88807	0.94610
1996/1997	1997/1998	1.10665	1.04017	0.99035	1.01204	0.97809	0.99687	1.04030	1.00033	1.20526	0.90327	0.87653	0.93503
1995/1996	1996/1997	1.08613	0.99848	1.00797	1.01316	1.01343	1.00499	1.02468	0.97304	1.19591	0.91385	0.89820	0.90887
1994/1995	1995/1996	1.05860	1.00187	1.00413	1.00377	1.03490	1.04673	1.06517	0.98803	1.18991	0.91151	0.90735	0.92975
1993/1994	1994/1995	1.02874	1.02106	0.99279	1.00584	0.99297	0.99388	1.04559	1.00555	1.17965	0.86848	0.87691	0.91355
1992/1993	1993/1994	0.99000	0.95338	0.98591	0.98390	0.97896	0.96285	0.99169	0.95701	1.17361	0.88520	0.90921	0.92108
1991/1992	1992/1993	1.01462	0.96991	0.96521	0.97987	0.97097	1.00819	1.00727	0.95362	1.18542	0.83012	0.89238	0.99188
1990/1991	1991/1992	1.04828	0.98525	1.00483	1.01140	1.00514	1.03230	1.05482	1.01037	1.20630	0.86833	0.89841	0.99778
1989/1990	1990/1991	1.07775	0.98492	0.99538	0.99577	1.03780	1.02012	1.03975	0.98908	1.20922	0.89032	0.91220	0.97273
Most Recent	19-20	1.03694	1.01025	1.02621	1.01440	0.98374	1.00220	1.00212	0.99480	1.14993	0.88616	0.92929	1.02723
Most Recent -1	18-19	1.01684	0.99159	0.99098	1.00222	0.98913	0.99297	0.99852	0.98160	1.13026	0.90762	0.92731	0.98563
Most Recent -2	17-18	0.99924	1.00150	0.98684	1.00218	0.98546	0.99264	1.00074	0.99369	1.09583	0.94029	0.99920	0.98652
Most Recent -3	16-17	1.01761	1.02319	1.01624	1.00979	1.01268	0.98335	1.00476	1.00000	1.05945	0.94928	0.95036	0.99417
Most Recent -4	15-16	1.01058	1.00743	1.01924	0.99555	0.98572	0.97676	0.99769	1.00306	1.06361	0.93488	0.96931	0.98054
Average Last 2	18-20	1.00224	1.01962	0.98465	1.02713	1.00545	0.99769	0.99771	0.99920	1.07655	0.90233	0.96727	0.99761

Data Prepared by Maryland Department of Planning

St. Mary's County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.02689	1.00092	1.00860	1.00831	0.98644	0.99759	1.00032	0.98820	1.14009	0.89689	0.92830	1.00643
Average Last 2-1	17-19	1.00804	0.99655	0.98891	1.00220	0.98729	0.99280	0.99963	0.98764	1.11304	0.92395	0.96326	0.98608
Average Last 2-2	16-18	1.00842	1.01235	1.00154	1.00598	0.99907	0.98799	1.00275	0.99684	1.07764	0.94478	0.97478	0.99034
Average Last 2-3	15-17	1.01410	1.01531	1.01774	1.00267	0.99920	0.98005	1.00122	1.00153	1.06153	0.94208	0.95983	0.98735
Average Last 2-4	14-16	1.00641	1.01353	1.00195	1.01134	0.99559	0.98723	0.99770	1.00113	1.07008	0.91861	0.96829	0.98908
Average Last 2-5	13-15	1.00775	1.01535	0.99050	1.01591	1.01253	0.99469	1.00291	1.00325	1.08972	0.90578	0.97196	0.98960
Average Last 2-6	12-14	1.01642	1.00811	1.00331	0.99653	1.00382	0.98943	1.00980	1.00085	1.09868	0.90612	0.96072	0.96679
Average Last 2-7	11-13	1.03770	1.00696	1.01221	1.01319	1.00971	0.99649	1.00978	0.99802	1.09750	0.91799	0.94183	0.94725
Average Last 2-8	10-12	1.03112	1.01605	1.00824	1.02613	1.02238	1.00860	1.00856	1.00393	1.11124	0.89510	0.94294	0.93740
Average Last 2-9	09-11	1.02329	1.02320	1.01449	1.02804	1.02705	1.02582	1.02477	1.01653	1.20095	0.85371	0.94654	0.94900
Average Last 2-10	08-10	1.02776	1.00939	1.00350	1.02477	1.02730	1.02297	1.03232	1.00844	1.26432	0.82335	0.93733	0.97217
Average Last 3	17-20	1.01767	1.00112	1.00135	1.00627	0.98611	0.99594	1.00046	0.99003	1.12534	0.91135	0.95194	0.99979
Average Last 3-1	16-19	1.01123	1.00543	0.99802	1.00473	0.99575	0.98965	1.00134	0.99176	1.09518	0.93239	0.95896	0.98877
Average Last 3-2	15-18	1.00914	1.01071	1.00744	1.00250	0.99462	0.98425	1.00106	0.99891	1.07296	0.94148	0.97296	0.98708
Average Last 3-3	14-17	1.01014	1.01675	1.00671	1.01082	1.00128	0.98593	1.00005	1.00075	1.06654	0.92883	0.96231	0.99077
Average Last 3-4	13-16	1.00869	1.01271	1.00008	1.00912	1.00359	0.98871	1.00117	1.00319	1.08102	0.91548	0.97108	0.98658
Average Last 3-5	12-15	1.01169	1.01195	0.99709	1.00673	1.00437	0.99219	1.00577	1.00030	1.09130	0.90486	0.96290	0.97706
Average Last 3-6	11-14	1.02955	1.00833	1.00693	1.01036	1.01301	0.99488	1.00922	1.00111	1.09930	0.91507	0.95344	0.95870
Average Last 3-7	10-13	1.02728	1.01241	1.00892	1.01354	1.01094	1.00146	1.00954	1.00075	1.10565	0.89774	0.94355	0.94226
Average Last 3-8	09-12	1.03413	1.01839	1.01438	1.03137	1.02849	1.01914	1.01920	1.01156	1.16748	0.88013	0.94399	0.94684
Average Last 4	16-20	1.01766	1.00663	1.00507	1.00715	0.99275	0.99279	1.00153	0.99252	1.10887	0.92084	0.95154	0.99839
Average Last 4-1	15-19	1.01107	1.00593	1.00333	1.00243	0.99325	0.98643	1.00042	0.99459	1.08729	0.93302	0.96155	0.98672
Average Last 4-2	14-18	1.00742	1.01294	1.00174	1.00866	0.99733	0.98761	1.00022	0.99898	1.07386	0.93170	0.97153	0.98971
Average Last 4-3	13-17	1.01092	1.01533	1.00412	1.00929	1.00587	0.98737	1.00207	1.00239	1.07563	0.92393	0.96590	0.98848
Average Last 4-4	12-16	1.01142	1.01082	1.00263	1.00393	0.99971	0.98833	1.00375	1.00099	1.08438	0.91237	0.96450	0.97793
Average Last 4-5	11-15	1.02272	1.01115	1.00136	1.01455	1.01112	0.99559	1.00634	1.00063	1.09361	0.91188	0.95690	0.96842
Average Last 4-6	10-14	1.02377	1.01208	1.00578	1.01133	1.01310	0.99901	1.00918	1.00239	1.10496	0.90061	0.95183	0.95209
Average Last 4-7	09-13	1.03050	1.01508	1.01335	1.02062	1.01838	1.01115	1.01727	1.00727	1.14923	0.88585	0.94419	0.94813
Average Last 5	15-20	1.01624	1.00679	1.00790	1.00483	0.99135	0.98958	1.00076	0.99463	1.09981	0.92364	0.95510	0.99482
Average Last 5-1	14-19	1.00930	1.00867	0.99959	1.00737	0.99569	0.98868	0.99988	0.99551	1.08514	0.92688	0.96269	0.98889
Average Last 5-2	13-18	1.00858	1.01257	1.00066	1.00787	1.00178	0.98842	1.00180	1.00065	1.07967	0.92720	0.97256	0.98808
Average Last 5-3	12-17	1.01266	1.01329	1.00535	1.00511	1.00230	0.98733	1.00395	1.00079	1.07939	0.91975	0.96167	0.98118
Average Last 5-4	11-16	1.02030	1.01041	1.00493	1.01075	1.00604	0.99182	1.00461	1.00112	1.08761	0.91648	0.95938	0.97085
Average Last 5-5	10-15	1.01946	1.01359	1.00155	1.01449	1.01157	0.99875	1.00689	1.00175	1.09928	0.90095	0.95492	0.96120

Data Prepared by Maryland Department of Planning

Talbot County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	401	394	422	397	427	411	392	354	402	347	389
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	415	388	398	416	416	439	423	386	368	397	364
2	437	427	389	404	408	421	441	405	417	364	399
3	394	444	423	406	401	417	427	418	425	410	376
4	403	388	442	423	392	408	423	410	444	420	412
5	391	416	397	439	412	406	407	404	434	436	438
6	400	394	424	403	430	424	424	401	426	432	468
7	403	402	404	411	398	433	426	398	430	407	435
8	415	397	397	395	408	402	434	408	411	398	420
9	478	462	423	422	423	466	436	500	483	458	454
10	444	429	412	396	417	418	448	372	446	436	474
11	374	377	372	357	319	337	350	384	331	395	391
12	367	369	382	390	364	331	319	306	356	311	359
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,441	2,457	2,471	2,485	2,456	2,502	2,513	2,377	2,490	2,374	2,378
(6-8)	1,218	1,193	1,225	1,209	1,236	1,259	1,284	1,207	1,267	1,237	1,323
(9-12)	1,663	1,637	1,589	1,565	1,523	1,552	1,553	1,562	1,616	1,600	1,678
(6-12) + Secondary Ungraded	2,881	2,830	2,814	2,774	2,759	2,811	2,837	2,769	2,883	2,837	3,001
Total School Enrollment	5,322	5,287	5,285	5,259	5,215	5,313	5,350	5,146	5,373	5,211	5,379

Data prepared by Maryland Department of Planning

Talbot County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	318	321	352	332	359	325	323	290	335	281	320
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	321	312	330	347	344	365	330	323	285	337	295
2	341	331	312	318	344	344	362	326	333	295	330
3	297	358	331	315	322	348	349	349	334	338	295
4	304	297	353	332	312	329	350	340	355	342	338
5	295	317	308	349	323	320	331	338	346	360	351
6	306	294	315	318	348	332	326	336	346	349	368
7	307	308	311	306	318	352	324	317	333	334	339
8	326	305	309	307	308	323	352	317	317	332	341
9	422	407	357	377	369	409	399	462	430	415	406
10	385	372	356	335	381	358	389	337	405	388	425
11	324	318	320	300	263	297	289	329	287	351	335
12	328	318	325	341	308	270	277	258	302	274	309
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	1,876	1,936	1,986	1,993	2,004	2,031	2,045	1,966	1,988	1,953	1,929
(6-8)	939	907	935	931	974	1,007	1,002	970	996	1,015	1,048
(9-12)	1,459	1,415	1,358	1,353	1,321	1,334	1,354	1,386	1,424	1,428	1,475
(6-12) + Secondary Ungraded	2,398	2,322	2,293	2,284	2,295	2,341	2,356	2,356	2,420	2,443	2,523
Total School Enrollment	4,274	4,258	4,279	4,277	4,299	4,372	4,401	4,322	4,408	4,396	4,452

Data prepared by Maryland Department of Planning

Talbot County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	79.3%	81.5%	83.4%	83.6%	84.1%	79.1%	82.4%	81.9%	83.3%	81.0%	82.3%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	77.3%	80.4%	82.9%	83.4%	82.7%	83.1%	78.0%	83.7%	77.4%	84.9%	81.0%
2	78.0%	77.5%	80.2%	78.7%	84.3%	81.7%	82.1%	80.5%	79.9%	81.0%	82.7%
3	75.4%	80.6%	78.3%	77.6%	80.3%	83.5%	81.7%	83.5%	78.6%	82.4%	78.5%
4	75.4%	76.5%	79.9%	78.5%	79.6%	80.6%	82.7%	82.9%	80.0%	81.4%	82.0%
5	75.4%	76.2%	77.6%	79.5%	78.4%	78.8%	81.3%	83.7%	79.7%	82.6%	80.1%
6	76.5%	74.6%	74.3%	78.9%	80.9%	78.3%	76.9%	83.8%	81.2%	80.8%	78.6%
7	76.2%	76.6%	77.0%	74.5%	79.9%	81.3%	76.1%	79.6%	77.4%	82.1%	77.9%
8	78.6%	76.8%	77.8%	77.7%	75.5%	80.3%	81.1%	77.7%	77.1%	83.4%	81.2%
9	88.3%	88.1%	84.4%	89.3%	87.2%	87.8%	91.5%	92.4%	89.0%	90.6%	89.4%
10	86.7%	86.7%	86.4%	84.6%	91.4%	85.6%	86.8%	90.6%	90.8%	89.0%	89.7%
11	86.6%	84.4%	86.0%	84.0%	82.4%	88.1%	82.6%	85.7%	86.7%	88.9%	85.7%
12	89.4%	86.2%	85.1%	87.4%	84.6%	81.6%	86.8%	84.3%	84.8%	88.1%	86.1%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	76.9%	78.8%	80.4%	80.2%	81.6%	81.2%	81.4%	82.7%	79.8%	82.3%	81.1%
(6-8)	77.1%	76.0%	76.3%	77.0%	78.8%	80.0%	78.0%	80.4%	78.6%	82.1%	79.2%
(9-12)	87.7%	86.4%	85.5%	86.5%	86.7%	86.0%	87.2%	88.7%	88.1%	89.3%	87.9%
(6-12) + Secondary Ungraded	83.2%	82.0%	81.5%	82.3%	83.2%	83.3%	83.0%	85.1%	83.9%	86.1%	84.1%
Total School Enrollment	80.3%	80.5%	81.0%	81.3%	82.4%	82.3%	82.3%	84.0%	82.0%	84.4%	82.8%

Data prepared by Maryland Department of Planning

Talbot County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	320	300	320	330	320	320	320	320	320	320	320
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	295	300	280	310	330	320	320	320	320	320	320
2	330	300	310	290	320	340	330	330	330	330	330
3	295	340	310	320	290	330	340	330	330	330	330
4	338	300	350	320	330	300	330	350	340	340	340
5	351	340	310	350	320	330	310	340	350	350	350
6	368	360	350	310	360	330	340	310	350	360	350
7	339	370	350	340	300	350	320	330	300	340	350
8	341	340	360	350	340	300	350	320	330	300	340
9	406	480	460	490	480	460	410	470	430	450	410
10	425	370	410	410	440	420	410	370	420	390	400
11	335	370	310	360	350	380	360	350	310	360	330
12	309	320	340	290	330	330	350	340	330	290	340
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	1,929	1,880	1,880	1,920	1,910	1,940	1,950	1,990	1,990	1,990	1,990
(6-8)	1,048	1,070	1,060	1,000	1,000	980	1,010	960	980	1,000	1,040
(9-12)	1,475	1,540	1,520	1,550	1,600	1,590	1,530	1,530	1,490	1,490	1,480
(6-12) + Secondary Ungraded	2,523	2,610	2,580	2,550	2,600	2,570	2,540	2,490	2,470	2,490	2,520
Total School Enrollment	4,452	4,490	4,460	4,470	4,510	4,510	4,490	4,480	4,460	4,480	4,510

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Talbot County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	348	1987	343	0.9866	1988	378	1.0872	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	348	1988	354	1.0176	1989	405	1.1625			
1984	309	1989	318	1.0277	1990	362	1.1721			
1985	345	1990	349	1.0117	1991	351	1.0179			
1986	347	1991	336	0.9686	1992	358	1.0322			
1987	339	1992	315	0.9293	1993	344	1.0135			
1988	374	1993	342	0.9133	1994	360	0.9623			
1989	408	1994	336	0.8231	1995	377	0.9248			
1990	415	1995	345	0.8320	1996	380	0.9148			
1991	380	1996	339	0.8909	1997	382	1.0057		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	369	1997	308	0.8350	1998	334	0.9051			
1993	365	1998	307	0.8411	1999	348	0.9534			
1994	357	1999	268	0.7507	2000	310	0.8683			
1995	378	2000	301	0.7963	2001	324	0.8571			
1996	345	2001	296	0.8580	2002	309	0.8957			
1997	320	2002	299	0.9344	2003	306	0.9563			
1998 t	296	2003	267	0.9020	2004	295	0.9966			t=Transition Births.
1999 t	311	2004	263	0.8457	2005	276	0.8875			1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
2000 t	338	2005	294	0.8698	2006	293	0.8669			
2001 t	298	2006	288	0.9664	2007	301	1.0101			
2002 t	354	2007	325	0.9181	2008	332	0.9379			
2003 t	353	2008	315	0.8924	2009	321	0.9093			
2004 t	370	2009	318	0.8595	2010	312	0.8432			
2005 t	362	2010	321	0.8867	2011	330	0.9116			
2006 t	368	2011	352	0.9565	2012	347	0.9429			
2007 t	353	2012	332	0.9405	2013	344	0.9745			
2008 t	374	2013	359	0.9599	2014	365	0.9759			
2009 t	362	2014	325	0.8978	2015	330	0.9116			
2010 t	359	2015	323	0.8997	2016	323	0.8997			
2011 t	336	2016	290	0.8631	2017	285	0.8482	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	328	2017	335	1.0213	2018	337	1.0274			
2013 t	334	2018	281	0.8413	2019	295	0.8832			
2014 t	338	2019	320	0.9467	2020*	300	0.9000			
2015 t	307	2020	* 300.	0.9700	2021*	280	0.9100			
2016 t	338	2021	* 320.	0.9350	2022*	310	0.9200			
2017 t	349	2022	* 330.	0.9350	2023*	320	0.9300			
2018 t	341	2023	* 320.	0.9350	2024*	320	0.9300			
2019*t	340	2024	* 320.	0.9350	2025*	320	0.9300			
2020*t	340	2025	* 320.	0.9350	2026*	320	0.9300			
2021*t	340	2026	* 320.	0.9350	2027*	320	0.9300			
2022*t	340	2027	* 320.	0.9350	2028*	320	0.9300			
2023*t	340	2028	* 320.	0.9350	2029*	320	0.9300			
2024*t	340	2029	* 320.	0.9350						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.9467	0.8832	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9191	0.9540
Most Recent-1	(BIRTHS 12) [11]	0.8413	1.0274	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9327	0.9645
Most Recent-2	(BIRTHS 11) [10]	1.0213	0.8482	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9523	0.9430
Most Recent-3	(BIRTHS 10) [09]	0.8631	0.8997	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9279	0.8993
Average Last 2	(BIRTHS 12-13)[11-12]	0.8940	0.9553	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9009	0.8881
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.9313	0.9378	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8795	0.8968
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9422	0.8740	Average Last 4	(BIRTHS10-13)[09-12]	0.9181	0.9147
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8814	0.9057	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9064	0.9217
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8988	0.9438	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9205	0.9089
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9288	0.9752	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9051	0.9404
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9502	0.9587	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9245	0.9512
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9485	0.9273	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9387	0.9512
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9216	0.8774	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9091	0.9310
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8731	0.8763	Average Last 5	(BIRTHS09-13)[08-12]	0.9144	0.9140
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.8759	0.9236	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9047	0.9326
Average Last 3	(BIRTHS 11-13)[10-12]	0.9365	0.9196	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9284	0.9220
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9086	0.9251	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9122	0.9409
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9281	0.8865	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9309	0.9433
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8869	0.9291	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9283	0.9296

*Projected Values

Data Prepared by the Maryland Department of Planning

Talbot County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.04982	0.97923	1.00000	1.00000	1.02632	1.02222	0.97135	1.02096	1.22289	1.02410	0.86340	0.88034
2017/2018	2018/2019	1.00597	1.03509	1.01502	1.02395	1.01408	1.00867	0.96532	0.99700	1.30915	0.90233	0.86667	0.95470
2016/2017	2017/2018	0.98276	1.03096	1.02454	1.01719	1.01765	1.02367	0.99107	1.00000	1.35647	0.87662	0.85163	0.91793
2015/2016	2016/2017	1.00000	0.98788	0.96409	0.97421	0.96571	1.01511	0.97239	0.97840	1.31250	0.84461	0.84576	0.89273
2014/2015	2015/2016	1.01538	0.99178	1.01453	1.00575	1.00608	1.01875	0.97590	1.00000	1.23529	0.95110	0.80726	0.93266
2013/2014	2014/2015	1.01671	1.00000	1.01163	1.02174	1.02564	1.02786	1.01149	1.01572	1.32792	0.97019	0.77953	1.02662
2012/2013	2013/2014	1.03614	0.99135	1.01258	0.99048	0.97289	0.99713	1.00000	1.00654	1.20195	1.01061	0.78507	1.02667
2011/2012	2012/2013	0.98580	0.96364	1.00962	1.00302	0.98867	1.03247	0.97143	0.98714	1.22006	0.93838	0.84270	1.06563
2010/2011	2011/2012	1.02804	1.00000	1.00000	0.98603	1.03704	0.99369	1.05782	1.00325	1.17049	0.87469	0.86022	1.02201
2009/2010	2010/2011	0.98113	1.03115	1.04985	1.00000	1.04276	0.99661	1.00654	0.99349	1.24847	0.88152	0.82597	0.98148
2008/2009	2009/2010	1.01905	1.02711	1.00000	1.03754	1.04610	1.04795	0.99675	0.97024	1.32704	0.91449	0.77698	0.98204
2007/2008	2008/2009	1.02154	0.98671	1.00687	1.00000	1.02817	1.09609	1.03385	1.01923	1.28354	1.08312	0.83920	0.87258
2006/2007	2007/2008	1.04514	0.99317	1.03676	1.02899	0.96564	1.05178	0.98423	0.99094	1.06354	0.84144	0.94751	0.99448
2005/2006	2006/2007	0.99660	0.98551	0.97183	0.97651	1.00651	1.00635	0.99102	1.01401	1.31025	0.83188	0.90955	0.82012
2004/2005	2005/2006	1.04943	0.96271	0.97705	1.03716	0.99057	1.06032	0.97011	1.02266	1.21164	0.73978	0.86544	0.92208
2003/2004	2004/2005	1.10487	0.99673	1.01024	0.98758	1.05705	1.09199	0.97514	0.96557	1.59990	0.72749	0.80959	0.80068
2002/2003	2003/2004	1.02341	0.94822	1.02222	1.01361	0.99410	1.08709	0.98859	0.94530	1.38619	0.75116	0.84019	0.76977
2001/2002	2002/2003	1.04392	0.97222	1.02439	0.98834	0.99403	1.02591	0.99644	1.02081	1.52570	0.70014	0.86024	0.66282
2000/2001	2001/2002	1.07641	0.92581	0.98563	1.04037	1.01312	1.04386	1.01986	0.98155	1.34619	0.73538	0.94586	0.65453
1999/2000	2000/2001	1.15672	1.00000	0.98471	1.03252	0.96610	1.00557	1.01562	0.99994	1.28732	0.82103	1.00288	0.66663
1998/1999	1999/2000	1.13355	0.97904	0.98663	1.00568	0.96765	1.00301	1.03402	0.95758	1.22050	0.82592	0.86035	0.89139
1997/1998	1998/1999	1.08396	0.97865	0.94586	0.96574	1.00566	1.03074	1.00666	0.99546	1.21509	0.81561	0.98799	0.86283
1996/1997	1997/1998	1.12878	0.98030	1.00663	0.97799	1.02102	1.01584	1.04471	1.00452	1.10459	0.82642	0.92175	0.87651
1995/1996	1996/1997	1.09945	1.01145	0.95278	0.99765	1.00656	0.96506	1.03100	0.97771	1.08441	0.87777	0.91487	0.81099
1994/1995	1995/1996	1.12351	0.98444	0.96762	1.00411	0.96394	0.99834	1.06673	0.92224	1.08968	0.83023	0.91881	0.94694
1993/1994	1994/1995	1.05363	0.94831	1.01841	0.99794	0.99480	1.03728	1.00275	0.99012	1.19369	0.79409	0.83524	0.85901
1992/1993	1993/1994	1.09059	0.95365	0.94430	0.98947	0.95556	1.04654	1.00296	0.95735	1.10285	0.82891	0.94095	0.88490
1991/1992	1992/1993	1.06560	1.05419	0.97375	1.00263	0.98216	0.99190	1.04028	1.00901	1.14502	0.85013	0.92585	0.81102
1990/1991	1991/1992	1.00607	0.95301	1.01086	0.99457	1.01914	0.98092	1.01586	1.02147	1.09601	0.83463	1.02016	0.94466
1989/1990	1990/1991	1.14044	0.91269	1.00941	1.02276	1.04398	1.03701	0.99905	0.99027	1.24606	0.85218	0.90647	0.95506
Most Recent	19-20	1.04982	0.97923	1.00000	1.00000	1.02632	1.02222	0.97135	1.02096	1.22289	1.02410	0.86340	0.88034
Most Recent -1	18-19	1.00597	1.03509	1.01502	1.02395	1.01408	1.00867	0.96532	0.99700	1.30915	0.90233	0.86667	0.95470
Most Recent -2	17-18	0.98276	1.03096	1.02454	1.01719	1.01765	1.02367	0.99107	1.00000	1.35647	0.87662	0.85163	0.91793
Most Recent -3	16-17	1.00000	0.98788	0.96409	0.97421	0.96571	1.01511	0.97239	0.97840	1.31250	0.84461	0.84576	0.89273
Most Recent -4	15-16	1.01538	0.99178	1.01453	1.00575	1.00608	1.01875	0.97590	1.00000	1.23529	0.95110	0.80726	0.93266
Average Last 2	18-20	1.01671	1.00000	1.01163	1.02174	1.02564	1.02786	1.01149	1.01572	1.32792	0.97019	0.77953	1.02662

Data Prepared by Maryland Department of Planning

Talbot County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.02790	1.00716	1.00751	1.01198	1.02020	1.01545	0.96833	1.00898	1.26602	0.96321	0.86503	0.91752
Average Last 2-1	17-19	0.99436	1.03302	1.01978	1.02057	1.01587	1.01617	0.97819	0.99850	1.33281	0.88947	0.85915	0.93632
Average Last 2-2	16-18	0.99138	1.00942	0.99431	0.99570	0.99168	1.01939	0.98173	0.98920	1.33448	0.86062	0.84870	0.90533
Average Last 2-3	15-17	1.00769	0.98983	0.98931	0.98998	0.98590	1.01693	0.97415	0.98920	1.27390	0.89786	0.82651	0.91270
Average Last 2-4	14-16	1.01605	0.99589	1.01308	1.01374	1.01586	1.02331	0.99370	1.00786	1.28161	0.96064	0.79340	0.97964
Average Last 2-5	13-15	1.02643	0.99568	1.01210	1.00611	0.99927	1.01250	1.00575	1.01113	1.26494	0.99040	0.78230	1.02664
Average Last 2-6	12-14	1.01097	0.97750	1.01110	0.99675	0.98078	1.01480	0.98571	0.99684	1.21101	0.97449	0.81389	1.04615
Average Last 2-7	11-13	1.00692	0.98182	1.00481	0.99453	1.01285	1.01308	1.01463	0.99519	1.19528	0.90653	0.85146	1.04382
Average Last 2-8	10-12	1.00458	1.01558	1.02493	0.99302	1.03990	0.99515	1.03218	0.99837	1.20948	0.87810	0.84309	1.00175
Average Last 2-9	09-11	1.00009	1.02913	1.02493	1.01877	1.04443	1.02228	1.00164	0.98186	1.28776	0.89800	0.80148	0.98176
Average Last 2-10	08-10	1.02029	1.00691	1.00344	1.01877	1.03713	1.07202	1.01530	0.99473	1.30529	0.99880	0.80809	0.92731
Average Last 3	17-20	1.01285	1.01509	1.01318	1.01371	1.01935	1.01819	0.97591	1.00599	1.29617	0.93435	0.86057	0.91766
Average Last 3-1	16-19	0.99624	1.01798	1.00121	1.00512	0.99915	1.01581	0.97626	0.99180	1.32604	0.87452	0.85469	0.92179
Average Last 3-2	15-18	0.99938	1.00354	1.00105	0.99905	0.99648	1.01917	0.97979	0.99280	1.30142	0.89078	0.83488	0.91444
Average Last 3-3	14-17	1.01070	0.99322	0.99675	1.00057	0.99914	1.02057	0.98660	0.99804	1.29191	0.92197	0.81085	0.95067
Average Last 3-4	13-16	1.02275	0.99438	1.01291	1.00599	1.00154	1.01458	0.99580	1.00742	1.25506	0.97730	0.79062	0.99531
Average Last 3-5	12-15	1.01288	0.98500	1.01127	1.00508	0.99573	1.01916	0.99431	1.00313	1.24998	0.97306	0.80243	1.03964
Average Last 3-6	11-14	1.01666	0.98500	1.00740	0.99318	0.99953	1.00776	1.00975	0.99897	1.19750	0.94123	0.82933	1.03810
Average Last 3-7	10-13	0.99832	0.99826	1.01982	0.99635	1.02282	1.00759	1.01193	0.99462	1.21301	0.89819	0.84296	1.02304
Average Last 3-8	09-12	1.00941	1.01942	1.01662	1.00786	1.04197	1.01275	1.02037	0.98899	1.24867	0.89023	0.82106	0.99518
Average Last 4	16-20	1.00964	1.00829	1.00091	1.00384	1.00594	1.01742	0.97503	0.99909	1.30025	0.91191	0.85686	0.91143
Average Last 4-1	15-19	1.00103	1.01143	1.00454	1.00528	1.00088	1.01655	0.97617	0.99385	1.30335	0.89367	0.84283	0.92451
Average Last 4-2	14-18	1.00371	1.00265	1.00370	1.00472	1.00377	1.02135	0.98772	0.99853	1.30805	0.91063	0.82105	0.94249
Average Last 4-3	13-17	1.01706	0.99275	1.00071	0.99804	0.99258	1.01471	0.98995	1.00016	1.26942	0.94413	0.80441	0.96967
Average Last 4-4	12-16	1.01351	0.98669	1.01209	1.00525	0.99832	1.01905	0.98971	1.00235	1.24631	0.96757	0.80364	1.01289
Average Last 4-5	11-15	1.01667	0.98875	1.00846	1.00032	1.00606	1.01279	1.01019	1.00316	1.23011	0.94847	0.81688	1.03523
Average Last 4-6	10-14	1.00778	0.99654	1.01801	0.99488	1.01034	1.00498	1.00895	0.99760	1.21024	0.92630	0.82849	1.02395
Average Last 4-7	09-13	1.00350	1.00547	1.01487	1.00665	1.02864	1.01768	1.00814	0.98853	1.24152	0.90227	0.82647	1.01279
Average Last 5	15-20	1.01079	1.00499	1.00364	1.00422	1.00597	1.01768	0.97521	0.99927	1.28726	0.91975	0.84694	0.91567
Average Last 5-1	14-19	1.00417	1.00914	1.00596	1.00857	1.00583	1.01881	0.98324	0.99822	1.30827	0.90897	0.83017	0.94493
Average Last 5-2	13-18	1.01020	1.00039	1.00547	1.00187	0.99759	1.01650	0.99017	1.00013	1.28683	0.93063	0.81385	0.95932
Average Last 5-3	12-17	1.01081	0.98693	1.00249	0.99904	0.99180	1.01826	0.98624	0.99756	1.25955	0.94298	0.81206	0.98886
Average Last 5-4	11-16	1.01642	0.98935	1.00967	1.00140	1.00606	1.01398	1.00333	1.00253	1.23115	0.94899	0.81496	1.01472
Average Last 5-5	10-15	1.00956	0.99723	1.01674	1.00025	1.01340	1.00955	1.00946	1.00123	1.23378	0.93508	0.81870	1.02448

Data Prepared by Maryland Department of Planning

Washington County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	1,702	1,767	1,821	1,917	1,823	1,670	1,673	1,784	1,694	1,722	1,768
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,814	1,815	1,807	1,840	1,937	1,801	1,716	1,786	1,795	1,749	1,754
2	1,789	1,858	1,805	1,778	1,843	1,893	1,846	1,775	1,753	1,824	1,782
3	1,718	1,845	1,888	1,798	1,786	1,808	1,932	1,903	1,780	1,762	1,855
4	1,774	1,761	1,873	1,834	1,778	1,749	1,879	1,989	1,880	1,803	1,797
5	1,710	1,836	1,764	1,811	1,857	1,755	1,810	1,921	1,962	1,898	1,834
6	1,765	1,803	1,856	1,751	1,819	1,805	1,808	1,838	1,889	1,967	1,894
7	1,786	1,815	1,828	1,865	1,788	1,813	1,887	1,819	1,823	1,845	1,985
8	1,821	1,870	1,850	1,816	1,886	1,763	1,904	1,922	1,853	1,850	1,911
9	1,885	1,960	2,025	1,960	1,929	2,011	1,995	2,016	2,061	1,960	2,012
10	1,892	1,879	2,014	1,973	1,897	1,861	2,043	1,945	2,019	2,043	1,947
11	1,820	1,846	1,796	1,937	1,915	1,802	1,851	1,954	1,904	1,928	1,934
12	1,665	1,712	1,740	1,715	1,775	1,814	1,782	1,752	1,890	1,760	1,797
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	10,507	10,882	10,958	10,978	11,024	10,676	10,856	11,158	10,864	10,758	10,790
(6-8)	5,372	5,488	5,534	5,432	5,493	5,381	5,599	5,579	5,565	5,662	5,790
(9-12)	7,262	7,397	7,575	7,585	7,516	7,488	7,671	7,667	7,874	7,691	7,690
(6-12) + Secondary Ungraded	12,634	12,885	13,109	13,017	13,009	12,869	13,270	13,246	13,439	13,353	13,480
Total School Enrollment	23,141	23,767	24,067	23,995	24,033	23,545	24,126	24,404	24,303	24,111	24,270

Data prepared by Maryland Department of Planning

Washington County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	1,627	1,631	1,686	1,777	1,679	1,566	1,577	1,614	1,583	1,595	1,615
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,698	1,669	1,640	1,696	1,802	1,700	1,575	1,603	1,640	1,591	1,609
2	1,675	1,710	1,666	1,645	1,699	1,785	1,693	1,612	1,604	1,663	1,578
3	1,605	1,686	1,731	1,669	1,651	1,698	1,788	1,719	1,643	1,609	1,672
4	1,674	1,629	1,707	1,709	1,653	1,653	1,732	1,824	1,726	1,657	1,631
5	1,615	1,693	1,618	1,689	1,730	1,642	1,666	1,748	1,819	1,738	1,688
6	1,656	1,680	1,703	1,619	1,712	1,712	1,661	1,674	1,723	1,826	1,740
7	1,696	1,666	1,683	1,728	1,649	1,716	1,726	1,663	1,674	1,700	1,830
8	1,690	1,713	1,651	1,664	1,734	1,631	1,700	1,734	1,665	1,688	1,727
9	1,677	1,771	1,788	1,728	1,727	1,794	1,714	1,759	1,807	1,730	1,754
10	1,682	1,640	1,753	1,765	1,673	1,658	1,758	1,683	1,749	1,788	1,726
11	1,638	1,651	1,596	1,709	1,718	1,598	1,605	1,723	1,649	1,697	1,713
12	1,481	1,529	1,533	1,516	1,558	1,620	1,529	1,545	1,637	1,528	1,582
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	9,894	10,018	10,048	10,185	10,214	10,044	10,031	10,120	10,015	9,853	9,793
(6-8)	5,042	5,059	5,037	5,011	5,095	5,059	5,087	5,071	5,062	5,214	5,297
(9-12)	6,478	6,591	6,670	6,718	6,676	6,670	6,606	6,710	6,842	6,743	6,775
(6-12) + Secondary Ungraded	11,520	11,650	11,707	11,729	11,771	11,729	11,693	11,781	11,904	11,957	12,072
Total School Enrollment	21,414	21,668	21,755	21,914	21,985	21,773	21,724	21,901	21,919	21,810	21,865

Data prepared by Maryland Department of Planning

Washington County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	95.6%	92.3%	92.6%	92.7%	92.1%	93.8%	94.3%	90.5%	93.4%	92.6%	91.3%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	93.6%	92.0%	90.8%	92.2%	93.0%	94.4%	91.8%	89.8%	91.4%	91.0%	91.7%
2	93.6%	92.0%	92.3%	92.5%	92.2%	94.3%	91.7%	90.8%	91.5%	91.2%	88.6%
3	93.4%	91.4%	91.7%	92.8%	92.4%	93.9%	92.5%	90.3%	92.3%	91.3%	90.1%
4	94.4%	92.5%	91.1%	93.2%	93.0%	94.5%	92.2%	91.7%	91.8%	91.9%	90.8%
5	94.4%	92.2%	91.7%	93.3%	93.2%	93.6%	92.0%	91.0%	92.7%	91.6%	92.0%
6	93.8%	93.2%	91.8%	92.5%	94.1%	94.8%	91.9%	91.1%	91.2%	92.8%	91.9%
7	95.0%	91.8%	92.1%	92.7%	92.2%	94.6%	91.5%	91.4%	91.8%	92.1%	92.2%
8	92.8%	91.6%	89.2%	91.6%	91.9%	92.5%	89.3%	90.2%	89.9%	91.2%	90.4%
9	89.0%	90.4%	88.3%	88.2%	89.5%	89.2%	85.9%	87.3%	87.7%	88.3%	87.2%
10	88.9%	87.3%	87.0%	89.5%	88.2%	89.1%	86.0%	86.5%	86.6%	87.5%	88.6%
11	90.0%	89.4%	88.9%	88.2%	89.7%	88.7%	86.7%	88.2%	86.6%	88.0%	88.6%
12	88.9%	89.3%	88.1%	88.4%	87.8%	89.3%	85.8%	88.2%	86.6%	86.8%	88.0%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	94.2%	92.1%	91.7%	92.8%	92.7%	94.1%	92.4%	90.7%	92.2%	91.6%	90.8%
(6-8)	93.9%	92.2%	91.0%	92.2%	92.8%	94.0%	90.9%	90.9%	91.0%	92.1%	91.5%
(9-12)	89.2%	89.1%	88.1%	88.6%	88.8%	89.1%	86.1%	87.5%	86.9%	87.7%	88.1%
(6-12) + Secondary Ungraded	91.2%	90.4%	89.3%	90.1%	90.5%	91.1%	88.1%	88.9%	88.6%	89.5%	89.6%
Total School Enrollment	92.5%	91.2%	90.4%	91.3%	91.5%	92.5%	90.0%	89.7%	90.2%	90.5%	90.1%

Data prepared by Maryland Department of Planning

Washington County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	1,615	1,600	1,600	1,530	1,540	1,590	1,610	1,640	1,670	1,720	1,770
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,609	1,650	1,600	1,600	1,530	1,540	1,590	1,610	1,640	1,670	1,720
2	1,578	1,630	1,670	1,610	1,620	1,550	1,560	1,610	1,620	1,650	1,690
3	1,672	1,610	1,640	1,690	1,630	1,630	1,560	1,570	1,620	1,640	1,670
4	1,631	1,690	1,640	1,680	1,720	1,660	1,660	1,590	1,600	1,650	1,670
5	1,688	1,640	1,710	1,650	1,690	1,730	1,670	1,680	1,610	1,610	1,670
6	1,740	1,680	1,650	1,720	1,670	1,700	1,750	1,690	1,690	1,620	1,630
7	1,830	1,740	1,690	1,660	1,730	1,670	1,710	1,760	1,690	1,700	1,630
8	1,727	1,840	1,740	1,680	1,650	1,730	1,670	1,710	1,750	1,690	1,700
9	1,754	1,800	1,920	1,820	1,770	1,730	1,810	1,750	1,790	1,840	1,770
10	1,726	1,740	1,780	1,910	1,810	1,750	1,720	1,790	1,740	1,780	1,820
11	1,713	1,700	1,710	1,750	1,870	1,770	1,720	1,690	1,760	1,710	1,740
12	1,582	1,640	1,640	1,650	1,680	1,790	1,700	1,650	1,620	1,690	1,640
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	9,793	9,820	9,860	9,760	9,730	9,700	9,650	9,700	9,760	9,940	10,190
(6-8)	5,297	5,260	5,080	5,060	5,050	5,100	5,130	5,160	5,130	5,010	4,960
(9-12)	6,775	6,880	7,050	7,130	7,130	7,040	6,950	6,880	6,910	7,020	6,970
(6-12) + Secondary Ungraded	12,072	12,140	12,130	12,190	12,180	12,140	12,080	12,040	12,040	12,030	11,930
Total School Enrollment	21,865	21,960	21,990	21,950	21,910	21,840	21,730	21,740	21,800	21,970	22,120

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Washington County

Base Year	Births	Kindergarten			1st Grade						
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births				
1982	1,398	1987	1,342	0.9599	1988	1,446	1.0343	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.			
1983	1,417	1988	1,341	0.9461	1989	1,505	1.0623				
1984	1,468	1989	1,465	0.9979	1990	1,590	1.0829				
1985	1,512	1990	1,472	0.9733	1991	1,547	1.0232				
1986	1,490	1991	1,463	0.9819	1992	1,578	1.0590				
1987	1,527	1992	1,600	1.0477	1993	1,684	1.1025				
1988	1,546	1993	1,506	0.9739	1994	1,614	1.0439				
1989	1,619	1994	1,516	0.9361	1995	1,615	0.9973				
1990	1,660	1995	1,549	0.9334	1996	1,642	0.9893				
1991	1,737	1996	1,552	0.8935	1997	1,635	0.9416		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.		
1992	1,622	1997	1,506	0.9285	1998	1,584	0.9764				
1993	1,565	1998	1,444	0.9230	1999	1,500	0.9583				
1994	1,538	1999	1,419	0.9224	2000	1,482	0.9638				
1995	1,525	2000	1,369	0.8978	2001	1,441	0.9449				
1996	1,559	2001	1,453	0.9320	2002	1,549	0.9934				
1997	1,589	2002	1,457	0.9172	2003	1,544	0.9716				
1998 t	1,452	2003	1,435	0.9880	2004	1,543	1.0627			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.	
1999 t	1,496	2004	1,475	0.9860	2005	1,537	1.0274				
2000 t	1,483	2005	1,620	1.0924	2006	1,658	1.1180				
2001 t	1,504	2006	1,556	1.0346	2007	1,588	1.0559				
2002 t	1,649	2007	1,606	0.9739	2008	1,666	1.0103				
2003 t	1,656	2008	1,656	1.0000	2009	1,698	1.0254				
2004 t	1,714	2009	1,627	0.9492	2010	1,669	0.9737				
2005 t	1,737	2010	1,631	0.9390	2011	1,640	0.9442				
2006 t	1,875	2011	1,686	0.8992	2012	1,696	0.9045				
2007 t	1,985	2012	1,777	0.8952	2013	1,802	0.9078				
2008 t	1,846	2013	1,679	0.9095	2014	1,700	0.9209				
2009 t	1,753	2014	1,566	0.8933	2015	1,575	0.8985				
2010 t	1,763	2015	1,577	0.8945	2016	1,603	0.9092				
2011 t	1,737	2016	1,614	0.9292	2017	1,640	0.9442				
2012 t	1,736	2017	1,583	0.9119	2018	1,591	0.9165				
2013 t	1,710	2018	1,595	0.9327	2019	1,609	0.9409				
2014 t	1,779	2019	1,615	0.9078	2020*	1,650	0.9300				
2015 t	1,716	2020	* 1600.	0.9300	2021*	1,600	0.9300				
2016 t	1,722	2021	* 1600.	0.9300	2022*	1,600	0.9300				
2017 t	1,647	2022	* 1530.	0.9300	2023*	1,530	0.9300				
2018 t	1,657	2023	* 1540.	0.9300	2024*	1,540	0.9300				
2019*t	1,710	2024	* 1590.	0.9300	2025*	1,590	0.9300				
2020*t	1,730	2025	* 1610.	0.9300	2026*	1,610	0.9300				
2021*t	1,760	2026	* 1640.	0.9300	2027*	1,640	0.9300				
2022*t	1,800	2027	* 1670.	0.9300	2028*	1,670	0.9300				
2023*t	1,850	2028	* 1720.	0.9300	2029*	1,720	0.9300				
2024*t	1,900	2029	* 1770.	0.9300							
Average Ratios		Kindergarten/Birth		1st Grade/Birth		Average Ratios		Kindergarten/Birth		1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.9078	0.9409	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8991	0.9091				
Most Recent-1	(BIRTHS 12) [11]	0.9327	0.9165	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8994	0.9111				
Most Recent-2	(BIRTHS 11) [10]	0.9119	0.9442	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9013	0.9188				
Most Recent-3	(BIRTHS 10) [09]	0.9292	0.9092	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9111	0.9408				
Average Last 2	(BIRTHS 12-13)[11-12]	0.9203	0.9287	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9291	0.9811				
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.9223	0.9303	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9627	1.0031				
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9205	0.9267	Average Last 4	(BIRTHS10-13)[09-12]	0.9204	0.9277				
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9118	0.9039	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9171	0.9171				
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8939	0.9097	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9072	0.9182				
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9014	0.9144	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9066	0.9091				
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9024	0.9062	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8981	0.9079				
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8972	0.9243	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8993	0.9194				
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9191	0.9590	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9894	1.0524				
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9441	0.9996	Average Last 5	(BIRTHS09-13)[08-12]	0.9152	0.9219				
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9746	1.0178	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9123	0.9178				
Average Last 3	(BIRTHS 11-13)[10-12]	0.9175	0.9339	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9077	0.9161				
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9246	0.9233	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9044	0.9082				
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9119	0.9173	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8984	0.9152				
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9057	0.9095	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9072	0.9302				

*Projected Values

Data Prepared by the Maryland Department of Planning

Washington County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.00878	0.99183	1.00541	1.01367	1.01871	1.00115	1.00219	1.01588	1.03910	0.99769	0.95805	0.93223
2017/2018	2018/2019	1.00505	1.01402	1.00312	1.00852	1.00695	1.00385	0.98665	1.00836	1.03904	0.98949	0.97027	0.92662
2016/2017	2017/2018	1.01611	1.00062	1.01923	1.00407	0.99726	0.98570	1.00000	1.00120	1.04210	0.99431	0.97980	0.95009
2015/2016	2016/2017	1.01649	1.02349	1.01536	1.02013	1.00924	1.00480	1.00120	1.00463	1.03471	0.98191	0.98009	0.96262
2014/2015	2015/2016	1.00575	0.99588	1.00168	1.02002	1.00786	1.01157	1.00818	0.99068	1.05089	0.97993	0.96803	0.95682
2013/2014	2014/2015	1.01251	0.99057	0.99941	1.00121	0.99335	0.98960	1.00234	0.98908	1.03460	0.96005	0.95517	0.94296
2012/2013	2013/2014	1.01407	1.00177	1.00365	0.99041	1.01229	1.01362	1.01853	1.00347	1.03786	0.96817	0.97337	0.91164
2011/2012	2012/2013	1.00593	1.00305	1.00180	0.98729	0.98946	1.00062	1.01468	0.98871	1.04664	0.98714	0.97490	0.94987
2010/2011	2011/2012	1.00552	0.99820	1.01228	1.01246	0.99325	1.00591	1.00179	0.99100	1.04378	0.98984	0.97317	0.92853
2009/2010	2010/2011	1.02581	1.00707	1.00657	1.01495	1.01135	1.04025	1.00604	1.01002	1.04793	0.97794	0.98157	0.93346
2008/2009	2009/2010	1.02536	1.00540	1.01198	0.99288	1.01254	1.01657	1.01133	1.02053	1.06679	0.99409	0.96637	0.94875
2007/2008	2008/2009	1.03736	0.99874	1.00898	1.00504	1.01243	1.01636	1.00242	1.00834	1.01439	0.97977	0.95183	0.95793
2006/2007	2007/2008	1.02057	1.00784	1.00826	0.99814	1.00426	1.02928	1.00581	1.01214	1.06922	0.94634	0.94869	0.95734
2005/2006	2006/2007	1.02346	1.02407	1.01961	1.03463	1.02556	1.02990	1.04768	1.01889	1.05094	0.98484	0.96529	0.92942
2004/2005	2005/2006	1.04203	1.02463	1.01926	1.01229	1.01621	1.04172	1.01730	1.00243	1.03970	0.96481	0.95525	0.95114
2003/2004	2004/2005	1.07556	1.00920	1.01593	1.03524	1.02675	1.04646	1.03207	1.01824	1.06007	0.98855	0.93278	0.96929
2002/2003	2003/2004	1.05922	0.98264	1.01072	1.01042	1.01028	1.03727	1.01908	1.00655	1.03938	0.97170	0.94832	0.93730
2001/2002	2002/2003	1.06587	0.98231	1.00802	1.01206	0.99454	1.02846	1.02304	1.01968	1.03693	0.90778	0.97306	0.92556
2000/2001	2001/2002	1.05237	0.97404	0.98953	1.01685	1.00284	1.04646	1.01468	0.99388	1.06403	0.88634	0.94615	0.94813
1999/2000	2000/2001	1.04493	0.98304	0.98737	1.01758	0.98946	1.00871	1.02006	0.98722	1.10348	0.87367	0.92991	0.94783
1998/1999	1999/2000	1.03828	0.97166	0.97650	0.99248	0.99376	1.00270	0.99248	0.96713	1.05016	0.87197	0.90122	0.92124
1997/1998	1998/1999	1.05164	0.98490	0.97719	0.99523	1.00290	1.00337	1.01441	0.98504	1.08555	0.89060	0.95890	0.93427
1996/1997	1997/1998	1.05384	0.97881	0.99574	1.00144	1.00964	1.01102	1.01080	0.98284	1.06556	0.86592	0.90160	0.91729
1995/1996	1996/1997	1.05985	0.98286	0.96724	0.97866	1.00158	0.99188	0.99403	0.99589	1.07106	0.89993	0.90586	0.92875
1994/1995	1995/1996	1.06544	0.99736	0.99433	1.00500	1.00443	1.00692	1.02302	0.99681	1.02219	0.91228	0.92553	0.93570
1993/1994	1994/1995	1.07187	0.97180	0.99472	1.01376	1.00500	1.00184	1.03548	0.98862	1.03103	0.90760	0.96772	0.90257
1992/1993	1993/1994	1.05227	0.99440	0.99215	1.01846	1.03091	1.00691	1.03501	0.98660	1.02805	0.92487	0.93857	0.93412
1991/1992	1992/1993	1.07852	0.98682	0.99131	0.98756	1.00615	1.00606	1.03646	0.98972	1.05683	0.96666	0.96095	0.94223
1990/1991	1991/1992	1.05129	0.96885	1.01556	1.02150	1.02319	1.00926	1.01391	0.96725	1.03066	0.94921	0.93302	0.96305
1989/1990	1990/1991	1.08515	0.96614	0.97099	1.00527	0.99766	1.02022	1.02263	1.00794	1.06166	0.94485	0.97280	0.98379
Most Recent	19-20	1.00878	0.99183	1.00541	1.01367	1.01871	1.00115	1.00219	1.01588	1.03910	0.99769	0.95805	0.93223
Most Recent -1	18-19	1.00505	1.01402	1.00312	1.00852	1.00695	1.00385	0.98665	1.00836	1.03904	0.98949	0.97027	0.92662
Most Recent -2	17-18	1.01611	1.00062	1.01923	1.00407	0.99726	0.98570	1.00000	1.00120	1.04210	0.99431	0.97980	0.95009
Most Recent -3	16-17	1.01649	1.02349	1.01536	1.02013	1.00924	1.00480	1.00120	1.00463	1.03471	0.98191	0.98009	0.96262
Most Recent -4	15-16	1.00575	0.99588	1.00168	1.02002	1.00786	1.01157	1.00818	0.99068	1.05089	0.97993	0.96803	0.95682
Average Last 2	18-20	1.01251	0.99057	0.99941	1.00121	0.99335	0.98960	1.00234	0.98908	1.03460	0.96005	0.95517	0.94296

Data Prepared by Maryland Department of Planning

Washington County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.00692	1.00293	1.00426	1.01110	1.01283	1.00250	0.99442	1.01212	1.03907	0.99359	0.96416	0.92943
Average Last 2-1	17-19	1.01058	1.00732	1.01117	1.00630	1.00211	0.99477	0.99333	1.00478	1.04057	0.99190	0.97503	0.93835
Average Last 2-2	16-18	1.01630	1.01206	1.01729	1.01210	1.00325	0.99525	1.00060	1.00292	1.03840	0.98811	0.97994	0.95635
Average Last 2-3	15-17	1.01112	1.00969	1.00852	1.02008	1.00855	1.00819	1.00469	0.99766	1.04280	0.98092	0.97406	0.95972
Average Last 2-4	14-16	1.00913	0.99322	1.00055	1.01062	1.00060	1.00058	1.00526	0.98988	1.04275	0.96999	0.96160	0.94989
Average Last 2-5	13-15	1.01329	0.99617	1.00153	0.99581	1.00282	1.00161	1.01043	0.99628	1.03623	0.96411	0.96427	0.92730
Average Last 2-6	12-14	1.01000	1.00241	1.00272	0.98885	1.00087	1.00712	1.01660	0.99609	1.04225	0.97765	0.97414	0.93076
Average Last 2-7	11-13	1.00572	1.00063	1.00704	0.99987	0.99135	1.00326	1.00823	0.98985	1.04521	0.98849	0.97404	0.93920
Average Last 2-8	10-12	1.01567	1.00263	1.00942	1.01370	1.00230	1.02308	1.00391	1.00051	1.04586	0.98389	0.97737	0.93099
Average Last 2-9	09-11	1.02559	1.00623	1.00927	1.00392	1.01194	1.02841	1.00868	1.01528	1.05736	0.98601	0.97397	0.94110
Average Last 2-10	08-10	1.03136	1.00207	1.01048	0.99896	1.01248	1.01647	1.00688	1.01444	1.04059	0.98693	0.95910	0.95334
Average Last 3	17-20	1.00998	1.00216	1.00925	1.00876	1.00764	0.99690	0.99628	1.00848	1.04008	0.99383	0.96937	0.93631
Average Last 3-1	16-19	1.01255	1.01271	1.01257	1.01091	1.00448	0.99812	0.99595	1.00473	1.03861	0.98857	0.97672	0.94644
Average Last 3-2	15-18	1.01278	1.00667	1.01209	1.01474	1.00479	1.00069	1.00313	0.99884	1.04256	0.98539	0.97597	0.95651
Average Last 3-3	14-17	1.01158	1.00331	1.00548	1.01379	1.00348	1.00199	1.00391	0.99480	1.04007	0.97396	0.96777	0.95413
Average Last 3-4	13-16	1.01077	0.99607	1.00158	1.00388	1.00450	1.00493	1.00968	0.99441	1.04112	0.96938	0.96553	0.93714
Average Last 3-5	12-15	1.01084	0.99846	1.00162	0.99297	0.99836	1.00128	1.01185	0.99376	1.03970	0.97178	0.96781	0.93483
Average Last 3-6	11-14	1.00851	1.00101	1.00591	0.99672	0.99833	1.00671	1.01167	0.99439	1.04276	0.98171	0.97381	0.93002
Average Last 3-7	10-13	1.01242	1.00277	1.00688	1.00490	0.99802	1.01559	1.00750	0.99658	1.04612	0.98497	0.97655	0.93729
Average Last 3-8	09-12	1.01890	1.00356	1.01028	1.00676	1.00571	1.02091	1.00638	1.00718	1.05284	0.98729	0.97370	0.93691
Average Last 4	16-20	1.01161	1.00749	1.01078	1.01160	1.00804	0.99887	0.99751	1.00752	1.03874	0.99085	0.97205	0.94289
Average Last 4-1	15-19	1.01085	1.00851	1.00985	1.01319	1.00533	1.00148	0.99901	1.00122	1.04168	0.98641	0.97455	0.94904
Average Last 4-2	14-18	1.01271	1.00264	1.00892	1.01136	1.00193	0.99792	1.00293	0.99640	1.04057	0.97905	0.97077	0.95312
Average Last 4-3	13-17	1.01220	1.00293	1.00502	1.00795	1.00568	1.00490	1.00756	0.99697	1.03951	0.97252	0.96917	0.94351
Average Last 4-4	12-16	1.00956	0.99782	1.00164	0.99973	1.00074	1.00385	1.01093	0.99299	1.04250	0.97382	0.96787	0.94032
Average Last 4-5	11-15	1.00951	0.99840	1.00429	0.99784	0.99708	1.00243	1.00933	0.99307	1.04072	0.97630	0.96915	0.93325
Average Last 4-6	10-14	1.01283	1.00252	1.00607	1.00128	1.00159	1.01510	1.01026	0.99830	1.04405	0.98077	0.97575	0.93088
Average Last 4-7	09-13	1.01566	1.00343	1.00816	1.00190	1.00165	1.01584	1.00846	1.00257	1.05129	0.98725	0.97400	0.94015
Average Last 5	15-20	1.01043	1.00517	1.00896	1.01328	1.00800	1.00141	0.99964	1.00415	1.04117	0.98867	0.97125	0.94568
Average Last 5-1	14-19	1.01118	1.00492	1.00776	1.01079	1.00293	0.99910	0.99967	0.99879	1.04027	0.98114	0.97067	0.94782
Average Last 5-2	13-18	1.01298	1.00247	1.00787	1.00717	1.00400	1.00106	1.00605	0.99781	1.04003	0.97688	0.97129	0.94483
Average Last 5-3	12-17	1.01095	1.00295	1.00438	1.00381	1.00244	1.00404	1.00899	0.99532	1.04094	0.97544	0.97031	0.94478
Average Last 5-4	11-16	1.00875	0.99789	1.00376	1.00228	0.99924	1.00426	1.00910	0.99259	1.04275	0.97702	0.96893	0.93797
Average Last 5-5	10-15	1.01277	1.00013	1.00474	1.00126	0.99994	1.01000	1.00867	0.99646	1.04216	0.97663	0.97164	0.93329

Data Prepared by Maryland Department of Planning

Wicomico County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	1,308	1,316	1,272	1,465	1,374	1,337	1,312	1,332	1,269	1,287	1,364
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,361	1,305	1,280	1,257	1,460	1,371	1,378	1,304	1,314	1,317	1,331
2	1,288	1,296	1,257	1,251	1,254	1,381	1,348	1,336	1,286	1,281	1,311
3	1,298	1,284	1,291	1,249	1,251	1,242	1,364	1,322	1,370	1,311	1,291
4	1,320	1,292	1,272	1,258	1,266	1,231	1,242	1,355	1,366	1,387	1,331
5	1,272	1,160	1,090	1,093	1,098	1,072	1,111	1,061	1,228	1,215	1,219
6	1,103	1,116	1,127	1,106	1,126	1,124	1,113	1,080	1,101	1,249	1,250
7	1,136	1,071	1,123	1,096	1,116	1,091	1,131	1,082	1,120	1,091	1,222
8	1,058	1,122	1,059	1,112	1,111	1,093	1,084	1,114	1,119	1,117	1,102
9	1,138	1,124	1,208	1,156	1,190	1,189	1,216	1,172	1,281	1,234	1,249
10	1,127	1,052	1,049	1,098	1,040	1,099	1,132	1,099	1,147	1,158	1,141
11	1,119	1,093	988	1,010	1,027	974	1,060	1,013	1,076	1,058	1,094
12	1,056	1,042	1,086	1,000	997	1,016	978	1,013	1,049	1,060	1,033
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	7,847	7,653	7,462	7,573	7,703	7,634	7,755	7,710	7,833	7,798	7,847
(6-8)	3,297	3,309	3,309	3,314	3,353	3,308	3,328	3,276	3,340	3,457	3,574
(9-12)	4,440	4,311	4,331	4,264	4,254	4,278	4,386	4,297	4,553	4,510	4,517
(6-12) + Secondary Ungraded	7,737	7,620	7,640	7,578	7,607	7,586	7,714	7,573	7,893	7,967	8,091
Total School Enrollment	15,584	15,273	15,102	15,151	15,310	15,220	15,469	15,283	15,726	15,765	15,938

Data prepared by Maryland Department of Planning

Wicomico County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	1,151	1,174	1,150	1,331	1,233	1,216	1,194	1,156	1,135	1,131	1,175
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,204	1,165	1,164	1,144	1,317	1,277	1,265	1,210	1,172	1,170	1,197
2	1,130	1,154	1,150	1,150	1,120	1,279	1,253	1,238	1,173	1,150	1,182
3	1,154	1,138	1,183	1,148	1,137	1,127	1,264	1,245	1,244	1,210	1,167
4	1,171	1,165	1,161	1,150	1,139	1,135	1,125	1,270	1,253	1,253	1,231
5	1,163	1,014	998	988	979	969	1,004	983	1,103	1,107	1,084
6	998	1,012	1,027	1,006	985	1,012	1,010	998	970	1,120	1,153
7	1,015	980	1,042	996	997	974	1,022	1,011	1,004	957	1,098
8	934	1,006	977	1,029	992	994	982	1,037	1,011	1,001	971
9	1,057	1,043	1,127	1,081	1,116	1,107	1,132	1,137	1,193	1,161	1,163
10	1,065	962	963	1,016	962	1,031	1,044	1,058	1,074	1,069	1,071
11	1,032	1,029	901	926	947	905	995	964	993	987	1,013
12	978	968	1,023	913	916	945	913	983	963	987	964
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	6,973	6,810	6,806	6,911	6,925	7,003	7,105	7,102	7,080	7,021	7,036
(6-8)	2,947	2,998	3,046	3,031	2,974	2,980	3,014	3,046	2,985	3,078	3,222
(9-12)	4,132	4,002	4,014	3,936	3,941	3,988	4,084	4,142	4,223	4,204	4,211
(6-12) + Secondary Ungraded	7,079	7,000	7,060	6,967	6,915	6,968	7,098	7,188	7,208	7,282	7,433
Total School Enrollment	14,052	13,810	13,866	13,878	13,840	13,971	14,203	14,290	14,288	14,303	14,469

Data prepared by Maryland Department of Planning

Wicomico County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	88.0%	89.2%	90.4%	90.9%	89.7%	90.9%	91.0%	86.8%	89.4%	87.9%	86.1%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	88.5%	89.3%	90.9%	91.0%	90.2%	93.1%	91.8%	92.8%	89.2%	88.8%	89.9%
2	87.7%	89.0%	91.5%	91.9%	89.3%	92.6%	93.0%	92.7%	91.2%	89.8%	90.2%
3	88.9%	88.6%	91.6%	91.9%	90.9%	90.7%	92.7%	94.2%	90.8%	92.3%	90.4%
4	88.7%	90.2%	91.3%	91.4%	90.0%	92.2%	90.6%	93.7%	91.7%	90.3%	92.5%
5	91.4%	87.4%	91.6%	90.4%	89.2%	90.4%	90.4%	92.6%	89.8%	91.1%	88.9%
6	90.5%	90.7%	91.1%	91.0%	87.5%	90.0%	90.7%	92.4%	88.1%	89.7%	92.2%
7	89.3%	91.5%	92.8%	90.9%	89.3%	89.3%	90.4%	93.4%	89.6%	87.7%	89.9%
8	88.3%	89.7%	92.3%	92.5%	89.3%	90.9%	90.6%	93.1%	90.3%	89.6%	88.1%
9	92.9%	92.8%	93.3%	93.5%	93.8%	93.1%	93.1%	97.0%	93.1%	94.1%	93.1%
10	94.5%	91.4%	91.8%	92.5%	92.5%	93.8%	92.2%	96.3%	93.6%	92.3%	93.9%
11	92.2%	94.1%	91.2%	91.7%	92.2%	92.9%	93.9%	95.2%	92.3%	93.3%	92.6%
12	92.6%	92.9%	94.2%	91.3%	91.9%	93.0%	93.4%	97.0%	91.8%	93.1%	93.3%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	88.9%	89.0%	91.2%	91.3%	89.9%	91.7%	91.6%	92.1%	90.4%	90.0%	89.7%
(6-8)	89.4%	90.6%	92.1%	91.5%	88.7%	90.1%	90.6%	93.0%	89.4%	89.0%	90.2%
(9-12)	93.1%	92.8%	92.7%	92.3%	92.6%	93.2%	93.1%	96.4%	92.8%	93.2%	93.2%
(6-12) + Secondary Ungraded	91.5%	91.9%	92.4%	91.9%	90.9%	91.9%	92.0%	94.9%	91.3%	91.4%	91.9%
Total School Enrollment	90.2%	90.4%	91.8%	91.6%	90.4%	91.8%	91.8%	93.5%	90.9%	90.7%	90.8%

Data prepared by Maryland Department of Planning

Wicomico County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	1,175	1,180	1,210	1,170	1,190	1,150	1,160	1,180	1,200	1,220	1,240
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,197	1,170	1,190	1,280	1,200	1,230	1,190	1,180	1,200	1,220	1,240
2	1,182	1,180	1,140	1,160	1,250	1,180	1,200	1,160	1,160	1,180	1,190
3	1,167	1,170	1,170	1,140	1,160	1,250	1,170	1,200	1,150	1,150	1,170
4	1,231	1,170	1,170	1,170	1,140	1,160	1,250	1,170	1,200	1,150	1,150
5	1,084	1,090	1,010	1,020	1,020	990	1,010	1,090	1,020	1,040	1,000
6	1,153	1,130	1,110	1,040	1,040	1,040	1,010	1,030	1,110	1,040	1,070
7	1,098	1,160	1,130	1,110	1,040	1,040	1,040	1,010	1,030	1,110	1,040
8	971	1,110	1,170	1,140	1,120	1,040	1,050	1,050	1,020	1,040	1,120
9	1,163	1,120	1,290	1,360	1,320	1,300	1,220	1,220	1,220	1,190	1,210
10	1,071	1,110	1,060	1,220	1,290	1,250	1,240	1,150	1,160	1,160	1,130
11	1,013	1,040	1,050	1,010	1,150	1,220	1,180	1,170	1,090	1,090	1,100
12	964	1,020	1,040	1,050	1,000	1,130	1,200	1,160	1,150	1,070	1,070
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	7,036	6,960	6,890	6,940	6,960	6,960	6,980	6,980	6,930	6,960	6,990
(6-8)	3,222	3,400	3,410	3,290	3,200	3,120	3,100	3,090	3,160	3,190	3,230
(9-12)	4,211	4,290	4,440	4,640	4,760	4,900	4,840	4,700	4,620	4,510	4,510
(6-12) + Secondary Ungraded	7,433	7,690	7,850	7,930	7,960	8,020	7,940	7,790	7,780	7,700	7,740
Total School Enrollment	14,469	14,650	14,740	14,870	14,920	14,980	14,920	14,770	14,710	14,660	14,730

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected
Wicomico County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1982	928	1987	948	1.0213	1988	1,193	1.2854	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.		
1983	931	1988	975	1.0470	1989	1,245	1.3375			
1984	957	1989	940	0.9822	1990	1,205	1.2592			
1985	1,073	1990	1,068	0.9956	1991	1,310	1.2205			
1986	1,015	1991	1,004	0.9895	1992	1,277	1.2583			
1987	970	1992	995	1.0257	1993	1,214	1.2518			
1988	1,034	1993	1,017	0.9835	1994	1,201	1.1611			
1989	1,134	1994	1,043	0.9201	1995	1,294	1.1412			
1990	1,162	1995	1,054	0.9071	1996	1,240	1.0674			
1991	1,147	1996	1,048	0.9135	1997	1,296	1.1296		Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.	
1992	1,172	1997	1,022	0.8724	1998	1,241	1.0588			
1993	1,129	1998	1,026	0.9091	1999	1,259	1.1149			
1994	1,128	1999	973	0.8628	2000	1,197	1.0610			
1995	1,021	2000	872	0.8542	2001	1,069	1.0469			
1996	1,084	2001	935	0.8622	2002	1,139	1.0509			
1997	1,095	2002	994	0.9078	2003	1,198	1.0941			
1998 t	940	2003	961	1.0223	2004	1,116	1.1872			t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.
1999 t	1,036	2004	1,032	0.9961	2005	1,124	1.0849			
2000 t	1,077	2005	1,119	1.0390	2006	1,164	1.0808			
2001 t	1,064	2006	1,137	1.0686	2007	1,144	1.0752			
2002 t	1,146	2007	1,133	0.9887	2008	1,152	1.0052			
2003 t	1,129	2008	1,191	1.0549	2009	1,204	1.0664			
2004 t	1,166	2009	1,151	0.9871	2010	1,165	0.9991			
2005 t	1,242	2010	1,174	0.9452	2011	1,164	0.9372			
2006 t	1,259	2011	1,150	0.9134	2012	1,144	0.9087			
2007 t	1,377	2012	1,331	0.9666	2013	1,317	0.9564			
2008 t	1,349	2013	1,233	0.9140	2014	1,277	0.9466			
2009 t	1,311	2014	1,216	0.9275	2015	1,265	0.9649			
2010 t	1,269	2015	1,194	0.9409	2016	1,210	0.9535			
2011 t	1,275	2016	1,156	0.9067	2017	1,172	0.9192	Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.		
2012 t	1,255	2017	1,135	0.9044	2018	1,170	0.9323			
2013 t	1,166	2018	1,131	0.9700	2019	1,197	1.0266			
2014 t	1,193	2019	1,175	0.9849	2020*	1,170	0.9800			
2015 t	1,213	2020	* 1180.	0.9700	2021*	1,190	0.9800			
2016 t	1,308	2021	* 1210.	0.9250	2022*	1,280	0.9800			
2017 t	1,227	2022	* 1170.	0.9500	2023*	1,200	0.9800			
2018 t	1,256	2023	* 1190.	0.9500	2024*	1,230	0.9800			
2019*t	1,210	2024	* 1150.	0.9500	2025*	1,190	0.9800			
2020*t	1,220	2025	* 1160.	0.9500	2026*	1,180	0.9700			
2021*t	1,240	2026	* 1180.	0.9500	2027*	1,200	0.9700			
2022*t	1,260	2027	* 1200.	0.9500	2028*	1,220	0.9700			
2023*t	1,280	2028	* 1220.	0.9500	2029*	1,240	0.9700			
2024*t	1,300	2029	* 1240.	0.9500						
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]		0.9849	1.0266	Average Last 3-4	(BIRTHS07-09)[06-08]			0.9275	0.9560
Most Recent-1	(BIRTHS 12) [11]		0.9700	0.9323	Average Last 3-5	(BIRTHS06-08)[05-07]			0.9360	0.9372
Most Recent-2	(BIRTHS 11) [10]		0.9044	0.9192	Average Last 3-6	(BIRTHS05-07)[04-06]			0.9313	0.9341
Most Recent-3	(BIRTHS 10) [09]		0.9067	0.9535	Average Last 3-7	(BIRTHS04-06)[03-05]			0.9418	0.9483
Average Last 2	(BIRTHS 12-13)[11-12]		0.9774	0.9794	Average Last 3-8	(BIRTHS03-05)[02-04]			0.9486	1.0009
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.9372	0.9257	Average Last 3-9	(BIRTHS02-04)[01-03]			0.9958	1.0236
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.9055	0.9364	Average Last 4	(BIRTHS10-13)[09-12]			0.9415	0.9579
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.9238	0.9592	Average Last 4-1	(BIRTHS09-12)[08-11]			0.9305	0.9425
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.9342	0.9558	Average Last 4-2	(BIRTHS08-11)[07-10]			0.9199	0.9461
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.9208	0.9515	Average Last 4-3	(BIRTHS07-10)[06-09]			0.9223	0.9554
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.9403	0.9325	Average Last 4-4	(BIRTHS06-09)[05-08]			0.9373	0.9442
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.9400	0.9229	Average Last 4-5	(BIRTHS05-08)[04-07]		0.9304	0.9372	
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.9293	0.9682	Average Last 4-10	(BIRTHS00-03)[99-02]		1.0248	1.0569	
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9662	1.0328	Average Last 5	(BIRTHS09-13)[08-12]		0.9414	0.9593	
Average Last 2-10	(BIRTHS 02-03)[01-02]		1.0210	1.0358	Average Last 5-1	(BIRTHS08-12)[07-11]		0.9299	0.9433	
Average Last 3	(BIRTHS 11-13)[10-12]		0.9531	0.9594	Average Last 5-2	(BIRTHS07-11)[06-10]		0.9187	0.9481	
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.9270	0.9350	Average Last 5-3	(BIRTHS06-10)[05-09]		0.9311	0.9460	
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.9173	0.9459	Average Last 5-4	(BIRTHS05-09)[04-08]		0.9325	0.9428	
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.9250	0.9550	Average Last 5-5	(BIRTHS04-08)[03-07]		0.9334	0.9496	

*Projected Values

Data Prepared by the Maryland Department of Planning

Wicomico County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.05836	1.01026	1.01478	1.01736	0.86512	1.04155	0.98036	1.01463	1.16184	0.92248	0.94761	0.97670
2017/2018	2018/2019	1.03084	0.98123	1.03154	1.00723	0.88348	1.01541	0.98660	0.99701	1.14837	0.89606	0.91899	0.99396
2016/2017	2017/2018	1.01384	0.96942	1.00485	1.00643	0.86850	0.98678	1.00601	1.00000	1.15043	0.94459	0.93856	0.99896
2015/2016	2016/2017	1.01340	0.97866	0.99362	1.00475	0.87378	0.99402	1.00099	1.01468	1.15784	0.93463	0.92337	0.98794
2014/2015	2015/2016	1.04030	0.98121	0.98827	0.99823	0.88458	1.04231	1.00988	1.00821	1.13883	0.94309	0.96508	1.00884
2013/2014	2014/2015	1.03569	0.97115	1.00625	0.99824	0.85075	1.03371	0.98883	0.99699	1.11593	0.92384	0.94075	0.99789
2012/2013	2013/2014	0.98948	0.97902	0.98870	0.99216	0.85130	0.99696	0.99105	0.99598	1.08455	0.88992	0.93209	0.98920
2011/2012	2012/2013	0.99478	0.98797	0.99826	0.97210	0.85099	1.00802	0.96981	0.98752	1.10645	0.90151	0.96158	1.01332
2010/2011	2011/2012	0.99148	0.98712	1.02513	1.02021	0.85665	1.01282	1.02964	0.99694	1.12028	0.92330	0.93659	0.99417
2009/2010	2010/2011	1.01216	0.95847	1.00708	1.00953	0.86593	0.87016	0.98196	0.99113	1.11670	0.91012	0.96620	0.93798
2008/2009	2009/2010	1.01092	0.98090	1.00962	0.99406	1.01483	0.87544	0.99803	0.97801	1.11498	0.91260	0.95028	0.94220
2007/2008	2008/2009	1.01677	0.99913	1.02703	1.01326	1.03167	0.89054	1.02248	0.98956	1.15545	0.87651	0.95668	0.99590
2006/2007	2007/2008	1.00616	0.98540	1.04240	1.00455	0.99477	0.86965	1.02132	0.97396	1.12127	0.87359	0.92952	0.96399
2005/2006	2006/2007	1.04021	0.96530	1.01758	1.01863	1.00562	0.86531	0.99808	1.00821	1.11290	0.89210	0.92837	0.93506
2004/2005	2005/2006	1.08915	0.96864	1.02176	1.02397	1.03931	0.89338	1.02144	0.99024	1.10413	0.86672	0.95062	0.93400
2003/2004	2004/2005	1.16129	0.92070	1.02860	1.03678	1.02557	0.89941	1.01991	0.99440	1.14938	0.87823	0.94073	0.88650
2002/2003	2003/2004	1.20518	0.89011	1.01305	1.01872	1.02209	0.90406	1.02477	0.96482	1.12264	0.89045	0.97695	1.01816
2001/2002	2002/2003	1.21888	0.92906	1.03363	1.02795	1.04576	0.89735	1.05191	1.02347	1.18078	0.85006	0.93219	0.95434
2000/2001	2001/2002	1.22550	0.89980	1.00368	1.01503	1.00274	0.92028	1.03184	0.99615	1.13531	0.88166	0.90770	0.92574
1999/2000	2000/2001	1.22972	0.89879	1.03602	1.01290	1.01243	0.88268	0.89927	1.02441	1.06739	0.90037	0.90194	0.94790
1998/1999	1999/2000	1.22631	0.89563	0.99516	1.01137	0.98227	1.02605	0.92225	0.97820	1.11717	0.87564	0.94587	0.92057
1997/1998	1998/1999	1.21375	0.89014	1.01386	1.01653	0.99171	1.01387	0.94641	0.97788	1.10591	0.86990	0.92779	0.93157
1996/1997	1997/1998	1.23654	0.87395	1.00078	1.01555	1.01303	1.01326	0.90695	0.96866	1.09266	0.92198	0.91513	0.90707
1995/1996	1996/1997	1.17667	0.88599	1.00072	1.00361	0.98485	1.01727	0.93595	0.97979	1.09543	0.89594	0.93499	0.94012
1994/1995	1995/1996	1.24034	0.90901	0.97744	1.01484	1.02117	1.00786	0.90484	0.97018	1.09010	0.88354	0.90987	0.91359
1993/1994	1994/1995	1.18066	0.89746	1.01939	0.98536	1.03410	1.01259	0.91261	0.98576	1.06200	0.89880	0.93909	0.91417
1992/1993	1993/1994	1.22044	0.86954	1.00770	0.98862	1.01207	0.99069	0.94558	0.98438	1.06848	0.91164	0.92053	0.97075
1991/1992	1992/1993	1.27158	0.86667	1.00247	1.00594	1.03429	1.00061	0.94247	0.94513	1.05792	0.94383	0.91303	0.95453
1990/1991	1991/1992	1.22587	0.89871	1.01959	1.01472	1.03093	1.01171	0.93985	0.97211	1.05528	0.89631	0.96537	0.98316
1989/1990	1990/1991	1.28198	0.89264	0.98862	1.01779	1.02464	1.01613	0.94454	0.93753	1.03265	0.92157	0.91140	0.96133
Most Recent	19-20	1.05836	1.01026	1.01478	1.01736	0.86512	1.04155	0.98036	1.01463	1.16184	0.92248	0.94761	0.97670
Most Recent -1	18-19	1.03084	0.98123	1.03154	1.00723	0.88348	1.01541	0.98660	0.99701	1.14837	0.89606	0.91899	0.99396
Most Recent -2	17-18	1.01384	0.96942	1.00485	1.00643	0.86850	0.98678	1.00601	1.00000	1.15043	0.94459	0.93856	0.99896
Most Recent -3	16-17	1.01340	0.97866	0.99362	1.00475	0.87378	0.99402	1.00099	1.01468	1.15784	0.93463	0.92337	0.98794
Most Recent -4	15-16	1.04030	0.98121	0.98827	0.99823	0.88458	1.04231	1.00988	1.00821	1.13883	0.94309	0.96508	1.00884
Average Last 2	18-20	1.03569	0.97115	1.00625	0.99824	0.85075	1.03371	0.98883	0.99699	1.11593	0.92384	0.94075	0.99789

Data Prepared by Maryland Department of Planning

Wicomico County

Grade Succession Ratios - Historical

Base Year	Ratio Year	G1/K	G2/G1	G3/G2	G4/G3	G5/G4	G6/G5	G7/G6	G8/G7	G9/G8	G10/G9	G11/G10	G12/G11
Average Last 2	18-20	1.04460	0.99574	1.02316	1.01230	0.87430	1.02848	0.98348	1.00582	1.15510	0.90927	0.93330	0.98533
Average Last 2-1	17-19	1.02234	0.97533	1.01819	1.00683	0.87599	1.00109	0.99630	0.99851	1.14940	0.92033	0.92878	0.99646
Average Last 2-2	16-18	1.01362	0.97404	0.99923	1.00559	0.87114	0.99040	1.00350	1.00734	1.15414	0.93961	0.93097	0.99345
Average Last 2-3	15-17	1.02685	0.97993	0.99094	1.00149	0.87918	1.01817	1.00544	1.01145	1.14834	0.93886	0.94423	0.99839
Average Last 2-4	14-16	1.03799	0.97618	0.99726	0.99823	0.86766	1.03801	0.99936	1.00260	1.12738	0.93346	0.95292	1.00336
Average Last 2-5	13-15	1.01258	0.97508	0.99747	0.99520	0.85103	1.01534	0.98994	0.99649	1.10024	0.90688	0.93642	0.99354
Average Last 2-6	12-14	0.99213	0.98350	0.99348	0.98213	0.85115	1.00249	0.98043	0.99175	1.09550	0.89571	0.94683	1.00126
Average Last 2-7	11-13	0.99313	0.98755	1.01170	0.99616	0.85382	1.01042	0.99973	0.99223	1.11336	0.91240	0.94908	1.00374
Average Last 2-8	10-12	1.00182	0.97280	1.01610	1.01487	0.86129	0.94149	1.00580	0.99404	1.11849	0.91671	0.95139	0.96608
Average Last 2-9	09-11	1.01154	0.96969	1.00835	1.00179	0.94038	0.87280	0.99000	0.98457	1.11584	0.91136	0.95824	0.94009
Average Last 2-10	08-10	1.01384	0.99001	1.01833	1.00366	1.02325	0.88299	1.01026	0.98379	1.13521	0.89455	0.95348	0.96905
Average Last 3	17-20	1.03434	0.98697	1.01706	1.01034	0.87237	1.01458	0.99099	1.00388	1.15355	0.92104	0.93506	0.98987
Average Last 3-1	16-19	1.01936	0.97644	1.01000	1.00614	0.87525	0.99874	0.99787	1.00390	1.15221	0.92509	0.92698	0.99362
Average Last 3-2	15-18	1.02251	0.97643	0.99558	1.00313	0.87562	1.00770	1.00563	1.00763	1.14904	0.94077	0.94234	0.99858
Average Last 3-3	14-17	1.02979	0.97700	0.99605	1.00040	0.86970	1.02335	0.99990	1.00663	1.13753	0.93385	0.94307	0.99822
Average Last 3-4	13-16	1.02182	0.97712	0.99441	0.99621	0.86221	1.02433	0.99659	1.00040	1.11310	0.91895	0.94597	0.99864
Average Last 3-5	12-15	1.00665	0.97938	0.99774	0.98750	0.85101	1.01290	0.98323	0.99350	1.10231	0.90509	0.94480	1.00014
Average Last 3-6	11-14	0.99192	0.98471	1.00403	0.99483	0.85298	1.00593	0.99684	0.99348	1.10376	0.90491	0.94342	0.99890
Average Last 3-7	10-13	0.99948	0.97786	1.01016	1.00062	0.85786	0.96367	0.99381	0.99187	1.11448	0.91164	0.95479	0.98182
Average Last 3-8	09-12	1.00485	0.97550	1.01394	1.00793	0.91247	0.91947	1.00321	0.98869	1.11732	0.91534	0.95102	0.95812
Average Last 4	16-20	1.02911	0.98489	1.01120	1.00894	0.87272	1.00944	0.99349	1.00658	1.15462	0.92444	0.93214	0.98939
Average Last 4-1	15-19	1.02459	0.97763	1.00457	1.00416	0.87759	1.00963	1.00087	1.00498	1.14887	0.92959	0.93650	0.99742
Average Last 4-2	14-18	1.02581	0.97511	0.99825	1.00191	0.86940	1.01420	1.00143	1.00497	1.14076	0.93654	0.94194	0.99841
Average Last 4-3	13-17	1.01972	0.97751	0.99421	0.99834	0.86510	1.01675	0.99769	1.00397	1.12429	0.92287	0.94032	0.99597
Average Last 4-4	12-16	1.01506	0.97984	0.99537	0.99018	0.85941	1.02025	0.98990	0.99718	1.11144	0.91459	0.94987	1.00231
Average Last 4-5	11-15	1.00286	0.98132	1.00458	0.99568	0.85242	1.01288	0.99484	0.99436	1.10680	0.90964	0.94275	0.99864
Average Last 4-6	10-14	0.99698	0.97815	1.00479	0.99850	0.85622	0.97199	0.99312	0.99289	1.10699	0.90621	0.94911	0.98367
Average Last 4-7	09-13	1.00234	0.97862	1.01002	0.99898	0.89710	0.94161	0.99486	0.98840	1.11460	0.91188	0.95366	0.97192
Average Last 5	15-20	1.03135	0.98415	1.00661	1.00680	0.87509	1.01602	0.99677	1.00691	1.15146	0.92817	0.93873	0.99328
Average Last 5-1	14-19	1.02681	0.97633	1.00491	1.00297	0.87222	1.01445	0.99846	1.00338	1.14228	0.92844	0.93735	0.99752
Average Last 5-2	13-18	1.01854	0.97589	0.99634	0.99996	0.86578	1.01076	0.99935	1.00317	1.12952	0.92721	0.93997	0.99657
Average Last 5-3	12-17	1.01473	0.97960	0.99502	0.99310	0.86228	1.01500	0.99211	1.00068	1.12072	0.91860	0.94457	0.99944
Average Last 5-4	11-16	1.01035	0.98129	1.00132	0.99619	0.85886	1.01876	0.99785	0.99713	1.11321	0.91633	0.94722	1.00068
Average Last 5-5	10-15	1.00472	0.97675	1.00508	0.99845	0.85512	0.98433	0.99226	0.99371	1.10878	0.90974	0.94744	0.98651

Data Prepared by Maryland Department of Planning

Worcester County

Total (Public and Private) Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	467	550	480	522	537	509	491	533	472	457	516
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	500	499	553	509	524	546	497	521	528	479	514
2	454	512	510	576	505	513	535	537	526	531	505
3	529	485	524	525	578	503	503	552	538	513	570
4	473	577	486	547	535	571	478	554	554	520	562
5	510	505	585	500	560	548	533	507	556	530	577
6	514	555	504	593	506	579	518	576	499	534	577
7	543	544	563	520	601	520	545	542	582	484	571
8	525	558	539	563	519	611	496	571	546	545	538
9	557	551	571	525	572	531	600	531	577	496	595
10	618	572	550	557	541	571	525	594	520	521	540
11	587	630	557	553	553	538	578	523	597	466	550
12	631	590	631	565	537	558	540	593	540	561	517
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,933	3,128	3,138	3,179	3,239	3,190	3,037	3,204	3,174	3,030	3,244
(6-8)	1,582	1,657	1,606	1,676	1,626	1,710	1,559	1,689	1,627	1,563	1,686
(9-12)	2,393	2,343	2,309	2,200	2,203	2,198	2,243	2,241	2,234	2,044	2,202
(6-12) + Secondary Ungraded	3,975	4,000	3,915	3,876	3,829	3,908	3,802	3,930	3,861	3,607	3,888
Total School Enrollment	6,908	7,128	7,053	7,055	7,068	7,098	6,839	7,134	7,035	6,637	7,132

Data prepared by Maryland Department of Planning

Worcester County

Public School Historical Enrollments 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Kindergarten	422	484	431	474	482	453	462	476	438	429	471
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	454	431	483	453	475	486	467	464	481	462	453
2	413	452	439	500	447	466	495	479	472	495	473
3	487	430	462	451	503	442	479	482	484	485	509
4	434	505	419	483	458	488	439	494	488	495	503
5	464	438	514	430	490	470	488	443	501	498	512
6	466	486	440	519	436	505	472	493	444	519	508
7	487	482	491	455	529	438	491	463	509	463	525
8	462	487	480	489	455	530	444	494	475	518	475
9	507	497	517	479	516	482	546	474	530	496	548
10	556	518	496	505	489	516	474	543	470	521	495
11	545	571	509	500	504	488	522	472	545	466	508
12	581	550	573	521	482	510	493	536	490	561	470
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,674	2,740	2,748	2,791	2,855	2,805	2,830	2,838	2,864	2,864	2,921
(6-8)	1,415	1,455	1,411	1,463	1,420	1,473	1,407	1,450	1,428	1,500	1,508
(9-12)	2,189	2,136	2,095	2,005	1,991	1,996	2,035	2,025	2,035	2,044	2,021
(6-12) + Secondary Ungraded	3,604	3,591	3,506	3,468	3,411	3,469	3,442	3,475	3,463	3,544	3,529
Total School Enrollment	6,278	6,331	6,254	6,259	6,266	6,274	6,272	6,313	6,327	6,408	6,450

Data prepared by Maryland Department of Planning

Worcester County

Percent of School Enrollment in Public Schools 2009 - 2019

Grades	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
12											
Kindergarten	90.4%	88.0%	89.8%	90.8%	89.8%	89.0%	94.1%	89.3%	92.8%	93.9%	91.3%
Elementary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1	90.8%	86.4%	87.3%	89.0%	90.6%	89.0%	94.0%	89.1%	91.1%	96.5%	88.1%
2	91.0%	88.3%	86.1%	86.8%	88.5%	90.8%	92.5%	89.2%	89.7%	93.2%	93.7%
3	92.1%	88.7%	88.2%	85.9%	87.0%	87.9%	95.2%	87.3%	90.0%	94.5%	89.3%
4	91.8%	87.5%	86.2%	88.3%	85.6%	85.5%	91.8%	89.2%	88.1%	95.2%	89.5%
5	91.0%	86.7%	87.9%	86.0%	87.5%	85.8%	91.6%	87.4%	90.1%	94.0%	88.7%
6	90.7%	87.6%	87.3%	87.5%	86.2%	87.2%	91.1%	85.6%	89.0%	97.2%	88.0%
7	89.7%	88.6%	87.2%	87.5%	88.0%	84.2%	90.1%	85.4%	87.5%	95.7%	91.9%
8	88.0%	87.3%	89.1%	86.9%	87.7%	86.7%	89.5%	86.5%	87.0%	95.0%	88.3%
9	91.0%	90.2%	90.5%	91.2%	90.2%	90.8%	91.0%	89.3%	91.9%	100.0%	92.1%
10	90.0%	90.6%	90.2%	90.7%	90.4%	90.4%	90.3%	91.4%	90.4%	100.0%	91.7%
11	92.8%	90.6%	91.4%	90.4%	91.1%	90.7%	90.3%	90.2%	91.3%	100.0%	92.4%
12	92.1%	93.2%	90.8%	92.2%	89.8%	91.4%	91.3%	90.4%	90.7%	100.0%	90.9%
Secondary Special	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other Secondary Ungraded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Elementary Ungraded + (K-5)	91.2%	87.6%	87.6%	87.8%	88.1%	87.9%	93.2%	88.6%	90.2%	94.5%	90.0%
(6-8)	89.4%	87.8%	87.9%	87.3%	87.3%	86.1%	90.3%	85.8%	87.8%	96.0%	89.4%
(9-12)	91.5%	91.2%	90.7%	91.1%	90.4%	90.8%	90.7%	90.4%	91.1%	100.0%	91.8%
(6-12) + Secondary Ungraded	90.7%	89.8%	89.6%	89.5%	89.1%	88.8%	90.5%	88.4%	89.7%	98.3%	90.8%
Total School Enrollment	90.9%	88.8%	88.7%	88.7%	88.7%	88.4%	91.7%	88.5%	89.9%	96.5%	90.4%

Data prepared by Maryland Department of Planning

Worcester County

Public School Enrollment Historical 2019 and Projected 2020 - 2029

Grades	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Kindergarten	471	440	430	430	410	430	440	450	450	450	450
Elementary Special	0	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	453	450	440	420	420	410	420	440	460	460	460
2	473	460	460	450	430	430	420	430	460	470	470
3	509	470	470	470	460	440	440	430	440	470	480
4	503	520	480	480	480	470	450	450	440	450	480
5	512	510	530	490	500	500	480	460	460	450	470
6	508	520	520	540	500	510	500	490	470	470	460
7	525	510	530	530	560	520	520	520	500	490	490
8	475	530	520	540	550	570	530	530	530	520	500
9	548	510	570	560	580	580	610	560	570	560	550
10	495	550	510	570	560	580	580	610	560	560	560
11	508	500	540	510	560	550	570	570	600	550	560
12	470	520	510	560	520	580	570	590	590	620	570
Secondary Special	0	0	0	0	0	0	0	0	0	0	0
Other Secondary Ungraded	0	0	0	0	0	0	0	0	0	0	0
Elementary Ungraded + (K-5)	2,921	2,850	2,810	2,740	2,700	2,680	2,650	2,660	2,710	2,750	2,810
(6-8)	1,508	1,560	1,570	1,610	1,610	1,600	1,550	1,540	1,500	1,480	1,450
(9-12)	2,021	2,080	2,130	2,200	2,220	2,290	2,330	2,330	2,320	2,290	2,240
(6-12) + Secondary Ungraded	3,529	3,640	3,700	3,810	3,830	3,890	3,880	3,870	3,820	3,770	3,690
Total School Enrollment	6,450	6,490	6,510	6,550	6,530	6,570	6,530	6,530	6,530	6,520	6,500

All projected figures rounded to nearest ten

Totals are sum of rounded enrollments by grade

Projections prepared by Maryland Department of Planning

Ratio Kindergarten and First Grade to Births - Historical and Projected

Worcester County

Base Year	Births	Kindergarten			1st Grade			
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1982	432	1987	461	1.0677	1988	459	1.0632	Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.
1983	455	1988	474	1.0426	1989	501	1.1002	
1984	460	1989	451	0.9812	1990	467	1.0156	
1985	522	1990	520	0.9957	1991	532	1.0187	
1986	444	1991	424	0.9554	1992	440	0.9912	
1987	521	1992	524	1.0052	1993	523	1.0045	
1988	494	1993	503	1.0186	1994	525	1.0623	
1989	560	1994	564	1.0074	1995	593	1.0584	
1990	474	1995	498	1.0501	1996	537	1.1320	
1991	547	1996	510	0.9329	1997	517	0.9453	
1992	508	1997	508	1.0000	1998	497	0.9789	
1993	497	1998	474	0.9539	1999	474	0.9538	
1994	491	1999	493	1.0044	2000	490	0.9970	
1995	446	2000	423	0.9488	2001	447	1.0029	
1996	479	2001	422	0.8812	2002	431	0.8998	
1997	481	2002	424	0.8815	2003	438	0.9106	
1998 t	451	2003	397	0.8803	2004	407	0.9024	
1999 t	469	2004	410	0.8742	2005	438	0.9339	
2000 t	466	2005	391	0.8391	2006	416	0.8927	
2001 t	492	2006	452	0.9187	2007	478	0.9715	
2002 t	448	2007	409	0.9129	2008	423	0.9442	
2003 t	469	2008	465	0.9915	2009	454	0.9680	
2004 t	452	2009	422	0.9336	2010	431	0.9535	
2005 t	528	2010	484	0.9167	2011	483	0.9148	
2006 t	427	2011	431	1.0094	2012	453	1.0609	
2007 t	492	2012	474	0.9634	2013	475	0.9654	
2008 t	496	2013	482	0.9718	2014	486	0.9798	
2009 t	461	2014	453	0.9826	2015	467	1.0130	
2010 t	436	2015	462	1.0596	2016	464	1.0642	
2011 t	463	2016	476	1.0281	2017	481	1.0389	
2012 t	441	2017	438	0.9932	2018	462	1.0476	
2013 t	432	2018	429	0.9931	2019	453	1.0486	
2014 t	447	2019	471	1.0537	2020*	450	1.0100	
2015 t	434	2020	* 440.	1.0200	2021*	440	1.0100	
2016 t	418	2021	* 430.	1.0200	2022*	420	1.0100	
2017 t	419	2022	* 430.	1.0200	2023*	420	1.0100	
2018 t	403	2023	* 410.	1.0200	2024*	410	1.0100	
2019*t	420	2024	* 430.	1.0200	2025*	420	1.0100	
2020*t	440	2025	* 440.	0.9950	2026*	440	1.0100	
2021*t	450	2026	* 450.	0.9950	2027*	450	1.0100	
2022*t	450	2027	* 450.	0.9950	2028*	450	1.0100	
2023*t	450	2028	* 450.	0.9950	2029*	450	1.0100	
2024*t	450	2029	* 450.	0.9950				

Historical kindergarten and first grade enrollments through 2003 include graded students plus a proportional share of special and ungraded elementary students. Starting in 2004, all students are assigned to a specific grade.

Historical birth data is from The Maryland Department of Health and Mental Hygiene. Data is derived by geocoding the birth mother's address to the jurisdiction of residence.

t=Transition Births. 1970-1997 are calendar year births. 1998 and after are "kindergarten eligible" births (the sum of parts of two consecutive years). With the transition of older kindergarten age requirements through 2006, only 11 months of births are kindergarten eligible for birth years 1998-2001 corresponding to kindergarten years 2003-2006.

Beginning with school year 2007, 12 months of births are eligible for kindergarten (September to December 2001 and January to August 2002). All subsequent school years have a September to the following August time frame for kindergarten eligibility.

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	1.0537	1.0486	Average Last 3-4	(BIRTHS07-09)[06-08]	1.0047	0.9861
Most Recent-1	(BIRTHS 12) [11]	0.9931	1.0476	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9726	1.0021
Most Recent-2	(BIRTHS 11) [10]	0.9932	1.0389	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9815	0.9804
Most Recent-3	(BIRTHS 10) [09]	1.0281	1.0642	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9631	0.9764
Average Last 2	(BIRTHS 12-13)[11-12]	1.0234	1.0481	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9532	0.9454
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.9931	1.0432	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9473	0.9553
Average Last 2-2	(BIRTHS 10-11)[09-10]	1.0106	1.0515	Average Last 4	(BIRTHS10-13)[09-12]	1.0170	1.0498
Average Last 2-3	(BIRTHS 09-10)[08-09]	1.0439	1.0386	Average Last 4-1	(BIRTHS09-12)[08-11]	1.0185	1.0409
Average Last 2-4	(BIRTHS 08-09)[07-08]	1.0211	0.9964	Average Last 4-2	(BIRTHS08-11)[07-10]	1.0159	1.0240
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9772	0.9726	Average Last 4-3	(BIRTHS07-10)[06-09]	1.0105	1.0056
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9676	1.0132	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9944	1.0048
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9864	0.9878	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9818	0.9802
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9630	0.9342	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9392	0.9441
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9251	0.9608	Average Last 5	(BIRTHS09-13)[08-12]	1.0255	1.0425
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9625	0.9561	Average Last 5-1	(BIRTHS08-12)[07-11]	1.0113	1.0287
Average Last 3	(BIRTHS 11-13)[10-12]	1.0133	1.0450	Average Last 5-2	(BIRTHS07-11)[06-10]	1.0071	1.0123
Average Last 3-1	(BIRTHS 10-12)[09-11]	1.0048	1.0502	Average Last 5-3	(BIRTHS06-10)[05-09]	1.0011	1.0167
Average Last 3-2	(BIRTHS 09-11)[08-10]	1.0270	1.0387	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9974	0.9868
Average Last 3-3	(BIRTHS 08-10)[07-09]	1.0235	1.0190	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9688	0.9749

*Projected Values

Data Prepared by the Maryland Department of Planning

Worcester County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
2018/2019	2019/2020	1.05594	1.02381	1.02828	1.03711	1.03434	1.02008	1.01156	1.02592	1.05792	0.99798	0.97505	1.00858
2017/2018	2018/2019	1.05479	1.02911	1.02754	1.02273	1.02049	1.03593	1.04279	1.01768	1.04421	0.98302	0.99149	1.02936
2016/2017	2017/2018	1.01050	1.01724	1.01044	1.01245	1.01417	1.00226	1.03245	1.02592	1.07287	0.99156	1.00368	1.03814
2015/2016	2016/2017	1.00433	1.02570	0.97374	1.03132	1.00911	1.01025	0.98093	1.00611	1.06757	0.99451	0.99578	1.02682
2014/2015	2015/2016	1.03091	1.01852	1.02790	0.99321	1.00000	1.00426	0.97228	1.01370	1.03019	0.98340	1.01163	1.01025
2013/2014	2014/2015	1.00830	0.98105	0.98881	0.97018	1.02620	1.03061	1.00459	1.00189	1.05934	1.00000	0.99796	1.01190
2012/2013	2013/2014	1.00211	0.98675	1.00600	1.01552	1.01449	1.01395	1.01927	1.00000	1.05521	1.02088	0.99802	0.96400
2011/2012	2012/2013	1.05104	1.03520	1.02733	1.04545	1.02625	1.00973	1.03409	0.99593	0.99792	0.97679	1.00806	1.02358
2010/2011	2011/2012	0.99793	1.01856	1.02212	0.97442	1.01782	1.00457	1.01029	0.99585	1.06160	0.99799	0.98263	1.00350
2009/2010	2010/2011	1.02133	0.99559	1.04116	1.03696	1.00922	1.04741	1.03433	1.00000	1.07576	1.02170	1.02698	1.00917
2008/2009	2009/2010	0.97634	0.97636	1.03617	0.99314	0.99785	1.00866	1.04060	0.98507	1.09267	1.03925	0.99091	0.99486
2007/2008	2008/2009	1.03423	0.98326	1.03066	1.02198	1.03820	1.01739	1.03761	1.00870	1.01711	1.03774	1.01038	0.94097
2006/2007	2007/2008	1.05752	1.01923	1.00664	1.05201	0.98925	1.02262	1.00437	1.03543	1.06212	0.99484	0.97049	0.99508
2005/2006	2006/2007	1.06394	1.03196	0.99764	1.03333	1.00000	1.04091	1.02213	1.01217	1.06606	1.02674	1.00826	1.00499
2004/2005	2005/2006	1.06829	1.04177	1.06132	1.04000	1.02804	1.03542	1.03354	1.01679	1.05451	1.01002	0.97407	1.02355
2003/2004	2004/2005	1.02519	0.96804	0.98152	1.00469	0.98765	0.97947	1.00000	1.00586	1.04709	0.99479	0.99821	0.96678
2002/2003	2003/2004	1.03302	1.00464	0.97260	0.99387	1.00620	1.00563	1.01712	1.01814	1.04951	1.02443	0.98819	0.99820
2001/2002	2002/2003	1.02106	0.97923	1.01337	1.01145	1.05184	1.00619	1.03668	1.03940	1.01811	1.00742	0.96382	0.97022
2000/2001	2001/2002	1.05697	0.98574	0.98972	1.01841	0.98493	1.03293	1.04168	1.00904	1.07063	1.02611	0.96618	0.99944
1999/2000	2000/2001	0.99262	1.01994	0.99074	1.02627	0.99114	0.99508	1.00206	0.98306	0.99157	0.97254	1.00555	0.93050
1998/1999	1999/2000	0.99985	1.00995	1.02197	0.97937	0.97480	1.01942	0.97021	1.00429	1.03354	0.99631	0.98231	0.96433
1997/1998	1998/1999	0.97890	0.96753	0.98937	1.00393	1.00459	1.01852	1.05877	1.03258	1.01728	1.00540	0.94745	0.98461
1996/1997	1997/1998	1.01327	1.01821	0.97309	0.96699	0.98681	1.02140	0.97722	1.01135	1.03074	0.94492	0.99028	0.92802
1995/1996	1996/1997	1.07799	0.97186	1.03440	1.01176	1.00528	1.03751	1.03730	0.99250	1.09420	0.89924	0.96176	0.94652
1994/1995	1995/1996	1.05057	0.97544	1.02658	1.04194	1.01532	1.01944	1.05063	1.02419	1.17142	0.94067	0.95512	0.97040
1993/1994	1994/1995	1.04293	1.03359	1.01483	0.98977	1.00933	0.97268	1.03577	0.99691	1.07308	0.90773	0.96929	0.95247
1992/1993	1993/1994	0.99933	0.98066	1.02771	0.97837	1.01844	1.01456	0.98885	1.00769	1.12155	0.91038	0.98983	0.88397
1991/1992	1992/1993	1.03751	1.00380	1.02536	1.01938	0.96148	1.00664	1.03426	0.98159	1.10615	0.93322	1.00133	0.95662
1990/1991	1991/1992	1.02311	1.01130	1.01174	1.04050	1.01092	1.01294	1.01218	1.00777	1.13667	0.93937	0.96208	0.95180
1989/1990	1990/1991	1.03505	1.02409	1.01952	1.03337	1.03285	1.03591	1.03075	0.98223	1.07808	0.95299	0.97055	0.99365
Most Recent	19-20	1.05594	1.02381	1.02828	1.03711	1.03434	1.02008	1.01156	1.02592	1.05792	0.99798	0.97505	1.00858
Most Recent -1	18-19	1.05479	1.02911	1.02754	1.02273	1.02049	1.03593	1.04279	1.01768	1.04421	0.98302	0.99149	1.02936
Most Recent -2	17-18	1.01050	1.01724	1.01044	1.01245	1.01417	1.00226	1.03245	1.02592	1.07287	0.99156	1.00368	1.03814
Most Recent -3	16-17	1.00433	1.02570	0.97374	1.03132	1.00911	1.01025	0.98093	1.00611	1.06757	0.99451	0.99578	1.02682
Most Recent -4	15-16	1.03091	1.01852	1.02790	0.99321	1.00000	1.00426	0.97228	1.01370	1.03019	0.98340	1.01163	1.01025
Average Last 2	18-20	1.00830	0.98105	0.98881	0.97018	1.02620	1.03061	1.00459	1.00189	1.05934	1.00000	0.99796	1.01190

Data Prepared by Maryland Department of Planning

Worcester County

Grade Succession Ratios - Historical

<u>Base Year</u>	<u>Ratio Year</u>	<u>G1/K</u>	<u>G2/G1</u>	<u>G3/G2</u>	<u>G4/G3</u>	<u>G5/G4</u>	<u>G6/G5</u>	<u>G7/G6</u>	<u>G8/G7</u>	<u>G9/G8</u>	<u>G10/G9</u>	<u>G11/G10</u>	<u>G12/G11</u>
Average Last 2	18-20	1.05537	1.02646	1.02791	1.02992	1.02742	1.02800	1.02718	1.02180	1.05106	0.99050	0.98327	1.01897
Average Last 2-1	17-19	1.03265	1.02317	1.01899	1.01759	1.01733	1.01909	1.03762	1.02180	1.05854	0.98729	0.99759	1.03375
Average Last 2-2	16-18	1.00742	1.02147	0.99209	1.02188	1.01164	1.00625	1.00669	1.01601	1.07022	0.99303	0.99973	1.03248
Average Last 2-3	15-17	1.01762	1.02211	1.00082	1.01226	1.00456	1.00725	0.97660	1.00990	1.04888	0.98895	1.00370	1.01853
Average Last 2-4	14-16	1.01960	0.99979	1.00836	0.98170	1.01310	1.01743	0.98843	1.00779	1.04476	0.99170	1.00479	1.01108
Average Last 2-5	13-15	1.00520	0.98390	0.99741	0.99285	1.02035	1.02228	1.01193	1.00095	1.05728	1.01044	0.99799	0.98795
Average Last 2-6	12-14	1.02658	1.01098	1.01667	1.03049	1.02037	1.01184	1.02668	0.99796	1.02657	0.99883	1.00304	0.99379
Average Last 2-7	11-13	1.02449	1.02688	1.02473	1.00994	1.02204	1.00715	1.02219	0.99589	1.02976	0.98739	0.99534	1.01354
Average Last 2-8	10-12	1.00963	1.00708	1.03164	1.00569	1.01352	1.02599	1.02231	0.99793	1.06868	1.00984	1.00480	1.00634
Average Last 2-9	09-11	0.99884	0.98598	1.03867	1.01505	1.00353	1.02804	1.03747	0.99254	1.08421	1.03047	1.00894	1.00202
Average Last 2-10	08-10	1.00529	0.97981	1.03342	1.00756	1.01803	1.01302	1.03910	0.99689	1.05489	1.03849	1.00064	0.96791
Average Last 3	17-20	1.04041	1.02339	1.02209	1.02410	1.02300	1.01942	1.02894	1.02317	1.05833	0.99085	0.99007	1.02536
Average Last 3-1	16-19	1.02321	1.02401	1.00391	1.02216	1.01459	1.01614	1.01873	1.01657	1.06155	0.98970	0.99698	1.03144
Average Last 3-2	15-18	1.01525	1.02049	1.00402	1.01233	1.00776	1.00559	0.99522	1.01524	1.05688	0.98982	1.00370	1.02507
Average Last 3-3	14-17	1.01451	1.00842	0.99682	0.99824	1.01177	1.01504	0.98593	1.00723	1.05237	0.99264	1.00179	1.01632
Average Last 3-4	13-16	1.01377	0.99544	1.00757	0.99297	1.01356	1.01627	0.99871	1.00520	1.04825	1.00143	1.00253	0.99538
Average Last 3-5	12-15	1.02048	1.00100	1.00738	1.01038	1.02232	1.01810	1.01932	0.99927	1.03749	0.99922	1.00135	0.99983
Average Last 3-6	11-14	1.01703	1.01350	1.01849	1.01180	1.01952	1.00942	1.02122	0.99726	1.03824	0.99855	0.99624	0.99703
Average Last 3-7	10-13	1.02343	1.01645	1.03021	1.01894	1.01776	1.02057	1.02624	0.99726	1.04509	0.99882	1.00589	1.01208
Average Last 3-8	09-12	0.99853	0.99684	1.03315	1.00150	1.00830	1.02021	1.02841	0.99364	1.07668	1.01965	1.00017	1.00251
Average Last 4	16-20	1.03139	1.02396	1.01000	1.02590	1.01953	1.01713	1.01694	1.01891	1.06064	0.99177	0.99150	1.02572
Average Last 4-1	15-19	1.02513	1.02264	1.00990	1.01493	1.01094	1.01317	1.00711	1.01585	1.05371	0.98812	1.00065	1.02614
Average Last 4-2	14-18	1.01351	1.01063	1.00022	1.00179	1.01237	1.01184	0.99756	1.01190	1.05749	0.99237	1.00226	1.02178
Average Last 4-3	13-17	1.01141	1.00301	0.99911	1.00256	1.01245	1.01477	0.99427	1.00542	1.05308	0.99970	1.00085	1.00324
Average Last 4-4	12-16	1.02309	1.00538	1.01251	1.00609	1.01674	1.01464	1.00756	1.00288	1.03567	0.99527	1.00392	1.00243
Average Last 4-5	11-15	1.01485	1.00539	1.01107	1.00139	1.02119	1.01471	1.01706	0.99842	1.04352	0.99891	0.99667	1.00075
Average Last 4-6	10-14	1.01810	1.00903	1.02416	1.01809	1.01695	1.01892	1.02450	0.99794	1.04762	1.00434	1.00392	1.00006
Average Last 4-7	09-13	1.01166	1.00643	1.03170	1.01249	1.01279	1.01759	1.02983	0.99421	1.05699	1.00893	1.00214	1.00778
Average Last 5	15-20	1.03130	1.02287	1.01358	1.01936	1.01562	1.01455	1.00800	1.01787	1.05455	0.99009	0.99553	1.02263
Average Last 5-1	14-19	1.02177	1.01432	1.00569	1.00598	1.01399	1.01666	1.00661	1.01306	1.05484	0.99050	1.00011	1.02329
Average Last 5-2	13-18	1.01123	1.00585	1.00138	1.00454	1.01280	1.01226	1.00190	1.00952	1.05704	0.99807	1.00141	1.01022
Average Last 5-3	12-17	1.01934	1.00944	1.00476	1.01114	1.01521	1.01376	1.00223	1.00353	1.04205	0.99511	1.00229	1.00731
Average Last 5-4	11-16	1.01806	1.00802	1.01443	0.99976	1.01695	1.01262	1.00810	1.00147	1.04085	0.99581	0.99966	1.00265
Average Last 5-5	10-15	1.01614	1.00343	1.01709	1.00851	1.01880	1.02125	1.02051	0.99873	1.04997	1.00347	1.00273	1.00243

Data Prepared by Maryland Department of Planning

Appendix C

Summary of School Enrollment by Jurisdiction



Total School Enrollment

Total (Public and Private) Historical Enrollments 2009 - 2019

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Baltimore City	92,305	91,827	91,310	91,514	91,528	90,728	90,729	88,053	87,891	86,663	86,691
Allegany County	9,518	9,318	9,195	9,067	9,015	9,010	8,944	8,825	8,856	8,734	8,679
Anne Arundel County	82,999	84,243	85,237	85,985	85,211	86,916	88,429	89,071	90,006	90,984	91,950
Baltimore County	120,978	124,064	123,323	125,192	125,909	127,228	128,134	128,940	131,645	130,050	133,585
Calvert County	17,287	17,191	16,872	16,574	16,526	16,286	16,205	16,127	15,985	16,035	16,088
Caroline County	5,459	5,379	5,363	5,296	5,275	5,363	5,349	5,438	5,537	5,579	5,574
Carroll County	28,939	28,498	27,982	27,547	26,824	26,555	26,236	25,868	25,751	26,150	26,321
Cecil County	17,183	16,887	16,645	15,817	16,584	16,494	16,644	16,407	16,188	15,935	15,782
Charles County	27,632	27,153	27,768	27,773	27,422	27,166	26,805	27,184	27,374	27,141	27,877
Dorchester County	4,522	4,548	4,553	4,506	4,562	4,651	4,536	4,614	4,565	4,618	4,559
Frederick County	41,268	41,353	41,559	41,570	41,625	41,584	41,377	41,871	42,101	43,046	44,241
Garrett County	4,286	4,181	4,053	3,986	3,858	3,792	3,779	3,755	3,716	3,725	3,722
Harford County	41,089	40,933	40,661	39,965	39,997	39,577	39,349	38,869	39,300	39,405	39,875
Howard County	53,960	54,527	54,419	54,917	55,177	55,819	57,514	58,377	58,682	59,072	60,554
Kent County	2,389	2,350	2,254	2,302	2,190	2,149	2,107	2,109	2,187	2,127	2,090
Montgomery County	161,603	165,666	167,897	170,960	171,322	173,060	175,143	178,723	180,309	179,220	184,932
Prince George's County	134,121	133,531	129,495	128,532	130,311	132,891	134,007	135,267	138,247	137,940	140,730
Queen Anne's County	7,722	7,707	7,766	7,736	7,674	7,698	7,692	7,729	7,841	7,820	7,863
St. Mary's County	18,685	18,514	18,698	18,689	18,747	18,760	18,995	19,183	19,472	19,426	19,498
Somerset County	3,168	3,193	3,164	3,167	3,187	3,223	3,211	3,299	3,229	3,239	3,173
Talbot County	5,322	5,287	5,285	5,259	5,215	5,313	5,350	5,146	5,373	5,211	5,379
Washington County	23,141	23,767	24,067	23,995	24,033	23,545	24,126	24,404	24,303	24,111	24,270
Wicomico County	15,584	15,273	15,102	15,151	15,310	15,220	15,469	15,283	15,726	15,765	15,938
Worcester County	6,908	7,128	7,053	7,055	7,068	7,098	6,839	7,134	7,035	6,637	7,132
State Total	926,068	932,518	929,721	932,555	934,570	940,126	946,969	951,676	961,319	958,633	976,503

Data prepared by Maryland Department of Planning

Total School Enrollment

Public School Historical Enrollments 2009 - 2019

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Baltimore City	78,154	78,926	79,360	79,857	79,967	80,165	78,975	77,866	76,180	74,960	74,793
Allegany County	8,693	8,516	8,414	8,409	8,349	8,357	8,317	8,212	8,191	8,070	7,982
Anne Arundel County	73,077	73,811	74,411	75,588	76,332	77,438	78,217	79,126	80,457	80,983	82,604
Baltimore County	99,741	100,547	101,522	103,269	104,524	106,078	107,312	108,316	109,515	109,911	111,074
Calvert County	16,653	16,410	16,167	15,923	15,859	15,632	15,607	15,552	15,453	15,496	15,597
Caroline County	5,224	5,174	5,221	5,220	5,235	5,293	5,305	5,388	5,472	5,517	5,508
Carroll County	27,435	27,063	26,786	26,324	25,959	25,517	25,178	24,866	24,942	24,825	24,974
Cecil County	15,620	15,347	15,237	15,007	15,104	14,938	15,101	14,977	14,784	14,684	14,592
Charles County	25,914	25,992	25,887	25,733	25,534	25,419	25,472	25,522	26,084	26,319	26,582
Dorchester County	4,414	4,379	4,391	4,448	4,513	4,583	4,515	4,562	4,531	4,548	4,487
Frederick County	39,164	39,204	39,350	39,389	39,537	39,680	39,470	40,111	40,855	41,455	42,429
Garrett County	4,189	4,090	3,946	3,918	3,786	3,710	3,682	3,638	3,650	3,662	3,629
Harford County	37,734	37,612	37,445	37,108	37,072	36,765	36,637	36,586	36,874	36,874	37,415
Howard County	49,680	49,991	50,489	50,969	51,681	52,511	53,634	54,348	55,470	56,570	57,508
Kent County	2,060	2,035	2,040	2,011	1,991	1,967	1,909	1,891	1,865	1,800	1,801
Montgomery County	138,296	140,520	142,832	145,001	147,525	150,320	152,038	154,690	157,123	158,101	160,587
Prince George's County	120,908	120,247	118,338	118,135	119,495	121,783	123,074	125,043	127,081	127,524	130,679
Queen Anne's County	7,512	7,493	7,509	7,503	7,472	7,480	7,461	7,492	7,536	7,501	7,505
St. Mary's County	16,443	16,464	16,748	16,712	16,904	16,965	16,946	17,128	17,154	17,043	17,138
Somerset County	2,707	2,706	2,681	2,729	2,728	2,733	2,716	2,773	2,708	2,731	2,690
Talbot County	4,274	4,258	4,279	4,277	4,299	4,372	4,401	4,322	4,408	4,396	4,452
Washington County	21,414	21,668	21,755	21,914	21,985	21,773	21,724	21,901	21,919	21,810	21,865
Wicomico County	14,052	13,810	13,866	13,878	13,840	13,971	14,203	14,290	14,288	14,303	14,469
Worcester County	6,278	6,331	6,254	6,259	6,266	6,274	6,272	6,313	6,327	6,408	6,450
State Total	819,636	822,594	824,928	829,581	835,957	843,724	848,166	854,913	862,867	865,491	876,810

Data prepared by Maryland Department of Planning

Total School Enrollment

Percent of School Enrollment in Public Schools 2009 - 2019

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Baltimore City	84.7%	86.0%	86.9%	87.3%	87.4%	88.4%	87.0%	88.4%	86.7%	86.5%	86.3%
Allegany County	91.3%	91.4%	91.5%	92.7%	92.6%	92.8%	93.0%	93.1%	92.5%	92.4%	92.0%
Anne Arundel County	88.0%	87.6%	87.3%	87.9%	89.6%	89.1%	88.5%	88.8%	89.4%	89.0%	89.8%
Baltimore County	82.4%	81.0%	82.3%	82.5%	83.0%	83.4%	83.7%	84.0%	83.2%	84.5%	83.1%
Calvert County	96.3%	95.5%	95.8%	96.1%	96.0%	96.0%	96.3%	96.4%	96.7%	96.6%	96.9%
Caroline County	95.7%	96.2%	97.4%	98.6%	99.2%	98.7%	99.2%	99.1%	98.8%	98.9%	98.8%
Carroll County	94.8%	95.0%	95.7%	95.6%	96.8%	96.1%	96.0%	96.1%	96.9%	94.9%	94.9%
Cecil County	90.9%	90.9%	91.5%	94.9%	91.1%	90.6%	90.7%	91.3%	91.3%	92.1%	92.5%
Charles County	93.8%	95.7%	93.2%	92.7%	93.1%	93.6%	95.0%	93.9%	95.3%	97.0%	95.4%
Dorchester County	97.6%	96.3%	96.4%	98.7%	98.9%	98.5%	99.5%	98.9%	99.3%	98.5%	98.4%
Frederick County	94.9%	94.8%	94.7%	94.8%	95.0%	95.4%	95.4%	95.8%	97.0%	96.3%	95.9%
Garrett County	97.7%	97.8%	97.4%	98.3%	98.1%	97.8%	97.4%	96.9%	98.2%	98.3%	97.5%
Harford County	91.8%	91.9%	92.1%	92.9%	92.7%	92.9%	93.1%	94.1%	93.8%	93.6%	93.8%
Howard County	92.1%	91.7%	92.8%	92.8%	93.7%	94.1%	93.3%	93.1%	94.5%	95.8%	95.0%
Kent County	86.2%	86.6%	90.5%	87.4%	90.9%	91.5%	90.6%	89.7%	85.3%	84.6%	86.2%
Montgomery County	85.6%	84.8%	85.1%	84.8%	86.1%	86.9%	86.8%	86.6%	87.1%	88.2%	86.8%
Prince George's County	90.1%	90.1%	91.4%	91.9%	91.7%	91.6%	91.8%	92.4%	91.9%	92.4%	92.9%
Queen Anne's County	97.3%	97.2%	96.7%	97.0%	97.4%	97.2%	97.0%	96.9%	96.1%	95.9%	95.4%
St. Mary's County	88.0%	88.9%	89.6%	89.4%	90.2%	90.4%	89.2%	89.3%	88.1%	87.7%	87.9%
Somerset County	85.4%	84.7%	84.7%	86.2%	85.6%	84.8%	84.6%	84.1%	83.9%	84.3%	84.8%
Talbot County	80.3%	80.5%	81.0%	81.3%	82.4%	82.3%	82.3%	84.0%	82.0%	84.4%	82.8%
Washington County	92.5%	91.2%	90.4%	91.3%	91.5%	92.5%	90.0%	89.7%	90.2%	90.5%	90.1%
Wicomico County	90.2%	90.4%	91.8%	91.6%	90.4%	91.8%	91.8%	93.5%	90.9%	90.7%	90.8%
Worcester County	90.9%	88.8%	88.7%	88.7%	88.7%	88.4%	91.7%	88.5%	89.9%	96.5%	90.4%
State Total	88.5%	88.2%	88.7%	89.0%	89.4%	89.7%	89.6%	89.8%	89.8%	90.3%	89.8%

Data prepared by Maryland Department of Planning

Total School Enrollment

Public School Enrollment Historical 2019 and Projected 2020 - 2029

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
Baltimore City	74,793	74,860	75,300	75,180	74,140	73,090	71,900	70,680	69,590	68,940	68,270
Allegany County	7,982	8,000	7,990	7,940	7,960	7,950	7,950	7,960	7,970	8,000	8,030
Anne Arundel County	82,604	84,020	85,120	86,090	86,700	87,230	87,460	87,700	87,980	88,130	88,370
Baltimore County	111,074	112,240	112,970	113,660	113,670	114,440	114,760	115,260	115,350	115,780	116,060
Calvert County	15,597	15,670	15,560	15,630	15,630	15,630	15,620	15,630	15,690	15,810	15,790
Caroline County	5,508	5,530	5,550	5,580	5,610	5,550	5,470	5,410	5,390	5,350	5,280
Carroll County	24,974	25,060	25,030	24,850	24,880	25,050	25,180	25,310	25,640	25,960	26,270
Cecil County	14,592	14,620	14,680	14,750	14,720	14,720	14,640	14,550	14,540	14,580	14,560
Charles County	26,582	26,860	27,090	27,340	27,470	27,600	27,660	27,760	27,940	28,120	28,330
Dorchester County	4,487	4,530	4,650	4,630	4,680	4,690	4,750	4,760	4,840	4,920	5,000
Frederick County	42,429	43,270	43,460	43,700	43,750	43,900	43,940	44,010	44,190	44,480	44,780
Garrett County	3,629	3,650	3,650	3,670	3,640	3,640	3,620	3,650	3,650	3,660	3,680
Harford County	37,415	37,820	38,090	38,200	38,280	37,970	37,820	37,570	37,460	37,490	37,470
Howard County	57,508	58,480	59,520	60,300	60,880	61,440	61,780	61,980	62,380	62,800	63,170
Kent County	1,801	1,810	1,790	1,770	1,720	1,680	1,690	1,700	1,710	1,710	1,750
Montgomery County	160,587	162,800	165,390	167,170	167,640	168,110	168,140	167,790	167,670	167,600	167,560
Prince George's County	130,679	132,000	134,020	135,930	136,290	136,740	136,880	136,750	136,850	136,990	137,360
Queen Anne's County	7,505	7,510	7,530	7,580	7,560	7,570	7,660	7,650	7,710	7,860	7,950
St. Mary's County	17,138	17,210	17,260	17,260	17,090	17,110	17,080	17,090	17,150	17,230	17,350
Somerset County	2,690	2,720	2,770	2,730	2,740	2,720	2,730	2,730	2,750	2,750	2,810
Talbot County	4,452	4,490	4,460	4,470	4,510	4,510	4,490	4,480	4,460	4,480	4,510
Washington County	21,865	21,960	21,990	21,950	21,910	21,840	21,730	21,740	21,800	21,970	22,120
Wicomico County	14,469	14,650	14,740	14,870	14,920	14,980	14,920	14,770	14,710	14,660	14,730
Worcester County	6,450	6,490	6,510	6,550	6,530	6,570	6,530	6,530	6,530	6,520	6,500
State Total	876,810	886,250	895,120	901,800	902,920	904,730	904,400	903,460	903,950	905,790	907,700

All projected figures rounded to nearest ten

Projections prepared by Maryland Department of Planning