

Public School Enrollment Projections 2019 -2028



August 2019

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Public School Enrollment Projections, 2019-2028
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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, 2019-2028, 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 2028 by grade for each of Maryland's jurisdictions (23 counties and Baltimore City). Statistics on actual total and public-school enrollment for 2008-2018 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.

Table of Contents

Foreword.....	i
Executive Summary.....	1
Statewide Totals	1
Jurisdiction Trends.....	6
Long-Term Statewide Demographic Perspective.....	8
Births.....	9
Domestic Migration and Foreign Immigration	12
Intra-State Migration	17
Public/Private Enrollment Share.....	17
Trends and Projections in Public School Enrollment by Type	18
Total Public School Enrollment.....	18
Public Elementary School Enrollment (grades K through 5)	18
Public Middle School Enrollment (grades 6 through 8)	19
Public High School Enrollment (grades 9 through 12)	20
Jurisdiction Projections over the Next 10 Years.....	22
Total Enrollment	22
Elementary School Enrollment.....	28
Middle School Enrollment	32
High School Enrollment	36
Methodology.....	40
Population Projections	40
Grade Succession Projections.....	40
Organization of Detailed Data Tables	44

List of Charts

Chart 1 - Historical Annual Change in Total Public School Enrollment in Maryland, 2008 - 2018	1
Chart 2 - Projected Annual Change in Total Public School Enrollment in Maryland, 2018 - 2028.....	2
Chart 3- Projected Annual Change in Public Elementary School Enrollment in Maryland, 2018 - 2028	3
Chart 4- Projected Annual Change in Public Middle School Enrollment in Maryland, 2018-2028	4
Chart 5- Projected Annual Change in Public High School Enrollment in Maryland, 2018 - 2028	5
Chart 6- Total Public School Enrollment in Maryland Historical and Projected, 1970 - 2028.....	8
Chart 7- Total Births in Maryland, Historical and Projected, 1940 - 2024	9
Chart 8- Cumulative Births by School Year in Maryland Historical & Projected, 1970 - 2028	10
Chart 9- Annual Change in Cumulative Births by School Year in Maryland, Historical & Projected, 1971 - 2028	11
Chart 10- Average Annual Net Domestic Migration and Foreign Immigration into Maryland	12
Chart 11- Average Total Net Migration for Maryland by decade	13
Chart 12- Increase in Foreign Born as a Percent of Change in Total Population, 2000 - 2017	14
Chart 13- Change in Total Public School Enrollment in Maryland by Race & Hispanic Origin, 2000 - 2017	15
Chart 14- Percent Change in Total Public School Enrollment in Maryland by Race & Hispanic Origin, 2000 - 2018.....	16
Chart 15- Share of Total Public School Enrollment in Maryland by Race & Hispanic Origin, 2000 and 2018	17
Chart 16- Public Elementary School Enrollment in Maryland, Historical and Projected, 1972 - 2028	19
Chart 17- Public Middle School Enrollment in Maryland, Historical and Projected, 1972 - 2028	20
Chart 18- Public High School Enrollment in Maryland, Historical and Projected, 1972 - 2028	21
Chart 19- Change in Public School Enrollment by Jurisdiction, 2018 – 2028	22
Chart 20- Percent Change in Public School Enrollment by Jurisdiction, 2018 – 2028	27

List of Tables

Table 1- Summary of Historical and Projected Public School Enrollment for Maryland.....	2
Table 2 - Summary of Historical and Projected Total Public School Enrollment for Maryland's Jurisdictions	7
Table 3- Total Public School Enrollment (Grades K-12) By Jurisdiction, Actual (2018) & Projected (2019-2028)	23
Table 4- Cumulative Change in Total Public School Enrollment (Grades K-12) from Actual 2018, by Jurisdiction.....	24
Table 5- Cumulative Percent Change in Total Public School Enrollment (Grades K-12), by Jurisdiction.....	25
Table 6- Public Elementary School Enrollment (Grades K-5), by Jurisdiction, Actual (2018) & Projected (2019-2028).	29
Table 7- Cumulative Change in Public Elementary School Enrollment (Grades K-5) from Actual 2018, by Jurisdiction	30
Table 8- Cumulative Percent Change in Public Elementary School Enrollment (Grades K-5), by Jurisdiction.....	31
Table 9- Public Middle School Enrollment (Grades 6-8), by Jurisdiction, Actual (2018) & Projected (2019-2028)	33
Table 10- Cumulative Change in Public Middle School Enrollment (Grades 6-8) from Actual 2018, by Jurisdiction	34
Table 11- Cumulative Percent Change in Public Middle School Enrollment (Grades 6-8), by Jurisdiction.....	35
Table 12- Public High School Enrollment (Grades 9-12), By Jurisdiction, Actual (2018) & Projected (2019-2028)	36
Table 13- Cumulative Change in Public High School Enrollment (Grades 9-12) from Actual 2018, by Jurisdiction	38
Table 14- Cumulative Percent Change in Public High School Enrollment (Grades 9-12), by Jurisdiction.....	39

Appendix A: State of Maryland

Total (Public and Private) Historical Enrollments 2008 - 2018.....	A-1
Public School Historical Enrollments 2008 - 2018.....	A-2
Percent of School Enrollment in Public Schools 2008 - 2018.....	A-3
Public School Enrollment Historical 2018 and Projected 2019 - 2028.....	A-4
Ratio Kindergarten and First Grade to Births - Historical and Projected	A-5

Appendix B: Baltimore City and the Counties

Baltimore City	B-1
Total (Public and Private) Historical Enrollments 2008 - 2018	B-1
Public School Historical Enrollments 2008 - 2018	B-2
Percent of School Enrollment in Public Schools 2008 - 2018	B-3
Public School Enrollment Historical 2018 and Projected 2019 - 2028.....	B-4
Ratio of Kindergarten and First Grade to Births - Historical and Projected.....	B-5
Grade Succession Ratios - Historical.....	B-6
Allegany County	B-8
Anne Arundel County.....	B-15
Baltimore County	B-22
Calvert County.....	B-29
Caroline County.....	B-36
Carroll County	B-43
Cecil County	B-50
Charles County	B-57
Dorchester County.....	B-64
Frederick County	B-71
Garrett County	B-78
Harford County	B-85

Howard County B-92

Kent County..... B-99

Montgomery County B-106

Prince George's County..... B-113

Queen Anne's County B-120

St. Mary's County B-127

Somerset County..... B-134

Talbot County..... B-141

Washington County..... B-148

Wicomico County B-155

Worcester County B-162

Appendix C: Summary of School Enrollment by Jurisdiction

Total (Public and Private) Historical Enrollments 2008 - 2018..... C-1

Public School Historical Enrollments 2008 - 2018..... C-2

Percent of School Enrollment in Public Schools 2008 - 2018..... C-3

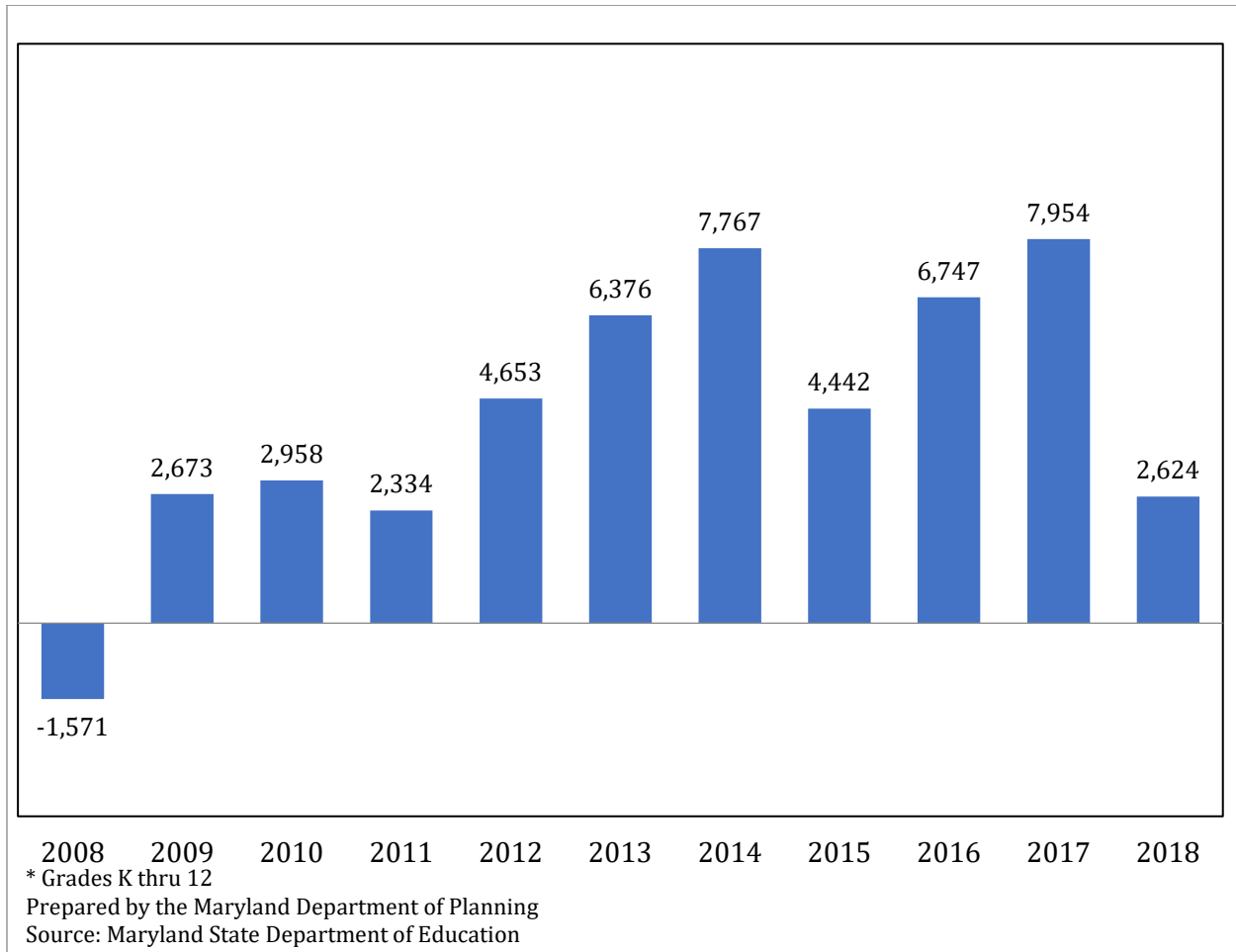
Public School Enrollment Historical 2018 and Projected 2019 - 2028 C-4

Executive Summary

Statewide Totals

Maryland’s total public-school enrollment increased in 2018 for the tenth consecutive year: a student gain of 2,624 (0.7%), but the increase was the second lowest in the last ten years, (See Chart 1). Statewide, between 2008 and 2018, public-school enrollment has grown by about 48,500 or 5.9 percent. These gains are attributed in part to a smaller share of students attending private schools as well as an increase in births in the last few years.

Chart 1 - Historical Annual Change in Total Public School Enrollment in Maryland, 2008 - 2018 *



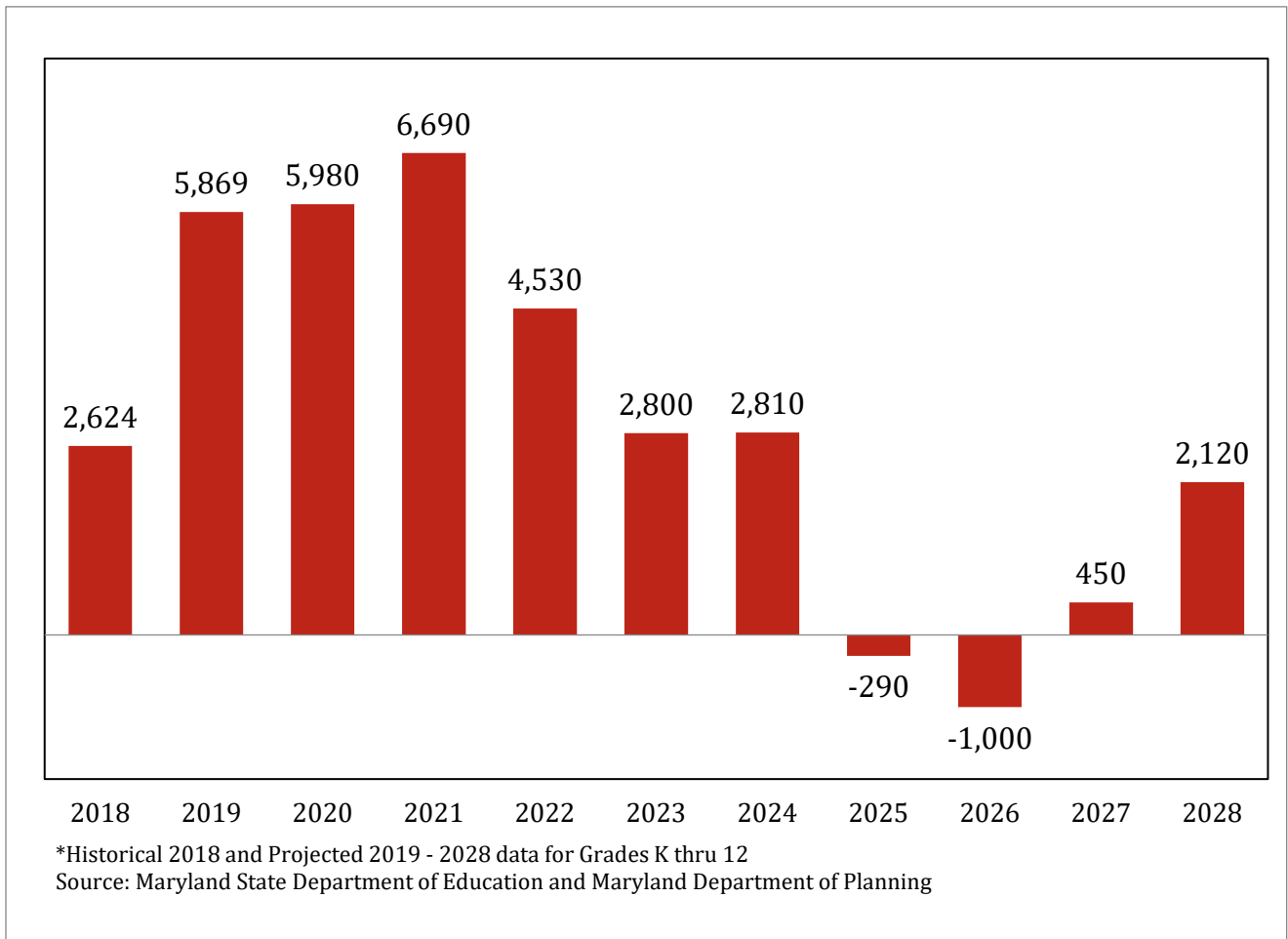
With gains over the last ten years (which followed five straight years of losses), Maryland’s 2018 public school enrollment of 865,491 is its highest since 1976. Since 2000, public school enrollment peaked in 2003 at 847,722 and declined every year for the next five years until 2008 (816,963). This decline 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.

The Maryland Department of Planning projects that public-school enrollment would increase over the next seven years. Most of that growth is expected to occur from 2019 to 2022 with moderate growth anticipated from 2023 to 2024. (See Chart 2.) These smaller gains after 2022 are due to fewer births which occurred

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.

during and after the Great Recession.

Chart 2 - Projected Annual Change in Total Public School Enrollment in Maryland, 2018 - 2028 *



Total public-school enrollment in 2028 is projected to be 895,450, or 29,959 (3.5%) more than in 2018. (See Table 1.) Total enrollments are projected to peak in 2028, 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 2008	Actual 2013	Actual 2018	Projected 2023	Projected 2028	Peak Year	Peak Total
Total Enrollment (K-12)	816,963	835,957	865,491	891,360	895,450	2028	895,450
Elementary (K-5)	362,424	395,542	402,282	396,220	404,990	2028	404,990
Middle (6-8)	187,150	186,971	201,817	204,970	204,930	2020	209,770
High (9-12)	267,389	253,444	261,392	290,170	285,530	2024	292,480

Change in Enrollment by School Type for Selected Years

School	2008 to 2013	2013 to 2018	2018 to 2023	2023 to 2028	2018 to 2028	Peak to 2028
Total Enrollment (K-12)	18,994	29,534	25,869	4,090	29,959	0
Elementary (K-5)	33,118	6,740	-6,062	8,770	2,708	0
Middle (6-8)	-179	14,846	3,153	-40	3,113	4,840

High (9-12)	-13,945	7,948	28,778	-4,640	24,138	6,950
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Percent Change in Enrollment by School Type for Selected Years

School	2008 to 2013	2013 to 2018	2018 to 2023	2023 to 2028	2018 to 2028	Peak to 2028
Total Enrollment (K-12)	2.3%	3.5%	3.0%	0.5%	3.5%	0.0%
Elementary (K-5)	9.1%	1.7%	-1.5%	2.2%	0.7%	0.0%
Middle (6-8)	-0.1%	7.9%	1.6%	0.0%	1.5%	2.4%
High (9-12)	-5.2%	3.1%	11.0%	-1.6%	9.2%	2.4%

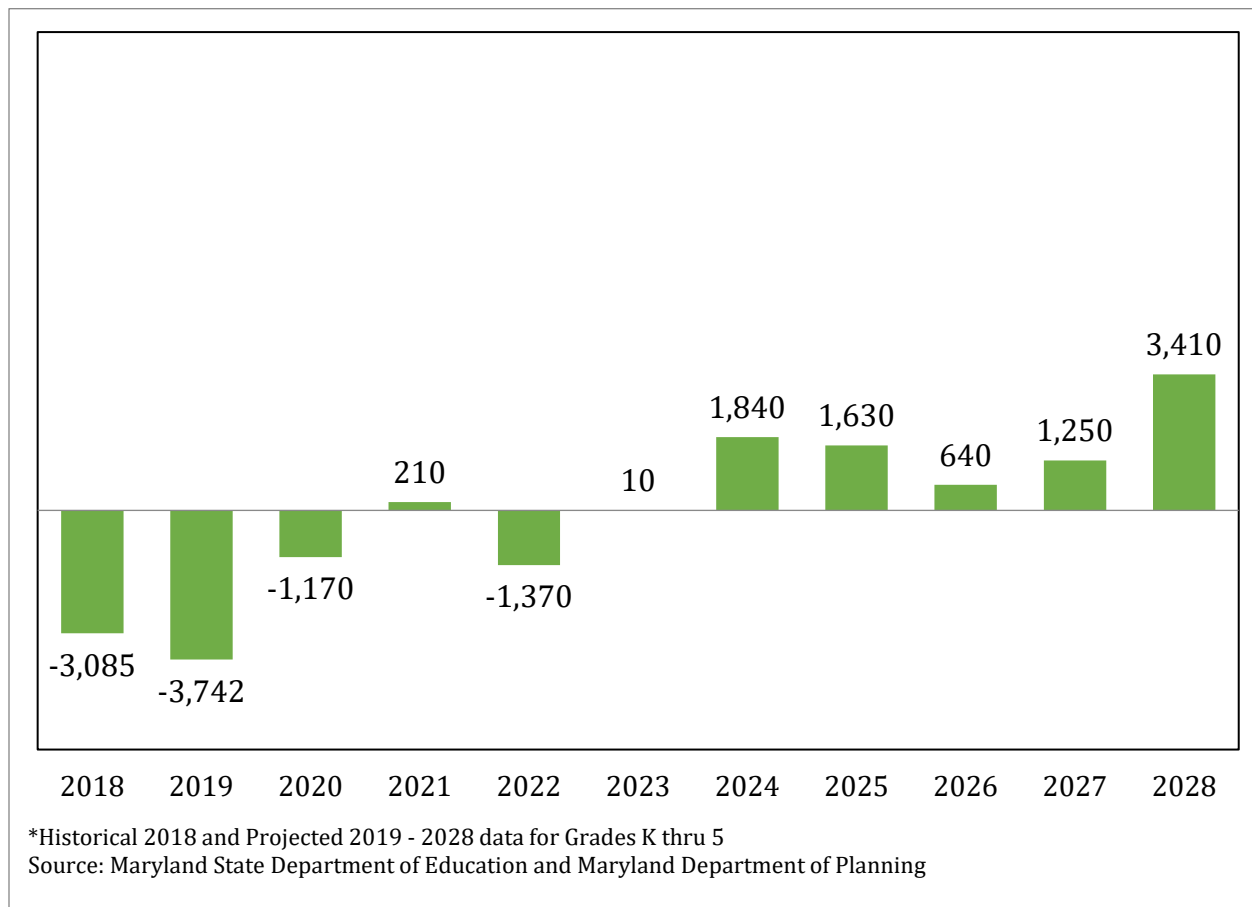
Source: Maryland State Department of Education (2008, 2013 and 2018).

Enrollment numbers are rounded to nearest tenth.

Projections (2019-2028) prepared by the Maryland Department of Planning.

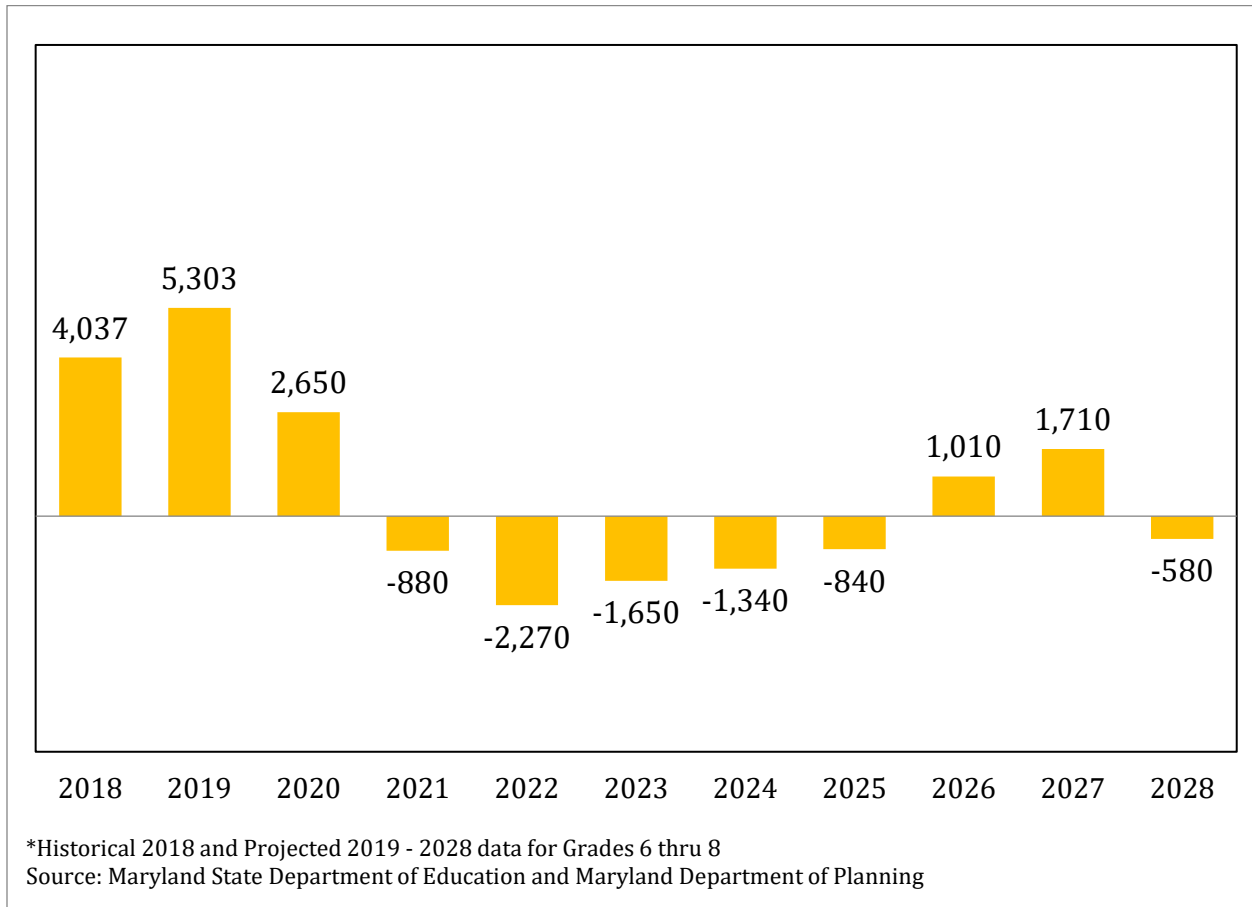
Elementary school enrollment (grades K through 5) is projected to decline for the first five years of the projection period, coinciding with the decline in births that happened during the end of last decade and the beginning of the current decade. Growth resumes in 2023 and continues through 2028 (See Chart 3). For the next ten years, elementary school enrollment in public schools is projected to increase by over 2,700 (0.7%).

Chart 3- Projected Annual Change in Public Elementary School Enrollment in Maryland, 2018 - 2028 *



Middle school enrollment (grades 6 through 8) is projected to grow between 2018 and 2020 and decline from 2021 to 2025 and increase marginally in 2026 and 2027 before falling again in 2028 (See Chart 4). Projected growth over the next three years is a continuation of substantial gains that began in 2013 after declines in all but one year (2011) between 2004 and 2012. Enrollment for the 2019 to 2028 period is projected to increase by over 3,100 (1.5%). The declining projected enrollments from 2021 to 2025 are mostly due to the lower births during the Great Recession.

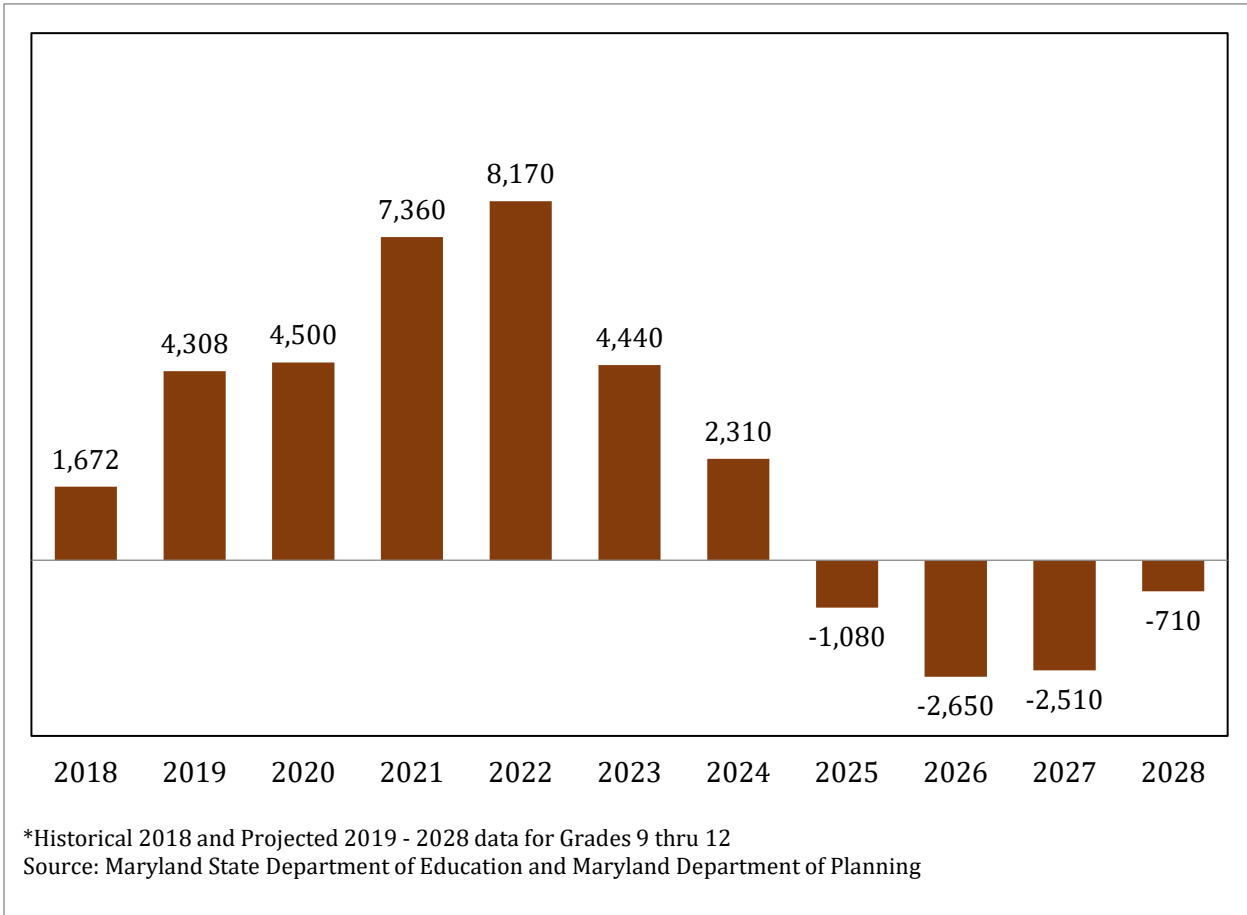
Chart 4- Projected Annual Change in Public Middle School Enrollment in Maryland, 2018-2028*



High school enrollment (grades 9 through 12) is projected to be 24,138 (9.2%) higher in 2028 compared to 2018, with a peak total occurring in 2024. High school enrollments are projected to decline in the last year of the ten-year projection period. Growth is anticipated to be more substantial beginning in 2019, aided by raising of the age of compulsory public school attendance from age 16 to age 17 in 2015 and to age 18 in 2016-2017 years.² Growth will be strongest from 2019 through 2024, with a small part of this increase due to the final raising of the age of compulsory attendance to age 18 by 2017. (See Chart 5.)

² This policy change is described further in the Methodology section.

Chart 5- Projected Annual Change in Public High School Enrollment in Maryland, 2018 - 2028*



Jurisdiction Trends

Ten of Maryland's 24 jurisdictions are expected to have a larger enrollment in 2028 compared to 2018. The largest numeric increases are anticipated for **Prince George's** (8,536), **Howard** (6,500), **Montgomery** (5,109), **Anne Arundel** (6,337), and **Baltimore** (4,409) **counties**, while the largest percentage increases are seen for **Howard** (11.5%), **Dorchester** (10.2%), **Anne Arundel** (7.8%), **Prince George's** (6.7%) **counties**, and **Charles** (6.2%) **counties** (See Table 2.)

Prince George's (3,205), **Howard** (1,607), **Frederick** (1,076), **Anne Arundel** (902) and **Queen Anne's** (489) **counties** are expected to have the five largest numeric increases in elementary enrollment by the end of the ten-year period. Nine jurisdictions are expected to have less elementary enrollment in 2028 than in 2018, with the largest decline in **Baltimore City** (-3,339, or -9.0%) followed by **Montgomery** (-1,817, or -2.5%), **Harford** (-496, or -3.0%), **Baltimore** (-252, or -0.5%), **Caroline** (-184 or -7.2%), **Allegany** (-130 or -3.4%), **Worcester** (-164 or -5.7%), **Wicomico** (-101 or -1.4%) , and **Calvert** (-42 or -0.6%) **counties**,

The largest percentage increases for elementary school enrollment are expected in **Queen Anne's** (14.7%), **Garrett** (9.7%), **Talbot** (7.5%) and **Howard** (6.3%) **counties**.

Prince George's (1,197), **Howard** (1,702), **Baltimore** (1,021), **Anne Arundel** (1,594) and **Montgomery** (692) **counties** are expected to have the largest middle school enrollment gains over the next 10 years. For all jurisdictions except **Howard** and **Anne Arundel counties**, middle school enrollment will peak before the end of the 10-year period. Thirteen jurisdictions are expected to have lower middle school enrollment in 2028 compared to 2018, with the largest decline projected for **Baltimore City** (-1998, or -11.7%) and largest percent decline in **Kent County** (-66, or -15.9%).

The largest percentage increases for middle school enrollment between 2018 and 2028 are anticipated for **Howard** (12.7%) and **Anne Arundel** (8.5%) **counties**. Middle school enrollments will have peaked in most of the jurisdictions before 2021.

The five largest numeric increases in high school enrollment, over the projection period, are in **Montgomery** (6,234), **Prince George's** (4,134), **Anne Arundel** (3,841), **Baltimore** (3,640), and **Howard** (3,191) **counties**. The largest high school enrollment gains will occur in the middle of the projection period. In four of the five jurisdictions with the largest increase, the bulk of the increases will occur between 2018 and 2024 while **Howard County** is expected to have its highest high school enrollment in 2028. Five jurisdictions are expected to have smaller high school enrollments at the end of the 10-year projection period compared to 2018, with the largest declines anticipated for **Carroll County** (-730, -8.8%).

The largest percentage increases in high school enrollment are projected for **Dorchester** (25.0%), **Howard** (18.0%), **Anne Arundel** (16.4%), **Montgomery** (12.6%) and **Charles** (11.6%) **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 2008	2018	Projected 2023	2028	Peak Year*	2008-2018	2018-2023	2023-2028	2018-2028	2008-2018	2018-2023	2023-2028	2018-2028
MARYLAND	816,963	865,491	891,360	895,450	<i>2028</i>	48,528	25,869	4,090	29,959	5.9%	3.0%	0.5%	3.5%
Baltimore Region	364,179	384,123	394,320	394,540	<i>2024</i>	19,944	10,197	220	10,417	5.5%	2.7%	0.1%	2.7%
Anne Arundel County	71,969	80,983	85,820	87,320	<i>2028</i>	9,014	4,837	1,500	6,337	12.5%	6.0%	1.7%	7.8%
Baltimore County	99,678	109,911	114,520	114,320	<i>2024</i>	10,233	4,609	-200	4,409	10.3%	4.2%	-0.2%	4.0%
Carroll County	27,648	24,825	24,060	24,340	---	-2,823	-765	280	-485	-10.2%	-3.1%	1.2%	-2.0%
Harford County	37,731	36,874	36,960	36,230	<i>2021</i>	-857	86	-730	-644	-2.3%	0.2%	-2.0%	-1.7%
Howard County	48,886	56,570	60,740	63,070	<i>2028</i>	7,684	4,170	2,330	6,500	15.7%	7.4%	3.8%	11.5%
Baltimore City	78,267	74,960	72,220	69,260	---	-3,307	-2,740	-2,960	-5,700	-4.2%	-3.7%	-4.1%	-7.6%
Washington Suburban Region	297,474	327,080	340,150	343,090	<i>2028</i>	29,606	13,070	2,940	16,010	10.0%	4.0%	0.9%	4.9%
Frederick County	39,152	41,455	42,840	43,820	<i>2028</i>	2,303	1,385	980	2,365	5.9%	3.3%	2.3%	5.7%
Montgomery County	136,115	158,101	163,880	163,210	<i>2024</i>	21,986	5,779	-670	5,109	16.2%	3.7%	-0.4%	3.2%
Prince George's County	122,207	127,524	133,430	136,060	<i>2028</i>	5,317	5,906	2,630	8,536	4.4%	4.6%	2.0%	6.7%
Southern Maryland	58,689	58,858	60,510	61,380	<i>2028</i>	169	1,652	870	2,522	0.3%	2.8%	1.4%	4.3%
Calvert County	16,727	15,496	15,380	15,340	<i>2019</i>	-1,231	-116	-40	-156	-7.4%	-0.7%	-0.3%	-1.0%
Charles County	25,887	26,319	27,410	27,950	<i>2028</i>	432	1,091	540	1,631	1.7%	4.1%	2.0%	6.2%
St. Mary's County	16,075	17,043	17,720	18,090	<i>2028</i>	968	677	370	1,047	6.0%	4.0%	2.1%	6.1%
Western Maryland	34,329	33,542	33,560	33,760	<i>2028</i>	-787	18	200	218	-2.3%	0.1%	0.6%	0.6%
Allegany County	8,761	8,070	8,050	7,900	---	-691	-20	-150	-170	-7.9%	-0.2%	-1.9%	-2.1%
Garrett County	4,303	3,662	3,610	3,690	<i>2027</i>	-641	-52	80	28	-14.9%	-1.4%	2.2%	0.8%
Washington County	21,265	21,810	21,900	22,170	<i>2028</i>	545	90	270	360	2.6%	0.4%	1.2%	1.7%
Upper Eastern Shore	34,794	33,898	34,040	34,100	<i>2024</i>	-896	142	60	202	-2.6%	0.4%	0.2%	0.6%
Caroline County	5,255	5,517	5,560	5,370	<i>2023</i>	262	43	-190	-147	5.0%	0.8%	-3.4%	-2.7%
Cecil County	15,631	14,684	14,600	14,480	---	-947	-84	-120	-204	-6.1%	-0.6%	-0.8%	-1.4%
Kent County	2,081	1,800	1,770	1,790	<i>2020</i>	-281	-30	20	-10	-13.5%	-1.7%	1.1%	-0.6%
Queen Anne's County	7,567	7,501	7,620	7,860	<i>2028</i>	-66	119	240	359	-0.9%	1.6%	3.1%	4.8%
Talbot County	4,260	4,396	4,490	4,600	<i>2028</i>	136	94	110	204	3.2%	2.1%	2.4%	4.6%
Lower Eastern Shore	27,498	27,990	28,780	28,580	<i>2024</i>	492	790	-200	590	1.8%	2.8%	-0.7%	2.1%
Dorchester County	4,331	4,548	4,920	5,010	<i>2028</i>	217	372	90	462	5.0%	8.2%	1.8%	10.2%
Somerset County	2,716	2,731	2,810	2,820	<i>2025</i>	15	79	10	89	0.6%	2.9%	0.4%	3.3%
Wicomico County	14,133	14,303	14,560	14,320	<i>2024</i>	170	257	-240	17	1.2%	1.8%	-1.6%	0.1%
Worcester County	6,318	6,408	6,490	6,430	<i>2022</i>	90	82	-60	22	1.4%	1.3%	-0.9%	0.3%

*Year in which enrollment is expected to peak during the 2019-2028 projection period. " ----" indicates no projected peak enrollment during the 2019-2028 projection period.

Enrollment Numbers are rounded to nearest tenth.

Source: Maryland State Department of Education (2008 and 2018). Projections (2019-2028) from 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, 1970 - 2028*

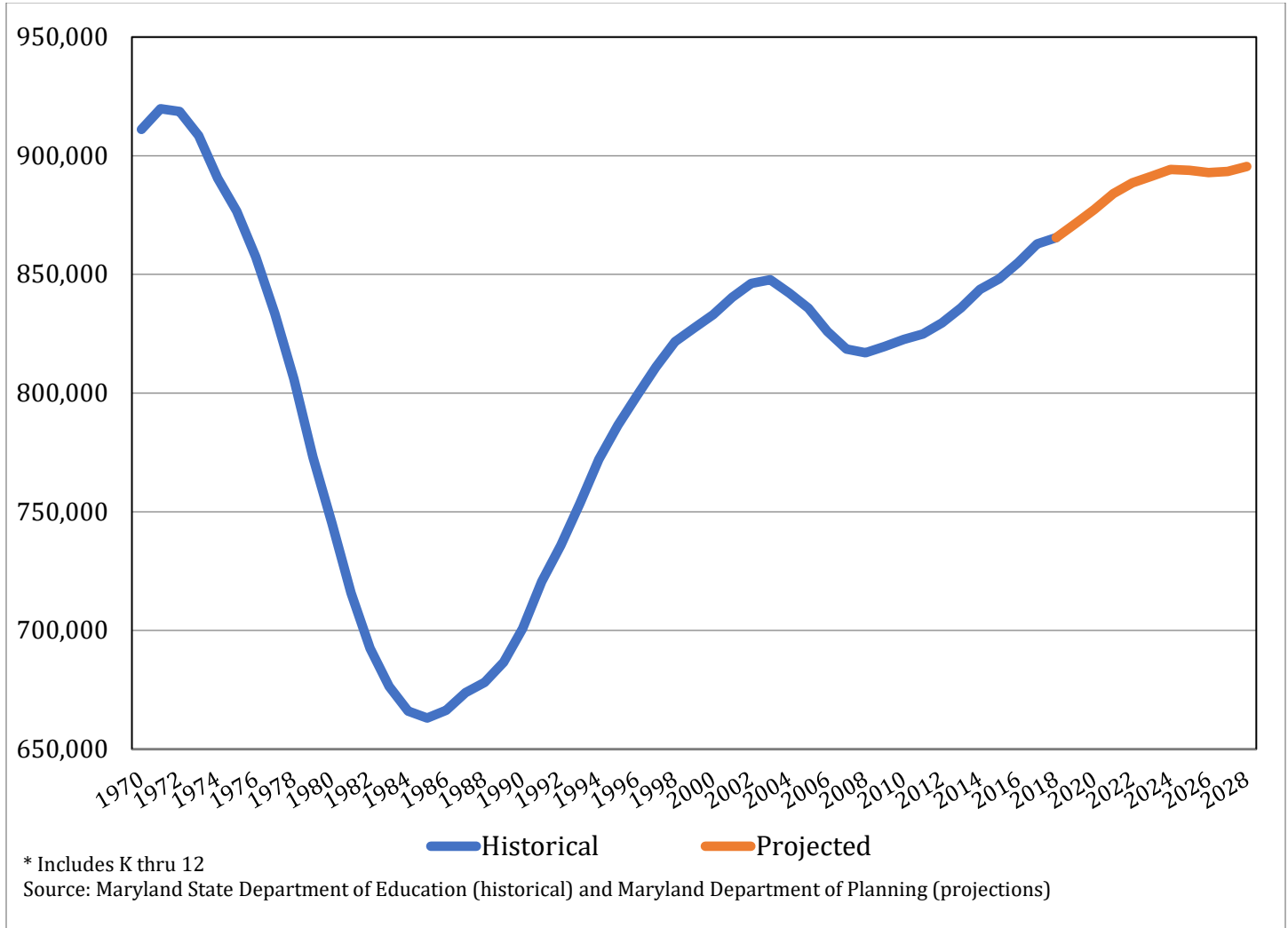


Chart 6 depicts Maryland’s historical and projected growth for total public-school enrollment, from 1970 to 2028. Total public-school enrollment in Maryland experienced its low point in 1985 at 663,100 students and peak in 2028 at 895,450 students, a gain of 232,350 or 35.0 percent over the 44-year period. Following modest declines between 2003³ and 2008, enrollments have grown from 2009 to 2018 and are projected to increase through 2024, dip slightly in 2025 and 2026 before climbing again. The largest gains in enrollment are expected to occur between 2019 and 2022. Public school enrollments are projected to peak in 2028 with an increase of 29,595 (or 3.5%).

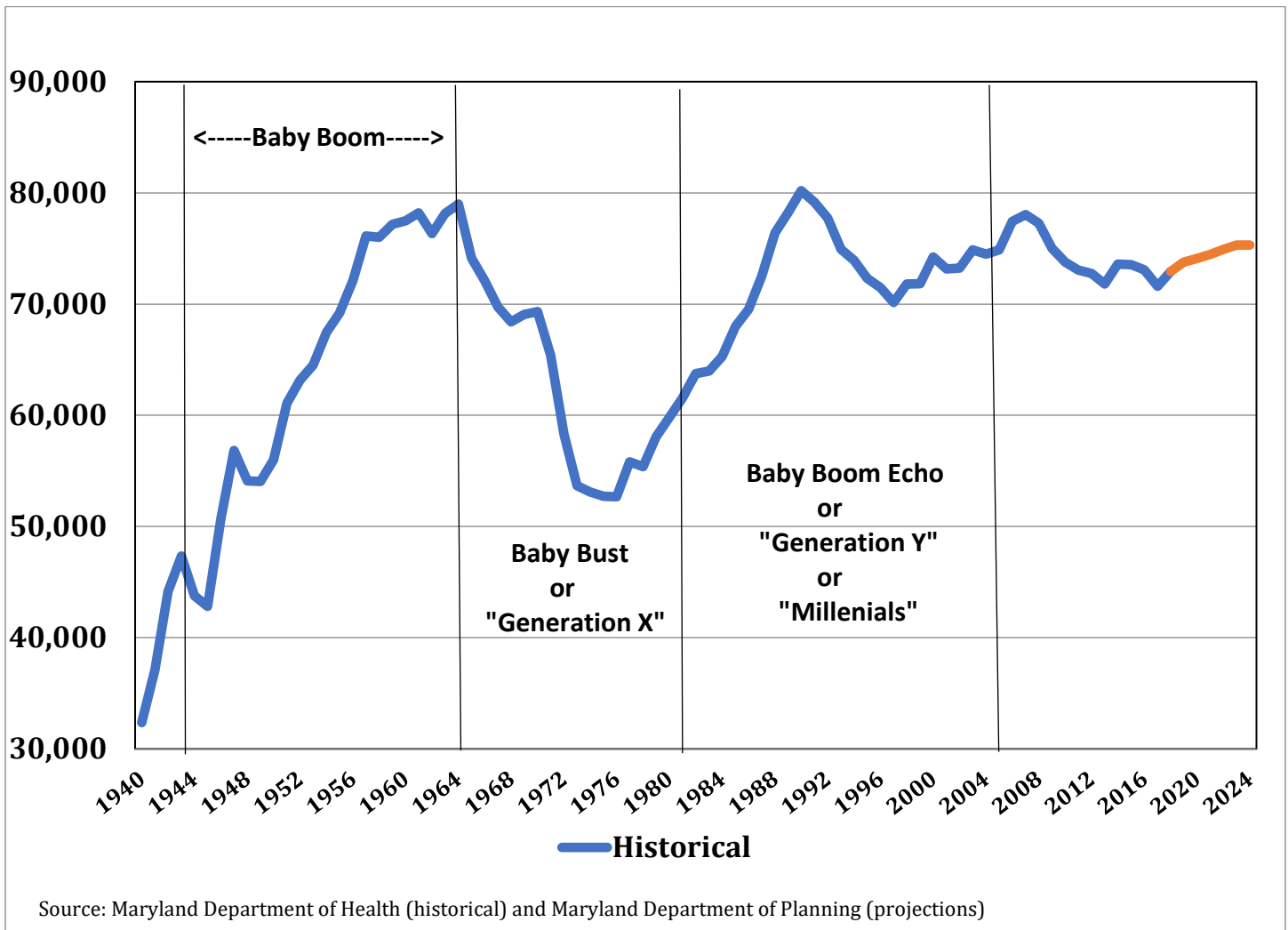
As shown, in Chart 6 above; the expansions (or gains) and contractions (or declines) in public school enrollment may largely be explained by statewide trends in births and net migration.

³ Although the 2028 projected total is being measured against the last peak in 2003, total public school enrollment was actually higher in 1971 (919,782). Projected 2028 totals are around 24,332 (-2.6%) 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 through 2017 (71,589, the last year of actual data).⁴ Total births in 2017 were the lowest since 1997 and are projected to average around 74,440 per year over the 2018 to 2024 period (corresponding with the enrollment years of 2018 to 2028).

Chart 7- Total Births in Maryland, Historical and Projected, 1940 - 2024

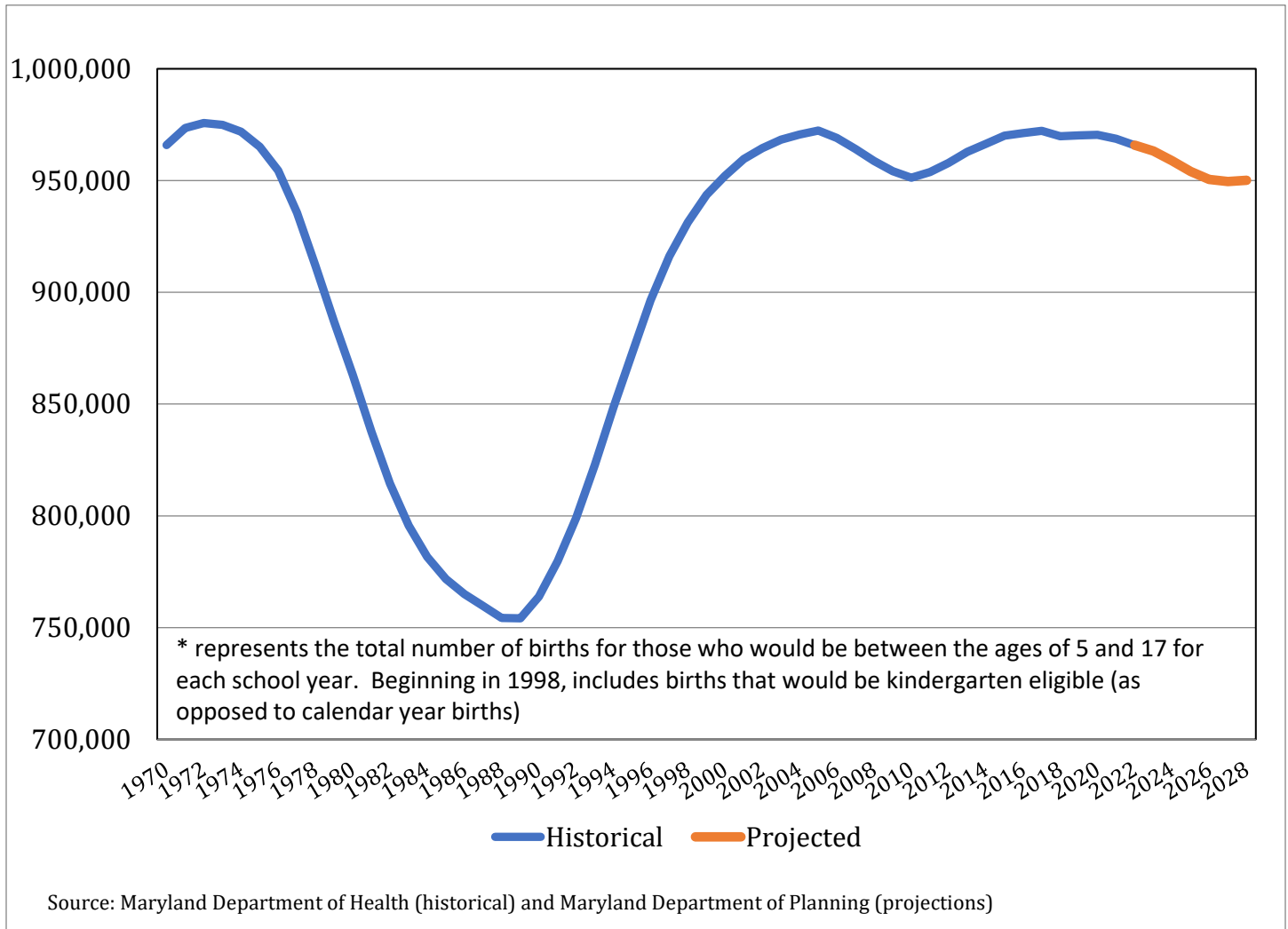


More important than births in any one year, however, is the cumulative number of births over a 13-year period that constitute the potential enrollment pool for grades K through 12 for a specific school year. Cumulative births by year (those who are roughly between the ages of 5 and 17 for any given school 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

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

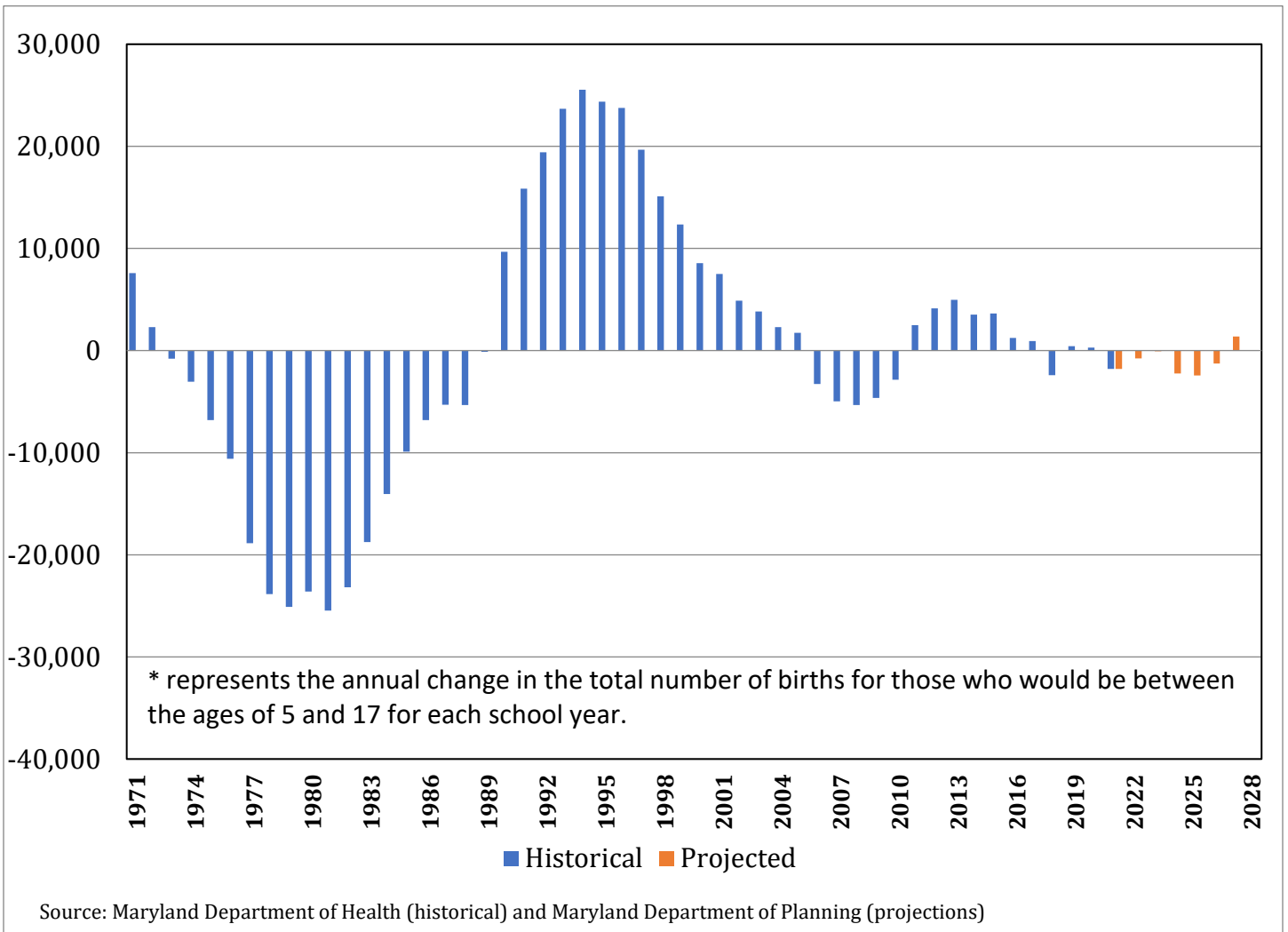
period and remain flat during the latter part of the projection period (See Chart 9).⁵ These decreases in cumulative births in the initial part of the projection years correspond directly with slightly lower enrollment projections in middle part of the projection period.

Chart 8- Cumulative Births by School Year in Maryland Historical & Projected, 1970 - 2028 *



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 - 2028*



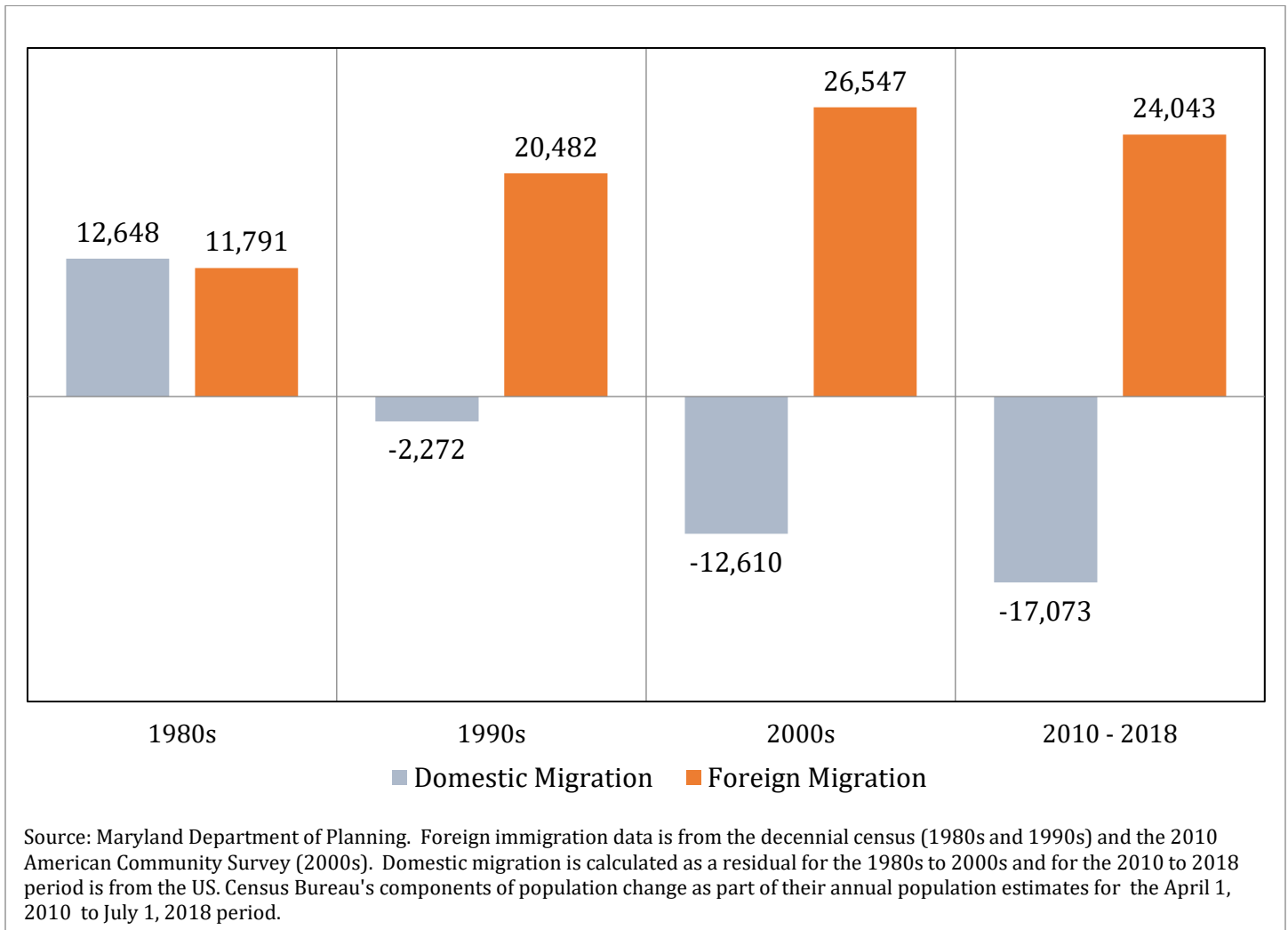
Domestic Migration and Foreign Immigration

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 2018, annual net domestic migration averaged around -17,000.

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

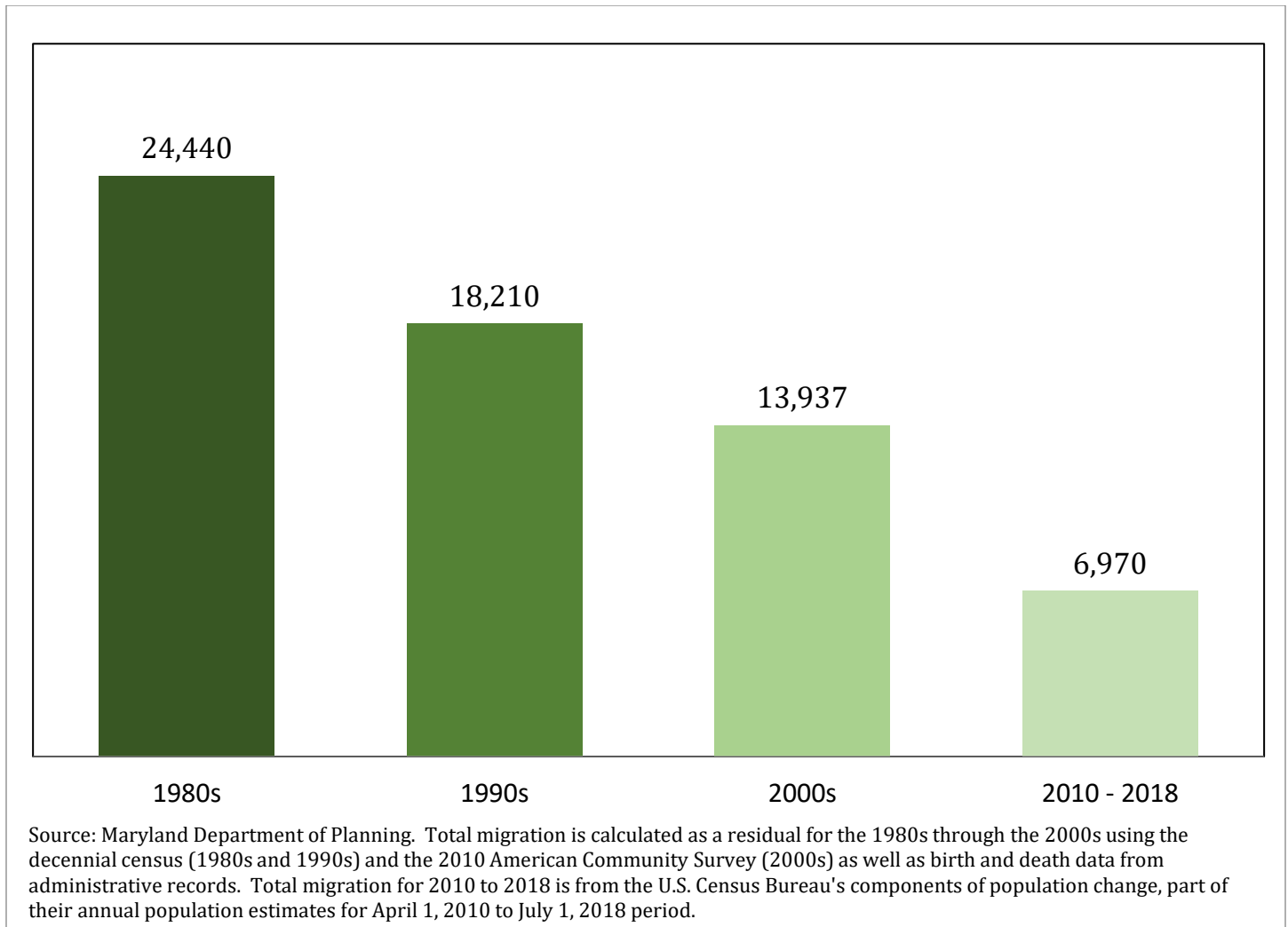


Outflow in the 2000s was due in part to the effects of the expanding “housing bubble” that developed in the mid part of the decade. As prices began to rise at a rapid rate, Maryland saw an increasing number of its residents move to bordering states (particularly Pennsylvania) where housing costs were lower. The collapse of the housing price bubble, along with job losses in every part of the country, curtailed this out migration and Maryland’s overall net domestic out migration shrank dramatically after 2008, even turning positive in 2010 and 2011. This led to larger overall population gains for Maryland after 2008 compared to the mid-part of the 2000 to 2010 decade. Net domestic outmigration, however, did begin to pick up again over the last three years as both the job and housing markets improved.

While Maryland’s net domestic migration has fluctuated over the last three plus decades, foreign immigration has steadily risen. The average annual gain in the 2000s of just over 26,500 residents per year was more than double the average gain over the 1980s and 29.6 percent greater than in the 1990s. The annual estimates for the current decade through July 1, 2018 (24,000) 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 13,900 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 2018 period (6,970).

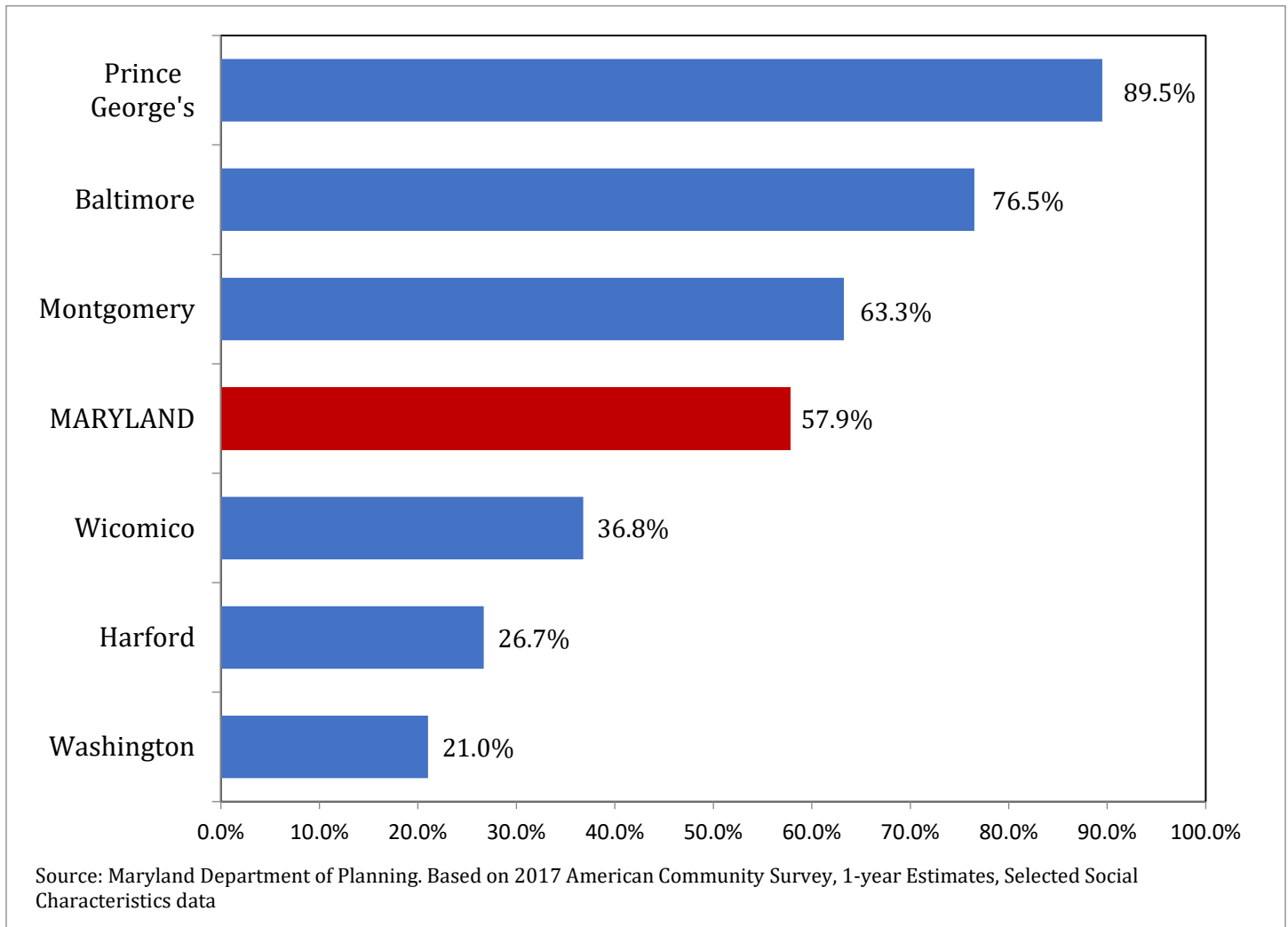
Chart 11- Average Total Net Migration for Maryland by Decade



Immigrants (foreign born) have been an important source of population growth statewide since 2000. The increase in the foreign born, between 2000 and 2017, represents 57.9 percent of the growth in the state’s population. The foreign born are a

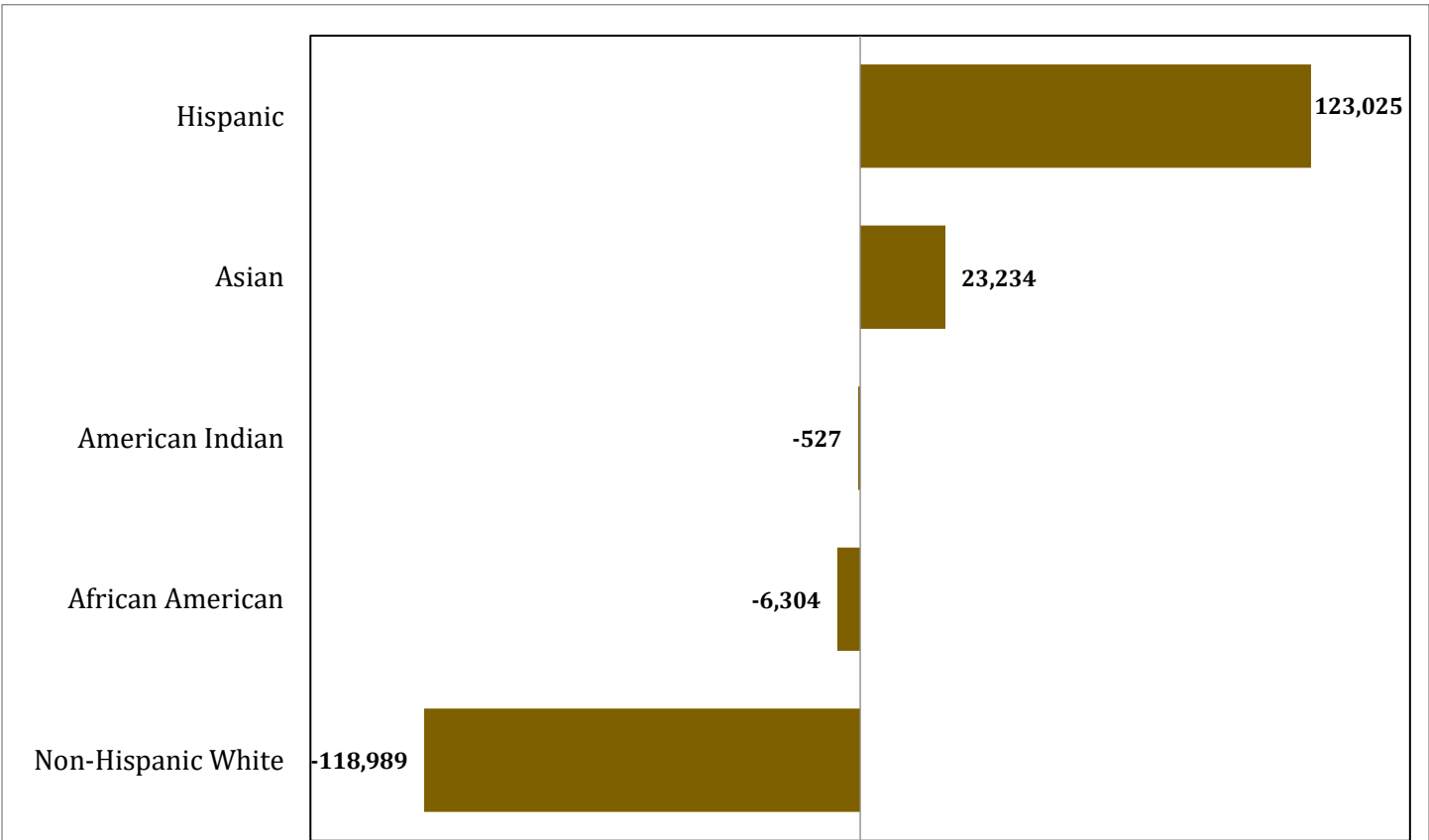
significant component of overall population growth for several of Maryland's jurisdictions: 89.5 percent in **Prince George's County**, 63.3 percent in **Montgomery County**, and 76.5 percent in **Baltimore County** (See Chart 12).

Chart 12- Increase in Foreign Born as a Percent of Change in Total Population, 2000 - 2017



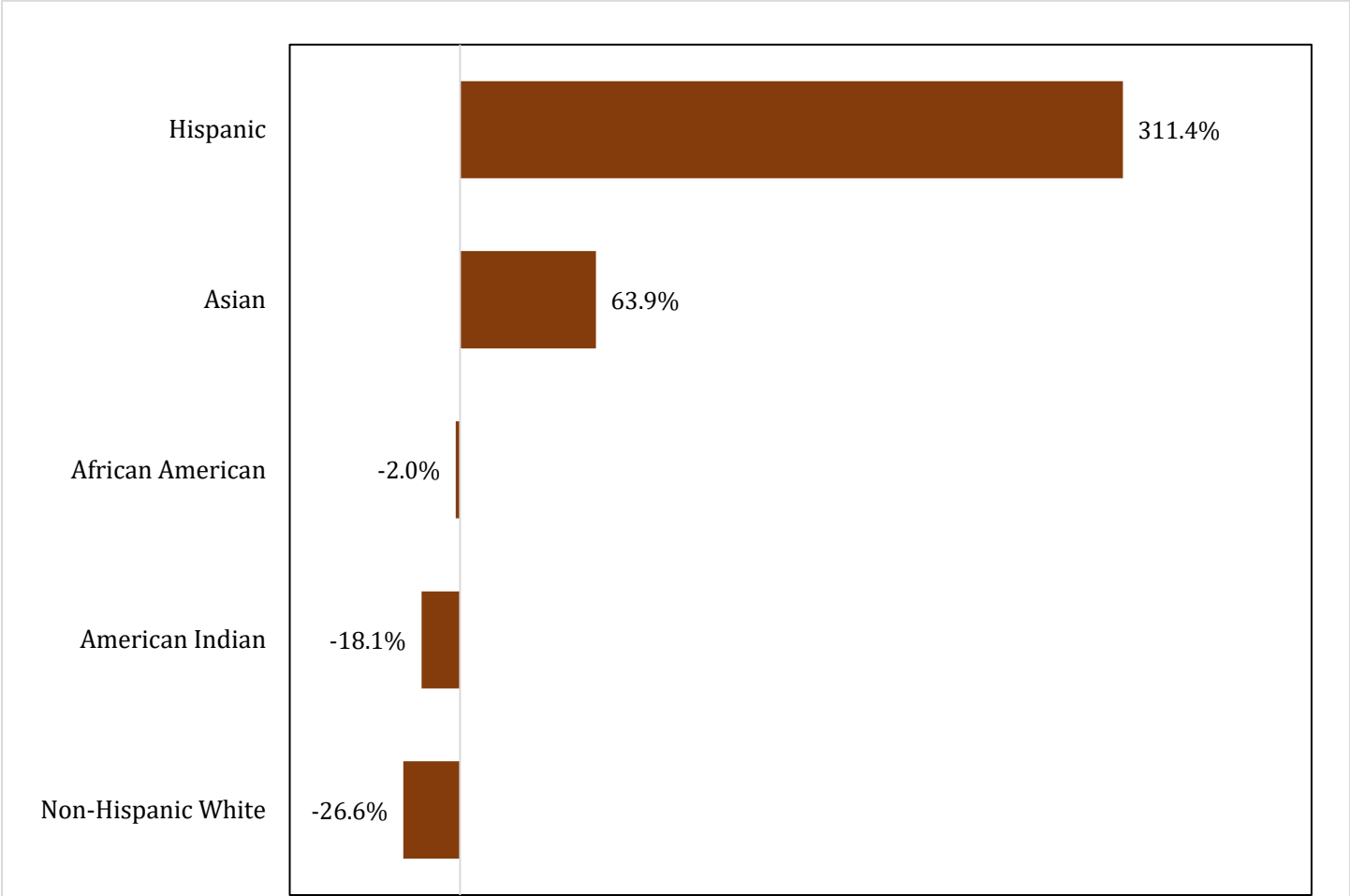
From a statewide perspective, losses in domestic migration and gains from foreign immigration have been an important factor in increased minority enrollment. The largest gains in public school enrollment from 2000 to 2018 were among Hispanic and Asian students, while non-Hispanic white enrollment declined 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 36.5 percent in 2018. In the same period, 2000 to 2018, the Hispanic share of public school enrollment rose from 4.7 percent to 18.1 percent. (See Chart 15.)

Chart 13- Change in Total Public School Enrollment in Maryland by Race & Hispanic Origin, 2000 - 2017*



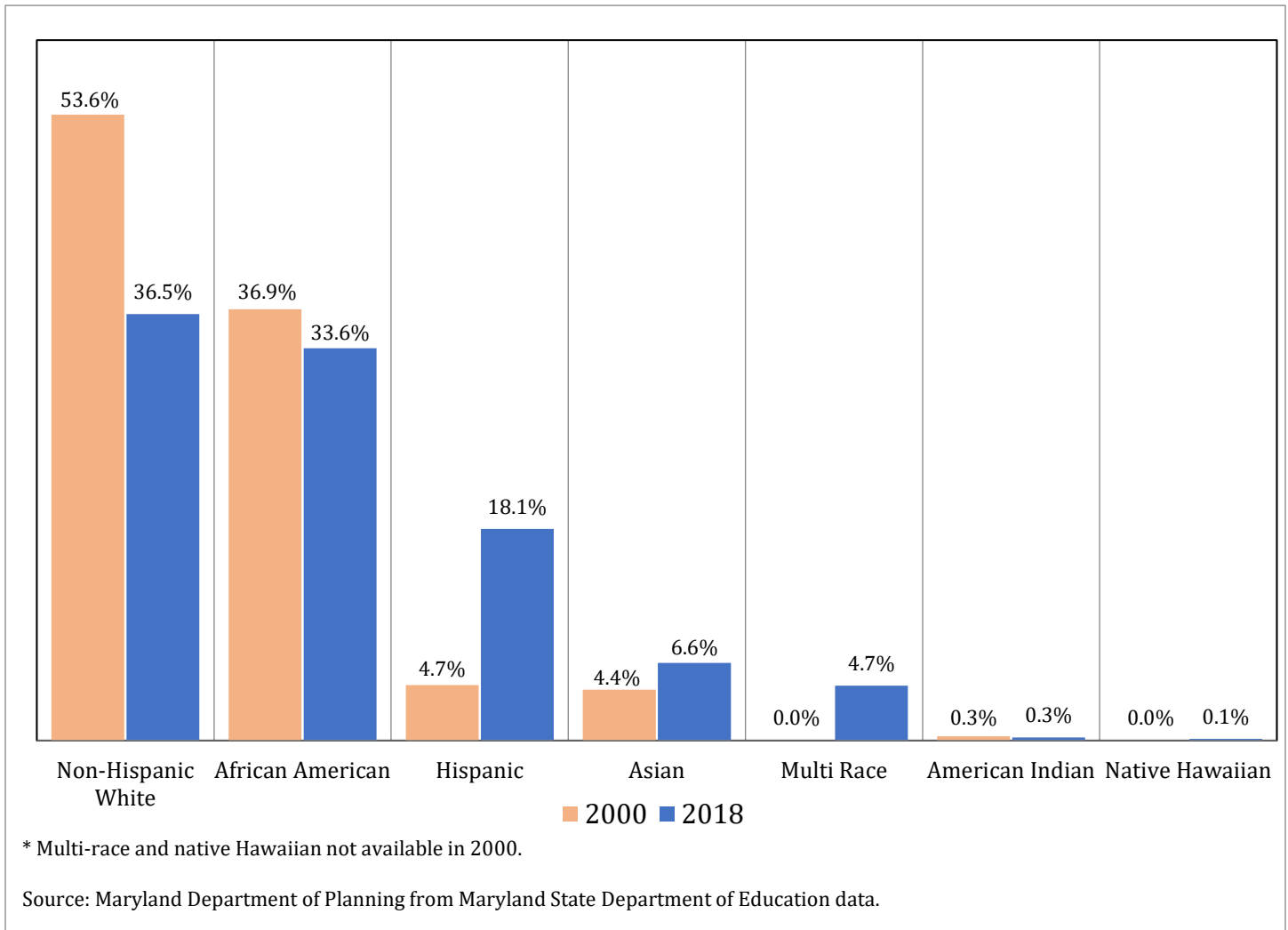
*2018 data include multi-race and Native Hawaiian students. These race categories, however, were not counted in the 2000 data. In 2018, there were 42,132 multi-race students and 1,304 Native Hawaiian students.
Source: Maryland Department of Planning from Maryland State Department of Education data.

Chart 14- Percent Change in Total Public School Enrollment in Maryland by Race & Hispanic Origin, 2000 - 2018*



*2018 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 2018*



Intra-State Migration

While foreign immigration has been an important source of population growth for the inner suburban counties like **Montgomery, Prince George's** and **Baltimore** since the 1990s, 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 evidence of 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.

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 (2008 – 2018) 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 (-15.3%) in the eight succeeding years, falling to 93,142 by 2018. As a result, the public share of total enrollment has increased from 88.2 percent in 2010 to 90.3 percent in 2018, the 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 2018 because of administrative changes.⁶ The magnitude of the 2010-2018 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 over the next six years before enrollment growth slows down the following two years and then increases again in the last two years of the school enrollment projection period (2018 through 2028).

Total Public-School Enrollment

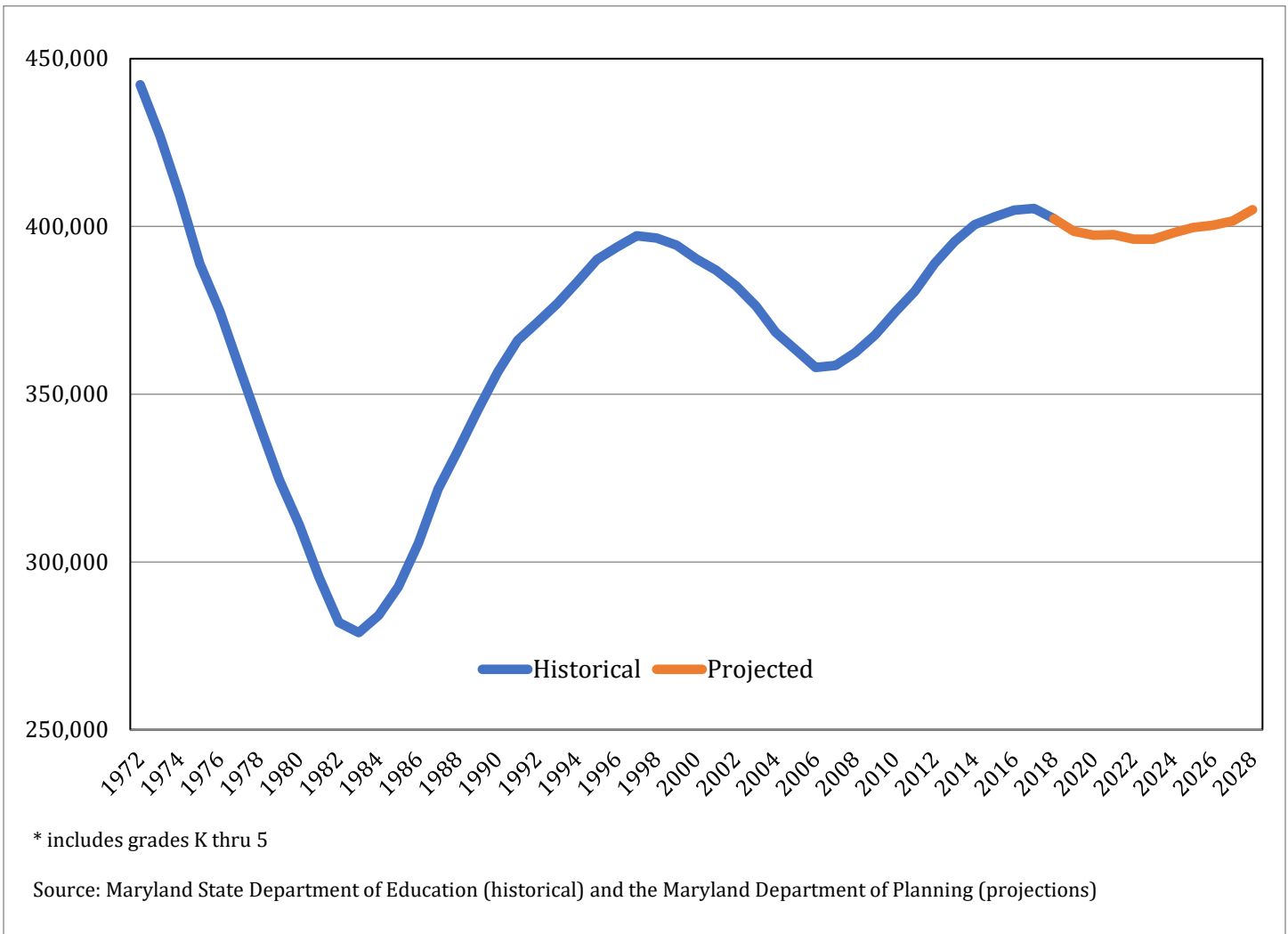
Public school enrollment is expected to experience an average annual increase of approximately 5,800 from 2019 to 2022 and 2,800 from 2023 to 2024, it is projected to decline an average 650 students for 2025 and 2026 and increase about 2,600 over the last two years of the projection period. The main 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 2028, cumulative births are projected to decrease about 2,000 per year. Lower cumulative births would result in decreased school enrollments 2025 to 2026.

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.

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.

Chart 16- Public Elementary School Enrollment in Maryland, Historical and Projected, 1972 - 2028*



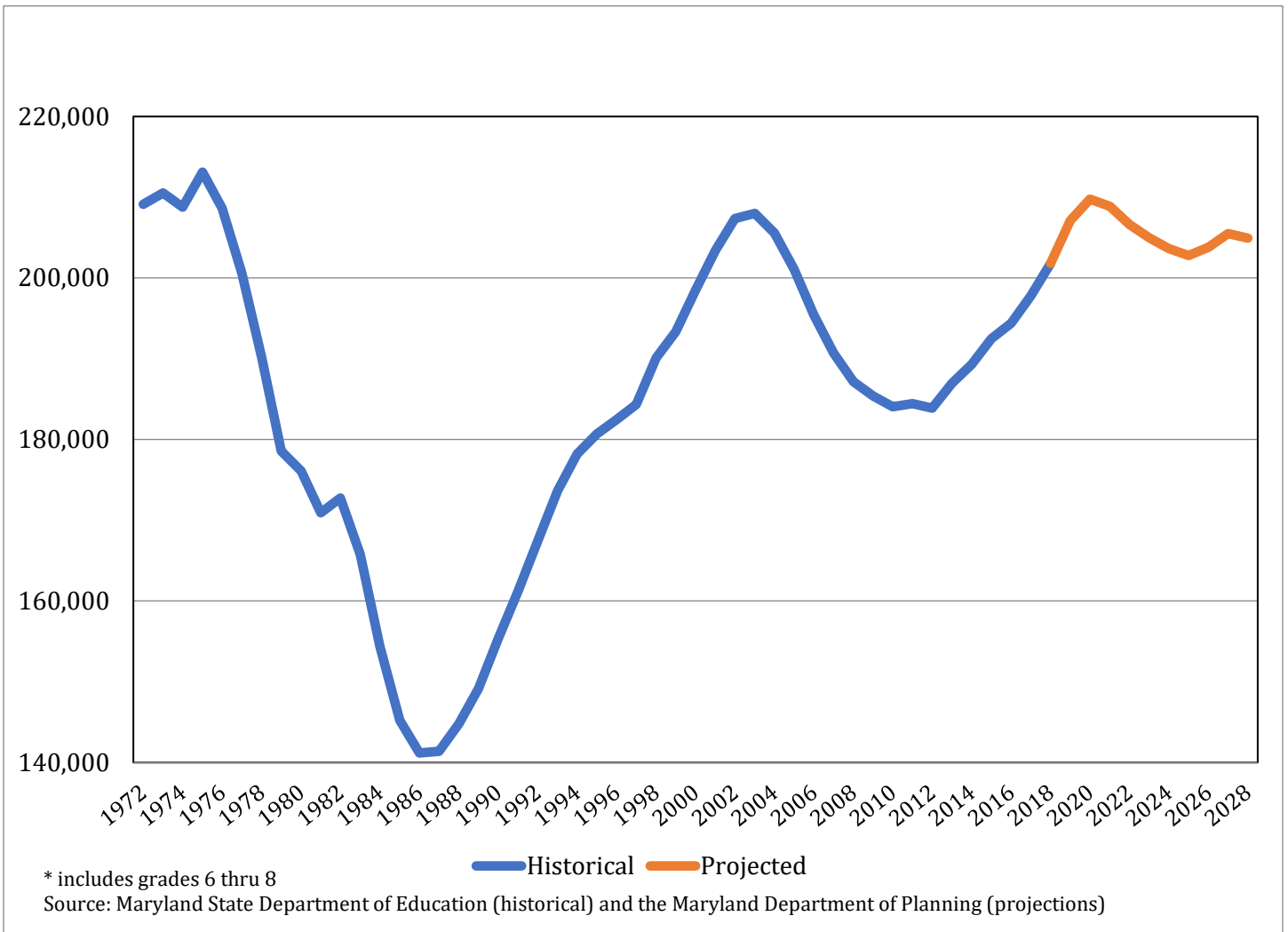
Annual gains in elementary school enrollment have been falling since 2012, the decrease (-3,085) in 2018 was the first in the last eleven years. Enrollments in elementary schools are projected to decline from 2019 through 2023 before elementary enrollment begins to grow again in 2024. (See Chart 3 in 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 loss- gain, over the next several years, elementary enrollment in 2028 is projected to be 404,990, or about 2,708 (0.7%) above 2018.

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 - 2028*



Sustained annual middle school enrollment gains returned in 2013 (3,069) and continued every year, with the highest increase in 2018 (4,037). Middle school enrollments are expected to increase over the next three years 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 over a five-year period (2021 to 2025) and expected to increase slightly in 2026 and 2027, but again decline slightly in 2028.

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 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, however, student enrollments have increased: 4,096 in 2017 and 1,672 in 2018.

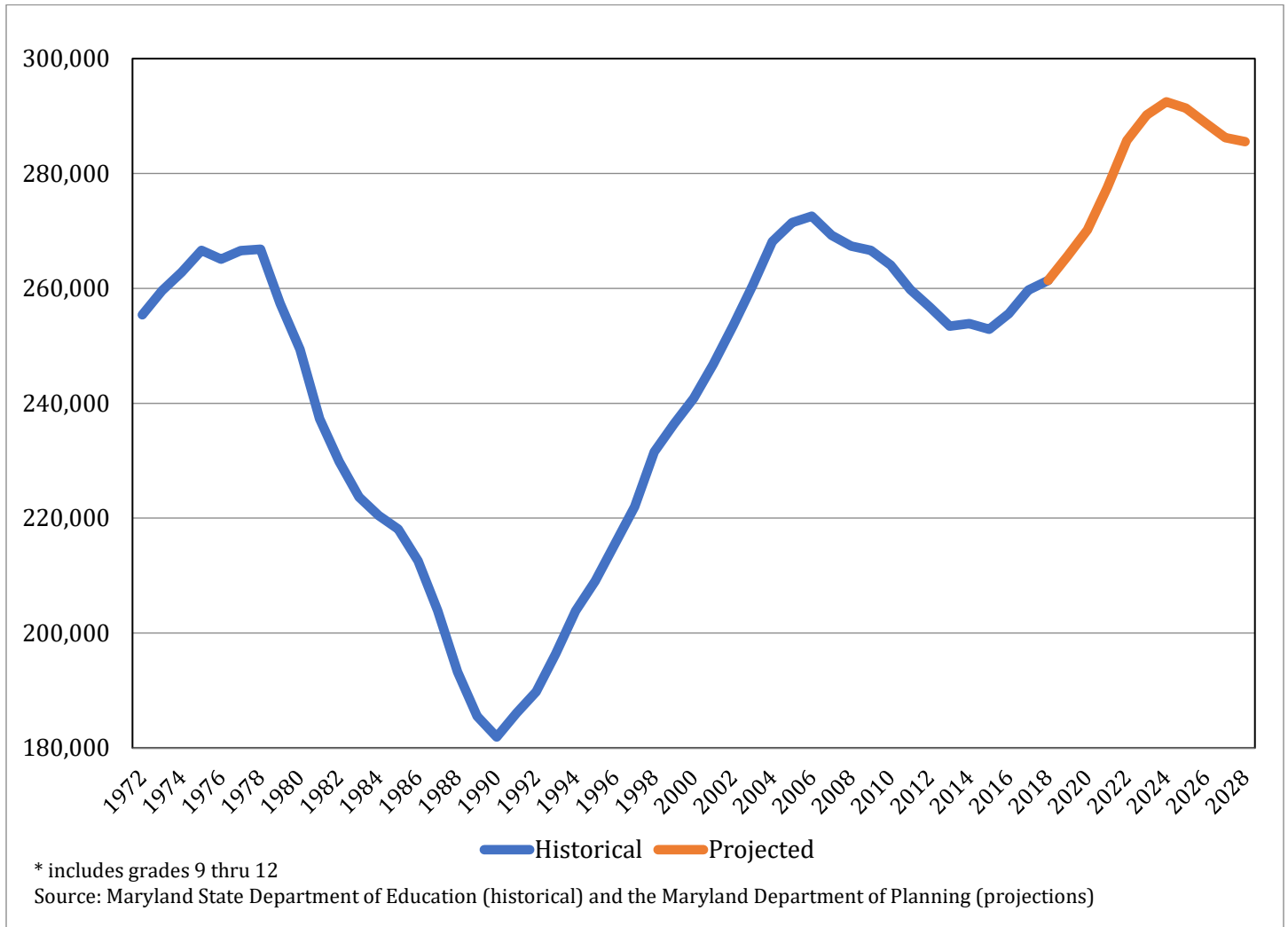
Total public high school enrollment will grow significantly in the first six years of the projection period to nearly 292,480

⁸ The peak for middle school enrollment during the projection period is expected in 2020, at nearly 8,000 students (3.9%) above 2018 levels.

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

(11.9%) above 2018 levels in 2024, before declining by 1,080 in 2025, 2,650 in 2026, 2,510 in 2027, and 710 in 2028. (See Chart 5) It is estimated that the rise in the legal drop out age will increase overall high school enrollment by 0.5 percent statewide in 2019. 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. The 2024 total high school enrollment (292,480) will be a new peak enrollment, exceeding the 272,575 enrollment of 2006. A small portion of this overall growth will be due to the final increase in the age of compulsory attendance to age 18 by 2017. It is estimated that the new age requirements will boost high school totals by 1.7 percent by 2028.

Chart 18- Public High School Enrollment in Maryland, Historical and Projected, 1972 - 2028

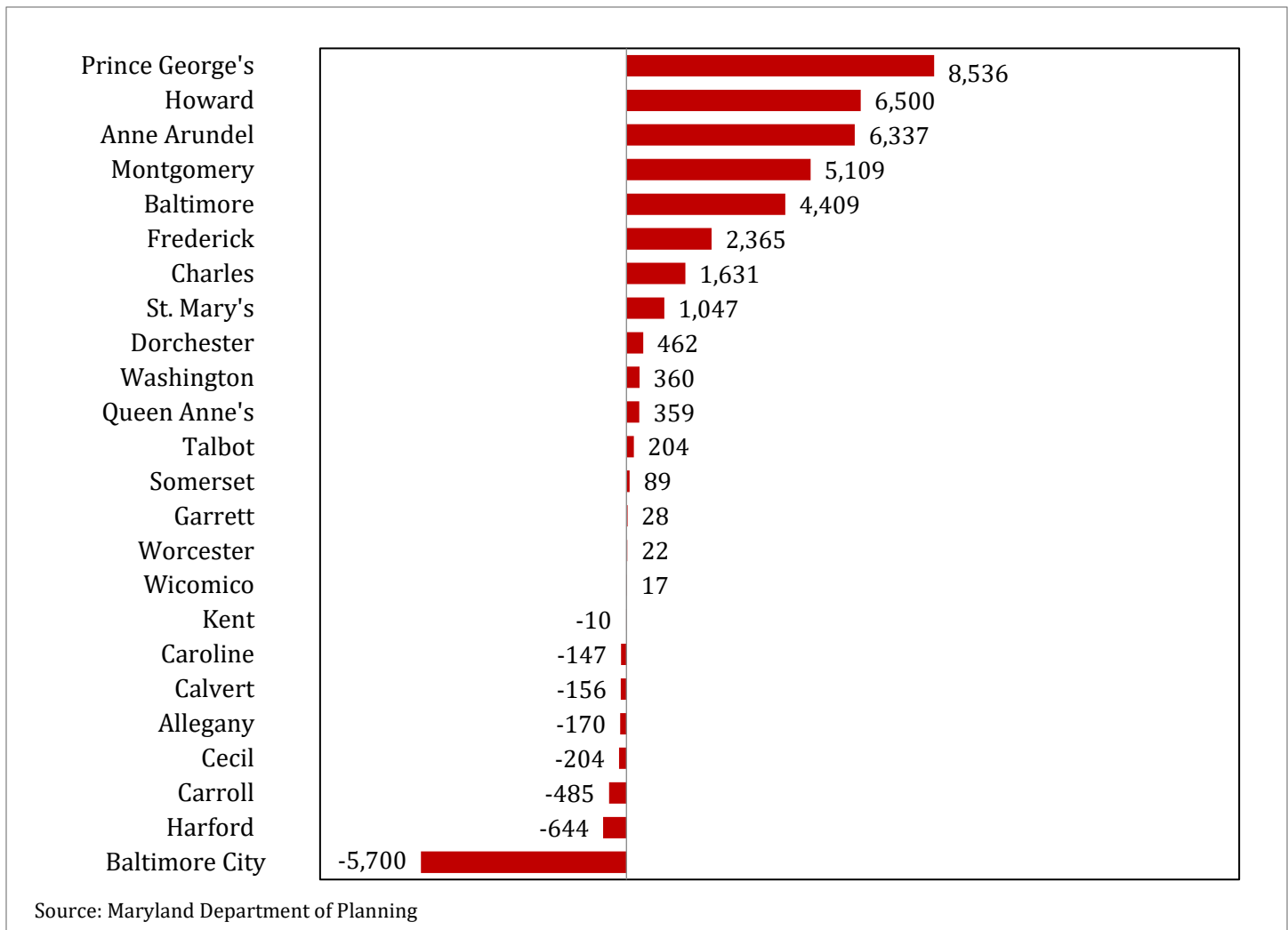


Jurisdiction Projections over the Next 10 Years

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, except **Baltimore City, Carroll, Allegany, and Cecil counties** which will have lower enrollments in 2028 than in 2018. (See Tables 3, 4 and 5.) Most of the total statewide net gain between 2019 and 2028 is likely to occur in five of Maryland's 24 jurisdictions: **Prince George's (8,536), Howard (6,500), Anne Arundel (6,337), Montgomery (5,109) and Baltimore (4,409) counties** (See Chart 19).

Chart 19- Change in Public School Enrollment by Jurisdiction, 2018 – 2028



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 exurban 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 (2018) & Projected (2019-2028)*

State/Region/Jurisdiction	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
MARYLAND	<u>865,491</u>	<u>871,360</u>	<u>877,340</u>	<u>884,030</u>	<u>888,560</u>	<u>891,360</u>	<u>894,170</u>	<u>893,880</u>	<u>892,880</u>	<u>893,330</u>	<u>895,450</u>
Baltimore Region	<u>384,123</u>	<u>386,510</u>	<u>389,580</u>	<u>392,320</u>	<u>393,460</u>	<u>394,320</u>	395,540	<u>395,060</u>	<u>394,240</u>	<u>393,990</u>	<u>394,540</u>
Anne Arundel County	80,983	82,010	83,250	84,270	85,150	85,820	86,470	86,730	86,920	87,180	87,320
Baltimore County	109,911	110,870	112,360	113,240	114,030	114,520	114,890	114,870	114,700	114,320	114,320
Carroll County	24,825	24,740	24,410	24,350	24,170	24,060	24,030	23,960	24,020	24,200	24,340
Harford County	36,874	36,920	37,060	37,230	37,030	36,960	36,730	36,550	36,290	36,200	36,230
Howard County	56,570	57,530	58,420	59,360	60,030	60,740	61,300	61,720	62,080	62,520	63,070
Baltimore City	74,960	74,440	74,080	73,870	73,050	72,220	72,120	71,230	70,230	69,570	69,260
Washington Suburban Region	<u>327,080</u>	<u>329,950</u>	<u>332,210</u>	<u>335,490</u>	<u>338,470</u>	<u>340,150</u>	<u>341,230</u>	<u>341,670</u>	<u>341,650</u>	<u>342,090</u>	343,090
Frederick County	41,455	42,020	42,240	42,490	42,670	42,840	42,930	43,040	43,160	43,460	43,820
Montgomery County	158,101	159,380	160,630	161,890	163,150	163,880	164,120	163,960	163,490	163,170	163,210
Prince George's County	127,524	128,550	129,340	131,110	132,650	133,430	134,180	134,670	135,000	135,460	136,060
Southern Maryland	<u>58,858</u>	<u>59,330</u>	<u>59,680</u>	<u>59,920</u>	<u>60,330</u>	<u>60,510</u>	<u>60,720</u>	<u>60,790</u>	<u>60,890</u>	<u>61,110</u>	61,380
Calvert County	15,496	15,560	15,520	15,380	15,460	15,380	15,320	15,300	15,270	15,300	15,340
Charles County	26,319	26,630	26,830	27,030	27,270	27,410	27,580	27,630	27,680	27,800	27,950
St. Mary's County	17,043	17,140	17,330	17,510	17,600	17,720	17,820	17,860	17,940	18,010	18,090
Western Maryland	<u>33,542</u>	<u>33,580</u>	<u>33,690</u>	<u>33,680</u>	<u>33,560</u>	<u>33,560</u>	<u>33,650</u>	<u>33,530</u>	<u>33,520</u>	<u>33,600</u>	33,760
Allegany County	8,070	8,050	8,050	8,050	8,010	8,050	8,000	7,980	7,940	7,910	7,900
Garrett County	3,662	3,670	3,670	3,670	3,650	3,610	3,630	3,620	3,650	3,690	3,690
Washington County	21,810	21,860	21,970	21,960	21,900	21,900	22,020	21,930	21,930	22,000	22,170
Upper Eastern Shore	<u>33,898</u>	<u>33,880</u>	<u>33,880</u>	<u>33,990</u>	<u>34,030</u>	<u>34,040</u>	34,100	<u>34,050</u>	<u>33,920</u>	<u>33,970</u>	<u>34,100</u>
Caroline County	5,517	5,530	5,540	5,540	5,550	5,560	5,550	5,510	5,450	5,430	5,370
Cecil County	14,684	14,580	14,600	14,660	14,640	14,600	14,600	14,540	14,460	14,440	14,480
Kent County	1,800	1,810	1,830	1,810	1,790	1,770	1,740	1,740	1,750	1,770	1,790
Queen Anne's County	7,501	7,550	7,520	7,550	7,580	7,620	7,670	7,730	7,710	7,760	7,860
Talbot County	4,396	4,410	4,390	4,430	4,470	4,490	4,540	4,530	4,550	4,570	4,600
Lower Eastern Shore	<u>27,990</u>	<u>28,110</u>	<u>28,300</u>	<u>28,630</u>	<u>28,710</u>	<u>28,780</u>	28,930	<u>28,780</u>	<u>28,660</u>	<u>28,570</u>	<u>28,580</u>
Dorchester County	4,548	4,590	4,690	4,810	4,850	4,920	4,930	4,930	4,940	4,950	5,010
Somerset County	2,731	2,750	2,790	2,830	2,810	2,810	2,830	2,840	2,820	2,830	2,820
Wicomico County	14,303	14,330	14,340	14,490	14,520	14,560	14,640	14,520	14,420	14,350	14,320
Worcester County	6,408	6,440	6,480	6,500	6,530	6,490	6,530	6,490	6,480	6,440	6,430

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

Source: Maryland Department of Education (2018).

Projections (2019-2028) from the Maryland Department of Planning.

Table 4- Cumulative Change in Total Public School Enrollment (Grades K-12) from Actual 2018, by Jurisdiction

State/Region/Jurisdiction	2018-2019	2018-2020	2018-2021	2018-2022	2018-2023	2018-2024	2018-2025	2018-2026	2018-2027	2018-2028
MARYLAND	<u>5,869</u>	<u>11,849</u>	<u>18,539</u>	<u>23,069</u>	<u>25,869</u>	<u>28,679</u>	<u>28,389</u>	<u>27,389</u>	<u>27,839</u>	<u>29,959</u>
Baltimore Region	<u>2,387</u>	<u>5,457</u>	<u>8,197</u>	<u>9,337</u>	<u>10,197</u>	<u>11,417</u>	<u>10,937</u>	<u>10,117</u>	<u>9,867</u>	<u>10,417</u>
Anne Arundel County	1,027	2,267	3,287	4,167	4,837	5,487	5,747	5,937	6,197	6,337
Baltimore County	959	2,449	3,329	4,119	4,609	4,979	4,959	4,789	4,409	4,409
Carroll County	-85	-415	-475	-655	-765	-795	-865	-805	-625	-485
Harford County	46	186	356	156	86	-144	-324	-584	-674	-644
Howard County	960	1,850	2,790	3,460	4,170	4,730	5,150	5,510	5,950	6,500
Baltimore City	-520	-880	-1,090	-1,910	-2,740	-2,840	-3,730	-4,730	-5,390	-5,700
Washington Suburban Region	<u>2,870</u>	<u>5,130</u>	<u>8,410</u>	<u>11,390</u>	<u>13,070</u>	<u>14,150</u>	<u>14,590</u>	<u>14,570</u>	<u>15,010</u>	<u>16,010</u>
Frederick County	565	785	1,035	1,215	1,385	1,475	1,585	1,705	2,005	2,365
Montgomery County	1,279	2,529	3,789	5,049	5,779	6,019	5,859	5,389	5,069	5,109
Prince George's County	1,026	1,816	3,586	5,126	5,906	6,656	7,146	7,476	7,936	8,536
Southern Maryland	<u>472</u>	<u>822</u>	<u>1,062</u>	<u>1,472</u>	<u>1,652</u>	<u>1,862</u>	<u>1,932</u>	<u>2,032</u>	<u>2,252</u>	<u>2,522</u>
Calvert County	64	24	-116	-36	-116	-176	-196	-226	-196	-156
Charles County	311	511	711	951	1,091	1,261	1,311	1,361	1,481	1,631
St. Mary's County	97	287	467	557	677	777	817	897	967	1,047
Western Maryland	<u>38</u>	<u>148</u>	<u>138</u>	<u>18</u>	<u>18</u>	<u>108</u>	<u>-12</u>	<u>-22</u>	<u>58</u>	<u>218</u>
Allegany County	-20	-20	-20	-60	-20	-70	-90	-130	-160	-170
Garrett County	8	8	8	-12	-52	-32	-42	-12	28	28
Washington County	50	160	150	90	90	210	120	120	190	360
Upper Eastern Shore	<u>-18</u>	<u>-18</u>	<u>92</u>	<u>132</u>	<u>142</u>	<u>202</u>	<u>152</u>	<u>22</u>	<u>72</u>	<u>202</u>
Caroline County	13	23	23	33	43	33	-7	-67	-87	-147
Cecil County	-104	-84	-24	-44	-84	-84	-144	-224	-244	-204
Kent County	10	30	10	-10	-30	-60	-60	-50	-30	-10
Queen Anne's County	49	19	49	79	119	169	229	209	259	359
Talbot County	14	-6	34	74	94	144	134	154	174	204
Lower Eastern Shore	<u>120</u>	<u>310</u>	<u>640</u>	<u>720</u>	<u>790</u>	<u>940</u>	<u>790</u>	<u>670</u>	<u>580</u>	<u>590</u>
Dorchester County	42	142	262	302	372	382	382	392	402	462
Somerset County	19	59	99	79	79	99	109	89	99	89
Wicomico County	27	37	187	217	257	337	217	117	47	17
Worcester County	32	72	92	122	82	122	82	72	32	22

Source: Maryland Department of Education (2018).

Enrollment numbers are rounded to nearest tenth.

Projections (2019-2028) prepared by the Maryland Department of Planning

Table 5- Cumulative Percent Change in Total Public School Enrollment (Grades K-12) from Actual 2018, by Jurisdiction

State/Region/Jurisdiction	2018-2019	2018-2020	2018-2021	2018-2022	2018-2023	2018-2024	2018-2025	2018-2026	2018-2027	2018-2028
MARYLAND	<u>0.7%</u>	<u>1.4%</u>	<u>2.1%</u>	<u>2.7%</u>	<u>3.0%</u>	<u>3.3%</u>	<u>3.3%</u>	<u>3.2%</u>	<u>3.2%</u>	<u>3.5%</u>
Baltimore Region	<u>0.6%</u>	<u>1.4%</u>	<u>2.1%</u>	<u>2.4%</u>	<u>2.7%</u>	<u>3.0%</u>	<u>2.8%</u>	<u>2.6%</u>	<u>2.6%</u>	<u>2.7%</u>
Anne Arundel County	1.3%	2.8%	4.1%	5.1%	6.0%	6.8%	7.1%	7.3%	7.7%	7.8%
Baltimore County	0.9%	2.2%	3.0%	3.7%	4.2%	4.5%	4.5%	4.4%	4.0%	4.0%
Carroll County	-0.3%	-1.7%	-1.9%	-2.6%	-3.1%	-3.2%	-3.5%	-3.2%	-2.5%	-2.0%
Harford County	0.1%	0.5%	1.0%	0.4%	0.2%	-0.4%	-0.9%	-1.6%	-1.8%	-1.7%
Howard County	1.7%	3.3%	4.9%	6.1%	7.4%	8.4%	9.1%	9.7%	10.5%	11.5%
Baltimore City	-0.7%	-1.2%	-1.5%	-2.5%	-3.7%	-3.8%	-5.0%	-6.3%	-7.2%	-7.6%
Washington Suburban Region	<u>0.9%</u>	<u>1.6%</u>	<u>2.6%</u>	<u>3.5%</u>	<u>4.0%</u>	<u>4.3%</u>	<u>4.5%</u>	<u>4.5%</u>	<u>4.6%</u>	<u>4.9%</u>
Frederick County	1.4%	1.9%	2.5%	2.9%	3.3%	3.6%	3.8%	4.1%	4.8%	5.7%
Montgomery County	0.8%	1.6%	2.4%	3.2%	3.7%	3.8%	3.7%	3.4%	3.2%	3.2%
Prince George's County	0.8%	1.4%	2.8%	4.0%	4.6%	5.2%	5.6%	5.9%	6.2%	6.7%
Southern Maryland	<u>0.8%</u>	<u>1.4%</u>	<u>1.8%</u>	<u>2.5%</u>	<u>2.8%</u>	<u>3.2%</u>	<u>3.3%</u>	<u>3.5%</u>	<u>3.8%</u>	<u>4.3%</u>
Calvert County	0.4%	0.2%	-0.7%	-0.2%	-0.7%	-1.1%	-1.3%	-1.5%	-1.3%	-1.0%
Charles County	1.2%	1.9%	2.7%	3.6%	4.1%	4.8%	5.0%	5.2%	5.6%	6.2%
St. Mary's County	0.6%	1.7%	2.7%	3.3%	4.0%	4.6%	4.8%	5.3%	5.7%	6.1%
Western Maryland	<u>0.1%</u>	<u>0.4%</u>	<u>0.4%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>0.3%</u>	<u>0.0%</u>	<u>-0.1%</u>	<u>0.2%</u>	<u>0.6%</u>
Allegany County	-0.2%	-0.2%	-0.2%	-0.7%	-0.2%	-0.9%	-1.1%	-1.6%	-2.0%	-2.1%
Garrett County	0.2%	0.2%	0.2%	-0.3%	-1.4%	-0.9%	-1.1%	-0.3%	0.8%	0.8%
Washington County	0.2%	0.7%	0.7%	0.4%	0.4%	1.0%	0.6%	0.6%	0.9%	1.7%
Upper Eastern Shore	<u>-0.1%</u>	<u>-0.1%</u>	<u>0.3%</u>	<u>0.4%</u>	<u>0.4%</u>	<u>0.6%</u>	<u>0.4%</u>	<u>0.1%</u>	<u>0.2%</u>	<u>0.6%</u>
Caroline County	0.2%	0.4%	0.4%	0.6%	0.8%	0.6%	-0.1%	-1.2%	-1.6%	-2.7%
Cecil County	-0.7%	-0.6%	-0.2%	-0.3%	-0.6%	-0.6%	-1.0%	-1.5%	-1.7%	-1.4%
Kent County	0.6%	1.7%	0.6%	-0.6%	-1.7%	-3.3%	-3.3%	-2.8%	-1.7%	-0.6%
Queen Anne's County	0.7%	0.3%	0.7%	1.1%	1.6%	2.3%	3.1%	2.8%	3.5%	4.8%
Talbot County	0.3%	-0.1%	0.8%	1.7%	2.1%	3.3%	3.0%	3.5%	4.0%	4.6%
Lower Eastern Shore	<u>0.4%</u>	<u>1.1%</u>	<u>2.3%</u>	<u>2.6%</u>	<u>2.8%</u>	<u>3.4%</u>	<u>2.8%</u>	<u>2.4%</u>	<u>2.1%</u>	<u>2.1%</u>
Dorchester County	0.9%	3.1%	5.8%	6.6%	8.2%	8.4%	8.4%	8.6%	8.8%	10.2%
Somerset County	0.7%	2.2%	3.6%	2.9%	2.9%	3.6%	4.0%	3.3%	3.6%	3.3%
Wicomico County	0.2%	0.3%	1.3%	1.5%	1.8%	2.4%	1.5%	0.8%	0.3%	0.1%
Worcester County	0.5%	1.1%	1.4%	1.9%	1.3%	1.9%	1.3%	1.1%	0.5%	0.3%

Source: Maryland Department of Education (2018).

Enrollment numbers are rounded to nearest tenth.

Projections (2019-2028) prepared by the Maryland Department of Planning.

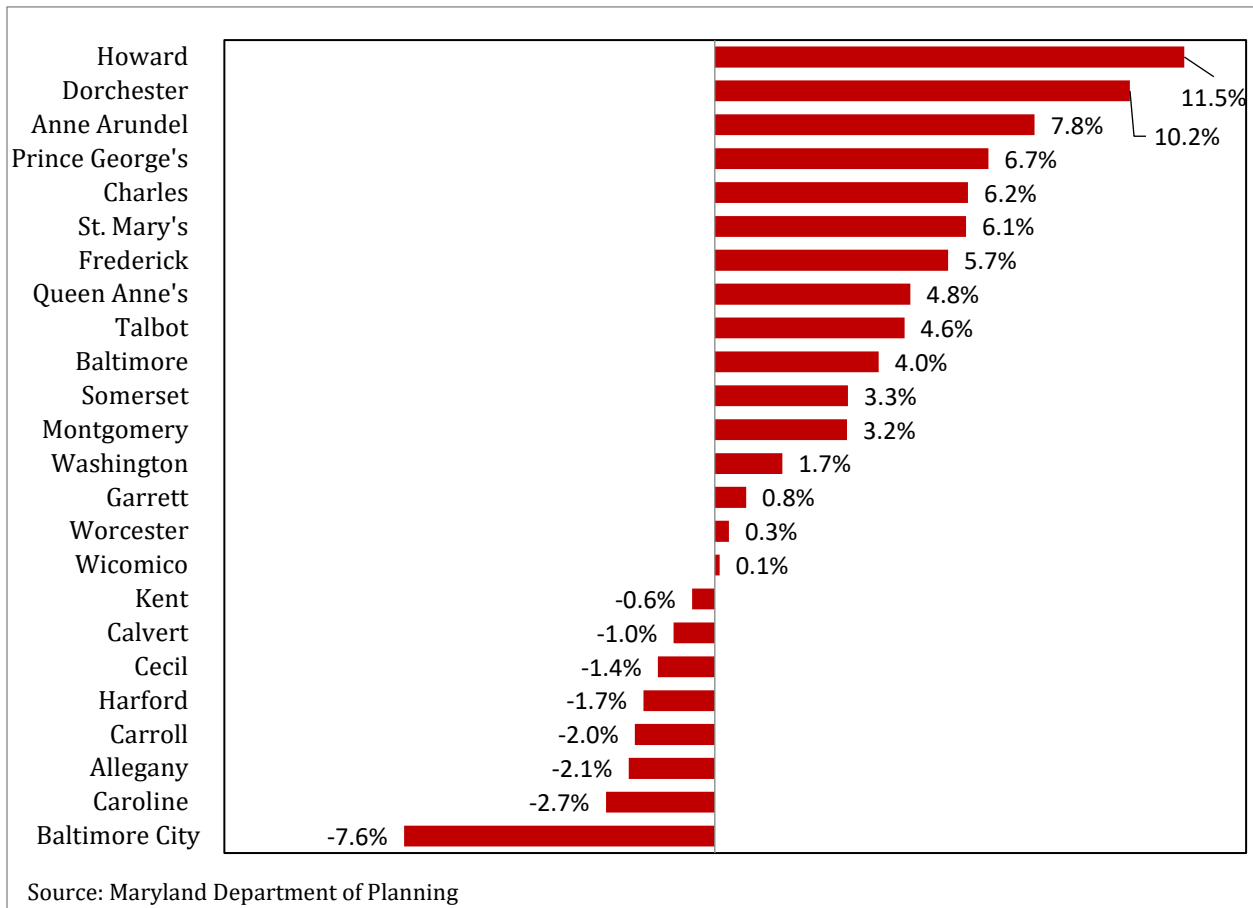
Outmigration from **Baltimore City**, as well as population gains from foreign immigration, are important components of enrollment growth in **Baltimore County**. Outmigration from **Charles County**, and to a lesser extent **Prince George's County**, has been a source of enrollment growth for **St. Mary's County**. **Anne Arundel County**, a beneficiary of BRAC and planned expansions at Ft. Meade involving cyber security, is attracting migrants from both within and outside of Maryland. **Howard County's** enrollment growth is largely fueled by increases in minority population – particularly Asians and Hispanics. The county is also impacted by growing foreign immigration and from domestic immigration 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 10-year period, enrollments are projected to have a slight decline till 2021 and from then are projected to decline slightly more every year after 2021. Public school enrollment in Baltimore City is projected to decline by over 5,700 students over the ten-year span. The City experienced 13 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 steep decline in enrollments the following four 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, Howard County is projected to experience the largest percentage increase (11.5%) over the 2019-2028 period. With strong overall population growth and an attractive school system for those with school children who are locating in Maryland, **Howard County** has had 34 consecutive years of total enrollment gain since 1984. Other counties expected to have significant enrollment gains over the projection period are **Anne Arundel** (7.8%) and **Baltimore** (4.0%) counties in the Baltimore Region; **St. Mary's** (6.1%) and **Charles** (6.2%) counties in the Southern Region; **Dorchester County** (10.2%) in the Lower Eastern Shore Region; and **Prince George's** (6.7%) and **Frederick** (5.7%) counties in the Washington Region. (See Chart 20 and Table 5.)

Of the four jurisdictions expected to show lower enrollment totals in 2028 compared to 2018, the largest percentage decline is anticipated for **Baltimore City** (-7.6%), followed by **Caroline** (-2.7%), **Allegany** (2.1%) and **Carroll** (2.0%) counties. The projected decline for **Carroll County** is a continuation of recent trends, where the once fast-growing suburban jurisdiction lost 2,823 students (-9.8%) over the last ten years. Those enrollment declines are a consequence of the slowdown in residential development. There has been a moratorium on new residential activity in the County during the last eight to 10 years (the moratorium was put in place to address some very strong growth in the early 2000s).

Chart 20- Percent Change in Public School Enrollment by Jurisdiction, 2018 – 2028



Baltimore City is expected to have the largest enrollment decline since 2018 with an anticipated 2028 enrollment decline of -5,700 (7.6%) less than in 2018. The declines in **Baltimore City** enrollment are projected to happen every year and are a continuation of declines which have taken place over the last four years. **Harford** (-644) and **Carroll** (-485) counties are projected to have the second and third largest declines in enrollments from 2018 to 2028. The recent declines correspond to each county's slowdown in overall population growth. **Calvert County's** public school enrollments are projected to decline by 156 from 2018 to 2028. Population growth in **Calvert** County has slowed over time: from the 4.5% average annual growth rate in the 1990s and the 2.0 % average annual growth rate in the 2000s to about 0.4% in the 2010-2018 period. The causes of such a slowdown are multifaceted. In general, overcrowded schools and the availability of needed infrastructure have led jurisdictions to reduce development capacity through down zoning as well as implement adequate public facilities ordinances. Growth in the latter part of the 2000s slowed as the county reduced development capacity through down zoning as well as a more stringent adequate public facilities ordinance that restricted development because of over-crowded schools.

Caroline County is expected to have an enrollment total in 2028 that is about 147 (-2.7%) less than it was in 2018, while **Cecil County's** 2028 enrollment is anticipated to be around 204 (-1.4%) lower than in 2018. **Allegany County** public school enrollment is projected to decline by about 170 (2.1%) over the next ten years. Enrollment declines in **Allegany** are a continuation of long-term trends.

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 enrollment declines occurred even though the county had the second largest numeric increase in population between 2000 and 2010. However, **Prince George's** 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 2014 (2,288), 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

Elementary School Enrollment

Fifteen of twenty-four jurisdictions in Maryland are projected to achieve a peak in total elementary enrollment sometime during the next 10 years (2019-2028), while the peak year for enrollment is 2018 for the remaining nine counties (See Tables 6, 7 and 8). Fourteen jurisdictions are anticipated to achieve peak enrollments at the end of the projection period in 2028 while Somerset (2023) will peak before 2028. In all, nine jurisdictions are expected to have less elementary enrollment in 2028 than in 2018: **Baltimore, Harford, Baltimore City, Montgomery, Calvert, Allegany, Caroline, Wicomico, and Worcester counties.**

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 decline from 2019 to 2020, up in 2021 and down again in 2022 followed by six years of enrollment increases from 2023 to 2028.

The largest gains in elementary enrollment over the ten-year period are expected to be in **Howard County** (1,607, or 6.3%) and **Prince George's County** (3,205 or 5.3%).

In percentage terms, the largest gains are expected for **Garrett County** (9.7%) in the Western Maryland Region, **Howard County** (6.3%) in the Baltimore Region and **Queen Anne's County** (14.7%) in the Upper Eastern Shore Region.

Baltimore City is projected to have the largest decline in elementary enrollment over the 10-year projection period (-3,339, or -9.0%). However, declines will be greatest by 2026 at nearly 3,400 (-8.2%).

Montgomery County is expected to have the second largest numeric decline in elementary enrollment by the end of the 10-year projection period (-1,817, or -2.5%). The cumulative loss is greatest in 2026 at just over -2,240 (-3.1%).

In addition to **Caroline** (-184, -7.2%) and **Allegany** (-130, -3.4%) counties, the large percentage declines at the end of the 10-year projection period are expected for **Cecil** (-90, -1.3%) and **Harford** (-496, -3.0%) counties.

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 (1,342) over the April 1, 2010 to July 1, 2016 period. Source: U.S. Census Bureau population estimates by age, race and gender, release date of June 22, 2017.

Table 6- Public Elementary School Enrollment (Grades K-5), by Jurisdiction, Actual (2018) & Projected (2019-2028)*

State/Region/Jurisdiction	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
MARYLAND	<u>402,282</u>	<u>398,540</u>	<u>397,370</u>	<u>397,580</u>	<u>396,210</u>	<u>396,220</u>	<u>398,060</u>	<u>399,690</u>	<u>400,330</u>	<u>401,580</u>	<u>404,990</u>
Baltimore Region	181,240	<u>179,610</u>	<u>179,180</u>	<u>179,530</u>	<u>178,980</u>	<u>178,810</u>	<u>179,300</u>	<u>179,430</u>	<u>179,140</u>	<u>179,100</u>	<u>180,130</u>
Anne Arundel County	38,848	38,840	38,970	38,990	39,030	39,010	39,230	39,380	39,470	39,550	39,750
Baltimore County	52,462	52,290	52,060	52,110	52,080	52,140	52,400	52,390	52,230	52,200	52,210
Carroll County	10,712	10,550	10,590	10,710	10,660	10,610	10,730	10,860	10,990	10,980	11,180
Harford County	16,706	16,410	16,370	16,410	16,290	16,230	16,250	16,190	16,110	16,080	16,210
Howard County	25,353	25,280	25,560	25,880	25,960	26,050	26,280	26,500	26,540	26,610	26,960
Baltimore City	37,159	36,240	35,630	35,430	34,960	34,770	34,410	34,110	33,800	33,680	33,820
Washington Suburban Region	<u>151,286</u>	<u>150,030</u>	<u>149,620</u>	<u>149,370</u>	<u>148,870</u>	<u>149,190</u>	<u>150,030</u>	<u>150,940</u>	<u>151,450</u>	<u>152,240</u>	<u>153,750</u>
Frederick County	18,554	18,390	18,350	18,360	18,160	18,130	18,350	18,610	18,900	19,170	19,630
Montgomery County	71,877	71,220	70,890	70,650	70,270	70,020	69,920	69,780	69,630	69,630	70,060
Prince George's County	60,855	60,420	60,380	60,360	60,440	61,040	61,760	62,550	62,920	63,440	64,060
Southern Maryland	<u>25,943</u>	<u>25,870</u>	<u>25,980</u>	<u>26,020</u>	<u>25,980</u>	<u>25,810</u>	<u>25,970</u>	<u>26,160</u>	<u>26,230</u>	<u>26,420</u>	<u>26,690</u>
Calvert County	6,642	6,640	6,630	6,610	6,540	6,470	6,430	6,480	6,490	6,580	6,600
Charles County	11,508	11,370	11,430	11,450	11,520	11,370	11,470	11,570	11,640	11,720	11,840
St. Mary's County	7,793	7,860	7,920	7,960	7,920	7,970	8,070	8,110	8,100	8,120	8,250
Western Maryland	<u>15,236</u>	<u>15,160</u>	<u>15,140</u>	<u>15,130</u>	<u>14,960</u>	<u>14,920</u>	<u>14,990</u>	<u>14,970</u>	<u>15,060</u>	<u>15,190</u>	<u>15,430</u>
Allegany County	3,770	3,740	3,670	3,610	3,550	3,520	3,520	3,510	3,550	3,590	3,640
Garrett County	1,613	1,620	1,640	1,650	1,670	1,650	1,700	1,730	1,740	1,760	1,770
Washington County	9,853	9,800	9,830	9,870	9,740	9,750	9,770	9,730	9,770	9,840	10,020
Upper Eastern Shore	<u>15,208</u>	<u>14,750</u>	<u>14,580</u>	<u>14,600</u>	<u>14,580</u>	<u>14,630</u>	<u>14,820</u>	<u>15,210</u>	<u>15,410</u>	<u>15,570</u>	<u>15,750</u>
Caroline County	2,554	2,430	2,450	2,430	2,390	2,380	2,400	2,430	2,400	2,390	2,370
Cecil County	6,559	6,300	6,210	6,210	6,170	6,180	6,210	6,450	6,500	6,560	6,600
Kent County	821	810	810	770	760	760	750	760	790	820	870
Queen Anne's County	3,321	3,290	3,230	3,300	3,330	3,390	3,490	3,570	3,660	3,720	3,810
Talbot County	1,953	1,920	1,880	1,890	1,930	1,920	1,970	2,000	2,060	2,080	2,100
Lower Eastern Shore	13,369	<u>13,120</u>	<u>12,870</u>	<u>12,930</u>	<u>12,840</u>	<u>12,860</u>	<u>12,950</u>	<u>12,980</u>	<u>13,040</u>	<u>13,060</u>	<u>13,240</u>
Dorchester County	2,133	2,100	2,070	2,130	2,150	2,170	2,190	2,170	2,180	2,190	2,250
Somerset County	1,351	1,340	1,320	1,360	1,340	1,370	1,360	1,360	1,360	1,350	1,370
Wicomico County	7,021	6,830	6,660	6,660	6,640	6,670	6,760	6,830	6,860	6,860	6,920
Worcester County	2,864	2,850	2,820	2,780	2,710	2,650	2,640	2,620	2,640	2,660	2,700

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

Source: Maryland Department of Education (2018).

Projections (2019-2028) prepared by the Maryland Department of Planning.

Table 7- Cumulative Change in Public Elementary School Enrollment (Grades K-5) from Actual 2018, by Jurisdiction

State/Region/Jurisdiction	2018-2019	2018-2020	2018-2021	2018-2022	2018-2023	2018-2024	2018-2025	2018-2026	2018-2027	2018-2028
MARYLAND	<u>-3,742</u>	<u>-4,912</u>	<u>-4,702</u>	<u>-6,072</u>	<u>-6,062</u>	<u>-4,222</u>	<u>-2,592</u>	<u>-1,952</u>	<u>-702</u>	<u>2,708</u>
Baltimore Region	<u>-1,630</u>	<u>-2,060</u>	<u>-1,710</u>	<u>-2,260</u>	<u>-2,430</u>	<u>-1,940</u>	<u>-1,810</u>	<u>-2,100</u>	<u>-2,140</u>	<u>-1,110</u>
Anne Arundel County	-8	122	142	182	162	382	532	622	702	902
Baltimore County	-172	-402	-352	-382	-322	-62	-72	-232	-262	-252
Carroll County	-162	-122	-2	-52	-102	18	148	278	268	468
Harford County	-296	-336	-296	-416	-476	-456	-516	-596	-626	-496
Howard County	-73	207	527	607	697	927	1,147	1,187	1,257	1,607
Baltimore City	-919	-1,529	-1,729	-2,199	-2,389	-2,749	-3,049	-3,359	-3,479	-3,339
Washington Suburban Region	<u>-1,256</u>	<u>-1,666</u>	<u>-1,916</u>	<u>-2,416</u>	<u>-2,096</u>	<u>-1,256</u>	<u>-346</u>	<u>164</u>	<u>954</u>	<u>2,464</u>
Frederick County	-164	-204	-194	-394	-424	-204	56	346	616	1,076
Montgomery County	-657	-987	-1,227	-1,607	-1,857	-1,957	-2,097	-2,247	-2,247	-1,817
Prince George's County	-435	-475	-495	-415	185	905	1,695	2,065	2,585	3,205
Southern Maryland	<u>-73</u>	<u>37</u>	<u>77</u>	<u>37</u>	<u>-133</u>	<u>27</u>	<u>217</u>	<u>287</u>	<u>477</u>	<u>747</u>
Calvert County	-2	-12	-32	-102	-172	-212	-162	-152	-62	-42
Charles County	-138	-78	-58	12	-138	-38	62	132	212	332
St. Mary's County	67	127	167	127	177	277	317	307	327	457
Western Maryland	<u>-76</u>	<u>-96</u>	<u>-106</u>	<u>-276</u>	<u>-316</u>	<u>-246</u>	<u>-266</u>	<u>-176</u>	<u>-46</u>	<u>194</u>
Allegany County	-30	-100	-160	-220	-250	-250	-260	-220	-180	-130
Garrett County	7	27	37	57	37	87	117	127	147	157
Washington County	-53	-23	17	-113	-103	-83	-123	-83	-13	167
Upper Eastern Shore	<u>-458</u>	<u>-628</u>	<u>-608</u>	<u>-628</u>	<u>-578</u>	<u>-388</u>	<u>2</u>	<u>202</u>	<u>362</u>	<u>542</u>
Caroline County	-124	-104	-124	-164	-174	-154	-124	-154	-164	-184
Cecil County	-259	-349	-349	-389	-379	-349	-109	-59	1	41
Kent County	-11	-11	-51	-61	-61	-71	-61	-31	-1	49
Queen Anne's County	-31	-91	-21	9	69	169	249	339	399	489
Talbot County	-33	-73	-63	-23	-33	17	47	107	127	147
Lower Eastern Shore	<u>-249</u>	<u>-499</u>	<u>-439</u>	<u>-529</u>	<u>-509</u>	<u>-419</u>	<u>-389</u>	<u>-329</u>	<u>-309</u>	<u>-129</u>
Dorchester County	-33	-63	-3	17	37	57	37	47	57	117
Somerset County	-11	-31	9	-11	19	9	9	9	-1	19
Wicomico County	-191	-361	-361	-381	-351	-261	-191	-161	-161	-101
Worcester County	-14	-44	-84	-154	-214	-224	-244	-224	-204	-164

Source: Maryland Department of Education (2018).
Projections (2019-2028) prepared by the Maryland Department of Planning.

Table 8- Cumulative Percent Change in Public Elementary School Enrollment (Grades K-5) from Actual 2018, by Jurisdiction

State/Region/Jurisdiction	2018-2019	2018-2020	2018-2021	2018-2022	2018-2023	2018-2024	2018-2025	2018-2026	2018-2027	2018-2028
MARYLAND	<u>-0.9%</u>	<u>-1.2%</u>	<u>-1.2%</u>	<u>-1.5%</u>	<u>-1.5%</u>	<u>-1.0%</u>	<u>-0.6%</u>	<u>-0.5%</u>	<u>-0.2%</u>	<u>0.7%</u>
Baltimore Region	<u>-0.9%</u>	<u>-1.1%</u>	<u>-0.9%</u>	<u>-1.2%</u>	<u>-1.3%</u>	<u>-1.1%</u>	<u>-1.0%</u>	<u>-1.2%</u>	<u>-1.2%</u>	<u>-0.6%</u>
Anne Arundel County	0.0%	0.3%	0.4%	0.5%	0.4%	1.0%	1.4%	1.6%	1.8%	2.3%
Baltimore County	-0.3%	-0.8%	-0.7%	-0.7%	-0.6%	-0.1%	-0.1%	-0.4%	-0.5%	-0.5%
Carroll County	-1.5%	-1.1%	0.0%	-0.5%	-1.0%	0.2%	1.4%	2.6%	2.5%	4.4%
Harford County	-1.8%	-2.0%	-1.8%	-2.5%	-2.8%	-2.7%	-3.1%	-3.6%	-3.7%	-3.0%
Howard County	-0.3%	0.8%	2.1%	2.4%	2.7%	3.7%	4.5%	4.7%	5.0%	6.3%
Baltimore City	-2.5%	-4.1%	-4.7%	-5.9%	-6.4%	-7.4%	-8.2%	-9.0%	-9.4%	-9.0%
Washington Suburban Region	<u>-0.8%</u>	<u>-1.1%</u>	<u>-1.3%</u>	<u>-1.6%</u>	<u>-1.4%</u>	<u>-0.8%</u>	<u>-0.2%</u>	<u>0.1%</u>	<u>0.6%</u>	<u>1.6%</u>
Frederick County	-0.9%	-1.1%	-1.0%	-2.1%	-2.3%	-1.1%	0.3%	1.9%	3.3%	5.8%
Montgomery County	-0.9%	-1.4%	-1.7%	-2.2%	-2.6%	-2.7%	-2.9%	-3.1%	-3.1%	-2.5%
Prince George's County	-0.7%	-0.8%	-0.8%	-0.7%	0.3%	1.5%	2.8%	3.4%	4.2%	5.3%
Southern Maryland	<u>-0.3%</u>	<u>0.1%</u>	<u>0.3%</u>	<u>0.1%</u>	<u>-0.5%</u>	<u>0.1%</u>	<u>0.8%</u>	<u>1.1%</u>	<u>1.8%</u>	<u>2.9%</u>
Calvert County	0.0%	-0.2%	-0.5%	-1.5%	-2.6%	-3.2%	-2.4%	-2.3%	-0.9%	-0.6%
Charles County	-1.2%	-0.7%	-0.5%	0.1%	-1.2%	-0.3%	0.5%	1.1%	1.8%	2.9%
St. Mary's County	0.9%	1.6%	2.1%	1.6%	2.3%	3.6%	4.1%	3.9%	4.2%	5.9%
Western Maryland	<u>-0.5%</u>	<u>-0.6%</u>	<u>-0.7%</u>	<u>-1.8%</u>	<u>-2.1%</u>	<u>-1.6%</u>	<u>-1.7%</u>	<u>-1.2%</u>	<u>-0.3%</u>	<u>1.3%</u>
Allegany County	-0.8%	-2.7%	-4.2%	-5.8%	-6.6%	-6.6%	-6.9%	-5.8%	-4.8%	-3.4%
Garrett County	0.4%	1.7%	2.3%	3.5%	2.3%	5.4%	7.3%	7.9%	9.1%	9.7%
Washington County	-0.5%	-0.2%	0.2%	-1.1%	-1.0%	-0.8%	-1.2%	-0.8%	-0.1%	1.7%
Upper Eastern Shore	<u>-3.0%</u>	<u>-4.1%</u>	<u>-4.0%</u>	<u>-4.1%</u>	<u>-3.8%</u>	<u>-2.6%</u>	<u>0.0%</u>	<u>1.3%</u>	<u>2.4%</u>	<u>3.6%</u>
Caroline County	-4.9%	-4.1%	-4.9%	-6.4%	-6.8%	-6.0%	-4.9%	-6.0%	-6.4%	-7.2%
Cecil County	-3.9%	-5.3%	-5.3%	-5.9%	-5.8%	-5.3%	-1.7%	-0.9%	0.0%	0.6%
Kent County	-1.3%	-1.3%	-6.2%	-7.4%	-7.4%	-8.6%	-7.4%	-3.8%	-0.1%	6.0%
Queen Anne's County	-0.9%	-2.7%	-0.6%	0.3%	2.1%	5.1%	7.5%	10.2%	12.0%	14.7%
Talbot County	-1.7%	-3.7%	-3.2%	-1.2%	-1.7%	0.9%	2.4%	5.5%	6.5%	7.5%
Lower Eastern Shore	<u>-1.9%</u>	<u>-3.7%</u>	<u>-3.3%</u>	<u>-4.0%</u>	<u>-3.8%</u>	<u>-3.1%</u>	<u>-2.9%</u>	<u>-2.5%</u>	<u>-2.3%</u>	<u>-1.0%</u>
Dorchester County	-1.5%	-3.0%	-0.1%	0.8%	1.7%	2.7%	1.7%	2.2%	2.7%	5.5%
Somerset County	-0.8%	-2.3%	0.7%	-0.8%	1.4%	0.7%	0.7%	0.7%	-0.1%	1.4%
Wicomico County	-2.7%	-5.1%	-5.1%	-5.4%	-5.0%	-3.7%	-2.7%	-2.3%	-2.3%	-1.4%
Worcester County	-0.5%	-1.5%	-2.9%	-5.4%	-7.5%	-7.8%	-8.5%	-7.8%	-7.1%	-5.7%

Source: Maryland Department of Education (2018).
Projections (2019-2028) prepared by the Maryland Department of Planning.

Middle School Enrollment

As the last of the millennial population cohort transitioned out from their middle school years, middle school enrollment declined in eight out of nine years prior to 2013. The last five years have seen sustained growth, an average annual growth of nearly 3,000 from 2013 to 2018. Middle school enrollment is expected to continue to grow through 2020 before declines occur in the middle part of the projection period, and enrollments are projected to increase for the last two years. 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 2018, 15 of the 24 jurisdictions will have lower enrollment in 2028, with 12 jurisdictions reaching their peak enrollment in 2019 or 2020. (See Table 9). The counties with the highest enrollment increases are: **Howard County** (1,702, or 12.7%), **Prince George's County** (1,197, or 4.1%), **Baltimore County** (1,021, or 4.0%), **Anne Arundel County** (1,594 or 8.5 %) and **Montgomery County** (692 or 1.9%). **Prince George's**, and **Montgomery counties** are projected to have their highest enrollments in 2021, while **Anne Arundel County** and **Howard County** middle school enrollment is expected to peak in 2028.

Baltimore City is expected to have the largest decline (-1,998, or -11.7%) in middle school enrollment of the fifteen jurisdictions that are anticipated to have declines in middle school enrollment. Losses for **Baltimore City** are projected beginning in 2021.

Relatively large declines are projected for **Kent County** (-66, or -15.9%) and **Cecil County** (-217, or -6.1%). **Cecil County** gains middle school enrollment in the beginning part of the projection period, declines start from 2021 and continue to the end of the projection period. The majority of **Kent County's** decline is expected to occur between 2022 and 2028. In **Harford County** (-426, 4.8%), enrollments are projected to increase the first couple of years and then are projected to decline the following eight years to 2028.

Table 9- Public Middle School Enrollment (Grades 6-8), by Jurisdiction, Actual (2018) & Projected (2019-2028)*

State/Region/Jurisdiction	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
MARYLAND	<u>201,817</u>	<u>207,120</u>	<u>209,770</u>	<u>208,890</u>	<u>206,620</u>	<u>204,970</u>	<u>203,630</u>	<u>202,790</u>	<u>203,800</u>	<u>205,510</u>	<u>204,930</u>
Baltimore Region	<u>89,300</u>	<u>91,580</u>	93,000	<u>92,510</u>	<u>91,400</u>	<u>90,470</u>	<u>90,020</u>	<u>89,800</u>	<u>90,480</u>	<u>91,400</u>	<u>90,970</u>
Anne Arundel County	18,746	19,430	19,870	20,110	20,150	20,220	20,080	20,030	20,090	20,280	20,340
Baltimore County	25,299	25,970	26,720	26,720	26,510	26,100	25,880	25,890	26,100	26,370	26,320
Carroll County	5,863	5,830	5,710	5,580	5,520	5,630	5,560	5,480	5,410	5,620	5,640
Harford County	8,796	8,980	8,920	8,740	8,530	8,440	8,390	8,390	8,440	8,540	8,370
Howard County	13,448	13,950	14,210	14,270	14,340	14,490	14,570	14,550	14,760	15,080	15,150
Baltimore City	17,148	17,420	17,570	17,090	16,350	15,590	15,540	15,460	15,680	15,510	15,150
Washington Suburban Region	<u>76,087</u>	<u>78,310</u>	<u>79,230</u>	79,290	<u>78,580</u>	<u>77,900</u>	<u>77,280</u>	<u>77,020</u>	<u>77,540</u>	<u>78,080</u>	<u>77,920</u>
Frederick County	9,976	10,280	10,220	10,130	10,140	10,200	10,080	9,910	9,820	9,950	9,920
Montgomery County	36,568	37,540	38,140	38,200	37,790	37,470	37,280	37,310	37,480	37,600	37,260
Prince George's County	29,543	30,490	30,870	30,960	30,650	30,230	29,920	29,800	30,240	30,530	30,740
Southern Maryland	<u>14,064</u>	<u>14,370</u>	<u>14,470</u>	<u>14,380</u>	<u>14,310</u>	14,500	<u>14,430</u>	<u>14,340</u>	<u>14,310</u>	<u>14,420</u>	<u>14,460</u>
Calvert County	3,720	3,760	3,730	3,670	3,730	3,740	3,760	3,630	3,620	3,560	3,600
Charles County	6,251	6,450	6,520	6,510	6,380	6,580	6,530	6,550	6,420	6,500	6,560
St. Mary's County	4,093	4,160	4,220	4,200	4,200	4,180	4,140	4,160	4,270	4,360	4,300
Western Maryland	<u>7,962</u>	8,030	<u>7,970</u>	<u>7,820</u>	<u>7,790</u>	<u>7,830</u>	<u>7,790</u>	<u>7,800</u>	<u>7,740</u>	<u>7,740</u>	<u>7,600</u>
Allegany County	1,853	1,910	1,910	1,930	1,900	1,900	1,850	1,850	1,780	1,760	1,720
Garrett County	895	870	840	830	820	850	830	830	830	850	870
Washington County	5,214	5,250	5,220	5,060	5,070	5,080	5,110	5,120	5,130	5,130	5,010
Upper Eastern Shore	<u>8,106</u>	<u>8,300</u>	8,310	<u>8,170</u>	<u>7,970</u>	<u>7,890</u>	<u>7,830</u>	<u>7,570</u>	<u>7,460</u>	<u>7,510</u>	<u>7,720</u>
Caroline County	1,316	1,390	1,370	1,340	1,310	1,320	1,290	1,250	1,270	1,270	1,270
Cecil County	3,557	3,620	3,650	3,550	3,480	3,420	3,410	3,200	3,170	3,150	3,340
Kent County	416	430	400	420	410	400	390	380	380	360	350
Queen Anne's County	1,802	1,820	1,840	1,810	1,780	1,740	1,750	1,720	1,680	1,750	1,760
Talbot County	1,015	1,040	1,050	1,050	990	1,010	990	1,020	960	980	1,000
Lower Eastern Shore	<u>6,298</u>	<u>6,530</u>	6,790	<u>6,720</u>	<u>6,570</u>	<u>6,380</u>	<u>6,280</u>	<u>6,260</u>	<u>6,270</u>	<u>6,360</u>	<u>6,260</u>
Dorchester County	1,103	1,150	1,170	1,150	1,080	1,030	1,070	1,130	1,180	1,180	1,120
Somerset County	617	630	640	650	650	620	640	640	650	650	630
Wicomico County	3,078	3,230	3,390	3,340	3,240	3,130	3,000	2,950	2,930	3,040	3,060
Worcester County	1,500	1,520	1,590	1,580	1,600	1,600	1,570	1,540	1,510	1,490	1,450

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

Source: Maryland Department of Education (2018).

Projections (2019-2028) prepared by the Maryland Department of Planning.

Table 10- Cumulative Change in Public Middle School Enrollment (Grades 6-8) from Actual 2018, by Jurisdiction

State/Region/Jurisdiction	2018-2019	2018-2020	2018-2021	2018-2022	2018-2023	2018-2024	2018-2025	2018-2026	2018-2027	2018-2028
MARYLAND	<u>5,303</u>	<u>7,953</u>	<u>7,073</u>	<u>4,803</u>	<u>3,153</u>	<u>1,813</u>	<u>973</u>	<u>1,983</u>	<u>3,693</u>	<u>3,113</u>
Baltimore Region	<u>2,280</u>	<u>3,700</u>	<u>3,210</u>	<u>2,100</u>	<u>1,170</u>	<u>720</u>	<u>500</u>	<u>1,180</u>	<u>2,100</u>	<u>1,670</u>
Anne Arundel County	684	1,124	1,364	1,404	1,474	1,334	1,284	1,344	1,534	1,594
Baltimore County	671	1,421	1,421	1,211	801	581	591	801	1,071	1,021
Carroll County	-33	-153	-283	-343	-233	-303	-383	-453	-243	-223
Harford County	184	124	-56	-266	-356	-406	-406	-356	-256	-426
Howard County	502	762	822	892	1,042	1,122	1,102	1,312	1,632	1,702
Baltimore City	272	422	-58	-798	-1,558	-1,608	-1,688	-1,468	-1,638	-1,998
Washington Suburban Region	<u>2,223</u>	<u>3,143</u>	<u>3,203</u>	<u>2,493</u>	<u>1,813</u>	<u>1,193</u>	<u>933</u>	<u>1,453</u>	<u>1,993</u>	<u>1,833</u>
Frederick County	304	244	154	164	224	104	-66	-156	-26	-56
Montgomery County	972	1,572	1,632	1,222	902	712	742	912	1,032	692
Prince George's County	947	1,327	1,417	1,107	687	377	257	697	987	1,197
Southern Maryland	<u>306</u>	<u>406</u>	<u>316</u>	<u>246</u>	<u>436</u>	<u>366</u>	<u>276</u>	<u>246</u>	<u>356</u>	<u>396</u>
Calvert County	40	10	-50	10	20	40	-90	-100	-160	-120
Charles County	199	269	259	129	329	279	299	169	249	309
St. Mary's County	67	127	107	107	87	47	67	177	267	207
Western Maryland	<u>68</u>	<u>8</u>	<u>-142</u>	<u>-172</u>	<u>-132</u>	<u>-172</u>	<u>-162</u>	<u>-222</u>	<u>-222</u>	<u>-362</u>
Allegany County	57	57	77	47	47	-3	-3	-73	-93	-133
Garrett County	-25	-55	-65	-75	-45	-65	-65	-65	-45	-25
Washington County	36	6	-154	-144	-134	-104	-94	-84	-84	-204
Upper Eastern Shore	<u>194</u>	<u>204</u>	<u>64</u>	<u>-136</u>	<u>-216</u>	<u>-276</u>	<u>-536</u>	<u>-646</u>	<u>-596</u>	<u>-386</u>
Caroline County	74	54	24	-6	4	-26	-66	-46	-46	-46
Cecil County	63	93	-7	-77	-137	-147	-357	-387	-407	-217
Kent County	14	-16	4	-6	-16	-26	-36	-36	-56	-66
Queen Anne's County	18	38	8	-22	-62	-52	-82	-122	-52	-42
Talbot County	25	35	35	-25	-5	-25	5	-55	-35	-15
Lower Eastern Shore	<u>232</u>	<u>492</u>	<u>422</u>	<u>272</u>	<u>82</u>	<u>-18</u>	<u>-38</u>	<u>-28</u>	<u>62</u>	<u>-38</u>
Dorchester County	47	67	47	-23	-73	-33	27	77	77	17
Somerset County	13	23	33	33	3	23	23	33	33	13
Wicomico County	152	312	262	162	52	-78	-128	-148	-38	-18
Worcester County	20	90	80	100	100	70	40	10	-10	-50

Source: Maryland Department of Education (2018).
Projections (2019-2028) prepared by the Maryland Department of Planning.

Table 11- Cumulative Percent Change in Public Middle School Enrollment (Grades 6-8) from Actual 2018, by Jurisdiction

State/Region/Jurisdiction	2018-2019	2018-2020	2018-2021	2018-2022	2018-2023	2018-2024	2018-2025	2018-2026	2018-2027	2018-2028
MARYLAND	<u>2.6%</u>	<u>3.9%</u>	<u>3.5%</u>	<u>2.4%</u>	<u>1.6%</u>	<u>0.9%</u>	<u>0.5%</u>	<u>1.0%</u>	<u>1.8%</u>	<u>1.5%</u>
Baltimore Region	<u>2.6%</u>	<u>4.1%</u>	<u>3.6%</u>	<u>2.4%</u>	<u>1.3%</u>	<u>0.8%</u>	<u>0.6%</u>	<u>1.3%</u>	<u>2.4%</u>	<u>1.9%</u>
Anne Arundel County	3.6%	6.0%	7.3%	7.5%	7.9%	7.1%	6.8%	7.2%	8.2%	8.5%
Baltimore County	2.7%	5.6%	5.6%	4.8%	3.2%	2.3%	2.3%	3.2%	4.2%	4.0%
Carroll County	-0.6%	-2.6%	-4.8%	-5.9%	-4.0%	-5.2%	-6.5%	-7.7%	-4.1%	-3.8%
Harford County	2.1%	1.4%	-0.6%	-3.0%	-4.0%	-4.6%	-4.6%	-4.0%	-2.9%	-4.8%
Howard County	3.7%	5.7%	6.1%	6.6%	7.7%	8.3%	8.2%	9.8%	12.1%	12.7%
Baltimore City	1.6%	2.5%	-0.3%	-4.7%	-9.1%	-9.4%	-9.8%	-8.6%	-9.6%	-11.7%
Washington Suburban Region	<u>2.9%</u>	<u>4.1%</u>	<u>4.2%</u>	<u>3.3%</u>	<u>2.4%</u>	<u>1.6%</u>	<u>1.2%</u>	<u>1.9%</u>	<u>2.6%</u>	<u>2.4%</u>
Frederick County	3.0%	2.4%	1.5%	1.6%	2.2%	1.0%	-0.7%	-1.6%	-0.3%	-0.6%
Montgomery County	2.7%	4.3%	4.5%	3.3%	2.5%	1.9%	2.0%	2.5%	2.8%	1.9%
Prince George's County	3.2%	4.5%	4.8%	3.7%	2.3%	1.3%	0.9%	2.4%	3.3%	4.1%
Southern Maryland	<u>2.2%</u>	<u>2.9%</u>	<u>2.2%</u>	<u>1.7%</u>	<u>3.1%</u>	<u>2.6%</u>	<u>2.0%</u>	<u>1.7%</u>	<u>2.5%</u>	<u>2.8%</u>
Calvert County	1.1%	0.3%	-1.3%	0.3%	0.5%	1.1%	-2.4%	-2.7%	-4.3%	-3.2%
Charles County	3.2%	4.3%	4.1%	2.1%	5.3%	4.5%	4.8%	2.7%	4.0%	4.9%
St. Mary's County	1.6%	3.1%	2.6%	2.6%	2.1%	1.1%	1.6%	4.3%	6.5%	5.1%
Western Maryland	<u>0.9%</u>	<u>0.1%</u>	<u>-1.8%</u>	<u>-2.2%</u>	<u>-1.7%</u>	<u>-2.2%</u>	<u>-2.0%</u>	<u>-2.8%</u>	<u>-2.8%</u>	<u>-4.5%</u>
Allegany County	3.1%	3.1%	4.2%	2.5%	2.5%	-0.2%	-0.2%	-3.9%	-5.0%	-7.2%
Garrett County	-2.8%	-6.1%	-7.3%	-8.4%	-5.0%	-7.3%	-7.3%	-7.3%	-5.0%	-2.8%
Washington County	0.7%	0.1%	-3.0%	-2.8%	-2.6%	-2.0%	-1.8%	-1.6%	-1.6%	-3.9%
Upper Eastern Shore	<u>2.4%</u>	<u>2.5%</u>	<u>0.8%</u>	<u>-1.7%</u>	<u>-2.7%</u>	<u>-3.4%</u>	<u>-6.6%</u>	<u>-8.0%</u>	<u>-7.4%</u>	<u>-4.8%</u>
Caroline County	5.6%	4.1%	1.8%	-0.5%	0.3%	-2.0%	-5.0%	-3.5%	-3.5%	-3.5%
Cecil County	1.8%	2.6%	-0.2%	-2.2%	-3.9%	-4.1%	-10.0%	-10.9%	-11.4%	-6.1%
Kent County	3.4%	-3.8%	1.0%	-1.4%	-3.8%	-6.3%	-8.7%	-8.7%	-13.5%	-15.9%
Queen Anne's County	1.0%	2.1%	0.4%	-1.2%	-3.4%	-2.9%	-4.6%	-6.8%	-2.9%	-2.3%
Talbot County	2.5%	3.4%	3.4%	-2.5%	-0.5%	-2.5%	0.5%	-5.4%	-3.4%	-1.5%
Lower Eastern Shore	<u>3.7%</u>	<u>7.8%</u>	<u>6.7%</u>	<u>4.3%</u>	<u>1.3%</u>	<u>-0.3%</u>	<u>-0.6%</u>	<u>-0.4%</u>	<u>1.0%</u>	<u>-0.6%</u>
Dorchester County	4.3%	6.1%	4.3%	-2.1%	-6.6%	-3.0%	2.4%	7.0%	7.0%	1.5%
Somerset County	2.1%	3.7%	5.3%	5.3%	0.5%	3.7%	3.7%	5.3%	5.3%	2.1%
Wicomico County	4.9%	10.1%	8.5%	5.3%	1.7%	-2.5%	-4.2%	-4.8%	-1.2%	-0.6%
Worcester County	1.3%	6.0%	5.3%	6.7%	6.7%	4.7%	2.7%	0.7%	-0.7%	-3.3%

Source: Maryland Department of Education (2018).
Projections (2019-2028) 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 24,138 (9.2%) above 2018 levels.¹³ The 2024 total of 292,480 would represent a new historical peak for high school enrollment in Maryland, exceeding the 2006 peak total of 272,575 by 19,905 (7.3%). Overall, eight jurisdictions in Maryland are expected to experience a peak in high school enrollment in 2024 and another six in 2023. (See Tables 12, 13 and 14.)

All but five jurisdictions are expected to have higher high school enrollment totals in the next ten years compared to 2018. The top five jurisdictions with the largest cumulative gains by the end of the projection period are **Montgomery** (6,234, or 12.6%), **Baltimore** (3,640, or 11.3%), **Anne Arundel** (3,841, or 16.4%), **Prince George's** (4,134 or 11.1%) and **Howard** (3,191 or 18.0%). Three counties— **Baltimore, Montgomery and Prince George's** – are expected to peak in 2024, while **Anne Arundel County** is expected to peak in 2026 and **Howard County** in 2028. **Carroll** (-730, -8.8%), **Baltimore City** (-363, -1.8%), **Garrett** (-104, -9.0%), **Queen Anne's** (-88, -3.7%), and **Cecil** (-28, -0.6%) counties, are those counties expected to see fewer students in 2028 compared to 2018.

In general, high school enrollment is expected to increase by 6,040 students (2.1%) by 2028 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 **Montgomery County** (719, or 1.3%) and **Prince George's County** (1,660, or 4.0%).

¹³ Total high school enrollment is expected to peak in 2024 at 292,480 before declining by 6,950 in 2028.

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 (2018) & Projected (2019-2028)*

State/Region/Jurisdiction	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
MARYLAND	<u>261,392</u>	<u>265,700</u>	<u>270,200</u>	<u>277,560</u>	<u>285,730</u>	<u>290,170</u>	<u>292,480</u>	<u>291,400</u>	<u>288,750</u>	<u>286,240</u>	<u>285,530</u>
Baltimore Region	<u>113,583</u>	<u>115,320</u>	<u>117,400</u>	<u>120,280</u>	<u>123,080</u>	<u>125,040</u>	<u>126,220</u>	<u>125,830</u>	<u>124,620</u>	<u>123,490</u>	<u>123,440</u>
Anne Arundel County	23,389	23,740	24,410	25,170	25,970	26,590	27,160	27,320	27,360	27,350	27,230
Baltimore County	32,150	32,610	33,580	34,410	35,440	36,280	36,610	36,590	36,370	35,750	35,790
Carroll County	8,250	8,360	8,110	8,060	7,990	7,820	7,740	7,620	7,620	7,600	7,520
Harford County	11,372	11,530	11,770	12,080	12,210	12,290	12,090	11,970	11,740	11,580	11,650
Howard County	17,769	18,300	18,650	19,210	19,730	20,200	20,450	20,670	20,780	20,830	20,960
Baltimore City	20,653	20,780	20,880	21,350	21,740	21,860	22,170	21,660	20,750	20,380	20,290
Washington Suburban Region	<u>99,707</u>	<u>101,610</u>	<u>103,360</u>	<u>106,830</u>	<u>111,020</u>	<u>113,060</u>	<u>113,920</u>	<u>113,710</u>	<u>112,660</u>	<u>111,770</u>	<u>111,420</u>
Frederick County	12,925	13,350	13,670	14,000	14,370	14,510	14,500	14,520	14,440	14,340	14,270
Montgomery County	49,656	50,620	51,600	53,040	55,090	56,390	56,920	56,870	56,380	55,940	55,890
Prince George's County	37,126	37,640	38,090	39,790	41,560	42,160	42,500	42,320	41,840	41,490	41,260
Southern Maryland	<u>18,851</u>	<u>19,090</u>	<u>19,230</u>	<u>19,520</u>	<u>20,040</u>	<u>20,200</u>	<u>20,320</u>	<u>20,290</u>	<u>20,350</u>	<u>20,270</u>	<u>20,230</u>
Calvert County	5,134	5,160	5,160	5,100	5,190	5,170	5,130	5,190	5,160	5,160	5,140
Charles County	8,560	8,810	8,880	9,070	9,370	9,460	9,580	9,510	9,620	9,580	9,550
St. Mary's County	5,157	5,120	5,190	5,350	5,480	5,570	5,610	5,590	5,570	5,530	5,540
Western Maryland	<u>10,344</u>	<u>10,390</u>	<u>10,580</u>	<u>10,730</u>	<u>10,810</u>	<u>10,810</u>	<u>10,870</u>	<u>10,760</u>	<u>10,720</u>	<u>10,670</u>	<u>10,730</u>
Allegany County	2,447	2,400	2,470	2,510	2,560	2,630	2,630	2,620	2,610	2,560	2,540
Garrett County	1,154	1,180	1,190	1,190	1,160	1,110	1,100	1,060	1,080	1,080	1,050
Washington County	6,743	6,810	6,920	7,030	7,090	7,070	7,140	7,080	7,030	7,030	7,140
Upper Eastern Shore	<u>10,584</u>	<u>10,830</u>	<u>10,990</u>	<u>11,220</u>	<u>11,480</u>	<u>11,520</u>	<u>11,450</u>	<u>11,270</u>	<u>11,050</u>	<u>10,890</u>	<u>10,630</u>
Caroline County	1,647	1,710	1,720	1,770	1,850	1,860	1,860	1,830	1,780	1,770	1,730
Cecil County	4,568	4,660	4,740	4,900	4,990	5,000	4,980	4,890	4,790	4,730	4,540
Kent County	563	570	620	620	620	610	600	600	580	590	570
Queen Anne's County	2,378	2,440	2,450	2,440	2,470	2,490	2,430	2,440	2,370	2,290	2,290
Talbot County	1,428	1,450	1,460	1,490	1,550	1,560	1,580	1,510	1,530	1,510	1,500
Lower Eastern Shore	<u>8,323</u>	<u>8,460</u>	<u>8,640</u>	<u>8,980</u>	<u>9,300</u>	<u>9,540</u>	<u>9,700</u>	<u>9,540</u>	<u>9,350</u>	<u>9,150</u>	<u>9,080</u>
Dorchester County	1,312	1,340	1,450	1,530	1,620	1,720	1,670	1,630	1,580	1,580	1,640
Somerset County	763	780	830	820	820	820	830	840	810	830	820
Wicomico County	4,204	4,270	4,290	4,490	4,640	4,760	4,880	4,740	4,630	4,450	4,340
Worcester County	2,044	2,070	2,070	2,140	2,220	2,240	2,320	2,330	2,330	2,290	2,280

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

Source: Actual 2018 from the Maryland Department of Education, "Statistics on Enrollment and Number of Schools Public and Non-Public, 2018."

Projections (2019-2028) prepared by the Maryland Department of Planning.

Table 13- Cumulative Change in Public High School Enrollment (Grades 9-12) from Actual 2018, by Jurisdiction

State/Region/Jurisdiction	2018-2019	2018-2020	2018-2021	2018-2022	2018-2023	2018-2024	2018-2025	2018-2026	2018-2027	2018-2028
MARYLAND	<u>4,308</u>	<u>8,808</u>	<u>16,168</u>	<u>24,338</u>	<u>28,778</u>	<u>31,088</u>	<u>30,008</u>	<u>27,358</u>	<u>24,848</u>	<u>24,138</u>
Baltimore Region	<u>1,737</u>	<u>3,817</u>	<u>6,697</u>	<u>9,497</u>	<u>11,457</u>	<u>12,637</u>	<u>12,247</u>	<u>11,037</u>	<u>9,907</u>	<u>9,857</u>
Anne Arundel County	351	1,021	1,781	2,581	3,201	3,771	3,931	3,971	3,961	3,841
Baltimore County	460	1,430	2,260	3,290	4,130	4,460	4,440	4,220	3,600	3,640
Carroll County	110	-140	-190	-260	-430	-510	-630	-630	-650	-730
Harford County	158	398	708	838	918	718	598	368	208	278
Howard County	531	881	1,441	1,961	2,431	2,681	2,901	3,011	3,061	3,191
Baltimore City	127	227	697	1,087	1,207	1,517	1,007	97	-273	-363
Washington Suburban Region	<u>1,903</u>	<u>3,653</u>	<u>7,123</u>	<u>11,313</u>	<u>13,353</u>	<u>14,213</u>	<u>14,003</u>	<u>12,953</u>	<u>12,063</u>	<u>11,713</u>
Frederick County	425	745	1,075	1,445	1,585	1,575	1,595	1,515	1,415	1,345
Montgomery County	964	1,944	3,384	5,434	6,734	7,264	7,214	6,724	6,284	6,234
Prince George's County	514	964	2,664	4,434	5,034	5,374	5,194	4,714	4,364	4,134
Southern Maryland	<u>239</u>	<u>379</u>	<u>669</u>	<u>1,189</u>	<u>1,349</u>	<u>1,469</u>	<u>1,439</u>	<u>1,499</u>	<u>1,419</u>	<u>1,379</u>
Calvert County	26	26	-34	56	36	-4	56	26	26	6
Charles County	250	320	510	810	900	1,020	950	1,060	1,020	990
St. Mary's County	-37	33	193	323	413	453	433	413	373	383
Western Maryland	<u>46</u>	<u>236</u>	<u>386</u>	<u>466</u>	<u>466</u>	<u>526</u>	<u>416</u>	<u>376</u>	<u>326</u>	<u>386</u>
Allegany County	-47	23	63	113	183	183	173	163	113	93
Garrett County	26	36	36	6	-44	-54	-94	-74	-74	-104
Washington County	67	177	287	347	327	397	337	287	287	397
Upper Eastern Shore	<u>246</u>	<u>406</u>	<u>636</u>	<u>896</u>	<u>936</u>	<u>866</u>	<u>686</u>	<u>466</u>	<u>306</u>	<u>46</u>
Caroline County	63	73	123	203	213	213	183	133	123	83
Cecil County	92	172	332	422	432	412	322	222	162	-28
Kent County	7	57	57	57	47	37	37	17	27	7
Queen Anne's County	62	72	62	92	112	52	62	-8	-88	-88
Talbot County	22	32	62	122	132	152	82	102	82	72
Lower Eastern Shore	<u>137</u>	<u>317</u>	<u>657</u>	<u>977</u>	<u>1,217</u>	<u>1,377</u>	<u>1,217</u>	<u>1,027</u>	<u>827</u>	<u>757</u>
Dorchester County	28	138	218	308	408	358	318	268	268	328
Somerset County	17	67	57	57	57	67	77	47	67	57
Wicomico County	66	86	286	436	556	676	536	426	246	136
Worcester County	26	26	96	176	196	276	286	286	246	236

Source: Actual 2018 from the Maryland Department of Education, "Statistics on Enrollment and Number of Schools Public and Non-Public, 2018." Projections (2019-2028) prepared by the Maryland Department of Planning.

Table 14- Cumulative Percent Change in Public High School Enrollment (Grades 9-12) from Actual 2018, by Jurisdiction

State/Region/Jurisdiction	2018-2019	2018-2020	2018-2021	2018-2022	2018-2023	2018-2024	2018-2025	2018-2026	2018-2027	2018-2028
MARYLAND	<u>1.6%</u>	<u>3.4%</u>	<u>6.2%</u>	<u>9.3%</u>	<u>11.0%</u>	<u>11.9%</u>	<u>11.5%</u>	<u>10.5%</u>	<u>9.5%</u>	<u>9.2%</u>
Baltimore Region	<u>1.5%</u>	<u>3.4%</u>	<u>5.9%</u>	<u>8.4%</u>	<u>10.1%</u>	<u>11.1%</u>	<u>10.8%</u>	<u>9.7%</u>	<u>8.7%</u>	<u>8.7%</u>
Anne Arundel County	1.5%	4.4%	7.6%	11.0%	13.7%	16.1%	16.8%	17.0%	16.9%	16.4%
Baltimore County	1.4%	4.4%	7.0%	10.2%	12.8%	13.9%	13.8%	13.1%	11.2%	11.3%
Carroll County	1.3%	-1.7%	-2.3%	-3.2%	-5.2%	-6.2%	-7.6%	-7.6%	-7.9%	-8.8%
Harford County	1.4%	3.5%	6.2%	7.4%	8.1%	6.3%	5.3%	3.2%	1.8%	2.4%
Howard County	3.0%	5.0%	8.1%	11.0%	13.7%	15.1%	16.3%	16.9%	17.2%	18.0%
Baltimore City	0.6%	1.1%	3.4%	5.3%	5.8%	7.3%	4.9%	0.5%	-1.3%	-1.8%
Washington Suburban Region	<u>1.9%</u>	<u>3.7%</u>	<u>7.1%</u>	<u>11.3%</u>	<u>13.4%</u>	<u>14.3%</u>	<u>14.0%</u>	<u>13.0%</u>	<u>12.1%</u>	<u>11.7%</u>
Frederick County	3.3%	5.8%	8.3%	11.2%	12.3%	12.2%	12.3%	11.7%	10.9%	10.4%
Montgomery County	1.9%	3.9%	6.8%	10.9%	13.6%	14.6%	14.5%	13.5%	12.7%	12.6%
Prince George's County	1.4%	2.6%	7.2%	11.9%	13.6%	14.5%	14.0%	12.7%	11.8%	11.1%
Southern Maryland	<u>1.3%</u>	<u>2.0%</u>	<u>3.5%</u>	<u>6.3%</u>	<u>7.2%</u>	<u>7.8%</u>	<u>7.6%</u>	<u>8.0%</u>	<u>7.5%</u>	<u>7.3%</u>
Calvert County	0.5%	0.5%	-0.7%	1.1%	0.7%	-0.1%	1.1%	0.5%	0.5%	0.1%
Charles County	2.9%	3.7%	6.0%	9.5%	10.5%	11.9%	11.1%	12.4%	11.9%	11.6%
St. Mary's County	-0.7%	0.6%	3.7%	6.3%	8.0%	8.8%	8.4%	8.0%	7.2%	7.4%
Western Maryland	<u>0.4%</u>	<u>2.3%</u>	<u>3.7%</u>	<u>4.5%</u>	<u>4.5%</u>	<u>5.1%</u>	<u>4.0%</u>	<u>3.6%</u>	<u>3.2%</u>	<u>3.7%</u>
Allegany County	-1.9%	0.9%	2.6%	4.6%	7.5%	7.5%	7.1%	6.7%	4.6%	3.8%
Garrett County	2.3%	3.1%	3.1%	0.5%	-3.8%	-4.7%	-8.1%	-6.4%	-6.4%	-9.0%
Washington County	1.0%	2.6%	4.3%	5.1%	4.8%	5.9%	5.0%	4.3%	4.3%	5.9%
Upper Eastern Shore	<u>2.3%</u>	<u>3.8%</u>	<u>6.0%</u>	<u>8.5%</u>	<u>8.8%</u>	<u>8.2%</u>	<u>6.5%</u>	<u>4.4%</u>	<u>2.9%</u>	<u>0.4%</u>
Caroline County	3.8%	4.4%	7.5%	12.3%	12.9%	12.9%	11.1%	8.1%	7.5%	5.0%
Cecil County	2.0%	3.8%	7.3%	9.2%	9.5%	9.0%	7.0%	4.9%	3.5%	-0.6%
Kent County	1.2%	10.1%	10.1%	10.1%	8.3%	6.6%	6.6%	3.0%	4.8%	1.2%
Queen Anne's County	2.6%	3.0%	2.6%	3.9%	4.7%	2.2%	2.6%	-0.3%	-3.7%	-3.7%
Talbot County	1.5%	2.2%	4.3%	8.5%	9.2%	10.6%	5.7%	7.1%	5.7%	5.0%
Lower Eastern Shore	<u>1.6%</u>	<u>3.8%</u>	<u>7.9%</u>	<u>11.7%</u>	<u>14.6%</u>	<u>16.5%</u>	<u>14.6%</u>	<u>12.3%</u>	<u>9.9%</u>	<u>9.1%</u>
Dorchester County	2.1%	10.5%	16.6%	23.5%	31.1%	27.3%	24.2%	20.4%	20.4%	25.0%
Somerset County	2.2%	8.8%	7.5%	7.5%	7.5%	8.8%	10.1%	6.2%	8.8%	7.5%
Wicomico County	1.6%	2.0%	6.8%	10.4%	13.2%	16.1%	12.7%	10.1%	5.9%	3.2%
Worcester County	1.3%	1.3%	4.7%	8.6%	9.6%	13.5%	14.0%	14.0%	12.0%	11.5%

Source: Actual 2018 from the Maryland Department of Education, "Statistics on Enrollment and Number of Schools Public and Non-Public, 2018." Projections (2019-2028) 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 2019) 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 1970-2017 and historical school enrollment data for the period 1975-2018 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 2018-2028 period and projected births are for 2018 to 2023).

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.
 - 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.

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.

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 2019-2028.

Using the selected values for the succession ratios for grades two through twelve, current enrollees (2018) 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 2019 through 2028 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 2008 through 2018 as well as the projected public-school enrollments from 2019 -2028.

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



Prepared by the Maryland Department of Planning
Projections and State Data Center

Maryland

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	69,090	69,806	71,320	72,957	75,007	75,056	73,270	72,012	71,467	70,849	70,487
Elementary Special	1703	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	68,728	70,196	71,432	71,562	73,532	74,963	75,500	73,885	72,449	72,379	71,466
2	66,558	69,467	70,792	71,379	71,457	72,979	75,035	75,809	74,082	72,889	72,578
3	67,887	67,469	70,383	70,881	71,498	71,290	73,328	75,441	75,990	74,660	72,980
4	66,698	68,631	68,467	70,530	70,889	71,480	71,909	73,857	75,634	76,824	75,054
5	68,168	67,613	69,539	68,560	70,501	70,780	71,636	72,066	73,871	76,229	76,847
6	68,956	69,277	68,641	69,998	68,854	70,879	71,655	72,278	72,205	74,972	76,376
7	70,666	69,951	70,451	69,054	70,257	69,272	71,279	72,085	72,674	73,325	74,797
8	72,060	71,422	70,871	70,535	69,158	70,062	69,447	71,731	72,365	73,424	72,924
9	84,410	83,928	81,683	80,645	80,275	78,784	80,225	78,744	80,598	80,918	81,470
10	76,235	76,876	77,339	74,499	73,310	73,239	72,198	74,528	73,980	76,812	75,599
11	70,590	71,471	71,910	70,233	69,225	68,200	67,930	67,626	69,734	69,143	70,492
12	68,498	69,961	69,690	68,888	68,592	67,586	66,714	66,907	66,627	68,895	67,563
Secondary Special	746	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)	408,832	413,182	421,933	425,869	432,884	436,548	440,678	443,070	443,493	443,830	439,412
(6-8)	211,682	210,650	209,963	209,587	208,269	210,213	212,381	216,094	217,244	221,721	224,097
(9-12)	299,733	302,236	300,622	294,265	291,402	287,809	287,067	287,805	290,939	295,768	295,124
(6-12) + Secondary Ungraded	512,161	512,886	510,585	503,852	499,671	498,022	499,448	503,899	508,183	517,489	519,221
Total School Enrollment	920,993	926,068	932,518	929,721	932,555	934,570	940,126	946,969	951,676	961,319	958,633

Data prepared by Maryland Department of Planning

Maryland

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	60,530	61,429	62,704	64,727	66,896	67,548	66,200	64,930	64,472	64,045	63,779
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	61,447	62,693	63,635	64,300	66,274	68,373	69,066	67,511	66,290	66,082	65,467
2	59,409	62,081	63,086	63,976	64,595	66,320	68,555	69,319	68,059	66,879	66,637
3	60,620	60,064	62,640	63,421	64,272	64,855	66,622	68,779	69,776	68,516	67,029
4	59,512	61,186	60,765	63,118	63,703	64,629	65,382	66,910	69,182	70,330	68,943
5	60,906	60,168	61,641	61,111	63,204	63,817	64,704	65,339	67,087	69,515	70,427
6	61,147	61,205	60,391	61,807	61,003	63,153	64,046	64,573	64,931	66,981	69,056
7	62,364	61,591	61,772	60,806	62,071	61,567	63,588	64,207	65,018	65,487	67,158
8	63,639	62,591	61,905	61,846	60,828	62,251	61,670	63,703	64,474	65,312	65,603
9	75,743	74,732	72,700	71,808	71,300	69,881	71,618	69,604	71,409	71,577	72,693
10	67,829	68,025	67,923	65,895	64,800	64,642	63,994	65,688	64,983	67,686	67,122
11	62,900	62,598	62,877	61,824	60,657	59,807	59,686	59,145	60,964	60,299	62,297
12	60,917	61,273	60,555	60,289	59,978	59,114	58,593	58,458	58,268	60,158	59,280
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)	362,424	367,621	374,471	380,653	388,944	395,542	400,529	402,788	404,866	405,367	402,282
(6-8)	187,150	185,387	184,068	184,459	183,902	186,971	189,304	192,483	194,423	197,780	201,817
(9-12)	267,389	266,628	264,055	259,816	256,735	253,444	253,891	252,895	255,624	259,720	261,392
(6-12) + Secondary Ungraded	454,539	452,015	448,123	444,275	440,637	440,415	443,195	445,378	450,047	457,500	463,209
Total School Enrollment	816,963	819,636	822,594	824,928	829,581	835,957	843,724	848,166	854,913	862,867	865,491

Data prepared by Maryland Department of Planning

Maryland

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	87.6%	88.0%	87.9%	88.7%	89.2%	90.0%	90.4%	90.2%	90.2%	90.4%	90.5%
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	89.4%	89.3%	89.1%	89.9%	90.1%	91.2%	91.5%	91.4%	91.5%	91.3%	91.6%
2	89.3%	89.4%	89.1%	89.6%	90.4%	90.9%	91.4%	91.4%	91.9%	91.8%	91.8%
3	89.3%	89.0%	89.0%	89.5%	89.9%	91.0%	90.9%	91.2%	91.8%	91.8%	91.8%
4	89.2%	89.2%	88.8%	89.5%	89.9%	90.4%	90.9%	90.6%	91.5%	91.5%	91.9%
5	89.3%	89.0%	88.6%	89.1%	89.6%	90.2%	90.3%	90.7%	90.8%	91.2%	91.6%
6	88.7%	88.3%	88.0%	88.3%	88.6%	89.1%	89.4%	89.3%	89.9%	89.3%	90.4%
7	88.3%	88.0%	87.7%	88.1%	88.3%	88.9%	89.2%	89.1%	89.5%	89.3%	89.8%
8	88.3%	87.6%	87.3%	87.7%	88.0%	88.9%	88.8%	88.8%	89.1%	89.0%	90.0%
9	89.7%	89.0%	89.0%	89.0%	88.8%	88.7%	89.3%	88.4%	88.6%	88.5%	89.2%
10	89.0%	88.5%	87.8%	88.5%	88.4%	88.3%	88.6%	88.1%	87.8%	88.1%	88.8%
11	89.1%	87.6%	87.4%	88.0%	87.6%	87.7%	87.9%	87.5%	87.4%	87.2%	88.4%
12	88.9%	87.6%	86.9%	87.5%	87.4%	87.5%	87.8%	87.4%	87.5%	87.3%	87.7%
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)	88.6%	89.0%	88.8%	89.4%	89.8%	90.6%	90.9%	90.9%	91.3%	91.3%	91.6%
(6-8)	88.4%	88.0%	87.7%	88.0%	88.3%	88.9%	89.1%	89.1%	89.5%	89.2%	90.1%
(9-12)	89.2%	88.2%	87.8%	88.3%	88.1%	88.1%	88.4%	87.9%	87.9%	87.8%	88.6%
(6-12) + Secondary Ungraded	88.7%	88.1%	87.8%	88.2%	88.2%	88.4%	88.7%	88.4%	88.6%	88.4%	89.2%
Total School Enrollment	88.7%	88.5%	88.2%	88.7%	89.0%	89.4%	89.7%	89.6%	89.8%	89.8%	90.3%

Data prepared by Maryland Department of Planning

Maryland

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	63,779	64,030	65,130	64,980	63,390	64,330	65,170	65,630	65,960	66,360	66,750
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	65,467	64,710	65,140	66,420	66,210	64,480	65,490	66,190	66,700	67,030	67,450
2	66,637	66,020	65,210	65,640	66,950	66,750	65,060	66,070	66,780	67,270	67,610
3	67,029	67,030	66,420	65,590	66,100	67,360	67,220	65,500	66,510	67,230	67,740
4	68,943	67,570	67,590	67,040	66,180	66,750	68,040	67,890	66,160	67,200	67,910
5	70,427	69,180	67,880	67,910	67,380	66,550	67,080	68,410	68,220	66,490	67,530
6	69,056	70,420	69,290	68,040	68,060	67,570	66,700	67,260	68,600	68,410	66,690
7	67,158	69,420	70,840	69,800	68,520	68,600	68,080	67,190	67,760	69,080	68,910
8	65,603	67,280	69,640	71,050	70,040	68,800	68,850	68,340	67,440	68,020	69,330
9	72,693	75,160	77,750	80,500	82,130	80,920	79,610	79,580	78,970	78,030	78,670
10	67,122	67,290	69,530	71,680	74,460	75,870	75,230	73,840	73,910	73,410	72,430
11	62,297	62,140	62,250	64,420	66,390	68,890	70,560	69,600	68,390	68,470	68,020
12	59,280	61,110	60,670	60,960	62,750	64,490	67,080	68,380	67,480	66,330	66,410
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)	402,282	398,540	397,370	397,580	396,210	396,220	398,060	399,690	400,330	401,580	404,990
(6-8)	201,817	207,120	209,770	208,890	206,620	204,970	203,630	202,790	203,800	205,510	204,930
(9-12)	261,392	265,700	270,200	277,560	285,730	290,170	292,480	291,400	288,750	286,240	285,530
(6-12) + Secondary Ungraded	463,209	472,820	479,970	486,450	492,350	495,140	496,110	494,190	492,550	491,750	490,460
Total School Enrollment	865,491	871,360	877,340	884,030	888,560	891,360	894,170	893,880	892,880	893,330	895,450

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		
1981	61584	1986	51,330	0.8335	1987	59457	0.9655	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.	
1982	63759	1987	54,070	0.8480	1988	61997	0.9724		
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		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.
1991	79143	1996	62,712	0.7924	1997	68684	0.8678		
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		
1999 t	66163	2004	54,838	0.8288	2005	58661	0.8866		
2000 t	67510	2005	56,859	0.8422	2006	59586	0.8826		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.
2001 t	67336	2006	56,133	0.8336	2007	58611	0.8704		
2002 t	73316	2007	59,455	0.8109	2008	61447	0.8381		
2003 t	73784	2008	60,530	0.8204	2009	62693	0.8497		
2004 t	74723	2009	61,429	0.8221	2010	63635	0.8516		
2005 t	74850	2010	62,704	0.8377	2011	64300	0.8591		
2006 t	76495	2011	64,727	0.8462	2012	66274	0.8664		
2007 t	78212	2012	66,896	0.8553	2013	68373	0.8742		
2008 t	77785	2013	67,548	0.8684	2014	69066	0.8879		
2009 t	75396	2014	66,200	0.8780	2015	67511	0.8954	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	
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*	64470	0.8927		
2014 t	72597	2019	63,940	0.8807	2020*	65070	0.8963		
2015 t	73847	2020	65,030	0.8806	2021*	66320	0.898		
2016 t	73517	2021	64,860	0.8823	2022*	66120	0.8993		
2017 t	71656	2022	63,240	0.8825	2023*	64380	0.8985		
2018*t	72250	2023	63,850	0.8837	2024*	65060	0.9005		
2019*t	72800	2024	64,450	0.8854	2025*	65570	0.9006		
2020*t	73260	2025	64,890	0.8858	2026*	66010	0.9011		
2021*t	73580	2026	65,210	0.8862	2027*	66330	0.9015		
2022*t	73930	2027	65,550	0.8870	2028*	66680	0.902		
2023*t	74230	2028	65,850	0.8854					
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.8831	0.9009	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8672	0.8762		
Most Recent-1	(BIRTHS 12) [11]	0.8813	0.8981	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8566	0.8665		
Most Recent-2	(BIRTHS 11) [10]	0.8763	0.8975	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8464	0.8590		
Most Recent-3	(BIRTHS 10) [09]	0.8791	0.8954	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8353	0.8534		
Average Last 2	(BIRTHS 12-13)[11-12]	0.8822	0.8995	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8267	0.8465		
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8788	0.8978	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8178	0.8527		
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8777	0.8965	Average Last 4	(BIRTHS10-13)[09-12]	0.8799	0.8980		
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8786	0.8917	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8787	0.8947		
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8732	0.8811	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8754	0.8888		
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8619	0.8703	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8702	0.8810		
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.8507	0.8627	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8620	0.8719		
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8419	0.8553	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8519	0.8628		
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8299	0.8506	Average Last 4-10	(BIRTHS00-03)[99-02]	0.8268	0.8694		
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8212	0.8439	Average Last 5	(BIRTHS09-13)[08-12]	0.8796	0.8960		
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.8157	0.8543	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8766	0.8906		
Average Last 3	(BIRTHS 11-13)[10-12]	0.8802	0.8988	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8714	0.8843		
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8789	0.8970	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8654	0.8766		
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8778	0.8936	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8571	0.8678		
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8752	0.8858	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8459	0.8602		

*Projected Values

Data Prepared by the Maryland Department of Planning

Appendix B

Baltimore City and the Counties



Prepared by the Maryland Department of Planning
Projections and State Data Center

Baltimore City

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
Kindergarten	7,152	7,348	7,525	7,863	8,067	8,109	7,967	7,508	7,173	6,875	6,910
Elementary Special	172	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	7,345	7,499	7,440	7,469	7,854	7,946	8,078	7,831	7,173	6,998	6,751
2	7,066	7,099	7,131	7,258	7,263	7,513	7,625	7,882	7,424	6,895	6,765
3	6,817	6,836	6,860	6,877	7,082	6,956	7,216	7,446	7,467	7,118	6,605
4	6,736	6,705	6,671	6,646	6,672	6,872	6,775	7,063	7,070	7,279	6,937
5	6,623	6,671	6,575	6,555	6,553	6,464	6,654	6,703	6,665	6,932	7,030
6	6,416	6,601	6,587	6,620	6,551	6,630	6,512	6,673	6,421	6,653	6,728
7	6,545	6,250	6,419	6,530	6,471	6,461	6,413	6,422	6,269	6,382	6,437
8	6,506	6,280	6,038	6,210	6,309	6,296	6,238	6,267	6,036	6,274	6,257
9	10,254	10,434	9,040	8,468	8,657	8,523	8,329	7,862	7,735	7,571	8,246
10	7,384	8,028	8,043	7,436	7,167	7,263	6,879	7,009	6,673	6,842	6,439
11	5,864	6,584	6,976	6,805	6,536	6,427	6,310	6,177	6,242	6,084	6,030
12	5,862	5,970	6,522	6,573	6,332	6,068	5,732	5,886	5,705	5,988	5,528
Secondary Special	107	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)	41,911	42,158	42,202	42,668	43,491	43,860	44,315	44,433	42,972	42,097	40,998
(6-8)	19,467	19,131	19,044	19,360	19,331	19,387	19,163	19,362	18,726	19,309	19,422
(9-12)	29,364	31,016	30,581	29,282	28,692	28,281	27,250	26,934	26,355	26,485	26,243
(6-12) + Secondary Ungraded	48,938	50,147	49,625	48,642	48,023	47,668	46,413	46,296	45,081	45,794	45,665
Total School Enrollment	90,849	92,305	91,827	91,310	91,514	91,528	90,728	90,729	88,053	87,891	86,663

Data prepared by Maryland Department of Planning

Baltimore City

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
Kindergarten	6,353	6,420	6,722	7,064	7,271	7,349	7,304	6,729	6,549	6,207	6,203
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	6,626	6,750	6,728	6,844	7,178	7,291	7,502	7,187	6,606	6,443	6,115
2	6,365	6,355	6,469	6,597	6,667	6,881	7,043	7,203	6,900	6,319	6,186
3	6,108	6,119	6,173	6,242	6,433	6,415	6,624	6,764	6,929	6,562	5,978
4	6,011	5,931	6,023	6,005	6,044	6,243	6,245	6,350	6,524	6,653	6,324
5	5,907	5,883	5,841	5,916	5,897	5,844	6,056	6,036	6,086	6,269	6,353
6	5,588	5,804	5,822	5,808	5,806	5,875	5,843	5,875	5,812	5,849	5,966
7	5,657	5,401	5,635	5,757	5,679	5,687	5,713	5,645	5,659	5,642	5,671
8	5,603	5,339	5,202	5,421	5,510	5,500	5,494	5,440	5,420	5,473	5,511
9	8,845	8,683	7,485	7,063	7,264	7,174	7,083	6,499	6,361	6,091	6,756
10	5,995	6,328	6,497	6,089	5,876	5,931	5,675	5,729	5,489	5,361	5,065
11	4,673	4,855	5,489	5,465	5,295	5,105	5,106	4,925	5,024	4,708	4,654
12	4,536	4,286	4,840	5,089	4,937	4,672	4,477	4,593	4,507	4,603	4,178
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)	37,370	37,458	37,956	38,668	39,490	40,023	40,774	40,269	39,594	38,453	37,159
(6-8)	16,848	16,544	16,659	16,986	16,995	17,062	17,050	16,960	16,891	16,964	17,148
(9-12)	24,049	24,152	24,311	23,706	23,372	22,882	22,341	21,746	21,381	20,763	20,653
(6-12) + Secondary Ungraded	40,897	40,696	40,970	40,692	40,367	39,944	39,391	38,706	38,272	37,727	37,801
Total School Enrollment	78,267	78,154	78,926	79,360	79,857	79,967	80,165	78,975	77,866	76,180	74,960

Data prepared by Maryland Department of Planning

Baltimore City

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
Kindergarten	88.8%	87.4%	89.3%	89.8%	90.1%	90.6%	91.7%	89.6%	91.3%	90.3%	89.8%
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%	90.0%	90.4%	91.6%	91.4%	91.8%	92.9%	91.8%	92.1%	92.1%	90.6%
2	90.1%	89.5%	90.7%	90.9%	91.8%	91.6%	92.4%	91.4%	92.9%	91.6%	91.4%
3	89.6%	89.5%	90.0%	90.8%	90.8%	92.2%	91.8%	90.8%	92.8%	92.2%	90.5%
4	89.2%	88.5%	90.3%	90.4%	90.6%	90.8%	92.2%	89.9%	92.3%	91.4%	91.2%
5	89.2%	88.2%	88.8%	90.3%	90.0%	90.4%	91.0%	90.0%	91.3%	90.4%	90.4%
6	87.1%	87.9%	88.4%	87.7%	88.6%	88.6%	89.7%	88.0%	90.5%	87.9%	88.7%
7	86.4%	86.4%	87.8%	88.2%	87.8%	88.0%	89.1%	87.9%	90.3%	88.4%	88.1%
8	86.1%	85.0%	86.2%	87.3%	87.3%	87.4%	88.1%	86.8%	89.8%	87.2%	88.1%
9	86.3%	83.2%	82.8%	83.4%	83.9%	84.2%	85.0%	82.7%	82.2%	80.5%	81.9%
10	81.2%	78.8%	80.8%	81.9%	82.0%	81.7%	82.5%	81.7%	82.3%	78.4%	78.7%
11	79.7%	73.7%	78.7%	80.3%	81.0%	79.4%	80.9%	79.7%	80.5%	77.4%	77.2%
12	77.4%	71.8%	74.2%	77.4%	78.0%	77.0%	78.1%	78.0%	79.0%	76.9%	75.6%
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)	89.2%	88.9%	89.9%	90.6%	90.8%	91.3%	92.0%	90.6%	92.1%	91.3%	90.6%
(6-8)	86.5%	86.5%	87.5%	87.7%	87.9%	88.0%	89.0%	87.6%	90.2%	87.9%	88.3%
(9-12)	81.9%	77.9%	79.5%	81.0%	81.5%	80.9%	82.0%	80.7%	81.1%	78.4%	78.7%
(6-12) + Secondary Ungraded	83.6%	81.2%	82.6%	83.7%	84.1%	83.8%	84.9%	83.6%	84.9%	82.4%	82.8%
Total School Enrollment	86.2%	84.7%	86.0%	86.9%	87.3%	87.4%	88.4%	87.0%	88.4%	86.7%	86.5%

Data prepared by Maryland Department of Planning

Baltimore City

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	6,203	6,140	6,180	6,020	5,780	5,840	5,930	5,950	5,980	6,000	6,020
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	6,115	6,400	6,320	6,400	6,190	5,900	5,920	5,970	6,000	6,020	6,040
2	6,186	5,880	6,150	6,070	6,150	5,950	5,670	5,690	5,740	5,760	5,780
3	5,978	5,950	5,660	5,920	5,840	5,910	5,720	5,450	5,470	5,520	5,540
4	6,324	5,770	5,750	5,470	5,720	5,650	5,720	5,530	5,270	5,290	5,330
5	6,353	6,100	5,570	5,550	5,280	5,520	5,450	5,520	5,340	5,090	5,110
6	5,966	6,210	5,990	5,470	5,450	5,190	5,420	5,360	5,420	5,250	5,000
7	5,671	5,770	6,030	5,820	5,310	5,290	5,030	5,260	5,200	5,260	5,090
8	5,511	5,440	5,550	5,800	5,590	5,110	5,090	4,840	5,060	5,000	5,060
9	6,756	6,690	6,720	6,860	7,160	6,910	6,490	6,460	6,160	6,430	6,350
10	5,065	5,510	5,450	5,480	5,590	5,840	5,890	5,400	5,380	5,130	5,350
11	4,654	4,400	4,780	4,740	4,760	4,860	5,310	5,130	4,700	4,690	4,470
12	4,178	4,180	3,930	4,270	4,230	4,250	4,480	4,670	4,510	4,130	4,120
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)	37,159	36,240	35,630	35,430	34,960	34,770	34,410	34,110	33,800	33,680	33,820
(6-8)	17,148	17,420	17,570	17,090	16,350	15,590	15,540	15,460	15,680	15,510	15,150
(9-12)	20,653	20,780	20,880	21,350	21,740	21,860	22,170	21,660	20,750	20,380	20,290
(6-12) + Secondary Ungraded	37,801	38,200	38,450	38,440	38,090	37,450	37,710	37,120	36,430	35,890	35,440
Total School Enrollment	74,960	74,440	74,080	73,870	73,050	72,220	72,120	71,230	70,230	69,570	69,260

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			
1981	12,494	1986	8,934	0.7151	1987	11,195	0.8960	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.		
1982	12,894	1987	8,997	0.6978	1988	11,117	0.8622			
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		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.	
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			t=Transition Births.
1999 t	8,898	2004	6,021	0.6767	2005	7,139	0.8023			1970-1997 are calendar year births. 1998 and after are
2000 t	8,911	2005	6,146	0.6897	2006	6,872	0.7712			"kindergarten eligible" births
2001 t	8,485	2006	6,057	0.7138	2007	6,600	0.7778			(the sum of parts of two
2002 t	9,119	2007	6,124	0.6716	2008	6,626	0.7266			consecutive years). With the
2003 t	8,907	2008	6,353	0.7133	2009	6,750	0.7578			transition of older kindergarten
2004 t	9,184	2009	6,420	0.6990	2010	6,728	0.7326			age requirements through 2006,
2005 t	9,187	2010	6,722	0.7317	2011	6,844	0.7450		only 11 months of births are	
2006 t	9,592	2011	7,064	0.7364	2012	7,178	0.7483	kindergarten eligible for birth		
2007 t	9,857	2012	7,271	0.7376	2013	7,291	0.7397	years 1998-2001 corresponding		
2008 t	9,844	2013	7,349	0.7465	2014	7,502	0.7621	to kindergarten years 2003-2006.		
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	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	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*	6,400	0.7100			
2014 t	8,774	2019*	6,140	0.7000	2020*	6,320	0.7200			
2015 t	8,822	2020*	6,180	0.7000	2021*	6,400	0.7250			
2016 t	8,535	2021*	6,020	0.7050	2022*	6,190	0.7250			
2017 t	8,136	2022*	5,780	0.7100	2023*	5,900	0.7250			
2018*t	7,810	2023*	5,620	0.7200	2024*	5,700	0.7300			
2019*t	7,730	2024*	5,570	0.7200	2025*	5,600	0.7250			
2020*t	7,710	2025*	5,550	0.7200	2026*	5,590	0.7250			
2021*t	7,690	2026*	5,540	0.7200	2027*	5,580	0.7250			
2022*t	7,670	2027*	5,520	0.7200	2028*	5,560	0.7250			
2023*t	7,650	2028*	5,510	0.7200						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.6884	0.6852	Average Last 3-4	(BIRTHS07-09)[06-08]	0.7458	0.7500
Most Recent-1	(BIRTHS 12) [11]	0.6955	0.7166	Average Last 3-5	(BIRTHS06-08)[05-07]	0.7402	0.7443
Most Recent-2	(BIRTHS 11) [10]	0.7284	0.7320	Average Last 3-6	(BIRTHS05-07)[04-06]	0.7353	0.7420
Most Recent-3	(BIRTHS 10) [09]	0.7457	0.7412	Average Last 3-7	(BIRTHS04-06)[03-05]	0.7224	0.7451
Average Last 2	(BIRTHS 12-13)[11-12]	0.6920	0.7009	Average Last 3-8	(BIRTHS03-05)[02-04]	0.7147	0.7390
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.7120	0.7243	Average Last 3-9	(BIRTHS02-04)[01-03]	0.6946	0.7541
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.7370	0.7366	Average Last 4	(BIRTHS10-13)[09-12]	0.7145	0.7188
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.7495	0.7516	Average Last 4-1	(BIRTHS09-12)[08-11]	0.7307	0.7380
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.7499	0.7509	Average Last 4-2	(BIRTHS08-11)[07-10]	0.7435	0.7437
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.7421	0.7440	Average Last 4-3	(BIRTHS07-10)[06-09]	0.7458	0.7478
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.7370	0.7466	Average Last 4-4	(BIRTHS06-09)[05-08]	0.7435	0.7488
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.7341	0.7388	Average Last 4-5	(BIRTHS05-08)[04-07]	0.7381	0.7414
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.7154	0.7452	Average Last 4-10	(BIRTHS00-03)[99-02]	0.6971	0.7695
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.7062	0.7422	Average Last 5	(BIRTHS09-13)[08-12]	0.7222	0.7274
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.6924	0.7522	Average Last 5-1	(BIRTHS08-12)[07-11]	0.7339	0.7383
Average Last 3	(BIRTHS 11-13)[10-12]	0.7041	0.7113	Average Last 5-2	(BIRTHS07-11)[06-10]	0.7423	0.7447
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.7232	0.7299	Average Last 5-3	(BIRTHS06-10)[05-09]	0.7439	0.7472
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.7424	0.7451	Average Last 5-4	(BIRTHS05-09)[04-08]	0.7411	0.7455
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.7485	0.7476	Average Last 5-5	(BIRTHS04-08)[03-07]	0.7303	0.7447

*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>
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
1988/1989	1989/1990	1.27145	0.91805	0.97451	0.97380	0.92084	1.07078	0.96667	0.87590	1.27547	0.67762	0.77131	0.83210
Most Recent	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 -1	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 -2	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 -3	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 -4	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
Most Recent -5	13-14	1.00275	0.95862	0.96220	0.97046	0.96691	0.99627	0.97950	0.96848	1.30200	0.81649	0.86879	0.88234

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.08581	0.94560	0.94658	0.97049	0.97458	0.96661	0.97052	0.93039	1.37282	0.69378	0.79118	0.90148
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.06415	0.96062	0.96391	0.98335	0.98328	0.98106	0.97610	0.95076	1.47186	0.73097	0.82440	0.94585
Average Last 3-9	07-10	1.07804	0.95010	0.95151	0.97067	0.97596	0.97193	0.96919	0.93486	1.43178	0.70100	0.79740	0.90671
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.11886	0.92254	0.94893	0.96578	0.96266	0.97077	0.95775	0.91764	1.33273	0.68379	0.78806	0.88467
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.02950	0.96615	0.96699	0.97337	0.97894	0.98884	0.97671	0.95891	1.39027	0.78512	0.85136	0.92539

Data Prepared by Maryland Department of Planning

Allegany County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
Kindergarten	670	704	648	682	684	690	710	695	668	678	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	692	687	716	653	674	685	694	698	681	669	676
2	686	702	681	718	641	674	689	704	701	682	671
3	694	693	696	677	695	652	669	684	688	693	686
4	700	725	699	695	663	718	647	674	697	682	684
5	750	688	721	692	696	671	711	642	682	699	698
6	740	754	679	725	687	692	680	696	645	676	696
7	715	740	741	673	722	689	669	669	688	630	676
8	730	729	721	729	666	715	678	672	670	699	649
9	772	754	729	751	749	686	738	719	664	684	671
10	820	772	746	718	743	718	686	736	684	665	676
11	770	808	743	724	711	711	710	645	720	667	633
12	818	762	798	758	736	714	729	710	637	732	688
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)	4,192	4,199	4,161	4,117	4,053	4,090	4,120	4,097	4,117	4,103	4,045
(6-8)	2,185	2,223	2,141	2,127	2,075	2,096	2,027	2,037	2,003	2,005	2,021
(9-12)	3,180	3,096	3,016	2,951	2,939	2,829	2,863	2,810	2,705	2,748	2,668
(6-12) + Secondary Ungraded	5,365	5,319	5,157	5,078	5,014	4,925	4,890	4,847	4,708	4,753	4,689
Total School Enrollment	9,557	9,518	9,318	9,195	9,067	9,015	9,010	8,944	8,825	8,856	8,734

Data prepared by Maryland Department of Planning

Allegany County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
Kindergarten	611	635	588	629	647	645	665	658	621	629	569
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	650	634	659	605	630	645	649	654	644	621	631
2	636	656	635	659	607	629	657	659	656	644	628
3	646	641	650	629	660	606	627	649	642	644	643
4	645	675	647	649	625	674	610	635	657	636	643
5	682	637	675	638	653	629	671	604	633	651	656
6	675	689	618	673	634	649	633	653	601	626	641
7	647	680	669	612	679	630	631	620	633	579	632
8	678	650	665	660	610	672	624	626	621	630	580
9	691	687	663	693	675	618	685	636	631	627	617
10	754	695	664	634	690	647	600	692	622	619	619
11	693	728	665	649	628	663	634	582	678	607	591
12	753	686	718	684	671	642	671	649	573	678	620
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)	3,870	3,878	3,854	3,809	3,822	3,828	3,879	3,859	3,853	3,825	3,770
(6-8)	2,000	2,019	1,952	1,945	1,923	1,951	1,888	1,899	1,855	1,835	1,853
(9-12)	2,891	2,796	2,710	2,660	2,664	2,570	2,590	2,559	2,504	2,531	2,447
(6-12) + Secondary Ungraded	4,891	4,815	4,662	4,605	4,587	4,521	4,478	4,458	4,359	4,366	4,300
Total School Enrollment	8,761	8,693	8,516	8,414	8,409	8,349	8,357	8,317	8,212	8,191	8,070

Data prepared by Maryland Department of Planning

Allegany County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
Kindergarten	91.2%	90.2%	90.7%	92.2%	94.6%	93.5%	93.7%	94.7%	93.0%	92.8%	90.3%
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	93.9%	92.3%	92.0%	92.6%	93.5%	94.2%	93.5%	93.7%	94.6%	92.8%	93.3%
2	92.7%	93.4%	93.2%	91.8%	94.7%	93.3%	95.4%	93.6%	93.6%	94.4%	93.6%
3	93.1%	92.5%	93.4%	92.9%	95.0%	92.9%	93.7%	94.9%	93.3%	92.9%	93.7%
4	92.1%	93.1%	92.6%	93.4%	94.3%	93.9%	94.3%	94.2%	94.3%	93.3%	94.0%
5	90.9%	92.6%	93.6%	92.2%	93.8%	93.7%	94.4%	94.1%	92.8%	93.1%	94.0%
6	91.2%	91.4%	91.0%	92.8%	92.3%	93.8%	93.1%	93.8%	93.2%	92.6%	92.1%
7	90.5%	91.9%	90.3%	90.9%	94.0%	91.4%	94.3%	92.7%	92.0%	91.9%	93.5%
8	92.9%	89.2%	92.2%	90.5%	91.6%	94.0%	92.0%	93.2%	92.7%	90.1%	89.4%
9	89.5%	91.1%	90.9%	92.3%	90.1%	90.1%	92.8%	88.5%	95.0%	91.7%	92.0%
10	92.0%	90.0%	89.0%	88.3%	92.9%	90.1%	87.5%	94.0%	90.9%	93.1%	91.6%
11	90.0%	90.1%	89.5%	89.6%	88.3%	93.2%	89.3%	90.2%	94.2%	91.0%	93.4%
12	92.1%	90.0%	90.0%	90.2%	91.2%	89.9%	92.0%	91.4%	90.0%	92.6%	90.1%
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)	92.3%	92.4%	92.6%	92.5%	94.3%	93.6%	94.2%	94.2%	93.6%	93.2%	93.2%
(6-8)	91.5%	90.8%	91.2%	91.4%	92.7%	93.1%	93.1%	93.2%	92.6%	91.5%	91.7%
(9-12)	90.9%	90.3%	89.9%	90.1%	90.6%	90.8%	90.5%	91.1%	92.6%	92.1%	91.7%
(6-12) + Secondary Ungraded	91.2%	90.5%	90.4%	90.7%	91.5%	91.8%	91.6%	92.0%	92.6%	91.9%	91.7%
Total School Enrollment	91.7%	91.3%	91.4%	91.5%	92.7%	92.6%	92.8%	93.0%	93.1%	92.5%	92.4%

Data prepared by Maryland Department of Planning

Allegany County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	569	610	570	570	570	580	600	610	610	610	620
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	631	590	610	570	570	570	580	600	610	610	610
2	628	630	590	610	570	580	570	580	600	610	610
3	643	620	630	590	610	570	580	570	580	600	610
4	643	640	620	640	590	620	570	580	570	580	600
5	656	650	650	630	640	600	620	570	580	580	590
6	641	650	640	640	620	640	590	620	570	580	570
7	632	630	650	640	640	620	640	590	620	570	580
8	580	630	620	650	640	640	620	640	590	610	570
9	617	580	650	660	680	670	670	650	670	620	650
10	619	620	580	650	650	670	660	660	640	660	610
11	591	610	610	570	640	630	650	640	640	620	640
12	620	590	630	630	590	660	650	670	660	660	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)	3,770	3,740	3,670	3,610	3,550	3,520	3,520	3,510	3,550	3,590	3,640
(6-8)	1,853	1,910	1,910	1,930	1,900	1,900	1,850	1,850	1,780	1,760	1,720
(9-12)	2,447	2,400	2,470	2,510	2,560	2,630	2,630	2,620	2,610	2,560	2,540
(6-12) + Secondary Ungraded	4,300	4,310	4,380	4,440	4,460	4,530	4,480	4,470	4,390	4,320	4,260
Total School Enrollment	8,070	8,050	8,050	8,050	8,010	8,050	8,000	7,980	7,940	7,910	7,900

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	
1981	1,001	1986	850	0.8494	1987	925	0.9236	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.
1982	939	1987	791	0.8422	1988	885	0.9425	
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	
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	
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	
2012 t	711	2017	629	0.8847	2018	631	0.8875	
2013 t	659	2018	569	0.8634	2019*	590	0.8900	
2014 t	688	2019*	610	0.8900	2020*	610	0.8900	
2015 t	636	2020*	570	0.8900	2021*	570	0.8900	
2016 t	645	2021*	570	0.8900	2022*	570	0.8900	
2017 t	638	2022*	570	0.8900	2023*	570	0.8900	
2018*t	630	2023*	560	0.8900	2024*	560	0.8900	
2019*t	640	2024*	570	0.8900	2025*	570	0.8900	
2020*t	640	2025*	570	0.8900	2026*	570	0.8900	
2021*t	640	2026*	570	0.8900	2027*	570	0.8900	
2022*t	640	2027*	570	0.8900	2028*	570	0.8900	
2023*t	640	2028*	570	0.8900				

Average Ratios		Kindergarten/Birth	1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.8634	0.8875	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9158	0.9188
Most Recent-1	(BIRTHS 12) [11]	0.8847	0.9000	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9174	0.9398
Most Recent-2	(BIRTHS 11) [10]	0.9000	0.9293	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9313	0.9540
Most Recent-3	(BIRTHS 10) [09]	0.9495	0.8790	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9324	0.9581
Average Last 2	(BIRTHS 12-13)[11-12]	0.8740	0.8937	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9259	0.9485
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8923	0.9146	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9297	0.9282
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9247	0.9042	Average Last 4	(BIRTHS10-13)[09-12]	0.8994	0.8990
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9217	0.8927	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9070	0.9037
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8973	0.9282	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9110	0.9162
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9269	0.9250	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9243	0.9088
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9257	0.9348	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9115	0.9315
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9204	0.9810	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9236	0.9530
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9493	0.9524	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9063	0.9222
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9177	0.9264	Average Last 5	(BIRTHS09-13)[08-12]	0.8983	0.9004
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9164	0.9363	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9058	0.9129
Average Last 3	(BIRTHS 11-13)[10-12]	0.8827	0.9056	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9194	0.9129
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9114	0.9028	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9191	0.9210
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9144	0.9049	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9177	0.9437
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9147	0.9118	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9302	0.9448

*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>
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
1988/1989	1989/1990	1.08307	0.95880	1.00358	1.01540	1.01486	1.02943	1.02724	1.00783	1.02697	0.97790	0.96043	0.97817
Most Recent	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 -1	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 -2	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 -3	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 -4	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
Most Recent -5	13-14	0.99691	0.99841	0.99835	1.02121	1.00640	0.99387	0.99369	0.98969	1.01311	0.95852	0.96087	1.02229

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.01129	1.01482	0.99984	1.01625	1.00688	0.98071	1.01443	1.00223	1.02475	0.97530	0.95316	0.97329
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.02059	1.00731	0.99250	1.02333	1.00285	0.98671	0.99383	0.99469	1.02001	0.98641	0.95169	0.98259
Average Last 3-9	07-10	1.02008	1.01296	1.00252	1.02579	1.00045	0.99056	1.01209	1.00303	1.02093	0.98546	0.95728	0.97883
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.01630	1.00896	1.00640	1.00586	0.99930	0.98739	1.00489	0.99883	1.01953	0.98182	0.96157	0.98397
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.02057	1.00251	0.99783	1.01351	0.99725	0.99302	0.99426	0.99111	1.02224	0.97655	0.97023	1.01219

Data Prepared by Maryland Department of Planning

Anne Arundel County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	6,378	6,573	6,522	6,731	7,149	7,067	7,013	7,044	6,878	6,838	6,896
Elementary Special	237	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	6,295	6,485	6,654	6,552	6,795	7,013	7,094	6,935	7,002	7,034	6,944
2	6,058	6,358	6,566	6,700	6,509	6,659	7,107	7,126	6,932	7,136	7,075
3	6,293	6,229	6,468	6,695	6,648	6,495	6,755	7,198	7,107	7,065	7,241
4	6,117	6,323	6,241	6,557	6,620	6,601	6,595	6,860	7,126	7,272	7,138
5	6,255	6,257	6,464	6,377	6,526	6,577	6,667	6,687	6,831	7,255	7,313
6	6,228	6,372	6,418	6,531	6,380	6,476	6,673	6,808	6,698	7,072	7,349
7	6,370	6,276	6,511	6,533	6,548	6,329	6,589	6,771	6,791	6,781	7,082
8	6,521	6,372	6,430	6,569	6,541	6,354	6,376	6,680	6,773	6,831	6,861
9	6,927	7,089	7,032	6,923	7,051	6,833	6,963	6,950	7,255	7,227	7,275
10	6,403	6,771	6,800	6,762	6,708	6,612	6,664	6,781	6,887	6,913	7,076
11	6,223	6,228	6,521	6,502	6,593	6,399	6,548	6,489	6,740	6,375	6,566
12	5,233	5,666	5,616	5,805	5,917	5,796	5,872	6,100	6,051	6,207	6,168
Secondary Special	51	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)	37,633	38,225	38,915	39,612	40,247	40,412	41,231	41,850	41,876	42,600	42,607
(6-8)	19,119	19,020	19,359	19,633	19,469	19,159	19,638	20,259	20,262	20,684	21,292
(9-12)	24,786	25,754	25,969	25,992	26,269	25,640	26,047	26,320	26,933	26,722	27,085
(6-12) + Secondary Ungraded	43,956	44,774	45,328	45,625	45,738	44,799	45,685	46,579	47,195	47,406	48,377
Total School Enrollment	81,589	82,999	84,243	85,237	85,985	85,211	86,916	88,429	89,071	90,006	90,984

Data prepared by Maryland Department of Planning

Anne Arundel County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	5,430	5,692	5,737	5,931	6,345	6,384	6,308	6,342	6,274	6,254	6,211
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	5,559	5,698	5,883	5,795	6,091	6,442	6,453	6,368	6,445	6,456	6,387
2	5,339	5,595	5,775	5,931	5,875	6,061	6,493	6,453	6,449	6,553	6,484
3	5,502	5,476	5,717	5,860	5,973	5,934	6,111	6,501	6,515	6,502	6,601
4	5,367	5,548	5,505	5,754	5,913	5,982	5,975	6,140	6,518	6,628	6,533
5	5,470	5,484	5,688	5,596	5,830	5,933	6,006	5,973	6,177	6,610	6,632
6	5,403	5,553	5,579	5,631	5,579	5,801	5,900	5,980	5,955	6,244	6,523
7	5,520	5,488	5,637	5,618	5,680	5,639	5,863	5,920	6,013	5,981	6,210
8	5,644	5,538	5,566	5,599	5,652	5,633	5,617	5,869	5,922	6,008	6,013
9	6,367	6,401	6,227	6,091	6,121	6,045	6,096	5,984	6,197	6,298	6,307
10	5,884	6,081	5,956	5,901	5,831	5,792	5,829	5,856	5,804	6,018	6,137
11	5,734	5,546	5,703	5,690	5,656	5,654	5,682	5,625	5,713	5,514	5,659
12	4,750	4,977	4,838	5,014	5,042	5,032	5,105	5,206	5,144	5,391	5,286
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)	32,667	33,493	34,305	34,867	36,027	36,736	37,346	37,777	38,378	39,003	38,848
(6-8)	16,567	16,579	16,782	16,848	16,911	17,073	17,380	17,769	17,890	18,233	18,746
(9-12)	22,735	23,005	22,724	22,696	22,650	22,523	22,712	22,671	22,858	23,221	23,389
(6-12) + Secondary Ungraded	39,302	39,584	39,506	39,544	39,561	39,596	40,092	40,440	40,748	41,454	42,135
Total School Enrollment	71,969	73,077	73,811	74,411	75,588	76,332	77,438	78,217	79,126	80,457	80,983

Data prepared by Maryland Department of Planning

Anne Arundel County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	85.1%	86.6%	88.0%	88.1%	88.8%	90.3%	89.9%	90.0%	91.2%	91.5%	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	88.3%	87.9%	88.4%	88.4%	89.6%	91.9%	91.0%	91.8%	92.0%	91.8%	92.0%
2	88.1%	88.0%	88.0%	88.5%	90.3%	91.0%	91.4%	90.6%	93.0%	91.8%	91.6%
3	87.4%	87.9%	88.4%	87.5%	89.8%	91.4%	90.5%	90.3%	91.7%	92.0%	91.2%
4	87.7%	87.7%	88.2%	87.8%	89.3%	90.6%	90.6%	89.5%	91.5%	91.1%	91.5%
5	87.5%	87.6%	88.0%	87.8%	89.3%	90.2%	90.1%	89.3%	90.4%	91.1%	90.7%
6	86.8%	87.1%	86.9%	86.2%	87.4%	89.6%	88.4%	87.8%	88.9%	88.3%	88.8%
7	86.7%	87.4%	86.6%	86.0%	86.7%	89.1%	89.0%	87.4%	88.5%	88.2%	87.7%
8	86.6%	86.9%	86.6%	85.2%	86.4%	88.7%	88.1%	87.9%	87.4%	88.0%	87.6%
9	91.9%	90.3%	88.6%	88.0%	86.8%	88.5%	87.5%	86.1%	85.4%	87.1%	86.7%
10	91.9%	89.8%	87.6%	87.3%	86.9%	87.6%	87.5%	86.4%	84.3%	87.1%	86.7%
11	92.1%	89.0%	87.5%	87.5%	85.8%	88.4%	86.8%	86.7%	84.8%	86.5%	86.2%
12	90.8%	87.8%	86.1%	86.4%	85.2%	86.8%	86.9%	85.3%	85.0%	86.9%	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)	86.8%	87.6%	88.2%	88.0%	89.5%	90.9%	90.6%	90.3%	91.6%	91.6%	91.2%
(6-8)	86.7%	87.2%	86.7%	85.8%	86.9%	89.1%	88.5%	87.7%	88.3%	88.2%	88.0%
(9-12)	91.7%	89.3%	87.5%	87.3%	86.2%	87.8%	87.2%	86.1%	84.9%	86.9%	86.4%
(6-12) + Secondary Ungraded	89.4%	88.4%	87.2%	86.7%	86.5%	88.4%	87.8%	86.8%	86.3%	87.4%	87.1%
Total School Enrollment	88.2%	88.0%	87.6%	87.3%	87.9%	89.6%	89.1%	88.5%	88.8%	89.4%	89.0%

Data prepared by Maryland Department of Planning

Anne Arundel County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	6,211	6,240	6,340	6,390	6,300	6,280	6,390	6,420	6,460	6,500	6,530
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	6,387	6,310	6,340	6,440	6,500	6,400	6,420	6,450	6,490	6,530	6,570
2	6,484	6,480	6,410	6,430	6,540	6,590	6,490	6,510	6,550	6,590	6,630
3	6,601	6,540	6,540	6,460	6,490	6,600	6,650	6,550	6,570	6,610	6,650
4	6,533	6,670	6,610	6,600	6,530	6,550	6,660	6,720	6,620	6,640	6,670
5	6,632	6,600	6,730	6,670	6,670	6,590	6,620	6,730	6,780	6,680	6,700
6	6,523	6,660	6,630	6,760	6,700	6,700	6,620	6,650	6,760	6,810	6,710
7	6,210	6,560	6,690	6,660	6,790	6,730	6,730	6,650	6,680	6,790	6,840
8	6,013	6,210	6,550	6,690	6,660	6,790	6,730	6,730	6,650	6,680	6,790
9	6,307	6,410	6,640	7,010	7,150	7,110	7,260	7,190	7,190	7,110	7,140
10	6,137	6,150	6,290	6,520	6,880	7,020	6,980	7,120	7,060	7,060	6,970
11	5,659	5,920	5,960	6,090	6,300	6,640	6,780	6,740	6,880	6,820	6,820
12	5,286	5,260	5,520	5,550	5,640	5,820	6,140	6,270	6,230	6,360	6,300
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)	38,848	38,840	38,970	38,990	39,030	39,010	39,230	39,380	39,470	39,550	39,750
(6-8)	18,746	19,430	19,870	20,110	20,150	20,220	20,080	20,030	20,090	20,280	20,340
(9-12)	23,389	23,740	24,410	25,170	25,970	26,590	27,160	27,320	27,360	27,350	27,230
(6-12) + Secondary Ungraded	42,135	43,170	44,280	45,280	46,120	46,810	47,240	47,350	47,450	47,630	47,570
Total School Enrollment	80,983	82,010	83,250	84,270	85,150	85,820	86,470	86,730	86,920	87,180	87,320

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	
1981	5,582	1986	4,883	0.8704	1987	5,385	0.9647	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.
1982	5,857	1987	5,056	0.8496	1988	5,463	0.9327	
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	
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	
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	
2012 t	6,852	2017	6,254	0.8845	2018	6,387	0.9321	
2013 t	6,824	2018	6,211	0.9024	2019*	6,310	0.9250	
2014 t	6,852	2019*	6,240	0.9029	2020*	6,340	0.9250	
2015 t	6,967	2020*	6,340	0.9127	2021*	6,440	0.9250	
2016 t	7,022	2021*	6,390	0.9102	2022*	6,500	0.9250	
2017 t	6,918	2022*	6,300	0.9100	2023*	6,400	0.9250	
2018*t	6,900	2023*	6,280	0.9100	2024*	6,420	0.9300	
2019*t	6,940	2024*	6,380	0.9100	2025*	6,450	0.9300	
2020*t	6,980	2025*	6,420	0.9100	2026*	6,490	0.9300	
2021*t	7,020	2026*	6,460	0.9100	2027*	6,530	0.9300	
2022*t	7,060	2027*	6,500	0.9200				
2023*t	7,100	2028*	6,530	0.9200				
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.9102		0.9321	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8849	0.8934
Most Recent-1	(BIRTHS 12) [11]	0.9127		0.9291	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8779	0.8833
Most Recent-2	(BIRTHS 11) [10]	0.9029		0.9170	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8682	0.8699
Most Recent-3	(BIRTHS 10) [09]	0.9024		0.8929	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8500	0.8520
Average Last 2	(BIRTHS 12-13)[11-12]	0.9114		0.9306	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8268	0.8346
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.9078		0.9231	Average Last 3-9	(BIRTHS02-04)[01-03]	0.7987	0.8273
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9026		0.9050	Average Last 4	(BIRTHS10-13)[09-12]	0.9070	0.9178
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8934		0.8957	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9006	0.9094
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8867		0.8966	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8947	0.9008
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8851		0.8908	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8892	0.8932
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.8724		0.8776	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8795	0.8871
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8617		0.8614	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8734	0.8761
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8432		0.8438	Average Last 4-10	(BIRTHS00-03)[99-02]	0.7820	0.8405
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8104		0.8247	Average Last 5	(BIRTHS09-13)[08-12]	0.9025	0.9139
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.7847		0.8244	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8983	0.9064
Average Last 3	(BIRTHS 11-13)[10-12]	0.9086		0.9261	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8920	0.8980
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9060		0.9130	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8841	0.8883
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8966		0.9028	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8756	0.8806
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8919		0.8954	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8640	0.8675

*Projected Values

Data Prepared by the Maryland Department of Planning

Anne Arundel 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
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
1988/1989	1989/1990	1.06967	0.98052	0.98337	0.98746	0.98726	1.04957	1.03746	0.97619	1.08019	0.92537	0.91449	0.86280
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.01081	1.00792	1.00825	1.00691	1.00401	0.99444	1.01069	0.99610	1.08219	0.96427	0.98101	0.90290
Most Recent -5	13-14	1.01529	0.99507	1.01004	1.00151	1.00338	0.99503	1.01075	0.99173	1.06953	0.94625	0.96965	0.88967

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.06845	1.01571	1.01377	1.01562	1.01345	1.00453	1.00854	1.00044	1.13644	0.91257	0.93878	0.91875
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.04518	1.01231	1.02206	1.01211	1.01931	1.01114	1.01407	1.00731	1.13265	0.93812	0.94034	0.88192
Average Last 3-9	07-10	1.06209	1.01263	1.01773	1.01320	1.01623	1.00808	1.01094	1.00138	1.13567	0.92674	0.94004	0.90183
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.08635	1.00463	1.00889	1.01043	1.00790	1.00480	1.00714	0.99574	1.14131	0.88606	0.94691	0.91897
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.02706	1.00741	1.01586	1.00614	1.01603	1.00289	1.01146	1.00170	1.10312	0.94735	0.95277	0.87906

Data Prepared by Maryland Department of Planning

Baltimore County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	9,053	9,044	9,452	9,715	10,082	10,110	10,165	9,770	9,798	9,854	9,418
Elementary Special	115	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	8,605	9,095	9,478	9,573	9,942	10,250	10,112	10,211	9,795	9,982	9,790
2	8,523	9,031	9,400	9,400	9,758	9,936	10,282	10,150	10,343	10,000	9,918
3	8,720	8,695	9,303	9,298	9,545	9,797	9,974	10,184	10,148	10,529	9,883
4	8,755	8,933	9,027	9,282	9,518	9,606	9,904	9,973	10,287	10,367	10,460
5	8,828	8,975	9,306	8,983	9,461	9,610	9,720	9,889	10,108	10,484	10,421
6	8,910	9,106	9,342	9,385	9,200	9,488	9,716	9,767	9,901	10,288	10,310
7	9,240	9,214	9,570	9,403	9,488	9,348	9,626	9,770	9,922	10,176	10,125
8	9,529	9,496	9,593	9,565	9,515	9,433	9,367	9,572	9,845	10,071	9,930
9	10,680	10,469	10,264	10,154	10,213	10,149	10,064	10,119	10,226	10,741	10,462
10	10,320	9,956	10,197	9,756	9,768	9,942	9,892	9,971	9,937	10,262	10,367
11	9,798	9,380	9,517	9,395	9,206	9,104	9,200	9,192	9,074	9,300	9,255
12	9,761	9,584	9,615	9,414	9,496	9,136	9,206	9,566	9,556	9,591	9,711
Secondary Special	68	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)	52,599	53,773	55,966	56,251	58,306	59,309	60,157	60,177	60,479	61,216	59,890
(6-8)	27,679	27,816	28,505	28,353	28,203	28,269	28,709	29,109	29,668	30,535	30,365
(9-12)	40,559	39,389	39,593	38,719	38,683	38,331	38,362	38,848	38,793	39,894	39,795
(6-12) + Secondary Ungraded	68,306	67,205	68,098	67,072	66,886	66,600	67,071	67,957	68,461	70,429	70,160
Total School Enrollment	120,905	120,978	124,064	123,323	125,192	125,909	127,228	128,134	128,940	131,645	130,050

Data prepared by Maryland Department of Planning

Baltimore County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	7,571	7,542	7,787	8,181	8,580	8,603	8,651	8,420	8,409	8,383	8,189
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	7,312	7,689	7,877	8,219	8,475	8,866	8,771	8,920	8,578	8,607	8,554
2	7,328	7,675	7,843	7,984	8,372	8,563	8,912	8,908	9,071	8,708	8,699
3	7,441	7,371	7,730	7,954	8,052	8,462	8,596	8,882	8,906	9,179	8,715
4	7,506	7,544	7,506	7,859	8,080	8,155	8,575	8,645	8,970	9,005	9,209
5	7,471	7,602	7,621	7,560	7,905	8,179	8,212	8,586	8,703	9,016	9,096
6	7,337	7,368	7,525	7,563	7,494	7,713	8,022	8,060	8,265	8,399	8,625
7	7,550	7,415	7,595	7,624	7,631	7,628	7,800	8,106	8,151	8,376	8,389
8	7,807	7,583	7,454	7,585	7,646	7,615	7,614	7,770	8,096	8,174	8,285
9	8,574	8,516	8,276	8,176	8,260	8,099	8,156	8,093	8,224	8,545	8,499
10	8,239	8,093	8,177	7,861	7,818	8,026	7,994	7,974	7,995	8,175	8,442
11	7,764	7,548	7,524	7,474	7,361	7,228	7,372	7,254	7,213	7,311	7,448
12	7,778	7,795	7,632	7,482	7,595	7,387	7,403	7,694	7,735	7,637	7,761
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)	44,629	45,423	46,364	47,757	49,464	50,828	51,717	52,361	52,637	52,898	52,462
(6-8)	22,694	22,366	22,574	22,772	22,771	22,956	23,436	23,936	24,512	24,949	25,299
(9-12)	32,355	31,952	31,609	30,993	31,034	30,740	30,925	31,015	31,167	31,668	32,150
(6-12) + Secondary Ungraded	55,049	54,318	54,183	53,765	53,805	53,696	54,361	54,951	55,679	56,617	57,449
Total School Enrollment	99,678	99,741	100,547	101,522	103,269	104,524	106,078	107,312	108,316	109,515	109,911

Data prepared by Maryland Department of Planning

Baltimore County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	83.6%	83.4%	82.4%	84.2%	85.1%	85.1%	85.1%	86.2%	85.8%	85.1%	87.0%
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	85.0%	84.5%	83.1%	85.9%	85.2%	86.5%	86.7%	87.4%	87.6%	86.2%	87.4%
2	86.0%	85.0%	83.4%	84.9%	85.8%	86.2%	86.7%	87.8%	87.7%	87.1%	87.7%
3	85.3%	84.8%	83.1%	85.5%	84.4%	86.4%	86.2%	87.2%	87.8%	87.2%	88.2%
4	85.7%	84.5%	83.2%	84.7%	84.9%	84.9%	86.6%	86.7%	87.2%	86.9%	88.0%
5	84.6%	84.7%	81.9%	84.2%	83.6%	85.1%	84.5%	86.8%	86.1%	86.0%	87.3%
6	82.3%	80.9%	80.6%	80.6%	81.5%	81.3%	82.6%	82.5%	83.5%	81.6%	83.7%
7	81.7%	80.5%	79.4%	81.1%	80.4%	81.6%	81.0%	83.0%	82.2%	82.3%	82.9%
8	81.9%	79.9%	77.7%	79.3%	80.4%	80.7%	81.3%	81.2%	82.2%	81.2%	83.4%
9	80.3%	81.3%	80.6%	80.5%	80.9%	79.8%	81.0%	80.0%	80.4%	79.6%	81.2%
10	79.8%	81.3%	80.2%	80.6%	80.0%	80.7%	80.8%	80.0%	80.5%	79.7%	81.4%
11	79.2%	80.5%	79.1%	79.6%	80.0%	79.4%	80.1%	78.9%	79.5%	78.6%	80.5%
12	79.7%	81.3%	79.4%	79.5%	80.0%	80.9%	80.4%	80.4%	80.9%	79.6%	79.9%
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)	84.8%	84.5%	82.8%	84.9%	84.8%	85.7%	86.0%	87.0%	87.0%	86.4%	87.6%
(6-8)	82.0%	80.4%	79.2%	80.3%	80.7%	81.2%	81.6%	82.2%	82.6%	81.7%	83.3%
(9-12)	79.8%	81.1%	79.8%	80.0%	80.2%	80.2%	80.6%	79.8%	80.3%	79.4%	80.8%
(6-12) + Secondary Ungraded	80.6%	80.8%	79.6%	80.2%	80.4%	80.6%	81.0%	80.9%	81.3%	80.4%	81.9%
Total School Enrollment	82.4%	82.4%	81.0%	82.3%	82.5%	83.0%	83.4%	83.7%	84.0%	83.2%	84.5%

Data prepared by Maryland Department of Planning

Baltimore County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	8,189	8,460	8,610	8,460	8,410	8,460	8,450	8,450	8,450	8,440	8,430
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	8,554	8,350	8,610	8,760	8,610	8,560	8,610	8,600	8,600	8,590	8,580
2	8,699	8,660	8,450	8,720	8,870	8,720	8,670	8,720	8,710	8,710	8,700
3	8,715	8,740	8,700	8,490	8,760	8,910	8,760	8,710	8,760	8,750	8,750
4	9,209	8,810	8,830	8,790	8,580	8,850	9,000	8,850	8,800	8,850	8,840
5	9,096	9,270	8,860	8,890	8,850	8,640	8,910	9,060	8,910	8,860	8,910
6	8,625	8,850	9,020	8,630	8,650	8,610	8,410	8,670	8,820	8,670	8,620
7	8,389	8,740	8,970	9,140	8,740	8,760	8,720	8,510	8,780	8,930	8,780
8	8,285	8,380	8,730	8,950	9,120	8,730	8,750	8,710	8,500	8,770	8,920
9	8,499	8,790	8,970	9,330	9,580	9,760	9,340	9,360	9,320	9,100	9,380
10	8,442	8,360	8,770	8,910	9,270	9,510	9,690	9,270	9,300	9,260	9,040
11	7,448	7,720	7,750	8,080	8,190	8,520	8,740	8,900	8,520	8,550	8,510
12	7,761	7,740	8,090	8,090	8,400	8,490	8,840	9,060	9,230	8,840	8,860
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)	52,462	52,290	52,060	52,110	52,080	52,140	52,400	52,390	52,230	52,200	52,210
(6-8)	25,299	25,970	26,720	26,720	26,510	26,100	25,880	25,890	26,100	26,370	26,320
(9-12)	32,150	32,610	33,580	34,410	35,440	36,280	36,610	36,590	36,370	35,750	35,790
(6-12) + Secondary Ungraded	57,449	58,580	60,300	61,130	61,950	62,380	62,490	62,480	62,470	62,120	62,110
Total School Enrollment	109,911	110,870	112,360	113,240	114,030	114,520	114,890	114,870	114,700	114,320	114,320

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			
1981	8,018	1986	5,806	0.7242	1987	6,829	0.8517	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.		
1982	8,451	1987	6,361	0.7527	1988	7,349	0.8696			
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		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.	
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			t=Transition Births.
1999 t	8,316	2004	6,894	0.8290	2005	6,834	0.8218			1970-1997 are calendar year births. 1998 and after are
2000 t	8,531	2005	7,204	0.8444	2006	6,830	0.8006			"kindergarten eligible" births
2001 t	8,340	2006	7,132	0.8552	2007	6,971	0.8359			(the sum of parts of two
2002 t	8,967	2007	7,385	0.8236	2008	7,312	0.8154			consecutive years). With the
2003 t	9,347	2008	7,571	0.8100	2009	7,689	0.8226			transition of older kindergarten
2004 t	9,301	2009	7,542	0.8109	2010	7,877	0.8469			age requirements through 2006,
2005 t	9,618	2010	7,787	0.8096	2011	8,219	0.8545			only 11 months of births are
2006 t	9,828	2011	8,181	0.8324	2012	8,475	0.8623	kindergarten eligible for birth		
2007 t	10,225	2012	8,580	0.8391	2013	8,866	0.8671	years 1998-2001 corresponding		
2008 t	10,225	2013	8,603	0.8414	2014	8,771	0.8578	to kindergarten years 2003-2006.		
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	Beginning with school year 2007,		
2011 t	9,931	2016	8,409	0.8467	2017	8,607	0.8667	12 months of births are eligible		
2012 t	9,679	2017	8,383	0.8661	2018	8,554	0.8838	for kindergarten (September to		
2013 t	9,541	2018	8,189	0.8583	2019*	8,350	0.8750	December 2001 and January to		
2014 t	9,841	2019*	8,460	0.8600	2020*	8,610	0.8750	August 2002). All subsequent		
2015 t	10,010	2020*	8,610	0.8600	2021*	8,760	0.8750	school years have a September to		
2016 t	9,839	2021*	8,460	0.8600	2022*	8,610	0.8750	the following August time frame		
2017 t	9,782	2022*	8,410	0.8600	2023*	8,560	0.8750	for kindergarten eligibility.		
2018*t	9,810	2023*	8,440	0.8600	2024*	8,580	0.8750			
2019*t	9,780	2024*	8,410	0.8600	2025*	8,560	0.8750			
2020*t	9,780	2025*	8,410	0.8600	2026*	8,560	0.8750			
2021*t	9,770	2026*	8,400	0.8600	2027*	8,550	0.8750			
2022*t	9,760	2027*	8,390	0.8600	2028*	8,540	0.8750			
2023*t	9,750	2028*	8,390	0.8600						

Average Ratios		Kindergarten/Birth	1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.8583	0.8838	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8491	0.8624
Most Recent-1	(BIRTHS 12) [11]	0.8661	0.8667	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8376	0.8613
Most Recent-2	(BIRTHS 11) [10]	0.8467	0.8774	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8271	0.8546
Most Recent-3	(BIRTHS 10) [09]	0.8612	0.8937	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8176	0.8414
Average Last 2	(BIRTHS 12-13)[11-12]	0.8622	0.8752	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8102	0.8283
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8564	0.8720	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8148	0.8246
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8540	0.8855	Average Last 4	(BIRTHS10-13)[09-12]	0.8581	0.8804
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8640	0.8757	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8602	0.8739
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8541	0.8624	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8540	0.8740
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8402	0.8647	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8521	0.8702
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.8358	0.8584	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8449	0.8604
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8210	0.8507	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8306	0.8577
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8103	0.8348	Average Last 4-10	(BIRTHS00-03)[99-02]	0.8333	0.8184
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8104	0.8190	Average Last 5	(BIRTHS09-13)[08-12]	0.8598	0.8759
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.8168	0.8256	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8564	0.8725
Average Last 3	(BIRTHS 11-13)[10-12]	0.8570	0.8759	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8510	0.8717
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8580	0.8792	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8482	0.8671
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8582	0.8763	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8379	0.8577
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8564	0.8729	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8267	0.8507

*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>
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
1988/1989	1989/1990	1.15268	0.97507	1.01886	1.02911	1.01294	1.04156	1.01901	1.00825	1.06698	0.95531	0.92236	0.95841
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.01953	1.00519	1.00385	1.01335	1.00699	0.98080	1.01128	0.99816	1.07104	0.98704	0.91851	1.02421
Most Recent -5	13-14	1.03333	1.01038	1.01075	1.01279	1.01225	0.97571	1.01788	0.99790	1.05925	0.97167	0.92453	1.00353

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	0.98377	1.06558	1.00954	1.01064	1.00592	0.97098	1.00602	0.99253	1.08786	0.92134	0.91136	0.99012
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.01671	1.04030	1.00728	1.01646	1.01041	0.98348	1.01621	0.99979	1.08917	0.94446	0.92050	1.00098
Average Last 3-9	07-10	0.99438	1.06027	1.00832	1.01171	1.00821	0.97606	1.00756	0.99648	1.08884	0.92886	0.91295	0.99474
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	0.97673	1.05997	1.00691	1.01048	1.00729	0.98081	1.00522	0.99334	1.08480	0.92097	0.91578	0.99367
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.03695	1.02245	1.00929	1.01550	1.00966	0.98709	1.01629	1.00182	1.08546	0.95637	0.92416	1.00585

Data Prepared by Maryland Department of Planning

Calvert County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,205	1,106	1,105	1,102	1,118	1,107	1,094	1,027	1,128	1,087	1,112
Elementary Special	16	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,225	1,184	1,140	1,139	1,100	1,147	1,130	1,112	1,067	1,146	1,090
2	1,230	1,224	1,235	1,152	1,142	1,132	1,163	1,178	1,101	1,086	1,191
3	1,224	1,237	1,265	1,265	1,163	1,170	1,152	1,205	1,200	1,120	1,118
4	1,270	1,227	1,265	1,268	1,262	1,208	1,174	1,193	1,241	1,220	1,158
5	1,311	1,289	1,272	1,289	1,290	1,294	1,196	1,204	1,209	1,250	1,238
6	1,363	1,327	1,309	1,293	1,294	1,352	1,348	1,248	1,223	1,251	1,282
7	1,388	1,372	1,358	1,329	1,298	1,311	1,354	1,362	1,273	1,246	1,290
8	1,450	1,385	1,403	1,354	1,342	1,319	1,301	1,368	1,390	1,250	1,287
9	1,505	1,541	1,452	1,433	1,395	1,384	1,366	1,338	1,408	1,426	1,299
10	1,513	1,459	1,501	1,427	1,392	1,350	1,339	1,360	1,306	1,375	1,408
11	1,428	1,478	1,409	1,388	1,348	1,364	1,300	1,285	1,277	1,237	1,291
12	1,454	1,458	1,477	1,433	1,430	1,388	1,369	1,325	1,304	1,291	1,271
Secondary Special	11	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)	7,481	7,267	7,282	7,215	7,075	7,058	6,909	6,919	6,946	6,909	6,907
(6-8)	4,201	4,084	4,070	3,976	3,934	3,982	4,003	3,978	3,886	3,747	3,859
(9-12)	5,900	5,936	5,839	5,681	5,565	5,486	5,374	5,308	5,295	5,329	5,269
(6-12) + Secondary Ungraded	10,112	10,020	9,909	9,657	9,499	9,468	9,377	9,286	9,181	9,076	9,128
Total School Enrollment	17,593	17,287	17,191	16,872	16,574	16,526	16,286	16,205	16,127	15,985	16,035

Data prepared by Maryland Department of Planning

Calvert County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,121	1,046	1,049	1,038	1,055	1,053	1,035	981	1,072	1,035	1,069
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	1,149	1,137	1,073	1,090	1,049	1,102	1,083	1,075	1,026	1,102	1,044
2	1,154	1,184	1,158	1,096	1,099	1,074	1,122	1,125	1,067	1,045	1,150
3	1,152	1,182	1,199	1,195	1,109	1,117	1,095	1,166	1,144	1,084	1,077
4	1,198	1,183	1,196	1,205	1,203	1,150	1,121	1,143	1,197	1,166	1,120
5	1,235	1,241	1,216	1,222	1,218	1,232	1,142	1,151	1,159	1,213	1,182
6	1,288	1,278	1,240	1,242	1,236	1,276	1,282	1,198	1,175	1,202	1,250
7	1,310	1,319	1,288	1,262	1,251	1,252	1,283	1,299	1,222	1,195	1,234
8	1,382	1,319	1,319	1,292	1,278	1,266	1,241	1,304	1,325	1,203	1,236
9	1,464	1,503	1,421	1,393	1,370	1,353	1,338	1,303	1,383	1,403	1,261
10	1,470	1,415	1,457	1,385	1,350	1,322	1,305	1,320	1,269	1,350	1,377
11	1,394	1,425	1,365	1,355	1,307	1,316	1,261	1,247	1,243	1,199	1,262
12	1,410	1,421	1,429	1,392	1,398	1,346	1,324	1,295	1,270	1,256	1,234
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)	7,009	6,973	6,891	6,846	6,733	6,728	6,598	6,641	6,665	6,645	6,642
(6-8)	3,980	3,916	3,847	3,796	3,765	3,794	3,806	3,801	3,722	3,600	3,720
(9-12)	5,738	5,764	5,672	5,525	5,425	5,337	5,228	5,165	5,165	5,208	5,134
(6-12) + Secondary Ungraded	9,718	9,680	9,519	9,321	9,190	9,131	9,034	8,966	8,887	8,808	8,854
Total School Enrollment	16,727	16,653	16,410	16,167	15,923	15,859	15,632	15,607	15,552	15,453	15,496

Data prepared by Maryland Department of Planning

Calvert County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	93.0%	94.6%	94.9%	94.2%	94.4%	95.1%	94.6%	95.5%	95.0%	95.2%	96.1%
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	93.8%	96.0%	94.1%	95.7%	95.4%	96.1%	95.8%	96.7%	96.2%	96.2%	95.8%
2	93.8%	96.7%	93.8%	95.1%	96.2%	94.9%	96.5%	95.5%	96.9%	96.2%	96.6%
3	94.1%	95.6%	94.8%	94.5%	95.4%	95.5%	95.1%	96.8%	95.3%	96.8%	96.3%
4	94.3%	96.4%	94.5%	95.0%	95.3%	95.2%	95.5%	95.8%	96.5%	95.6%	96.7%
5	94.2%	96.3%	95.6%	94.8%	94.4%	95.2%	95.5%	95.6%	95.9%	97.0%	95.5%
6	94.5%	96.3%	94.7%	96.1%	95.5%	94.4%	95.1%	96.0%	96.1%	96.1%	97.5%
7	94.4%	96.1%	94.8%	95.0%	96.4%	95.5%	94.8%	95.4%	96.0%	95.9%	95.7%
8	95.3%	95.2%	94.0%	95.4%	95.2%	96.0%	95.4%	95.3%	95.3%	96.2%	96.0%
9	97.3%	97.5%	97.9%	97.2%	98.2%	97.8%	98.0%	97.4%	98.2%	98.4%	97.1%
10	97.2%	97.0%	97.1%	97.1%	97.0%	97.9%	97.5%	97.1%	97.2%	98.2%	97.8%
11	97.6%	96.4%	96.9%	97.6%	97.0%	96.5%	97.0%	97.0%	97.3%	96.9%	97.8%
12	97.0%	97.5%	96.8%	97.1%	97.8%	97.0%	96.7%	97.7%	97.4%	97.3%	97.1%
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)	93.7%	96.0%	94.6%	94.9%	95.2%	95.3%	95.5%	96.0%	96.0%	96.2%	96.2%
(6-8)	94.7%	95.9%	94.5%	95.5%	95.7%	95.3%	95.1%	95.6%	95.8%	96.1%	96.4%
(9-12)	97.3%	97.1%	97.1%	97.3%	97.5%	97.3%	97.3%	97.3%	97.5%	97.7%	97.4%
(6-12) + Secondary Ungraded	96.1%	96.6%	96.1%	96.5%	96.7%	96.4%	96.3%	96.6%	96.8%	97.0%	97.0%
Total School Enrollment	95.1%	96.3%	95.5%	95.8%	96.1%	96.0%	96.0%	96.3%	96.4%	96.7%	96.6%

Data prepared by Maryland Department of Planning

Calvert County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	1,069	1,020	1,040	1,000	1,070	990	1,030	1,050	1,070	1,090	1,100
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	1,044	1,070	1,030	1,060	1,010	1,080	1,000	1,040	1,060	1,080	1,090
2	1,150	1,080	1,080	1,050	1,080	1,030	1,090	1,020	1,060	1,080	1,100
3	1,077	1,200	1,110	1,110	1,080	1,100	1,050	1,120	1,040	1,080	1,100
4	1,120	1,120	1,230	1,140	1,140	1,110	1,130	1,090	1,150	1,080	1,110
5	1,182	1,150	1,140	1,250	1,160	1,160	1,130	1,160	1,110	1,170	1,100
6	1,250	1,240	1,190	1,190	1,300	1,210	1,200	1,170	1,200	1,140	1,220
7	1,234	1,270	1,260	1,210	1,210	1,320	1,230	1,220	1,190	1,220	1,160
8	1,236	1,250	1,280	1,270	1,220	1,210	1,330	1,240	1,230	1,200	1,220
9	1,261	1,300	1,340	1,360	1,360	1,300	1,300	1,420	1,320	1,320	1,280
10	1,377	1,240	1,280	1,310	1,340	1,330	1,280	1,270	1,390	1,290	1,290
11	1,262	1,320	1,190	1,220	1,250	1,270	1,260	1,210	1,210	1,320	1,230
12	1,234	1,300	1,350	1,210	1,240	1,270	1,290	1,290	1,240	1,230	1,340
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)	6,642	6,640	6,630	6,610	6,540	6,470	6,430	6,480	6,490	6,580	6,600
(6-8)	3,720	3,760	3,730	3,670	3,730	3,740	3,760	3,630	3,620	3,560	3,600
(9-12)	5,134	5,160	5,160	5,100	5,190	5,170	5,130	5,190	5,160	5,160	5,140
(6-12) + Secondary Ungraded	8,854	8,920	8,890	8,770	8,920	8,910	8,890	8,820	8,780	8,720	8,740
Total School Enrollment	15,496	15,560	15,520	15,380	15,460	15,380	15,320	15,300	15,270	15,300	15,340

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	
1981	566	1986	706	1.2470	1987	806	1.4238	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.
1982	614	1987	791	1.2888	1988	873	1.4221	
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*	1,060	1.1500	
2014 t	898	2019*	1,010	1.1300	2020*	1,030	1.1500	
2015 t	920	2020*	1,040	1.1300	2021*	1,060	1.1500	
2016 t	888	2021*	1,000	1.1300	2022*	1,010	1.1400	
2017 t	943	2022*	1,070	1.1300	2023*	1,080	1.1400	
2018*t	880	2023*	990	1.1300	2024*	1,000	1.1400	
2019*t	910	2024*	1,030	1.1300	2025*	1,040	1.1400	
2020*t	930	2025*	1,050	1.1300	2026*	1,060	1.1400	
2021*t	950	2026*	1,070	1.1300	2027*	1,080	1.1400	
2022*t	960	2027*	1,080	1.1300	2028*	1,090	1.1400	
2023*t	970	2028*	1,100	1.1300				
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]		1.1544	1.1510	Average Last 3-4	(BIRTHS07-09)[06-08]	1.0887	1.0688
Most Recent-1	(BIRTHS 12) [11]		1.1411	1.1748	Average Last 3-5	(BIRTHS06-08)[05-07]	1.0393	1.0739
Most Recent-2	(BIRTHS 11) [10]		1.1429	1.1528	Average Last 3-6	(BIRTHS05-07)[04-06]	1.0407	1.0575
Most Recent-3	(BIRTHS 10) [09]		1.1022	1.1865	Average Last 3-7	(BIRTHS04-06)[03-05]	1.0313	1.0930
Average Last 2	(BIRTHS 12-13)[11-12]		1.1478	1.1629	Average Last 3-8	(BIRTHS03-05)[02-04]	1.0652	1.1212
Average Last 2-1	(BIRTHS 11-12)[10-11]		1.1420	1.1638	Average Last 3-9	(BIRTHS02-04)[01-03]	1.0987	1.1687
Average Last 2-2	(BIRTHS 10-11)[09-10]		1.1226	1.1697	Average Last 4	(BIRTHS10-13)[09-12]	1.1352	1.1663
Average Last 2-3	(BIRTHS 09-10)[08-09]		1.1223	1.1231	Average Last 4-1	(BIRTHS09-12)[08-11]	1.1322	1.1435
Average Last 2-4	(BIRTHS 08-09)[07-08]		1.0864	1.1008	Average Last 4-2	(BIRTHS08-11)[07-10]	1.1045	1.1352
Average Last 2-5	(BIRTHS 07-08)[06-07]		1.0618	1.0734	Average Last 4-3	(BIRTHS07-10)[06-09]	1.0921	1.0982
Average Last 2-6	(BIRTHS 06-07)[05-06]		1.0438	1.0399	Average Last 4-4	(BIRTHS06-09)[05-08]	1.0651	1.0703
Average Last 2-7	(BIRTHS 05-06)[04-05]		1.0144	1.0838	Average Last 4-5	(BIRTHS05-08)[04-07]	1.0381	1.0786
Average Last 2-8	(BIRTHS 04-05)[03-04]		1.0498	1.1021	Average Last 4-10	(BIRTHS00-03)[99-02]	1.1467	1.2277
Average Last 2-9	(BIRTHS 03-04)[02-03]		1.0805	1.1354	Average Last 5	(BIRTHS09-13)[08-12]	1.1366	1.1450
Average Last 2-10	(BIRTHS 02-03)[01-02]		1.1155	1.1973	Average Last 5-1	(BIRTHS08-12)[07-11]	1.1118	1.1432
Average Last 3	(BIRTHS 11-13)[10-12]		1.1461	1.1596	Average Last 5-2	(BIRTHS07-11)[06-10]	1.1022	1.1092
Average Last 3-1	(BIRTHS 10-12)[09-11]		1.1287	1.1714	Average Last 5-3	(BIRTHS06-10)[05-09]	1.0725	1.0936
Average Last 3-2	(BIRTHS 09-11)[08-10]		1.1292	1.1330	Average Last 5-4	(BIRTHS05-09)[04-08]	1.0590	1.0748
Average Last 3-3	(BIRTHS 08-10)[07-09]		1.0917	1.1294	Average Last 5-5	(BIRTHS04-08)[03-07]	1.0435	1.0852

*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>
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
1988/1989	1989/1990	1.17492	0.95575	1.02375	1.06579	1.07212	1.08333	1.04380	1.02948	1.10653	1.02272	1.01028	0.98360
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.02849	1.01815	1.01955	1.00358	0.99304	1.04058	1.00549	0.99121	1.05687	0.96452	0.95386	1.00608
Most Recent -5	13-14	1.04455	1.02383	1.01638	1.03697	1.02411	1.04762	1.01294	1.01199	1.05869	0.96496	0.97481	1.02984

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.03530	1.00353	1.03495	1.01675	1.01435	1.03281	0.99614	1.00441	1.08606	0.95215	0.94183	1.00234
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.02047	1.01747	1.02153	1.01686	1.02371	1.02340	1.00562	1.00326	1.07993	0.96226	0.95971	1.00481
Average Last 3-9	07-10	1.02829	1.01251	1.03139	1.02013	1.02153	1.03348	1.00545	1.00523	1.08656	0.95694	0.95102	1.00801
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.05039	1.00025	1.02736	1.01448	1.01801	1.03633	1.00749	1.00705	1.09280	0.94972	0.94268	0.99826
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.02686	1.02049	1.01942	1.01748	1.02408	1.02289	1.01397	1.00693	1.06801	0.96894	0.95651	1.02071

Data Prepared by Maryland Department of Planning

Caroline County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	436	410	425	457	440	462	398	398	391	405	422
Elementary Special	14	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	422	458	428	424	456	419	459	399	407	425	406
2	401	432	429	413	412	435	436	458	409	410	429
3	409	419	416	426	394	405	431	421	468	409	413
4	344	425	429	412	400	393	418	437	432	461	414
5	366	354	415	425	415	405	405	433	437	449	473
6	424	382	368	407	407	409	394	402	422	454	461
7	350	442	377	378	403	398	428	403	413	420	455
8	408	381	429	381	381	412	405	436	408	413	408
9	481	475	438	460	411	418	467	448	490	487	475
10	402	413	409	381	403	355	369	394	399	407	407
11	426	433	397	382	365	397	352	364	377	386	404
12	386	435	419	417	409	367	401	356	385	411	412
Secondary Special	77	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)	2,392	2,498	2,542	2,557	2,517	2,519	2,547	2,546	2,544	2,559	2,557
(6-8)	1,182	1,205	1,174	1,166	1,191	1,219	1,227	1,241	1,243	1,287	1,324
(9-12)	1,695	1,756	1,663	1,640	1,588	1,537	1,589	1,562	1,651	1,691	1,698
(6-12) + Secondary Ungraded	2,954	2,961	2,837	2,806	2,779	2,756	2,816	2,803	2,894	2,978	3,022
Total School Enrollment	5,346	5,459	5,379	5,363	5,296	5,275	5,363	5,349	5,438	5,537	5,579

Data prepared by Maryland Department of Planning

Caroline County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	436	400	409	447	440	462	398	398	391	405	422
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	422	437	418	411	456	419	459	399	407	424	405
2	401	417	412	405	412	435	431	458	408	409	429
3	409	404	406	414	394	405	429	421	467	408	413
4	344	406	412	407	399	393	417	437	432	461	412
5	366	345	401	415	415	405	398	433	437	448	473
6	424	367	359	403	405	408	389	400	422	452	457
7	350	418	361	372	401	397	422	403	413	417	454
8	408	370	406	370	376	410	400	434	406	409	405
9	481	463	426	455	407	415	465	445	487	484	471
10	402	395	397	375	394	350	365	393	393	403	402
11	426	411	373	369	356	390	341	352	372	375	396
12	386	391	394	378	365	346	379	332	353	377	378
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)	2,378	2,409	2,458	2,499	2,516	2,519	2,532	2,546	2,542	2,555	2,554
(6-8)	1,182	1,155	1,126	1,145	1,182	1,215	1,211	1,237	1,241	1,278	1,316
(9-12)	1,695	1,660	1,590	1,577	1,522	1,501	1,550	1,522	1,605	1,639	1,647
(6-12) + Secondary Ungraded	2,877	2,815	2,716	2,722	2,704	2,716	2,761	2,759	2,846	2,917	2,963
Total School Enrollment	5,255	5,224	5,174	5,221	5,220	5,235	5,293	5,305	5,388	5,472	5,517

Data prepared by Maryland Department of Planning

Caroline County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	100.0%	97.6%	96.2%	97.8%	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	100.0%	95.4%	97.7%	96.9%	100.0%	100.0%	100.0%	100.0%	100.0%	99.8%	99.8%
2	100.0%	96.5%	96.0%	98.1%	100.0%	100.0%	98.9%	100.0%	99.8%	99.8%	100.0%
3	100.0%	96.4%	97.6%	97.2%	100.0%	100.0%	99.5%	100.0%	99.8%	99.8%	100.0%
4	100.0%	95.5%	96.0%	98.8%	99.8%	100.0%	99.8%	100.0%	100.0%	100.0%	99.5%
5	100.0%	97.5%	96.6%	97.6%	100.0%	100.0%	98.3%	100.0%	100.0%	99.8%	100.0%
6	100.0%	96.1%	97.6%	99.0%	99.5%	99.8%	98.7%	99.5%	100.0%	99.6%	99.1%
7	100.0%	94.6%	95.8%	98.4%	99.5%	99.7%	98.6%	100.0%	100.0%	99.3%	99.8%
8	100.0%	97.1%	94.6%	97.1%	98.7%	99.5%	98.8%	99.5%	99.5%	99.0%	99.3%
9	100.0%	97.5%	97.3%	98.9%	99.0%	99.3%	99.6%	99.3%	99.4%	99.4%	99.2%
10	100.0%	95.6%	97.1%	98.4%	97.8%	98.6%	98.9%	99.7%	98.5%	99.0%	98.8%
11	100.0%	94.9%	94.0%	96.6%	97.5%	98.2%	96.9%	96.7%	98.7%	97.2%	98.0%
12	100.0%	89.9%	94.0%	90.6%	89.2%	94.3%	94.5%	93.3%	91.7%	91.7%	91.7%
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)	99.4%	96.4%	96.7%	97.7%	100.0%	100.0%	99.4%	100.0%	99.9%	99.8%	99.9%
(6-8)	100.0%	95.9%	95.9%	98.2%	99.2%	99.7%	98.7%	99.7%	99.8%	99.3%	99.4%
(9-12)	100.0%	94.5%	95.6%	96.2%	95.8%	97.7%	97.5%	97.4%	97.2%	96.9%	97.0%
(6-12) + Secondary Ungraded	97.4%	95.1%	95.7%	97.0%	97.3%	98.5%	98.0%	98.4%	98.3%	98.0%	98.0%
Total School Enrollment	98.3%	95.7%	96.2%	97.4%	98.6%	99.2%	98.7%	99.2%	99.1%	98.8%	98.9%

Data prepared by Maryland Department of Planning

Caroline County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	422	360	400	370	370	390	390	390	380	370	350
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	405	390	380	420	390	380	400	400	400	390	380
2	429	410	400	380	420	390	390	410	410	410	400
3	413	430	410	400	380	420	390	390	410	410	410
4	412	420	430	420	400	390	430	400	390	410	410
5	473	420	430	440	430	410	400	440	410	400	420
6	457	470	420	430	440	430	410	400	440	410	400
7	454	470	480	430	440	450	430	420	410	450	420
8	405	450	470	480	430	440	450	430	420	410	450
9	471	490	530	540	560	500	510	520	500	480	470
10	402	420	400	450	460	480	430	430	450	430	410
11	396	400	400	390	440	450	470	420	420	440	420
12	378	400	390	390	390	430	450	460	410	420	430
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)	2,554	2,430	2,450	2,430	2,390	2,380	2,400	2,430	2,400	2,390	2,370
(6-8)	1,316	1,390	1,370	1,340	1,310	1,320	1,290	1,250	1,270	1,270	1,270
(9-12)	1,647	1,710	1,720	1,770	1,850	1,860	1,860	1,830	1,780	1,770	1,730
(6-12) + Secondary Ungraded	2,963	3,100	3,090	3,110	3,160	3,180	3,150	3,080	3,050	3,040	3,000
Total School Enrollment	5,517	5,530	5,540	5,540	5,550	5,560	5,550	5,510	5,450	5,430	5,370

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

Caroline County

Base Year	Births	Kindergarten			1st Grade				
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births		
1981	344	1986	378	1.0992	1987	375	1.0894	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.	
1982	359	1987	383	1.0664	1988	387	1.0787		
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		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.
1991	445	1996	449	1.0080	1997	457	1.0274		
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		
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		
2012 t	395	2017	405	1.0253	2018	405	1.0253		
2013 t	379	2018	422	1.1135	2019*	390	1.0300		
2014 t	368	2019*	360	0.9900	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	400	2023*	400	0.9900	2024*	410	1.0300		
2019*t	410	2024*	410	0.9900	2025*	420	1.0300		
2020*t	410	2025*	410	0.9900	2026*	420	1.0300		
2021*t	400	2026*	400	0.9900	2027*	410	1.0300		
2022*t	390	2027*	390	0.9900	2028*	400	1.0300		
2023*t	370	2028*	370	0.9900					
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]		1.1135	1.0253	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9113	0.9307	
Most Recent-1	(BIRTHS 12) [11]		1.0253	1.0253	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9414	0.9228	
Most Recent-2	(BIRTHS 11) [10]		0.9560	0.9378	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9301	0.9623	
Most Recent-3	(BIRTHS 10) [09]		0.9171	0.8507	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9399	0.9948	
Average Last 2	(BIRTHS 12-13)[11-12]		1.0694	1.0310	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9779	1.0505	
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.9907	0.9872	Average Last 3-9	(BIRTHS02-04)[01-03]	1.0368	1.1004	
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.9365	0.8943	Average Last 4	(BIRTHS10-13)[09-12]	1.0030	0.9626	
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.8828	0.8918	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9367	0.9395	
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.8938	0.9170	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9152	0.9056	
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.9426	0.9295	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9127	0.9107	
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.9427	0.9336	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9182	0.9253	
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.9220	0.9644	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9323	0.9470	
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.9402	1.0375	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0699	1.0802	
Average Last 2-9	(BIRTHS 03-04)[02-03]		1.0144	1.0660	Average Last 5	(BIRTHS09-13)[08-12]	0.9721	0.9567	
Average Last 2-10	(BIRTHS 02-03)[01-02]		1.0674	1.1228	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9372	0.9318	
Average Last 3	(BIRTHS 11-13)[10-12]		1.0316	0.9999	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9214	0.9161	
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.9661	0.9417	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9180	0.9104	
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.9072	0.9072	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9156	0.9442	
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.9016	0.8949	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9410	0.9687	

*Projected Values

Data Prepared by the Maryland Department of Planning

Caroline 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
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
1988/1989	1989/1990	1.00055	1.01635	0.96520	1.05764	1.02981	1.02955	1.04566	0.94572	1.13612	0.92336	0.95860	0.94365
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	0.99351	1.02864	0.98621	1.02963	1.01272	0.96049	1.03431	1.00756	1.13415	0.87952	0.97429	0.97179
Most Recent -5	13-14	0.95227	0.95395	0.98301	0.99746	1.01504	0.98313	0.98025	1.02244	1.10372	0.85995	0.98985	0.97191

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.02614	1.00854	0.99958	1.00284	1.00438	1.00319	0.99411	0.98943	1.18368	0.82899	0.92897	0.98824
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.01419	0.97126	0.98267	0.99658	1.00055	1.00526	0.97526	0.99995	1.15599	0.83191	0.97538	0.93479
Average Last 3-9	07-10	1.01819	1.00174	1.00221	0.99945	1.00389	1.00304	0.99136	1.01200	1.16739	0.82640	0.96011	0.96477
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.02764	1.02147	1.01105	1.00828	1.02238	1.00596	1.00792	1.01901	1.19687	0.82731	0.92286	0.99681
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.00492	0.97124	0.98836	0.99523	1.00651	1.00147	0.99620	1.01731	1.12211	0.85696	0.96707	0.97019

Data Prepared by Maryland Department of Planning

Carroll County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	2,055	2,095	2,027	1,903	1,873	1,828	1,773	1,764	1,782	1,816	1,827
Elementary Special	243	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	2,097	2,065	2,093	1,984	1,898	1,894	1,853	1,764	1,782	1,801	1,897
2	2,022	2,125	2,048	2,076	1,966	1,875	1,910	1,853	1,787	1,831	1,880
3	2,118	2,107	2,146	2,072	2,089	1,945	1,917	1,947	1,880	1,818	1,892
4	2,032	2,159	2,098	2,170	2,081	2,053	1,976	1,923	1,959	1,924	1,852
5	2,172	2,077	2,157	2,088	2,186	2,061	2,078	1,985	1,939	1,984	1,978
6	2,126	2,231	2,087	2,175	2,082	2,142	2,101	2,091	2,009	1,969	2,083
7	2,291	2,188	2,237	2,080	2,202	2,044	2,159	2,108	2,112	2,048	2,065
8	2,279	2,317	2,192	2,238	2,085	2,148	2,052	2,176	2,104	2,117	2,088
9	2,477	2,411	2,370	2,303	2,357	2,162	2,272	2,163	2,255	2,153	2,227
10	2,391	2,397	2,319	2,263	2,226	2,264	2,057	2,186	2,067	2,123	2,134
11	2,394	2,426	2,422	2,250	2,266	2,216	2,343	2,178	2,278	2,187	2,307
12	2,398	2,341	2,302	2,380	2,236	2,192	2,064	2,098	1,914	1,980	1,920
Secondary Special	24	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)	12,739	12,628	12,569	12,293	12,093	11,656	11,507	11,236	11,129	11,174	11,326
(6-8)	6,696	6,736	6,516	6,493	6,369	6,334	6,312	6,375	6,225	6,134	6,236
(9-12)	9,660	9,575	9,413	9,196	9,085	8,834	8,736	8,625	8,514	8,443	8,588
(6-12) + Secondary Ungraded	16,380	16,311	15,929	15,689	15,454	15,168	15,048	15,000	14,739	14,577	14,824
Total School Enrollment	29,119	28,939	28,498	27,982	27,547	26,824	26,555	26,236	25,868	25,751	26,150

Data prepared by Maryland Department of Planning

Carroll County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,890	1,888	1,852	1,782	1,744	1,757	1,675	1,669	1,671	1,734	1,693
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	1,975	1,930	1,950	1,874	1,795	1,816	1,783	1,684	1,708	1,718	1,803
2	1,893	1,974	1,919	1,949	1,854	1,813	1,827	1,793	1,717	1,752	1,774
3	1,976	1,958	2,020	1,945	1,953	1,865	1,833	1,867	1,819	1,752	1,790
4	1,887	1,996	1,959	2,055	1,970	1,968	1,880	1,831	1,879	1,870	1,757
5	2,053	1,934	2,000	1,969	2,054	1,992	1,968	1,893	1,847	1,913	1,895
6	2,011	2,097	1,958	2,051	1,986	2,056	2,004	1,984	1,909	1,878	1,961
7	2,157	2,046	2,117	1,969	2,083	1,985	2,060	2,023	2,013	1,966	1,939
8	2,182	2,187	2,063	2,138	1,986	2,074	1,975	2,079	2,025	2,021	1,963
9	2,452	2,352	2,308	2,264	2,309	2,102	2,194	2,090	2,179	2,130	2,123
10	2,385	2,354	2,263	2,220	2,177	2,210	2,004	2,107	2,010	2,087	2,054
11	2,391	2,401	2,382	2,220	2,219	2,172	2,290	2,125	2,208	2,167	2,211
12	2,396	2,318	2,272	2,350	2,194	2,149	2,024	2,033	1,881	1,954	1,862
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)	11,674	11,680	11,700	11,574	11,370	11,211	10,966	10,737	10,641	10,739	10,712
(6-8)	6,350	6,330	6,138	6,158	6,055	6,115	6,039	6,086	5,947	5,865	5,863
(9-12)	9,624	9,425	9,225	9,054	8,899	8,633	8,512	8,355	8,278	8,338	8,250
(6-12) + Secondary Ungraded	15,974	15,755	15,363	15,212	14,954	14,748	14,551	14,441	14,225	14,203	14,113
Total School Enrollment	27,648	27,435	27,063	26,786	26,324	25,959	25,517	25,178	24,866	24,942	24,825

Data prepared by Maryland Department of Planning

Carroll County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	92.0%	90.1%	91.4%	93.6%	93.1%	96.1%	94.5%	94.6%	93.8%	95.5%	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	94.2%	93.5%	93.2%	94.5%	94.6%	95.9%	96.2%	95.5%	95.8%	95.4%	95.0%
2	93.6%	92.9%	93.7%	93.9%	94.3%	96.7%	95.7%	96.8%	96.1%	95.7%	94.4%
3	93.3%	92.9%	94.1%	93.9%	93.5%	95.9%	95.6%	95.9%	96.8%	96.4%	94.6%
4	92.9%	92.5%	93.4%	94.7%	94.7%	95.9%	95.1%	95.2%	95.9%	97.2%	94.9%
5	94.5%	93.1%	92.7%	94.3%	94.0%	96.7%	94.7%	95.4%	95.3%	96.4%	95.8%
6	94.6%	94.0%	93.8%	94.3%	95.4%	96.0%	95.4%	94.9%	95.0%	95.4%	94.1%
7	94.2%	93.5%	94.6%	94.7%	94.6%	97.1%	95.4%	96.0%	95.3%	96.0%	93.9%
8	95.7%	94.4%	94.1%	95.5%	95.3%	96.6%	96.2%	95.5%	96.2%	95.5%	94.0%
9	99.0%	97.6%	97.4%	98.3%	98.0%	97.2%	96.6%	96.6%	96.6%	98.9%	95.3%
10	99.7%	98.2%	97.6%	98.1%	97.8%	97.6%	97.4%	96.4%	97.2%	98.3%	96.3%
11	99.9%	99.0%	98.3%	98.7%	97.9%	98.0%	97.7%	97.6%	96.9%	99.1%	95.8%
12	99.9%	99.0%	98.7%	98.7%	98.1%	98.0%	98.1%	96.9%	98.3%	98.7%	97.0%
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)	91.6%	92.5%	93.1%	94.2%	94.0%	96.2%	95.3%	95.6%	95.6%	96.1%	94.6%
(6-8)	94.8%	94.0%	94.2%	94.8%	95.1%	96.5%	95.7%	95.5%	95.5%	95.6%	94.0%
(9-12)	99.6%	98.4%	98.0%	98.5%	98.0%	97.7%	97.4%	96.9%	97.2%	98.8%	96.1%
(6-12) + Secondary Ungraded	97.5%	96.6%	96.4%	97.0%	96.8%	97.2%	96.7%	96.3%	96.5%	97.4%	95.2%
Total School Enrollment	94.9%	94.8%	95.0%	95.7%	95.6%	96.8%	96.1%	96.0%	96.1%	96.9%	94.9%

Data prepared by Maryland Department of Planning

Carroll County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	1,693	1,670	1,740	1,870	1,690	1,750	1,790	1,820	1,860	1,890	1,920
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	1,803	1,670	1,670	1,740	1,870	1,690	1,750	1,770	1,810	1,840	1,870
2	1,774	1,830	1,690	1,690	1,760	1,890	1,710	1,770	1,800	1,830	1,860
3	1,790	1,800	1,850	1,710	1,720	1,790	1,920	1,740	1,800	1,830	1,860
4	1,757	1,810	1,820	1,870	1,730	1,740	1,810	1,940	1,760	1,820	1,840
5	1,895	1,770	1,820	1,830	1,890	1,750	1,750	1,820	1,960	1,770	1,830
6	1,961	1,910	1,790	1,840	1,850	1,900	1,760	1,770	1,840	1,970	1,790
7	1,939	1,980	1,930	1,810	1,860	1,870	1,930	1,780	1,790	1,860	1,990
8	1,963	1,940	1,990	1,930	1,810	1,860	1,870	1,930	1,780	1,790	1,860
9	2,123	2,100	2,050	2,090	2,040	1,910	1,960	1,970	2,030	1,880	1,890
10	2,054	2,060	1,980	1,960	2,010	1,950	1,830	1,880	1,890	1,950	1,800
11	2,211	2,170	2,120	2,070	2,050	2,090	2,040	1,910	1,960	1,980	2,030
12	1,862	2,030	1,960	1,940	1,890	1,870	1,910	1,860	1,740	1,790	1,800
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)	10,712	10,550	10,590	10,710	10,660	10,610	10,730	10,860	10,990	10,980	11,180
(6-8)	5,863	5,830	5,710	5,580	5,520	5,630	5,560	5,480	5,410	5,620	5,640
(9-12)	8,250	8,360	8,110	8,060	7,990	7,820	7,740	7,620	7,620	7,600	7,520
(6-12) + Secondary Ungraded	14,113	14,190	13,820	13,640	13,510	13,450	13,300	13,100	13,030	13,220	13,160
Total School Enrollment	24,825	24,740	24,410	24,350	24,170	24,060	24,030	23,960	24,020	24,200	24,340

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		
1981	1,410	1986	1,650	1.1705	1987	1,716	1.2168	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.	
1982	1,476	1987	1,755	1.1892	1988	1,825	1.2366		
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		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.
1991	1,916	1996	2,048	1.0688	1997	2,118	1.1055		
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		
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*	1,670	1.0800		
2014 t	1,577	2019*	1,670	1.0600	2020*	1,700	1.0800		
2015 t	1,642	2020*	1,740	1.0600	2021*	1,770	1.0800		
2016 t	1,760	2021*	1,870	1.0600	2022*	1,900	1.0800		
2017 t	1,594	2022*	1,690	1.0600	2023*	1,720	1.0800		
2018*t	1,680	2023*	1,780	1.0600	2024*	1,810	1.0800		
2019*t	1,740	2024*	1,840	1.0600	2025*	1,880	1.0800		
2020*t	1,770	2025*	1,880	1.0600	2026*	1,910	1.0800		
2021*t	1,800	2026*	1,910	1.0600	2027*	1,940	1.0800		
2022*t	1,830	2027*	1,940	1.0600	2028*	1,980	1.0800		
2023*t	1,860	2028*	1,970	1.0600					
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth
Most Recent	(BIRTHS 13) [12]		1.0972	1.1143	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9894	0.9719	
Most Recent-1	(BIRTHS 12) [11]		1.0717	1.0894	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9518	0.9560	
Most Recent-2	(BIRTHS 11) [10]		1.0596	1.0756	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9371	0.9577	
Most Recent-3	(BIRTHS 10) [09]		1.0510	1.0401	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9412	0.9850	
Average Last 2	(BIRTHS 12-13)[11-12]		1.0845	1.1019	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9638	1.0071	
Average Last 2-1	(BIRTHS 11-12)[10-11]		1.0657	1.0825	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9858	1.0411	
Average Last 2-2	(BIRTHS 10-11)[09-10]		1.0553	1.0579	Average Last 4	(BIRTHS10-13)[09-12]	1.0699	1.0799	
Average Last 2-3	(BIRTHS 09-10)[08-09]		1.0428	1.0246	Average Last 4-1	(BIRTHS09-12)[08-11]	1.0542	1.0535	
Average Last 2-4	(BIRTHS 08-09)[07-08]		1.0145	0.9935	Average Last 4-2	(BIRTHS08-11)[07-10]	1.0349	1.0257	
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.9667	0.9533	Average Last 4-3	(BIRTHS07-10)[06-09]	1.0048	0.9889	
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.9305	0.9451	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9725	0.9693	
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.9361	0.9722	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9514	0.9627	
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.9509	0.9967	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0452	1.0914	
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9706	1.0193	Average Last 5	(BIRTHS09-13)[08-12]	1.0628	1.0657	
Average Last 2-10	(BIRTHS 02-03)[01-02]		1.0028	1.0565	Average Last 5-1	(BIRTHS08-12)[07-11]	1.0422	1.0384	
Average Last 3	(BIRTHS 11-13)[10-12]		1.0762	1.0931	Average Last 5-2	(BIRTHS07-11)[06-10]	1.0157	1.0063	
Average Last 3-1	(BIRTHS 10-12)[09-11]		1.0608	1.0684	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9882	0.9835	
Average Last 3-2	(BIRTHS 09-11)[08-10]		1.0484	1.0416	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9680	0.9720	
Average Last 3-3	(BIRTHS 08-10)[07-09]		1.0266	1.0090	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9514	0.9723	

*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>
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
1988/1989	1989/1990	1.01852	1.00571	1.01010	1.02187	1.02588	1.02810	1.01665	1.01839	1.08902	0.94009	0.94548	0.99380
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.01480	1.00606	1.01103	1.00804	1.00000	1.00602	1.00195	0.99496	1.05786	0.95338	1.03620	0.93186
Most Recent -5	13-14	1.04128	1.01003	1.00593	1.00768	1.01117	1.00097	0.99950	0.99568	1.05841	0.95712	0.99770	0.96845

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.01614	0.99950	1.00605	1.00706	1.00924	1.01529	1.00775	1.01275	1.08167	0.95181	0.98770	0.96445
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.02193	0.99811	1.02091	1.00693	1.01159	1.01362	1.01352	1.01442	1.07225	0.95671	1.00275	0.95946
Average Last 3-9	07-10	1.01781	0.99950	1.01548	1.00808	1.01446	1.01734	1.01097	1.01313	1.08042	0.95455	0.99403	0.96612
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.03387	0.99858	1.00914	1.01076	1.00498	1.01521	1.00918	1.01328	1.08012	0.95631	0.98798	0.97147
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.02289	0.99853	1.01583	1.00970	1.00854	1.01379	1.00953	1.00729	1.07381	0.96055	0.99937	0.97181

Data Prepared by Maryland Department of Planning

Cecil County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,244	1,243	1,242	1,242	1,243	1,241	1,211	1,137	1,128	1,096	1,098
Elementary Special	5	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,313	1,277	1,219	1,246	1,215	1,302	1,250	1,255	1,149	1,146	1,109
2	1,217	1,325	1,283	1,213	1,212	1,271	1,281	1,297	1,251	1,160	1,149
3	1,256	1,231	1,329	1,237	1,140	1,274	1,249	1,319	1,297	1,248	1,163
4	1,278	1,292	1,227	1,316	1,185	1,206	1,270	1,278	1,329	1,291	1,222
5	1,339	1,284	1,283	1,249	1,272	1,232	1,197	1,301	1,292	1,328	1,300
6	1,327	1,385	1,304	1,305	1,202	1,339	1,258	1,242	1,302	1,272	1,333
7	1,355	1,329	1,354	1,293	1,262	1,281	1,331	1,280	1,236	1,291	1,274
8	1,406	1,360	1,321	1,355	1,258	1,319	1,262	1,324	1,287	1,245	1,274
9	1,553	1,500	1,437	1,346	1,308	1,322	1,346	1,339	1,322	1,345	1,303
10	1,405	1,380	1,332	1,320	1,211	1,350	1,287	1,322	1,327	1,248	1,280
11	1,284	1,291	1,317	1,258	1,156	1,231	1,343	1,259	1,278	1,261	1,215
12	1,238	1,286	1,239	1,265	1,153	1,216	1,209	1,291	1,209	1,257	1,215
Secondary Special	26	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	7,652	7,583	7,503	7,267	7,526	7,458	7,587	7,446	7,269	7,041
(6-8)	4,088	4,074	3,979	3,953	3,722	3,939	3,851	3,846	3,825	3,808	3,881
(9-12)	5,480	5,457	5,325	5,189	4,828	5,119	5,185	5,211	5,136	5,111	5,013
(6-12) + Secondary Ungraded	9,594	9,531	9,304	9,142	8,550	9,058	9,036	9,057	8,961	8,919	8,894
Total School Enrollment	17,246	17,183	16,887	16,645	15,817	16,584	16,494	16,644	16,407	16,188	15,935

Data prepared by Maryland Department of Planning

Cecil County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,129	1,127	1,131	1,142	1,183	1,140	1,102	1,048	1,045	1,000	1,020
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	1,199	1,166	1,111	1,145	1,142	1,203	1,152	1,151	1,061	1,064	1,035
2	1,107	1,197	1,166	1,119	1,139	1,148	1,181	1,192	1,155	1,069	1,078
3	1,130	1,108	1,195	1,127	1,084	1,154	1,131	1,211	1,195	1,154	1,076
4	1,159	1,157	1,112	1,196	1,109	1,096	1,149	1,149	1,230	1,192	1,141
5	1,218	1,164	1,145	1,149	1,193	1,121	1,085	1,187	1,164	1,231	1,209
6	1,193	1,243	1,176	1,175	1,127	1,199	1,124	1,121	1,170	1,143	1,227
7	1,211	1,193	1,228	1,169	1,181	1,161	1,183	1,143	1,120	1,170	1,163
8	1,250	1,212	1,188	1,238	1,177	1,188	1,139	1,179	1,148	1,125	1,167
9	1,433	1,395	1,326	1,257	1,265	1,235	1,215	1,213	1,230	1,223	1,212
10	1,292	1,288	1,224	1,205	1,180	1,227	1,183	1,192	1,193	1,156	1,156
11	1,177	1,197	1,212	1,159	1,123	1,134	1,203	1,156	1,154	1,127	1,127
12	1,133	1,173	1,133	1,156	1,104	1,098	1,091	1,159	1,112	1,130	1,073
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)	6,942	6,919	6,860	6,878	6,850	6,862	6,800	6,938	6,850	6,710	6,559
(6-8)	3,654	3,648	3,592	3,582	3,485	3,548	3,446	3,443	3,438	3,438	3,557
(9-12)	5,035	5,053	4,895	4,777	4,672	4,694	4,692	4,720	4,689	4,636	4,568
(6-12) + Secondary Ungraded	8,689	8,701	8,487	8,359	8,157	8,242	8,138	8,163	8,127	8,074	8,125
Total School Enrollment	15,631	15,620	15,347	15,237	15,007	15,104	14,938	15,101	14,977	14,784	14,684

Data prepared by Maryland Department of Planning

Cecil County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	90.8%	90.7%	91.1%	91.9%	95.2%	91.9%	91.0%	92.2%	92.6%	91.2%	92.9%
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	91.3%	91.3%	91.1%	91.9%	94.0%	92.4%	92.2%	91.7%	92.3%	92.8%	93.3%
2	91.0%	90.3%	90.9%	92.3%	94.0%	90.3%	92.2%	91.9%	92.3%	92.2%	93.8%
3	90.0%	90.0%	89.9%	91.1%	95.1%	90.6%	90.6%	91.8%	92.1%	92.5%	92.5%
4	90.7%	89.6%	90.6%	90.9%	93.6%	90.9%	90.5%	89.9%	92.6%	92.3%	93.4%
5	91.0%	90.7%	89.2%	92.0%	93.8%	91.0%	90.6%	91.2%	90.1%	92.7%	93.0%
6	89.9%	89.7%	90.2%	90.0%	93.8%	89.5%	89.3%	90.3%	89.9%	89.9%	92.0%
7	89.4%	89.8%	90.7%	90.4%	93.6%	90.6%	88.9%	89.3%	90.6%	90.6%	91.3%
8	88.9%	89.1%	89.9%	91.4%	93.6%	90.1%	90.3%	89.0%	89.2%	90.4%	91.6%
9	92.3%	93.0%	92.3%	93.4%	96.7%	93.4%	90.3%	90.6%	93.0%	90.9%	93.0%
10	92.0%	93.3%	91.9%	91.3%	97.4%	90.9%	91.9%	90.2%	89.9%	92.6%	90.3%
11	91.7%	92.7%	92.0%	92.1%	97.1%	92.1%	89.6%	91.8%	90.3%	89.4%	92.8%
12	91.5%	91.2%	91.4%	91.4%	95.8%	90.3%	90.2%	89.8%	92.0%	89.9%	88.3%
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)	90.7%	90.4%	90.5%	91.7%	94.3%	91.2%	91.2%	91.4%	92.0%	92.3%	93.2%
(6-8)	89.4%	89.5%	90.3%	90.6%	93.6%	90.1%	89.5%	89.5%	89.9%	90.3%	91.7%
(9-12)	91.9%	92.6%	91.9%	92.1%	96.8%	91.7%	90.5%	90.6%	91.3%	90.7%	91.1%
(6-12) + Secondary Ungraded	90.6%	91.3%	91.2%	91.4%	95.4%	91.0%	90.1%	90.1%	90.7%	90.5%	91.4%
Total School Enrollment	90.6%	90.9%	90.9%	91.5%	94.9%	91.1%	90.6%	90.7%	91.3%	91.3%	92.1%

Data prepared by Maryland Department of Planning

Cecil County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	1,020	860	990	1,020	1,030	1,040	1,060	1,070	1,060	1,060	1,070
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	1,035	1,030	870	1,000	1,030	1,040	1,050	1,070	1,080	1,070	1,070
2	1,078	1,060	1,050	890	1,020	1,050	1,060	1,070	1,090	1,100	1,090
3	1,076	1,090	1,070	1,070	900	1,030	1,060	1,080	1,080	1,110	1,120
4	1,141	1,090	1,110	1,090	1,080	910	1,050	1,080	1,090	1,100	1,130
5	1,209	1,170	1,120	1,140	1,110	1,110	930	1,080	1,100	1,120	1,120
6	1,227	1,220	1,180	1,130	1,150	1,120	1,120	940	1,090	1,110	1,130
7	1,163	1,240	1,230	1,190	1,140	1,160	1,130	1,130	950	1,090	1,120
8	1,167	1,160	1,240	1,230	1,190	1,140	1,160	1,130	1,130	950	1,090
9	1,212	1,240	1,240	1,320	1,310	1,260	1,210	1,230	1,200	1,200	1,010
10	1,156	1,200	1,230	1,230	1,310	1,300	1,260	1,210	1,230	1,200	1,200
11	1,127	1,130	1,180	1,210	1,210	1,280	1,280	1,230	1,180	1,200	1,180
12	1,073	1,090	1,090	1,140	1,160	1,160	1,230	1,220	1,180	1,130	1,150
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)	6,559	6,300	6,210	6,210	6,170	6,180	6,210	6,450	6,500	6,560	6,600
(6-8)	3,557	3,620	3,650	3,550	3,480	3,420	3,410	3,200	3,170	3,150	3,340
(9-12)	4,568	4,660	4,740	4,900	4,990	5,000	4,980	4,890	4,790	4,730	4,540
(6-12) + Secondary Ungraded	8,125	8,280	8,390	8,450	8,470	8,420	8,390	8,090	7,960	7,880	7,880
Total School Enrollment	14,684	14,580	14,600	14,660	14,640	14,600	14,600	14,540	14,460	14,440	14,480

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			
1981	860	1986	858	0.9978	1987	973	1.1311	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.		
1982	855	1987	899	1.0517	1988	1,056	1.2347			
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		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.	
1991	1,178	1996	1,153	0.9790	1997	1,277	1.0844			
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	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	1,152	2016	1,045	0.9071	2017	1,064	0.9236			
2012 t	1,158	2017	1,000	0.8636	2018	1,035	0.8938			
2013 t	1,133	2018	1,020	0.9003	2019*	1,030	0.9100			
2014 t	955	2019*	860	0.9000	2020*	870	0.9100			
2015 t	1,100	2020*	990	0.9000	2021*	1,000	0.9100			
2016 t	1,129	2021*	1,020	0.9000	2022*	1,030	0.9100			
2017 t	1,143	2022*	1,030	0.9000	2023*	1,040	0.9100			
2018*t	1,140	2023*	1,030	0.9000	2024*	1,040	0.9100			
2019*t	1,160	2024*	1,040	0.9000	2025*	1,060	0.9100			
2020*t	1,170	2025*	1,050	0.9000	2026*	1,060	0.9100			
2021*t	1,160	2026*	1,040	0.9000	2027*	1,060	0.9100			
2022*t	1,130	2027*	1,020	0.9000	2028*	1,030	0.9100			
2023*t	1,100	2028*	990	0.9000						
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]		0.9003	0.8938	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8900	0.8869		
Most Recent-1	(BIRTHS 12) [11]		0.8636	0.9236	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8788	0.8996		
Most Recent-2	(BIRTHS 11) [10]		0.9071	0.9045	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8908	0.9054		
Most Recent-3	(BIRTHS 10) [09]		0.8934	0.9312	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9060	0.9474		
Average Last 2	(BIRTHS 12-13)[11-12]		0.8819	0.9087	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9376	0.9772		
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.8853	0.9141	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9569	1.0078		
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.9003	0.9179	Average Last 4	(BIRTHS10-13)[09-12]	0.8911	0.9133		
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.8925	0.9174	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8889	0.9157		
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.8929	0.9013	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8966	0.9096		
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.8891	0.8786	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8908	0.8980		
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.8711	0.8998	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8820	0.9006		
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.8941	0.9291	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8916	0.9038		
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.9300	0.9503	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9817	1.0560		
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9413	1.0075	Average Last 5	(BIRTHS09-13)[08-12]	0.8912	0.9113		
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.9704	1.0197	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8900	0.9124		
Average Last 3	(BIRTHS 11-13)[10-12]		0.8903	0.9073	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8941	0.8993		
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.8880	0.9198	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8843	0.9067		
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.8974	0.9131	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8916	0.9038		
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.8930	0.9113	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8992	0.9199		

*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>
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
1988/1989	1989/1990	1.11991	0.98026	0.99304	0.98585	1.01399	1.02331	1.03206	0.96993	1.01422	0.95371	0.93770	0.93688
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.01053	0.98171	0.98519	0.99567	0.98996	1.00268	0.98666	0.98105	1.02273	0.95789	0.98044	0.96208
Most Recent -5	13-14	1.01691	1.00525	1.01317	1.01107	1.01082	1.00503	1.03017	1.00593	1.04928	0.96996	0.96102	0.97774

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.02884	1.01402	1.00243	0.99664	1.02134	1.01264	0.98855	1.00320	1.09476	0.88147	0.89064	0.95812
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.02070	1.00969	1.00393	1.00859	1.00468	1.01481	0.99543	1.00076	1.10554	0.88406	0.92175	0.96696
Average Last 3-9	07-10	1.03015	1.00879	1.00192	1.00572	1.01567	1.01527	0.99236	1.00241	1.10184	0.88725	0.90258	0.97095
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.04142	1.00318	1.00770	1.00268	1.02572	1.02497	0.99164	1.00840	1.09691	0.88916	0.89639	0.96538
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.00957	1.00111	0.98954	1.00469	1.00711	1.00858	1.00345	1.00351	1.06785	0.91874	0.94147	0.96544

Data Prepared by Maryland Department of Planning

Charles County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,842	1,777	1,772	1,912	2,021	1,977	1,825	1,912	1,839	1,993	1,860
Elementary Special	20	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,872	1,964	1,786	1,943	1,986	2,043	2,035	1,864	2,030	1,866	2,023
2	1,809	1,927	1,944	1,879	2,004	2,013	2,058	2,038	1,972	2,020	1,889
3	1,950	1,898	1,933	2,053	1,953	1,996	2,049	2,054	2,133	1,978	2,001
4	1,875	2,002	1,898	2,056	2,094	2,002	2,045	2,019	2,141	2,172	2,021
5	2,052	1,921	2,025	2,021	2,103	2,100	2,026	2,048	2,110	2,197	2,195
6	2,211	2,140	1,972	2,137	2,082	2,147	2,105	2,043	2,150	2,170	2,208
7	2,224	2,290	2,200	2,104	2,168	2,091	2,155	2,090	2,130	2,169	2,152
8	2,309	2,268	2,303	2,268	2,124	2,144	2,062	2,144	2,184	2,137	2,143
9	2,658	2,563	2,473	2,542	2,488	2,291	2,345	2,235	2,313	2,336	2,300
10	2,422	2,428	2,424	2,356	2,377	2,303	2,137	2,199	2,084	2,220	2,216
11	2,145	2,207	2,192	2,202	2,145	2,152	2,111	2,027	2,078	1,998	2,120
12	2,316	2,247	2,231	2,295	2,228	2,163	2,213	2,132	2,020	2,118	2,013
Secondary Special	1	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)	11,420	11,489	11,358	11,864	12,161	12,131	12,038	11,935	12,225	12,226	11,989
(6-8)	6,744	6,698	6,475	6,509	6,374	6,382	6,322	6,277	6,464	6,476	6,503
(9-12)	9,541	9,445	9,320	9,395	9,238	8,909	8,806	8,593	8,495	8,672	8,649
(6-12) + Secondary Ungraded	16,286	16,143	15,795	15,904	15,612	15,291	15,128	14,870	14,959	15,148	15,152
Total School Enrollment	27,706	27,632	27,153	27,768	27,773	27,422	27,166	26,805	27,184	27,374	27,141

Data prepared by Maryland Department of Planning

Charles County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,640	1,609	1,662	1,691	1,788	1,768	1,657	1,756	1,660	1,845	1,766
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	1,689	1,770	1,690	1,756	1,762	1,847	1,846	1,740	1,853	1,742	1,942
2	1,638	1,756	1,823	1,699	1,807	1,813	1,893	1,911	1,810	1,885	1,826
3	1,786	1,717	1,816	1,874	1,762	1,827	1,857	1,921	1,967	1,865	1,914
4	1,710	1,851	1,782	1,868	1,911	1,815	1,877	1,899	1,975	2,049	1,947
5	1,888	1,759	1,913	1,841	1,908	1,927	1,861	1,922	1,949	2,080	2,113
6	2,043	1,976	1,851	1,959	1,892	1,949	1,921	1,922	1,976	2,042	2,119
7	2,039	2,135	2,085	1,927	1,998	1,915	1,996	1,960	1,975	2,048	2,066
8	2,127	2,088	2,185	2,113	1,933	1,993	1,894	2,032	2,009	2,013	2,066
9	2,608	2,511	2,439	2,482	2,420	2,235	2,306	2,193	2,272	2,295	2,283
10	2,368	2,383	2,391	2,291	2,317	2,245	2,087	2,150	2,057	2,181	2,188
11	2,083	2,158	2,161	2,151	2,070	2,101	2,047	1,989	2,033	1,973	2,091
12	2,268	2,201	2,194	2,235	2,165	2,099	2,177	2,077	1,986	2,066	1,998
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)	10,351	10,462	10,686	10,729	10,938	10,997	10,991	11,149	11,214	11,466	11,508
(6-8)	6,209	6,199	6,121	5,999	5,823	5,857	5,811	5,914	5,960	6,103	6,251
(9-12)	9,327	9,253	9,185	9,159	8,972	8,680	8,617	8,409	8,348	8,515	8,560
(6-12) + Secondary Ungraded	15,536	15,452	15,306	15,158	14,795	14,537	14,428	14,323	14,308	14,618	14,811
Total School Enrollment	25,887	25,914	25,992	25,887	25,733	25,534	25,419	25,472	25,522	26,084	26,319

Data prepared by Maryland Department of Planning

Charles County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	89.0%	90.5%	93.8%	88.4%	88.5%	89.4%	90.8%	91.8%	90.3%	92.6%	94.9%
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	90.2%	90.1%	94.6%	90.4%	88.7%	90.4%	90.7%	93.3%	91.3%	93.4%	96.0%
2	90.5%	91.1%	93.8%	90.4%	90.2%	90.1%	92.0%	93.8%	91.8%	93.3%	96.7%
3	91.6%	90.5%	93.9%	91.3%	90.2%	91.5%	90.6%	93.5%	92.2%	94.3%	95.7%
4	91.2%	92.5%	93.9%	90.9%	91.3%	90.7%	91.8%	94.1%	92.2%	94.3%	96.3%
5	92.0%	91.6%	94.5%	91.1%	90.7%	91.8%	91.9%	93.8%	92.4%	94.7%	96.3%
6	92.4%	92.3%	93.9%	91.7%	90.9%	90.8%	91.3%	94.1%	91.9%	94.1%	96.0%
7	91.7%	93.2%	94.8%	91.6%	92.2%	91.6%	92.6%	93.8%	92.7%	94.4%	96.0%
8	92.1%	92.1%	94.9%	93.2%	91.0%	93.0%	91.9%	94.8%	92.0%	94.2%	96.4%
9	98.1%	98.0%	98.6%	97.6%	97.3%	97.6%	98.3%	98.1%	98.2%	98.2%	99.3%
10	97.8%	98.1%	98.6%	97.2%	97.5%	97.5%	97.7%	97.8%	98.7%	98.2%	98.7%
11	97.1%	97.8%	98.6%	97.7%	96.5%	97.6%	97.0%	98.1%	97.8%	98.7%	98.6%
12	97.9%	98.0%	98.3%	97.4%	97.2%	97.0%	98.4%	97.4%	98.3%	97.5%	99.3%
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)	90.6%	91.1%	94.1%	90.4%	89.9%	90.7%	91.3%	93.4%	91.7%	93.8%	96.0%
(6-8)	92.1%	92.6%	94.5%	92.2%	91.4%	91.8%	91.9%	94.2%	92.2%	94.2%	96.1%
(9-12)	97.8%	98.0%	98.6%	97.5%	97.1%	97.4%	97.9%	97.9%	98.3%	98.2%	99.0%
(6-12) + Secondary Ungraded	95.4%	95.7%	96.9%	95.3%	94.8%	95.1%	95.4%	96.3%	95.6%	96.5%	97.7%
Total School Enrollment	93.4%	93.8%	95.7%	93.2%	92.7%	93.1%	93.6%	95.0%	93.9%	95.3%	97.0%

Data prepared by Maryland Department of Planning

Charles County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	1,766	1,740	1,780	1,780	1,780	1,750	1,790	1,810	1,820	1,840	1,860
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	1,942	1,760	1,780	1,830	1,830	1,830	1,820	1,860	1,880	1,900	1,920
2	1,826	2,010	1,830	1,840	1,900	1,900	1,900	1,880	1,930	1,950	1,970
3	1,914	1,870	2,060	1,870	1,880	1,940	1,940	1,940	1,930	1,970	1,990
4	1,947	1,980	1,930	2,130	1,930	1,950	2,010	2,010	2,010	1,990	2,040
5	2,113	2,010	2,050	2,000	2,200	2,000	2,010	2,070	2,070	2,070	2,060
6	2,119	2,180	2,080	2,110	2,060	2,270	2,060	2,080	2,140	2,140	2,140
7	2,066	2,170	2,230	2,130	2,160	2,110	2,320	2,110	2,130	2,190	2,190
8	2,066	2,100	2,210	2,270	2,160	2,200	2,150	2,360	2,150	2,170	2,230
9	2,283	2,370	2,410	2,530	2,610	2,480	2,530	2,460	2,710	2,460	2,490
10	2,188	2,200	2,260	2,300	2,410	2,480	2,370	2,410	2,350	2,580	2,350
11	2,091	2,110	2,090	2,150	2,190	2,300	2,370	2,260	2,290	2,240	2,460
12	1,998	2,130	2,120	2,090	2,160	2,200	2,310	2,380	2,270	2,300	2,250
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)	11,508	11,370	11,430	11,450	11,520	11,370	11,470	11,570	11,640	11,720	11,840
(6-8)	6,251	6,450	6,520	6,510	6,380	6,580	6,530	6,550	6,420	6,500	6,560
(9-12)	8,560	8,810	8,880	9,070	9,370	9,460	9,580	9,510	9,620	9,580	9,550
(6-12) + Secondary Ungraded	14,811	15,260	15,400	15,580	15,750	16,040	16,110	16,060	16,040	16,080	16,110
Total School Enrollment	26,319	26,630	26,830	27,030	27,270	27,410	27,580	27,630	27,680	27,800	27,950

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

Charles County

Base Year	Births	Kindergarten			1st Grade				
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births		
1981	1,223	1986	1,127	0.9216	1987	1,522	1.2442	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.	
1982	1,326	1987	1,318	0.9943	1988	1,650	1.2445		
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		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.
1991	1,747	1996	1,399	0.8008	1997	1,682	0.9625		
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		
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		
2012 t	1,946	2017	1,845	0.9481	2018	1,942	0.9979		
2013 t	1,799	2018	1,766	0.9817	2019*	1,760	0.9800		
2014 t	1,816	2019*	1,740	0.9600	2020*	1,780	0.9800		
2015 t	1,851	2020*	1,780	0.9600	2021*	1,830	0.9900		
2016 t	1,850	2021*	1,780	0.9600	2022*	1,830	0.9900		
2017 t	1,850	2022*	1,780	0.9600	2023*	1,830	0.9900		
2018*t	1,820	2023*	1,750	0.9600	2024*	1,820	1.0000		
2019*t	1,860	2024*	1,790	0.9600	2025*	1,860	1.0000		
2020*t	1,880	2025*	1,800	0.9600	2026*	1,880	1.0000		
2021*t	1,900	2026*	1,820	0.9600	2027*	1,900	1.0000		
2022*t	1,920	2027*	1,840	0.9600	2028*	1,920	1.0000		
2023*t	1,940	2028*	1,860	0.9600					
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth
Most Recent	(BIRTHS 13) [12]		0.9817	0.9979	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9113	0.9269	
Most Recent-1	(BIRTHS 12) [11]		0.9481	0.9619	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8915	0.9273	
Most Recent-2	(BIRTHS 11) [10]		0.9166	1.0148	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8883	0.9257	
Most Recent-3	(BIRTHS 10) [09]		0.9617	0.9792	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8819	0.9396	
Average Last 2	(BIRTHS 12-13)[11-12]		0.9649	0.9799	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8847	0.9531	
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.9324	0.9883	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8959	0.9687	
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.9391	0.9970	Average Last 4	(BIRTHS10-13)[09-12]	0.9520	0.9885	
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.9471	0.9610	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9397	0.9747	
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.9177	0.9355	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9284	0.9662	
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.9007	0.9189	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9239	0.9399	
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.8857	0.9269	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9017	0.9312	
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.8833	0.9338	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8920	0.9263	
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.8864	0.9373	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9115	1.0125	
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.8802	0.9680	Average Last 5	(BIRTHS09-13)[08-12]	0.9481	0.9793	
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.9042	0.9775	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9324	0.9654	
Average Last 3	(BIRTHS 11-13)[10-12]		0.9488	0.9915	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9224	0.9549	
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.9421	0.9853	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9137	0.9408	
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.9369	0.9789	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9001	0.9296	
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.9324	0.9500	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8894	0.9313	

*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>
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
1988/1989	1989/1990	1.22406	0.97096	1.02513	1.02183	1.04230	1.03156	1.03733	0.98689	1.16535	0.92197	0.90527	0.91525
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.04412	1.02491	1.02427	1.02737	1.02534	0.99689	1.02411	0.98903	1.15705	0.93378	0.91180	1.03617
Most Recent -5	13-14	1.03300	1.02894	1.01107	1.03008	1.00837	1.02149	1.01216	0.99750	1.15623	0.92769	0.90678	1.01401

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.05821	1.04006	1.05046	1.00831	1.02516	1.03392	1.04046	1.01580	1.22605	0.88486	0.91856	1.00832
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.06396	1.04055	1.04026	1.02358	1.03222	1.04133	1.04403	1.02417	1.18591	0.91761	0.90820	1.03870
Average Last 3-9	07-10	1.06523	1.03993	1.04971	1.01767	1.02633	1.03815	1.04198	1.01854	1.21088	0.89448	0.91615	1.02443
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.10227	1.02496	1.03337	1.02228	1.03109	1.03448	1.04236	1.02141	1.22180	0.90962	0.93202	1.00351
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.05223	1.02659	1.03170	1.03054	1.02501	1.03443	1.03466	1.01230	1.15722	0.93329	0.90562	1.02562

Data Prepared by Maryland Department of Planning

Dorchester County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	355	373	348	397	403	406	383	344	337	352	376
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	317	375	374	338	380	389	411	400	369	321	331
2	348	317	372	375	324	386	392	402	396	360	326
3	332	366	325	364	376	330	389	388	412	383	355
4	300	339	370	310	364	375	338	378	393	401	389
5	285	306	331	367	308	356	392	334	380	388	396
6	372	300	320	334	363	322	356	374	346	382	388
7	326	372	305	322	328	354	310	346	369	335	392
8	314	328	370	314	309	330	357	304	342	354	335
9	449	468	420	468	399	390	417	432	421	418	475
10	334	365	396	349	364	313	305	311	298	300	310
11	339	325	336	303	309	318	284	272	304	301	266
12	297	288	281	312	279	293	317	251	247	270	279
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)	1,937	2,076	2,120	2,151	2,155	2,242	2,305	2,246	2,287	2,205	2,173
(6-8)	1,012	1,000	995	970	1,000	1,006	1,023	1,024	1,057	1,071	1,115
(9-12)	1,419	1,446	1,433	1,432	1,351	1,314	1,323	1,266	1,270	1,289	1,330
(6-12) + Secondary Ungraded	2,431	2,446	2,428	2,402	2,351	2,320	2,346	2,290	2,327	2,360	2,445
Total School Enrollment	4,368	4,522	4,548	4,553	4,506	4,562	4,651	4,536	4,614	4,565	4,618

Data prepared by Maryland Department of Planning

Dorchester County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	343	367	334	383	403	406	383	344	336	347	359
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	310	364	353	326	380	389	411	400	365	319	325
2	337	310	358	359	324	386	392	402	393	358	321
3	328	357	319	351	376	330	386	388	411	380	351
4	297	335	359	303	364	375	338	378	387	400	386
5	285	303	317	359	308	356	387	333	377	381	391
6	372	300	312	324	363	320	354	374	343	380	382
7	326	371	300	314	326	353	305	344	363	330	391
8	314	327	367	305	308	325	352	301	338	353	330
9	449	417	409	429	356	365	395	424	413	416	469
10	334	352	348	335	359	303	294	305	295	300	304
11	339	324	327	298	302	315	278	271	299	299	263
12	297	287	276	305	279	290	308	251	242	268	276
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)	1,900	2,036	2,040	2,081	2,155	2,242	2,297	2,245	2,269	2,185	2,133
(6-8)	1,012	998	979	943	997	998	1,011	1,019	1,044	1,063	1,103
(9-12)	1,419	1,380	1,360	1,367	1,296	1,273	1,275	1,251	1,249	1,283	1,312
(6-12) + Secondary Ungraded	2,431	2,378	2,339	2,310	2,293	2,271	2,286	2,270	2,293	2,346	2,415
Total School Enrollment	4,331	4,414	4,379	4,391	4,448	4,513	4,583	4,515	4,562	4,531	4,548

Data prepared by Maryland Department of Planning

Dorchester County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	96.6%	98.4%	96.0%	96.5%	100.0%	100.0%	100.0%	100.0%	99.7%	98.6%	95.5%
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	97.8%	97.1%	94.4%	96.4%	100.0%	100.0%	100.0%	100.0%	98.9%	99.4%	98.2%
2	96.8%	97.8%	96.2%	95.7%	100.0%	100.0%	100.0%	100.0%	99.2%	99.4%	98.5%
3	98.8%	97.5%	98.2%	96.4%	100.0%	100.0%	99.2%	100.0%	99.8%	99.2%	98.9%
4	99.0%	98.8%	97.0%	97.7%	100.0%	100.0%	100.0%	100.0%	98.5%	99.8%	99.2%
5	100.0%	99.0%	95.8%	97.8%	100.0%	100.0%	98.7%	99.7%	99.2%	98.2%	98.7%
6	100.0%	100.0%	97.5%	97.0%	100.0%	99.4%	99.4%	100.0%	99.1%	99.5%	98.5%
7	100.0%	99.7%	98.4%	97.5%	99.4%	99.7%	98.4%	99.4%	98.4%	98.5%	99.7%
8	100.0%	99.7%	99.2%	97.1%	99.7%	98.5%	98.6%	99.0%	98.8%	99.7%	98.5%
9	100.0%	89.1%	97.4%	91.7%	89.2%	93.6%	94.7%	98.1%	98.1%	99.5%	98.7%
10	100.0%	96.4%	87.9%	96.0%	98.6%	96.8%	96.4%	98.1%	99.0%	100.0%	98.1%
11	100.0%	99.7%	97.3%	98.3%	97.7%	99.1%	97.9%	99.6%	98.4%	99.3%	98.9%
12	100.0%	99.7%	98.2%	97.8%	100.0%	99.0%	97.2%	100.0%	98.0%	99.3%	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)	98.1%	98.1%	96.2%	96.7%	100.0%	100.0%	99.7%	100.0%	99.2%	99.1%	98.2%
(6-8)	100.0%	99.8%	98.4%	97.2%	99.7%	99.2%	98.8%	99.5%	98.8%	99.3%	98.9%
(9-12)	100.0%	95.4%	94.9%	95.5%	95.9%	96.9%	96.4%	98.8%	98.3%	99.5%	98.6%
(6-12) + Secondary Ungraded	100.0%	97.2%	96.3%	96.2%	97.5%	97.9%	97.4%	99.1%	98.5%	99.4%	98.8%
Total School Enrollment	99.2%	97.6%	96.3%	96.4%	98.7%	98.9%	98.5%	99.5%	98.9%	99.3%	98.5%

Data prepared by Maryland Department of Planning

Dorchester County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	359	370	350	370	320	350	360	370	370	380	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	325	360	370	360	370	320	350	360	370	370	380
2	321	320	360	370	360	370	320	350	360	370	370
3	351	320	330	370	390	370	390	330	360	370	380
4	386	350	320	340	380	390	380	390	340	370	380
5	391	380	340	320	330	370	390	370	380	330	360
6	382	400	400	350	330	350	390	400	390	400	340
7	391	370	400	400	350	330	350	390	400	380	400
8	330	380	370	400	400	350	330	340	390	400	380
9	469	450	510	490	530	540	480	450	470	520	540
10	304	340	360	420	400	440	440	400	370	390	430
11	263	310	320	340	400	390	420	420	380	350	370
12	276	240	260	280	290	350	330	360	360	320	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)	2,133	2,100	2,070	2,130	2,150	2,170	2,190	2,170	2,180	2,190	2,250
(6-8)	1,103	1,150	1,170	1,150	1,080	1,030	1,070	1,130	1,180	1,180	1,120
(9-12)	1,312	1,340	1,450	1,530	1,620	1,720	1,670	1,630	1,580	1,580	1,640
(6-12) + Secondary Ungraded	2,415	2,490	2,620	2,680	2,700	2,750	2,740	2,760	2,760	2,760	2,760
Total School Enrollment	4,548	4,590	4,690	4,810	4,850	4,920	4,930	4,930	4,940	4,950	5,010

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	
1981	388	1986	380	0.9794	1987	433	1.1154	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.
1982	390	1987	399	1.0239	1988	457	1.1711	
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*	360	0.9400	
2014 t	394	2019*	370	0.9400	2020*	370	0.9400	
2015 t	377	2020*	350	0.9400	2021*	350	0.9400	
2016 t	392	2021*	370	0.9400	2022*	370	0.9400	
2017 t	336	2022*	320	0.9400	2023*	320	0.9400	
2018*t	360	2023*	340	0.9400	2024*	340	0.9400	
2019*t	370	2024*	350	0.9400	2025*	350	0.9400	
2020*t	370	2025*	350	0.9400	2026*	350	0.9400	
2021*t	370	2026*	350	0.9400	2027*	350	0.9400	
2022*t	370	2027*	350	0.9400	2028*	350	0.9400	
2023*t	370	2028*	350	0.9400				
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]		0.9349	0.8464	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9353	0.9499
Most Recent-1	(BIRTHS 12) [11]		0.9036	0.8764	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9599	0.9812
Most Recent-2	(BIRTHS 11) [10]		0.9231	0.9359	Average Last 3-6	(BIRTHS05-07)[04-06]	1.0034	0.9834
Most Recent-3	(BIRTHS 10) [09]		0.8821	0.9592	Average Last 3-7	(BIRTHS04-06)[03-05]	1.0068	1.0142
Average Last 2	(BIRTHS 12-13)[11-12]		0.9193	0.8614	Average Last 3-8	(BIRTHS03-05)[02-04]	1.0144	1.0275
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.9134	0.9061	Average Last 3-9	(BIRTHS02-04)[01-03]	1.0307	1.0482
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.9026	0.9476	Average Last 4	(BIRTHS10-13)[09-12]	0.9109	0.9045
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.9003	0.9435	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9068	0.9248
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.9175	0.9326	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9100	0.9248
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.9438	0.9609	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9220	0.9522
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.9817	1.0032	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9496	0.9679
Average Last 2-7	(BIRTHS 05-06)[04-05]		1.0196	0.9829	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9817	0.9719
Average Last 2-8	(BIRTHS 04-05)[03-04]		1.0142	1.0104	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0227	1.0376
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9980	1.0693	Average Last 5	(BIRTHS09-13)[08-12]	0.9124	0.9091
Average Last 2-10	(BIRTHS 02-03)[01-02]		1.0553	1.0339	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9087	0.9273
Average Last 3	(BIRTHS 11-13)[10-12]		0.9205	0.8862	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9222	0.9489
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.9029	0.9238	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9361	0.9661
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.9079	0.9410	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9691	0.9631
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.9057	0.9414	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9816	0.9929

*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>
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
1988/1989	1989/1990	1.07761	0.90548	0.95388	1.01691	0.98651	1.02823	0.98936	0.95179	0.94445	0.98857	0.83209	0.93794
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.01232	1.00771	1.00000	1.02424	1.03200	0.99438	0.95313	0.99717	1.21538	0.80548	0.91749	0.97778
Most Recent -5	13-14	0.96526	1.01579	1.01852	0.99734	0.97802	1.03896	0.97245	0.99693	1.18506	0.85112	0.87744	0.96026

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.02742	1.01072	1.00232	1.00886	1.01778	1.04257	1.03061	0.97825	1.17230	0.78863	0.97133	0.85314
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	0.99728	1.00365	1.02644	1.01011	0.99118	1.03760	0.99707	0.97841	1.25977	0.81440	0.94260	0.83739
Average Last 3-9	07-10	1.03869	1.00714	1.02133	1.01302	1.01859	1.04592	1.01951	0.98652	1.22421	0.78708	0.97091	0.85096
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.02974	1.00065	1.01193	1.00847	1.01140	1.03149	1.02261	0.98725	1.23860	0.77815	0.97269	0.84343
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	0.99131	1.00203	1.02694	1.00223	0.99220	1.03090	0.99647	0.99736	1.22000	0.82510	0.90686	0.90554

Data Prepared by Maryland Department of Planning

Frederick County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	3,085	3,052	3,190	3,170	3,260	3,144	3,028	2,948	3,009	2,977	3,098
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	3,100	3,033	3,062	3,152	3,152	3,245	3,165	3,051	3,011	3,131	3,085
2	3,043	3,072	3,083	3,120	3,150	3,177	3,264	3,208	3,094	3,099	3,232
3	3,067	3,031	3,128	3,120	3,116	3,170	3,239	3,289	3,243	3,157	3,216
4	2,993	3,095	3,079	3,170	3,122	3,173	3,180	3,300	3,340	3,339	3,257
5	3,112	3,017	3,147	3,143	3,169	3,184	3,148	3,195	3,346	3,417	3,415
6	3,166	3,160	3,074	3,170	3,146	3,203	3,205	3,152	3,271	3,454	3,524
7	3,221	3,192	3,211	3,117	3,168	3,174	3,190	3,190	3,248	3,317	3,519
8	3,337	3,246	3,193	3,211	3,163	3,209	3,211	3,194	3,265	3,265	3,335
9	3,572	3,606	3,507	3,422	3,393	3,427	3,499	3,422	3,513	3,466	3,569
10	3,296	3,345	3,384	3,327	3,275	3,214	3,211	3,273	3,249	3,272	3,386
11	3,221	3,171	3,145	3,258	3,167	3,123	3,093	3,059	3,161	3,067	3,261
12	3,198	3,248	3,150	3,179	3,289	3,182	3,151	3,096	3,121	3,140	3,149
Secondary Special	1	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)	18,400	18,300	18,689	18,875	18,969	19,093	19,024	18,991	19,043	19,120	19,303
(6-8)	9,724	9,598	9,478	9,498	9,477	9,586	9,606	9,536	9,784	10,036	10,378
(9-12)	13,287	13,370	13,186	13,186	13,124	12,946	12,954	12,850	13,044	12,945	13,365
(6-12) + Secondary Ungraded	23,012	22,968	22,664	22,684	22,601	22,532	22,560	22,386	22,828	22,981	23,743
Total School Enrollment	41,412	41,268	41,353	41,559	41,570	41,625	41,584	41,377	41,871	42,101	43,046

Data prepared by Maryland Department of Planning

Frederick County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	2,835	2,826	2,986	2,947	3,031	2,962	2,873	2,754	2,854	2,825	2,959
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	2,900	2,869	2,880	2,983	2,976	3,078	3,016	2,909	2,874	3,019	2,966
2	2,849	2,897	2,918	2,923	2,988	3,018	3,115	3,063	2,979	2,986	3,119
3	2,865	2,871	2,943	2,939	2,928	3,018	3,096	3,144	3,123	3,043	3,089
4	2,811	2,927	2,897	2,985	2,964	2,990	3,028	3,157	3,210	3,233	3,135
5	2,929	2,850	2,960	2,950	2,980	3,018	2,970	3,053	3,209	3,295	3,286
6	2,971	2,981	2,898	2,985	2,953	3,016	3,043	2,966	3,129	3,335	3,381
7	3,023	2,992	3,011	2,941	2,981	2,980	3,007	3,045	3,069	3,201	3,383
8	3,141	3,056	2,985	3,017	2,980	3,022	3,018	3,024	3,121	3,113	3,212
9	3,410	3,471	3,382	3,285	3,251	3,294	3,391	3,295	3,372	3,423	3,440
10	3,184	3,200	3,256	3,199	3,126	3,082	3,111	3,140	3,121	3,228	3,287
11	3,128	3,066	3,025	3,141	3,054	2,989	2,980	2,947	3,037	3,043	3,134
12	3,106	3,158	3,063	3,055	3,177	3,070	3,032	2,973	3,013	3,111	3,064
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)	17,189	17,240	17,584	17,727	17,867	18,084	18,098	18,080	18,249	18,401	18,554
(6-8)	9,135	9,029	8,894	8,943	8,914	9,018	9,068	9,035	9,319	9,649	9,976
(9-12)	12,828	12,895	12,726	12,680	12,608	12,435	12,514	12,355	12,543	12,805	12,925
(6-12) + Secondary Ungraded	21,963	21,924	21,620	21,623	21,522	21,453	21,582	21,390	21,862	22,454	22,901
Total School Enrollment	39,152	39,164	39,204	39,350	39,389	39,537	39,680	39,470	40,111	40,855	41,455

Data prepared by Maryland Department of Planning

Frederick County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	91.9%	92.6%	93.6%	93.0%	93.0%	94.2%	94.9%	93.4%	94.8%	94.9%	95.5%
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	93.5%	94.6%	94.1%	94.6%	94.4%	94.9%	95.3%	95.3%	95.5%	96.4%	96.1%
2	93.6%	94.3%	94.6%	93.7%	94.9%	95.0%	95.4%	95.5%	96.3%	96.4%	96.5%
3	93.4%	94.7%	94.1%	94.2%	94.0%	95.2%	95.6%	95.6%	96.3%	96.4%	96.1%
4	93.9%	94.6%	94.1%	94.2%	94.9%	94.2%	95.2%	95.7%	96.1%	96.8%	96.3%
5	94.1%	94.5%	94.1%	93.9%	94.0%	94.8%	94.3%	95.6%	95.9%	96.4%	96.2%
6	93.8%	94.3%	94.3%	94.2%	93.9%	94.2%	94.9%	94.1%	95.7%	96.6%	95.9%
7	93.9%	93.7%	93.8%	94.4%	94.1%	93.9%	94.3%	95.5%	94.5%	96.5%	96.1%
8	94.1%	94.1%	93.5%	94.0%	94.2%	94.2%	94.0%	94.7%	95.6%	95.3%	96.3%
9	95.5%	96.3%	96.4%	96.0%	95.8%	96.1%	96.9%	96.3%	96.0%	98.8%	96.4%
10	96.6%	95.7%	96.2%	96.2%	95.5%	95.9%	96.9%	95.9%	96.1%	98.7%	97.1%
11	97.1%	96.7%	96.2%	96.4%	96.4%	95.7%	96.3%	96.3%	96.1%	99.2%	96.1%
12	97.1%	97.2%	97.2%	96.1%	96.6%	96.5%	96.2%	96.0%	96.5%	99.1%	97.3%
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)	93.4%	94.2%	94.1%	93.9%	94.2%	94.7%	95.1%	95.2%	95.8%	96.2%	96.1%
(6-8)	93.9%	94.1%	93.8%	94.2%	94.1%	94.1%	94.4%	94.7%	95.2%	96.1%	96.1%
(9-12)	96.5%	96.4%	96.5%	96.2%	96.1%	96.1%	96.6%	96.1%	96.2%	98.9%	96.7%
(6-12) + Secondary Ungraded	95.4%	95.5%	95.4%	95.3%	95.2%	95.2%	95.7%	95.6%	95.8%	97.7%	96.5%
Total School Enrollment	94.5%	94.9%	94.8%	94.7%	94.8%	95.0%	95.4%	95.4%	95.8%	97.0%	96.3%

Data prepared by Maryland Department of Planning

Frederick County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	2,959	2,890	2,880	2,950	2,850	2,920	3,080	3,130	3,160	3,210	3,270
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	2,966	2,860	2,910	2,910	2,970	2,880	2,940	3,110	3,160	3,190	3,250
2	3,119	3,060	2,940	2,990	2,990	3,050	2,950	3,020	3,190	3,240	3,280
3	3,089	3,200	3,110	2,990	3,040	3,040	3,100	3,000	3,070	3,250	3,300
4	3,135	3,180	3,280	3,190	3,060	3,120	3,110	3,180	3,080	3,150	3,330
5	3,286	3,200	3,230	3,330	3,250	3,120	3,170	3,170	3,240	3,130	3,200
6	3,381	3,390	3,260	3,300	3,400	3,310	3,180	3,240	3,230	3,300	3,200
7	3,383	3,460	3,450	3,330	3,360	3,470	3,380	3,240	3,300	3,300	3,370
8	3,212	3,430	3,510	3,500	3,380	3,420	3,520	3,430	3,290	3,350	3,350
9	3,440	3,580	3,810	3,900	3,890	3,750	3,790	3,910	3,810	3,660	3,720
10	3,287	3,330	3,400	3,610	3,700	3,690	3,560	3,600	3,710	3,610	3,470
11	3,134	3,230	3,200	3,260	3,480	3,560	3,550	3,430	3,460	3,570	3,480
12	3,064	3,210	3,260	3,230	3,300	3,510	3,600	3,580	3,460	3,500	3,600
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)	18,554	18,390	18,350	18,360	18,160	18,130	18,350	18,610	18,900	19,170	19,630
(6-8)	9,976	10,280	10,220	10,130	10,140	10,200	10,080	9,910	9,820	9,950	9,920
(9-12)	12,925	13,350	13,670	14,000	14,370	14,510	14,500	14,520	14,440	14,340	14,270
(6-12) + Secondary Ungraded	22,901	23,630	23,890	24,130	24,510	24,710	24,580	24,430	24,260	24,290	24,190
Total School Enrollment	41,455	42,020	42,240	42,490	42,670	42,840	42,930	43,040	43,160	43,460	43,820

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		
1981	1,918	1986	2,138	1.1148	1987	2,307	1.2027	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.	
1982	1,866	1987	2,096	1.1234	1988	2,322	1.2445		
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		
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		
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		
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*	2,860	1.0600		
2014 t	2,802	2019*	2,890	1.0300	2020*	2,910	1.0400		
2015 t	2,799	2020*	2,880	1.0300	2021*	2,910	1.0400		
2016 t	2,859	2021*	2,940	1.0300	2022*	2,970	1.0400		
2017 t	2,767	2022*	2,850	1.0300	2023*	2,880	1.0400		
2018*t	2,830	2023*	2,910	1.0300	2024*	2,940	1.0400		
2019*t	2,990	2024*	3,080	1.0300	2025*	3,110	1.0400		
2020*t	3,040	2025*	3,130	1.0300	2026*	3,160	1.0400		
2021*t	3,070	2026*	3,160	1.0300	2027*	3,190	1.0400		
2022*t	3,120	2027*	3,210	1.0300	2028*	3,240	1.0400		
2023*t	3,170	2028*	3,270	1.0300					
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth
Most Recent	(BIRTHS 13) [12]		1.0951	1.0789	Average Last 3-4	(BIRTHS07-09)[06-08]		0.9843	0.9847
Most Recent-1	(BIRTHS 12) [11]		1.0276	1.0709	Average Last 3-5	(BIRTHS06-08)[05-07]		0.9706	0.9801
Most Recent-2	(BIRTHS 11) [10]		1.0124	1.0056	Average Last 3-6	(BIRTHS05-07)[04-06]		0.9722	0.9707
Most Recent-3	(BIRTHS 10) [09]		0.9636	1.0186	Average Last 3-7	(BIRTHS04-06)[03-05]		0.9619	0.9659
Average Last 2	(BIRTHS 12-13)[11-12]		1.0614	1.0749	Average Last 3-8	(BIRTHS03-05)[02-04]		0.9565	0.9582
Average Last 2-1	(BIRTHS 11-12)[10-11]		1.0200	1.0383	Average Last 3-9	(BIRTHS02-04)[01-03]		0.9468	0.9980
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.9880	1.0121	Average Last 4	(BIRTHS10-13)[09-12]		1.0247	1.0435
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.9848	1.0088	Average Last 4-1	(BIRTHS09-12)[08-11]		1.0024	1.0235
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.9935	0.9899	Average Last 4-2	(BIRTHS08-11)[07-10]		0.9908	1.0010
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.9735	0.9775	Average Last 4-3	(BIRTHS07-10)[06-09]		0.9791	0.9931
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.9653	0.9796	Average Last 4-4	(BIRTHS06-09)[05-08]		0.9794	0.9848
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.9754	0.9689	Average Last 4-5	(BIRTHS05-08)[04-07]		0.9744	0.9732
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.9605	0.9563	Average Last 4-10	(BIRTHS00-03)[99-02]		0.9964	1.0659
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9417	0.9610	Average Last 5	(BIRTHS09-13)[08-12]		1.0209	1.0346
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.9528	1.0170	Average Last 5-1	(BIRTHS08-12)[07-11]		0.9981	1.0150
Average Last 3	(BIRTHS 11-13)[10-12]		1.0451	1.0518	Average Last 5-2	(BIRTHS07-11)[06-10]		0.9858	0.9956
Average Last 3-1	(BIRTHS 10-12)[09-11]		1.0012	1.0317	Average Last 5-3	(BIRTHS06-10)[05-09]		0.9762	0.9915
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.9940	1.0077	Average Last 5-4	(BIRTHS05-09)[04-08]		0.9808	0.9784
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.9836	0.9995	Average Last 5-5	(BIRTHS04-08)[03-07]		0.9665	0.9705

*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>
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
1988/1989	1989/1990	1.09257	0.95752	0.99506	1.00632	1.01432	1.00941	1.02845	0.99287	1.03577	0.96821	0.96233	0.96474
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.01823	1.01202	1.02584	1.00331	0.99331	1.00828	0.99702	1.01275	1.12210	0.94444	0.96690	1.01439
Most Recent -5	13-14	1.01551	1.01411	1.01004	1.02117	1.01822	1.01208	1.00914	1.01375	1.10537	0.94802	0.95617	1.00524

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.01918	0.99747	1.01127	0.99385	1.00803	1.00282	1.00719	1.00394	1.10517	0.92071	0.95363	0.99954
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.01210	1.00699	1.00729	1.00361	1.00850	1.01120	1.00483	1.00012	1.10462	0.93393	0.95224	1.00395
Average Last 3-9	07-10	1.01679	0.99797	1.01009	1.00311	1.00998	1.00780	1.00715	1.00627	1.10514	0.92661	0.95673	1.00289
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.04272	1.00790	1.01436	1.00273	1.01056	1.01027	1.01176	1.00684	1.10939	0.93012	0.94972	1.00341
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.01109	1.00935	1.00851	1.01493	1.01200	1.01123	1.00795	1.00752	1.09903	0.94440	0.95676	1.00705

Data Prepared by Maryland Department of Planning

Garrett County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	311	318	302	292	327	266	279	290	240	277	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	283	320	321	320	284	302	265	271	288	253	282
2	295	272	312	310	305	279	299	268	258	284	266
3	323	295	280	314	301	304	290	305	282	260	290
4	322	326	292	284	312	303	302	281	305	280	258
5	321	325	320	290	283	298	314	304	287	307	285
6	302	330	323	320	294	280	302	317	308	288	308
7	336	306	321	322	319	289	276	305	313	311	299
8	366	345	306	327	318	320	282	287	308	306	305
9	379	367	371	299	329	322	314	273	302	323	321
10	395	355	325	327	266	316	315	295	276	278	306
11	355	381	340	324	329	262	302	295	299	269	281
12	385	346	368	324	319	317	252	288	289	280	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)	1,855	1,856	1,827	1,810	1,812	1,752	1,749	1,719	1,660	1,661	1,635
(6-8)	1,004	981	950	969	931	889	860	909	929	905	912
(9-12)	1,514	1,449	1,404	1,274	1,243	1,217	1,183	1,151	1,166	1,150	1,178
(6-12) + Secondary Ungraded	2,518	2,430	2,354	2,243	2,174	2,106	2,043	2,060	2,095	2,055	2,090
Total School Enrollment	4,373	4,286	4,181	4,053	3,986	3,858	3,792	3,779	3,755	3,716	3,725

Data prepared by Maryland Department of Planning

Garrett County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	310	312	302	288	323	263	275	288	239	277	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	277	314	312	313	282	295	262	267	285	250	279
2	290	267	305	296	302	277	293	260	253	280	263
3	319	290	275	304	294	299	286	297	273	255	286
4	313	319	287	275	307	294	298	275	297	273	253
5	315	315	316	281	279	292	306	299	281	301	278
6	298	318	311	311	290	277	292	305	301	283	301
7	332	300	311	312	313	285	272	293	301	305	294
8	357	338	299	312	312	314	276	277	295	295	300
9	369	353	355	293	317	313	307	267	290	313	311
10	390	345	317	321	263	303	302	287	263	272	298
11	352	377	336	316	326	258	290	287	281	267	278
12	381	341	364	324	310	316	251	280	279	279	267
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)	1,824	1,817	1,797	1,757	1,787	1,720	1,720	1,686	1,628	1,636	1,613
(6-8)	987	956	921	935	915	876	840	875	897	883	895
(9-12)	1,492	1,416	1,372	1,254	1,216	1,190	1,150	1,121	1,113	1,131	1,154
(6-12) + Secondary Ungraded	2,479	2,372	2,293	2,189	2,131	2,066	1,990	1,996	2,010	2,014	2,049
Total School Enrollment	4,303	4,189	4,090	3,946	3,918	3,786	3,710	3,682	3,638	3,650	3,662

Data prepared by Maryland Department of Planning

Garrett County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	99.7%	98.1%	100.0%	98.6%	98.8%	98.9%	98.6%	99.3%	99.6%	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	97.9%	98.1%	97.2%	97.8%	99.3%	97.7%	98.9%	98.5%	99.0%	98.8%	98.9%
2	98.3%	98.2%	97.8%	95.5%	99.0%	99.3%	98.0%	97.0%	98.1%	98.6%	98.9%
3	98.8%	98.3%	98.2%	96.8%	97.7%	98.4%	98.6%	97.4%	96.8%	98.1%	98.6%
4	97.2%	97.9%	98.3%	96.8%	98.4%	97.0%	98.7%	97.9%	97.4%	97.5%	98.1%
5	98.1%	96.9%	98.8%	96.9%	98.6%	98.0%	97.5%	98.4%	97.9%	98.0%	97.5%
6	98.7%	96.4%	96.3%	97.2%	98.6%	98.9%	96.7%	96.2%	97.7%	98.3%	97.7%
7	98.8%	98.0%	96.9%	96.9%	98.1%	98.6%	98.6%	96.1%	96.2%	98.1%	98.3%
8	97.5%	98.0%	97.7%	95.4%	98.1%	98.1%	97.9%	96.5%	95.8%	96.4%	98.4%
9	97.4%	96.2%	95.7%	98.0%	96.4%	97.2%	97.8%	97.8%	96.0%	96.9%	96.9%
10	98.7%	97.2%	97.5%	98.2%	98.9%	95.9%	95.9%	97.3%	95.3%	97.8%	97.4%
11	99.2%	99.0%	98.8%	97.5%	99.1%	98.5%	96.0%	97.3%	94.0%	99.3%	98.9%
12	99.0%	98.6%	98.9%	100.0%	97.2%	99.7%	99.6%	97.2%	96.5%	99.6%	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)	98.3%	97.9%	98.4%	97.1%	98.6%	98.2%	98.3%	98.1%	98.1%	98.5%	98.7%
(6-8)	98.3%	97.5%	96.9%	96.5%	98.3%	98.5%	97.7%	96.3%	96.6%	97.6%	98.1%
(9-12)	98.5%	97.7%	97.7%	98.4%	97.8%	97.8%	97.2%	97.4%	95.5%	98.3%	98.0%
(6-12) + Secondary Ungraded	98.5%	97.6%	97.4%	97.6%	98.0%	98.1%	97.4%	96.9%	95.9%	98.0%	98.0%
Total School Enrollment	98.4%	97.7%	97.8%	97.4%	98.3%	98.1%	97.8%	97.4%	96.9%	98.2%	98.3%

Data prepared by Maryland Department of Planning

Garrett County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	254	260	280	290	280	280	300	300	300	300	300
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	279	270	260	280	290	280	280	300	300	300	300
2	263	280	260	260	280	280	280	270	290	290	290
3	286	270	280	270	270	280	290	280	280	300	300
4	253	280	270	280	260	260	280	290	280	280	300
5	278	260	290	270	290	270	270	290	290	290	280
6	301	280	260	290	270	290	270	270	290	290	290
7	294	300	280	260	290	270	290	270	270	290	290
8	300	290	300	280	260	290	270	290	270	270	290
9	311	310	300	310	280	260	290	270	290	270	270
10	298	300	300	290	300	270	250	280	270	280	260
11	278	300	300	300	290	300	270	250	280	260	270
12	267	270	290	290	290	280	290	260	240	270	250
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)	1,613	1,620	1,640	1,650	1,670	1,650	1,700	1,730	1,740	1,760	1,770
(6-8)	895	870	840	830	820	850	830	830	830	850	870
(9-12)	1,154	1,180	1,190	1,190	1,160	1,110	1,100	1,060	1,080	1,080	1,050
(6-12) + Secondary Ungraded	2,049	2,050	2,030	2,020	1,980	1,960	1,930	1,890	1,910	1,930	1,920
Total School Enrollment	3,662	3,670	3,670	3,670	3,650	3,610	3,630	3,620	3,650	3,690	3,690

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	
1981	412	1986	398	0.9655	1987	415	1.0071	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.
1982	420	1987	442	1.0527	1988	451	1.0730	
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	
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	
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	
2012 t	304	2017	277	0.9112	2018	279	0.9178	
2013 t	289	2018	254	0.8789	2019*	270	0.9200	
2014 t	278	2019*	260	0.9200	2020*	260	0.9400	
2015 t	295	2020*	270	0.9200	2021*	280	0.9400	
2016 t	301	2021*	280	0.9200	2022*	280	0.9400	
2017 t	293	2022*	270	0.9200	2023*	280	0.9400	
2018*t	290	2023*	270	0.9200	2024*	270	0.9400	
2019*t	310	2024*	290	0.9200	2025*	290	0.9400	
2020*t	310	2025*	290	0.9200	2026*	290	0.9400	
2021*t	310	2026*	290	0.9200	2027*	290	0.9400	
2022*t	310	2027*	290	0.9200	2028*	290	0.9400	
2023*t	310	2028*	290	0.9200				

Average Ratios		Kindergarten/Birth	1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.8789	0.9178	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9491	0.9229
Most Recent-1	(BIRTHS 12) [11]	0.9112	0.9158	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9584	0.9431
Most Recent-2	(BIRTHS 11) [10]	0.8755	0.9661	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9656	0.9598
Most Recent-3	(BIRTHS 10) [09]	0.9763	0.9175	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9548	0.9693
Average Last 2	(BIRTHS 12-13)[11-12]	0.8950	0.9168	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9534	0.9556
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8933	0.9409	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9410	0.9637
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9259	0.9418	Average Last 4	(BIRTHS10-13)[09-12]	0.9105	0.9293
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9606	0.9317	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9270	0.9363
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9472	0.9080	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9366	0.9249
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9511	0.9115	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9559	0.9216
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9629	0.9796	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9551	0.9438
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9720	0.9634	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9616	0.9374
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9457	0.9508	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9452	0.9680
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9446	0.9732	Average Last 5	(BIRTHS09-13)[08-12]	0.9174	0.9326
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9513	0.9550	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9315	0.9231
Average Last 3	(BIRTHS 11-13)[10-12]	0.8885	0.9332	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9398	0.9305
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9210	0.9331	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9593	0.9385
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9322	0.9432	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9583	0.9391
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9569	0.9112	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9533	0.9462

*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>
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
1988/1989	1989/1990	0.99329	0.99618	1.03779	0.97045	0.98439	0.96462	1.01304	0.98700	0.98793	0.99724	0.93474	0.93541
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	0.99620	0.99322	1.03249	0.99666	1.04082	1.00000	0.98195	0.96842	0.97771	0.96486	0.95710	0.97287
Most Recent -5	13-14	0.91331	0.98227	0.99007	1.00000	0.95114	0.99283	0.98276	1.00319	1.00321	0.95584	0.98099	0.96933

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.03643	0.99520	1.01026	0.98891	1.01300	0.96229	0.99067	0.99716	0.98062	0.95921	0.97319	0.94896
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.01550	0.97727	1.00586	0.99549	1.00437	0.98917	0.99591	1.00122	1.00946	0.92349	0.97279	0.96146
Average Last 3-9	07-10	1.02859	0.98477	1.00684	0.99261	1.01080	0.97803	0.99602	1.00413	0.98334	0.95113	0.97101	0.95556
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.02455	0.98766	1.01006	1.00132	1.01797	0.99245	1.00112	0.99906	1.00321	0.95500	0.97058	0.94597
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	0.98836	0.96622	1.00200	0.99990	0.98835	1.00117	0.99542	1.00423	1.00765	0.91813	0.98680	0.96978

Data Prepared by Maryland Department of Planning

Harford County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	2,935	3,014	2,950	3,049	2,952	3,043	2,891	2,783	2,832	2,841	2,798
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	3,042	2,967	3,053	2,938	3,020	2,965	3,008	2,909	2,772	2,862	2,878
2	2,848	3,091	3,002	3,039	2,892	3,037	2,944	3,044	2,914	2,842	2,917
3	3,064	2,914	3,130	3,044	3,007	2,953	3,031	2,987	3,076	2,980	2,899
4	2,990	3,157	2,948	3,150	3,027	3,062	2,965	3,067	2,998	3,138	3,065
5	3,115	3,044	3,161	2,968	3,119	3,104	3,072	2,994	3,073	3,038	3,223
6	3,172	3,183	3,079	3,168	2,923	3,124	3,079	3,093	2,970	3,129	3,143
7	3,228	3,231	3,210	3,072	3,149	3,011	3,162	3,059	3,060	3,002	3,200
8	3,323	3,291	3,244	3,228	3,029	3,184	2,973	3,176	3,032	3,102	3,075
9	3,569	3,619	3,495	3,431	3,353	3,249	3,425	3,214	3,437	3,386	3,441
10	3,320	3,304	3,378	3,282	3,230	3,116	2,956	3,171	2,896	3,135	2,984
11	3,140	3,138	3,195	3,206	3,153	3,061	3,041	2,863	2,990	2,829	2,984
12	3,094	3,136	3,088	3,086	3,111	3,088	3,030	2,989	2,819	3,016	2,798
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)	17,994	18,187	18,244	18,188	18,017	18,164	17,911	17,784	17,665	17,701	17,780
(6-8)	9,723	9,705	9,533	9,468	9,101	9,319	9,214	9,328	9,062	9,233	9,418
(9-12)	13,123	13,197	13,156	13,005	12,847	12,514	12,452	12,237	12,142	12,366	12,207
(6-12) + Secondary Ungraded	22,846	22,902	22,689	22,473	21,948	21,833	21,666	21,565	21,204	21,599	21,625
Total School Enrollment	40,840	41,089	40,933	40,661	39,965	39,997	39,577	39,349	38,869	39,300	39,405

Data prepared by Maryland Department of Planning

Harford County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	2,710	2,738	2,684	2,794	2,742	2,817	2,653	2,592	2,654	2,652	2,610
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	2,841	2,744	2,812	2,720	2,825	2,785	2,837	2,711	2,611	2,697	2,702
2	2,645	2,877	2,764	2,813	2,706	2,830	2,789	2,881	2,729	2,700	2,740
3	2,867	2,671	2,908	2,804	2,814	2,749	2,834	2,825	2,926	2,803	2,726
4	2,766	2,930	2,692	2,923	2,821	2,853	2,777	2,865	2,851	2,988	2,871
5	2,902	2,778	2,916	2,712	2,926	2,861	2,878	2,801	2,900	2,875	3,057
6	2,916	2,921	2,795	2,910	2,693	2,894	2,811	2,878	2,781	2,923	2,950
7	2,976	2,939	2,939	2,782	2,910	2,751	2,915	2,816	2,892	2,820	2,973
8	3,076	3,000	2,935	2,951	2,781	2,931	2,714	2,957	2,835	2,932	2,873
9	3,292	3,385	3,251	3,181	3,126	3,034	3,201	2,978	3,276	3,174	3,224
10	3,018	3,048	3,150	3,048	2,962	2,890	2,756	2,926	2,701	2,937	2,777
11	2,847	2,868	2,941	2,976	2,919	2,815	2,810	2,644	2,779	2,600	2,794
12	2,875	2,835	2,825	2,831	2,883	2,862	2,790	2,763	2,651	2,773	2,577
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)	16,731	16,738	16,776	16,766	16,834	16,895	16,768	16,675	16,671	16,715	16,706
(6-8)	8,968	8,860	8,669	8,643	8,384	8,576	8,440	8,651	8,508	8,675	8,796
(9-12)	12,032	12,136	12,167	12,036	11,890	11,601	11,557	11,311	11,407	11,484	11,372
(6-12) + Secondary Ungraded	21,000	20,996	20,836	20,679	20,274	20,177	19,997	19,962	19,915	20,159	20,168
Total School Enrollment	37,731	37,734	37,612	37,445	37,108	37,072	36,765	36,637	36,586	36,874	36,874

Data prepared by Maryland Department of Planning

Harford County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	92.3%	90.8%	91.0%	91.6%	92.9%	92.6%	91.8%	93.1%	93.7%	93.3%	93.3%
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	93.4%	92.5%	92.1%	92.6%	93.5%	93.9%	94.3%	93.2%	94.2%	94.2%	93.9%
2	92.9%	93.1%	92.1%	92.6%	93.6%	93.2%	94.7%	94.6%	93.7%	95.0%	93.9%
3	93.6%	91.7%	92.9%	92.1%	93.6%	93.1%	93.5%	94.6%	95.1%	94.1%	94.0%
4	92.5%	92.8%	91.3%	92.8%	93.2%	93.2%	93.7%	93.4%	95.1%	95.2%	93.7%
5	93.2%	91.3%	92.2%	91.4%	93.8%	92.2%	93.7%	93.6%	94.4%	94.6%	94.8%
6	91.9%	91.8%	90.8%	91.9%	92.1%	92.6%	91.3%	93.0%	93.6%	93.4%	93.9%
7	92.2%	91.0%	91.6%	90.6%	92.4%	91.4%	92.2%	92.1%	94.5%	93.9%	92.9%
8	92.6%	91.2%	90.5%	91.4%	91.8%	92.1%	91.3%	93.1%	93.5%	94.5%	93.4%
9	92.2%	93.5%	93.0%	92.7%	93.2%	93.4%	93.5%	92.7%	95.3%	93.7%	93.7%
10	90.9%	92.3%	93.3%	92.9%	91.7%	92.7%	93.2%	92.3%	93.3%	93.7%	93.1%
11	90.7%	91.4%	92.1%	92.8%	92.6%	92.0%	92.4%	92.4%	92.9%	91.9%	93.6%
12	92.9%	90.4%	91.5%	91.7%	92.7%	92.7%	92.1%	92.4%	94.0%	91.9%	92.1%
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)	93.0%	92.0%	92.0%	92.2%	93.4%	93.0%	93.6%	93.8%	94.4%	94.4%	94.0%
(6-8)	92.2%	91.3%	90.9%	91.3%	92.1%	92.0%	91.6%	92.7%	93.9%	94.0%	93.4%
(9-12)	91.7%	92.0%	92.5%	92.5%	92.6%	92.7%	92.8%	92.4%	93.9%	92.9%	93.2%
(6-12) + Secondary Ungraded	91.9%	91.7%	91.8%	92.0%	92.4%	92.4%	92.3%	92.6%	93.9%	93.3%	93.3%
Total School Enrollment	92.4%	91.8%	91.9%	92.1%	92.9%	92.7%	92.9%	93.1%	94.1%	93.8%	93.6%

Data prepared by Maryland Department of Planning

Harford County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	2,610	2,690	2,720	2,680	2,570	2,630	2,620	2,640	2,650	2,660	2,670
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	2,702	2,600	2,690	2,720	2,680	2,540	2,630	2,620	2,640	2,650	2,660
2	2,740	2,710	2,630	2,730	2,760	2,720	2,580	2,660	2,650	2,670	2,680
3	2,726	2,770	2,750	2,670	2,770	2,800	2,760	2,620	2,700	2,690	2,710
4	2,871	2,750	2,800	2,780	2,700	2,810	2,830	2,790	2,650	2,740	2,730
5	3,057	2,890	2,780	2,830	2,810	2,730	2,830	2,860	2,820	2,670	2,760
6	2,950	3,030	2,880	2,770	2,820	2,800	2,720	2,820	2,850	2,810	2,660
7	2,973	2,970	3,060	2,900	2,790	2,840	2,820	2,740	2,840	2,870	2,830
8	2,873	2,980	2,980	3,070	2,920	2,800	2,850	2,830	2,750	2,860	2,880
9	3,224	3,140	3,330	3,330	3,430	3,260	3,130	3,190	3,170	3,080	3,200
10	2,777	2,990	2,880	3,060	3,060	3,160	3,000	2,880	2,930	2,920	2,840
11	2,794	2,670	2,910	2,800	2,960	2,960	3,050	2,900	2,790	2,840	2,820
12	2,577	2,730	2,650	2,890	2,760	2,910	2,910	3,000	2,850	2,740	2,790
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)	16,706	16,410	16,370	16,410	16,290	16,230	16,250	16,190	16,110	16,080	16,210
(6-8)	8,796	8,980	8,920	8,740	8,530	8,440	8,390	8,390	8,440	8,540	8,370
(9-12)	11,372	11,530	11,770	12,080	12,210	12,290	12,090	11,970	11,740	11,580	11,650
(6-12) + Secondary Ungraded	20,168	20,510	20,690	20,820	20,740	20,730	20,480	20,360	20,180	20,120	20,020
Total School Enrollment	36,874	36,920	37,060	37,230	37,030	36,960	36,730	36,550	36,290	36,200	36,230

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		
1981	2,101	1986	2,180	1.0376	1987	2,495	1.1874	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.	
1982	2,238	1987	2,374	1.0607	1988	2,684	1.1991		
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		
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		
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		
2012 t	2,588	2017	2,652	1.0247	2018	2,702	1.0440		
2013 t	2,621	2018	2,610	0.9958	2019*	2,590	0.9900		
2014 t	2,719	2019*	2,690	0.9900	2020*	2,690	0.9900		
2015 t	2,744	2020*	2,720	0.9900	2021*	2,720	0.9900		
2016 t	2,708	2021*	2,680	0.9900	2022*	2,680	0.9900		
2017 t	2,593	2022*	2,570	0.9900	2023*	2,540	0.9800		
2018*t	2,680	2023*	2,630	0.9800	2024*	2,630	0.9800		
2019*t	2,670	2024*	2,620	0.9800	2025*	2,620	0.9800		
2020*t	2,690	2025*	2,640	0.9800	2026*	2,640	0.9800		
2021*t	2,700	2026*	2,650	0.9800	2027*	2,650	0.9800		
2022*t	2,710	2027*	2,660	0.9800	2028*	2,660	0.9800		
2023*t	2,720	2028*	2,670	0.9800					
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth
Most Recent	(BIRTHS 13) [12]		0.9958	1.0440	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9214	0.9330	
Most Recent-1	(BIRTHS 12) [11]		1.0247	0.9726	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9227	0.9299	
Most Recent-2	(BIRTHS 11) [10]		0.9571	0.9515	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9176	0.9344	
Most Recent-3	(BIRTHS 10) [09]		0.9446	0.9423	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9187	0.9415	
Average Last 2	(BIRTHS 12-13)[11-12]		1.0103	1.0083	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9253	0.9548	
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.9909	0.9621	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9410	0.9754	
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.9508	0.9469	Average Last 4	(BIRTHS10-13)[09-12]	0.9806	0.9776	
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.9334	0.9396	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9621	0.9508	
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.9262	0.9315	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9385	0.9392	
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.9211	0.9311	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9272	0.9354	
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.9188	0.9317	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9225	0.9316	
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.9204	0.9336	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9208	0.9324	
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.9151	0.9486	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9868	1.0081	
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9303	0.9303	Average Last 5	(BIRTHS09-13)[08-12]	0.9689	0.9695	
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.9539	0.9845	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9558	0.9459	
Average Last 3	(BIRTHS 11-13)[10-12]		0.9925	0.9894	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9332	0.9386	
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.9755	0.9555	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9269	0.9338	
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.9413	0.9436	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9210	0.9333	
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.9324	0.9351	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9196	0.9374	

*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>
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
1988/1989	1989/1990	1.13597	0.98329	1.01330	0.99836	1.03338	1.05051	1.00014	1.00880	1.03729	0.91764	0.97886	0.95556
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.00710	1.00144	1.00141	1.01019	1.00876	0.98252	1.00726	0.98655	1.09212	0.90837	0.97232	0.99112
Most Recent -5	13-14	1.01568	1.00177	1.01589	1.01386	1.01418	0.98906	1.02154	1.00722	1.09097	0.92450	0.95037	0.98047

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.00037	1.00787	1.00354	1.00172	0.99709	0.98821	1.01155	1.01064	1.08082	0.89561	0.93058	1.00028
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.01484	1.01190	1.00850	1.00995	0.99837	1.00005	1.00717	1.00530	1.08248	0.91903	0.95098	0.99279
Average Last 3-9	07-10	1.00443	1.00947	1.00564	1.00847	0.99951	0.99432	1.01033	1.00978	1.08736	0.90570	0.93716	0.99878
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.01542	1.00205	1.00184	1.00223	1.00212	0.98636	1.00496	1.01194	1.07675	0.89064	0.93636	0.99678
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.01595	1.00339	1.01026	1.01098	1.00444	0.99853	1.00619	1.00353	1.08364	0.92993	0.95360	0.97852

Data Prepared by Maryland Department of Planning

Howard County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	3,760	3,827	3,842	3,881	3,989	4,059	3,950	4,168	4,289	4,165	4,296
Elementary Special	7	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	3,842	3,977	4,070	3,979	4,080	4,052	4,248	4,225	4,282	4,336	4,276
2	3,766	3,964	4,119	4,123	4,096	4,185	4,209	4,481	4,387	4,381	4,433
3	3,859	3,903	4,102	4,167	4,232	4,131	4,241	4,438	4,598	4,476	4,434
4	3,788	3,988	4,044	4,123	4,226	4,293	4,260	4,468	4,544	4,657	4,582
5	4,084	3,909	4,104	4,092	4,237	4,318	4,385	4,464	4,587	4,647	4,758
6	4,097	4,239	4,059	4,126	4,194	4,366	4,498	4,618	4,583	4,696	4,763
7	4,196	4,216	4,372	4,086	4,230	4,281	4,460	4,686	4,713	4,598	4,721
8	4,438	4,363	4,335	4,393	4,125	4,279	4,364	4,590	4,747	4,748	4,596
9	4,447	4,768	4,530	4,457	4,498	4,426	4,559	4,601	4,824	4,863	4,939
10	4,328	4,291	4,585	4,358	4,303	4,366	4,210	4,361	4,435	4,608	4,616
11	4,106	4,280	4,116	4,436	4,202	4,139	4,171	4,102	4,186	4,198	4,397
12	3,972	4,235	4,249	4,198	4,505	4,282	4,264	4,312	4,202	4,309	4,261
Secondary Special	19	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)	23,106	23,568	24,281	24,365	24,860	25,038	25,293	26,244	26,687	26,662	26,779
(6-8)	12,731	12,818	12,766	12,605	12,549	12,926	13,322	13,894	14,043	14,042	14,080
(9-12)	16,853	17,574	17,480	17,449	17,508	17,213	17,204	17,376	17,647	17,978	18,213
(6-12) + Secondary Ungraded	29,603	30,392	30,246	30,054	30,057	30,139	30,526	31,270	31,690	32,020	32,293
Total School Enrollment	52,709	53,960	54,527	54,419	54,917	55,177	55,819	57,514	58,377	58,682	59,072

Data prepared by Maryland Department of Planning

Howard County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	3,309	3,383	3,393	3,497	3,518	3,732	3,638	3,788	3,800	3,817	3,956
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	3,455	3,588	3,648	3,631	3,756	3,792	3,999	3,904	3,946	4,043	4,044
2	3,403	3,587	3,723	3,779	3,784	3,924	3,962	4,176	4,086	4,123	4,218
3	3,496	3,546	3,702	3,817	3,893	3,872	3,997	4,139	4,280	4,233	4,223
4	3,443	3,646	3,653	3,800	3,908	4,020	4,002	4,158	4,243	4,409	4,366
5	3,734	3,566	3,732	3,757	3,909	4,015	4,132	4,118	4,264	4,387	4,546
6	3,778	3,879	3,648	3,795	3,862	4,026	4,163	4,263	4,224	4,413	4,568
7	3,860	3,839	3,949	3,732	3,877	3,944	4,124	4,281	4,361	4,315	4,507
8	4,127	3,948	3,887	4,014	3,762	3,939	4,009	4,186	4,330	4,468	4,373
9	4,279	4,540	4,315	4,270	4,320	4,208	4,374	4,395	4,598	4,673	4,832
10	4,176	4,075	4,379	4,170	4,096	4,185	4,016	4,168	4,216	4,418	4,503
11	3,962	4,070	3,916	4,220	4,007	3,946	4,006	3,905	3,994	4,024	4,278
12	3,864	4,013	4,046	4,007	4,277	4,078	4,089	4,153	4,006	4,147	4,156
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)	20,840	21,316	21,851	22,281	22,768	23,355	23,730	24,283	24,619	25,012	25,353
(6-8)	11,765	11,666	11,484	11,541	11,501	11,909	12,296	12,730	12,915	13,196	13,448
(9-12)	16,281	16,698	16,656	16,667	16,700	16,417	16,485	16,621	16,814	17,262	17,769
(6-12) + Secondary Ungraded	28,046	28,364	28,140	28,208	28,201	28,326	28,781	29,351	29,729	30,458	31,217
Total School Enrollment	48,886	49,680	49,991	50,489	50,969	51,681	52,511	53,634	54,348	55,470	56,570

Data prepared by Maryland Department of Planning

Howard County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	88.0%	88.4%	88.3%	90.1%	88.2%	91.9%	92.1%	90.9%	88.6%	91.6%	92.1%
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	89.9%	90.2%	89.6%	91.3%	92.1%	93.6%	94.1%	92.4%	92.2%	93.2%	94.6%
2	90.4%	90.5%	90.4%	91.7%	92.4%	93.8%	94.1%	93.2%	93.1%	94.1%	95.2%
3	90.6%	90.9%	90.2%	91.6%	92.0%	93.7%	94.2%	93.3%	93.1%	94.6%	95.2%
4	90.9%	91.4%	90.3%	92.2%	92.5%	93.6%	93.9%	93.1%	93.4%	94.7%	95.3%
5	91.4%	91.2%	90.9%	91.8%	92.3%	93.0%	94.2%	92.2%	93.0%	94.4%	95.5%
6	92.2%	91.5%	89.9%	92.0%	92.1%	92.2%	92.6%	92.3%	92.2%	94.0%	95.9%
7	92.0%	91.1%	90.3%	91.3%	91.7%	92.1%	92.5%	91.4%	92.5%	93.8%	95.5%
8	93.0%	90.5%	89.7%	91.4%	91.2%	92.1%	91.9%	91.2%	91.2%	94.1%	95.1%
9	96.2%	95.2%	95.3%	95.8%	96.0%	95.1%	95.9%	95.5%	95.3%	96.1%	97.8%
10	96.5%	95.0%	95.5%	95.7%	95.2%	95.9%	95.4%	95.6%	95.1%	95.9%	97.6%
11	96.5%	95.1%	95.1%	95.1%	95.4%	95.3%	96.0%	95.2%	95.4%	95.9%	97.3%
12	97.3%	94.8%	95.2%	95.5%	94.9%	95.2%	95.9%	96.3%	95.3%	96.2%	97.5%
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)	90.2%	90.4%	90.0%	91.4%	91.6%	93.3%	93.8%	92.5%	92.3%	93.8%	94.7%
(6-8)	92.4%	91.0%	90.0%	91.6%	91.6%	92.1%	92.3%	91.6%	92.0%	94.0%	95.5%
(9-12)	96.6%	95.0%	95.3%	95.5%	95.4%	95.4%	95.8%	95.7%	95.3%	96.0%	97.6%
(6-12) + Secondary Ungraded	94.7%	93.3%	93.0%	93.9%	93.8%	94.0%	94.3%	93.9%	93.8%	95.1%	96.7%
Total School Enrollment	92.7%	92.1%	91.7%	92.8%	92.8%	93.7%	94.1%	93.3%	93.1%	94.5%	95.8%

Data prepared by Maryland Department of Planning

Howard County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	3,956	3,870	4,040	4,050	3,900	3,960	4,000	4,040	4,100	4,150	4,210
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	4,044	3,980	4,020	4,220	4,250	4,070	4,140	4,180	4,220	4,280	4,340
2	4,218	4,230	4,160	4,200	4,410	4,440	4,250	4,330	4,370	4,410	4,470
3	4,223	4,350	4,360	4,290	4,340	4,550	4,580	4,390	4,460	4,500	4,550
4	4,366	4,360	4,490	4,500	4,430	4,470	4,700	4,730	4,530	4,610	4,650
5	4,546	4,490	4,490	4,620	4,630	4,560	4,610	4,830	4,860	4,660	4,740
6	4,568	4,690	4,640	4,630	4,770	4,780	4,700	4,750	4,990	5,020	4,810
7	4,507	4,680	4,810	4,750	4,740	4,890	4,900	4,820	4,870	5,110	5,140
8	4,373	4,580	4,760	4,890	4,830	4,820	4,970	4,980	4,900	4,950	5,200
9	4,832	4,830	5,060	5,250	5,390	5,330	5,320	5,480	5,490	5,400	5,460
10	4,503	4,670	4,630	4,870	5,060	5,190	5,130	5,120	5,280	5,290	5,200
11	4,278	4,360	4,470	4,460	4,680	4,860	4,990	4,930	4,930	5,070	5,080
12	4,156	4,440	4,490	4,630	4,600	4,820	5,010	5,140	5,080	5,070	5,220
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)	25,353	25,280	25,560	25,880	25,960	26,050	26,280	26,500	26,540	26,610	26,960
(6-8)	13,448	13,950	14,210	14,270	14,340	14,490	14,570	14,550	14,760	15,080	15,150
(9-12)	17,769	18,300	18,650	19,210	19,730	20,200	20,450	20,670	20,780	20,830	20,960
(6-12) + Secondary Ungraded	31,217	32,250	32,860	33,480	34,070	34,690	35,020	35,220	35,540	35,910	36,110
Total School Enrollment	56,570	57,530	58,420	59,360	60,030	60,740	61,300	61,720	62,080	62,520	63,070

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		
1981	1,761	1986	1,860	1.0561	1987	2,166	1.2298	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.	
1982	1,873	1987	2,076	1.1085	1988	2,450	1.3082		
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*	3,980	1.1500		
2014 t	3,438	2019	3,870	1.1250	2020*	3,970	1.1550		
2015 t	3,609	2020	4,040	1.1200	2021*	4,190	1.1600		
2016 t	3,632	2021	4,050	1.1150	2022*	4,210	1.1600		
2017 t	3,509	2022	3,890	1.1100	2023*	4,040	1.1500		
2018*t	3,500	2023	3,870	1.1050	2024*	4,030	1.1500		
2019*t	3,500	2024	3,870	1.1050	2025*	4,030	1.1500		
2020*t	3,540	2025	3,910	1.1050	2026*	4,070	1.1500		
2021*t	3,590	2026	3,970	1.1050	2027*	4,130	1.1500		
2022*t	3,640	2027	4,020	1.1050	2028*	4,190	1.1500		
2023*t	3,690	2028	4,080	1.1050					
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth
Most Recent	(BIRTHS 13) [12]		1.1430	1.1825	Average Last 3-4	(BIRTHS07-09)[06-08]	1.0690	1.1249	
Most Recent-1	(BIRTHS 12) [11]		1.1161	1.1990	Average Last 3-5	(BIRTHS06-08)[05-07]	1.0469	1.1065	
Most Recent-2	(BIRTHS 11) [10]		1.1269	1.1664	Average Last 3-6	(BIRTHS05-07)[04-06]	1.0302	1.0780	
Most Recent-3	(BIRTHS 10) [09]		1.1197	1.1928	Average Last 3-7	(BIRTHS04-06)[03-05]	1.0036	1.0432	
Average Last 2	(BIRTHS 12-13)[11-12]		1.1296	1.1907	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9682	1.0093	
Average Last 2-1	(BIRTHS 11-12)[10-11]		1.1215	1.1827	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9367	0.9982	
Average Last 2-2	(BIRTHS 10-11)[09-10]		1.1233	1.1796	Average Last 4	(BIRTHS10-13)[09-12]	1.1264	1.1852	
Average Last 2-3	(BIRTHS 09-10)[08-09]		1.1156	1.1625	Average Last 4-1	(BIRTHS09-12)[08-11]	1.1186	1.1726	
Average Last 2-4	(BIRTHS 08-09)[07-08]		1.0841	1.1261	Average Last 4-2	(BIRTHS08-11)[07-10]	1.1037	1.1528	
Average Last 2-5	(BIRTHS 07-08)[06-07]		1.0478	1.1212	Average Last 4-3	(BIRTHS07-10)[06-09]	1.0817	1.1419	
Average Last 2-6	(BIRTHS 06-07)[05-06]		1.0421	1.0998	Average Last 4-4	(BIRTHS06-09)[05-08]	1.0631	1.1129	
Average Last 2-7	(BIRTHS 05-06)[04-05]		1.0258	1.0557	Average Last 4-5	(BIRTHS05-08)[04-07]	1.0368	1.0885	
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.9828	1.0262	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9061	0.9904	
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9491	0.9968	Average Last 5	(BIRTHS09-13)[08-12]	1.1235	1.1746	
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.9255	0.9882	Average Last 5-1	(BIRTHS08-12)[07-11]	1.1062	1.1621	
Average Last 3	(BIRTHS 11-13)[10-12]		1.1287	1.1826	Average Last 5-2	(BIRTHS07-11)[06-10]	1.0908	1.1468	
Average Last 3-1	(BIRTHS 10-12)[09-11]		1.1209	1.1861	Average Last 5-3	(BIRTHS06-10)[05-09]	1.0744	1.1289	
Average Last 3-2	(BIRTHS 09-11)[08-10]		1.1194	1.1638	Average Last 5-4	(BIRTHS05-09)[04-08]	1.0518	1.0972	
Average Last 3-3	(BIRTHS 08-10)[07-09]		1.0960	1.1483	Average Last 5-5	(BIRTHS04-08)[03-07]	1.0213	1.0744	

*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>
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
1988/1989	1989/1990	1.19230	1.00961	1.02871	1.04378	1.03354	1.06828	1.05848	1.03065	1.13693	0.99367	0.95945	0.99249
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.07154	1.04483	1.01860	1.03357	1.02786	1.03686	1.02434	1.01648	1.11043	0.95437	0.95723	1.03624
Most Recent -5	13-14	1.07789	1.04473	1.02326	1.03262	1.02738	1.02993	1.02123	1.01599	1.11855	0.96875	0.96338	1.01772

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.09116	1.03540	1.03163	1.02812	1.02523	1.01968	1.01928	1.01245	1.09217	0.94339	0.95817	0.98498
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.07744	1.03788	1.03583	1.03402	1.03036	1.02690	1.01800	1.01594	1.09487	0.95489	0.96305	1.00087
Average Last 3-9	07-10	1.08888	1.03633	1.03509	1.03305	1.02873	1.02607	1.01824	1.01590	1.09480	0.94637	0.96365	0.99428
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.12376	1.04243	1.02787	1.02651	1.02371	1.02303	1.01741	1.01420	1.09846	0.93980	0.96160	0.97677
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.07695	1.03972	1.03055	1.03120	1.02877	1.02732	1.02001	1.01516	1.09727	0.96225	0.96472	1.01229

Data Prepared by Maryland Department of Planning

Kent County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	158	196	182	208	174	184	163	178	159	150	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	156	178	199	172	211	154	176	157	178	162	150
2	161	184	179	189	181	195	160	174	156	181	160
3	176	172	169	178	190	169	198	156	176	174	181
4	161	196	179	168	189	181	163	190	151	182	162
5	156	188	197	161	174	180	179	156	192	162	183
6	184	183	184	183	173	175	170	177	162	203	165
7	153	208	179	174	193	166	172	178	183	174	206
8	182	174	212	173	177	187	174	175	179	190	169
9	195	187	162	169	158	154	154	152	139	170	160
10	159	188	167	150	162	146	139	154	154	140	162
11	167	164	181	171	157	164	149	131	147	137	136
12	164	171	160	158	163	135	152	129	133	162	131
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)	968	1,114	1,105	1,076	1,119	1,063	1,039	1,011	1,012	1,011	998
(6-8)	519	565	575	530	543	528	516	530	524	567	540
(9-12)	685	710	670	648	640	599	594	566	573	609	589
(6-12) + Secondary Ungraded	1,204	1,275	1,245	1,178	1,183	1,127	1,110	1,096	1,097	1,176	1,129
Total School Enrollment	2,172	2,389	2,350	2,254	2,302	2,190	2,149	2,107	2,109	2,187	2,127

Data prepared by Maryland Department of Planning

Kent County**Public School Historical Enrollments 2008 - 2018**

Grades	<u>2008</u>	<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>
12											
Kindergarten	155	161	156	181	146	161	147	159	138	122	136
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	153	154	163	159	182	141	161	144	160	135	123
2	156	153	154	165	160	177	146	155	141	151	135
3	169	145	147	157	159	151	180	137	152	146	151
4	150	167	144	148	156	160	146	166	126	149	131
5	144	153	166	137	143	156	154	135	163	130	145
6	172	146	151	154	140	149	146	150	137	161	122
7	136	171	141	151	157	138	146	150	151	140	162
8	161	142	174	140	147	159	147	147	150	147	132
9	195	173	151	169	155	154	154	152	139	164	152
10	159	179	164	150	157	146	139	154	154	134	155
11	167	158	171	171	155	164	149	131	147	132	131
12	164	158	153	158	154	135	152	129	133	154	125
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)	927	933	930	947	946	946	934	896	880	833	821
(6-8)	469	459	466	445	444	446	439	447	438	448	416
(9-12)	685	668	639	648	621	599	594	566	573	584	563
(6-12) + Secondary Ungraded	1,154	1,127	1,105	1,093	1,065	1,045	1,033	1,013	1,011	1,032	979
Total School Enrollment	2,081	2,060	2,035	2,040	2,011	1,991	1,967	1,909	1,891	1,865	1,800

Data prepared by Maryland Department of Planning

Kent County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	98.1%	82.1%	85.7%	87.0%	83.9%	87.5%	90.2%	89.3%	86.8%	81.3%	84.0%
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%	86.5%	81.9%	92.4%	86.3%	91.6%	91.5%	91.7%	89.9%	83.3%	82.0%
2	96.9%	83.2%	86.0%	87.3%	88.4%	90.8%	91.3%	89.1%	90.4%	83.4%	84.4%
3	96.0%	84.3%	87.0%	88.2%	83.7%	89.3%	90.9%	87.8%	86.4%	83.9%	83.4%
4	93.2%	85.2%	80.4%	88.1%	82.5%	88.4%	89.6%	87.4%	83.4%	81.9%	80.9%
5	92.3%	81.4%	84.3%	85.1%	82.2%	86.7%	86.0%	86.5%	84.9%	80.2%	79.2%
6	93.5%	79.8%	82.1%	84.2%	80.9%	85.1%	85.9%	84.7%	84.6%	79.3%	73.9%
7	88.9%	82.2%	78.8%	86.8%	81.3%	83.1%	84.9%	84.3%	82.5%	80.5%	78.6%
8	88.5%	81.6%	82.1%	80.9%	83.1%	85.0%	84.5%	84.0%	83.8%	77.4%	78.1%
9	100.0%	92.5%	93.2%	100.0%	98.1%	100.0%	100.0%	100.0%	100.0%	96.5%	95.0%
10	100.0%	95.2%	98.2%	100.0%	96.9%	100.0%	100.0%	100.0%	100.0%	95.7%	95.7%
11	100.0%	96.3%	94.5%	100.0%	98.7%	100.0%	100.0%	100.0%	100.0%	96.4%	96.3%
12	100.0%	92.4%	95.6%	100.0%	94.5%	100.0%	100.0%	100.0%	100.0%	95.1%	95.4%
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)	95.8%	83.8%	84.2%	88.0%	84.5%	89.0%	89.9%	88.6%	87.0%	82.4%	82.3%
(6-8)	90.4%	81.2%	81.0%	84.0%	81.8%	84.5%	85.1%	84.3%	83.6%	79.0%	77.0%
(9-12)	100.0%	94.1%	95.4%	100.0%	97.0%	100.0%	100.0%	100.0%	100.0%	95.9%	95.6%
(6-12) + Secondary Ungraded	95.8%	88.4%	88.8%	92.8%	90.0%	92.7%	93.1%	92.4%	92.2%	87.8%	86.7%
Total School Enrollment	95.8%	86.2%	86.6%	90.5%	87.4%	90.9%	91.5%	90.6%	89.7%	85.3%	84.6%

Data prepared by Maryland Department of Planning

Kent County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	136	130	130	120	120	130	140	140	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	123	150	130	130	120	120	130	140	140	150	160
2	135	120	150	130	130	120	120	130	140	140	150
3	151	130	120	140	130	120	120	110	130	130	140
4	131	150	130	120	140	130	120	120	110	130	130
5	145	130	150	130	120	140	120	120	120	110	120
6	122	150	130	150	130	120	140	120	120	120	110
7	162	120	150	130	150	130	120	140	120	120	120
8	132	160	120	140	130	150	130	120	140	120	120
9	152	140	170	140	170	150	170	150	140	160	150
10	155	150	140	180	140	160	150	170	150	140	160
11	131	160	160	150	180	140	160	140	160	140	130
12	125	120	150	150	130	160	120	140	130	150	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)	821	810	810	770	760	760	750	760	790	820	870
(6-8)	416	430	400	420	410	400	390	380	380	360	350
(9-12)	563	570	620	620	620	610	600	600	580	590	570
(6-12) + Secondary Ungraded	979	1,000	1,020	1,040	1,030	1,010	990	980	960	950	920
Total School Enrollment	1,800	1,810	1,830	1,810	1,790	1,770	1,740	1,740	1,750	1,770	1,790

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

Kent County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1981	202	1986	196	0.9707	1987	213	1.0542	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.		
1982	211	1987	194	0.9211	1988	221	1.0464			
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		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.	
1991	301	1996	215	0.7135	1997	216	0.7170			
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	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	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*	140	0.7500			
2014 t	162	2019*	120	0.7600	2020*	120	0.7600			
2015 t	158	2020*	120	0.7600	2021*	120	0.7600			
2016 t	153	2021*	120	0.7600	2022*	120	0.7600			
2017 t	144	2022*	110	0.7600	2023*	110	0.7700			
2018*t	150	2023*	110	0.7600	2024*	120	0.7700			
2019*t	150	2024*	110	0.7600	2025*	120	0.7700			
2020*t	160	2025*	120	0.7600	2026*	120	0.7700			
2021*t	170	2026*	130	0.7600	2027*	130	0.7700			
2022*t	180	2027*	140	0.7600	2028*	140	0.7700			
2023*t	190	2028*	140	0.7600						

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.7391	0.7278	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8015
Most Recent-1	(BIRTHS 12) [11]	0.7219	0.7670	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8235
Most Recent-2	(BIRTHS 11) [10]	0.7841	0.8081	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8693
Most Recent-3	(BIRTHS 10) [09]	0.8030	0.8045	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8767
Average Last 2	(BIRTHS 12-13)[11-12]	0.7305	0.7474	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9186
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.7530	0.7876	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9380
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.7936	0.8063	Average Last 4	(BIRTHS10-13)[09-12]	0.7620
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8121	0.7767	Average Last 4-1	(BIRTHS09-12)[08-11]	0.7826
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.7850	0.7773	Average Last 4-2	(BIRTHS08-11)[07-10]	0.7893
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.7916	0.8489	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8018
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.8608	0.8978	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8229
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8868	0.8852	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8392
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8714	0.9368	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9389
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9347	0.9755	Average Last 5	(BIRTHS09-13)[08-12]	0.7739
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9788	0.9481	Average Last 5-1	(BIRTHS08-12)[07-11]	0.7758
Average Last 3	(BIRTHS 11-13)[10-12]	0.7484	0.7676	Average Last 5-2	(BIRTHS07-11)[06-10]	0.7983
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.7697	0.7932	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8189
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8028	0.7871	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8356
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.7910	0.7863	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8426

*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>
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
1988/1989	1989/1990	1.23844	0.87260	0.96354	0.99796	1.03272	1.00864	1.06712	1.02003	1.06906	0.99378	0.96180	0.95417
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.00000	1.03546	1.01695	0.96689	0.96250	0.93590	0.97987	1.06522	0.96855	0.90260	1.02055	0.92683
Most Recent -5	13-14	0.96575	0.97253	0.94375	1.00629	1.00000	1.04196	0.98571	1.01274	1.04762	0.94194	1.04459	0.87097

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.02318	1.01555	0.99308	1.00368	0.95512	1.01108	0.99526	1.00949	1.21230	0.75303	0.94124	0.84639
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.00199	0.99578	0.96742	0.99155	1.00237	1.01232	0.97483	1.02688	1.10658	0.86849	0.96960	0.92437
Average Last 3-9	07-10	1.01330	1.01036	0.97189	0.99851	0.97674	1.01202	0.99490	1.02103	1.16638	0.80800	0.95873	0.87963
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.01316	1.01440	0.99437	1.02608	0.94601	0.99954	0.95974	0.98807	1.20727	0.81234	0.90160	0.84661
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	0.99930	0.99822	0.96343	0.99760	0.98632	0.99848	0.99303	1.00816	1.05279	0.94605	1.01392	0.92200

Data Prepared by Maryland Department of Planning

Montgomery County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	12,374	12,516	13,151	13,530	13,776	13,838	13,254	13,219	12,965	12,786	12,924
Elementary Special	609	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	11,967	12,346	12,875	13,229	13,615	13,478	13,839	13,354	13,411	13,027	12,988
2	11,541	12,056	12,644	13,161	13,238	13,391	13,603	13,900	13,485	13,271	13,179
3	11,818	11,768	12,429	12,931	13,309	13,141	13,656	13,758	14,076	13,565	13,414
4	11,524	11,918	12,149	12,636	13,100	13,245	13,426	13,757	13,871	14,192	13,823
5	11,678	11,626	12,145	12,323	12,733	13,013	13,353	13,370	13,820	13,938	14,216
6	11,894	11,865	11,979	12,437	12,507	12,792	13,160	13,391	13,526	13,974	14,001
7	12,319	12,087	12,246	12,214	12,659	12,529	12,867	13,338	13,782	13,860	14,035
8	12,485	12,515	12,377	12,550	12,450	12,649	12,693	13,084	13,656	13,969	13,759
9	13,603	13,865	14,293	14,321	14,644	14,583	15,275	15,108	15,767	15,893	15,550
10	12,956	13,126	14,127	13,841	13,580	13,625	13,558	14,147	14,576	15,221	14,991
11	12,608	12,949	12,745	12,647	12,866	12,448	12,326	12,540	13,108	13,340	13,365
12	12,475	12,966	12,506	12,077	12,483	12,590	12,050	12,177	12,680	13,273	12,975
Secondary Special	315	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)	71,511	72,230	75,393	77,810	79,771	80,106	81,131	81,358	81,628	80,779	80,544
(6-8)	36,698	36,467	36,602	37,201	37,616	37,970	38,720	39,813	40,964	41,803	41,795
(9-12)	51,642	52,906	53,671	52,886	53,573	53,246	53,209	53,972	56,131	57,727	56,881
(6-12) + Secondary Ungraded	88,655	89,373	90,273	90,087	91,189	91,216	91,929	93,785	97,095	99,530	98,676
Total School Enrollment	160,166	161,603	165,666	167,897	170,960	171,322	173,060	175,143	178,723	180,309	179,220

Data prepared by Maryland Department of Planning

Montgomery County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	10,273	10,630	10,954	11,419	11,650	11,912	11,581	11,432	11,246	11,263	11,334
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	10,297	10,738	11,108	11,338	11,782	11,935	12,297	11,851	11,892	11,694	11,610
2	9,827	10,474	10,920	11,289	11,397	11,798	12,002	12,353	12,012	12,002	11,813
3	10,094	10,046	10,656	11,060	11,416	11,498	11,953	12,116	12,530	12,190	12,039
4	9,804	10,264	10,300	10,765	11,191	11,540	11,720	12,023	12,198	12,660	12,379
5	9,968	9,984	10,415	10,453	10,886	11,260	11,646	11,730	12,095	12,405	12,702
6	10,070	10,099	10,101	10,527	10,517	10,919	11,398	11,648	11,753	12,117	12,343
7	10,400	10,283	10,290	10,245	10,617	10,706	11,157	11,481	11,870	11,927	12,200
8	10,515	10,614	10,469	10,504	10,395	10,825	10,933	11,282	11,644	12,036	12,025
9	11,779	11,864	12,317	12,315	12,453	12,461	13,180	13,107	13,569	13,652	13,674
10	11,163	11,302	11,911	11,943	11,645	11,677	11,772	12,145	12,393	12,968	13,156
11	11,037	10,979	10,662	10,740	10,701	10,477	10,498	10,597	10,924	11,151	11,604
12	10,888	11,019	10,417	10,234	10,351	10,517	10,183	10,273	10,564	11,058	11,222
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)	60,263	62,136	64,353	66,324	68,322	69,943	71,199	71,505	71,973	72,214	71,877
(6-8)	30,985	30,996	30,860	31,276	31,529	32,450	33,488	34,411	35,267	36,080	36,568
(9-12)	44,867	45,164	45,307	45,232	45,150	45,132	45,633	46,122	47,450	48,829	49,656
(6-12) + Secondary Ungraded	75,852	76,160	76,167	76,508	76,679	77,582	79,121	80,533	82,717	84,909	86,224
Total School Enrollment	136,115	138,296	140,520	142,832	145,001	147,525	150,320	152,038	154,690	157,123	158,101

Data prepared by Maryland Department of Planning

Montgomery County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	83.0%	84.9%	83.3%	84.4%	84.6%	86.1%	87.4%	86.5%	86.7%	88.1%	87.7%
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	86.0%	87.0%	86.3%	85.7%	86.5%	88.6%	88.9%	88.7%	88.7%	89.8%	89.4%
2	85.1%	86.9%	86.4%	85.8%	86.1%	88.1%	88.2%	88.9%	89.1%	90.4%	89.6%
3	85.4%	85.4%	85.7%	85.5%	85.8%	87.5%	87.5%	88.1%	89.0%	89.9%	89.7%
4	85.1%	86.1%	84.8%	85.2%	85.4%	87.1%	87.3%	87.4%	87.9%	89.2%	89.6%
5	85.4%	85.9%	85.8%	84.8%	85.5%	86.5%	87.2%	87.7%	87.5%	89.0%	89.4%
6	84.7%	85.1%	84.3%	84.6%	84.1%	85.4%	86.6%	87.0%	86.9%	86.7%	88.2%
7	84.4%	85.1%	84.0%	83.9%	83.9%	85.4%	86.7%	86.1%	86.1%	86.1%	86.9%
8	84.2%	84.8%	84.6%	83.7%	83.5%	85.6%	86.1%	86.2%	85.3%	86.2%	87.4%
9	86.6%	85.6%	86.2%	86.0%	85.0%	85.4%	86.3%	86.8%	86.1%	85.9%	87.9%
10	86.2%	86.1%	84.3%	86.3%	85.8%	85.7%	86.8%	85.8%	85.0%	85.2%	87.8%
11	87.5%	84.8%	83.7%	84.9%	83.2%	84.2%	85.2%	84.5%	83.3%	83.6%	86.8%
12	87.3%	85.0%	83.3%	84.7%	82.9%	83.5%	84.5%	84.4%	83.3%	83.3%	86.5%
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)	84.3%	86.0%	85.4%	85.2%	85.6%	87.3%	87.8%	87.9%	88.2%	89.4%	89.2%
(6-8)	84.4%	85.0%	84.3%	84.1%	83.8%	85.5%	86.5%	86.4%	86.1%	86.3%	87.5%
(9-12)	86.9%	85.4%	84.4%	85.5%	84.3%	84.8%	85.8%	85.5%	84.5%	84.6%	87.3%
(6-12) + Secondary Ungraded	85.6%	85.2%	84.4%	84.9%	84.1%	85.1%	86.1%	85.9%	85.2%	85.3%	87.4%
Total School Enrollment	85.0%	85.6%	84.8%	85.1%	84.8%	86.1%	86.9%	86.8%	86.6%	87.1%	88.2%

Data prepared by Maryland Department of Planning

Montgomery County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	11,334	11,380	11,390	11,320	10,980	11,040	11,080	11,160	11,210	11,310	11,380
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	11,610	11,560	11,640	11,650	11,580	11,230	11,290	11,340	11,420	11,470	11,570
2	11,813	11,720	11,650	11,730	11,770	11,690	11,370	11,440	11,480	11,560	11,620
3	12,039	11,940	11,850	11,770	11,880	11,920	11,860	11,530	11,600	11,640	11,720
4	12,379	12,160	12,070	11,980	11,940	12,050	12,110	12,040	11,710	11,780	11,830
5	12,702	12,460	12,290	12,200	12,120	12,090	12,210	12,270	12,210	11,870	11,940
6	12,343	12,700	12,550	12,370	12,290	12,210	12,200	12,330	12,390	12,320	11,990
7	12,200	12,490	12,870	12,720	12,550	12,480	12,380	12,370	12,500	12,560	12,490
8	12,025	12,350	12,720	13,110	12,950	12,780	12,700	12,610	12,590	12,720	12,780
9	13,674	14,230	14,800	15,250	15,620	15,430	15,150	15,060	14,950	14,930	15,090
10	13,156	12,970	13,610	14,170	14,790	15,150	15,110	14,840	14,740	14,640	14,620
11	11,604	11,830	11,700	12,270	12,890	13,460	13,840	13,790	13,550	13,460	13,360
12	11,222	11,590	11,490	11,350	11,790	12,350	12,820	13,180	13,140	12,910	12,820
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)	71,877	71,220	70,890	70,650	70,270	70,020	69,920	69,780	69,630	69,630	70,060
(6-8)	36,568	37,540	38,140	38,200	37,790	37,470	37,280	37,310	37,480	37,600	37,260
(9-12)	49,656	50,620	51,600	53,040	55,090	56,390	56,920	56,870	56,380	55,940	55,890
(6-12) + Secondary Ungraded	86,224	88,160	89,740	91,240	92,880	93,860	94,200	94,180	93,860	93,540	93,150
Total School Enrollment	158,101	159,380	160,630	161,890	163,150	163,880	164,120	163,960	163,490	163,170	163,210

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		
1981	7,691	1986	7,395	0.9615	1987	8,072	1.0496	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.	
1982	8,026	1987	8,020	0.9992	1988	8,638	1.0762		
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		
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		
1999 t	11,316	2004	9,186	0.8118	2005	9,629	0.8509		
2000 t	11,828	2005	9,384	0.7934	2006	9,731	0.8227		
2001 t	12,080	2006	9,190	0.7608	2007	9,673	0.8007		
2002 t	13,135	2007	9,775	0.7442	2008	10,297	0.7839		
2003 t	13,385	2008	10,273	0.7675	2009	10,738	0.8022		
2004 t	13,546	2009	10,630	0.7847	2010	11,108	0.8200		
2005 t	13,540	2010	10,954	0.8090	2011	11,338	0.8374		
2006 t	13,708	2011	11,419	0.8330	2012	11,782	0.8595		
2007 t	13,776	2012	11,650	0.8457	2013	11,935	0.8664		
2008 t	13,771	2013	11,912	0.8650	2014	12,297	0.8930		
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		
2012 t	13,030	2017	11,263	0.8644	2018	11,610	0.8910		
2013 t	13,059	2018	11,334	0.8679	2019*	11,360	0.8700		
2014 t	13,153	2019*	11,380	0.8650	2020*	11,570	0.8800		
2015 t	13,168	2020*	11,390	0.8650	2021*	11,590	0.8800		
2016 t	13,083	2021*	11,320	0.8650	2022*	11,510	0.8800		
2017 t	12,689	2022*	10,980	0.8650	2023*	11,170	0.8800		
2018*t	12,800	2023*	11,070	0.8650	2024*	11,260	0.8800		
2019*t	12,880	2024*	11,140	0.8650	2025*	11,330	0.8800		
2020*t	12,980	2025*	11,230	0.8650	2026*	11,420	0.8800		
2021*t	13,080	2026*	11,310	0.8650	2027*	11,510	0.8800		
2022*t	13,210	2027*	11,430	0.8650	2028*	11,620	0.8800		
2023*t	13,300	2028	11,500	0.8650					
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth
Most Recent	(BIRTHS 13) [12]		0.8679	0.8910	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8550	0.8729	
Most Recent-1	(BIRTHS 12) [11]		0.8644	0.8828	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8479	0.8544	
Most Recent-2	(BIRTHS 11) [10]		0.8489	0.8959	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8292	0.8390	
Most Recent-3	(BIRTHS 10) [09]		0.8612	0.8742	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8089	0.8199	
Average Last 2	(BIRTHS 12-13)[11-12]		0.8661	0.8869	Average Last 3-8	(BIRTHS03-05)[02-04]	0.7871	0.8021	
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.8567	0.8893	Average Last 3-9	(BIRTHS02-04)[01-03]	0.7655	0.7956	
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.8551	0.8850	Average Last 4	(BIRTHS10-13)[09-12]	0.8606	0.8860	
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.8577	0.8836	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8572	0.8864	
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.8596	0.8797	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8574	0.8823	
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.8553	0.8629	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8565	0.8732	
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.8393	0.8484	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8495	0.8640	
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.8210	0.8287	Average Last 4-5	(BIRTHS05-08)[04-07]	0.8382	0.8458	
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.7969	0.8111	Average Last 4-10	(BIRTHS00-03)[99-02]	0.7665	0.8146	
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.7761	0.7931	Average Last 5	(BIRTHS09-13)[08-12]	0.8593	0.8874	
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.7558	0.7923	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8588	0.8824	
Average Last 3	(BIRTHS 11-13)[10-12]		0.8604	0.8899	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8550	0.8778	
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.8582	0.8843	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8518	0.8661	
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.8548	0.8877	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8414	0.8552	
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.8602	0.8778	Average Last 5-5	(BIRTHS04-08)[03-07]	0.8275	0.8371	

*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>
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
1988/1989	1989/1990	1.04703	0.98497	1.00004	1.00316	1.00911	1.00968	1.06486	1.00167	1.08633	0.95502	0.97794	0.93914
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.03232	1.00561	1.01314	1.01931	1.00919	1.01226	1.02180	1.02120	1.21755	0.94471	0.89903	0.97194
Most Recent -5	13-14	1.02446	1.00136	1.00886	1.01086	1.00617	1.00303	1.01797	1.01959	1.19875	0.93769	0.89970	0.98281

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.05298	1.01479	1.01462	1.01074	1.01280	1.00957	1.00896	1.01165	1.12298	0.94527	0.97245	0.99313
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.04788	1.01669	1.02099	1.01870	1.01733	1.01258	1.01780	1.01850	1.14034	0.97130	0.96698	0.98224
Average Last 3-9	07-10	1.05041	1.01559	1.01718	1.01277	1.01465	1.01076	1.01302	1.01463	1.12475	0.95002	0.97614	0.99487
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.04779	1.00662	1.00745	1.00462	1.00467	1.00163	1.01051	1.00577	1.12062	0.93644	0.96864	0.98673
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.03631	1.01140	1.01452	1.01501	1.01307	1.00895	1.01617	1.01874	1.16987	0.96328	0.92486	0.97072

Data Prepared by Maryland Department of Planning

Prince George's County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	9,813	10,101	10,386	10,526	10,871	11,084	10,978	10,838	10,594	10,699	10,455
Elementary Special	26	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	9,975	9,987	10,248	10,088	10,516	11,032	11,238	11,095	10,866	10,871	10,641
2	9,586	10,011	10,057	10,003	10,024	10,486	11,070	11,123	11,032	11,014	10,776
3	9,698	9,614	10,043	9,788	9,976	10,072	10,587	11,050	11,171	11,160	10,933
4	9,576	9,683	9,685	9,866	9,767	9,947	10,155	10,618	11,066	11,321	11,082
5	9,791	9,637	9,818	9,492	9,779	9,760	10,074	10,134	10,640	11,175	11,235
6	10,031	9,808	9,532	9,598	9,326	9,744	9,918	10,033	10,039	10,706	11,032
7	10,358	10,119	9,877	9,333	9,564	9,448	9,937	9,821	10,053	10,242	10,634
8	10,563	10,438	10,226	9,693	9,277	9,655	9,622	10,016	9,863	10,197	10,175
9	13,808	13,116	13,025	12,970	12,443	11,946	12,080	11,744	11,740	11,470	12,004
10	11,775	11,678	10,860	10,009	9,745	9,861	9,985	10,368	10,376	11,224	10,288
11	10,171	10,022	10,018	9,059	8,551	8,578	8,546	8,709	9,337	9,307	9,846
12	9,479	9,907	9,756	9,070	8,693	8,698	8,701	8,458	8,490	8,861	8,839
Secondary Special	42	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)	58,465	59,033	60,237	59,763	60,933	62,381	64,102	64,858	65,369	66,240	65,122
(6-8)	30,952	30,365	29,635	28,624	28,167	28,847	29,477	29,870	29,955	31,145	31,841
(9-12)	45,233	44,723	43,659	41,108	39,432	39,083	39,312	39,279	39,943	40,862	40,977
(6-12) + Secondary Ungraded	76,227	75,088	73,294	69,732	67,599	67,930	68,789	69,149	69,898	72,007	72,818
Total School Enrollment	134,692	134,121	133,531	129,495	128,532	130,311	132,891	134,007	135,267	138,247	137,940

Data prepared by Maryland Department of Planning

Prince George's County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	8,836	9,089	9,276	9,568	9,982	10,260	10,170	10,018	9,897	9,794	9,652
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	9,025	9,018	9,319	9,326	9,709	10,230	10,425	10,364	10,192	10,080	9,931
2	8,654	9,047	9,062	9,258	9,329	9,705	10,234	10,357	10,391	10,250	10,096
3	8,829	8,701	9,060	8,980	9,269	9,381	9,807	10,254	10,502	10,433	10,257
4	8,684	8,770	8,740	9,110	9,014	9,247	9,421	9,838	10,339	10,532	10,404
5	8,936	8,645	8,876	8,706	9,072	9,006	9,315	9,425	9,925	10,336	10,515
6	9,146	8,828	8,576	8,826	8,562	8,999	9,081	9,247	9,312	9,853	10,231
7	9,380	9,052	8,839	8,472	8,804	8,629	9,091	9,007	9,273	9,394	9,868
8	9,546	9,363	9,162	8,820	8,456	8,864	8,744	9,171	9,113	9,342	9,444
9	12,699	11,980	11,949	11,973	11,487	10,902	11,144	10,670	10,722	10,465	10,983
10	10,725	10,553	9,759	9,058	8,860	8,855	8,998	9,439	9,385	10,249	9,341
11	9,210	8,948	8,944	8,142	7,708	7,630	7,576	7,753	8,427	8,355	8,886
12	8,537	8,914	8,685	8,099	7,883	7,787	7,777	7,531	7,565	7,998	7,916
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)	52,964	53,270	54,333	54,948	56,375	57,829	59,372	60,256	61,246	61,425	60,855
(6-8)	28,072	27,243	26,577	26,118	25,822	26,492	26,916	27,425	27,698	28,589	29,543
(9-12)	41,171	40,395	39,337	37,272	35,938	35,174	35,495	35,393	36,099	37,067	37,126
(6-12) + Secondary Ungraded	69,243	67,638	65,914	63,390	61,760	61,666	62,411	62,818	63,797	65,656	66,669
Total School Enrollment	122,207	120,908	120,247	118,338	118,135	119,495	121,783	123,074	125,043	127,081	127,524

Data prepared by Maryland Department of Planning

Prince George's County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	90.0%	90.0%	89.3%	90.9%	91.8%	92.6%	92.6%	92.4%	93.4%	91.5%	92.3%
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	90.5%	90.3%	90.9%	92.4%	92.3%	92.7%	92.8%	93.4%	93.8%	92.7%	93.3%
2	90.3%	90.4%	90.1%	92.6%	93.1%	92.6%	92.4%	93.1%	94.2%	93.1%	93.7%
3	91.0%	90.5%	90.2%	91.7%	92.9%	93.1%	92.6%	92.8%	94.0%	93.5%	93.8%
4	90.7%	90.6%	90.2%	92.3%	92.3%	93.0%	92.8%	92.7%	93.4%	93.0%	93.9%
5	91.3%	89.7%	90.4%	91.7%	92.8%	92.3%	92.5%	93.0%	93.3%	92.5%	93.6%
6	91.2%	90.0%	90.0%	92.0%	91.8%	92.4%	91.6%	92.2%	92.8%	92.0%	92.7%
7	90.6%	89.5%	89.5%	90.8%	92.1%	91.3%	91.5%	91.7%	92.2%	91.7%	92.8%
8	90.4%	89.7%	89.6%	91.0%	91.2%	91.8%	90.9%	91.6%	92.4%	91.6%	92.8%
9	92.0%	91.3%	91.7%	92.3%	92.3%	91.3%	92.3%	90.9%	91.3%	91.2%	91.5%
10	91.1%	90.4%	89.9%	90.5%	90.9%	89.8%	90.1%	91.0%	90.4%	91.3%	90.8%
11	90.6%	89.3%	89.3%	89.9%	90.1%	88.9%	88.6%	89.0%	90.3%	89.8%	90.2%
12	90.1%	90.0%	89.0%	89.3%	90.7%	89.5%	89.4%	89.0%	89.1%	90.3%	89.6%
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)	90.6%	90.2%	90.2%	91.9%	92.5%	92.7%	92.6%	92.9%	93.7%	92.7%	93.4%
(6-8)	90.7%	89.7%	89.7%	91.2%	91.7%	91.8%	91.3%	91.8%	92.5%	91.8%	92.8%
(9-12)	91.0%	90.3%	90.1%	90.7%	91.1%	90.0%	90.3%	90.1%	90.4%	90.7%	90.6%
(6-12) + Secondary Ungraded	90.8%	90.1%	89.9%	90.9%	91.4%	90.8%	90.7%	90.8%	91.3%	91.2%	91.6%
Total School Enrollment	90.7%	90.1%	90.1%	91.4%	91.9%	91.7%	91.6%	91.8%	92.4%	91.9%	92.4%

Data prepared by Maryland Department of Planning

Prince George's County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	9,652	9,780	10,170	10,050	9,980	10,330	10,470	10,550	10,550	10,560	10,570
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	9,931	9,930	9,960	10,360	10,230	10,160	10,520	10,660	10,740	10,750	10,760
2	10,096	9,930	9,940	9,940	10,340	10,220	10,150	10,510	10,640	10,720	10,730
3	10,257	10,090	9,930	9,960	9,960	10,360	10,240	10,170	10,530	10,660	10,750
4	10,404	10,270	10,100	9,950	9,980	9,990	10,390	10,270	10,200	10,560	10,690
5	10,515	10,420	10,280	10,100	9,950	9,980	9,990	10,390	10,260	10,190	10,560
6	10,231	10,430	10,330	10,230	10,040	9,900	9,930	9,930	10,330	10,210	10,140
7	9,868	10,160	10,350	10,340	10,230	10,050	9,900	9,930	9,940	10,340	10,220
8	9,444	9,900	10,190	10,390	10,380	10,280	10,090	9,940	9,970	9,980	10,380
9	10,983	12,280	13,000	13,470	13,740	13,720	13,580	13,350	13,160	13,200	13,210
10	9,341	8,980	10,040	10,340	10,710	10,910	10,900	10,790	10,610	10,460	10,490
11	8,886	7,900	7,520	8,590	8,780	9,090	9,270	9,260	9,170	9,010	8,890
12	7,916	8,480	7,530	7,390	8,330	8,440	8,750	8,920	8,900	8,820	8,670
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)	60,855	60,420	60,380	60,360	60,440	61,040	61,760	62,550	62,920	63,440	64,060
(6-8)	29,543	30,490	30,870	30,960	30,650	30,230	29,920	29,800	30,240	30,530	30,740
(9-12)	37,126	37,640	38,090	39,790	41,560	42,160	42,500	42,320	41,840	41,490	41,260
(6-12) + Secondary Ungraded	66,669	68,130	68,960	70,750	72,210	72,390	72,420	72,120	72,080	72,020	72,000
Total School Enrollment	127,524	128,550	129,340	131,110	132,650	133,430	134,180	134,670	135,000	135,460	136,060

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

Prince George's County

Base Year	Births	Kindergarten			1st Grade				
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births		
1981	10,817	1986	6,940	0.6416	1987	8,521	0.7877	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.	
1982	11,066	1987	7,339	0.6632	1988	8,816	0.7967		
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		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.
1991	13,625	1996	9,983	0.7327	1997	10,909	0.8006		
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		
1999 t	10,941	2004	8,214	0.7508	2005	8,483	0.7753		
2000 t	11,202	2005	8,410	0.7508	2006	8,665	0.7735		
2001 t	11,255	2006	8,163	0.7253	2007	8,509	0.7560		
2002 t	12,454	2007	8,819	0.7081	2008	9,025	0.7247		
2003 t	12,312	2008	8,836	0.7177	2009	9,018	0.7325		
2004 t	12,406	2009	9,089	0.7326	2010	9,319	0.7512		
2005 t	12,492	2010	9,276	0.7426	2011	9,326	0.7466		
2006 t	12,610	2011	9,568	0.7588	2012	9,709	0.7699		
2007 t	12,911	2012	9,982	0.7731	2013	10,230	0.7923		
2008 t	12,698	2013	10,260	0.8080	2014	10,425	0.8210		
2009 t	12,233	2014	10,170	0.8314	2015	10,364	0.8472		
2010 t	12,287	2015	10,018	0.8153	2016	10,192	0.8295		
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*	9,930	0.8300		
2014 t	11,999	2019*	9,720	0.8100	2020*	9,960	0.8300		
2015 t	12,478	2020*	10,110	0.8100	2021*	10,360	0.8300		
2016 t	12,330	2021*	9,990	0.8100	2022*	10,230	0.8300		
2017 t	12,246	2022*	9,920	0.8100	2023*	10,160	0.8300		
2018*t	12,680	2023*	10,270	0.8100	2024*	10,520	0.8300		
2019*t	12,840	2024*	10,400	0.8100	2025*	10,660	0.8300		
2020*t	12,940	2025*	10,480	0.8100	2026*	10,740	0.8300		
2021*t	12,950	2026*	10,490	0.8100	2027*	10,750	0.8300		
2022*t	12,960	2027*	10,500	0.8100	2028*	10,760	0.8300		
2023*t	12,970	2028*	10,510	0.8100					

Average Ratios		Kindergarten/Birth	1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.8066	0.8279	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8042	0.7944
Most Recent-1	(BIRTHS 12) [11]	0.8165	0.8360	Average Last 3-5	(BIRTHS06-08)[05-07]	0.7800	0.7696
Most Recent-2	(BIRTHS 11) [10]	0.8209	0.8295	Average Last 3-6	(BIRTHS05-07)[04-06]	0.7582	0.7559
Most Recent-3	(BIRTHS 10) [09]	0.8153	0.8472	Average Last 3-7	(BIRTHS04-06)[03-05]	0.7446	0.7434
Average Last 2	(BIRTHS 12-13)[11-12]	0.8115	0.8320	Average Last 3-8	(BIRTHS03-05)[02-04]	0.7310	0.7361
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8187	0.8328	Average Last 3-9	(BIRTHS02-04)[01-03]	0.7195	0.7377
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8181	0.8384	Average Last 4	(BIRTHS10-13)[09-12]	0.8148	0.8352
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8233	0.8341	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8210	0.8334
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8197	0.8067	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8189	0.8225
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.7906	0.7811	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8070	0.8076
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.7660	0.7583	Average Last 4-4	(BIRTHS06-09)[05-08]	0.7928	0.7825
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.7507	0.7489	Average Last 4-5	(BIRTHS05-08)[04-07]	0.7706	0.7650
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.7376	0.7418	Average Last 4-10	(BIRTHS00-03)[99-02]	0.7255	0.7574
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.7252	0.7286	Average Last 5	(BIRTHS09-13)[08-12]	0.8181	0.8323
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.7129	0.7403	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8184	0.8252
Average Last 3	(BIRTHS 11-13)[10-12]	0.8146	0.8312	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8097	0.8120
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8176	0.8376	Average Last 5-3	(BIRTHS06-10)[05-09]	0.7973	0.7954
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8225	0.8326	Average Last 5-4	(BIRTHS05-09)[04-08]	0.7828	0.7762
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8182	0.8202	Average Last 5-5	(BIRTHS04-08)[03-07]	0.7630	0.7585

*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>
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
1988/1989	1989/1990	1.23219	0.99371	1.02608	1.02509	1.01331	1.00304	1.08496	0.98916	1.17348	0.90215	0.86063	0.97684
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.01608	1.00039	1.01051	1.00426	1.00735	1.00833	1.01022	1.01333	1.25722	0.82535	0.85556	1.01927
Most Recent -5	13-14	1.02484	0.99959	1.00557	0.99763	0.99911	0.99195	1.00783	1.00682	1.28926	0.77087	0.86117	1.01025

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.03287	1.01152	1.01145	1.00346	1.00327	0.99010	0.99747	0.99735	1.23965	0.81887	0.84204	0.94268
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.02309	1.00812	1.00657	1.00481	1.00479	0.99397	0.99831	1.00268	1.25577	0.82481	0.84545	0.96185
Average Last 3-9	07-10	1.02878	1.00849	1.00944	1.00008	1.00068	0.98937	0.99489	0.99763	1.24476	0.82292	0.83946	0.95108
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.03220	1.00165	0.99872	0.99394	0.99943	0.98491	0.99335	0.98574	1.23595	0.79544	0.84617	0.95286
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.01817	1.00014	1.00092	1.00095	0.99973	0.98994	0.99683	1.00262	1.28592	0.78291	0.84566	0.96449

Data Prepared by Maryland Department of Planning

Queen Anne's County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	540	561	559	563	552	546	563	494	540	517	512
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	587	544	565	565	575	545	566	563	496	571	538
2	519	602	545	582	574	575	560	590	573	521	569
3	549	521	620	562	582	577	583	567	597	594	525
4	558	553	532	632	562	586	576	598	569	606	604
5	546	555	568	555	649	557	593	589	605	589	616
6	567	542	565	582	558	632	572	604	596	631	591
7	637	576	542	580	593	536	637	594	601	599	622
8	586	629	587	546	586	595	538	630	590	616	606
9	707	646	686	660	591	620	659	604	679	672	694
10	691	698	644	681	670	590	621	661	619	690	671
11	652	657	656	598	655	651	581	616	649	620	675
12	659	638	638	660	589	664	649	582	615	615	597
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)	3,299	3,336	3,389	3,459	3,494	3,386	3,441	3,401	3,380	3,398	3,364
(6-8)	1,790	1,747	1,694	1,708	1,737	1,763	1,747	1,828	1,787	1,846	1,819
(9-12)	2,709	2,639	2,624	2,599	2,505	2,525	2,510	2,463	2,562	2,597	2,637
(6-12) + Secondary Ungraded	4,499	4,386	4,318	4,307	4,242	4,288	4,257	4,291	4,349	4,443	4,456
Total School Enrollment	7,798	7,722	7,707	7,766	7,736	7,674	7,698	7,692	7,729	7,841	7,820

Data prepared by Maryland Department of Planning

Queen Anne's County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	531	556	556	555	544	544	559	489	540	508	504
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	571	542	560	559	573	545	566	563	496	556	531
2	509	597	544	571	571	575	560	590	573	517	556
3	543	515	614	553	578	577	583	567	597	588	520
4	552	549	527	621	556	586	576	598	569	602	600
5	537	553	565	546	639	557	593	589	605	583	610
6	562	537	560	579	552	632	572	604	596	623	587
7	632	574	537	575	592	536	637	594	601	596	613
8	583	627	584	538	583	595	538	630	590	612	602
9	663	610	652	614	547	573	610	541	628	605	618
10	647	648	604	629	611	541	565	604	549	630	607
11	618	605	599	561	607	592	529	558	586	557	617
12	619	599	591	608	550	619	592	534	562	559	536
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)	3,243	3,312	3,366	3,405	3,461	3,384	3,437	3,396	3,380	3,354	3,321
(6-8)	1,777	1,738	1,681	1,692	1,727	1,763	1,747	1,828	1,787	1,831	1,802
(9-12)	2,547	2,462	2,446	2,412	2,315	2,325	2,296	2,237	2,325	2,351	2,378
(6-12) + Secondary Ungraded	4,324	4,200	4,127	4,104	4,042	4,088	4,043	4,065	4,112	4,182	4,180
Total School Enrollment	7,567	7,512	7,493	7,509	7,503	7,472	7,480	7,461	7,492	7,536	7,501

Data prepared by Maryland Department of Planning

Queen Anne's County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	98.3%	99.1%	99.5%	98.6%	98.6%	99.6%	99.3%	99.0%	100.0%	98.3%	98.4%
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	97.3%	99.6%	99.1%	98.9%	99.7%	100.0%	100.0%	100.0%	100.0%	97.4%	98.7%
2	98.1%	99.2%	99.8%	98.1%	99.5%	100.0%	100.0%	100.0%	100.0%	99.2%	97.7%
3	98.9%	98.8%	99.0%	98.4%	99.3%	100.0%	100.0%	100.0%	100.0%	99.0%	99.0%
4	98.9%	99.3%	99.1%	98.3%	98.9%	100.0%	100.0%	100.0%	100.0%	99.3%	99.3%
5	98.4%	99.6%	99.5%	98.4%	98.5%	100.0%	100.0%	100.0%	100.0%	99.0%	99.0%
6	99.1%	99.1%	99.1%	99.5%	98.9%	100.0%	100.0%	100.0%	100.0%	98.7%	99.3%
7	99.2%	99.7%	99.1%	99.1%	99.8%	100.0%	100.0%	100.0%	100.0%	99.5%	98.6%
8	99.5%	99.7%	99.5%	98.5%	99.5%	100.0%	100.0%	100.0%	100.0%	99.4%	99.3%
9	93.8%	94.4%	95.0%	93.0%	92.6%	92.4%	92.6%	89.6%	92.5%	90.0%	89.0%
10	93.6%	92.8%	93.8%	92.4%	91.2%	91.7%	91.0%	91.4%	88.7%	91.3%	90.5%
11	94.8%	92.1%	91.3%	93.8%	92.7%	90.9%	91.0%	90.6%	90.3%	89.8%	91.4%
12	93.9%	93.9%	92.6%	92.1%	93.4%	93.2%	91.2%	91.8%	91.4%	90.9%	89.8%
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)	98.3%	99.3%	99.3%	98.4%	99.1%	99.9%	99.9%	99.9%	100.0%	98.7%	98.7%
(6-8)	99.3%	99.5%	99.2%	99.1%	99.4%	100.0%	100.0%	100.0%	100.0%	99.2%	99.1%
(9-12)	94.0%	93.3%	93.2%	92.8%	92.4%	92.1%	91.5%	90.8%	90.7%	90.5%	90.2%
(6-12) + Secondary Ungraded	96.1%	95.8%	95.6%	95.3%	95.3%	95.3%	95.0%	94.7%	94.6%	94.1%	93.8%
Total School Enrollment	97.0%	97.3%	97.2%	96.7%	97.0%	97.4%	97.2%	97.0%	96.9%	96.1%	95.9%

Data prepared by Maryland Department of Planning

Queen Anne's County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	504	530	520	570	550	600	600	610	620	630	640
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	531	500	520	520	580	550	600	600	620	630	640
2	556	550	520	540	540	590	570	610	610	630	640
3	520	570	560	520	550	550	600	580	620	620	630
4	600	530	570	570	530	560	550	610	580	630	630
5	610	610	540	580	580	540	570	560	610	580	630
6	587	620	620	550	600	590	550	570	560	620	590
7	613	590	630	630	550	600	600	550	570	560	610
8	602	610	590	630	630	550	600	600	550	570	560
9	618	610	620	600	640	640	560	610	600	550	570
10	607	620	610	620	610	640	640	560	600	600	550
11	617	600	620	610	620	600	640	630	540	590	580
12	536	610	600	610	600	610	590	640	630	550	590
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)	3,321	3,290	3,230	3,300	3,330	3,390	3,490	3,570	3,660	3,720	3,810
(6-8)	1,802	1,820	1,840	1,810	1,780	1,740	1,750	1,720	1,680	1,750	1,760
(9-12)	2,378	2,440	2,450	2,440	2,470	2,490	2,430	2,440	2,370	2,290	2,290
(6-12) + Secondary Ungraded	4,180	4,260	4,290	4,250	4,250	4,230	4,180	4,160	4,050	4,040	4,050
Total School Enrollment	7,501	7,550	7,520	7,550	7,580	7,620	7,670	7,730	7,710	7,760	7,860

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			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.
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births	
1981	371	1986	399	1.0756	1987	455	1.2272	
1982	370	1987	428	1.1573	1988	477	1.2904	
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*	490	1.1400	
2014 t	458	2019*	520	1.1300	2020*	520	1.1300	
2015 t	456	2020*	510	1.1200	2021*	520	1.1300	
2016 t	504	2021*	560	1.1200	2022*	570	1.1300	
2017 t	482	2022*	540	1.1200	2023*	540	1.1300	
2018*t	530	2023*	590	1.1200	2024*	600	1.1300	
2019*t	530	2024*	590	1.1200	2025*	600	1.1300	
2020*t	540	2025*	600	1.1200	2026*	610	1.1300	
2021*t	550	2026*	620	1.1200	2027*	620	1.1300	
2022*t	560	2027*	630	1.1200	2028*	630	1.1300	
2023*t	570	2028*	640	1.1200				

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	1.1879	1.1748	Average Last 3-4	(BIRTHS07-09)[06-08]	1.0381
Most Recent-1	(BIRTHS 12) [11]	1.1365	1.1142	Average Last 3-5	(BIRTHS06-08)[05-07]	1.0273
Most Recent-2	(BIRTHS 11) [10]	1.0822	1.0248	Average Last 3-6	(BIRTHS05-07)[04-06]	1.0550
Most Recent-3	(BIRTHS 10) [09]	1.0103	1.0932	Average Last 3-7	(BIRTHS04-06)[03-05]	1.0779
Average Last 2	(BIRTHS 12-13)[11-12]	1.1556	1.1511	Average Last 3-8	(BIRTHS03-05)[02-04]	1.0774
Average Last 2-1	(BIRTHS 11-12)[10-11]	1.1093	1.0695	Average Last 3-9	(BIRTHS02-04)[01-03]	1.0627
Average Last 2-2	(BIRTHS 10-11)[09-10]	1.0462	1.0590	Average Last 4	(BIRTHS10-13)[09-12]	1.1009
Average Last 2-3	(BIRTHS 09-10)[08-09]	1.0479	1.0640	Average Last 4-1	(BIRTHS09-12)[08-11]	1.0786
Average Last 2-4	(BIRTHS 08-09)[07-08]	1.0400	1.0354	Average Last 4-2	(BIRTHS08-11)[07-10]	1.0431
Average Last 2-5	(BIRTHS 07-08)[06-07]	1.0144	1.0617	Average Last 4-3	(BIRTHS07-10)[06-09]	1.0311
Average Last 2-6	(BIRTHS 06-07)[05-06]	1.0437	1.0853	Average Last 4-4	(BIRTHS06-09)[05-08]	1.0418
Average Last 2-7	(BIRTHS 05-06)[04-05]	1.0653	1.0972	Average Last 4-5	(BIRTHS05-08)[04-07]	1.0398
Average Last 2-8	(BIRTHS 04-05)[03-04]	1.0903	1.0922	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0719
Average Last 2-9	(BIRTHS 03-04)[02-03]	1.0773	1.0673	Average Last 5	(BIRTHS09-13)[08-12]	1.0978
Average Last 2-10	(BIRTHS 02-03)[01-02]	1.0425	1.1059	Average Last 5-1	(BIRTHS08-12)[07-11]	1.0618
Average Last 3	(BIRTHS 11-13)[10-12]	1.1312	1.1090	Average Last 5-2	(BIRTHS07-11)[06-10]	1.0413
Average Last 3-1	(BIRTHS 10-12)[09-11]	1.0763	1.0774	Average Last 5-3	(BIRTHS06-10)[05-09]	1.0355
Average Last 3-2	(BIRTHS 09-11)[08-10]	1.0593	1.0509	Average Last 5-4	(BIRTHS05-09)[04-08]	1.0490
Average Last 3-3	(BIRTHS 08-10)[07-09]	1.0301	1.0547	Average Last 5-5	(BIRTHS04-08)[03-07]	1.0525

*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>
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
1988/1989	1989/1990	1.07330	0.91735	1.03700	1.00411	1.08024	0.99960	0.99669	0.98241	1.05152	0.92577	0.89323	0.94993
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.04044	1.02752	1.01391	0.99827	1.01195	1.02693	1.00791	1.00373	1.02521	0.98604	0.97782	1.00000
Most Recent -5	13-14	1.00184	1.00349	1.01051	1.01384	1.00180	0.98905	0.97101	1.00507	0.98285	0.98903	0.96890	1.01977

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.03997	1.01978	1.02580	1.03238	1.02676	1.03283	1.03111	1.01766	1.06702	0.97479	0.95768	0.95971
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.01830	1.02446	1.02354	1.02594	1.01600	1.01780	1.01522	1.00781	1.05185	0.99178	0.94629	0.96960
Average Last 3-9	07-10	1.03355	1.02836	1.02113	1.02527	1.01844	1.02189	1.02786	1.00914	1.06011	0.97565	0.95015	0.96289
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.03801	1.01628	1.03065	1.02415	1.03270	1.02760	1.03548	1.01595	1.07202	0.98758	0.94135	0.95749
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.01352	1.01876	1.01591	1.01300	1.01956	1.00749	1.00832	1.00607	1.02743	0.98328	0.94444	0.99226

Data Prepared by Maryland Department of Planning

St. Mary's County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,332	1,396	1,413	1,466	1,474	1,471	1,414	1,391	1,435	1,358	1,337
Elementary Special	95	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,359	1,412	1,408	1,505	1,493	1,505	1,466	1,487	1,445	1,501	1,424
2	1,266	1,448	1,420	1,419	1,508	1,480	1,522	1,506	1,521	1,480	1,486
3	1,270	1,358	1,434	1,435	1,425	1,487	1,462	1,572	1,509	1,540	1,480
4	1,282	1,367	1,360	1,466	1,413	1,408	1,527	1,484	1,569	1,535	1,544
5	1,267	1,369	1,365	1,397	1,452	1,425	1,419	1,537	1,487	1,584	1,535
6	1,340	1,366	1,364	1,361	1,377	1,440	1,431	1,427	1,493	1,512	1,604
7	1,348	1,458	1,364	1,371	1,361	1,373	1,444	1,448	1,412	1,545	1,529
8	1,310	1,426	1,423	1,360	1,390	1,351	1,361	1,464	1,420	1,433	1,512
9	1,840	1,715	1,609	1,615	1,550	1,559	1,519	1,523	1,626	1,632	1,629
10	1,499	1,587	1,515	1,493	1,481	1,415	1,408	1,447	1,483	1,520	1,494
11	1,389	1,432	1,500	1,401	1,429	1,433	1,360	1,369	1,401	1,465	1,413
12	1,354	1,351	1,339	1,409	1,336	1,400	1,427	1,340	1,382	1,367	1,439
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)	7,871	8,350	8,400	8,688	8,765	8,776	8,810	8,977	8,966	8,998	8,806
(6-8)	3,998	4,250	4,151	4,092	4,128	4,164	4,236	4,339	4,325	4,490	4,645
(9-12)	6,082	6,085	5,963	5,918	5,796	5,807	5,714	5,679	5,892	5,984	5,975
(6-12) + Secondary Ungraded	10,080	10,335	10,114	10,010	9,924	9,971	9,950	10,018	10,217	10,474	10,620
Total School Enrollment	17,951	18,685	18,514	18,698	18,689	18,747	18,760	18,995	19,183	19,472	19,426

Data prepared by Maryland Department of Planning

St. Mary's County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,195	1,246	1,290	1,327	1,358	1,342	1,323	1,306	1,309	1,247	1,191
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	1,257	1,243	1,254	1,362	1,353	1,376	1,345	1,337	1,329	1,308	1,268
2	1,163	1,286	1,272	1,265	1,369	1,368	1,403	1,355	1,368	1,331	1,297
3	1,147	1,194	1,289	1,290	1,278	1,364	1,347	1,430	1,377	1,350	1,319
4	1,179	1,195	1,211	1,338	1,275	1,284	1,401	1,341	1,444	1,380	1,353
5	1,168	1,227	1,211	1,249	1,322	1,300	1,291	1,381	1,358	1,423	1,365
6	1,235	1,215	1,241	1,218	1,233	1,311	1,297	1,261	1,358	1,348	1,413
7	1,230	1,285	1,226	1,251	1,232	1,243	1,308	1,294	1,267	1,359	1,346
8	1,193	1,263	1,293	1,228	1,244	1,241	1,242	1,312	1,294	1,259	1,334
9	1,642	1,527	1,417	1,423	1,344	1,372	1,336	1,321	1,390	1,418	1,423
10	1,280	1,396	1,309	1,322	1,285	1,222	1,238	1,249	1,254	1,307	1,287
11	1,196	1,211	1,322	1,229	1,249	1,255	1,182	1,200	1,187	1,253	1,212
12	1,190	1,155	1,129	1,246	1,170	1,226	1,252	1,159	1,193	1,171	1,235
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)	7,109	7,391	7,527	7,831	7,955	8,034	8,110	8,150	8,185	8,039	7,793
(6-8)	3,658	3,763	3,760	3,697	3,709	3,795	3,847	3,867	3,919	3,966	4,093
(9-12)	5,308	5,289	5,177	5,220	5,048	5,075	5,008	4,929	5,024	5,149	5,157
(6-12) + Secondary Ungraded	8,966	9,052	8,937	8,917	8,757	8,870	8,855	8,796	8,943	9,115	9,250
Total School Enrollment	16,075	16,443	16,464	16,748	16,712	16,904	16,965	16,946	17,128	17,154	17,043

Data prepared by Maryland Department of Planning

St. Mary's County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	89.7%	89.3%	91.3%	90.5%	92.1%	91.2%	93.6%	93.9%	91.2%	91.8%	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	92.5%	88.0%	89.1%	90.5%	90.6%	91.4%	91.7%	89.9%	92.0%	87.1%	89.0%
2	91.9%	88.8%	89.6%	89.1%	90.8%	92.4%	92.2%	90.0%	89.9%	89.9%	87.3%
3	90.3%	87.9%	89.9%	89.9%	89.7%	91.7%	92.1%	91.0%	91.3%	87.7%	89.1%
4	92.0%	87.4%	89.0%	91.3%	90.2%	91.2%	91.7%	90.4%	92.0%	89.9%	87.6%
5	92.2%	89.6%	88.7%	89.4%	91.0%	91.2%	91.0%	89.9%	91.3%	89.8%	88.9%
6	92.2%	88.9%	91.0%	89.5%	89.5%	91.0%	90.6%	88.4%	91.0%	89.2%	88.1%
7	91.2%	88.1%	89.9%	91.2%	90.5%	90.5%	90.6%	89.4%	89.7%	88.0%	88.0%
8	91.1%	88.6%	90.9%	90.3%	89.5%	91.9%	91.3%	89.6%	91.1%	87.9%	88.2%
9	89.2%	89.0%	88.1%	88.1%	86.7%	88.0%	88.0%	86.7%	85.5%	86.9%	87.4%
10	85.4%	88.0%	86.4%	88.5%	86.8%	86.4%	87.9%	86.3%	84.6%	86.0%	86.1%
11	86.1%	84.6%	88.1%	87.7%	87.4%	87.6%	86.9%	87.7%	84.7%	85.5%	85.8%
12	87.9%	85.5%	84.3%	88.4%	87.6%	87.6%	87.7%	86.5%	86.3%	85.7%	85.8%
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)	90.3%	88.5%	89.6%	90.1%	90.8%	91.5%	92.1%	90.8%	91.3%	89.3%	88.5%
(6-8)	91.5%	88.5%	90.6%	90.3%	89.8%	91.1%	90.8%	89.1%	90.6%	88.3%	88.1%
(9-12)	87.3%	86.9%	86.8%	88.2%	87.1%	87.4%	87.6%	86.8%	85.3%	86.0%	86.3%
(6-12) + Secondary Ungraded	88.9%	87.6%	88.4%	89.1%	88.2%	89.0%	89.0%	87.8%	87.5%	87.0%	87.1%
Total School Enrollment	89.5%	88.0%	88.9%	89.6%	89.4%	90.2%	90.4%	89.2%	89.3%	88.1%	87.7%

Data prepared by Maryland Department of Planning

St. Mary's County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	1,191	1,280	1,340	1,300	1,210	1,280	1,310	1,310	1,320	1,330	1,340
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	1,268	1,250	1,290	1,370	1,330	1,240	1,310	1,330	1,340	1,350	1,360
2	1,297	1,290	1,270	1,310	1,390	1,350	1,260	1,330	1,360	1,370	1,370
3	1,319	1,310	1,300	1,280	1,320	1,400	1,360	1,270	1,340	1,370	1,380
4	1,353	1,350	1,340	1,330	1,310	1,360	1,440	1,400	1,310	1,370	1,400
5	1,365	1,380	1,380	1,370	1,360	1,340	1,390	1,470	1,430	1,330	1,400
6	1,413	1,380	1,400	1,400	1,380	1,370	1,350	1,400	1,490	1,440	1,350
7	1,346	1,430	1,390	1,410	1,410	1,400	1,390	1,370	1,410	1,500	1,450
8	1,334	1,350	1,430	1,390	1,410	1,410	1,400	1,390	1,370	1,420	1,500
9	1,423	1,490	1,510	1,600	1,570	1,590	1,590	1,580	1,560	1,540	1,590
10	1,287	1,280	1,330	1,350	1,440	1,410	1,420	1,420	1,410	1,400	1,380
11	1,212	1,210	1,210	1,260	1,280	1,360	1,320	1,340	1,340	1,330	1,320
12	1,235	1,140	1,140	1,140	1,190	1,210	1,280	1,250	1,260	1,260	1,250
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)	7,793	7,860	7,920	7,960	7,920	7,970	8,070	8,110	8,100	8,120	8,250
(6-8)	4,093	4,160	4,220	4,200	4,200	4,180	4,140	4,160	4,270	4,360	4,300
(9-12)	5,157	5,120	5,190	5,350	5,480	5,570	5,610	5,590	5,570	5,530	5,540
(6-12) + Secondary Ungraded	9,250	9,280	9,410	9,550	9,680	9,750	9,750	9,750	9,840	9,890	9,840
Total School Enrollment	17,043	17,140	17,330	17,510	17,600	17,720	17,820	17,860	17,940	18,010	18,090

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	
1981	1,092	1986	997	0.9135	1987	1,087	0.9951	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.
1982	1,153	1987	1,010	0.8762	1988	1,140	0.9889	
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*	1,250	0.9000	
2014 t	1,418	2019*	1,280	0.9000	2020*	1,290	0.9100	
2015 t	1,489	2020*	1,340	0.9000	2021*	1,370	0.9200	
2016 t	1,446	2021*	1,300	0.9000	2022*	1,330	0.9200	
2017 t	1,349	2022*	1,210	0.9000	2023*	1,240	0.9200	
2018*t	1,400	2023*	1,260	0.9000	2024*	1,290	0.9200	
2019*t	1,410	2024*	1,270	0.9000	2025*	1,300	0.9200	
2020*t	1,420	2025*	1,280	0.9000	2026*	1,310	0.9200	
2021*t	1,430	2026*	1,290	0.9000	2027*	1,320	0.9200	
2022*t	1,440	2027*	1,300	0.9000	2028*	1,320	0.9200	
2023*t	1,450	2028*	1,310	0.9000				

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.8581	0.9155	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9109	0.9314
Most Recent-1	(BIRTHS 12) [11]	0.9004	0.9010	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9207	0.9342
Most Recent-2	(BIRTHS 11) [10]	0.8917	0.9274	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9075	0.9301
Most Recent-3	(BIRTHS 10) [09]	0.9114	0.8997	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9055	0.9242
Average Last 2	(BIRTHS 12-13)[11-12]	0.8792	0.9033	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8938	0.9198
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8960	0.9092	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9013	0.9572
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9015	0.9136	Average Last 4	(BIRTHS10-13)[09-12]	0.8904	0.9084
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9008	0.9188	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8984	0.9140
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9131	0.9282	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9073	0.9209
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9212	0.9281	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9110	0.9235
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9131	0.9421	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9131	0.9352
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9080	0.9263	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9146	0.9272
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8984	0.9131	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9301	0.9867
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8924	0.9266	Average Last 5	(BIRTHS09-13)[08-12]	0.8904	0.9143
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9018	0.9757	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9059	0.9149
Average Last 3	(BIRTHS 11-13)[10-12]	0.8834	0.9113	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9072	0.9243
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9011	0.9061	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9127	0.9281
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8978	0.9217	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9098	0.9293
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9125	0.9187	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9117	0.9258

*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>
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
1988/1989	1989/1990	1.08251	0.95858	1.00166	0.98334	1.00935	1.05706	1.04703	1.02499	1.01511	0.94072	0.96371	0.98615
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	0.94043	0.94958	1.00000	1.01376	0.95868	0.99057	0.96059	1.02791	1.00000	0.98507	0.89617	1.00000
Most Recent -5	13-14	1.02586	0.98739	0.99091	0.91667	0.96804	0.96209	0.99078	1.01031	0.99015	0.97340	0.93956	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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	0.97979	0.97777	0.99554	0.96982	1.00510	1.02417	0.97568	1.05618	0.95929	0.85465	0.87135	0.98606
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.00822	0.98865	0.97722	0.97705	1.00513	1.00227	0.95047	1.04871	0.98863	0.87054	0.90835	0.98109
Average Last 3-9	07-10	0.99542	1.00289	0.98181	0.96618	1.02024	1.02564	0.96669	1.04217	0.96600	0.86214	0.86485	0.96640
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	0.98175	0.98154	0.98057	1.00741	0.99787	1.05545	0.96238	1.06711	0.98098	0.87528	0.83117	0.97060
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.01959	0.98540	0.99032	0.98564	0.99800	0.97193	0.98802	1.02740	0.99850	0.91284	0.89564	1.00151

Data Prepared by Maryland Department of Planning

Somerset County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	253	274	252	273	251	263	284	236	279	248	289
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	223	253	296	255	264	260	256	290	248	272	245
2	241	259	249	288	249	270	253	257	293	254	267
3	236	243	249	252	297	250	270	247	267	280	255
4	214	248	256	250	250	277	254	274	238	261	272
5	192	238	248	257	253	244	272	236	288	226	260
6	211	221	228	230	255	245	245	259	245	277	225
7	221	217	225	222	239	256	243	256	265	244	257
8	253	260	221	226	227	239	262	254	251	278	250
9	242	277	253	226	225	226	237	251	263	253	282
10	218	254	255	238	215	225	231	234	244	237	230
11	193	217	238	211	224	208	209	215	214	207	200
12	182	207	223	236	218	224	207	202	204	192	207
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)	1,359	1,515	1,550	1,575	1,564	1,564	1,589	1,540	1,613	1,541	1,588
(6-8)	685	698	674	678	721	740	750	769	761	799	732
(9-12)	835	955	969	911	882	883	884	902	925	889	919
(6-12) + Secondary Ungraded	1,520	1,653	1,643	1,589	1,603	1,623	1,634	1,671	1,686	1,688	1,651
Total School Enrollment	2,879	3,168	3,193	3,164	3,167	3,187	3,223	3,211	3,299	3,229	3,239

Data prepared by Maryland Department of Planning

Somerset County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	225	244	226	244	232	235	243	203	231	210	246
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	207	231	260	227	238	238	221	246	212	226	212
2	219	218	219	252	220	235	226	222	246	215	222
3	219	209	209	219	264	218	235	220	226	240	219
4	198	210	217	212	219	242	221	236	208	222	232
5	175	208	205	217	211	212	232	201	243	199	220
6	195	180	198	188	217	203	210	215	211	227	195
7	212	185	178	194	194	215	195	220	217	206	209
8	243	215	191	184	203	196	221	205	210	231	213
9	236	238	213	193	188	201	196	207	216	218	236
10	216	207	208	191	182	183	198	193	199	195	201
11	192	184	191	172	179	171	164	186	177	163	160
12	179	178	191	188	182	179	171	162	177	156	166
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)	1,243	1,320	1,336	1,371	1,384	1,380	1,378	1,328	1,366	1,312	1,351
(6-8)	650	580	567	566	614	614	626	640	638	664	617
(9-12)	823	807	803	744	731	734	729	748	769	732	763
(6-12) + Secondary Ungraded	1,473	1,387	1,370	1,310	1,345	1,348	1,355	1,388	1,407	1,396	1,380
Total School Enrollment	2,716	2,707	2,706	2,681	2,729	2,728	2,733	2,716	2,773	2,708	2,731

Data prepared by Maryland Department of Planning

Somerset County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	88.9%	89.1%	89.7%	89.4%	92.4%	89.4%	85.6%	86.0%	82.8%	84.7%	85.1%
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	92.8%	91.3%	87.8%	89.0%	90.2%	91.5%	86.3%	84.8%	85.5%	83.1%	86.5%
2	90.9%	84.2%	88.0%	87.5%	88.4%	87.0%	89.3%	86.4%	84.0%	84.6%	83.1%
3	92.8%	86.0%	83.9%	86.9%	88.9%	87.2%	87.0%	89.1%	84.6%	85.7%	85.9%
4	92.5%	84.7%	84.8%	84.8%	87.6%	87.4%	87.0%	86.1%	87.4%	85.1%	85.3%
5	91.1%	87.4%	82.7%	84.4%	83.4%	86.9%	85.3%	85.2%	84.4%	88.1%	84.6%
6	92.4%	81.4%	86.8%	81.7%	85.1%	82.9%	85.7%	83.0%	86.1%	81.9%	86.7%
7	95.9%	85.3%	79.1%	87.4%	81.2%	84.0%	80.2%	85.9%	81.9%	84.4%	81.3%
8	96.0%	82.7%	86.4%	81.4%	89.4%	82.0%	84.4%	80.7%	83.7%	83.1%	85.2%
9	97.5%	85.9%	84.2%	85.4%	83.6%	88.9%	82.7%	82.5%	82.1%	86.2%	83.7%
10	99.1%	81.5%	81.6%	80.3%	84.7%	81.3%	85.7%	82.5%	81.6%	82.3%	87.4%
11	99.5%	84.8%	80.3%	81.5%	79.9%	82.2%	78.5%	86.5%	82.7%	78.7%	80.0%
12	98.4%	86.0%	85.7%	79.7%	83.5%	79.9%	82.6%	80.2%	86.8%	81.3%	80.2%
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)	91.5%	87.1%	86.2%	87.0%	88.5%	88.2%	86.7%	86.2%	84.7%	85.1%	85.1%
(6-8)	94.9%	83.1%	84.1%	83.5%	85.2%	83.0%	83.5%	83.2%	83.8%	83.1%	84.3%
(9-12)	98.6%	84.5%	82.9%	81.7%	82.9%	83.1%	82.5%	82.9%	83.1%	82.3%	83.0%
(6-12) + Secondary Ungraded	96.9%	83.9%	83.4%	82.4%	83.9%	83.1%	82.9%	83.1%	83.5%	82.7%	83.6%
Total School Enrollment	94.3%	85.4%	84.7%	84.7%	86.2%	85.6%	84.8%	84.6%	84.1%	83.9%	84.3%

Data prepared by Maryland Department of Planning

Somerset County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	246	220	220	250	210	240	230	230	230	220	220
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	212	250	220	230	250	210	240	230	230	230	230
2	222	210	240	220	220	250	210	240	230	230	230
3	219	220	210	240	220	220	250	210	240	230	230
4	232	220	220	210	240	220	220	240	200	240	230
5	220	220	210	210	200	230	210	210	230	200	230
6	195	220	220	210	210	200	230	210	210	230	190
7	209	200	220	220	210	210	200	230	210	210	230
8	213	210	200	220	230	210	210	200	230	210	210
9	236	210	220	200	230	230	210	220	200	240	210
10	201	230	210	210	200	220	230	210	210	200	230
11	160	180	220	200	200	180	210	210	200	200	190
12	166	160	180	210	190	190	180	200	200	190	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)	1,351	1,340	1,320	1,360	1,340	1,370	1,360	1,360	1,360	1,350	1,370
(6-8)	617	630	640	650	650	620	640	640	650	650	630
(9-12)	763	780	830	820	820	820	830	840	810	830	820
(6-12) + Secondary Ungraded	1,380	1,410	1,470	1,470	1,470	1,440	1,470	1,480	1,460	1,480	1,450
Total School Enrollment	2,731	2,750	2,790	2,830	2,810	2,810	2,830	2,840	2,820	2,830	2,820

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	
1981	255	1986	247	0.9673	1987	270	1.0593	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.
1982	269	1987	245	0.9098	1988	259	0.9631	
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*	250	0.8900	
2014 t	250	2019*	220	0.8600	2020*	220	0.8800	
2015 t	250	2020*	220	0.8600	2021*	220	0.8900	
2016 t	277	2021*	240	0.8700	2022*	250	0.8900	
2017 t	232	2022*	200	0.8700	2023*	210	0.8900	
2018*t	260	2023*	230	0.8700	2024*	230	0.8900	
2019*t	250	2024*	220	0.8700	2025*	220	0.8900	
2020*t	240	2025*	210	0.8700	2026*	210	0.8900	
2021*t	230	2026*	200	0.8700	2027*	200	0.8900	
2022*t	220	2027*	190	0.8700	2028*	200	0.8900	
2023*t	210	2028*	180	0.8700				
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.8881	0.8446	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8927	0.8957	
Most Recent-1	(BIRTHS 12) [11]	0.8367	0.8401	Average Last 3-5	(BIRTHS06-08)[05-07]	0.8943	0.8912	
Most Recent-2	(BIRTHS 11) [10]	0.8587	0.8281	Average Last 3-6	(BIRTHS05-07)[04-06]	0.8789	0.8951	
Most Recent-3	(BIRTHS 10) [09]	0.7930	0.9318	Average Last 3-7	(BIRTHS04-06)[03-05]	0.8673	0.8937	
Average Last 2	(BIRTHS 12-13)[11-12]	0.8624	0.8424	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8879	0.9008	
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.8477	0.8341	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8441	0.8612	
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.8259	0.8800	Average Last 4	(BIRTHS10-13)[09-12]	0.8522	0.8509	
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.8567	0.8677	Average Last 4-1	(BIRTHS09-12)[08-11]	0.8567	0.8715	
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.8875	0.8631	Average Last 4-2	(BIRTHS08-11)[07-10]	0.8668	0.8899	
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.8769	0.9120	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8996	0.8727	
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9117	0.8823	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8843	0.8991	
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.8918	0.8861	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9111	0.9022	
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.8562	0.9111	Average Last 4-10	(BIRTHS00-03)[99-02]	0.8594	0.8497	
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.8712	0.8860	Average Last 5	(BIRTHS09-13)[08-12]	0.8527	0.8652	
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9052	0.8946	Average Last 5-1	(BIRTHS08-12)[07-11]	0.8652	0.8775	
Average Last 3	(BIRTHS 11-13)[10-12]	0.8612	0.8376	Average Last 5-2	(BIRTHS07-11)[06-10]	0.8783	0.8845	
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.8295	0.8667	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8916	0.8800	
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.8574	0.8545	Average Last 5-4	(BIRTHS05-09)[04-08]	0.8781	0.9018	
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.8560	0.8860	Average Last 5-5	(BIRTHS04-08)[03-07]			

*Projected Values

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>
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
1988/1989	1989/1990	1.07109	0.94840	0.96158	0.96160	0.98142	1.02608	1.03364	0.95370	1.16394	0.88937	0.94998	0.95536
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.00224	1.01962	0.98465	1.02713	1.00545	0.99769	0.99771	0.99920	1.07655	0.90233	0.96727	0.99761
Most Recent -5	13-14	1.01325	1.01109	0.99635	1.00469	1.01961	0.99168	1.00811	1.00731	1.10289	0.90923	0.97665	0.98159

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.03618	1.02158	0.99103	1.01044	1.02118	1.00078	1.01166	0.99770	1.27759	0.80329	0.93415	0.94556
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.02065	1.01404	1.00311	1.02126	1.02266	1.01912	1.02456	1.00770	1.21686	0.83464	0.94055	0.95887
Average Last 3-9	07-10	1.03751	1.02208	1.00290	1.02091	1.02769	1.01393	1.02127	1.00741	1.27838	0.81892	0.93813	0.95228
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.06356	1.01031	0.99868	1.02042	1.02097	1.00173	1.01392	1.00102	1.26798	0.81539	0.92433	0.92577
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.02705	1.01428	1.00995	1.01743	1.01863	1.00726	1.01544	1.00728	1.13996	0.89052	0.95068	0.95482

Data Prepared by Maryland Department of Planning

Talbot County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	454	401	394	422	397	427	411	392	354	402	347
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	435	415	388	398	416	416	439	423	386	368	397
2	400	437	427	389	404	408	421	441	405	417	364
3	398	394	444	423	406	401	417	427	418	425	410
4	377	403	388	442	423	392	408	423	410	444	420
5	395	391	416	397	439	412	406	407	404	434	436
6	404	400	394	424	403	430	424	424	401	426	432
7	430	403	402	404	411	398	433	426	398	430	407
8	419	415	397	397	395	408	402	434	408	411	398
9	480	478	462	423	422	423	466	436	500	483	458
10	469	444	429	412	396	417	418	448	372	446	436
11	375	374	377	372	357	319	337	350	384	331	395
12	382	367	369	382	390	364	331	319	306	356	311
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)	2,459	2,441	2,457	2,471	2,485	2,456	2,502	2,513	2,377	2,490	2,374
(6-8)	1,253	1,218	1,193	1,225	1,209	1,236	1,259	1,284	1,207	1,267	1,237
(9-12)	1,706	1,663	1,637	1,589	1,565	1,523	1,552	1,553	1,562	1,616	1,600
(6-12) + Secondary Ungraded	2,959	2,881	2,830	2,814	2,774	2,759	2,811	2,837	2,769	2,883	2,837
Total School Enrollment	5,418	5,322	5,287	5,285	5,259	5,215	5,313	5,350	5,146	5,373	5,211

Data prepared by Maryland Department of Planning

Talbot County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	315	318	321	352	332	359	325	323	290	335	281
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	332	321	312	330	347	344	365	330	323	285	337
2	297	341	331	312	318	344	344	362	326	333	295
3	293	297	358	331	315	322	348	349	349	334	338
4	282	304	297	353	332	312	329	350	340	355	342
5	292	295	317	308	349	323	320	331	338	346	360
6	308	306	294	315	318	348	332	326	336	346	349
7	336	307	308	311	306	318	352	324	317	333	334
8	318	326	305	309	307	308	323	352	317	317	332
9	421	422	407	357	377	369	409	399	462	430	415
10	417	385	372	356	335	381	358	389	337	405	388
11	334	324	318	320	300	263	297	289	329	287	351
12	315	328	318	325	341	308	270	277	258	302	274
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)	1,811	1,876	1,936	1,986	1,993	2,004	2,031	2,045	1,966	1,988	1,953
(6-8)	962	939	907	935	931	974	1,007	1,002	970	996	1,015
(9-12)	1,487	1,459	1,415	1,358	1,353	1,321	1,334	1,354	1,386	1,424	1,428
(6-12) + Secondary Ungraded	2,449	2,398	2,322	2,293	2,284	2,295	2,341	2,356	2,356	2,420	2,443
Total School Enrollment	4,260	4,274	4,258	4,279	4,277	4,299	4,372	4,401	4,322	4,408	4,396

Data prepared by Maryland Department of Planning

Talbot County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	69.4%	79.3%	81.5%	83.4%	83.6%	84.1%	79.1%	82.4%	81.9%	83.3%	81.0%
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	76.3%	77.3%	80.4%	82.9%	83.4%	82.7%	83.1%	78.0%	83.7%	77.4%	84.9%
2	74.3%	78.0%	77.5%	80.2%	78.7%	84.3%	81.7%	82.1%	80.5%	79.9%	81.0%
3	73.6%	75.4%	80.6%	78.3%	77.6%	80.3%	83.5%	81.7%	83.5%	78.6%	82.4%
4	74.8%	75.4%	76.5%	79.9%	78.5%	79.6%	80.6%	82.7%	82.9%	80.0%	81.4%
5	73.9%	75.4%	76.2%	77.6%	79.5%	78.4%	78.8%	81.3%	83.7%	79.7%	82.6%
6	76.2%	76.5%	74.6%	74.3%	78.9%	80.9%	78.3%	76.9%	83.8%	81.2%	80.8%
7	78.1%	76.2%	76.6%	77.0%	74.5%	79.9%	81.3%	76.1%	79.6%	77.4%	82.1%
8	75.9%	78.6%	76.8%	77.8%	77.7%	75.5%	80.3%	81.1%	77.7%	77.1%	83.4%
9	87.7%	88.3%	88.1%	84.4%	89.3%	87.2%	87.8%	91.5%	92.4%	89.0%	90.6%
10	88.9%	86.7%	86.7%	86.4%	84.6%	91.4%	85.6%	86.8%	90.6%	90.8%	89.0%
11	89.1%	86.6%	84.4%	86.0%	84.0%	82.4%	88.1%	82.6%	85.7%	86.7%	88.9%
12	82.5%	89.4%	86.2%	85.1%	87.4%	84.6%	81.6%	86.8%	84.3%	84.8%	88.1%
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)	73.6%	76.9%	78.8%	80.4%	80.2%	81.6%	81.2%	81.4%	82.7%	79.8%	82.3%
(6-8)	76.8%	77.1%	76.0%	76.3%	77.0%	78.8%	80.0%	78.0%	80.4%	78.6%	82.1%
(9-12)	87.2%	87.7%	86.4%	85.5%	86.5%	86.7%	86.0%	87.2%	88.7%	88.1%	89.3%
(6-12) + Secondary Ungraded	82.8%	83.2%	82.0%	81.5%	82.3%	83.2%	83.3%	83.0%	85.1%	83.9%	86.1%
Total School Enrollment	78.6%	80.3%	80.5%	81.0%	81.3%	82.4%	82.3%	82.3%	84.0%	82.0%	84.4%

Data prepared by Maryland Department of Planning

Talbot County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	281	310	280	320	330	330	340	340	340	340	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	337	290	300	280	310	330	330	340	340	340	340
2	295	340	300	310	290	320	340	340	350	350	350
3	338	300	350	310	320	290	330	340	340	350	350
4	342	340	300	360	320	330	300	330	350	350	360
5	360	340	350	310	360	320	330	310	340	350	360
6	349	370	350	350	310	370	330	340	310	350	360
7	334	340	360	340	340	300	360	320	330	300	340
8	332	330	340	360	340	340	300	360	320	330	300
9	415	440	450	460	480	460	470	410	490	430	450
10	388	360	390	400	410	430	410	410	370	440	390
11	351	330	310	340	340	350	370	350	350	310	370
12	274	320	310	290	320	320	330	340	320	330	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)	1,953	1,920	1,880	1,890	1,930	1,920	1,970	2,000	2,060	2,080	2,100
(6-8)	1,015	1,040	1,050	1,050	990	1,010	990	1,020	960	980	1,000
(9-12)	1,428	1,450	1,460	1,490	1,550	1,560	1,580	1,510	1,530	1,510	1,500
(6-12) + Secondary Ungraded	2,443	2,490	2,510	2,540	2,540	2,570	2,570	2,530	2,490	2,490	2,500
Total School Enrollment	4,396	4,410	4,390	4,430	4,470	4,490	4,540	4,530	4,550	4,570	4,600

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		
1981	364	1986	355	0.9754	1987	398	1.0931	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.	
1982	348	1987	343	0.9866	1988	378	1.0872		
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		
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		
1999 t	311	2004	263	0.8457	2005	276	0.8875		
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		
2012 t	328	2017	335	1.0213	2018	337	1.0274		
2013 t	334	2018	281	0.8413	2019*	290	0.8800		
2014 t	338	2019*	310	0.9150	2020*	300	0.9000		
2015 t	307	2020*	280	0.9250	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	340	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					
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth
Most Recent	(BIRTHS 13) [12]		0.8413	1.0274	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9327	0.9645	
Most Recent-1	(BIRTHS 12) [11]		1.0213	0.8482	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9523	0.9430	
Most Recent-2	(BIRTHS 11) [10]		0.8631	0.8997	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9279	0.8993	
Most Recent-3	(BIRTHS 10) [09]		0.8997	0.9116	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9009	0.8881	
Average Last 2	(BIRTHS 12-13)[11-12]		0.9313	0.9378	Average Last 3-8	(BIRTHS03-05)[02-04]	0.8795	0.8968	
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.9422	0.8740	Average Last 3-9	(BIRTHS02-04)[01-03]	0.8900	0.9524	
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.8814	0.9057	Average Last 4	(BIRTHS10-13)[09-12]	0.9064	0.9217	
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.8988	0.9438	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9205	0.9089	
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.9288	0.9752	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9051	0.9404	
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.9502	0.9587	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9245	0.9512	
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.9485	0.9273	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9387	0.9512	
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.9216	0.8774	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9359	0.9181	
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.8731	0.8763	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9117	0.9256	
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.8759	0.9236	Average Last 5	(BIRTHS09-13)[08-12]	0.9047	0.9326	
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.9052	0.9740	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9284	0.9220	
Average Last 3	(BIRTHS 11-13)[10-12]		0.9086	0.9251	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9122	0.9409	
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.9281	0.8865	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9309	0.9433	
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.8869	0.9291	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9283	0.9296	
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.9191	0.9540	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9206	0.9163	

*Projected Values

Data Prepared by the Maryland Department of Planning

Talbot 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
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
1988/1989	1989/1990	1.14234	0.89282	1.01965	0.95450	1.02608	1.02617	1.03346	0.90772	1.14615	0.86691	0.96228	0.94953
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.01671	1.00000	1.01163	1.02174	1.02564	1.02786	1.01149	1.01572	1.32792	0.97019	0.77953	1.02662
Most Recent -5	13-14	1.03614	0.99135	1.01258	0.99048	0.97289	0.99713	1.00000	1.00654	1.20195	1.01061	0.78507	1.02667

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.03334	0.98994	1.02182	1.01449	0.99690	1.07393	1.00904	1.00508	1.17354	0.96228	0.89335	0.93353
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.00724	1.01499	1.01891	1.01251	1.03901	1.04688	1.01238	0.99432	1.28635	0.95971	0.81405	0.94536
Average Last 3-9	07-10	1.02857	1.00233	1.01455	1.02218	1.01330	1.06527	1.00494	0.99347	1.22471	0.94635	0.85456	0.94970
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.02818	0.98203	0.99813	1.01066	0.99772	1.05363	0.99480	1.01171	1.21724	0.87405	0.89042	0.90231
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.01003	1.00265	1.01441	1.00341	1.01749	1.01357	1.00651	0.99213	1.23360	0.92394	0.81819	1.01556

Data Prepared by Maryland Department of Planning

Washington County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,817	1,702	1,767	1,821	1,917	1,823	1,670	1,673	1,784	1,694	1,722
Elementary Special	2	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,816	1,814	1,815	1,807	1,840	1,937	1,801	1,716	1,786	1,795	1,749
2	1,727	1,789	1,858	1,805	1,778	1,843	1,893	1,846	1,775	1,753	1,824
3	1,834	1,718	1,845	1,888	1,798	1,786	1,808	1,932	1,903	1,780	1,762
4	1,734	1,774	1,761	1,873	1,834	1,778	1,749	1,879	1,989	1,880	1,803
5	1,785	1,710	1,836	1,764	1,811	1,857	1,755	1,810	1,921	1,962	1,898
6	1,821	1,765	1,803	1,856	1,751	1,819	1,805	1,808	1,838	1,889	1,967
7	1,814	1,786	1,815	1,828	1,865	1,788	1,813	1,887	1,819	1,823	1,845
8	1,762	1,821	1,870	1,850	1,816	1,886	1,763	1,904	1,922	1,853	1,850
9	1,981	1,885	1,960	2,025	1,960	1,929	2,011	1,995	2,016	2,061	1,960
10	1,973	1,892	1,879	2,014	1,973	1,897	1,861	2,043	1,945	2,019	2,043
11	1,789	1,820	1,846	1,796	1,937	1,915	1,802	1,851	1,954	1,904	1,928
12	1,779	1,665	1,712	1,740	1,715	1,775	1,814	1,782	1,752	1,890	1,760
Secondary Special	2	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)	10,715	10,507	10,882	10,958	10,978	11,024	10,676	10,856	11,158	10,864	10,758
(6-8)	5,397	5,372	5,488	5,534	5,432	5,493	5,381	5,599	5,579	5,565	5,662
(9-12)	7,522	7,262	7,397	7,575	7,585	7,516	7,488	7,671	7,667	7,874	7,691
(6-12) + Secondary Ungraded	12,921	12,634	12,885	13,109	13,017	13,009	12,869	13,270	13,246	13,439	13,353
Total School Enrollment	23,636	23,141	23,767	24,067	23,995	24,033	23,545	24,126	24,404	24,303	24,111

Data prepared by Maryland Department of Planning

Washington County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,656	1,627	1,631	1,686	1,777	1,679	1,566	1,577	1,614	1,583	1,595
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	1,666	1,698	1,669	1,640	1,696	1,802	1,700	1,575	1,603	1,640	1,591
2	1,586	1,675	1,710	1,666	1,645	1,699	1,785	1,693	1,612	1,604	1,663
3	1,686	1,605	1,686	1,731	1,669	1,651	1,698	1,788	1,719	1,643	1,609
4	1,595	1,674	1,629	1,707	1,709	1,653	1,653	1,732	1,824	1,726	1,657
5	1,629	1,615	1,693	1,618	1,689	1,730	1,642	1,666	1,748	1,819	1,738
6	1,677	1,656	1,680	1,703	1,619	1,712	1,712	1,661	1,674	1,723	1,826
7	1,656	1,696	1,666	1,683	1,728	1,649	1,716	1,726	1,663	1,674	1,700
8	1,572	1,690	1,713	1,651	1,664	1,734	1,631	1,700	1,734	1,665	1,688
9	1,692	1,677	1,771	1,788	1,728	1,727	1,794	1,714	1,759	1,807	1,730
10	1,695	1,682	1,640	1,753	1,765	1,673	1,658	1,758	1,683	1,749	1,788
11	1,561	1,638	1,651	1,596	1,709	1,718	1,598	1,605	1,723	1,649	1,697
12	1,594	1,481	1,529	1,533	1,516	1,558	1,620	1,529	1,545	1,637	1,528
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)	9,818	9,894	10,018	10,048	10,185	10,214	10,044	10,031	10,120	10,015	9,853
(6-8)	4,905	5,042	5,059	5,037	5,011	5,095	5,059	5,087	5,071	5,062	5,214
(9-12)	6,542	6,478	6,591	6,670	6,718	6,676	6,670	6,606	6,710	6,842	6,743
(6-12) + Secondary Ungraded	11,447	11,520	11,650	11,707	11,729	11,771	11,729	11,693	11,781	11,904	11,957
Total School Enrollment	21,265	21,414	21,668	21,755	21,914	21,985	21,773	21,724	21,901	21,919	21,810

Data prepared by Maryland Department of Planning

Washington County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	91.1%	95.6%	92.3%	92.6%	92.7%	92.1%	93.8%	94.3%	90.5%	93.4%	92.6%
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	91.7%	93.6%	92.0%	90.8%	92.2%	93.0%	94.4%	91.8%	89.8%	91.4%	91.0%
2	91.8%	93.6%	92.0%	92.3%	92.5%	92.2%	94.3%	91.7%	90.8%	91.5%	91.2%
3	91.9%	93.4%	91.4%	91.7%	92.8%	92.4%	93.9%	92.5%	90.3%	92.3%	91.3%
4	92.0%	94.4%	92.5%	91.1%	93.2%	93.0%	94.5%	92.2%	91.7%	91.8%	91.9%
5	91.3%	94.4%	92.2%	91.7%	93.3%	93.2%	93.6%	92.0%	91.0%	92.7%	91.6%
6	92.1%	93.8%	93.2%	91.8%	92.5%	94.1%	94.8%	91.9%	91.1%	91.2%	92.8%
7	91.3%	95.0%	91.8%	92.1%	92.7%	92.2%	94.6%	91.5%	91.4%	91.8%	92.1%
8	89.2%	92.8%	91.6%	89.2%	91.6%	91.9%	92.5%	89.3%	90.2%	89.9%	91.2%
9	85.4%	89.0%	90.4%	88.3%	88.2%	89.5%	89.2%	85.9%	87.3%	87.7%	88.3%
10	85.9%	88.9%	87.3%	87.0%	89.5%	88.2%	89.1%	86.0%	86.5%	86.6%	87.5%
11	87.3%	90.0%	89.4%	88.9%	88.2%	89.7%	88.7%	86.7%	88.2%	86.6%	88.0%
12	89.6%	88.9%	89.3%	88.1%	88.4%	87.8%	89.3%	85.8%	88.2%	86.6%	86.8%
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)	91.6%	94.2%	92.1%	91.7%	92.8%	92.7%	94.1%	92.4%	90.7%	92.2%	91.6%
(6-8)	90.9%	93.9%	92.2%	91.0%	92.2%	92.8%	94.0%	90.9%	90.9%	91.0%	92.1%
(9-12)	87.0%	89.2%	89.1%	88.1%	88.6%	88.8%	89.1%	86.1%	87.5%	86.9%	87.7%
(6-12) + Secondary Ungraded	88.6%	91.2%	90.4%	89.3%	90.1%	90.5%	91.1%	88.1%	88.9%	88.6%	89.5%
Total School Enrollment	90.0%	92.5%	91.2%	90.4%	91.3%	91.5%	92.5%	90.0%	89.7%	90.2%	90.5%

Data prepared by Maryland Department of Planning

Washington County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	1,595	1,650	1,600	1,600	1,530	1,580	1,620	1,620	1,640	1,670	1,710
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	1,591	1,590	1,650	1,600	1,600	1,530	1,580	1,620	1,620	1,640	1,670
2	1,663	1,600	1,610	1,670	1,610	1,620	1,550	1,600	1,630	1,630	1,650
3	1,609	1,680	1,620	1,620	1,690	1,630	1,630	1,560	1,610	1,650	1,650
4	1,657	1,620	1,720	1,650	1,650	1,720	1,660	1,660	1,590	1,640	1,680
5	1,738	1,660	1,630	1,730	1,660	1,670	1,730	1,670	1,680	1,610	1,660
6	1,826	1,730	1,670	1,650	1,740	1,680	1,680	1,750	1,690	1,690	1,620
7	1,700	1,810	1,740	1,680	1,650	1,750	1,680	1,690	1,760	1,690	1,700
8	1,688	1,710	1,810	1,730	1,680	1,650	1,750	1,680	1,680	1,750	1,690
9	1,730	1,760	1,790	1,900	1,820	1,760	1,750	1,850	1,780	1,780	1,850
10	1,788	1,720	1,740	1,770	1,880	1,800	1,770	1,740	1,840	1,770	1,780
11	1,697	1,740	1,700	1,720	1,740	1,840	1,810	1,750	1,730	1,820	1,760
12	1,528	1,590	1,690	1,640	1,650	1,670	1,810	1,740	1,680	1,660	1,750
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)	9,853	9,800	9,830	9,870	9,740	9,750	9,770	9,730	9,770	9,840	10,020
(6-8)	5,214	5,250	5,220	5,060	5,070	5,080	5,110	5,120	5,130	5,130	5,010
(9-12)	6,743	6,810	6,920	7,030	7,090	7,070	7,140	7,080	7,030	7,030	7,140
(6-12) + Secondary Ungraded	11,957	12,060	12,140	12,090	12,160	12,150	12,250	12,200	12,160	12,160	12,150
Total School Enrollment	21,810	21,860	21,970	21,960	21,900	21,900	22,020	21,930	21,930	22,000	22,170

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

Washington County

Base Year	Births	Kindergarten			1st Grade					
		Ratio Year	Enrollment	Ratio Enrollment to Births	Ratio Year	Enrollment	Ratio Enrollment to Births			
1981	1,368	1986	1,328	0.9704	1987	1,418	1.0367	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.		
1982	1,398	1987	1,342	0.9599	1988	1,446	1.0343			
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		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.	
1991	1,737	1996	1,552	0.8935	1997	1,635	0.9416			
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	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	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*	1,590	0.9300			
2014 t	1,779	2019*	1,650	0.9300	2020*	1,650	0.9300			
2015 t	1,716	2020*	1,600	0.9300	2021*	1,600	0.9300			
2016 t	1,722	2021*	1,590	0.9250	2022*	1,600	0.9300			
2017 t	1,647	2022*	1,520	0.9250	2023*	1,530	0.9300			
2018*t	1,680	2023*	1,550	0.9250	2024*	1,560	0.9300			
2019*t	1,710	2024*	1,580	0.9250	2025*	1,590	0.9300			
2020*t	1,710	2025*	1,580	0.9250	2026*	1,590	0.9300			
2021*t	1,730	2026*	1,600	0.9250	2027*	1,610	0.9300			
2022*t	1,770	2027*	1,640	0.9250	2028*	1,650	0.9300			
2023*t	1,810	2028*	1,670	0.9250						
Average Ratios		Kindergarten/Birth		1st Grade/Birth	Average Ratios		Kindergarten/Birth		1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]		0.9327	0.9165	Average Last 3-4	(BIRTHS07-09)[06-08]	0.8994	0.9111		
Most Recent-1	(BIRTHS 12) [11]		0.9119	0.9442	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9013	0.9188		
Most Recent-2	(BIRTHS 11) [10]		0.9292	0.9092	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9111	0.9408		
Most Recent-3	(BIRTHS 10) [09]		0.8945	0.8985	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9291	0.9811		
Average Last 2	(BIRTHS 12-13)[11-12]		0.9223	0.9303	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9627	1.0031		
Average Last 2-1	(BIRTHS 11-12)[10-11]		0.9205	0.9267	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9744	1.0305		
Average Last 2-2	(BIRTHS 10-11)[09-10]		0.9118	0.9039	Average Last 4	(BIRTHS10-13)[09-12]	0.9171	0.9171		
Average Last 2-3	(BIRTHS 09-10)[08-09]		0.8939	0.9097	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9072	0.9182		
Average Last 2-4	(BIRTHS 08-09)[07-08]		0.9014	0.9144	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9066	0.9091		
Average Last 2-5	(BIRTHS 07-08)[06-07]		0.9024	0.9062	Average Last 4-3	(BIRTHS07-10)[06-09]	0.8981	0.9079		
Average Last 2-6	(BIRTHS 06-07)[05-06]		0.8972	0.9243	Average Last 4-4	(BIRTHS06-09)[05-08]	0.8993	0.9194		
Average Last 2-7	(BIRTHS 05-06)[04-05]		0.9191	0.9590	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9107	0.9326		
Average Last 2-8	(BIRTHS 04-05)[03-04]		0.9441	0.9996	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0252	1.0529		
Average Last 2-9	(BIRTHS 03-04)[02-03]		0.9746	1.0178	Average Last 5	(BIRTHS09-13)[08-12]	0.9123	0.9178		
Average Last 2-10	(BIRTHS 02-03)[01-02]		0.9870	1.0331	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9077	0.9161		
Average Last 3	(BIRTHS 11-13)[10-12]		0.9246	0.9233	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9044	0.9082		
Average Last 3-1	(BIRTHS 10-12)[09-11]		0.9119	0.9173	Average Last 5-3	(BIRTHS06-10)[05-09]	0.8984	0.9152		
Average Last 3-2	(BIRTHS 09-11)[08-10]		0.9057	0.9095	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9072	0.9302		
Average Last 3-3	(BIRTHS 08-10)[07-09]		0.8991	0.9091	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9184	0.9511		

*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>
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
1988/1989	1989/1990	1.12283	0.98444	1.00748	1.02448	1.01121	1.02525	1.03211	0.99067	1.01504	0.93019	0.90604	0.94183
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.01251	0.99057	0.99941	1.00121	0.99335	0.98960	1.00234	0.98908	1.03460	0.96005	0.95517	0.94296
Most Recent -5	13-14	1.01407	1.00177	1.00365	0.99041	1.01229	1.01362	1.01853	1.00347	1.03786	0.96817	0.97337	0.91164

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.02896	1.00329	1.00862	1.00159	1.00835	1.02282	1.00411	1.01024	1.04180	0.96305	0.95026	0.95764
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.02951	1.00374	1.00917	1.00429	1.01211	1.02440	1.00660	1.01296	1.04304	0.98393	0.96659	0.94671
Average Last 3-9	07-10	1.02776	1.00399	1.00974	0.99869	1.00974	1.02074	1.00652	1.01367	1.05013	0.97340	0.95563	0.95468
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.03085	1.01382	1.01402	1.01253	1.01461	1.02932	1.01830	1.01045	1.04356	0.96894	0.95527	0.94896
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.01534	1.00310	1.00726	0.99960	1.00378	1.01539	1.01047	1.00275	1.04860	0.98343	0.97388	0.93445

Data Prepared by Maryland Department of Planning

Wicomico County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,335	1,308	1,316	1,272	1,465	1,374	1,337	1,312	1,332	1,269	1,287
Elementary Special	142	0	0	0	0	0	0	0	0	0	0
Other Ungraded	0	0	0	0	0	0	0	0	0	0	0
1	1,275	1,361	1,305	1,280	1,257	1,460	1,371	1,378	1,304	1,314	1,317
2	1,267	1,288	1,296	1,257	1,251	1,254	1,381	1,348	1,336	1,286	1,281
3	1,279	1,298	1,284	1,291	1,249	1,251	1,242	1,364	1,322	1,370	1,311
4	1,236	1,320	1,292	1,272	1,258	1,266	1,231	1,242	1,355	1,366	1,387
5	1,226	1,272	1,160	1,090	1,093	1,098	1,072	1,111	1,061	1,228	1,215
6	1,106	1,103	1,116	1,127	1,106	1,126	1,124	1,113	1,080	1,101	1,249
7	1,058	1,136	1,071	1,123	1,096	1,116	1,091	1,131	1,082	1,120	1,091
8	1,043	1,058	1,122	1,059	1,112	1,111	1,093	1,084	1,114	1,119	1,117
9	1,232	1,138	1,124	1,208	1,156	1,190	1,189	1,216	1,172	1,281	1,234
10	1,165	1,127	1,052	1,049	1,098	1,040	1,099	1,132	1,099	1,147	1,158
11	1,117	1,119	1,093	988	1,010	1,027	974	1,060	1,013	1,076	1,058
12	1,031	1,056	1,042	1,086	1,000	997	1,016	978	1,013	1,049	1,060
Secondary Special	2	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)	7,760	7,847	7,653	7,462	7,573	7,703	7,634	7,755	7,710	7,833	7,798
(6-8)	3,207	3,297	3,309	3,309	3,314	3,353	3,308	3,328	3,276	3,340	3,457
(9-12)	4,545	4,440	4,311	4,331	4,264	4,254	4,278	4,386	4,297	4,553	4,510
(6-12) + Secondary Ungraded	7,754	7,737	7,620	7,640	7,578	7,607	7,586	7,714	7,573	7,893	7,967
Total School Enrollment	15,514	15,584	15,273	15,102	15,151	15,310	15,220	15,469	15,283	15,726	15,765

Data prepared by Maryland Department of Planning

Wicomico County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	1,191	1,151	1,174	1,150	1,331	1,233	1,216	1,194	1,156	1,135	1,131
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	1,152	1,204	1,165	1,164	1,144	1,317	1,277	1,265	1,210	1,172	1,170
2	1,143	1,130	1,154	1,150	1,150	1,120	1,279	1,253	1,238	1,173	1,150
3	1,178	1,154	1,138	1,183	1,148	1,137	1,127	1,264	1,245	1,244	1,210
4	1,146	1,171	1,165	1,161	1,150	1,139	1,135	1,125	1,270	1,253	1,253
5	1,140	1,163	1,014	998	988	979	969	1,004	983	1,103	1,107
6	1,017	998	1,012	1,027	1,006	985	1,012	1,010	998	970	1,120
7	955	1,015	980	1,042	996	997	974	1,022	1,011	1,004	957
8	948	934	1,006	977	1,029	992	994	982	1,037	1,011	1,001
9	1,167	1,057	1,043	1,127	1,081	1,116	1,107	1,132	1,137	1,193	1,161
10	1,086	1,065	962	963	1,016	962	1,031	1,044	1,058	1,074	1,069
11	1,038	1,032	1,029	901	926	947	905	995	964	993	987
12	972	978	968	1,023	913	916	945	913	983	963	987
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)	6,950	6,973	6,810	6,806	6,911	6,925	7,003	7,105	7,102	7,080	7,021
(6-8)	2,920	2,947	2,998	3,046	3,031	2,974	2,980	3,014	3,046	2,985	3,078
(9-12)	4,263	4,132	4,002	4,014	3,936	3,941	3,988	4,084	4,142	4,223	4,204
(6-12) + Secondary Ungraded	7,183	7,079	7,000	7,060	6,967	6,915	6,968	7,098	7,188	7,208	7,282
Total School Enrollment	14,133	14,052	13,810	13,866	13,878	13,840	13,971	14,203	14,290	14,288	14,303

Data prepared by Maryland Department of Planning

Wicomico County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	89.2%	88.0%	89.2%	90.4%	90.9%	89.7%	90.9%	91.0%	86.8%	89.4%	87.9%
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	90.4%	88.5%	89.3%	90.9%	91.0%	90.2%	93.1%	91.8%	92.8%	89.2%	88.8%
2	90.2%	87.7%	89.0%	91.5%	91.9%	89.3%	92.6%	93.0%	92.7%	91.2%	89.8%
3	92.1%	88.9%	88.6%	91.6%	91.9%	90.9%	90.7%	92.7%	94.2%	90.8%	92.3%
4	92.7%	88.7%	90.2%	91.3%	91.4%	90.0%	92.2%	90.6%	93.7%	91.7%	90.3%
5	93.0%	91.4%	87.4%	91.6%	90.4%	89.2%	90.4%	90.4%	92.6%	89.8%	91.1%
6	92.0%	90.5%	90.7%	91.1%	91.0%	87.5%	90.0%	90.7%	92.4%	88.1%	89.7%
7	90.3%	89.3%	91.5%	92.8%	90.9%	89.3%	89.3%	90.4%	93.4%	89.6%	87.7%
8	90.9%	88.3%	89.7%	92.3%	92.5%	89.3%	90.9%	90.6%	93.1%	90.3%	89.6%
9	94.7%	92.9%	92.8%	93.3%	93.5%	93.8%	93.1%	93.1%	97.0%	93.1%	94.1%
10	93.2%	94.5%	91.4%	91.8%	92.5%	92.5%	93.8%	92.2%	96.3%	93.6%	92.3%
11	92.9%	92.2%	94.1%	91.2%	91.7%	92.2%	92.9%	93.9%	95.2%	92.3%	93.3%
12	94.3%	92.6%	92.9%	94.2%	91.3%	91.9%	93.0%	93.4%	97.0%	91.8%	93.1%
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)	89.6%	88.9%	89.0%	91.2%	91.3%	89.9%	91.7%	91.6%	92.1%	90.4%	90.0%
(6-8)	91.1%	89.4%	90.6%	92.1%	91.5%	88.7%	90.1%	90.6%	93.0%	89.4%	89.0%
(9-12)	93.8%	93.1%	92.8%	92.7%	92.3%	92.6%	93.2%	93.1%	96.4%	92.8%	93.2%
(6-12) + Secondary Ungraded	92.6%	91.5%	91.9%	92.4%	91.9%	90.9%	91.9%	92.0%	94.9%	91.3%	91.4%
Total School Enrollment	91.1%	90.2%	90.4%	91.8%	91.6%	90.4%	91.8%	91.8%	93.5%	90.9%	90.7%

Data prepared by Maryland Department of Planning

Wicomico County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	1,131	1,120	1,130	1,210	1,140	1,180	1,170	1,180	1,180	1,190	1,200
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	1,170	1,110	1,120	1,140	1,230	1,150	1,200	1,180	1,190	1,200	1,210
2	1,150	1,150	1,080	1,100	1,110	1,200	1,130	1,180	1,160	1,170	1,180
3	1,210	1,140	1,140	1,080	1,090	1,110	1,200	1,120	1,170	1,150	1,160
4	1,253	1,210	1,140	1,140	1,080	1,090	1,110	1,200	1,120	1,170	1,150
5	1,107	1,100	1,050	990	990	940	950	970	1,040	980	1,020
6	1,120	1,130	1,130	1,080	1,020	1,020	960	970	990	1,070	1,000
7	957	1,130	1,130	1,130	1,080	1,020	1,020	960	970	990	1,070
8	1,001	970	1,130	1,130	1,140	1,090	1,020	1,020	970	980	990
9	1,161	1,170	1,130	1,320	1,320	1,320	1,270	1,190	1,190	1,130	1,140
10	1,069	1,100	1,110	1,080	1,260	1,260	1,260	1,200	1,140	1,140	1,080
11	987	1,010	1,040	1,050	1,020	1,180	1,190	1,190	1,140	1,070	1,070
12	987	990	1,010	1,040	1,040	1,000	1,160	1,160	1,160	1,110	1,050
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)	7,021	6,830	6,660	6,660	6,640	6,670	6,760	6,830	6,860	6,860	6,920
(6-8)	3,078	3,230	3,390	3,340	3,240	3,130	3,000	2,950	2,930	3,040	3,060
(9-12)	4,204	4,270	4,290	4,490	4,640	4,760	4,880	4,740	4,630	4,450	4,340
(6-12) + Secondary Ungraded	7,282	7,500	7,680	7,830	7,880	7,890	7,880	7,690	7,560	7,490	7,400
Total School Enrollment	14,303	14,330	14,340	14,490	14,520	14,560	14,640	14,520	14,420	14,350	14,320

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		
1981	946	1986	934	0.9868	1987	1,091	1.1536	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.	
1982	928	1987	948	1.0213	1988	1,193	1.2854		
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		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.
1991	1,147	1996	1,048	0.9135	1997	1,296	1.1296		
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		
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		
2012 t	1,255	2017	1,135	0.9044	2018	1,170	0.9323		
2013 t	1,166	2018	1,131	0.9700	2019*	1,110	0.9500		
2014 t	1,193	2019*	1,120	0.9400	2020*	1,120	0.9400		
2015 t	1,213	2020*	1,130	0.9300	2021*	1,140	0.9400		
2016 t	1,308	2021*	1,210	0.9250	2022*	1,230	0.9400		
2017 t	1,227	2022*	1,130	0.9250	2023*	1,150	0.9400		
2018*t	1,280	2023*	1,180	0.9250	2024*	1,200	0.9400		
2019*t	1,260	2024*	1,170	0.9250	2025*	1,180	0.9400		
2020*t	1,270	2025*	1,170	0.9250	2026*	1,190	0.9400		
2021*t	1,280	2026*	1,180	0.9250	2027*	1,200	0.9400		
2022*t	1,290	2027*	1,190	0.9250	2028*	1,210	0.9400		
2023*t	1,300	2028*	1,200	0.9250					

	Average Ratios	Kindergarten/Birth	1st Grade/Birth	Average Ratios	Kindergarten/Birth	1st Grade/Birth	
Most Recent	(BIRTHS 13) [12]	0.9700	0.9323	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9360	0.9372
Most Recent-1	(BIRTHS 12) [11]	0.9044	0.9192	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9313	0.9341
Most Recent-2	(BIRTHS 11) [10]	0.9067	0.9535	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9418	0.9483
Most Recent-3	(BIRTHS 10) [09]	0.9409	0.9649	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9486	1.0009
Average Last 2	(BIRTHS 12-13)[11-12]	0.9372	0.9257	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9958	1.0236
Average Last 2-1	(BIRTHS 11-12)[10-11]	0.9055	0.9364	Average Last 3-9	(BIRTHS02-04)[01-03]	1.0102	1.0490
Average Last 2-2	(BIRTHS 10-11)[09-10]	0.9238	0.9592	Average Last 4	(BIRTHS10-13)[09-12]	0.9305	0.9425
Average Last 2-3	(BIRTHS 09-10)[08-09]	0.9342	0.9558	Average Last 4-1	(BIRTHS09-12)[08-11]	0.9199	0.9461
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9208	0.9515	Average Last 4-2	(BIRTHS08-11)[07-10]	0.9223	0.9554
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9403	0.9325	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9373	0.9442
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9400	0.9229	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9304	0.9372
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9293	0.9682	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9348	0.9504
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9662	1.0328	Average Last 4-10	(BIRTHS00-03)[99-02]	1.0378	1.0615
Average Last 2-9	(BIRTHS 03-04)[02-03]	1.0210	1.0358	Average Last 5	(BIRTHS09-13)[08-12]	0.9299	0.9433
Average Last 2-10	(BIRTHS 02-03)[01-02]	1.0218	1.0402	Average Last 5-1	(BIRTHS08-12)[07-11]	0.9187	0.9481
Average Last 3	(BIRTHS 11-13)[10-12]	0.9270	0.9350	Average Last 5-2	(BIRTHS07-11)[06-10]	0.9311	0.9460
Average Last 3-1	(BIRTHS 10-12)[09-11]	0.9173	0.9459	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9325	0.9428
Average Last 3-2	(BIRTHS 09-11)[08-10]	0.9250	0.9550	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9334	0.9496
Average Last 3-3	(BIRTHS 08-10)[07-09]	0.9275	0.9560	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9453	0.9736

*Projected Values

Data Prepared by the 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
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
1988/1989	1989/1990	1.27750	0.89999	0.99734	1.03077	1.02184	1.01255	0.97847	0.98588	0.98187	0.95491	0.93823	0.96201
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.03569	0.97115	1.00625	0.99824	0.85075	1.03371	0.98883	0.99699	1.11593	0.92384	0.94075	0.99789
Most Recent -5	13-14	0.98948	0.97902	0.98870	0.99216	0.85130	0.99696	0.99105	0.99598	1.08455	0.88992	0.93209	0.98920

Data Prepared by 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>
Average Last 2	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.01146	0.99226	1.03471	1.00890	1.01322	0.88009	1.02190	0.98176	1.13836	0.87505	0.94310	0.97995
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.01328	0.97950	1.01458	1.00562	0.97081	0.87871	1.00083	0.98624	1.12904	0.89974	0.95772	0.95869
Average Last 3-9	07-10	1.01128	0.98847	1.02635	1.00396	1.01376	0.87854	1.01395	0.98051	1.13056	0.88757	0.94549	0.96736
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.03807	0.97962	1.02719	1.01510	1.01784	0.87972	1.01583	0.99049	1.12344	0.87723	0.94130	0.95724
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	0.99976	0.97870	1.00576	0.99761	0.88794	0.95268	0.99410	0.98992	1.10859	0.90749	0.94935	0.97537

Data Prepared by Maryland Department of Planning

Worcester County

Total (Public and Private) Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	533	467	550	480	522	537	509	491	533	472	457
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	485	500	499	553	509	524	546	497	521	528	479
2	538	454	512	510	576	505	513	535	537	526	531
3	503	529	485	524	525	578	503	503	552	538	513
4	536	473	577	486	547	535	571	478	554	554	520
5	519	510	505	585	500	560	548	533	507	556	530
6	544	514	555	504	593	506	579	518	576	499	534
7	543	543	544	563	520	601	520	545	542	582	484
8	541	525	558	539	563	519	611	496	571	546	545
9	599	557	551	571	525	572	531	600	531	577	496
10	597	618	572	550	557	541	571	525	594	520	521
11	636	587	630	557	553	553	538	578	523	597	466
12	581	631	590	631	565	537	558	540	593	540	561
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)	3,114	2,933	3,128	3,138	3,179	3,239	3,190	3,037	3,204	3,174	3,030
(6-8)	1,628	1,582	1,657	1,606	1,676	1,626	1,710	1,559	1,689	1,627	1,563
(9-12)	2,413	2,393	2,343	2,309	2,200	2,203	2,198	2,243	2,241	2,234	2,044
(6-12) + Secondary Ungraded	4,041	3,975	4,000	3,915	3,876	3,829	3,908	3,802	3,930	3,861	3,607
Total School Enrollment	7,155	6,908	7,128	7,053	7,055	7,068	7,098	6,839	7,134	7,035	6,637

Data prepared by Maryland Department of Planning

Worcester County

Public School Historical Enrollments 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	465	422	484	431	474	482	453	462	476	438	429
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	423	454	431	483	453	475	486	467	464	481	462
2	470	413	452	439	500	447	466	495	479	472	495
3	437	487	430	462	451	503	442	479	482	484	485
4	465	434	505	419	483	458	488	439	494	488	495
5	462	464	438	514	430	490	470	488	443	501	498
6	468	466	486	440	519	436	505	472	493	444	519
7	469	487	482	491	455	529	438	491	463	509	463
8	464	462	487	480	489	455	530	444	494	475	518
9	535	507	497	517	479	516	482	546	474	530	496
10	550	556	518	496	505	489	516	474	543	470	521
11	584	545	571	509	500	504	488	522	472	545	466
12	526	581	550	573	521	482	510	493	536	490	561
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)	2,722	2,674	2,740	2,748	2,791	2,855	2,805	2,830	2,838	2,864	2,864
(6-8)	1,401	1,415	1,455	1,411	1,463	1,420	1,473	1,407	1,450	1,428	1,500
(9-12)	2,195	2,189	2,136	2,095	2,005	1,991	1,996	2,035	2,025	2,035	2,044
(6-12) + Secondary Ungraded	3,596	3,604	3,591	3,506	3,468	3,411	3,469	3,442	3,475	3,463	3,544
Total School Enrollment	6,318	6,278	6,331	6,254	6,259	6,266	6,274	6,272	6,313	6,327	6,408

Data prepared by Maryland Department of Planning

Worcester County

Percent of School Enrollment in Public Schools 2008 - 2018

Grades	<u>2008</u>	<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>
12											
Kindergarten	87.2%	90.4%	88.0%	89.8%	90.8%	89.8%	89.0%	94.1%	89.3%	92.8%	93.9%
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	87.2%	90.8%	86.4%	87.3%	89.0%	90.6%	89.0%	94.0%	89.1%	91.1%	96.5%
2	87.4%	91.0%	88.3%	86.1%	86.8%	88.5%	90.8%	92.5%	89.2%	89.7%	93.2%
3	86.9%	92.1%	88.7%	88.2%	85.9%	87.0%	87.9%	95.2%	87.3%	90.0%	94.5%
4	86.8%	91.8%	87.5%	86.2%	88.3%	85.6%	85.5%	91.8%	89.2%	88.1%	95.2%
5	89.0%	91.0%	86.7%	87.9%	86.0%	87.5%	85.8%	91.6%	87.4%	90.1%	94.0%
6	86.0%	90.7%	87.6%	87.3%	87.5%	86.2%	87.2%	91.1%	85.6%	89.0%	97.2%
7	86.4%	89.7%	88.6%	87.2%	87.5%	88.0%	84.2%	90.1%	85.4%	87.5%	95.7%
8	85.8%	88.0%	87.3%	89.1%	86.9%	87.7%	86.7%	89.5%	86.5%	87.0%	95.0%
9	89.3%	91.0%	90.2%	90.5%	91.2%	90.2%	90.8%	91.0%	89.3%	91.9%	100.0%
10	92.1%	90.0%	90.6%	90.2%	90.7%	90.4%	90.4%	90.3%	91.4%	90.4%	100.0%
11	91.8%	92.8%	90.6%	91.4%	90.4%	91.1%	90.7%	90.3%	90.2%	91.3%	100.0%
12	90.5%	92.1%	93.2%	90.8%	92.2%	89.8%	91.4%	91.3%	90.4%	90.7%	100.0%
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)	87.4%	91.2%	87.6%	87.6%	87.8%	88.1%	87.9%	93.2%	88.6%	90.2%	94.5%
(6-8)	86.1%	89.4%	87.8%	87.9%	87.3%	87.3%	86.1%	90.3%	85.8%	87.8%	96.0%
(9-12)	91.0%	91.5%	91.2%	90.7%	91.1%	90.4%	90.8%	90.7%	90.4%	91.1%	100.0%
(6-12) + Secondary Ungraded	89.0%	90.7%	89.8%	89.6%	89.5%	89.1%	88.8%	90.5%	88.4%	89.7%	98.3%
Total School Enrollment	88.3%	90.9%	88.8%	88.7%	88.7%	88.7%	88.4%	91.7%	88.5%	89.9%	96.5%

Data prepared by Maryland Department of Planning

Worcester County

Public School Enrollment Historical 2018 and Projected 2019 - 2028

Grades	<u>2018</u>	<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>
Kindergarten	429	450	430	420	420	400	420	440	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	462	440	450	430	420	420	400	420	440	450	450
2	495	470	450	460	440	430	430	410	430	450	460
3	485	500	480	460	470	450	440	440	420	440	460
4	495	490	510	490	460	480	460	440	450	420	450
5	498	500	500	520	500	470	490	470	450	450	430
6	519	510	510	510	530	510	480	500	480	460	460
7	463	540	530	530	530	550	530	500	520	500	480
8	518	470	550	540	540	540	560	540	510	530	510
9	496	550	500	580	570	580	580	600	570	540	560
10	521	490	540	500	580	560	570	570	590	570	530
11	466	530	490	550	500	580	570	570	570	590	570
12	561	500	540	510	570	520	600	590	600	590	620
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)	2,864	2,850	2,820	2,780	2,710	2,650	2,640	2,620	2,640	2,660	2,700
(6-8)	1,500	1,520	1,590	1,580	1,600	1,600	1,570	1,540	1,510	1,490	1,450
(9-12)	2,044	2,070	2,070	2,140	2,220	2,240	2,320	2,330	2,330	2,290	2,280
(6-12) + Secondary Ungraded	3,544	3,590	3,660	3,720	3,820	3,840	3,890	3,870	3,840	3,780	3,730
Total School Enrollment	6,408	6,440	6,480	6,500	6,530	6,490	6,530	6,490	6,480	6,440	6,430

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		
1981	400	1986	391	0.9775	1987	393	0.9823	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.	
1982	432	1987	461	1.0677	1988	459	1.0632		
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*	440	1.0100		
2014 t	447	2019*	440	0.9950	2020*	450	1.0100		
2015 t	434	2020*	430	0.9950	2021*	430	1.0000		
2016 t	418	2021*	420	0.9950	2022*	420	1.0000		
2017 t	419	2022*	420	0.9950	2023*	420	1.0000		
2018*t	400	2023*	400	0.9950	2024*	400	1.0000		
2019*t	420	2024*	420	0.9950	2025*	420	1.0000		
2020*t	440	2025*	440	0.9950	2026*	440	1.0000		
2021*t	450	2026*	450	0.9950	2027*	450	1.0000		
2022*t	450	2027*	450	0.9950	2028*	450	1.0000		
2023*t	450	2028*	450	0.9950					
Average Ratios		Kindergarten/Birth		1st Grade/Birth		Average Ratios		Kindergarten/Birth	1st Grade/Birth
Most Recent	(BIRTHS 13) [12]	0.9931	1.0476	0.9931	1.0476	Average Last 3-4	(BIRTHS07-09)[06-08]	0.9726	1.0021
Most Recent-1	(BIRTHS 12) [11]	0.9932	1.0389	0.9932	1.0389	Average Last 3-5	(BIRTHS06-08)[05-07]	0.9815	0.9804
Most Recent-2	(BIRTHS 11) [10]	1.0281	1.0642	1.0281	1.0642	Average Last 3-6	(BIRTHS05-07)[04-06]	0.9631	0.9764
Most Recent-3	(BIRTHS 10) [09]	1.0596	1.0130	1.0596	1.0130	Average Last 3-7	(BIRTHS04-06)[03-05]	0.9532	0.9454
Average Last 2	(BIRTHS 12-13)[11-12]	0.9931	1.0432	0.9931	1.0432	Average Last 3-8	(BIRTHS03-05)[02-04]	0.9473	0.9553
Average Last 2-1	(BIRTHS 11-12)[10-11]	1.0106	1.0515	1.0106	1.0515	Average Last 3-9	(BIRTHS02-04)[01-03]	0.9460	0.9613
Average Last 2-2	(BIRTHS 10-11)[09-10]	1.0439	1.0386	1.0439	1.0386	Average Last 4	(BIRTHS10-13)[09-12]	1.0185	1.0409
Average Last 2-3	(BIRTHS 09-10)[08-09]	1.0211	0.9964	1.0211	0.9964	Average Last 4-1	(BIRTHS09-12)[08-11]	1.0159	1.0240
Average Last 2-4	(BIRTHS 08-09)[07-08]	0.9772	0.9726	0.9772	0.9726	Average Last 4-2	(BIRTHS08-11)[07-10]	1.0105	1.0056
Average Last 2-5	(BIRTHS 07-08)[06-07]	0.9676	1.0132	0.9676	1.0132	Average Last 4-3	(BIRTHS07-10)[06-09]	0.9944	1.0048
Average Last 2-6	(BIRTHS 06-07)[05-06]	0.9864	0.9878	0.9864	0.9878	Average Last 4-4	(BIRTHS06-09)[05-08]	0.9818	0.9802
Average Last 2-7	(BIRTHS 05-06)[04-05]	0.9630	0.9342	0.9630	0.9342	Average Last 4-5	(BIRTHS05-08)[04-07]	0.9653	0.9737
Average Last 2-8	(BIRTHS 04-05)[03-04]	0.9251	0.9608	0.9251	0.9608	Average Last 4-10	(BIRTHS00-03)[99-02]	0.9155	0.9356
Average Last 2-9	(BIRTHS 03-04)[02-03]	0.9625	0.9561	0.9625	0.9561	Average Last 5	(BIRTHS09-13)[08-12]	1.0113	1.0287
Average Last 2-10	(BIRTHS 02-03)[01-02]	0.9522	0.9579	0.9522	0.9579	Average Last 5-1	(BIRTHS08-12)[07-11]	1.0071	1.0123
Average Last 3	(BIRTHS 11-13)[10-12]	1.0048	1.0502	1.0048	1.0502	Average Last 5-2	(BIRTHS07-11)[06-10]	1.0011	1.0167
Average Last 3-1	(BIRTHS 10-12)[09-11]	1.0270	1.0387	1.0270	1.0387	Average Last 5-3	(BIRTHS06-10)[05-09]	0.9974	0.9868
Average Last 3-2	(BIRTHS 09-11)[08-10]	1.0235	1.0190	1.0235	1.0190	Average Last 5-4	(BIRTHS05-09)[04-08]	0.9688	0.9749
Average Last 3-3	(BIRTHS 08-10)[07-09]	1.0047	0.9861	1.0047	0.9861	Average Last 5-5	(BIRTHS04-08)[03-07]	0.9590	0.9725

*Projected Values

Data Prepared by the Maryland Department of Planning

Worcester 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
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
1988/1989	1989/1990	1.05529	0.97174	1.02565	1.00754	1.04576	1.00746	1.04457	0.98779	1.07306	0.98873	1.02202	0.98350
Most Recent	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 -1	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 -2	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 -3	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
Most Recent -4	14-15	1.00830	0.98105	0.98881	0.97018	1.02620	1.03061	1.00459	1.00189	1.05934	1.00000	0.99796	1.01190
Most Recent -5	13-14	1.00211	0.98675	1.00600	1.01552	1.01449	1.01395	1.01927	1.00000	1.05521	1.02088	0.99802	0.96400

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	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 2-1	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 2-2	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 2-3	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 2-4	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 2-5	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 2-6	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 2-7	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 2-8	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 2-9	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 2-10	07-09	1.04588	1.00125	1.01865	1.03699	1.01372	1.02001	1.02099	1.02206	1.03962	1.01629	0.99043	0.96802
Average Last 3	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 3-1	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 3-2	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 3-3	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 3-4	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 3-5	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 3-6	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 3-7	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 3-8	08-11	1.01063	0.98507	1.03600	1.01736	1.01509	1.02449	1.03751	0.99792	1.06185	1.03289	1.00942	0.98167
Average Last 3-9	07-10	1.02270	0.99295	1.02449	1.02237	1.00843	1.01622	1.02753	1.00973	1.05730	1.02394	0.99059	0.97697
Average Last 4	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 4-1	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 4-2	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 4-3	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 4-4	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 4-5	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 4-10	05-09	1.05600	1.01906	1.02406	1.03683	1.01387	1.02909	1.02441	1.01827	1.04995	1.01733	0.99080	0.99115
Average Last 5	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 5-1	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 5-2	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 5-3	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 5-4	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
Average Last 5-5	09-14	1.00975	1.00249	1.02656	1.01310	1.01313	1.01686	1.02772	0.99537	1.05663	1.01132	1.00132	0.99902

Data Prepared by Maryland Department of Planning

Appendix C

Summary of School Enrollment by Jurisdiction



Prepared by the Maryland Department of Planning
Projections and State Data Center

Total School Enrollment

Total (Public and Private) Historical Enrollments 2008 - 2018

	<u>2008</u>	<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>
Baltimore City	90,849	92,305	91,827	91,310	91,514	91,528	90,728	90,729	88,053	87,891	86,663
Allegany County	9,557	9,518	9,318	9,195	9,067	9,015	9,010	8,944	8,825	8,856	8,734
Anne Arundel County	81,589	82,999	84,243	85,237	85,985	85,211	86,916	88,429	89,071	90,006	90,984
Baltimore County	120,905	120,978	124,064	123,323	125,192	125,909	127,228	128,134	128,940	131,645	130,050
Calvert County	17,593	17,287	17,191	16,872	16,574	16,526	16,286	16,205	16,127	15,985	16,035
Caroline County	5,346	5,459	5,379	5,363	5,296	5,275	5,363	5,349	5,438	5,537	5,579
Carroll County	29,119	28,939	28,498	27,982	27,547	26,824	26,555	26,236	25,868	25,751	26,150
Cecil County	17,246	17,183	16,887	16,645	15,817	16,584	16,494	16,644	16,407	16,188	15,935
Charles County	27,706	27,632	27,153	27,768	27,773	27,422	27,166	26,805	27,184	27,374	27,141
Dorchester County	4,368	4,522	4,548	4,553	4,506	4,562	4,651	4,536	4,614	4,565	4,618
Frederick County	41,412	41,268	41,353	41,559	41,570	41,625	41,584	41,377	41,871	42,101	43,046
Garrett County	4,373	4,286	4,181	4,053	3,986	3,858	3,792	3,779	3,755	3,716	3,725
Harford County	40,840	41,089	40,933	40,661	39,965	39,997	39,577	39,349	38,869	39,300	39,405
Howard County	52,709	53,960	54,527	54,419	54,917	55,177	55,819	57,514	58,377	58,682	59,072
Kent County	2,172	2,389	2,350	2,254	2,302	2,190	2,149	2,107	2,109	2,187	2,127
Montgomery County	160,166	161,603	165,666	167,897	170,960	171,322	173,060	175,143	178,723	180,309	179,220
Prince George's County	134,692	134,121	133,531	129,495	128,532	130,311	132,891	134,007	135,267	138,247	137,940
Queen Anne's County	7,798	7,722	7,707	7,766	7,736	7,674	7,698	7,692	7,729	7,841	7,820
St. Mary's County	17,951	18,685	18,514	18,698	18,689	18,747	18,760	18,995	19,183	19,472	19,426
Somerset County	2,879	3,168	3,193	3,164	3,167	3,187	3,223	3,211	3,299	3,229	3,239
Talbot County	5,418	5,322	5,287	5,285	5,259	5,215	5,313	5,350	5,146	5,373	5,211
Washington County	23,636	23,141	23,767	24,067	23,995	24,033	23,545	24,126	24,404	24,303	24,111
Wicomico County	15,514	15,584	15,273	15,102	15,151	15,310	15,220	15,469	15,283	15,726	15,765
Worcester County	7,155	6,908	7,128	7,053	7,055	7,068	7,098	6,839	7,134	7,035	6,637
State Total	920,993	926,068	932,518	929,721	932,555	934,570	940,126	946,969	951,676	961,319	958,633

Data prepared by Maryland Department of Planning

Total School Enrollment

Public School Historical Enrollments 2008 - 2018

	<u>2008</u>	<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>
Baltimore City	78,267	78,154	78,926	79,360	79,857	79,967	80,165	78,975	77,866	76,180	74,960
Allegany County	8,761	8,693	8,516	8,414	8,409	8,349	8,357	8,317	8,212	8,191	8,070
Anne Arundel County	71,969	73,077	73,811	74,411	75,588	76,332	77,438	78,217	79,126	80,457	80,983
Baltimore County	99,678	99,741	100,547	101,522	103,269	104,524	106,078	107,312	108,316	109,515	109,911
Calvert County	16,727	16,653	16,410	16,167	15,923	15,859	15,632	15,607	15,552	15,453	15,496
Caroline County	5,255	5,224	5,174	5,221	5,220	5,235	5,293	5,305	5,388	5,472	5,517
Carroll County	27,648	27,435	27,063	26,786	26,324	25,959	25,517	25,178	24,866	24,942	24,825
Cecil County	15,631	15,620	15,347	15,237	15,007	15,104	14,938	15,101	14,977	14,784	14,684
Charles County	25,887	25,914	25,992	25,887	25,733	25,534	25,419	25,472	25,522	26,084	26,319
Dorchester County	4,331	4,414	4,379	4,391	4,448	4,513	4,583	4,515	4,562	4,531	4,548
Frederick County	39,152	39,164	39,204	39,350	39,389	39,537	39,680	39,470	40,111	40,855	41,455
Garrett County	4,303	4,189	4,090	3,946	3,918	3,786	3,710	3,682	3,638	3,650	3,662
Harford County	37,731	37,734	37,612	37,445	37,108	37,072	36,765	36,637	36,586	36,874	36,874
Howard County	48,886	49,680	49,991	50,489	50,969	51,681	52,511	53,634	54,348	55,470	56,570
Kent County	2,081	2,060	2,035	2,040	2,011	1,991	1,967	1,909	1,891	1,865	1,800
Montgomery County	136,115	138,296	140,520	142,832	145,001	147,525	150,320	152,038	154,690	157,123	158,101
Prince George's County	122,207	120,908	120,247	118,338	118,135	119,495	121,783	123,074	125,043	127,081	127,524
Queen Anne's County	7,567	7,512	7,493	7,509	7,503	7,472	7,480	7,461	7,492	7,536	7,501
St. Mary's County	16,075	16,443	16,464	16,748	16,712	16,904	16,965	16,946	17,128	17,154	17,043
Somerset County	2,716	2,707	2,706	2,681	2,729	2,728	2,733	2,716	2,773	2,708	2,731
Talbot County	4,260	4,274	4,258	4,279	4,277	4,299	4,372	4,401	4,322	4,408	4,396
Washington County	21,265	21,414	21,668	21,755	21,914	21,985	21,773	21,724	21,901	21,919	21,810
Wicomico County	14,133	14,052	13,810	13,866	13,878	13,840	13,971	14,203	14,290	14,288	14,303
Worcester County	6,318	6,278	6,331	6,254	6,259	6,266	6,274	6,272	6,313	6,327	6,408
State Total	816,963	819,636	822,594	824,928	829,581	835,957	843,724	848,166	854,913	862,867	865,491

Data prepared by Maryland Department of Planning

Total School Enrollment

Percent of School Enrollment in Public Schools 2008 - 2018

	<u>2008</u>	<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>
Baltimore City	86.2%	84.7%	86.0%	86.9%	87.3%	87.4%	88.4%	87.0%	88.4%	86.7%	86.5%
Allegany County	91.7%	91.3%	91.4%	91.5%	92.7%	92.6%	92.8%	93.0%	93.1%	92.5%	92.4%
Anne Arundel County	88.2%	88.0%	87.6%	87.3%	87.9%	89.6%	89.1%	88.5%	88.8%	89.4%	89.0%
Baltimore County	82.4%	82.4%	81.0%	82.3%	82.5%	83.0%	83.4%	83.7%	84.0%	83.2%	84.5%
Calvert County	95.1%	96.3%	95.5%	95.8%	96.1%	96.0%	96.0%	96.3%	96.4%	96.7%	96.6%
Caroline County	98.3%	95.7%	96.2%	97.4%	98.6%	99.2%	98.7%	99.2%	99.1%	98.8%	98.9%
Carroll County	94.9%	94.8%	95.0%	95.7%	95.6%	96.8%	96.1%	96.0%	96.1%	96.9%	94.9%
Cecil County	90.6%	90.9%	90.9%	91.5%	94.9%	91.1%	90.6%	90.7%	91.3%	91.3%	92.1%
Charles County	93.4%	93.8%	95.7%	93.2%	92.7%	93.1%	93.6%	95.0%	93.9%	95.3%	97.0%
Dorchester County	99.2%	97.6%	96.3%	96.4%	98.7%	98.9%	98.5%	99.5%	98.9%	99.3%	98.5%
Frederick County	94.5%	94.9%	94.8%	94.7%	94.8%	95.0%	95.4%	95.4%	95.8%	97.0%	96.3%
Garrett County	98.4%	97.7%	97.8%	97.4%	98.3%	98.1%	97.8%	97.4%	96.9%	98.2%	98.3%
Harford County	92.4%	91.8%	91.9%	92.1%	92.9%	92.7%	92.9%	93.1%	94.1%	93.8%	93.6%
Howard County	92.7%	92.1%	91.7%	92.8%	92.8%	93.7%	94.1%	93.3%	93.1%	94.5%	95.8%
Kent County	95.8%	86.2%	86.6%	90.5%	87.4%	90.9%	91.5%	90.6%	89.7%	85.3%	84.6%
Montgomery County	85.0%	85.6%	84.8%	85.1%	84.8%	86.1%	86.9%	86.8%	86.6%	87.1%	88.2%
Prince George's County	90.7%	90.1%	90.1%	91.4%	91.9%	91.7%	91.6%	91.8%	92.4%	91.9%	92.4%
Queen Anne's County	97.0%	97.3%	97.2%	96.7%	97.0%	97.4%	97.2%	97.0%	96.9%	96.1%	95.9%
St. Mary's County	89.5%	88.0%	88.9%	89.6%	89.4%	90.2%	90.4%	89.2%	89.3%	88.1%	87.7%
Somerset County	94.3%	85.4%	84.7%	84.7%	86.2%	85.6%	84.8%	84.6%	84.1%	83.9%	84.3%
Talbot County	78.6%	80.3%	80.5%	81.0%	81.3%	82.4%	82.3%	82.3%	84.0%	82.0%	84.4%
Washington County	90.0%	92.5%	91.2%	90.4%	91.3%	91.5%	92.5%	90.0%	89.7%	90.2%	90.5%
Wicomico County	91.1%	90.2%	90.4%	91.8%	91.6%	90.4%	91.8%	91.8%	93.5%	90.9%	90.7%
Worcester County	88.3%	90.9%	88.8%	88.7%	88.7%	88.7%	88.4%	91.7%	88.5%	89.9%	96.5%
State Total	88.7%	88.5%	88.2%	88.7%	89.0%	89.4%	89.7%	89.6%	89.8%	89.8%	90.3%

Data prepared by Maryland Department of Planning

Total School Enrollment

Public School Enrollment Historical 2018 and Projected 2019 - 2028

	<u>2018</u>	<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>
Baltimore City	74,960	74,440	74,080	73,870	73,050	72,220	72,120	71,230	70,230	69,570	69,260
Allegany County	8,070	8,050	8,050	8,050	8,010	8,050	8,000	7,980	7,940	7,910	7,900
Anne Arundel County	80,983	82,010	83,250	84,270	85,150	85,820	86,470	86,730	86,920	87,180	87,320
Baltimore County	109,911	110,870	112,360	113,240	114,030	114,520	114,890	114,870	114,700	114,320	114,320
Calvert County	15,496	15,560	15,520	15,380	15,460	15,380	15,320	15,300	15,270	15,300	15,340
Caroline County	5,517	5,530	5,540	5,540	5,550	5,560	5,550	5,510	5,450	5,430	5,370
Carroll County	24,825	24,740	24,410	24,350	24,170	24,060	24,030	23,960	24,020	24,200	24,340
Cecil County	14,684	14,580	14,600	14,660	14,640	14,600	14,600	14,540	14,460	14,440	14,480
Charles County	26,319	26,630	26,830	27,030	27,270	27,410	27,580	27,630	27,680	27,800	27,950
Dorchester County	4,548	4,590	4,690	4,810	4,850	4,920	4,930	4,930	4,940	4,950	5,010
Frederick County	41,455	42,020	42,240	42,490	42,670	42,840	42,930	43,040	43,160	43,460	43,820
Garrett County	3,662	3,670	3,670	3,670	3,650	3,610	3,630	3,620	3,650	3,690	3,690
Harford County	36,874	36,920	37,060	37,230	37,030	36,960	36,730	36,550	36,290	36,200	36,230
Howard County	56,570	57,530	58,420	59,360	60,030	60,740	61,300	61,720	62,080	62,520	63,070
Kent County	1,800	1,810	1,830	1,810	1,790	1,770	1,740	1,740	1,750	1,770	1,790
Montgomery County	158,101	159,380	160,630	161,890	163,150	163,880	164,120	163,960	163,490	163,170	163,210
Prince George's County	127,524	128,550	129,340	131,110	132,650	133,430	134,180	134,670	135,000	135,460	136,060
Queen Anne's County	7,501	7,550	7,520	7,550	7,580	7,620	7,670	7,730	7,710	7,760	7,860
St. Mary's County	17,043	17,140	17,330	17,510	17,600	17,720	17,820	17,860	17,940	18,010	18,090
Somerset County	2,731	2,750	2,790	2,830	2,810	2,810	2,830	2,840	2,820	2,830	2,820
Talbot County	4,396	4,410	4,390	4,430	4,470	4,490	4,540	4,530	4,550	4,570	4,600
Washington County	21,810	21,860	21,970	21,960	21,900	21,900	22,020	21,930	21,930	22,000	22,170
Wicomico County	14,303	14,330	14,340	14,490	14,520	14,560	14,640	14,520	14,420	14,350	14,320
Worcester County	6,408	6,440	6,480	6,500	6,530	6,490	6,530	6,490	6,480	6,440	6,430
State Total	865,491	871,360	877,340	884,030	888,560	891,360	894,170	893,880	892,880	893,330	895,450

All projected figures rounded to nearest ten

Projections prepared by Maryland Department of Planning