



ENROLLMENT PROJECTIONS REPORT BY SCHOOL OF ATTENDANCE

UPPER ARLINGTON SCHOOLS

JANUARY 18, 2023



TABLE OF CONTENTS

SECTION	PAGE
ACKNOWLEDGEMENTS	2
EXECUTIVE SUMMARY	3
ENROLLMENT PROJECTION METHODOLOGY	5
U.S. CENSUS	7
GENERAL DEMOGRAPHICS	19
ESTIMATED SCHOOL-AGED POPULATION CHANGE	20
HOUSING DATA	22
RESIDENT LIVE BIRTH DATA	23
SURVIVAL RATIOS	25
HISTORICAL ENROLLMENT	26
PROJECTED ENROLLMENT	29
ENROLLMENT BY SCHOOL OF ATTENDANCE	38
CONCLUSION	53
APPENDIX: BOUNDARY MAP	A1
APPENDIX: LIVE/ATTEND ANALYSIS	A2
APPENDIX: STUDENT DENSITY MAP	A4

ACKNOWLEDGMENTS

On behalf of Cooperative Strategies, we would like to extend our appreciation to the Upper Arlington Schools for the opportunity to assist them in developing this Enrollment Projections Report which includes projections by school of attendance. As a planning team, we hope that this document will serve the Upper Arlington Schools for years to come.

COOPERATIVE STRATEGIES

Ann Hoffsis, REFP, Chief Operating Officer
Frances Maldonado, Associate

4675 Lakehurst Court, Suite 200
Dublin, OH 43016

P. 614.798.8828

www.coopstrategies.com

EXECUTIVE SUMMARY

The enrollment projections by school of attendance for the Upper Arlington Schools included in this report were developed using the cohort survival methodology and Cooperative Strategies' custom enrollment projection software, S.T.E.P. [Student Trends & Enrollment Projections]. This custom software was developed in collaboration with The Ohio State University and is based on industry best practices as well as the national experience Cooperative Strategies has with schools, school districts, and state agencies.



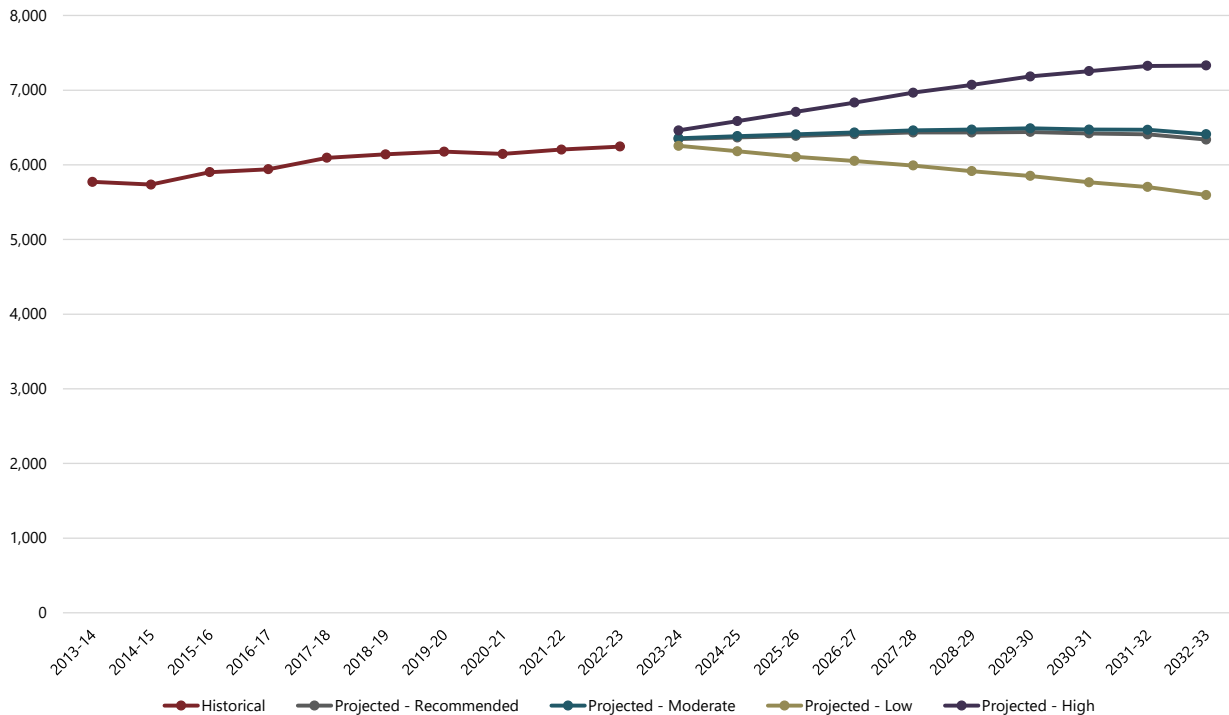
The Upper Arlington Schools serves over 6,200 K-12 students in the 2022-23 school year in Barrington ES, Greensview ES, Tremont, ES, Windermere ES, Wickliffe Progressive School, Hastings MS, Jones MS, and Upper Arlington HS.

The projections presented in this report are meant to serve as a planning tool for the future, and represent the most likely direction of the District. Enrollment projections were developed using the cohort survival methodology and by analyzing the following data outlined in this report:

- Historical enrollment by school , by grade, by year
- Resident live birth data
- Census data
- Building permits

Enrollment in the Upper Arlington Schools has increased by 469 K-12 students from the 2013-14 to the 2022-23 school year. Based on the cohort survival methodology, enrollment is projected to increase over the next ten years.

HISTORICAL & PROJECTED ENROLLMENT - UPPER ARLINGTON SCHOOLS



As with any projection, the District should pay close attention to the variables associated with determining enrollment projections discussed in this document. Any one or more of these factors can increase or decrease enrollment within the Upper Arlington Schools. When projecting future enrollments, it is vital to track the number of live births, the amount of new housing activity, and the change in household composition. It is recommended that the data contained in this report be reviewed on an annual basis to determine how more recent trends and any new housing development will impact the enrollment. In addition, any of the following factors could cause a significant change in projected student enrollment:

- Boundary adjustments
- New school openings
- School closures
- Changes / additions in program offerings
- Preschool programs
- Changes in grade configuration
- Interest rates / unemployment shifts
- Intra- and inter-District transfers
- Magnet / charter / private school openings or closures
- Zoning changes
- Annexations
- Unplanned new housing activity
- Planned, but not built, housing
- School voucher programs
- Pandemics

Obviously, certain factors can be gauged and planned for far better than others. For instance, it may be relatively straightforward to gather housing data from local builders regarding the total number of lots in a planned subdivision and calculate the potential student yield. However, planning for changes in the unemployment rate, and how these may either boost or reduce public school enrollment, proves to be more difficult. In any case, it is essential to gather a wide variety of information in preparation for producing enrollment projections.

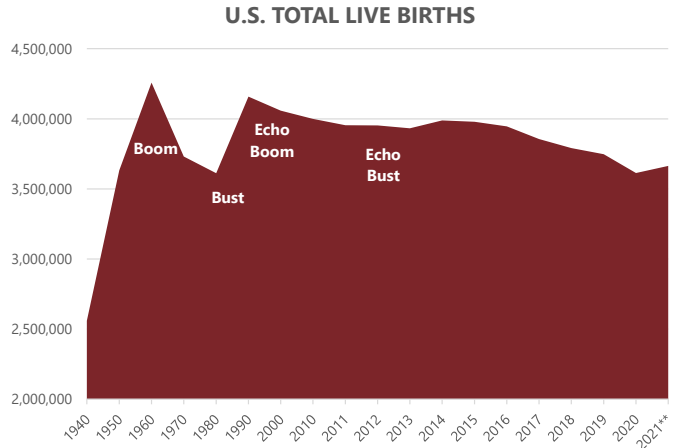
When looking ahead at a school district's enrollment over the next two, five, or ten years, it is helpful to approach the process from a global perspective. For example: How many new homes have been constructed each year? How many births have occurred each year in relation to the resident population? Is housing experiencing a turnover—if so, what is the composition of families moving in/out? Are more or less students attending private school or being home-schooled? What has the unemployment rate trend been over the past ten years? What new educational policies are in place that could affect student enrollment figures?

The cohort survival methodology is a standard methodology used throughout the educational planning industry to project enrollment. The enrollment projections developed for the Upper Arlington Schools were developed using the cohort survival method.

ENROLLMENT PROJECTION METHODOLOGY

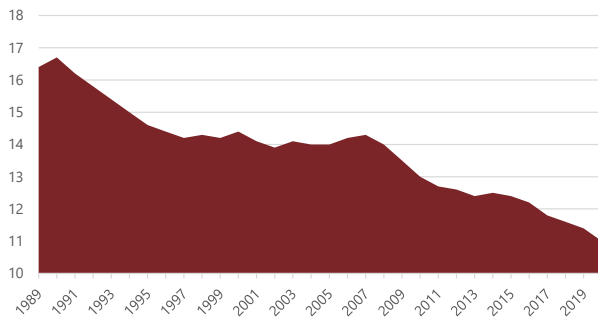
Introduction

Tracing the landscape of the country's public school enrollment back over the past fifty years reveals demographic, economic, and social changes. The United States as a whole continues to undergo major shifts in public student enrollment, due in large part to past events including the baby boom, the availability and use of birth control, and the development of suburbs. The baby boom of the late 1940s and 50s was followed by the baby bust of the 1960s and 70s. This gave rise to the echo baby boom of the 1980s.



Source: CDC, National Vital Statistics Report; **National Center for Health Statistics

U.S. POPULATION - LIVE BIRTH RATE PER 1,000 POPULATION



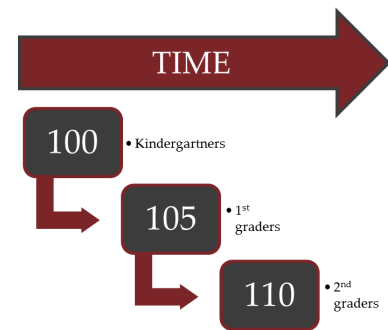
Source: CDC, National Vital Statistics Report

Nationwide, districts have experienced the effects of the echo baby bust of the 1990s. From the 1950s to the 1970s, a dramatic downsizing of the family unit occurred. A direct result was the declining school enrollment of the 1970s and 1980s. As of the 2010 Census, the size of a family was at an all-time low of 3.14 persons. The live birth rate increased for the first time in several years in 1998 and increased again in 2000 and 2006. However, the birth rate resumed a descending pattern in 2008 and reached an all-time low of 11.0 (per 1,000) in 2020.

Cohort Survival Method

The cohort survival methodology (sometimes referred to as the grade progression ratio method) is a widely used enrollment projection model that is used by many school districts and state and federal agencies to project K-12 enrollment.

A cohort is a group of persons [in this case, students]. The cohort survival enrollment projection methodology uses historic live birth data and historic student enrollment to “age” a known population or cohort throughout the school grades. For instance, a cohort begins when a group of kindergarteners enrolls in grade K and moves to first grade the following year, second grade the next year, and so on.



A “survival ratio” is developed to track how this group of students increased or decreased in number as they moved through the grade levels. By developing survival ratios for each grade transition [i.e. 2nd to 3rd grade] over a ten year period of time, patterns emerge. A projection ratio for each grade transition is developed based on analysis of the survival ratios. The projection ratios are used as a multiplier in determining future enrollment.

For example, if student enrollment has consistently increased from the 8th to the 9th grade over the past ten years, the survival ratio would be greater than 100% and could be multiplied by the current 8th grade enrollment to develop a projection for next year’s 9th grade. This methodology can be carried through to develop ten years of projection figures. Because there is not a grade cohort to follow for students coming into kindergarten, resident live birth counts are used to develop a birth-to-kindergarten survival ratio. Babies born five years previous to the kindergarten class are compared in number, and a ratio can be developed to project future kindergarten enrollments.

The cohort survival method is useful in areas where population is stable [relatively flat, growing steadily, or declining steadily], and where there have been no significant fluctuations in enrollment, births, and housing patterns from year to year. The cohort survival methodology inherently considers the net effects of factors such as migration, housing, dropouts, transfers to and from charter schools, open enrollment, and deaths. This methodology does not assume changes in policies, program offerings, or future changes in housing and migration patterns.

U.S. CENSUS

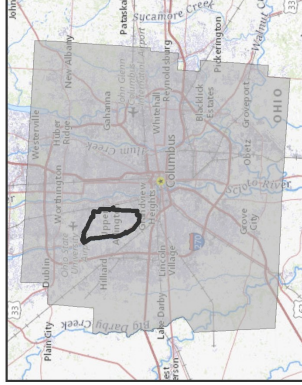
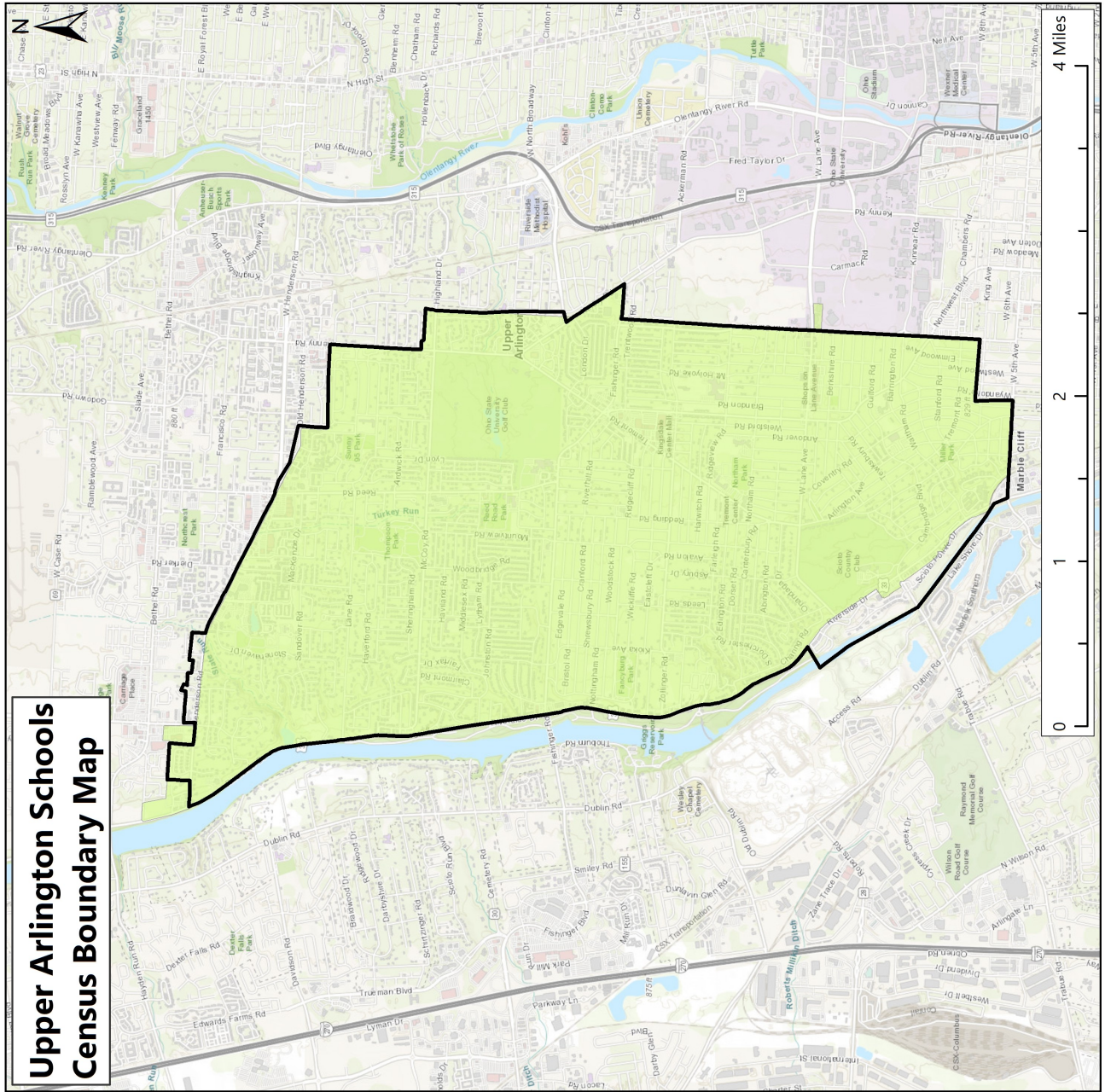
This section presents data from the United States Census Bureau and estimates from the American Community Survey (ACS) to demonstrate the demographic characteristics and historic trends of the population within the District boundary. While the Census is conducted every 10 years, the American Community Survey collects social, housing, educational, occupational, financial, and other demographic data from over 3.5 million households throughout the nation monthly and is compiled yearly, as mandated by the U.S. Constitution. This data helps public officials, federal/state/local agencies, school districts, etc. assess historic trends and plan for the future.

The Upper Arlington Schools is located in Franklin County, Ohio. It serves Upper Arlington City. The data on the following pages is aggregated and color-coordinated by the boundaries shown in the map on the following page.

According to the U.S. Census Bureau, Ohio is a state where minor civil divisions (such as townships, commissioner districts, towns, etc.) are not legally established, so Census County Divisions (CCDs) are formed and used by the Census Bureau to aggregate Census data. While CCDs are not used in legal or governmental functions, they dissolve counties into smaller sections for statistical purposes by following geographical or man-made features (such as mountain ranges, rivers, roads, etc.) and are named after local places or settlements that help identify their location.

It should be noted that the District does not necessarily serve whole municipalities but data presented by municipality is for the whole municipality.

Upper Arlington Schools Census Boundary Map



- District Boundary
- Upper Arlington city
- Franklin County

This map shows the census boundaries used to delineate areas served by the District. It should be noted that the boundaries of cities may vary across the years as population and commercial activity fluctuate.

Students by Municipality

The table below shows how many Upper Arlington Schools students live in each municipality, by year, according to 2022-23 student data.^ The percentages for each municipality are based on the total students in the Upper Arlington Schools. The total at the bottom of the table indicates the total number of students in the District, not the sum of the students living in the municipalities.

Historical Enrollment by Census Municipality	2022-23
Upper Arlington Schools Boundary	6,491
	99.6%
Franklin County	6,512
	99.9%
Upper Arlington City	6,428
	98.6%
Total Students*	6,519

Source: Upper Arlington Schools Student Data

**This total reflects the amount of District students, not a total of the values in the table.*

^Student data and official enrollment are taken at different points in the year, so student data counts do not necessarily match official enrollment counts.

Population

According to the 2021 ACS estimates, since the 2010 Census, the total population has increased while the median age has decreased in the District boundary.

Based on the 2021 estimates, since the 2010 Census, the number of children under the age of 5 has increased by 56 percent, the number of children ages 5 - 19 has increased by 9 percent, the number of adults ages 20 - 64 has increased by 2 percent, and the number of adults ages 65 and over has increased by 8 percent in the District boundary.

The 2000 and 2010 population counts and 2021 population estimates are shown in the table below.

Population		Under 5 years	5 to 19 years	20 to 64 years	65 years and over	Total Population	Median Age
Upper Arlington Schools Boundary	2000**	-	-	-	-	-	-
	2010	1,975	7,112	19,380	5,629	34,096	42.6
	2021*	3,077	7,723	19,795	6,057	36,652	39.5
	Trend						
Franklin County	2000	76,916	223,967	663,811	104,284	1,068,978	**
	2010	83,117	231,538	733,053	115,706	1,163,414	33.4
	2021*	90,726	254,725	810,075	158,072	1,313,598	34.4
	Trend						
Upper Arlington City	2000	1,898	7,035	18,435	6,237	33,605	**
	2010	1,966	7,119	19,050	5,636	33,771	42.8
	2021*	3,064	7,680	19,831	5,991	36,566	39.4
	Trend						

Source: U.S. Census

*Source: American Community Survey 5-Year Estimates (2021)

**data not available

Race / Ethnicity & Language

The table below shows race and ethnic distribution throughout the Upper Arlington Schools boundary and the municipalities that are served by the District.

Race & Ethnicity		White alone	Black or African American alone	American Indian and Alaska Native alone	Asian alone	Native Hawaiian and Other Pacific Islander alone	Some other race alone	Two or more races	Total Population	Hispanic Population
Upper Arlington Schools Boundary	2000**	-	-	-	-	-	-	-	-	-
	2010	92.1%	0.8%	0.1%	4.9%	0.0%	0.4%	1.6%	34,096	1.6%
	2020	86.4%	1.0%	0.1%	6.3%	0.0%	0.6%	5.6%	36,886	2.4%
Franklin County	2000	75.5%	17.6%	0.3%	3.1%	0.0%	0.9%	2.5%	1,068,978	2.3%
	2010	69.2%	21.2%	0.2%	3.9%	0.1%	2.3%	3.0%	1,163,414	4.8%
	2020	60.6%	22.6%	0.3%	5.6%	0.0%	3.7%	7.0%	1,323,807	6.9%
Upper Arlington City	2000	94.1%	0.6%	0.2%	3.0%	0.0%	0.5%	1.7%	33,605	1.0%
	2010	92.1%	0.8%	0.1%	4.9%	0.0%	0.4%	1.6%	33,771	1.6%
	2020	86.1%	1.0%	0.1%	6.6%	0.0%	0.6%	5.6%	36,800	2.4%

Source: U.S. Census

**data not available

According to the 2021 ACS estimates, most of the population in the District boundary speaks only English. The table below shows the languages spoken at home.

Languages Spoken at Home (2021 Estimates)	Upper Arlington Schools Boundary	Franklin County	Upper Arlington City
Population 5 years and over	32,737	1,183,796	32,315
Speak only English	90.4%	86.9%	90.6%
Speak a language other than English	9.6%	13.1%	9.4%
Spanish	691	44,171	660
Other Indo-European languages	1,180	37,885	1,076
Asian and Pacific Island languages	1,058	33,733	1,080
Other languages	217	39,590	217

Source: American Community Survey 5-Year Estimates (2021)

Housing & Families







According to the 2021 ACS estimates, approximately 85% of the homes in the Upper Arlington Schools boundary are single-unit structures while 15% of the homes are 2-or-more-unit structures. Nearly 38% of the District boundary's households have at least one school-aged (or younger) child in them.

Housing & Families (2021 Estimates)	Upper Arlington Schools Boundary	Franklin County	Upper Arlington City
Total Households	14,224	537,109	14,213
1-unit structures	84.7%	64.4%	84.0%
2-or-more-unit structures	15.2%	34.7%	16.0%
Mobile homes and all other types	0.1%	0.9%	0.1%
Owner occupied:	79.7%	53.6%	78.9%
Renter occupied:	20.3%	46.4%	21.1%
Households with one or more people under 18 years	37.9%	30.1%	37.8%
Average Family Size	3.13	3.08	3.13
Average Household Size	2.57	2.39	2.56

Source: American Community Survey 5-Year Estimates (2021)

According to the 2021 ACS estimates, the average family size and average household size are estimated to have increased in the District boundary since the 2010 Census.










The number of total and occupied housing units in the District boundary has increased while the number of vacant units has decreased.

Family/Household Size		Average Family Size	Average Household Size
Upper Arlington Schools Boundary	2000**	-	-
	2010	2.99	2.42
	2021*	3.13	2.57
	Trend		
Franklin County	2000	2.97	2.39
	2010	3.05	2.38
	2021*	3.08	2.39
	Trend		
Upper Arlington City	2000	2.94	2.39
	2010	2.99	2.44
	2021*	3.13	2.56
	Trend		

Source: U.S. Census

*Source: American Community Survey 5-Year Estimates (2021)

**data not available

Housing Occupancy		Total housing units	Occupied housing units	Vacant housing units
Upper Arlington Schools Boundary	2000**	-	-	-
	2010	14,788	13,968	820
	2021*	14,916	14,224	692
	Trend			
Franklin County	2000	471,016	438,778	32,238
	2010	527,186	477,235	49,951
	2021*	576,698	537,109	39,589
	Trend			
Upper Arlington City	2000	14,428	13,979	449
	2010	14,544	13,754	790
	2021*	14,946	14,213	733
	Trend			

Source: U.S. Census

*Source: American Community Survey 5-Year Estimates (2021)

**data not available

Industry & Occupation

The table below illustrates the types of industry and occupation in the Upper Arlington Schools boundary and the areas it serves. 2021 estimates are calculated for the civilian employed population 16 years and over.

Industry & Occupation for the Civilian Employed Population 16 Years and Over, (2021 Estimates)	Upper Arlington Schools Boundary	Franklin County	Upper Arlington City
Total population	36,652	1,313,598	36,566
Civilian employed population, 16 years and over	18,604	690,071	18,659
Industry			
Agriculture, forestry, fishing and hunting, and mining	0.1%	0.3%	0.1%
Construction	3.3%	4.5%	3.2%
Manufacturing	6.3%	7.4%	6.2%
Wholesale trade	3.2%	2.7%	3.2%
Retail trade	6.8%	11.4%	7.0%
Transportation and warehousing, and utilities	3.8%	6.9%	3.8%
Information	2.1%	2.1%	2.0%
Finance and insurance, and real estate and rental and leasing	12.0%	9.6%	12.1%
Professional, scientific, and management, and administrative and waste management services	16.8%	12.7%	16.7%
Educational services, and health care and social assistance	31.7%	24.9%	31.8%
Arts, entertainment, and recreation, and accommodation and food services	6.9%	9.1%	7.1%
Other services, except public administration	3.3%	3.9%	3.2%
Public administration	3.8%	4.5%	3.6%
Occupation			
Management, business, science, and arts occupations	68.3%	45.3%	68.5%
Service occupations	8.4%	15.5%	8.3%
Sales and office occupations	17.5%	21.1%	17.5%
Natural resources, construction, and maintenance occupations	1.8%	5.0%	1.7%
Production, transportation, and material moving occupations	4.0%	13.2%	4.0%

Source: American Community Survey 5-Year Estimates (2021)

Financial Status

According to the U.S. Census Bureau, earnings come from a job (salary/wages) while income also includes payments such as "Social Security, pensions, child support, public assistance, annuities, money derived from rental properties, interest and dividends." The table below shows income, earnings, poverty status, and unemployment rate in the ACS 2021 estimates.

Financial Status (2021 Estimates)	Upper Arlington Schools Boundary	Franklin County	Upper Arlington City
Earnings			
Population 16 years and over with earnings	19,698	734,174	19,403
Full-time, year-round workers with earnings	13,342	473,996	13,074
\$1 to \$9,999 or less	0.7%	1.2%	0.6%
\$10,000 to \$14,999	1.5%	2.5%	1.5%
\$15,000 to \$24,999	3.0%	10.7%	3.0%
\$25,000 to \$34,999	5.4%	16.8%	5.3%
\$35,000 to \$49,999	11.8%	21.4%	11.8%
\$50,000 to \$64,999	14.7%	16.6%	14.6%
\$65,000 to \$74,999	6.2%	7.2%	6.1%
\$75,000 to \$99,999	17.0%	11.1%	17.2%
\$100,000 or more	39.7%	12.6%	40.0%
Median Earnings	\$61,825	\$34,128	\$62,008
Household Income			
Total Households	14,131	504,702	13,888
Less than \$10,000	1.9%	6.9%	1.9%
\$10,000 to \$14,999	0.9%	4.2%	1.0%
\$15,000 to \$24,999	3.6%	8.8%	3.5%
\$25,000 to \$34,999	3.8%	9.4%	3.8%
\$35,000 to \$49,999	7.6%	13.4%	7.5%
\$50,000 to \$74,999	13.5%	18.5%	13.1%
\$75,000 to \$99,999	12.5%	13.1%	12.8%
\$100,000 to \$149,999	19.5%	14.8%	19.3%
\$150,000 to \$199,999	13.8%	5.4%	13.8%
\$200,000 or more	22.9%	5.4%	23.3%
Median income (dollars)	\$114,750	\$58,762	\$115,093
Poverty Status			
% below poverty level	2.8%	16.3%	2.8%
Under 18 years	2.4%	23.5%	2.5%
18 to 64 years	3.4%	14.9%	3.3%
65 years and over	1.5%	9.1%	1.5%
Unemployment Rate			
Population 20 to 64 years	2.5%	4.4%	2.3%

Source: American Community Survey 5-Year Estimates (2021)

Computer / Internet Access

The table below shows the presence of a computer and/or internet subscription in households in the geographies served by the District, according to the 2021 ACS estimates. Percentages shown are based on total households.

% of Total Households with Internet/Computers (2021 Estimates)	Upper Arlington Schools Boundary	Franklin County	Upper Arlington City
Has a Computer	98.3%	95.2%	98.3%
Has an Internet subscription	96.4%	90.3%	96.4%
Has no Internet Subscription	1.9%	4.9%	1.9%
Has no Computer	1.7%	4.8%	1.7%

Source: American Community Survey 5-Year Estimates (2021)

School Enrollment

The tables below summarize the percentage of the population living within the Upper Arlington Schools boundary, by age group, enrolled in school; enrolled in school and attending public school; and enrolled in school and attending private school, based on U.S. Census American Community Survey (ACS) 5-Year Estimates. Home-schooled children are counted in the private school data. If anyone in these age groups had not attended any school in the 3 months before the survey was conducted, they were considered to not be enrolled in any school.

It should be noted that this data is not a survey of the students attending schools in the District; rather, it is based on monthly surveys sent out by the ACS to households in the District boundary. This survey data is then used to create the estimates shown in the tables below.

UPPER ARLINGTON SCHOOLS BOUNDARY % OF AGE GROUP ENROLLED IN SCHOOL

Age Group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Trend
3-4	66.8%	70.6%	69.9%	66.8%	64.7%	62.0%	63.2%	61.4%	62.9%	60.1%	64.8%	62.9%	
5-9	95.6%	97.3%	97.1%	96.4%	96.0%	95.7%	96.6%	97.2%	96.5%	96.4%	96.0%	96.8%	
10-14	97.7%	97.4%	97.1%	96.0%	96.5%	96.9%	98.6%	96.7%	98.5%	98.6%	98.6%	98.4%	
15-17	98.3%	99.2%	99.1%	99.1%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
18-19	90.4%	93.1%	96.7%	93.7%	91.6%	89.1%	86.4%	83.6%	87.5%	89.0%	92.3%	90.7%	

Source: U.S. Census American Community Survey 5-Year Estimates 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

UPPER ARLINGTON SCHOOLS BOUNDARY % OF AGE GROUP ENROLLED IN SCHOOL ATTENDING PUBLIC SCHOOL

Age Group	2011	2012	2013	2014	2015	2015	2016	2017	2018	2019	2020	2021	Trend
3-4	38.5%	38.4%	43.2%	46.5%	48.7%	51.5%	52.1%	47.7%	51.8%	48.5%	53.7%	53.8%	
5-9	77.9%	82.6%	86.1%	88.5%	86.8%	83.6%	82.8%	82.3%	82.1%	83.5%	84.8%	85.4%	
10-14	89.2%	88.6%	89.0%	88.2%	85.4%	85.5%	86.8%	87.6%	88.4%	88.9%	88.9%	90.1%	
15-17	93.9%	93.3%	90.9%	88.4%	89.1%	91.0%	89.9%	91.5%	92.1%	88.1%	86.4%	88.9%	
18-19	80.9%	81.3%	79.0%	82.8%	80.6%	84.4%	90.0%	93.8%	88.5%	92.8%	89.4%	88.4%	

Source: U.S. Census American Community Survey 5-Year Estimates 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

UPPER ARLINGTON SCHOOLS BOUNDARY % OF AGE GROUP ENROLLED IN SCHOOL ATTENDING PRIVATE SCHOOL

Age Group	2011	2012	2013	2014	2015	2015	2016	2017	2018	2019	2020	2021	Trend
3-4	61.5%	61.6%	56.8%	53.5%	51.3%	48.5%	47.9%	52.3%	48.2%	51.5%	46.3%	46.2%	
5-9	22.1%	17.4%	13.9%	11.5%	13.2%	16.4%	17.2%	17.7%	17.9%	16.5%	15.2%	14.6%	
10-14	10.8%	11.4%	11.0%	11.8%	14.6%	14.5%	13.2%	12.4%	11.6%	11.1%	11.1%	9.9%	
15-17	6.1%	6.7%	9.1%	11.6%	10.9%	9.0%	10.1%	8.5%	7.9%	11.9%	13.6%	11.1%	
18-19	19.1%	18.8%	21.0%	17.2%	19.4%	15.6%	10.0%	6.3%	11.5%	7.2%	10.6%	11.6%	

Source: U.S. Census American Community Survey 5-Year Estimates 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

GENERAL DEMOGRAPHICS

The following information represents block group estimates created from market research and U.S. Census data obtained from the Environmental Systems Research Institute [ESRI]. ESRI provides a yearly update to their demographic data in increments of five years. To make updates to their demographic data set, they use American Community Survey [ACS] data that takes a series of monthly sample surveys but only from areas with populations of 65,000 or more. One year of ACS data is a period estimate as a twelve-month average, rather than a single point in time.

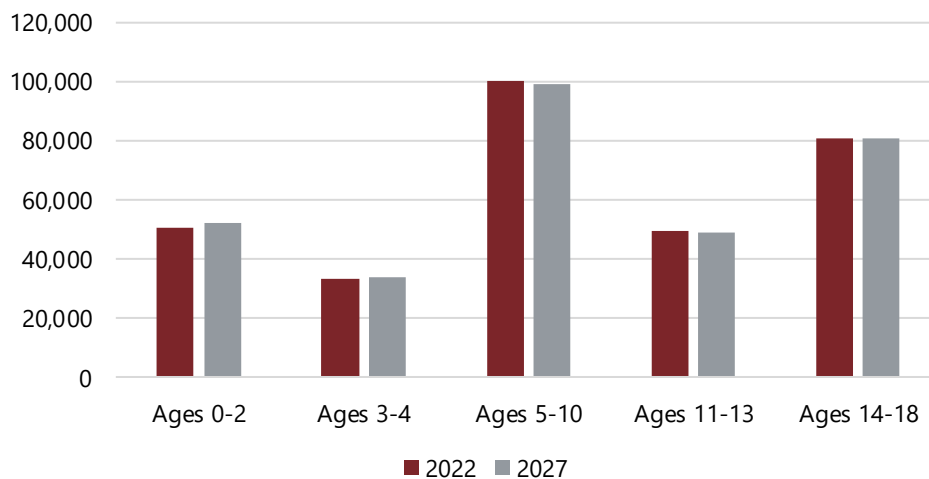
According to the ESRI estimates, the total population of Franklin County is estimated to increase over the next five years. As illustrated in the table below, the number of children, ages 5-18, is estimated to decrease by 1,125 children, or approximately 0 percent.

FRANKLIN COUNTY POPULATION ESTIMATES

Age Group	2022	2027	Change	% Change
Ages 0-2	50,725	52,521	1,796	4%
Ages 3-4	33,202	33,918	716	2%
Ages 5-10	100,109	99,318	-791	-1%
Ages 11-13	49,646	49,028	-618	-1%
Ages 14-18	80,852	81,136	284	0%
Ages 5-18	230,607	229,482	-1,125	0%
Total Population	1,354,579	1,383,219	28,640	2%

Source: ESRI BIS

FRANKLIN COUNTY POPULATION ESTIMATES

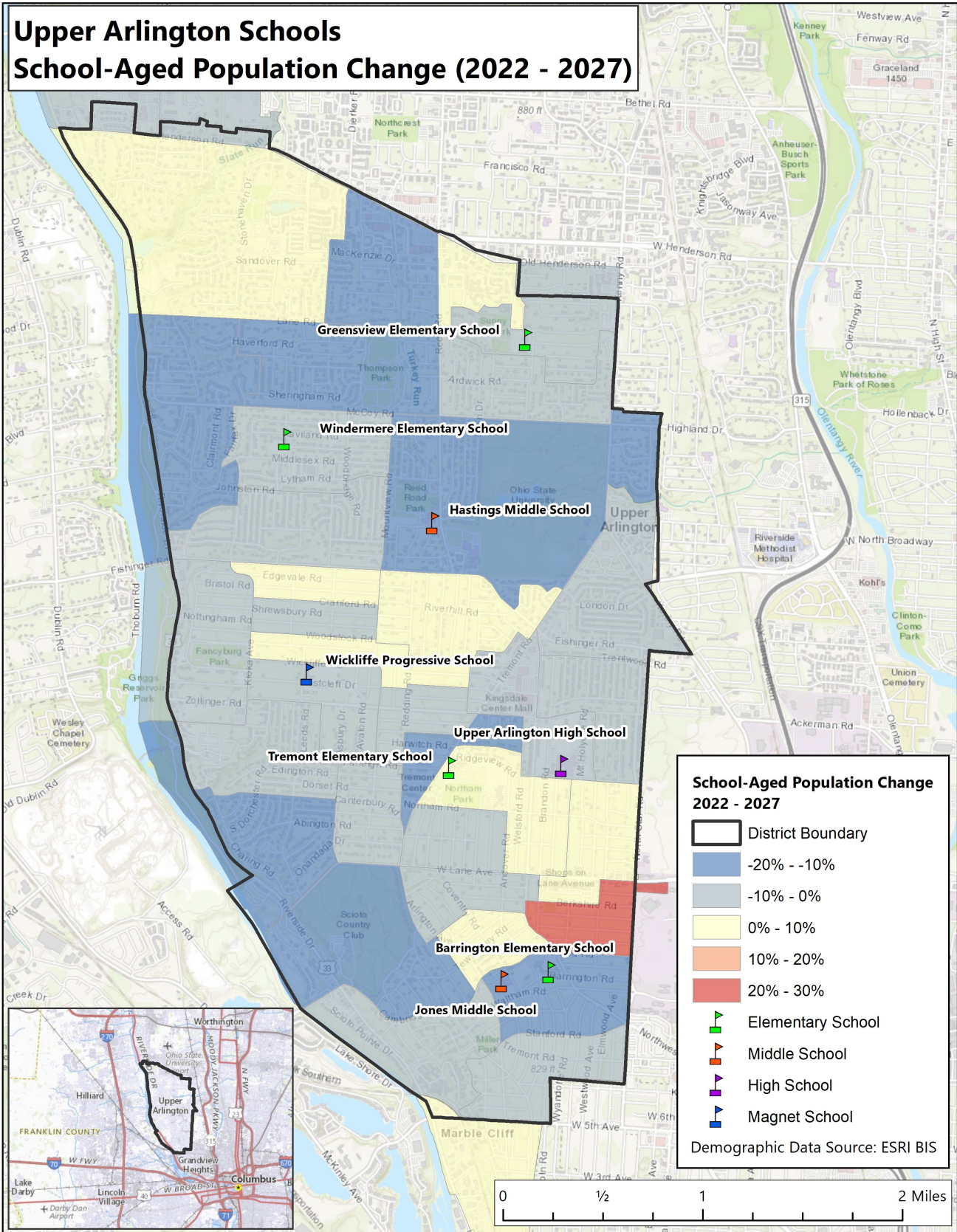


UPPER ARLINGTON SCHOOLS BOUNDARY ESTIMATED SCHOOL-AGED POPULATION CHANGE 2022-2027

The map on the following page shows school-aged population change in the U.S. Census block groups within / around the Upper Arlington Schools boundary. Population changes are based on 2022 and 2027 estimates.

A block group is defined by the U.S. Census Bureau as, "a statistical district of a census tract, generally defined to contain between 600 and 3,000 people and 240 and 1,200 housing units, and the smallest geographic unit for which the Census Bureau tabulates sample data."

Upper Arlington Schools School-Aged Population Change (2022 - 2027)



HOUSING DATA

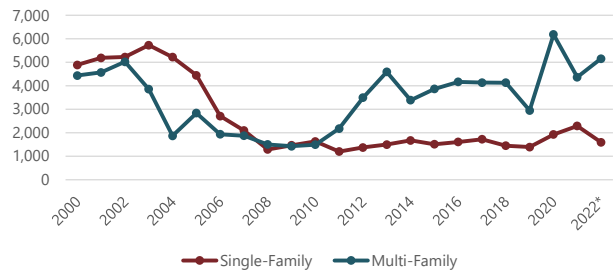
Housing development and building permits are tracked to determine their effect on student enrollment. The table and graph below illustrate the number of single- and multi-family building permits issued in Franklin County and Upper Arlington City since 2000.

BUILDING PERMITS

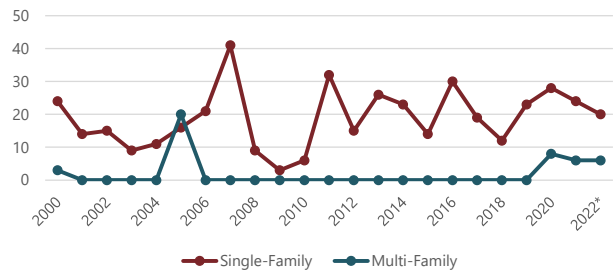
FRANKLIN COUNTY UPPER ARLINGTON CITY

Year	Single-Family	Multi-Family	Single-Family	Multi-Family
2000	4,885	4,436	24	3
2001	5,190	4,567	14	0
2002	5,223	5,020	15	0
2003	5,727	3,853	9	0
2004	5,220	1,866	11	0
2005	4,446	2,838	16	20
2006	2,707	1,932	21	0
2007	2,094	1,873	41	0
2008	1,286	1,500	9	0
2009	1,464	1,425	3	0
2010	1,628	1,491	6	0
2011	1,200	2,175	32	0
2012	1,372	3,492	15	0
2013	1,497	4,590	26	0
2014	1,672	3,386	23	0
2015	1,508	3,865	14	0
2016	1,604	4,166	30	0
2017	1,719	4,135	19	0
2018	1,444	4,131	12	0
2019	1,390	2,945	23	0
2020	1,924	6,184	28	8
2021	2,288	4,364	24	6
2022*	1,592	5,152	20	6

FRANKLIN COUNTY BUILDING PERMITS



UPPER ARLINGTON CITY BUILDING PERMITS



Source: SOCDS Building Permits Database

*preliminary through October

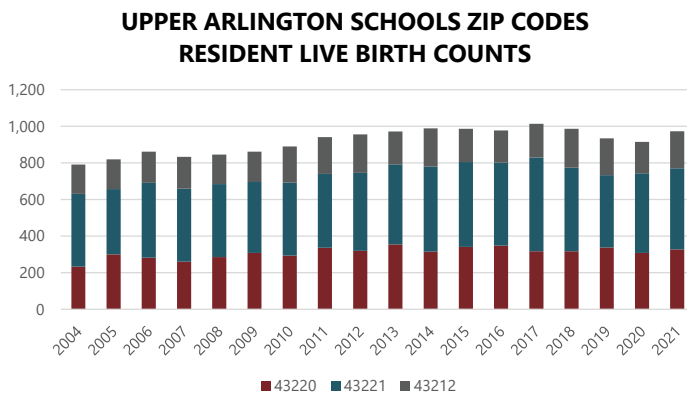
RESIDENT LIVE BIRTH DATA

Utilization of resident live birth data is recommended when projecting future kindergarten enrollments. This data provides a helpful overall trend. Large bubbles in birth counts, either up or down, can also be planned for or anticipated by the District.

In addition, the live birth counts are used in determining a birth-to-kindergarten and birth-to-first grade survival ratio. This ratio identifies the percentage of children born in a representative area who attend kindergarten and first grade in the District five and six years later. The survival ratios for birth-to-kindergarten, birth-to-first grade, as well as grades 1-12 can be found on page 25 of this report.

Data is arranged by the residence of the mother. For example, if a mother lives in Franklin County but delivers her baby in Madison County, the birth is counted in Franklin County. Live birth counts are different from live birth rates. The live birth count is simply the actual number of live births. A birth rate is the number of births per 1,000 women in a specified population group.

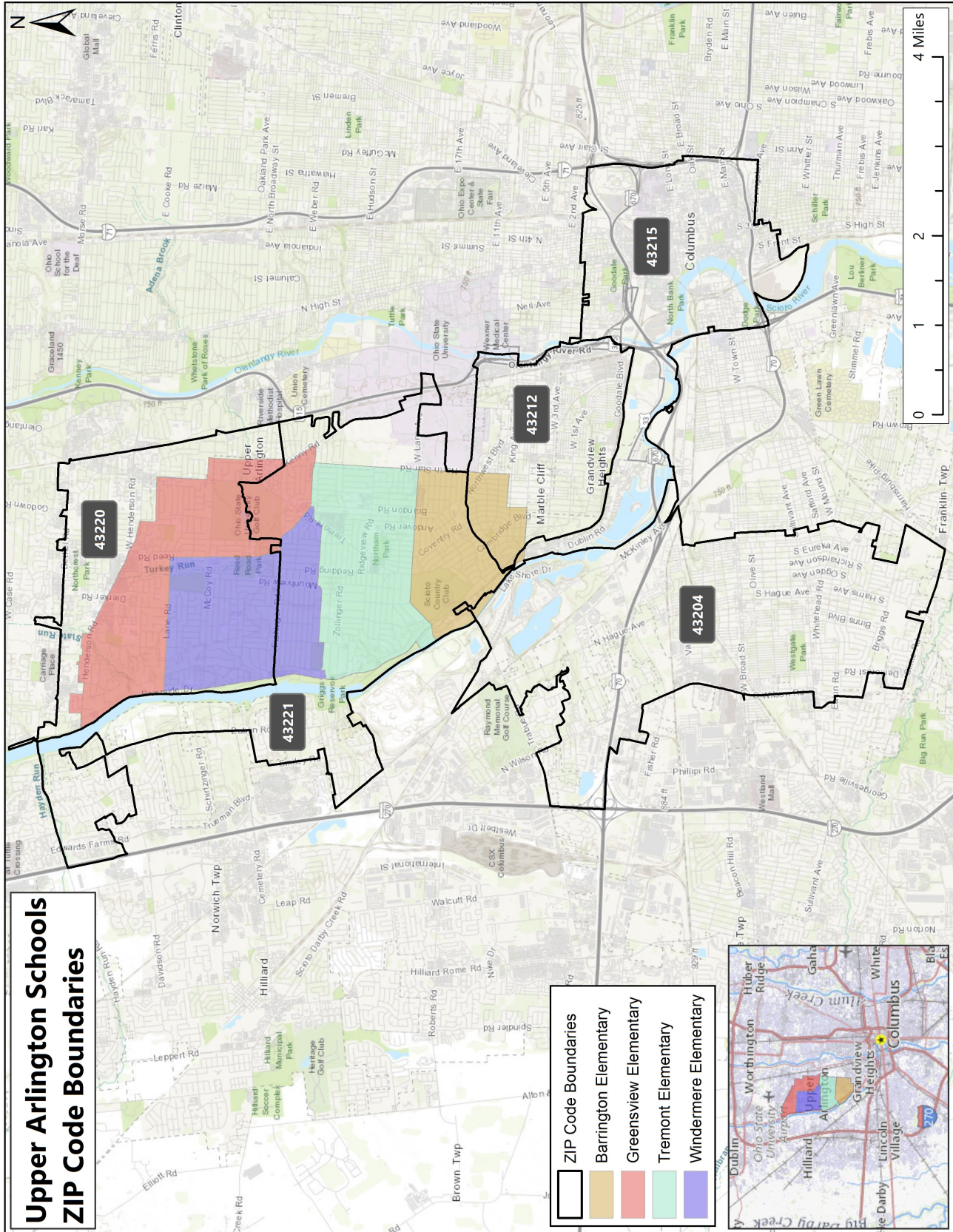
The table and graph include the resident live birth counts for ZIP codes 43220, 43221, 43212, 43215, and 43204. Upon analysis of the map on the following page, only live birth counts for ZIP codes 43220, 43221, and 43204 were used in the development of the enrollment projections.



**UPPER ARLINGTON SCHOOLS ZIP CODES
RESIDENT LIVE BIRTH COUNTS**

Year	43220	43221	43212	43215	43204
2004	233	398	160	85	670
2005	300	357	162	76	692
2006	282	409	171	99	743
2007	260	399	174	96	724
2008	285	399	162	106	716
2009	308	388	166	106	758
2010	293	400	197	104	683
2011	337	403	201	92	693
2012	320	426	210	76	704
2013	355	437	180	86	713
2014	315	466	208	66	692
2015	341	464	181	87	692
2016	348	453	176	69	706
2017	317	513	184	75	669
2018	317	457	212	81	657
2019	338	395	201	98	661
2020	308	435	172	87	633
2021	327	444	202	82	649

Source: Ohio Department of Health



SURVIVAL RATIOS

The chart below demonstrates the ten-year changes in enrollment as students move through the system. Percentages greater than 100 indicate that there are more students than there were in the previous grade the previous year. In other words, there was an increase in student population where new students were added to the system. Percentages less than 100 indicate that there was decline or students left the system. If the exact number of students in 1st grade during the 2015-16 school year were present in 2nd grade for the 2016-17 school year, the survival ratio would be 100 percent.

Birth-to-Kindergarten and Birth-to-First Grade: This ratio indicates the number of children born in the area who attend kindergarten and first grade in the district five and six years later. What is important to note is the trend in survival ratios, not necessarily the actual number.

The COVID-19 pandemic introduced an unforeseen level of volatility, nationwide, as seen in the survival ratios for the 2019-20 to 2020-21 and 2020-21 to 2021-22 school years. These ratios will need to be monitored closely over the next few years as new trends are established.

The following table illustrates the historical survival ratios in the Upper Arlington Schools over the past ten years by grade level.

Survival Ratios - District-wide

from	to	Birth to K	K to 1	Birth to 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 11	11 to 12
2013-14	2014-15	47.21%	110.43%	50.82%	102.72%	103.65%	103.29%	102.00%	102.17%	97.84%	98.10%	95.07%	95.78%	95.56%	97.85%
2014-15	2015-16	46.63%	114.78%	54.19%	103.23%	103.53%	103.08%	104.17%	102.18%	102.97%	101.10%	102.16%	100.62%	98.53%	100.93%
2015-16	2016-17	44.53%	107.95%	50.34%	98.93%	99.33%	100.64%	102.99%	102.12%	103.62%	100.62%	96.72%	99.58%	101.03%	99.26%
2016-17	2017-18	46.65%	112.17%	49.95%	106.47%	104.12%	101.80%	104.66%	101.24%	99.08%	101.03%	98.77%	98.65%	97.67%	97.96%
2017-18	2018-19	45.88%	109.42%	51.05%	105.11%	101.89%	100.42%	101.99%	99.39%	99.18%	101.40%	100.00%	101.45%	97.71%	100.00%
2018-19	2019-20	44.69%	110.99%	50.93%	100.61%	98.99%	101.03%	99.59%	102.38%	100.20%	100.62%	100.00%	99.19%	97.34%	101.17%
2019-20	2020-21	39.76%	113.57%	50.76%	95.56%	95.93%	96.93%	96.95%	100.63%	102.11%	100.20%	100.62%	101.38%	98.77%	102.10%
2020-21	2021-22	47.80%	121.43%	48.28%	102.79%	98.94%	103.18%	100.84%	99.58%	97.31%	99.59%	100.20%	98.57%	98.64%	98.96%
2021-22	2022-23	46.65%	108.78%	52.00%	103.15%	100.00%	102.35%	100.82%	100.63%	101.90%	99.36%	100.83%	100.20%	95.24%	93.58%
mean simple all years		45.53%	112.17%	50.92%	102.06%	100.71%	101.41%	101.56%	101.15%	100.47%	100.22%	99.37%	99.49%	97.83%	99.09%
std. dev. simple all years		2.42%	4.12%	1.59%	3.29%	2.76%	2.01%	2.37%	1.15%	2.28%	1.05%	2.20%	1.75%	1.75%	2.52%
mean simple 5 years		44.96%	112.84%	50.60%	101.44%	99.15%	100.78%	100.04%	100.52%	100.14%	100.23%	100.33%	100.16%	97.54%	99.16%
std. dev. simple 5 years		3.12%	5.15%	1.39%	3.66%	2.16%	2.41%	1.93%	1.19%	2.00%	0.82%	0.38%	1.29%	1.42%	3.34%
mean simple 3 years		44.73%	114.59%	50.34%	100.50%	98.29%	100.82%	99.54%	100.28%	100.44%	99.72%	100.55%	100.05%	97.55%	98.21%
std. dev. simple 3 years		4.35%	6.39%	1.89%	4.28%	2.11%	3.39%	2.25%	0.60%	2.71%	0.44%	0.32%	1.41%	2.00%	4.31%
mean simple 2 years		47.22%	115.10%	50.14%	102.97%	99.47%	102.77%	100.83%	100.10%	99.60%	99.47%	100.52%	99.39%	96.94%	96.27%
std. dev. simple 2 years		0.81%	8.94%	2.63%	0.26%	0.75%	0.59%	0.01%	0.74%	3.25%	0.16%	0.44%	1.15%	2.41%	3.81%
mean weighted all years		45.53%	112.91%	50.67%	101.80%	99.50%	101.37%	100.55%	100.63%	100.41%	99.97%	100.21%	99.84%	97.34%	98.00%
std. dev. weighted all years		2.79%	5.20%	1.57%	3.21%	2.19%	2.20%	2.03%	0.99%	2.15%	0.76%	1.16%	1.23%	1.74%	3.47%
mean weighted 5 years		45.98%	112.73%	50.81%	102.05%	99.23%	101.78%	100.32%	100.43%	100.58%	99.65%	100.58%	99.90%	96.72%	96.59%
std. dev. weighted 5 years		2.71%	5.95%	1.73%	2.80%	1.52%	2.12%	1.45%	0.76%	2.24%	0.52%	0.35%	1.04%	1.83%	3.79%
mean weighted 3 years		46.58%	111.19%	51.29%	102.79%	99.65%	102.28%	100.67%	100.44%	101.10%	99.43%	100.71%	99.96%	95.97%	94.86%
std. dev. weighted 3 years		1.77%	5.90%	1.73%	1.80%	1.05%	1.38%	0.92%	0.49%	2.14%	0.22%	0.29%	0.83%	1.72%	3.07%
mean weighted 2 years		46.70%	109.38%	51.82%	103.13%	99.95%	102.39%	100.82%	100.58%	101.68%	99.37%	100.80%	100.12%	95.40%	93.83%
std. dev. weighted 2 years		0.35%	3.81%	1.12%	0.11%	0.32%	0.25%	0.01%	0.32%	1.38%	0.07%	0.19%	0.49%	1.03%	1.62%

UPPER ARLINGTON SCHOOLS HISTORICAL ENROLLMENT

As indicated in the table below, over the past ten years, student enrollment in the Upper Arlington Schools has increased by 469 K-12 students.

Historical Enrollment - District-wide

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
K	393	406	415	419	446	446	442	392	467	473
1	441	434	466	448	470	488	495	502	476	508
2	438	453	448	461	477	494	491	473	516	491
3	395	454	469	445	480	486	489	471	468	516
4	450	408	468	472	453	482	491	474	486	479
5	461	459	425	482	494	462	480	476	478	490
6	463	471	469	434	488	491	473	483	474	481
7	473	453	485	486	430	484	492	483	470	483
8	507	464	458	488	491	436	487	493	481	467
9	427	482	474	443	482	491	436	490	494	485
10	450	409	485	472	437	489	487	442	483	495
11	418	430	403	490	461	427	476	481	436	460
12	451	409	434	400	480	461	432	486	476	408
23	0	0	0	0	0	0	0	0	0	9
14	5	4	3	1	6	3	5	0	0	0
K - 12 Total	5,767	5,732	5,899	5,940	6,089	6,137	6,171	6,146	6,205	6,236
Grand Total	5,772	5,736	5,902	5,941	6,095	6,140	6,176	6,146	6,205	6,245

Source: Upper Arlington Schools, fall headcount

Historical Enrollment - District-wide

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
K - 5	2,578	2,614	2,691	2,727	2,820	2,858	2,888	2,788	2,891	2,957
6 - 8	1,443	1,388	1,412	1,408	1,409	1,411	1,452	1,459	1,425	1,431
9 - 12	1,746	1,730	1,796	1,805	1,860	1,868	1,831	1,899	1,889	1,848
Other	5	4	3	1	6	3	5	0	0	9
K - 12 Total	5,767	5,732	5,899	5,940	6,089	6,137	6,171	6,146	6,205	6,236
Grand Total	5,772	5,736	5,902	5,941	6,095	6,140	6,176	6,146	6,205	6,245

Source: Upper Arlington Schools, fall headcount

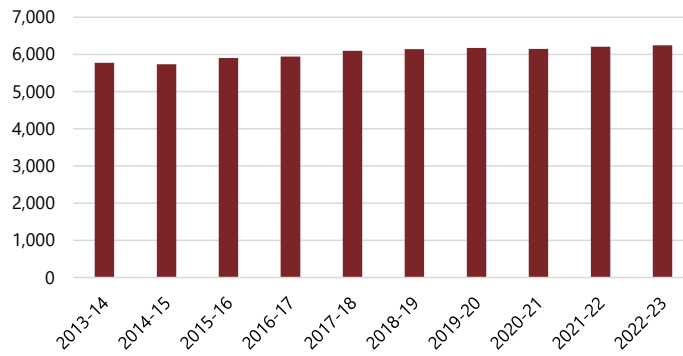
The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Historical Enrollment - by School

School	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	Trend
Barrington Elementary School	713	733	760	738	731	741	746	729	744	766	
Greensview Elementary School	365	399	418	437	467	494	482	463	497	469	
Hastings Middle School	726	682	705	687	684	676	693	718	688	710	
Jones Middle School	717	706	707	721	725	735	759	741	737	721	
Tremont Elementary School	588	591	598	597	656	668	682	636	656	688	
Upper Arlington High School	1,751	1,734	1,799	1,806	1,866	1,871	1,836	1,899	1,889	1,857	
Wickliffe Progressive School	507	493	514	515	514	487	466	456	464	476	
Windermere Elementary School	405	398	401	440	452	468	512	504	530	558	
Grand Total	5,772	5,736	5,902	5,941	6,095	6,140	6,176	6,146	6,205	6,245	

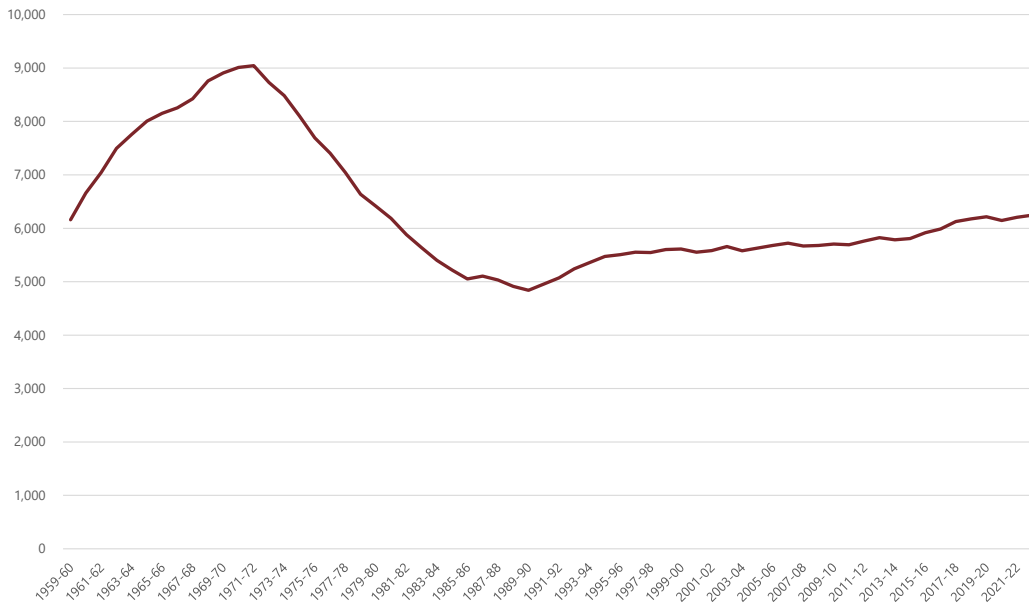
Source: Upper Arlington Schools, fall headcount

HISTORICAL ENROLLMENT - DISTRICT-WIDE



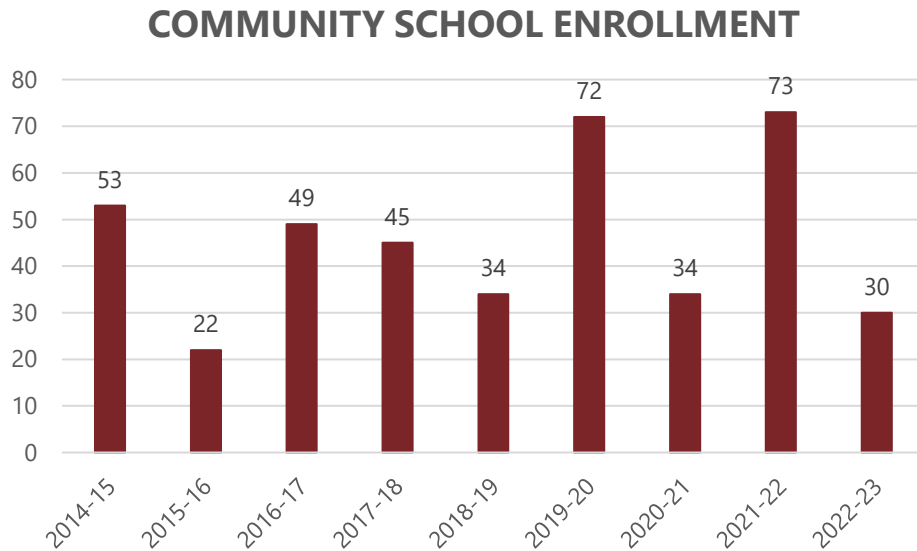
The graph below shows the enrollment in the Upper Arlington Schools from 1959 to 2022. During this time, enrollment peaked at 9,045 students in 1971 and dropped to a low of 4,839 students in 1989; since then, enrollment has been increasing, though not nearly to the same extent as seen prior to 1971.

UPPER ARLINGTON HISTORICAL ENROLLMENT



OTHER HISTORICAL ENROLLMENT

The graph below shows enrollment counts of students attending community (charter) schools from the 2014-15 to the 2022-23 school year. The number of students living within the District that attend community schools fluctuated between 22 and 73 students during this time.



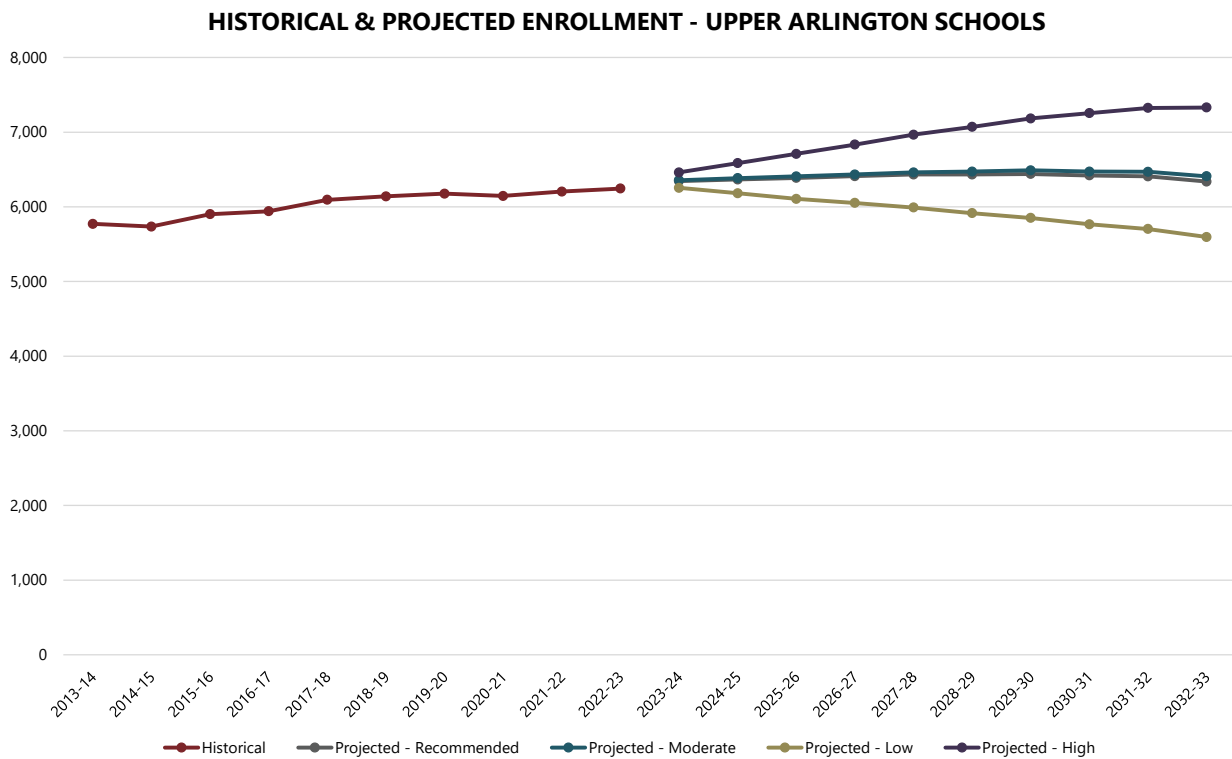
The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

PROJECTED ENROLLMENT

Cooperative Strategies developed low, moderate, high, and recommended enrollment projections for the Upper Arlington Schools. The moderate enrollment projections are based on a selected average or weighted average of survival ratios (in this case, a 5-year simple average, by school). The low and high enrollment projections are developed using statistical distributional theory, providing the District with a more conservative (low) and more liberal (high) enrollment projection. The recommended enrollment projection is based on a detailed analysis of historical enrollment and resulting survival ratios over the past 10 years, by school. Significant shifts in survival ratio patterns are realized and accounted for in determining projection ratios independently for each grade level. The recommended illustrates the most likely direction of the District based on more recent trends.

The range of enrollment projections from low (conservative) to high (liberal) are offered due to the limitations of the cohort survival method in factoring changes to policies, program offerings, and future changes in housing and migration patterns. For example, the low enrollment projection might be used if housing declines significantly more than anticipated; the high enrollment projection might be used if housing growth increases at a more rapid rate than seen in recent years.

It should be noted that the actual live birth counts are available through 2021 and project kindergarten enrollment through 2026-27. To project kindergarten through 2032-33, a simple average of the last 3 years of live birth counts was used.



UPPER ARLINGTON SCHOOLS PROJECTED ENROLLMENT—RECOMMENDED

Based on the Recommended projected enrollment, K-12 student enrollment in the Upper Arlington Schools is projected to increase from 6,236 in the 2022-23 school year to 6,329 students in the 2032-33 school year.

Projected Enrollment - Recommended - District-wide

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	440	410	417	436	419	419	419	419	419	419
1	521	486	453	460	481	464	464	464	464	464
2	512	525	490	457	464	484	469	469	469	469
3	488	510	524	489	454	462	482	466	466	466
4	522	495	517	531	495	459	467	487	472	472
5	481	526	498	519	534	497	462	471	492	475
6	511	502	559	511	530	543	511	479	483	505
7	484	513	504	562	514	533	546	514	482	487
8	483	485	515	506	564	515	534	547	514	483
9	469	485	487	516	507	565	516	536	549	516
10	486	469	486	487	517	508	566	517	537	550
11	483	474	458	474	475	505	495	552	505	523
12	456	478	470	454	470	471	500	491	547	500
23	9	9	9	9	9	9	9	9	9	9
K - 12 Total	6,336	6,358	6,378	6,402	6,424	6,425	6,431	6,412	6,399	6,329
Grand Total	6,345	6,367	6,387	6,411	6,433	6,434	6,440	6,421	6,408	6,338

Source: Cooperative Strategies

Projected Enrollment - Recommended - District-wide

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K - 5	2,964	2,952	2,899	2,892	2,847	2,785	2,763	2,776	2,782	2,765
6 - 8	1,478	1,500	1,578	1,579	1,608	1,591	1,591	1,540	1,479	1,475
9 - 12	1,894	1,906	1,901	1,931	1,969	2,049	2,077	2,096	2,138	2,089
Other	9	9	9	9	9	9	9	9	9	9
K - 12 Total	6,336	6,358	6,378	6,402	6,424	6,425	6,431	6,412	6,399	6,329
Grand Total	6,345	6,367	6,387	6,411	6,433	6,434	6,440	6,421	6,408	6,338

Source: Cooperative Strategies

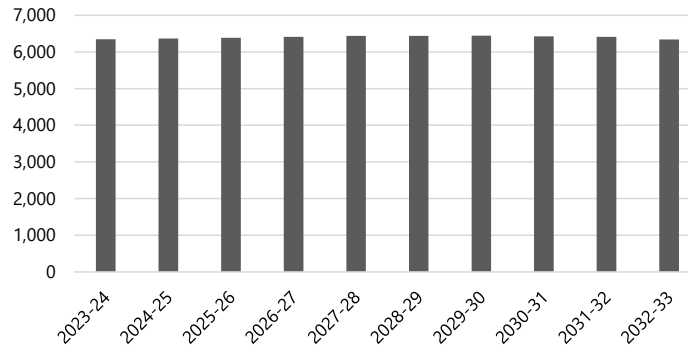
The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Projected Enrollment - Recommended - by School

School	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Trend
Barrington Elementary School	781	782	767	756	745	729	718	723	724	718	
Greensview Elementary School	456	444	422	421	413	420	422	418	423	422	
Hastings Middle School	745	789	825	805	817	793	800	782	761	765	
Jones Middle School	733	711	753	774	791	798	791	758	718	710	
Tremont Elementary School	686	675	660	656	648	623	614	623	621	616	
Upper Arlington High School	1,903	1,915	1,910	1,940	1,978	2,058	2,086	2,105	2,147	2,098	
Wickliffe Progressive School	480	480	484	486	474	462	460	462	463	461	
Windermere Elementary School	561	571	566	573	567	551	549	550	551	548	
Grand Total	6,345	6,367	6,387	6,411	6,433	6,434	6,440	6,421	6,408	6,338	

Source: Cooperative Strategies

**PROJECTED ENROLLMENT - RECOMMENDED -
DISTRICT-WIDE**



UPPER ARLINGTON SCHOOLS PROJECTED ENROLLMENT—MODERATE

Based on the Moderate projected enrollment, K-12 student enrollment in the Upper Arlington Schools is projected to increase from 6,236 in the 2022-23 school year to 6,400 students in the 2032-33 school year.

Projected Enrollment - Moderate - District-wide

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	436	405	411	430	416	416	416	416	416	416
1	534	492	459	465	485	470	470	470	470	470
2	515	541	499	466	472	493	476	476	476	476
3	487	512	537	494	461	468	489	472	472	472
4	521	493	518	543	499	464	473	493	477	477
5	478	521	492	516	543	501	465	474	494	478
6	517	502	559	510	530	558	522	490	494	517
7	482	518	504	560	511	531	558	523	492	495
8	484	483	520	505	561	512	533	559	524	492
9	469	486	485	521	507	563	514	535	561	526
10	486	469	487	486	522	508	564	514	536	562
11	483	474	458	475	474	509	495	550	502	522
12	456	479	470	454	471	470	505	491	546	497
23	9	9	9	9	9	9	9	9	9	9
K - 12 Total	6,348	6,375	6,399	6,425	6,452	6,463	6,480	6,463	6,460	6,400
Grand Total	6,357	6,384	6,408	6,434	6,461	6,472	6,489	6,472	6,469	6,409

Source: Cooperative Strategies

Projected Enrollment - Moderate - District-wide

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K - 5	2,971	2,964	2,916	2,914	2,876	2,812	2,789	2,801	2,805	2,789
6 - 8	1,483	1,503	1,583	1,575	1,602	1,601	1,613	1,572	1,510	1,504
9 - 12	1,894	1,908	1,900	1,936	1,974	2,050	2,078	2,090	2,145	2,107
Other	9	9	9	9	9	9	9	9	9	9
K - 12 Total	6,348	6,375	6,399	6,425	6,452	6,463	6,480	6,463	6,460	6,400
Grand Total	6,357	6,384	6,408	6,434	6,461	6,472	6,489	6,472	6,469	6,409

Source: Cooperative Strategies

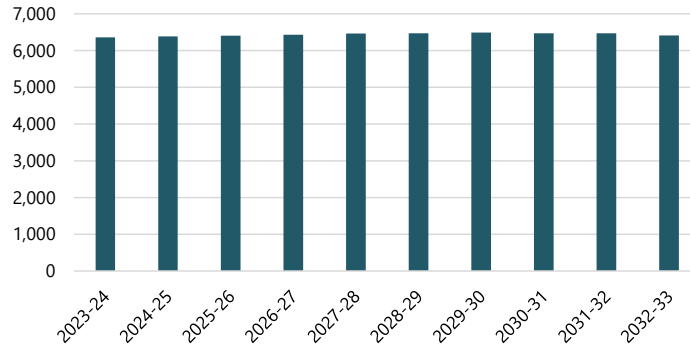
The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Projected Enrollment - Moderate - by School

School	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Trend
Barrington Elementary School	787	793	783	777	772	754	743	748	750	744	
Greensview Elementary School	459	453	436	438	436	448	449	446	450	449	
Hastings Middle School	750	795	833	807	818	795	806	793	774	777	
Jones Middle School	733	708	750	768	784	806	807	779	736	727	
Tremont Elementary School	690	679	665	665	658	632	624	631	628	623	
Upper Arlington High School	1,903	1,917	1,909	1,945	1,983	2,059	2,087	2,099	2,154	2,116	
Wickliffe Progressive School	477	475	476	474	459	445	443	445	446	444	
Windermere Elementary School	558	564	556	560	551	533	530	531	531	529	
Grand Total	6,357	6,384	6,408	6,434	6,461	6,472	6,489	6,472	6,469	6,409	

Source: Cooperative Strategies

PROJECTED ENROLLMENT - MODERATE - DISTRICT-WIDE



UPPER ARLINGTON SCHOOLS PROJECTED ENROLLMENT—LOW

Based on the Low projected enrollment, K-12 student enrollment in the Upper Arlington Schools is projected to decrease from 6,236 in the 2022-23 school year to 5,587 students in the 2032-33 school year.

Projected Enrollment - Low- District-wide

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	418	388	393	412	398	398	398	398	398	398
1	519	458	426	434	453	437	437	437	437	437
2	502	514	453	422	428	448	433	433	433	433
3	476	488	498	440	409	416	434	420	420	420
4	513	474	484	496	438	406	413	431	418	418
5	471	503	466	476	487	430	400	406	424	409
6	509	485	531	474	480	491	440	413	416	435
7	477	504	481	527	469	476	486	436	409	412
8	481	475	502	479	525	468	474	484	435	408
9	468	482	476	503	480	525	468	475	485	435
10	483	466	480	474	501	478	523	466	473	483
11	480	468	451	465	459	485	463	507	452	458
12	449	468	457	441	455	449	474	452	495	441
23	9	9	9	9	9	9	9	9	9	9
K - 12 Total	6,246	6,173	6,098	6,043	5,982	5,907	5,843	5,758	5,695	5,587
Grand Total	6,255	6,182	6,107	6,052	5,991	5,916	5,852	5,767	5,704	5,596

Source: Cooperative Strategies

Projected Enrollment - Low- District-wide

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K - 5	2,899	2,825	2,720	2,680	2,613	2,535	2,515	2,525	2,530	2,515
6 - 8	1,467	1,464	1,514	1,480	1,474	1,435	1,400	1,333	1,260	1,255
9 - 12	1,880	1,884	1,864	1,883	1,895	1,937	1,928	1,900	1,905	1,817
Other	9	9	9	9	9	9	9	9	9	9
K - 12 Total	6,246	6,173	6,098	6,043	5,982	5,907	5,843	5,758	5,695	5,587
Grand Total	6,255	6,182	6,107	6,052	5,991	5,916	5,852	5,767	5,704	5,596

Source: Cooperative Strategies

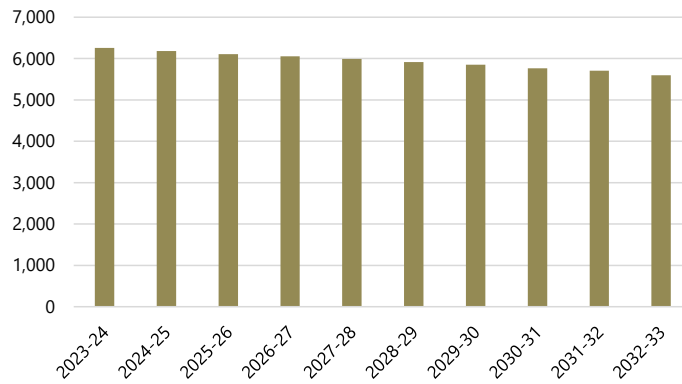
The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Projected Enrollment - Low - by School

School	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Trend
Barrington Elementary School	772	763	740	722	711	691	680	683	685	680	
Greensview Elementary School	446	427	399	395	387	392	394	392	395	394	
Hastings Middle School	741	771	792	753	747	708	694	665	635	638	
Jones Middle School	726	693	722	727	727	727	706	668	625	617	
Tremont Elementary School	669	643	616	606	593	568	560	566	564	560	
Upper Arlington High School	1,889	1,893	1,873	1,892	1,904	1,946	1,937	1,909	1,914	1,826	
Wickliffe Progressive School	466	453	446	439	419	402	401	402	403	401	
Windermere Elementary School	546	539	519	518	503	482	480	482	483	480	
Grand Total	6,255	6,182	6,107	6,052	5,991	5,916	5,852	5,767	5,704	5,596	

Source: Cooperative Strategies

PROJECTED ENROLLMENT - LOW- DISTRICT-WIDE



UPPER ARLINGTON SCHOOLS PROJECTED ENROLLMENT—HIGH

Based on the High projected enrollment, K-12 student enrollment in the Upper Arlington Schools is projected to increase from 6,236 in the 2022-23 school year to 7,321 students in the 2032-33 school year.

Projected Enrollment - High - District-wide

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	453	421	428	448	434	434	434	434	434	434
1	548	527	491	497	520	503	503	503	503	503
2	528	569	547	509	518	540	524	524	524	524
3	499	535	579	555	518	526	549	531	531	531
4	530	511	550	594	570	529	538	561	544	544
5	488	539	521	560	606	580	539	549	573	552
6	525	521	587	548	585	631	616	579	583	611
7	488	532	528	595	555	593	638	625	587	591
8	487	491	536	532	600	560	598	644	629	592
9	469	489	494	539	534	603	562	601	647	633
10	489	473	493	497	543	538	608	566	605	652
11	486	480	464	484	488	533	529	597	556	594
12	463	489	483	467	487	492	537	532	600	560
23	9	9	9	9	9	9	9	9	9	9
K - 12 Total	6,453	6,577	6,701	6,825	6,958	7,062	7,175	7,246	7,316	7,321
Grand Total	6,462	6,586	6,710	6,834	6,967	7,071	7,184	7,255	7,325	7,330

Source: Cooperative Strategies

Projected Enrollment - High - District-wide

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K - 5	3,046	3,102	3,116	3,163	3,166	3,112	3,087	3,102	3,109	3,088
6 - 8	1,500	1,544	1,651	1,675	1,740	1,784	1,852	1,848	1,799	1,794
9 - 12	1,907	1,931	1,934	1,987	2,052	2,166	2,236	2,296	2,408	2,439
Other	9	9	9	9	9	9	9	9	9	9
K - 12 Total	6,453	6,577	6,701	6,825	6,958	7,062	7,175	7,246	7,316	7,321
Grand Total	6,462	6,586	6,710	6,834	6,967	7,071	7,184	7,255	7,325	7,330

Source: Cooperative Strategies

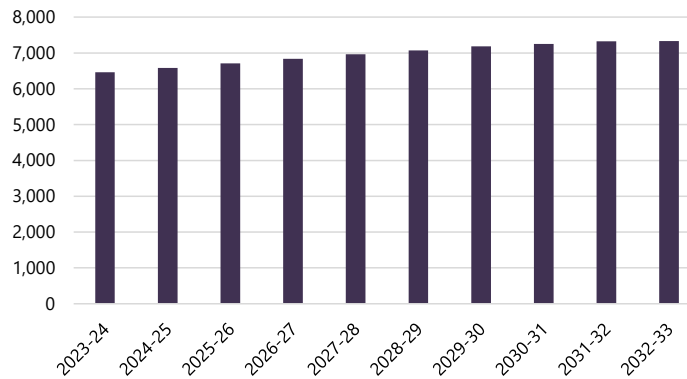
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Projected Enrollment - High - by School

School	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	Trend
Barrington Elementary School	803	822	826	832	835	820	808	812	815	808	
Greensview Elementary School	474	477	473	484	493	510	513	509	514	513	
Hastings Middle School	761	820	875	865	895	891	933	941	935	940	
Jones Middle School	739	724	776	810	845	893	919	907	864	854	
Tremont Elementary School	709	716	719	728	730	703	693	703	700	694	
Upper Arlington High School	1,916	1,940	1,943	1,996	2,061	2,175	2,245	2,305	2,417	2,448	
Wickliffe Progressive School	489	497	507	514	505	491	488	491	492	489	
Windermere Elementary School	571	590	591	605	603	588	585	587	588	584	
Grand Total	6,462	6,586	6,710	6,834	6,967	7,071	7,184	7,255	7,325	7,330	

Source: Cooperative Strategies

PROJECTED ENROLLMENT - HIGH - DISTRICT-WIDE



ENROLLMENT BY SCHOOL

The following pages illustrate historical and projected enrollment by school of attendance.

BARRINGTON ES 39

GREENSVIEW ES..... 41

TREMONT ES 43

WINDERMERE ES 45

HASTINGS MS..... 47

JONES MS..... 48

UPPER ARLINGTON HS..... 49

WICKLIFFE PROGRESSIVE SCHOOL..... 51

BARRINGTON ES

Students attending Barrington ES feed into Jones MS.

Historical Enrollment - Barrington Elementary School

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
K	116	112	114	120	107	117	120	105	125	128
1	120	126	121	115	126	117	122	133	127	130
2	127	124	127	115	129	127	121	111	131	135
3	112	138	123	125	113	136	125	119	115	134
4	107	125	146	119	127	115	139	126	120	120
5	131	108	129	144	129	129	119	135	126	119
Grand Total	713	733	760	738	731	741	746	729	744	766

Source: Upper Arlington Schools, fall headcount

Projected Enrollment - Recommended - Barrington Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	123	110	112	119	113	113	113	113	113	113
1	134	129	115	117	125	119	119	119	119	119
2	130	134	129	115	117	125	119	119	119	119
3	137	132	136	131	117	119	127	121	121	121
4	137	140	135	139	134	119	121	129	123	123
5	120	137	140	135	139	134	119	122	129	123
Grand Total	781	782	767	756	745	729	718	723	724	718

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Projected Enrollment - Moderate - Barrington Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	122	109	111	118	113	113	113	113	113	113
1	141	134	120	122	130	124	124	124	124	124
2	130	141	134	120	122	130	124	124	124	124
3	137	132	143	136	122	124	132	126	126	126
4	137	140	135	146	139	124	126	134	128	128
5	120	137	140	135	146	139	124	127	135	129
Grand Total	787	793	783	777	772	754	743	748	750	744

Source: Cooperative Strategies

Projected Enrollment - Low - Barrington Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	118	105	107	114	109	109	109	109	109	109
1	137	126	112	114	122	116	116	116	116	116
2	127	133	123	109	111	119	113	113	113	113
3	135	127	133	123	110	112	119	113	113	113
4	136	137	129	135	125	111	113	120	115	115
5	119	135	136	127	134	124	110	112	119	114
Grand Total	772	763	740	722	711	691	680	683	685	680

Source: Cooperative Strategies

Projected Enrollment - High - Barrington Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	126	112	114	122	116	116	116	116	116	116
1	145	143	127	129	138	131	131	131	131	131
2	133	148	146	130	133	141	135	135	135	135
3	139	137	153	151	134	137	146	139	139	139
4	138	143	141	157	155	138	140	149	143	143
5	122	139	145	143	159	157	140	142	151	144
Grand Total	803	822	826	832	835	820	808	812	815	808

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

GREENSVIEW ES

Students attending Greensview ES feed into Hastings MS.

Historical Enrollment - Greensview Elementary School

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
K	60	69	61	67	71	84	70	59	70	56
1	58	79	92	69	80	82	93	90	73	78
2	59	60	78	90	71	85	79	88	101	76
3	54	62	64	82	100	68	85	76	91	92
4	73	56	59	63	77	96	68	83	78	86
5	61	73	64	66	68	79	87	67	84	81
Grand Total	365	399	418	437	467	494	482	463	497	469

Source: Upper Arlington Schools, fall headcount

Projected Enrollment - Recommended - Greensview Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	60	64	58	62	61	61	61	61	61	61
1	65	70	75	68	72	72	72	72	72	72
2	80	67	72	77	70	74	74	74	74	74
3	74	78	66	71	75	69	73	72	72	72
4	90	73	77	65	69	74	67	71	71	71
5	87	92	74	78	66	70	75	68	73	72
Grand Total	456	444	422	421	413	420	422	418	423	422

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Projected Enrollment - Moderate - Greensview Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	64	68	62	66	65	65	65	65	65	65
1	66	76	81	73	78	77	77	77	77	77
2	80	68	78	83	75	80	79	79	79	79
3	74	78	66	75	80	73	78	77	77	77
4	90	73	77	65	74	79	72	76	76	76
5	85	90	72	76	64	74	78	72	76	75
Grand Total	459	453	436	438	436	448	449	446	450	449

Source: Cooperative Strategies

Projected Enrollment - Low - Greensview Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	60	64	58	62	61	61	61	61	61	61
1	64	69	73	67	71	70	70	70	70	70
2	78	64	68	73	66	70	70	70	70	70
3	72	74	61	65	69	63	67	67	67	67
4	89	70	71	59	63	67	61	65	64	64
5	83	86	68	69	57	61	65	59	63	62
Grand Total	446	427	399	395	387	392	394	392	395	394

Source: Cooperative Strategies

Projected Enrollment - High - Greensview Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	68	72	66	70	70	70	70	70	70	70
1	68	83	88	80	85	85	85	85	85	85
2	83	72	88	93	85	90	90	90	90	90
3	76	82	72	87	93	85	90	89	89	89
4	92	75	82	71	87	92	84	89	89	89
5	87	93	77	83	73	88	94	86	91	90
Grand Total	474	477	473	484	493	510	513	509	514	513

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

TREMONT ES

Students attending Tremont ES feed into Jones MS.

Historical Enrollment - Tremont Elementary School

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
K	96	103	99	78	111	93	101	89	104	113
1	104	96	102	111	100	120	108	110	115	111
2	100	99	97	100	119	110	119	113	116	113
3	90	108	102	87	110	127	109	104	108	120
4	94	89	108	108	99	113	126	100	113	113
5	104	96	90	113	117	105	119	120	100	118
Grand Total	588	591	598	597	656	668	682	636	656	688

Source: Upper Arlington Schools, fall headcount

Projected Enrollment - Recommended - Tremont Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	100	87	96	98	93	93	93	93	93	93
1	124	110	95	105	107	102	102	102	102	102
2	113	126	112	97	107	109	104	104	104	104
3	111	112	125	111	96	105	107	103	103	103
4	123	114	115	128	114	98	108	110	106	106
5	115	126	117	117	131	116	100	111	113	108
Grand Total	686	675	660	656	648	623	614	623	621	616

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Projected Enrollment - Moderate - Tremont Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	98	85	93	95	91	91	91	91	91	91
1	129	111	96	106	108	104	104	104	104	104
2	115	133	115	100	110	112	107	107	107	107
3	111	113	131	114	98	108	110	105	105	105
4	122	113	115	133	115	99	110	112	107	107
5	115	124	115	117	136	118	102	112	114	109
Grand Total	690	679	665	665	658	632	624	631	628	623

Source: Cooperative Strategies

Projected Enrollment - Low - Tremont Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	95	82	90	92	88	88	88	88	88	88
1	124	104	90	99	101	97	97	97	97	97
2	112	126	106	91	100	103	98	98	98	98
3	107	107	119	100	87	96	97	93	93	93
4	118	106	105	118	99	85	94	96	92	92
5	113	118	106	106	118	99	86	94	96	92
Grand Total	669	643	616	606	593	568	560	566	564	560

Source: Cooperative Strategies

Projected Enrollment - High - Tremont Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	101	87	96	98	94	94	94	94	94	94
1	133	119	103	113	116	111	111	111	111	111
2	117	141	126	109	120	122	117	117	117	117
3	115	119	144	128	111	122	124	119	119	119
4	125	120	125	150	133	115	127	130	124	124
5	118	130	125	130	156	139	120	132	135	129
Grand Total	709	716	719	728	730	703	693	703	700	694

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

WINDERMERE ES

Students attending Windermere ES feed into Hastings MS.

Historical Enrollment - Windermere Elementary School

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
K	49	56	63	80	82	85	87	69	86	95
1	69	54	65	69	83	93	97	94	82	99
2	74	69	61	68	75	86	94	91	96	89
3	53	72	74	64	69	75	86	90	80	96
4	85	56	80	76	65	69	77	87	97	84
5	75	91	58	83	78	60	71	73	89	95
Grand Total	405	398	401	440	452	468	512	504	530	558

Source: Upper Arlington Schools, fall headcount

Projected Enrollment - Recommended - Windermere Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	84	80	81	84	81	81	81	81	81	81
1	108	96	91	92	96	93	93	93	93	93
2	101	110	98	93	94	97	95	95	95	95
3	86	98	107	94	89	91	94	91	91	91
4	99	89	101	110	98	92	94	97	94	94
5	83	98	88	100	109	97	92	93	97	94
Grand Total	561	571	566	573	567	551	549	550	551	548

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Projected Enrollment - Moderate - Windermere Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	82	77	78	81	79	79	79	79	79	79
1	108	93	88	89	92	90	90	90	90	90
2	101	110	95	90	91	94	91	91	91	91
3	86	98	107	91	87	88	91	88	88	88
4	99	89	101	110	94	89	91	94	91	91
5	82	97	87	99	108	93	88	89	92	90
Grand Total	558	564	556	560	551	533	530	531	531	529

Source: Cooperative Strategies

Projected Enrollment - Low - Windermere Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	78	73	74	77	75	75	75	75	75	75
1	107	87	82	84	87	84	84	84	84	84
2	98	106	86	82	83	86	84	84	84	84
3	84	93	100	82	77	78	81	79	79	79
4	98	86	95	102	83	79	80	83	81	81
5	81	94	82	91	98	80	76	77	80	77
Grand Total	546	539	519	518	503	482	480	482	483	480

Source: Cooperative Strategies

Projected Enrollment - High - Windermere Elementary School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	85	81	82	85	83	83	83	83	83	83
1	110	99	94	95	98	96	96	96	96	96
2	103	115	103	97	99	103	100	100	100	100
3	88	102	113	102	97	98	102	99	99	99
4	101	92	107	119	107	101	103	106	103	103
5	84	101	92	107	119	107	101	103	107	103
Grand Total	571	590	591	605	603	588	585	587	588	584

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

HASTINGS MS

Students attending Hastings MS feed into Upper Arlington HS.

Historical Enrollment - Hastings Middle School

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
6	233	220	248	199	231	241	223	244	213	254
7	246	226	229	254	201	232	238	233	241	219
8	247	236	228	234	252	203	232	241	234	237
Grand Total	726	682	705	687	684	676	693	718	688	710

Source: Upper Arlington Schools, fall headcount

Projected Enrollment - Recommended - Hastings Middle School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
6	269	261	290	248	272	267	255	254	246	258
7	257	271	263	293	251	275	270	258	257	249
8	219	257	272	264	294	251	275	270	258	258
Grand Total	745	789	825	805	817	793	800	782	761	765

Source: Cooperative Strategies

Projected Enrollment - Moderate - Hastings Middle School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
6	274	261	291	248	272	269	259	259	250	262
7	257	277	264	294	251	275	271	262	262	253
8	219	257	278	265	295	251	276	272	262	262
Grand Total	750	795	833	807	818	795	806	793	774	777

Source: Cooperative Strategies

Projected Enrollment - Low - Hastings Middle School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
6	269	250	275	229	244	236	215	215	207	217
7	254	268	250	275	229	244	236	215	214	207
8	218	253	267	249	274	228	243	235	214	214
Grand Total	741	771	792	753	747	708	694	665	635	638

Source: Cooperative Strategies

Projected Enrollment - High - Hastings Middle School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
6	280	273	308	269	303	305	310	310	299	314
7	260	286	279	315	275	309	311	317	317	306
8	221	261	288	281	317	277	312	314	319	320
Grand Total	761	820	875	865	895	891	933	941	935	940

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

JONES MS

Students attending Jones MS feed into Upper Arlington HS.

Historical Enrollment - Jones Middle School

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
6	230	251	221	235	257	250	250	239	261	227
7	227	227	256	232	229	252	254	250	229	264
8	260	228	230	254	239	233	255	252	247	230
Grand Total	717	706	707	721	725	735	759	741	737	721

Source: Upper Arlington Schools, fall headcount

Projected Enrollment - Recommended - Jones Middle School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
6	242	241	269	263	258	276	256	225	237	247
7	227	242	241	269	263	258	276	256	225	238
8	264	228	243	242	270	264	259	277	256	225
Grand Total	733	711	753	774	791	798	791	758	718	710

Source: Cooperative Strategies

Projected Enrollment - Moderate - Jones Middle School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
6	243	241	268	262	258	289	263	231	244	255
7	225	241	240	266	260	256	287	261	230	242
8	265	226	242	240	266	261	257	287	262	230
Grand Total	733	708	750	768	784	806	807	779	736	727

Source: Cooperative Strategies

Projected Enrollment - Low - Jones Middle School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
6	240	235	256	245	236	255	225	198	209	218
7	223	236	231	252	240	232	250	221	195	205
8	263	222	235	230	251	240	231	249	221	194
Grand Total	726	693	722	727	727	727	706	668	625	617

Source: Cooperative Strategies

Projected Enrollment - High - Jones Middle School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
6	245	248	279	279	282	326	306	269	284	297
7	228	246	249	280	280	284	327	308	270	285
8	266	230	248	251	283	283	286	330	310	272
Grand Total	739	724	776	810	845	893	919	907	864	854

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

UPPER ARLINGTON HS

Students attending Hastings MS and Jones MS feed into Upper Arlington HS.

Historical Enrollment - Upper Arlington High School

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
9	427	482	474	443	482	491	436	490	494	485
10	450	409	485	472	437	489	487	442	483	495
11	418	430	403	490	461	427	476	481	436	460
12	451	409	434	400	480	461	432	486	476	408
23	0	0	0	0	0	0	0	0	0	9
14	5	4	3	1	6	3	5	0	0	0
Grand Total	1,751	1,734	1,799	1,806	1,866	1,871	1,836	1,899	1,889	1,857

Source: Upper Arlington Schools, fall headcount

Projected Enrollment - Recommended - Upper Arlington High School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
9	469	485	487	516	507	565	516	536	549	516
10	486	469	486	487	517	508	566	517	537	550
11	483	474	458	474	475	505	495	552	505	523
12	456	478	470	454	470	471	500	491	547	500
23	9	9	9	9	9	9	9	9	9	9
Grand Total	1,903	1,915	1,910	1,940	1,978	2,058	2,086	2,105	2,147	2,098

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Projected Enrollment - Moderate - Upper Arlington High School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
9	469	486	485	521	507	563	514	535	561	526
10	486	469	487	486	522	508	564	514	536	562
11	483	474	458	475	474	509	495	550	502	522
12	456	479	470	454	471	470	505	491	546	497
23	9	9	9	9	9	9	9	9	9	9
Grand Total	1,903	1,917	1,909	1,945	1,983	2,059	2,087	2,099	2,154	2,116

Source: Cooperative Strategies

Projected Enrollment - Low - Upper Arlington High School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
9	468	482	476	503	480	525	468	475	485	435
10	483	466	480	474	501	478	523	466	473	483
11	480	468	451	465	459	485	463	507	452	458
12	449	468	457	441	455	449	474	452	495	441
23	9	9	9	9	9	9	9	9	9	9
Grand Total	1,889	1,893	1,873	1,892	1,904	1,946	1,937	1,909	1,914	1,826

Source: Cooperative Strategies

Projected Enrollment - High - Upper Arlington High School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
9	469	489	494	539	534	603	562	601	647	633
10	489	473	493	497	543	538	608	566	605	652
11	486	480	464	484	488	533	529	597	556	594
12	463	489	483	467	487	492	537	532	600	560
23	9	9	9	9	9	9	9	9	9	9
Grand Total	1,916	1,940	1,943	1,996	2,061	2,175	2,245	2,305	2,417	2,448

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

WICKLIFFE PROGRESSIVE SCHOOL

Historical Enrollment - Wickliffe Progressive School

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
K	72	66	78	74	75	67	64	70	82	81
1	90	79	86	84	81	76	75	75	79	90
2	78	101	85	88	83	86	78	70	72	78
3	86	74	106	87	88	80	84	82	74	74
4	91	82	75	106	85	89	81	78	78	76
5	90	91	84	76	102	89	84	81	79	77
Grand Total	507	493	514	515	514	487	466	456	464	476

Source: Upper Arlington Schools, fall headcount

Projected Enrollment - Recommended - Wickliffe Progressive School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	73	69	70	73	71	71	71	71	71	71
1	90	81	77	78	81	78	78	78	78	78
2	88	88	79	75	76	79	77	77	77	77
3	80	90	90	82	77	78	81	79	79	79
4	73	79	89	89	80	76	77	80	78	78
5	76	73	79	89	89	80	76	77	80	78
Grand Total	480	480	484	486	474	462	460	462	463	461

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

Projected Enrollment - Moderate - Wickliffe Progressive School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	70	66	67	70	68	68	68	68	68	68
1	90	78	74	75	77	75	75	75	75	75
2	89	89	77	73	74	77	75	75	75	75
3	79	91	90	78	74	75	78	76	76	76
4	73	78	90	89	77	73	74	77	75	75
5	76	73	78	89	89	77	73	74	77	75
Grand Total	477	475	476	474	459	445	443	445	446	444

Source: Cooperative Strategies

Projected Enrollment - Low - Wickliffe Progressive School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	67	64	64	67	65	65	65	65	65	65
1	87	72	69	70	72	70	70	70	70	70
2	87	85	70	67	68	70	68	68	68	68
3	78	87	85	70	66	67	70	68	68	68
4	72	75	84	82	68	64	65	67	66	66
5	75	70	74	83	80	66	63	64	66	64
Grand Total	466	453	446	439	419	402	401	402	403	401

Source: Cooperative Strategies

Projected Enrollment - High - Wickliffe Progressive School

Grade	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	73	69	70	73	71	71	71	71	71	71
1	92	83	79	80	83	80	80	80	80	80
2	92	93	84	80	81	84	82	82	82	82
3	81	95	97	87	83	84	87	85	85	85
4	74	81	95	97	88	83	84	87	85	85
5	77	76	82	97	99	89	84	86	89	86
Grand Total	489	497	507	514	505	491	488	491	492	489

Source: Cooperative Strategies

The varying shades of color in the table represent statistically significant cohort sizes. The darker blue represents smaller cohorts, while the darker red represents larger cohorts, comparatively.

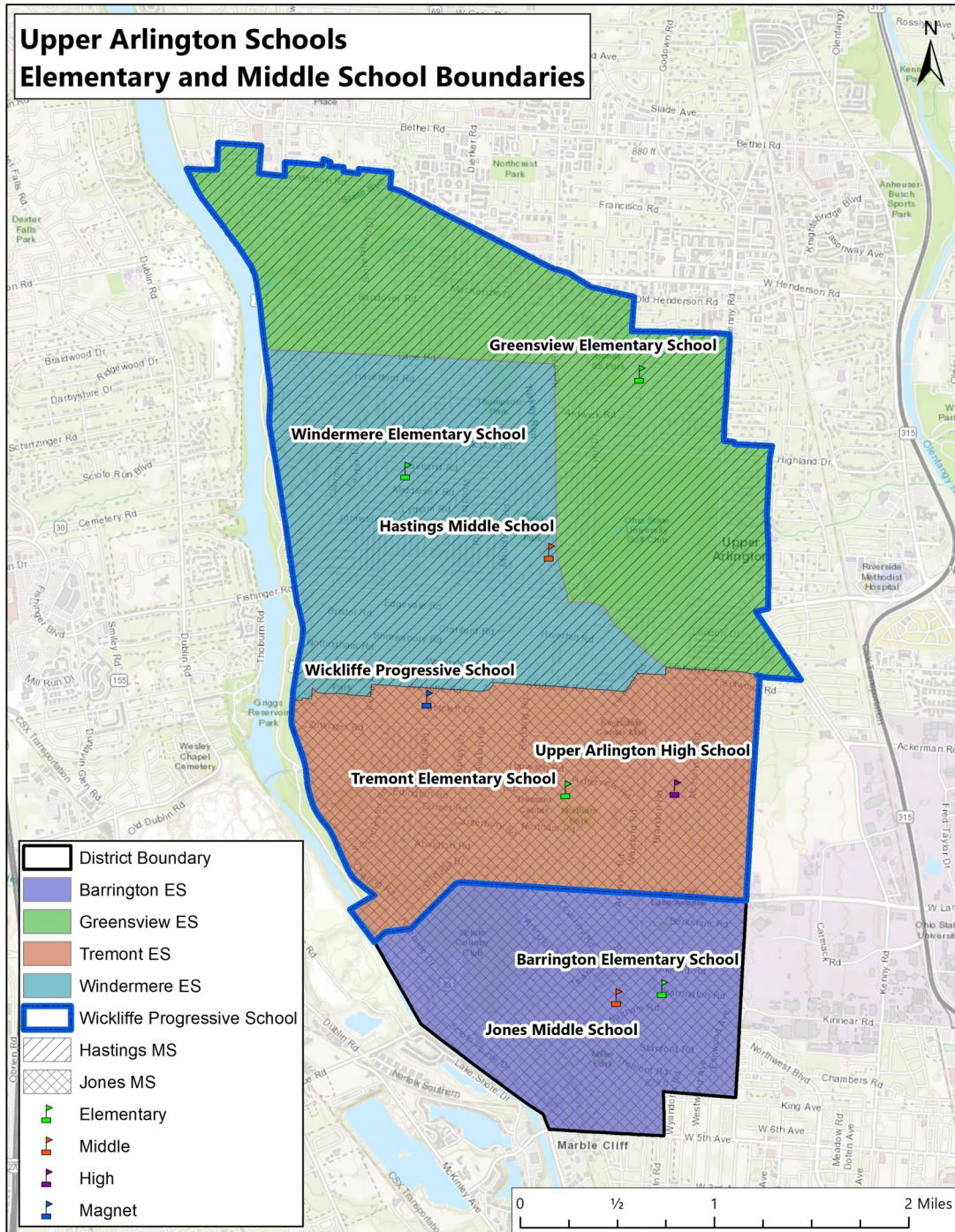
CONCLUSION

As with any projection, the District should pay close attention to live birth counts, enrollment in elementary schools, open enrollment, non-public enrollment, in / out migration patterns, and any housing growth. It is recommended that this document be reviewed on an annual basis to determine how more recent growth and enrollment trends will impact the enrollment projections.

Cooperative Strategies is pleased to have had the opportunity to provide the District with this demographic study. We hope this document will provide the necessary information to make informed decisions about the future of the Upper Arlington Schools.

APPENDIX SCHOOL BOUNDARY MAP

The following map illustrates the Elementary and Middle school boundaries in the Upper Arlington Schools.



APPENDIX LIVE/ATTEND ANALYSIS

The table below, and on the following page, illustrate live/attend analyses for the Upper Arlington Schools. This table cross-references 2022-23 student enrollment and the attendance zone in which students reside. The numbers in bold denote students who live in the boundary of and attend their zoned school. Transfer-in denotes the number of students who transfer into a school from outside of the attendance zone. Transfer-out denotes the number of students that leave their zoned school to attend another school. Out of District indicates students who reside outside of the District and Unmatched indicates students who were unable to be geocoded (matched to a point on a map).

It should be noted that the Upper Arlington Online Academy enrollment fluctuates throughout the school year. The enrollment in the table below reflects a single point in time.

Upper Arlington Schools 2022-23 Live/Attend Analysis		Attend School									Grand Total	Transfer-out	Transfer-out %
		Barrington ES	Greensview ES	Tremont ES	Windermere ES	Hastings MS	Jones MS	Upper Arlington HS	Wickliffe ES Magnet	Upper Arlington Online Academy			
Live Boundary	Barrington ES	737		10					4		751	14	2%
	Greensview ES	5	453	9	13				86		566	113	20%
	Tremont ES	18	3	646	7				179		853	207	24%
	Windermere ES	4	12	23	534				202		775	241	31%
	Hastings MS					604	38			6	648	44	7%
	Jones MS					105	686			7	798	112	14%
	Upper Arlington HS							1,855		43	1,898	43	2%
	Out of District	2		2	4	1		13		1	23	-	-
	Unmatched					1		1	2		4	-	-
	Grand Total	766	468	690	558	711	724	1,869	473	57	Total Students: 6,316		
	Live & Attend	737	453	646	534	604	686	1,855	202	43			
Transfer-in	29	15	44	24	107	38	14	271	14				
Transfer-in %	4%	3%	6%	4%	15%	5%	1%	57%	25%				

Source: Upper Arlington Schools, Student Data

APPENDIX LIVE/ATTEND ANALYSIS

		Attend Boundary	
		Burbank EC	Grand Total
Upper Arlington Schools 2022-23 Live/Attend Analysis			
Live Boundary	Barrington ES	27	27
	Greensview ES	47	47
	Tremont ES	56	56
	Windermere ES	62	62
	Out of District	11	11
	Unmatched		-
	Grand Total	203	Total Students: 203
	Live & Attend	62	
	Transfer-in	141	
	Transfer-in %	69%	

Source: Upper Arlington Schools, Student Data

APPENDIX STUDENT DENSITY

The maps on the following pages show student density in the Upper Arlington Schools. The darker blue areas indicate lower student density while the darker red areas indicate higher student density.

