



*FutureThink*  
PLAN TO EMPOWER

# DRAFT REPORT



OHIO FACILITIES CONSTRUCTION COMMISSION

**Bedford City School District**

Cuyahoga County

Enrollment Projections

April 1, 2022

## Bedford City School District

### INTRODUCTION

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Based on a request from the Ohio Facilities Construction Commission, **FutureThink** was contracted to develop enrollment projections for the Bedford City School District.

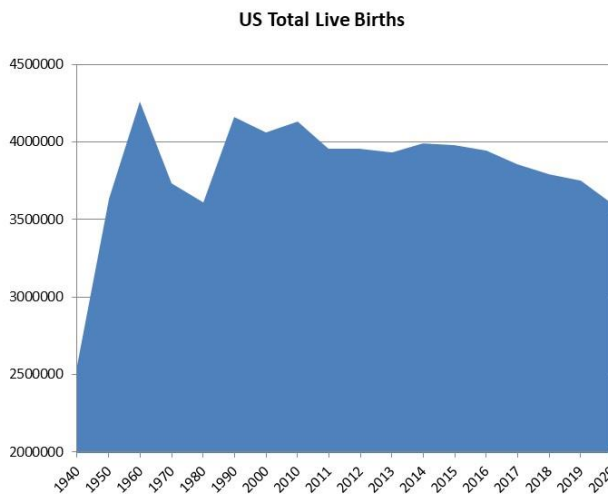
This report contains ten-year enrollment projections, which were developed for the Bedford City School District by analyzing the following data:

- ▶ Live birth data
- ▶ Historical enrollment
- ▶ Community school enrollment
- ▶ Open enrollment
- ▶ Community demographics
- ▶ Housing information

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.

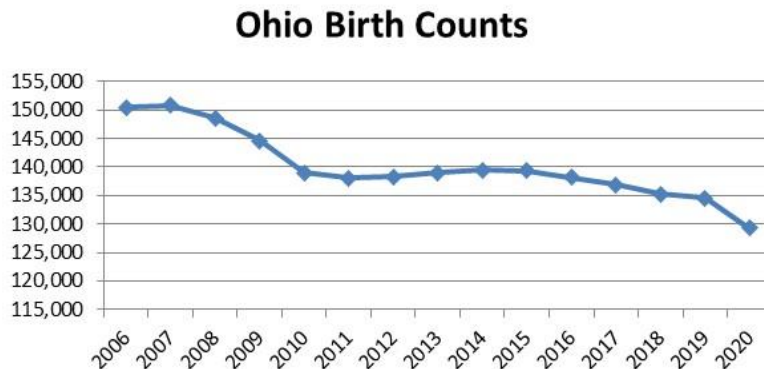
### NATIONAL & OHIO TRENDS IN ENROLLMENT

Tracing the landscape of the country’s public school enrollment back over the past 80 years reveals demographic, economic, and social changes. The United States as a whole continues to undergo major shifts in public student enrollment. The baby boom of the late 1940s and 50s was followed by the baby bust of the 1960s and 70s. An “echo” baby boom occurred in the 1980s, which then was followed by the echo baby bust from 1990 to 2000. There was a slight uptick from 2000 to 2010. There has been steady decline since 2014. The decrease from 2019 to 2020 was approximately 4 percent.



Source: CDC, NVSS, National Vital Statistics Rapid Reports, Report 012, Number 2, May 2021

Ohio has experienced a similar trend in live births as seen around the country. Births increased slightly in 2006 and 2007, but there has been steady decline since 2014. In 2020, the birth count total was 129,309, also a decrease of approximately 4% from the 2019 count.

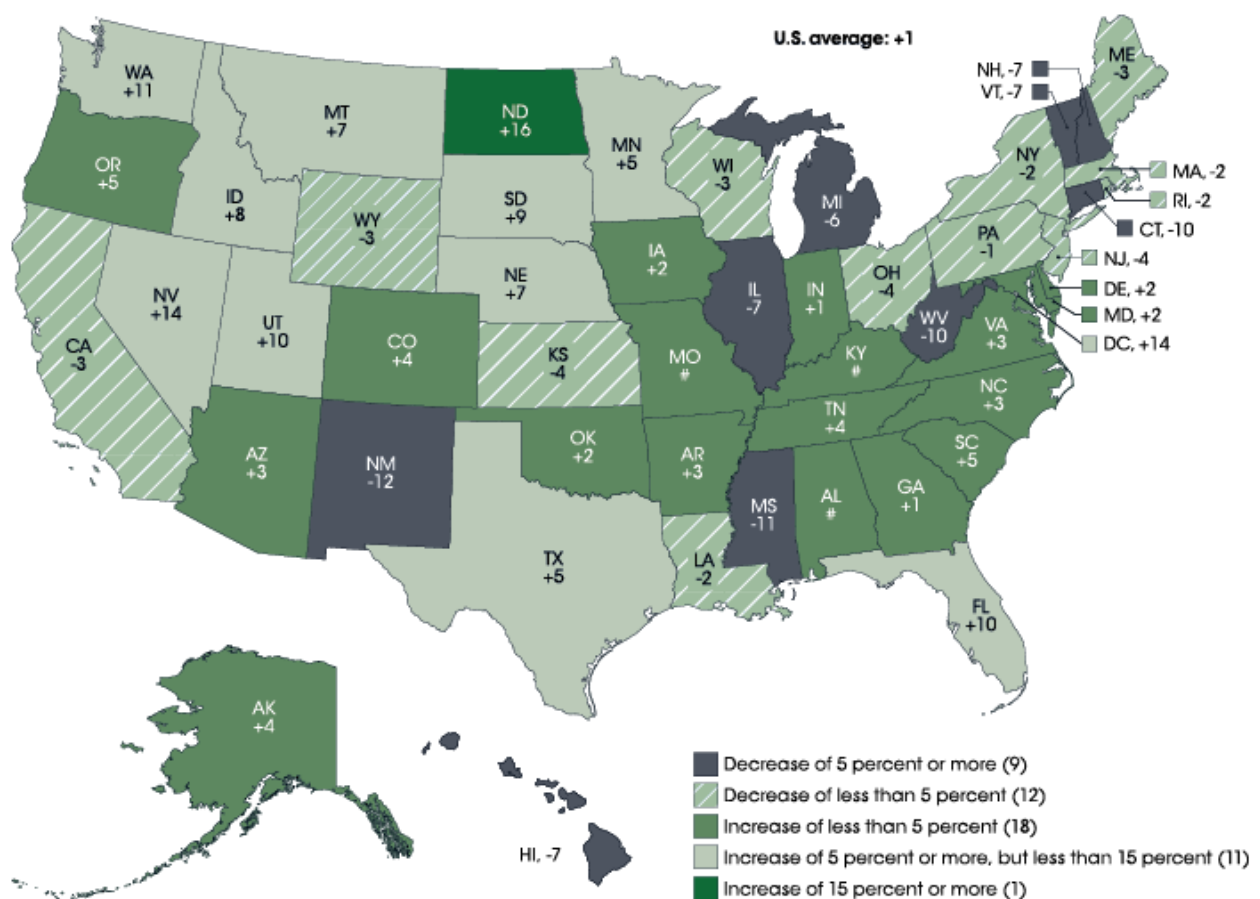


## Bedford City School District

In addition, to births dropping in Ohio, the state is also aging. The median age in 2020 was 40.2 years of age while the national median age was 38.0 years. In 2010, the median age in Ohio was 38.3 years.

In 2017-18, approximately 50.3 million students were enrolled in grades Pre-K-12 in the United States. Overall, enrollment is projected to increase by approximately 1% by the 2028-29 school year.

The figure below illustrates the projected change in Pre-K-12 public school enrollment from the 2016-17 to the 2029-30 school year. Growth is expected to continue primarily in the southeast and west. Ohio is projected to experience a decrease of 4 percent.



SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2017-18; and State Public Elementary and Secondary Enrollment Projection Model, 1980 through 2029. See *Digest of Education Statistics 2019*, [table 203.20](#)

## Bedford City School District

In Ohio, enrollment has declined steadily for both public and non-public school enrollment. From 2011-12 to 2020-21, public school enrollment declined by 121,387 students or approximately 7% statewide.

### Ohio Public School Enrollment

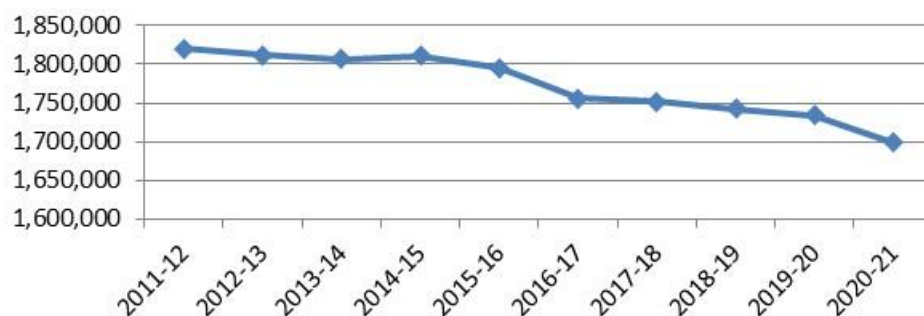
2010-11 - 2019-20

Year	October Headcount*
2011-12	1,820,312
2012-13	1,811,532
2013-14	1,806,267
2014-15	1,810,577
2015-16	1,795,339
2016-17	1,755,552
2017-18	1,751,888
2018-19	1,742,715
2019-20	1,733,911
2020-21	1,698,925

Source: Ohio Department of Education

\*includes grades K-12 and ungraded

### Ohio Public School Enrollment



## Bedford City School District

From 2011-12 to 2020-21, non-public school enrollment has declined by 17,058 students or approximately 10 percent.

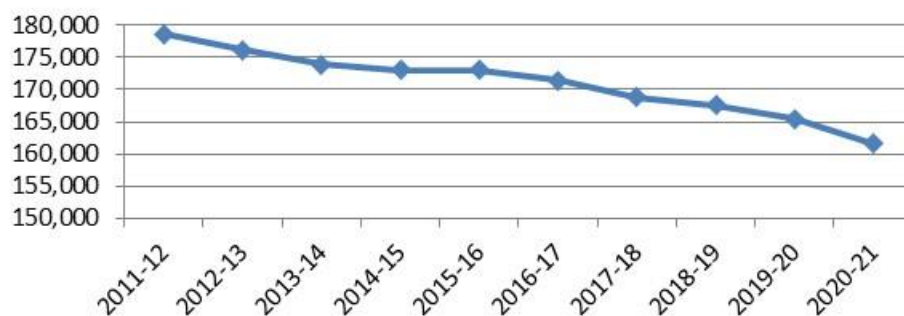
### Ohio Chartered Non-Public School Enrollment 2010-11 - 2019-20

Year	October ADM*
2011-12	178,702
2012-13	176,166
2013-14	173,966
2014-15	173,030
2015-16	172,990
2016-17	171,426
2017-18	168,857
2018-19	167,558
2019-20	165,511
2020-21	161,644

Source: Ohio Department of Education

\*includes grades K-12

### Ohio Non-Public School Enrollment



## Bedford City School District

Out of 609 school districts, only 64 (or approximately 11%) gained enrollment in grades K - 12 from the 2011-12 to the 2020-21 school year and 5 districts experienced neither gain or loss in enrollment.

Of the 539 school districts who lost enrollment, only 68 (or 13%) lost less than 5 percent, and 103 districts (or 19%) lost between 5 and 10 percent. Approximately 46% (or 246 districts) lost between 10 and 20 percent, and approximately 23% (or 123 districts) lost more than 20 percent.

For those districts that gained enrollment, 20 (or 31%) increased by less than 5 percent, and 20 (or 31%) increased between 5 and 10 percent. Thirteen districts (or 20%) increased between 10 and 20%, and 11 districts (or 17%) increased over 20 percent.

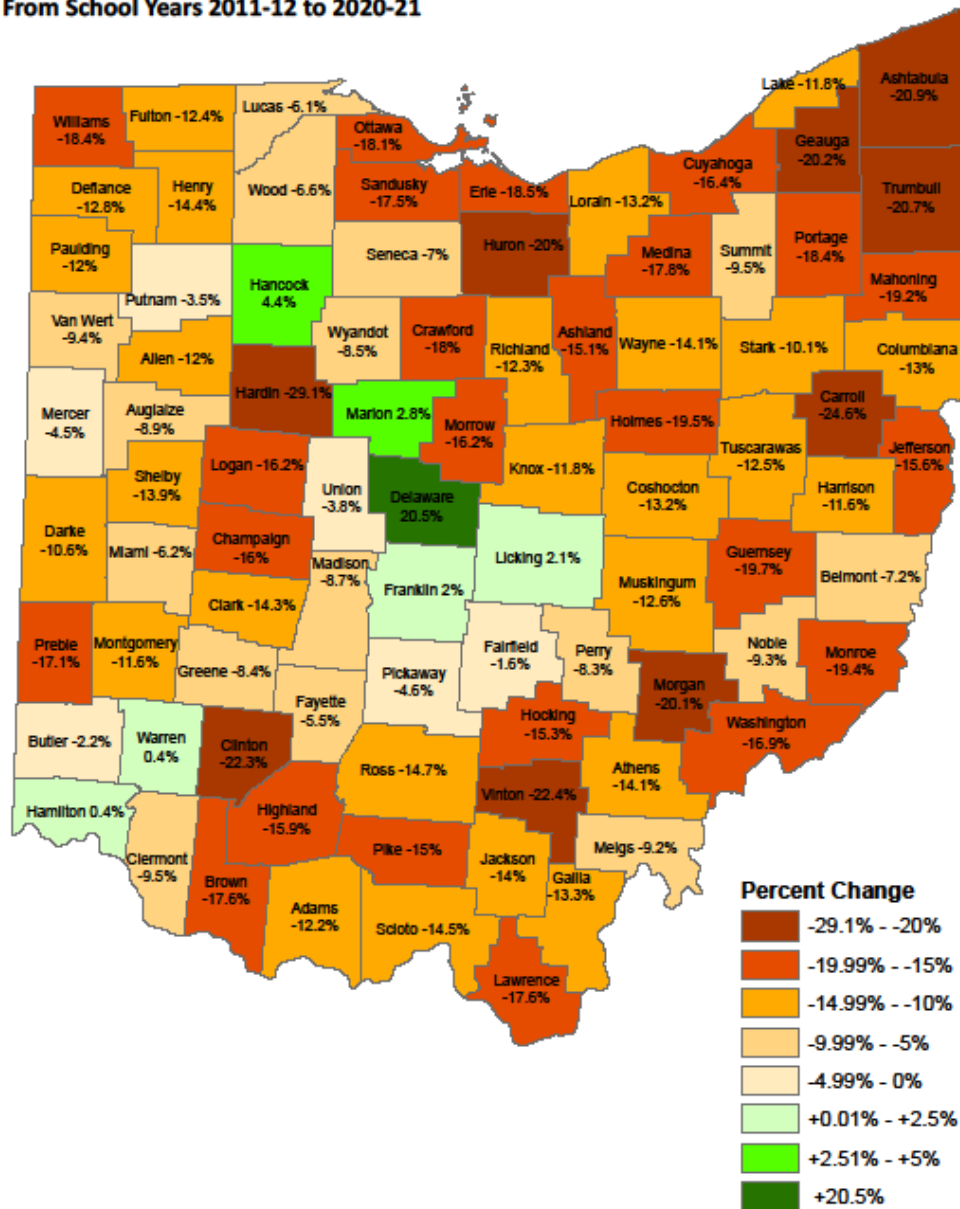
Analyzing enrollment from a county perspective, only 7 of the 88 counties in Ohio gained K – 12 enrollment from the 2011-12 to the 2020-21 school year: Delaware, Hancock, Marion, Licking, Franklin, Warren, and Hamilton.

County	2011-12	2020-21	Difference	%
Delaware	27223	32817	5594	20.55%
Hancock	10900	11378	478	4.39%
Marion	9478	9741	263	2.77%
Licking	26428	26995	567	2.15%
Franklin	164293	167503	3210	1.95%
Warren	36112	36259	147	0.41%
Hamilton	99668	100029	361	0.36%

Hardin County had the highest percentage loss of students at approximately 29 percent. Sixty-seven percent of the counties (59 total) experienced a decline of greater than 10 percent. The map on the following page illustrates the gain/loss for each county from the 2011-12 to the 2020-21 school year.

## Bedford City School District

### Student Enrollment Growth/Loss From School Years 2011-12 to 2020-21





## ENROLLMENT PROJECTION METHODOLOGIES

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When projecting future enrollments, it is vital to track the number of births, the patterns of enrollment, the amount of new housing activity, and the change in household composition.

In addition, any of the following factors could cause a significant change in projected student enrollments:

- ▶ Boundary adjustments
- ▶ New school openings
- ▶ Changes/additions in program offerings
- ▶ Preschool programs
- ▶ Change in grade configuration
- ▶ Interest rates/unemployment shifts
- ▶ Magnet/charter/private school opening or closure
- ▶ Zoning changes
- ▶ Unplanned new housing activity
- ▶ Planned, but not built, housing

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 more difficult. In any case, it is essential to gather a wide variety of information in preparation for producing enrollment projections.

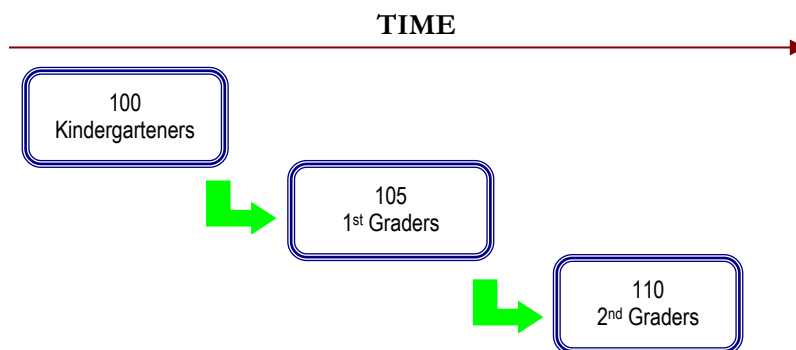
When looking ahead at a school district's enrollment over the next two, five, or ten years, it is helpful to approach the process from a global perspective. For example: How many new homes have been constructed each year? How many births have occurred each year in relation to the resident population? 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 new educational policies are in place now that could affect student enrollment figures?

The data sets generated from questions such as these have led to the development of general methodologies to project future student enrollments. They are as follows:

## Bedford City School District

### Cohort Survival Method

A cohort is a group of persons [in this case, students]. The cohort survival projection methodology uses previous live birth data and historical student enrollments 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 grew or shrunk in number as they moved through the grade levels. By determining survival ratios for each grade transition [i.e., 1st to 2nd grade] over a ten-year period of time, patterns emerge and projection ratios can be developed to be used as a multiplier.

For example, if student enrollment has consistently increased from the 8th to the 9th grade over the past ten years, the survival ratios for each year would be greater than 100 percent. Through analysis of the survival ratios, the projection ratio is determined and is multiplied by the current 8th grade to develop a projection for next year’s 9th grade.

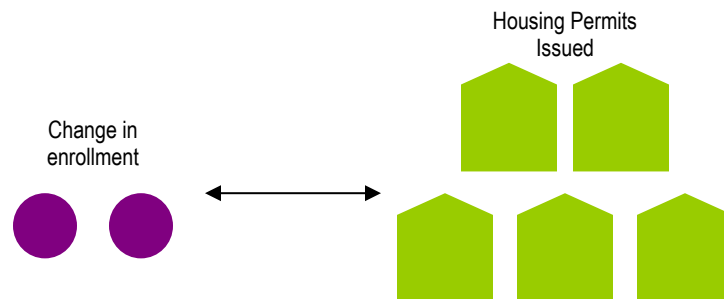
This methodology can be carried through to develop ten years of projection figures. Because there is not a grade cohort to follow for students coming into kindergarten, live birth counts are used to develop a survival ratio. Babies born five years previous to the kindergarten class are compared in number, 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.

## Bedford City School District

### Housing

Enrollment projections can also be determined by analyzing the housing data for the areas that make up a school district. Yield factors can be established by comparing the historic change in enrollment from year to year divided by the total number of building or occupancy permits issued. For example, if student enrollment has increased by approximately 100 students each year and approximately 200 building permits have been issued each year for the past ten years, then the yield factor would be approximately .5 students per building permit.



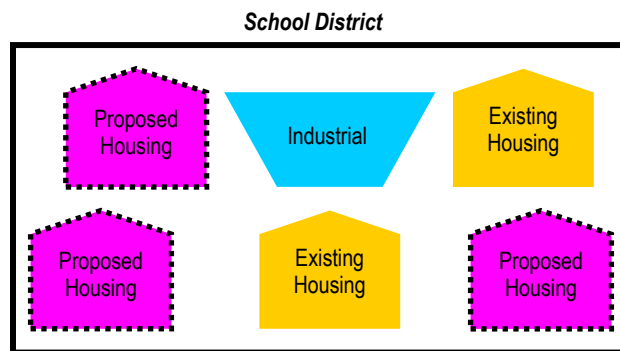
Once yield factors are established, the number of new students per year can be estimated by multiplying the yield factor by the number of projected new housing units. This method is effective when the rate of kindergarten enrollment far exceeds the live birth counts.

If housing demolitions are occurring in a district, these must also be taken into account. For instance, if housing demolitions/withdrawals have increased rapidly over recent years while new housing starts have remained relatively constant over many years, the conclusion may be that some of the new housing starts will simply be replacements for the families displaced by the demolitions. Of course, housing value and household composition would need to be further analyzed to confirm that this is indeed the case. It is possible that enrollment may remain flat or decline even though there is new housing occurring in the area.

## Bedford City School District

### Land-Saturation Analysis

Housing data also drives the land-saturation analysis enrollment methodology. In areas where there is a high rate of development and the future development patterns in the area are clear, a “build-out” scenario can be developed. The scenario takes into consideration the remaining acreage to be developed, planned rate of completion, zoning policies, density per acre, type of housing, and ratios of school-age children per household type. This method is particularly useful in areas experiencing rapid growth.



### Geographic Information Systems

While not a methodology, the need for better tools and easier manipulation of data has led to a new industry standard in planning – GIS [Geographic Information Systems]. GIS technology allows school districts to quickly analyze countless data sets including birth data, housing information, and enrollment statistics.

When paired with enrollment projections, GIS becomes an invaluable information-management and decision-making tool. Often, county or city offices are already implementing GIS technology and data can be shared and expanded among these organizations in the district. GIS tables and maps are included within this report illustrating population, age, and income estimates and projections.

The cohort survival was the primary method used in the development of the enrollment projections for the Bedford City School District.

## Bedford City School District

### HISTORICAL ENROLLMENT

Over the past ten years, student enrollment in the Bedford City School District has decreased by 731 students in grades Pre-K – 12, including ungraded and career technical students. Total enrollment for the 2021-22 school year is 2,864 students.

The approximate percentages of mainstreamed special education students [Pre-K – 12] for the current school year are as follows:

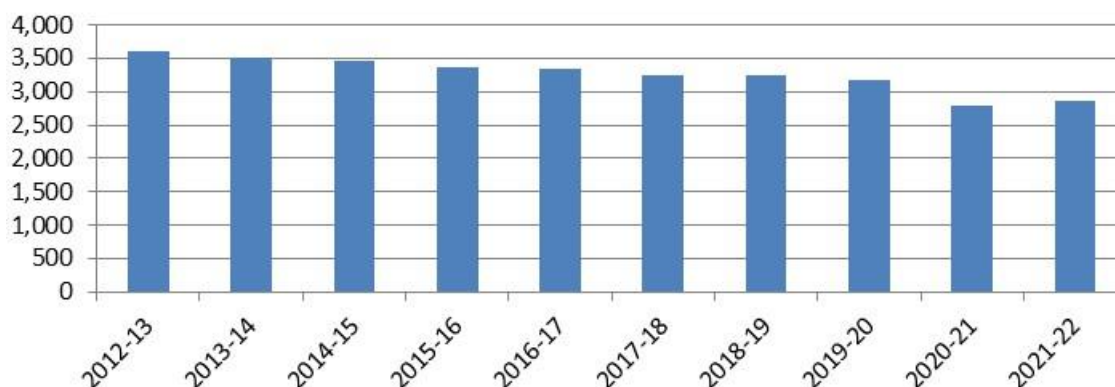
- Pre-K – 100%
- K-2 – 11%
- K-3 – 12%
- 6-8 – 16%
- 9-12 – 19%

The approximate percentages of self-contained special education students [Pre-K – 12] for the current school year are as follows:

- Pre-K – 0%
- K-2 – 3%
- 3-5 – 4%
- 6-8 – 3%
- 9-12 – 4%

The following graph illustrates the District’s Pre-K – 12 enrollment history from 2012-13 through 2021-22.

**Bedford City School District  
Historical Enrollment**



## Bedford City School District

The following tables illustrate the District's enrollment history from 2012-13 through 2021-22.

**Bedford City School District  
Historical Enrollment**

Grade	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Pre-K (regular)*	25	22	26	26	26	45	41	37	13	46
Pre-K (ECE)	0	0	0	0	18	20	18	19	9	16
Pre-K (special needs)	51	43	30	43	64	54	46	43	36	31
K	241	253	239	206	200	193	211	213	183	202
1	251	257	278	242	222	204	214	215	199	200
2	255	249	252	257	251	216	211	218	201	191
3	274	258	258	241	253	242	229	215	201	203
4	262	263	263	251	228	233	228	220	188	202
5	265	248	272	253	252	236	226	232	223	182
6	260	258	250	256	248	250	260	225	203	220
7	267	284	272	278	288	247	261	264	206	196
8	265	258	259	252	255	288	255	244	252	194
9	333	286	276	287	282	275	303	253	264	284
10	281	308	264	252	265	255	258	281	204	236
11	188	132	152	189	110	134	95	112	68	81
12	184	174	161	155	122	132	131	126	80	153
Pre-K - 12 Total	3,402	3,293	3,252	3,188	3,084	3,024	2,987	2,917	2,530	2,637
Ungraded	10	6	8	7	4	0	0	0	0	0
Career Tech Comprehensive - Low Bay	121	160	145	104	182	150	184	159	164	133
Career Tech Comprehensive - High Bay	29	23	24	19	23	31	30	24	20	12
Career Tech Off-Site	30	33	32	39	34	47	39	48	58	48
Career Tech On-Site - Low Bay	3	3	4	5	4	3	11	30	27	34
Grand Total	3,595	3,518	3,465	3,362	3,331	3,255	3,251	3,178	2,799	2,864

Source: Ohio Department of Education, EMIS; Bedford City School District

**Bedford City School District  
Historical Enrollment by Grade Group**

Grade	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Pre-K (ECE, special needs) - 2	798	802	799	748	755	687	700	708	628	640
3 - 5	801	769	793	745	733	711	683	667	612	587
6 - 8	792	800	781	786	791	785	776	733	661	610
9 - 12	986	900	853	883	779	796	787	772	616	754
Pre-K - 12 Total	3,377	3,271	3,226	3,162	3,058	2,979	2,946	2,880	2,517	2,591
Ungraded	10	6	8	7	4	0	0	0	0	0
Career Tech Comprehensive - Low Bay	121	160	145	104	182	150	184	159	164	133
Career Tech Comprehensive - High Bay	29	23	24	19	23	31	30	24	20	12
Career Tech Off-Site	30	33	32	39	34	47	39	48	58	48
Career Tech On-Site - Low Bay	3	3	4	5	4	3	11	30	27	34
Grand Total	3,570	3,496	3,439	3,336	3,305	3,210	3,210	3,141	2,786	2,818

Source: Ohio Department of Education, EMIS; Bedford City School District

\*regular Pre-K enrollment is not included in grade group table above or in the projected enrollment figures

## Bedford City School District

### COMMUNITY SCHOOL ENROLLMENT

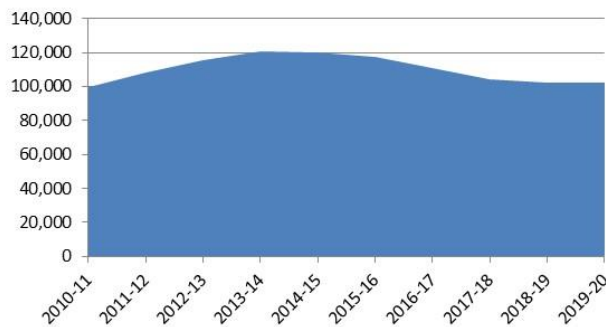
In Ohio, community school enrollment has increased over the last decade. From 2010-11 to 2019-20, enrollment has increased by approximately 3% from 99,658 students in 341 community schools to 102,634 students in 314 community schools.

**State of Ohio  
Community School Enrollment (Pre-K - 12)**

Grade	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Grand Total	99,658	108,124	115,225	120,893	120,200	117,282	110,961	104,380	102,563	102,634

Source: Ohio Department of Education, Ohio Community Schools Annual Report 2020-21  
FTE students

**Ohio Community School Enrollment**

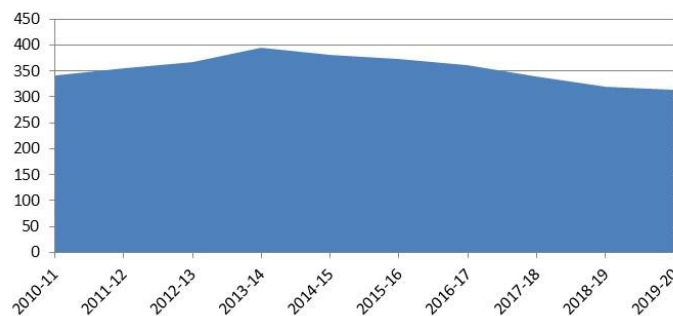


**State of Ohio  
Number of Community Schools**

Grade	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Grand Total	341	355	367	395	381	373	362	340	320	314

Source: Ohio Department of Education, Ohio Community Schools Annual Report 2020-21

**Number of Community Schools in Ohio**



## Bedford City School District

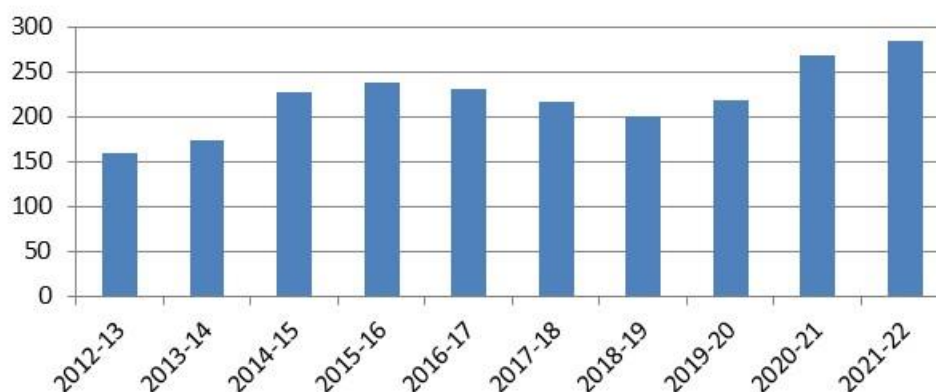
Since 2012-13, the number of Bedford City School District students attending community schools has increased from 160 to 285 students with some fluctuation. Enrollment of Bedford City School District students attending community schools should be closely monitored as it may have a significant impact on District enrollment in the future.

**Bedford City School District  
Community School Enrollment**

Grade	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Pre-K	0	0	0	0	0	0	0	0	0	0
K	5	20	26	34	26	31	26	28	28	23
1	6	9	20	21	24	17	24	21	31	22
2	7	8	11	15	15	12	13	24	25	34
3	7	9	10	12	11	18	15	15	18	24
4	10	8	13	17	13	11	10	17	21	24
5	6	8	16	14	11	13	9	12	16	19
6	11	6	13	16	13	12	14	14	24	18
7	13	20	17	14	17	16	12	14	23	22
8	11	15	17	14	17	11	17	12	13	21
9	27	23	19	24	26	22	19	16	23	17
10	17	19	25	14	11	18	17	21	17	22
11	24	20	19	27	19	14	13	11	11	19
12	16	8	22	16	27	21	12	13	18	20
Ungraded	0	0	0	0	0	0	0	0	0	0
<b>Grand Total</b>	<b>160</b>	<b>173</b>	<b>228</b>	<b>238</b>	<b>230</b>	<b>216</b>	<b>201</b>	<b>218</b>	<b>268</b>	<b>285</b>

Source: Ohio Department of Education, EMIS; Bedford City School District

**Bedford City School District  
Students Attending Community Schools**





## Bedford City School District

### OPEN ENROLLMENT

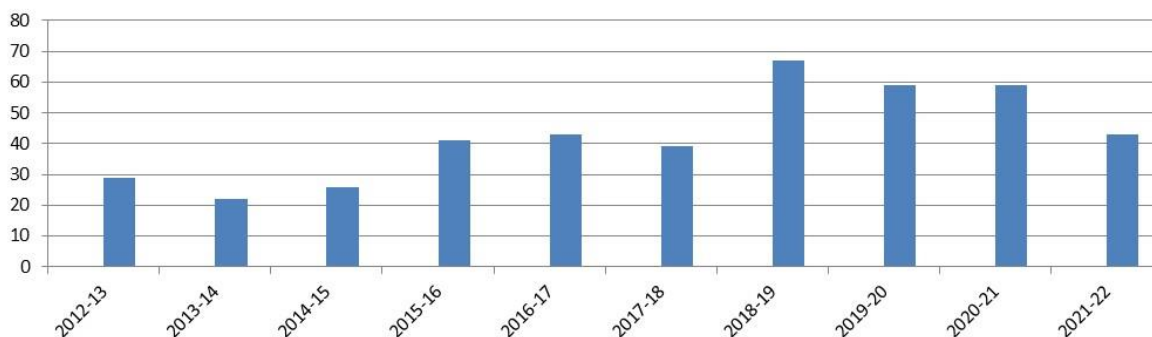
Since 2012-13, the number of Bedford City School District students “open enrolling” out of the District has increased from 29 to 43 students with some fluctuation. There are no students “open enrolling” into the District. Significant changes in the number of students “open enrolling” into or out of the District from year to year can impact enrollment projections and should be monitored.

**Bedford City School District  
Open Enrollment - OUT**

Grade	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Pre-K	0	0	0	0	0	0	0	0	0	0
K	4	2	5	5	3	3	4	2	3	0
1	2	1	1	4	4	3	5	6	2	4
2	2	0	1	2	2	2	4	3	6	1
3	0	2	2	3	2	3	7	3	6	3
4	2	0	2	7	2	1	4	1	3	3
5	2	0	3	3	4	2	2	6	1	2
6	0	2	2	3	3	1	5	3	6	2
7	3	0	2	1	4	4	2	6	3	4
8	3	2	1	1	1	4	3	2	6	2
9	6	2	2	4	6	5	6	4	2	7
10	4	6	2	5	6	5	9	3	4	2
11	1	5	3	3	6	5	10	8	9	5
12	0	0	0	0	0	1	6	12	8	8
Ungraded	0	0	0	0	0	0	0	0	0	0
<b>Grand Total</b>	<b>29</b>	<b>22</b>	<b>26</b>	<b>41</b>	<b>43</b>	<b>39</b>	<b>67</b>	<b>59</b>	<b>59</b>	<b>43</b>

Source: Ohio Department of Education, EMIS; Bedford City School District

**Bedford City School District  
Open Enrollment - Out**



## Bedford City School District

### LIVE BIRTH DATA

Utilization of live birth data is recommended when projecting future kindergarten enrollments as it provides a helpful overall trend. The live birth counts are used in determining a birth-to-kindergarten survival ratio. This ratio identifies the percentage of children born in a representative area who attend kindergarten in the District five years later. The survival ratios for birth-to-kindergarten as well as grades 1-12 can be found later in this report.

The Ohio Department of Health [ODH] information warehouse provides information about live birth events for Ohio residents. Information about events occurring outside of Ohio to Ohio residents is included. Information about events occurring inside Ohio to non-Ohio residents is not included.

Data is arranged by the residence of the mother. For example, if a mother lives in Powell, Delaware County but delivers her baby in Columbus, Franklin County, the birth is counted in Powell, Delaware County.

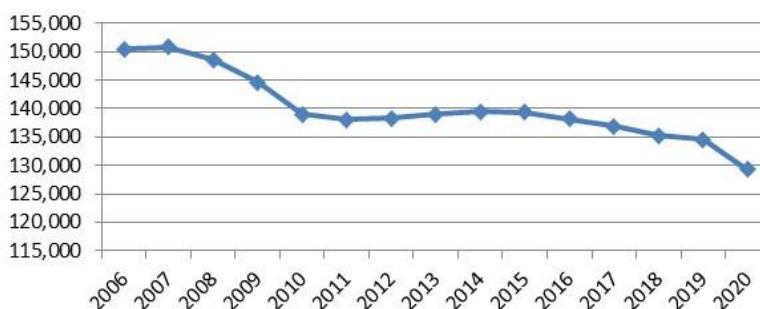
The number of live births is recorded by:

- ▶ State
- ▶ County
- ▶ City/Town
- ▶ Census Tract
- ▶ Zip Code
- ▶ Address [not available to the public]

Live birth counts are different from live birth rates. The live birth count is the actual number of live births. A birth rate is the number of births per 1,000 women in a specified population group. Birth rates are provided for counties only and for 9 age groups from 10-14 years to 45+ years.

Ohio has experienced a similar trend in live births as seen around the country. Births increased slightly in 2006 and 2007, but there has been steady decline since 2014. In 2020, the birth count total was 129,309, a decrease of approximately 4% from the 2019 count.

**Ohio Birth Counts**



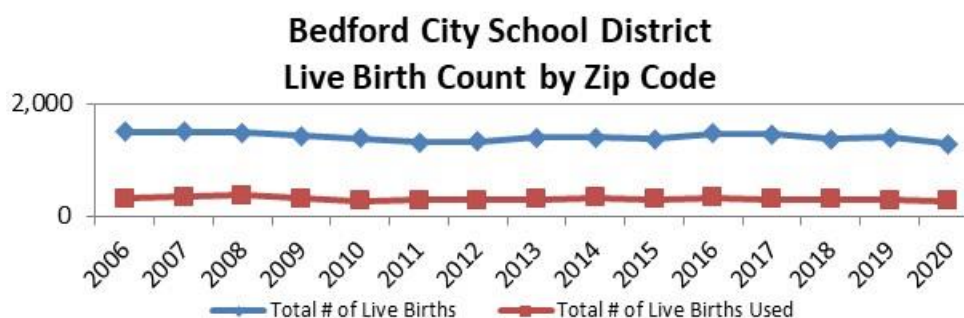
## Bedford City School District

The following table and graph include the live birth counts for zip codes 44056, 44067, 44128, 44137, 44139, and 44146. However, upon analysis of the map on page 19, only zip code 44146 was used for projection purposes.

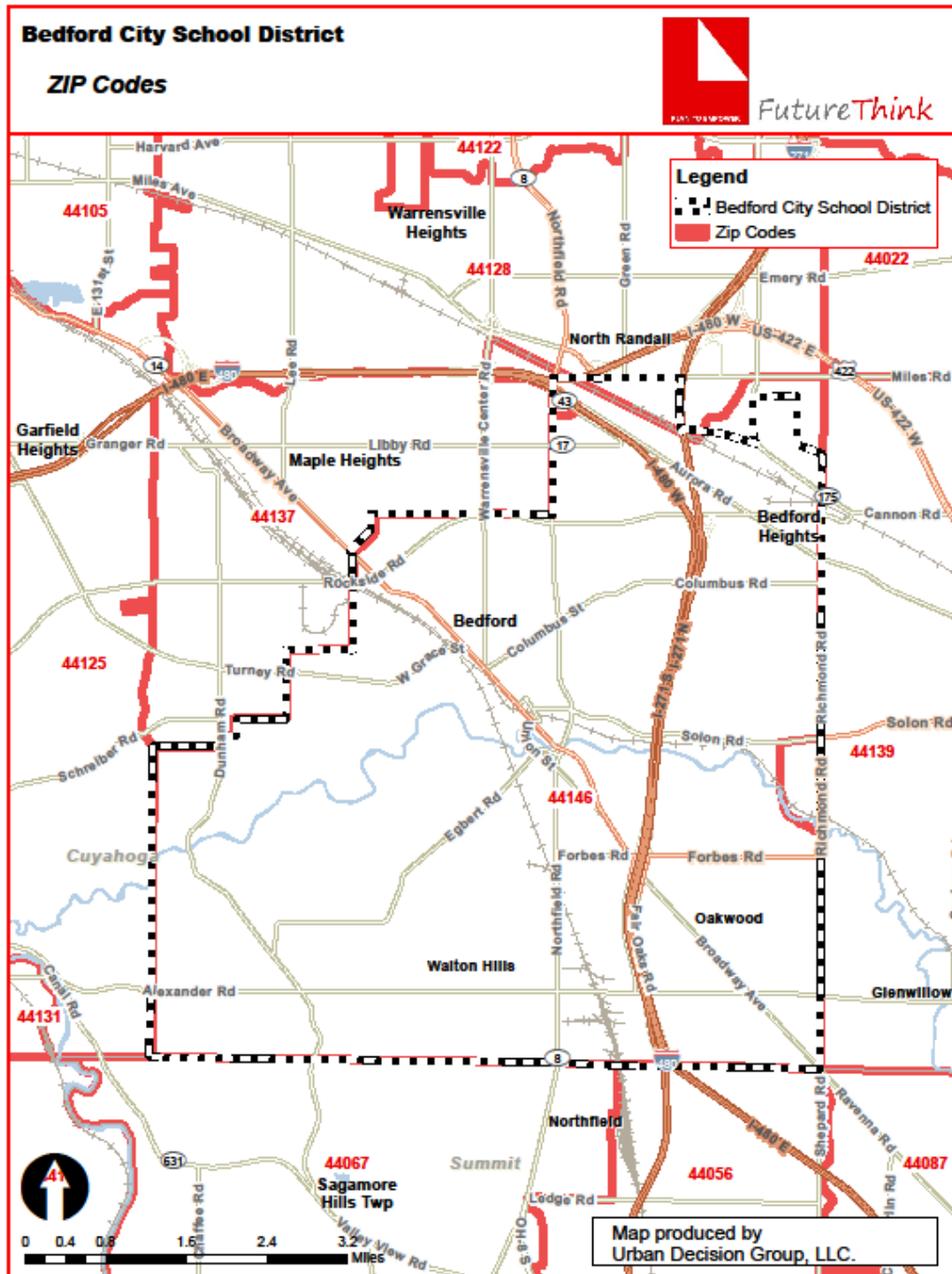
**Bedford City School District  
Live Birth Count by Zip Code  
2006-2020**

Year	44056	44067	44128	44137	44139	44146	Total # of Live Births	Total # of Live Births Used
2006	112	218	394	271	190	319	1,504	319
2007	111	212	384	282	166	342	1,497	342
2008	88	207	384	262	186	364	1,491	364
2009	114	189	367	282	169	310	1,431	310
2010	93	197	374	285	171	265	1,385	265
2011	114	160	354	248	156	285	1,317	285
2012	117	156	335	265	165	287	1,325	287
2013	122	155	364	267	189	305	1,402	305
2014	115	147	356	283	174	322	1,397	322
2015	98	153	347	300	171	305	1,374	305
2016	133	141	406	295	183	323	1,481	323
2017	127	164	396	299	173	303	1,462	303
2018	99	167	358	290	172	292	1,378	292
2019	99	153	415	283	170	288	1,408	288
2020	117	120	352	239	190	268	1,286	268

Source: Ohio Department of Health, Public Health Data Warehouse



## Bedford City School District



## Bedford City School District

### DEMOGRAPHICS

The Bedford City School District is comprised of Bedford City, Bedford Heights City, Oakwood Village, and Walton Hills Village in Cuyahoga County. General demographic data is included in the following tables for the areas located completely or partially in the District.

#### General Demographic Information

	Cuyahoga County	State of Ohio
Per Capita Income	\$33,114	\$31,552
Median Household Income	\$50,366	\$56,602
Persons Below Poverty	17.5%	14.0%

Source: US Census, American Community Survey, 2019 5-Year Estimates

#### Total Population

	2010 Census	2020 Census
Cuyahoga County	1,280,122	1,264,817
Bedford City	13,074	13,149
Bedford Heights City	10,751	11,020
Oakwood Village	3,667	3,572
Walton Hills Village	2,281	2,033

Source: 2010: DEC Summary File 2; 2020 Decennial Census

Also included are block group estimates and projections provided by ESRI. ESRI uses a time series of estimates from the U.S. Census Bureau that includes the latest estimates and inter-censal estimates adjusted for error of closure. The Census Bureau's time series is consistent, but testing has revealed improved accuracy by using a variety of sources to track county population trends.

ESRI also employs a time series of building permits and housing starts plus residential deliveries. Data sources are integrated and then analyzed by Census Block Groups.

Sources of data include:

- ▶ Supplementary Surveys of the Census Bureau
- ▶ Bureau of Labor Statistics' (BLS) Local Area Unemployment Statistics
- ▶ BLS Occupational Employment Statistics
- ▶ *InfoUSA*
- ▶ U.S. Bureau of the Census' Current Population Survey
- ▶ National Planning Association Data Service

## Bedford City School District

Below is a list of definitions as they appear on the U.S. Census Bureau website, to aid in interpretation of the following tables and maps.

**Household:**

*A household includes all the people who occupy a housing unit as their usual place of residence.*

**Average family size:**

*A measure obtained by dividing the number of members of families by the total number of families (or family householders).*

**Family household (Family):**

*A family includes a householder and one or more people living in the same household who are related to the householder by birth, marriage, or adoption. All people who are related to the householder are regarded as members of his or her family. A family household may contain people not related to the householder, but those people are not included as part of the householder's family in census tabulations. Thus, the number of family households is equal to the number of families, but family households may include more members than do families. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated people or one person living alone.*

**Householder:**

*The person, or one of the people, in whose name the home is owned, being bought, or rented. If there is no such person present, any household member 15 years old and over can serve as the householder for the purposes of the census. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more people related to him or her by birth, marriage, or adoption. The householder and all people in the household related to him are family members. A nonfamily householder is a householder living alone or with nonrelatives only.*

## Bedford City School District

The following tables illustrate the current estimates and 5-year population projections based on block groups that comprise the state and school district, indicating areas of current and projected growth. The tables have been developed to determine selected age group projections and projections for household income, family size, and total households.

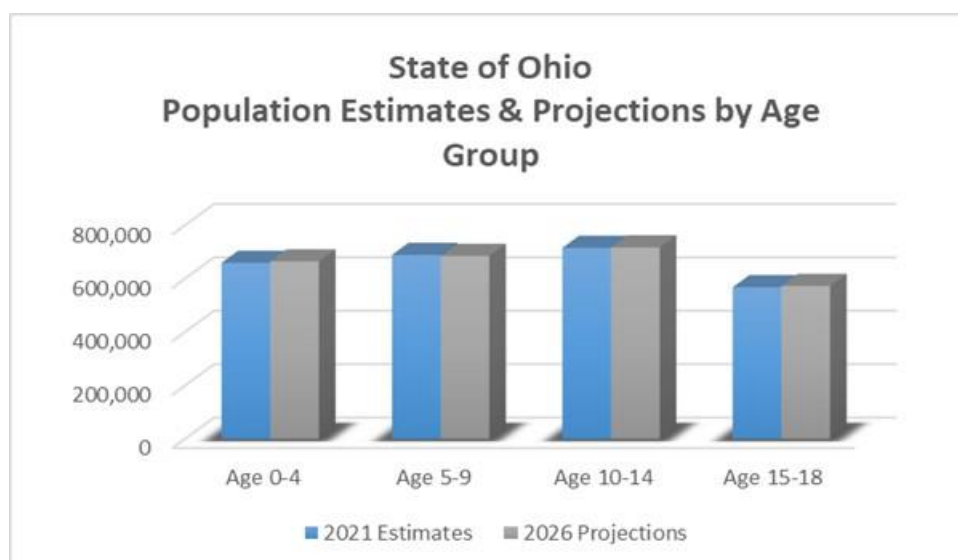
The total population in the State of Ohio is 11,839,300. This population is projected to increase by 126,863 people, or approximately 1% over a 5-year period.

The 0-18-year-old population in the State currently totals 2,630,394. This population is projected to increase by 8,711 children, or less than 1 percent.

The median age is projected to increase by approximately 2% from 40.5 to 41.2 years of age.

State of Ohio	2021 Estimates	2026 Projections	Change 2021-26	Change 2021-26 (%)
Total Population	11,839,300	11,966,163	126,863	1.1%
Age 0-4	658,995	664,484	5,489	0.8%
Age 5-9	688,748	685,425	-3,323	-0.5%
Age 10-14	714,974	716,908	1,934	0.3%
Age 15-18	567,677	572,288	4,611	0.8%
Total Age 0-18	2,630,394	2,639,105	8,711	0.3%
Median Age	40.5	41.2	0.7	1.7%

Source: ESRI

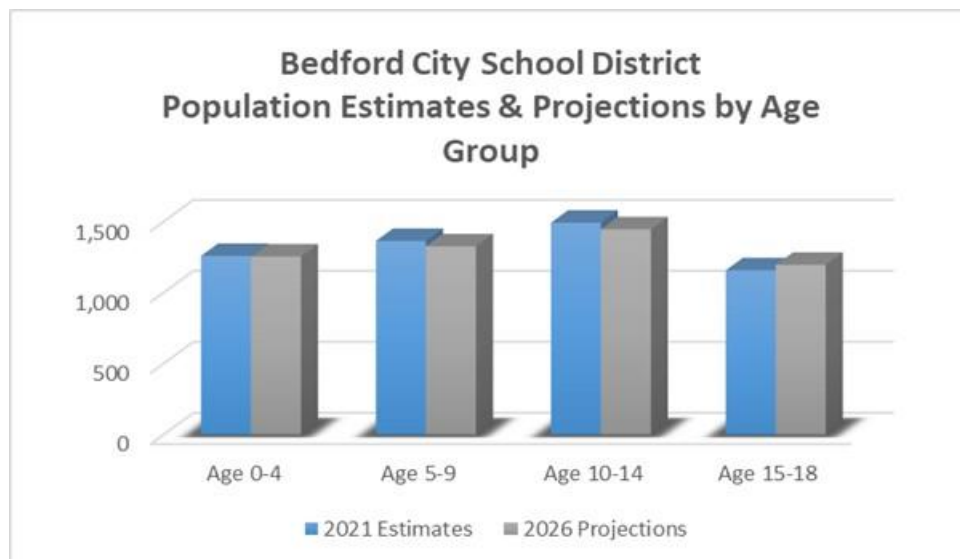


## Bedford City School District

The total population in the District is 28,775. This population is projected to decrease by 605 people, or approximately 2% over a 5-year period. The 0-18-year-old population in the District currently totals 5,275. This population is projected to decrease by 51 people, or 1 percent. The median age is projected to remain the same.

Bedford City School District	2021 Estimates	2026 Projections	Change 2021-26	Change 2021-26 (%)
Total Population	28,775	28,170	-605	-2.1%
Age 0-4	1,259	1,255	-4	-0.3%
Age 5-9	1,365	1,327	-38	-2.8%
Age 10-14	1,493	1,446	-47	-3.1%
Age 15-18	1,158	1,196	38	3.3%
Total Age 0-18	5,275	5,224	-51	-1.0%
Median Age	46.6	46.6	0.0	0.0%

Source: ESRI





## Bedford City School District

Median and average household incomes in the State are projected to increase by approximately 10% and 12%, respectively over a 5-year period. The average family size is projected to remain the same, and the total number of family households is projected to increase by less than 1 percent.

State of Ohio	2021 Estimates	2026 Projections	Change 2021-26	Change 2021-26 (%)
Median Household Income	\$57,725	\$63,217	\$5,492	9.5%
Average Household Income	\$79,579	\$88,887	\$9,308	11.7%
Average Family Size	3.01	3.01	0.00	0.0%
Total Family Households	3,015,209	3,031,783	16,574	0.5%

Source: ESRI

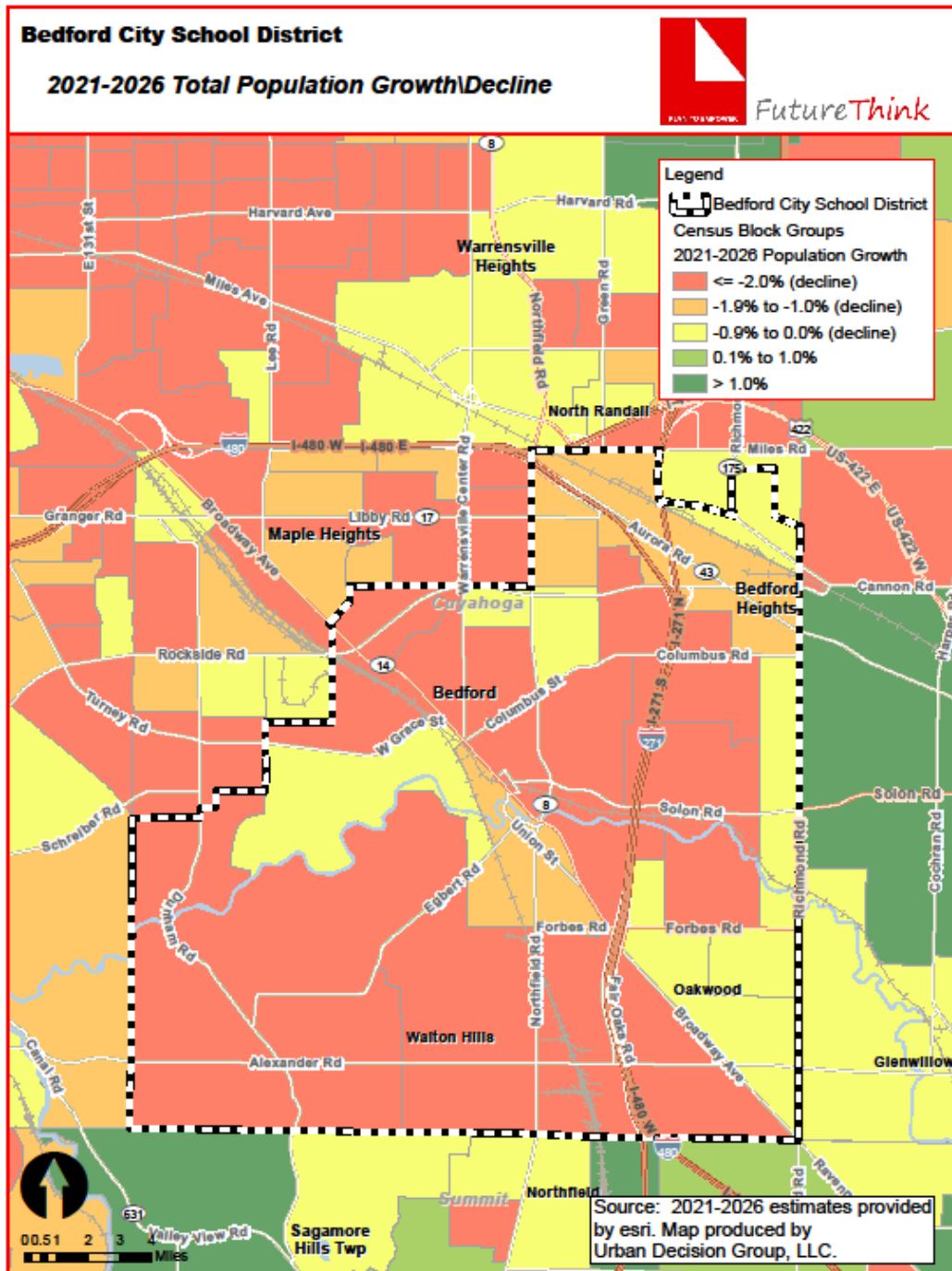
Median and average household incomes in the District are projected to increase by approximately 8% and 13% over a 5-year period. The average family size is projected to remain the same, and the total number of family households is projected to decrease by 2.5 percent.

Bedford City School District	2021 Estimates	2026 Projections	Change 2021-26	Change 2021-26 (%)
Median Household Income	\$49,939	\$53,979	\$4,040	8.1%
Average Household Income	\$61,430	\$69,177	\$7,747	12.6%
Average Family Size	2.78	2.78	0.00	0.0%
Total Family Households	7,430	7,245	-185	-2.5%

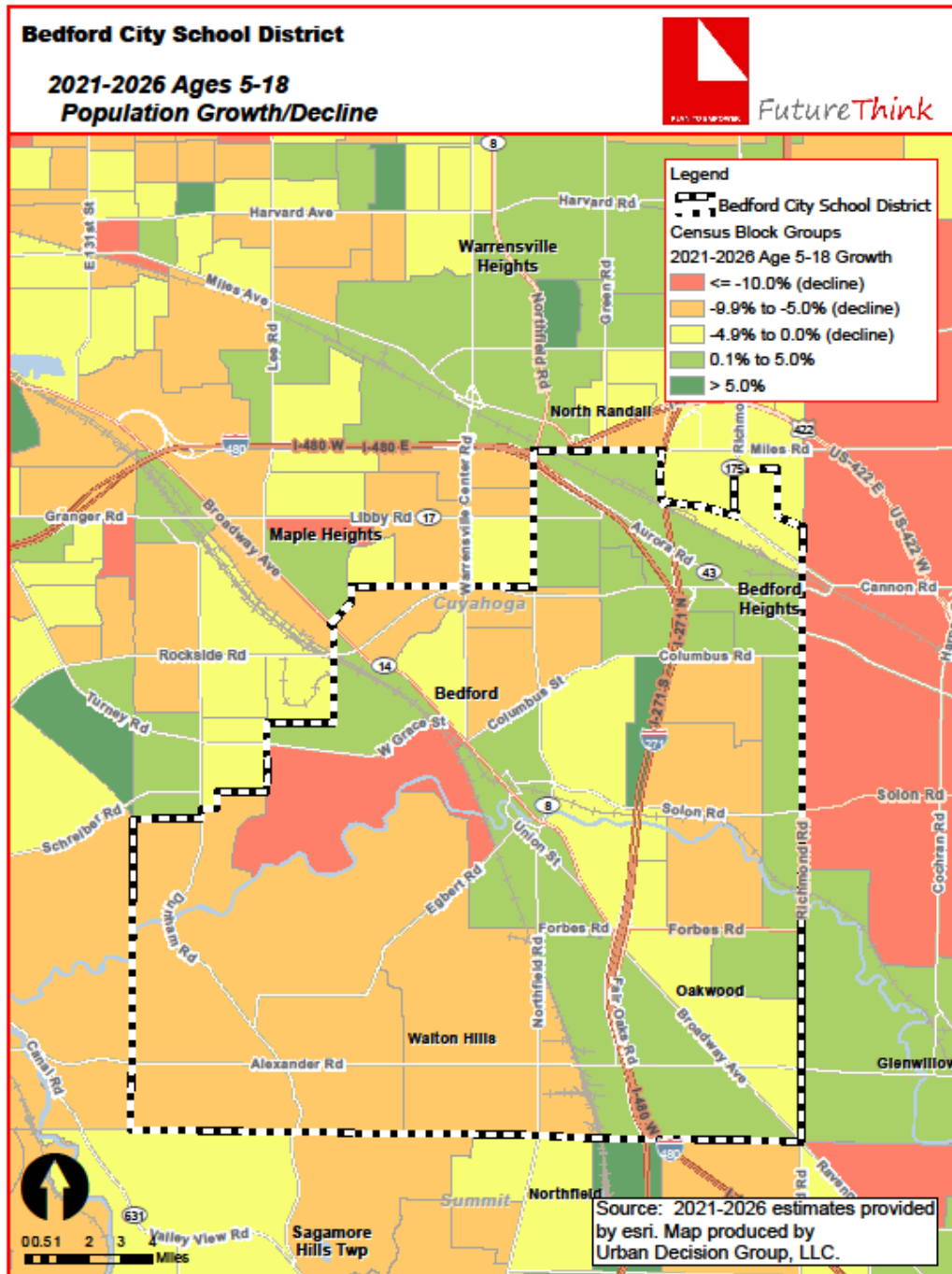
Source: ESRI

The maps on the following pages illustrate the data identified in the tables. The color coding identifies areas within the District that may be increasing or decreasing at different rates than others.

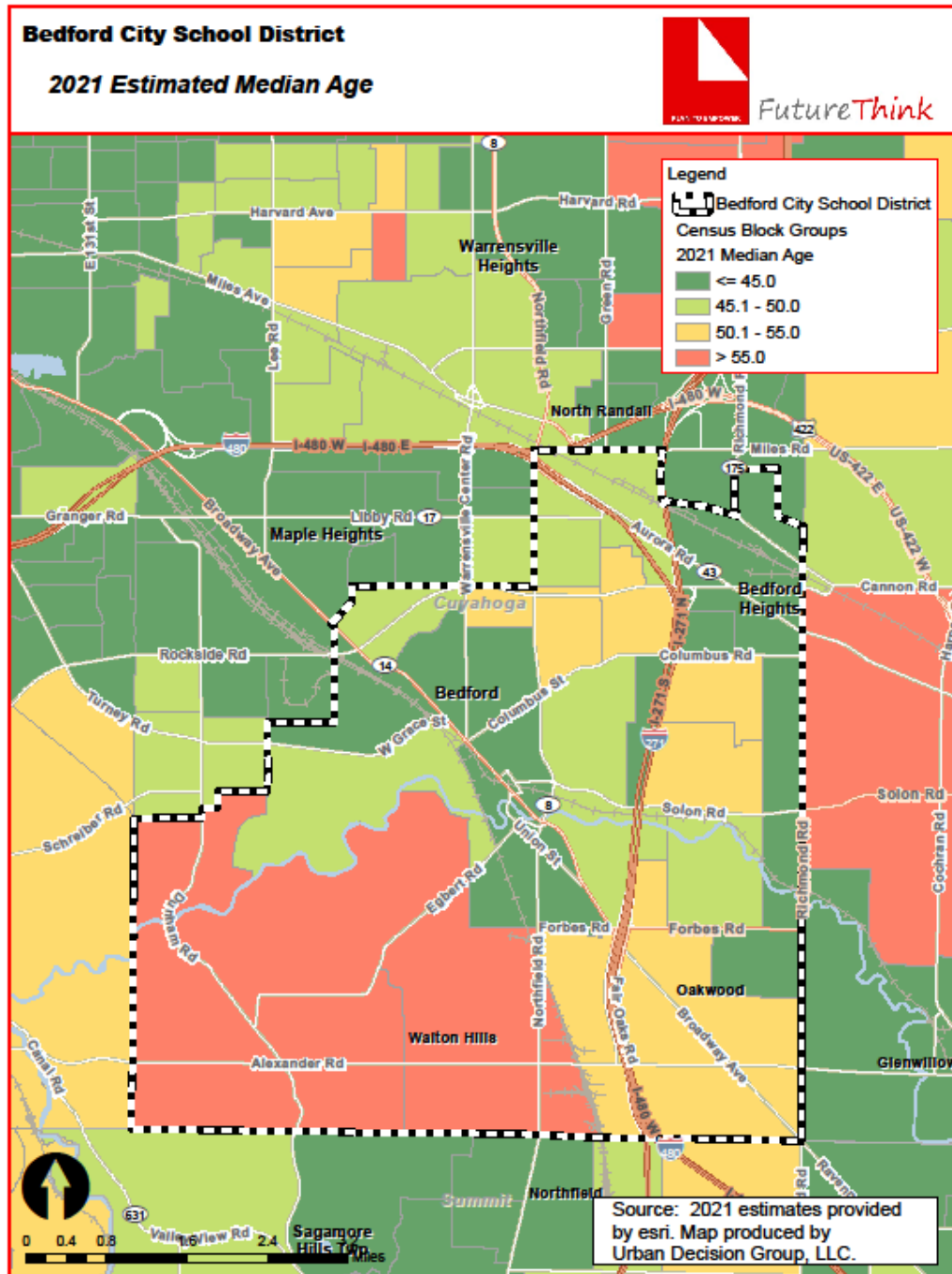
## Bedford City School District



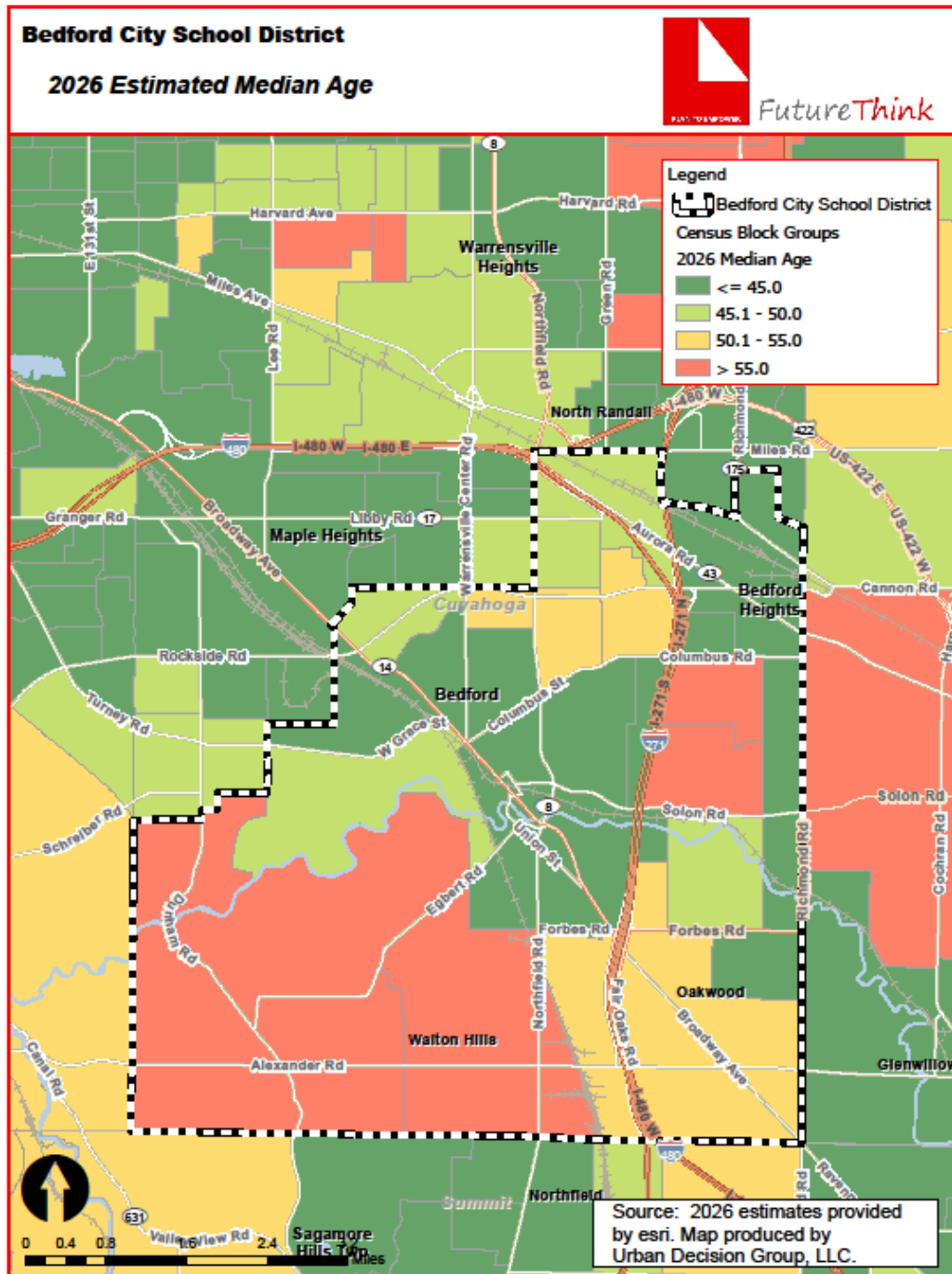
## Bedford City School District



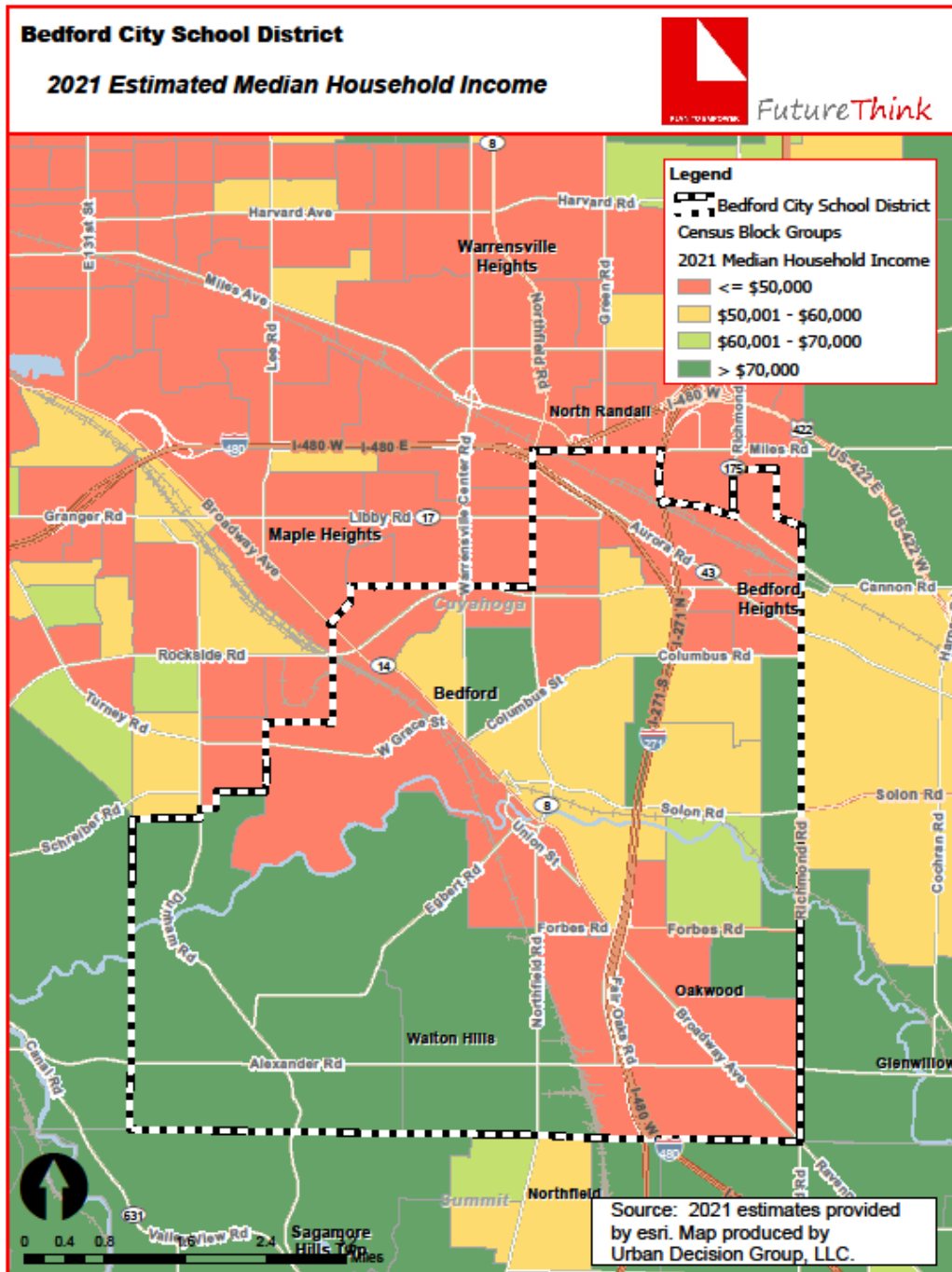
## Bedford City School District



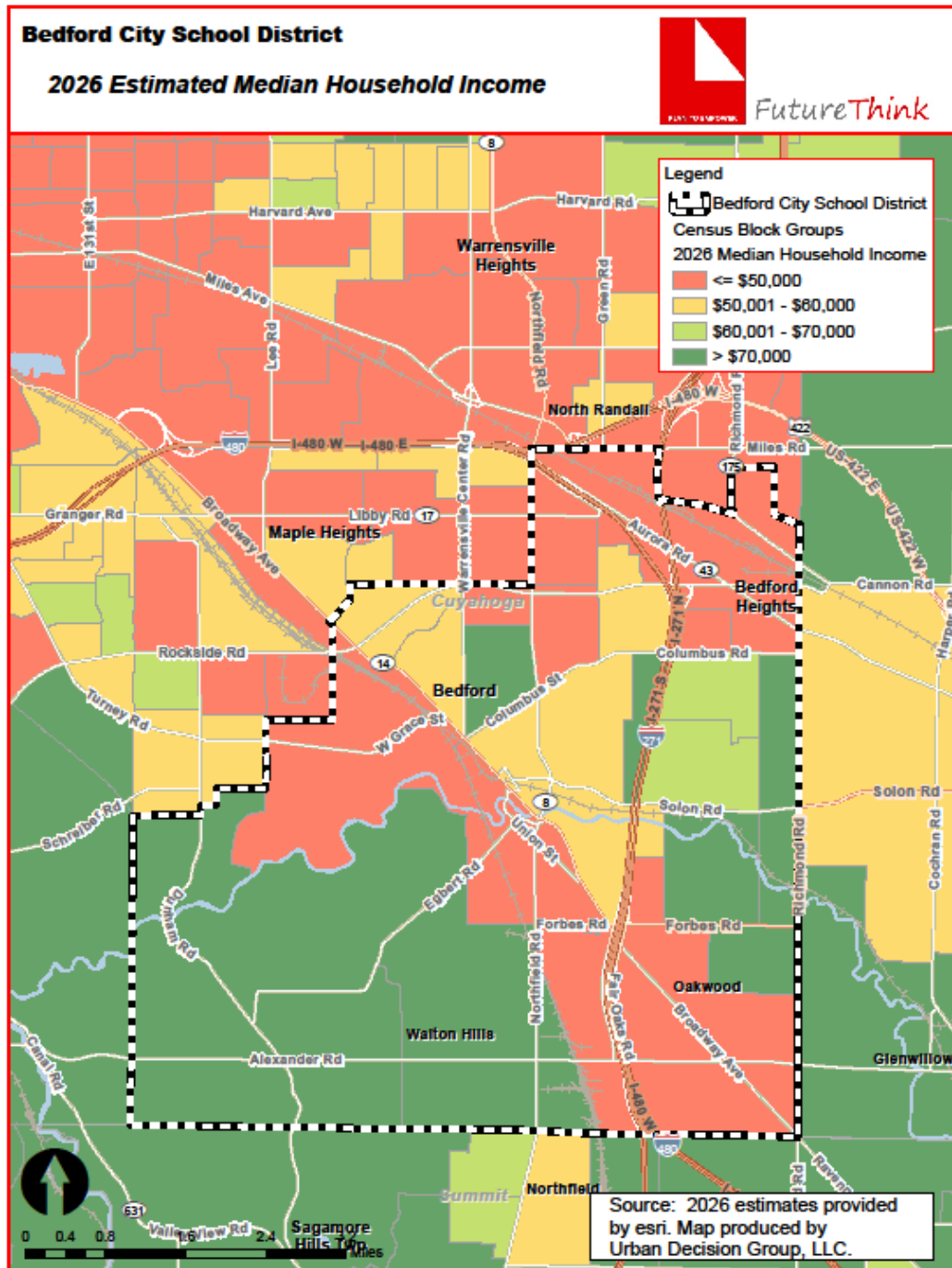
## Bedford City School District



## Bedford City School District



Bedford City School District



## Bedford City School District

### HOUSING INFORMATION

The table below illustrates the number of single-family dwelling building permits issued each year in Bedford City and Cuyahoga County.

**# of Building Permits Issued for Single Family Dwellings**

Year	Bedford City	Bedford Heights City	Oakwood Village	Walton Hills Village	Cuyahoga County
2012	0	8	11	0	488
2013	0	16	11	1	678
2014	0	0	0	2	592
2015	2	0	1	31	702
2016	2	2	3	2	719
2017	1	0	0	2	728
2018	1	1	1	1	644
2019	2	0	0	1	570
2020	2	0	1	2	619
2021	4	0	1	2	723
2022*	0	0	0	0	39

Source: SOCDs Building Permits Database

\*preliminary through January 2022



## Bedford City School District

### SURVIVAL RATIOS

The chart below demonstrates the 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 growth and new students entered the system. Percentages less than 100 indicate that there was decline with students leaving the system.

- ▶ Birth to Kindergarten: This ratio indicates the number of children born in the area who attend kindergarten in the District 5 years later. Percentages less than 100% result from movement out of the district, attendance at a non-public or charter school, or residence in another district within the same area.
- ▶ Grades 8-9: The higher than usual percentage often is a result of school district promotion policies. Often in school districts, students are promoted from 8<sup>th</sup> to 9<sup>th</sup> grade and after one year in 9<sup>th</sup> grade do not have sufficient credits to be classified as 10<sup>th</sup> graders and are counted again as 9<sup>th</sup> graders the following year. There may also be students who attended private or charter schools or are home schooled through grade 8 and then attend public schools for high school education.

The following table illustrates the survival ratios for the Bedford City School District.

from	to	birth -> K	K->1	1->2	2->3	3->4	4->5	5->6	6->7	7->8	8->9	9->10	10->11	11->12
2012	2013	69.5%	106.6%	99.2%	101.2%	96.0%	94.7%	97.4%	109.2%	96.6%	107.9%	92.5%	47.0%	92.6%
2013	2014	77.1%	109.9%	98.1%	103.6%	101.9%	103.4%	100.8%	105.4%	91.2%	107.0%	92.3%	49.4%	122.0%
2014	2015	77.7%	101.3%	92.4%	95.6%	97.3%	96.2%	94.1%	111.2%	92.6%	110.8%	91.3%	71.6%	102.0%
2015	2016	70.2%	107.8%	103.7%	98.4%	94.6%	100.4%	98.0%	112.5%	91.7%	111.9%	92.3%	43.7%	64.6%
2016	2017	67.2%	102.0%	97.3%	96.4%	92.1%	103.5%	99.2%	99.6%	100.0%	107.8%	90.4%	50.6%	120.0%
2017	2018	69.2%	110.9%	103.4%	106.0%	94.2%	97.0%	110.2%	104.4%	103.2%	105.2%	93.8%	37.3%	97.8%
2018	2019	66.1%	101.9%	101.9%	101.9%	96.1%	101.8%	99.6%	101.5%	93.5%	99.2%	92.7%	43.4%	132.6%
2019	2020	60.0%	93.4%	93.5%	92.2%	87.4%	101.4%	87.5%	91.6%	95.5%	108.2%	80.6%	24.2%	71.4%
2020	2021	62.5%	109.3%	96.0%	101.0%	100.5%	96.8%	98.7%	96.6%	94.2%	112.7%	89.4%	39.7%	225.0%
	average	68.85%	104.782%	98.39%	99.6%	95.57%	99.5%	98.4%	103.6%	95.4%	107.864%	90.605%	45.189%	114.208%
	standard deviation	5.551%	5.305%	3.845%	4.068%	4.070%	3.139%	5.625%	6.563%	3.772%	3.817%	3.738%	11.952%	44.588%

## Bedford City School District

### ENROLLMENT PROJECTION

Enrollment projections were developed after analyzing the data collected in this report. The projections indicate an increase of 62 students in grades Pre-K through 12, not including regular Pre-K students, from the 2021-22 to the 2031-32 school year. The following tables and graph illustrate projected enrollments by grade and by grade group through the 2031-32 school year.

#### Preschool:

The Ohio School Design Manual [OSDM] provides space for preschool students with disabilities and a maximum of 40 ECE preschool students. The Bedford City School District funds preschool through the following sources:

- Tuition
- ECE Entitlement

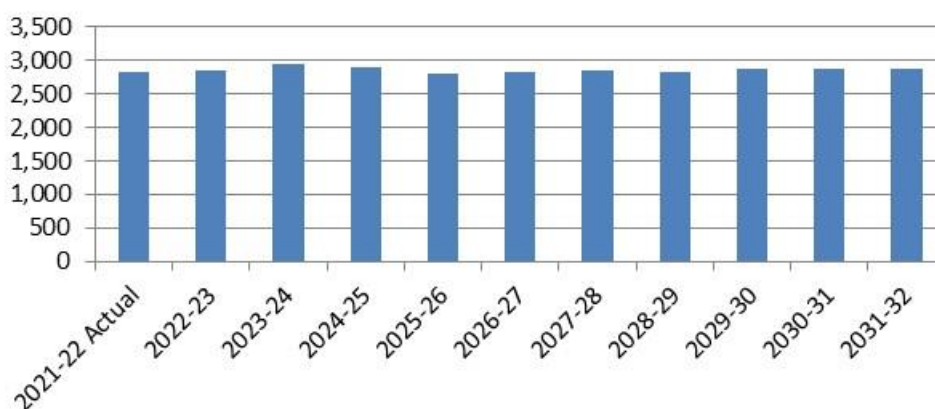
#### Kindergarten:

The OSDM provides space for all day, every day kindergarten.

#### Career Technical:

Due to the specialized space requirements, career technical students are pulled out of the 11<sup>th</sup> and 12<sup>th</sup> grade enrollments and projected separately.

**Bedford City School District  
Projected Enrollment**



## Bedford City School District

### Bedford City School District Projected Enrollment

Grade	2021-22 Actual	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Pre-K (ECE)	16	16	16	16	16	16	16	16	16	16	16
Pre-K (special needs)	31	44	42	42	39	42	42	42	42	42	42
K	202	211	204	201	187	200	200	200	200	200	200
1	200	214	223	215	212	197	211	211	211	211	211
2	191	202	215	224	216	213	198	212	212	212	212
3	203	195	205	219	229	220	217	202	216	216	216
4	202	196	188	198	211	221	213	210	195	209	209
5	182	205	199	190	200	214	223	215	212	197	211
6	220	182	204	198	190	200	213	222	214	211	197
7	196	229	189	212	206	197	208	221	231	223	220
8	194	185	216	178	200	193	185	195	208	217	209
9	284	211	201	234	193	217	210	202	212	226	236
10	236	261	194	184	215	177	199	193	185	195	208
11	81	116	128	95	91	106	87	98	95	91	96
12	153	102	145	160	119	113	132	109	122	118	113
Pre-K - 12 Total	2,591	2,569	2,569	2,566	2,524	2,526	2,554	2,548	2,571	2,584	2,596
Career Tech Comprehensive - Low Bay	133	189	236	221	182	190	190	179	188	181	181
Career Tech Comprehensive - High Bay	12	28	35	32	27	28	28	26	28	27	27
Career Tech Off-Site	48	45	56	52	43	45	45	43	45	43	43
Career Tech On-Site - Low Bay	34	34	43	40	33	34	34	32	34	33	33
Grand Total	2,818	2,865	2,939	2,911	2,809	2,823	2,851	2,828	2,866	2,868	2,880

Source: FutureThink

### Bedford City School District Projected Enrollment by Grade Group

Grade	2021-22 Actual	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Pre-K (ECE, special needs) - 2	640	687	700	698	670	668	667	681	681	681	681
3 - 5	587	596	592	607	640	655	653	627	623	622	636
6 - 8	610	596	609	588	596	590	606	638	653	651	626
9 - 12	754	690	668	673	618	613	628	602	614	630	653
Pre-K - 12 Total	2,591	2,569	2,569	2,566	2,524	2,526	2,554	2,548	2,571	2,584	2,596
Career Tech Comprehensive - Low Bay	133	189	236	221	182	190	190	179	188	181	181
Career Tech Comprehensive - High Bay	12	28	35	32	27	28	28	26	28	27	27
Career Tech Off-Site	48	45	56	52	43	45	45	43	45	43	43
Career Tech On-Site - Low Bay	34	34	43	40	33	34	34	32	34	33	33
Grand Total	2,818	2,865	2,939	2,911	2,809	2,823	2,851	2,828	2,866	2,868	2,880

Source: FutureThink

### CONCLUSION

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As with any projection, the District should pay close attention to live birth counts, enrollment in elementary schools, community school enrollment, open enrollment, and any housing growth. Each of these factors will have an impact on future student enrollment.

**FutureThink** is pleased to have had the opportunity to provide the District with enrollment projection services. We hope this document will provide the necessary information to make informed decisions about the future of the Bedford City School District.



### APPENDIX

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The following document is included in the appendix:

- District Questionnaire

The March 2019 Enrollment Projection Report is available upon request.



**District Questionnaire for Bedford City of Cuyahoga County (43562) [Thealy]**

District Questionnaire has been submitted for review

**Enrollment Report For Bedford City of Cuyahoga County (43562)**

**Contact Information**

Superintendent Name: Cassandra Johnson  
 Superintendent Email: cjohnson@bedfordschools.org  
 Superintendent Phone: (440) 439-4777  
 Contact Name (if different from Superintendent):  
 Contact Title:  
 Contact Email:  
 Contact Phone:

**K12 Enrollment**

Grade	Enrolled 2012–2013	Enrolled 2013–2014	Enrolled 2014–2015	Enrolled 2015–2016	Enrolled 2016–2017	Enrolled 2017–2018	Enrolled 2018–2019	Enrolled 2019–2020	Enrolled 2020–2021	Enrolled 2021–2022
<b>K</b>	241	253	239	206	200	193	211	213	183	202
<b>1</b>	251	257	278	242	222	204	214	215	199	200
<b>2</b>	255	249	252	257	251	216	211	218	201	191
<b>3</b>	274	258	258	241	253	242	229	215	201	203
<b>4</b>	262	263	263	251	228	233	228	220	188	202
<b>5</b>	265	248	272	253	252	236	226	232	223	182
<b>6</b>	260	258	250	256	248	250	260	225	203	220
<b>7</b>	267	284	272	278	288	247	261	264	206	196
<b>8</b>	265	258	259	252	255	288	255	244	252	194
<b>9</b>	333	286	276	287	282	275	303	253	264	284
<b>10</b>	281	308	264	252	265	255	258	281	204	236
<b>11</b>	278	246	276	237	247	264	248	260	227	192
<b>12</b>	277	279	242	274	228	233	242	239	190	269
<b>Ungraded</b>	10	6	8	7	4	0	0	0	0	0
<b>Total</b>	<b>3519</b>	<b>3453</b>	<b>3409</b>	<b>3293</b>	<b>3223</b>	<b>3136</b>	<b>3146</b>	<b>3079</b>	<b>2741</b>	<b>2771</b>

**All Day Kindergarten**

Do you offer kindergarten to all students, all day, every day?
yes

## Preschool Enrollment

Do you **house** Preschool/Pre-K students in your facilities, **including** Pre-K students in a program run by an ESC or other agency?  
yes

Please select your district's preschool funding sources:  
Tuition ECE Entitlement

**Early Childhood Education (ECE) grant funding (known as entitlement and public preschool) is distributed by the Ohio Department of Education to districts to provide preschool services for 3- and 4-year old children of income eligible families.**

Do you house Early Childhood Education (ECE) students in your facilities?

yes

Please provide ECE enrollment data:

Grade	2012– 2013	2013– 2014	2014– 2015	2015– 2016	2016– 2017	2017– 2018	2018– 2019	2019– 2020	2020– 2021	2021– 2022
ECE	0	0	0	0	18	20	18	19	9	16

Is your District the ECE grantee yes

Do you house Pre-K students with disabilities in your facilities?

yes

Please provide enrollment data:

Grade	2012– 2013	2013– 2014	2014– 2015	2015– 2016	2016– 2017	2017– 2018	2018– 2019	2019– 2020	2020– 2021	2021– 2022
Pre-K with disabilities	51	43	30	43	64	54	46	43	36	31

Do you house other Pre-K students in your facilities that are not students with disabilities and are not enrolled in ECE, or Federal Head Start (e.g., tuition-based or funded with other sources)?

yes

Please provide enrollment data:

Grade	2012– 2013	2013– 2014	2014– 2015	2015– 2016	2016– 2017	2017– 2018	2018– 2019	2019– 2020	2020– 2021	2021– 2022
Pre-K Other (not disabled, not enrolled in ECE, or Federal Head Start)	25	22	26	26	26	45	41	37	13	46

## Student Teacher Ratios

What are your district's current average student to teacher ratios for the following grade groups?

Include core teachers only.

- K–3 0 to 1
- 4–5 0 to 1
- 6–8 0 to 1
- 9–12 0 to 1

## Grade Configurations

PK through 2  
3 through 5  
6 through 8  
9 through 12

## Students with Disabilities

### Definitions:

- **IE13** — Special Education outside the regular class less than 21% of the day.
- **IE14** — Special Education outside the regular class at least 21% of the day and no more than 60% of the day.
- **IE15** — Special Education outside the regular class more than 60% of the day.

Please provide the current school year enrollment for students with disabilities by ODE program code and grade configuration.

Code	PK-2	3-5	6-8	9-12
<b>IE13</b>	55	60	85	98
<b>IE14</b>	9	10	15	46
<b>IE15</b>	20	23	21	30
<b>Total</b>	<b>84</b>	<b>93</b>	<b>121</b>	<b>174</b>

\*These students should be included in the October headcount

Does your District house additional students with disabilities from other school districts? (i.e., county programs, etc.) no

## Community Enrollment

Grade	Enrolled 2012- 2013	Enrolled 2013- 2014	Enrolled 2014- 2015	Enrolled 2015- 2016	Enrolled 2016- 2017	Enrolled 2017- 2018	Enrolled 2018- 2019	Enrolled 2019- 2020	Enrolled 2020- 2021	Enrolled 2021- 2022
<b>PreK</b>	0	0	0	0	0	0	0	0	0	0
<b>K</b>	5	20	26	34	26	31	26	28	28	23
<b>1</b>	6	9	20	21	24	17	24	21	31	22
<b>2</b>	7	8	11	15	15	12	13	24	25	34
<b>3</b>	7	9	10	12	11	18	15	15	18	24
<b>4</b>	10	8	13	17	13	11	10	17	21	24
<b>5</b>	6	8	16	14	11	13	9	12	16	19
<b>6</b>	11	6	13	16	13	12	14	14	24	18
<b>7</b>	13	20	17	14	17	16	12	14	23	22
<b>8</b>	11	15	17	14	17	11	17	12	13	21
<b>9</b>	27	23	19	24	26	22	19	16	23	17
<b>10</b>	17	19	25	14	11	18	17	21	17	22
<b>11</b>	24	20	19	27	19	14	13	11	11	19
<b>12</b>	16	8	22	16	27	21	12	13	18	20
<b>Ungraded</b>	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>160</b>	<b>173</b>	<b>228</b>	<b>238</b>	<b>230</b>	<b>216</b>	<b>201</b>	<b>218</b>	<b>268</b>	<b>285</b>

## Open Enrollment (In)

Grade	Enrolled 2012- 2013	Enrolled 2013- 2014	Enrolled 2014- 2015	Enrolled 2015- 2016	Enrolled 2016- 2017	Enrolled 2017- 2018	Enrolled 2018- 2019	Enrolled 2019- 2020	Enrolled 2020- 2021	Enrolled 2021- 2022
<b>Prek</b>	0	0	0	0	0	0	0	0	0	0
<b>K</b>	0	0	0	0	0	0	0	0	0	0
<b>1</b>	0	0	0	0	0	0	0	0	0	0
<b>2</b>	0	0	0	0	0	0	0	0	0	0
<b>3</b>	0	0	0	0	0	0	0	0	0	0



4	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0
Ungraded	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

**Open Enrollment (Out)**

Grade	Enrolled 2012–2013	Enrolled 2013–2014	Enrolled 2014–2015	Enrolled 2015–2016	Enrolled 2016–2017	Enrolled 2017–2018	Enrolled 2018–2019	Enrolled 2019–2020	Enrolled 2020–2021	Enrolled 2021–2022
Prek	0	0	0	0	0	0	0	0	0	0
K	4	2	5	5	3	3	4	2	3	0
1	2	1	1	4	4	3	5	6	2	4
2	2	0	1	2	2	2	4	3	6	1
3	0	2	2	3	2	3	7	3	6	3
4	2	0	2	7	2	1	4	1	3	3
5	2	0	3	3	4	2	2	6	1	2
6	0	2	2	3	3	1	5	3	6	2
7	3	0	2	1	4	4	2	6	3	4
8	3	2	1	1	1	4	3	2	6	2
9	6	2	2	4	6	5	6	4	2	7
10	4	6	2	5	6	5	9	3	4	2
11	1	5	3	3	6	5	10	8	9	5
12	0	0	0	0	0	1	6	12	8	8
Ungraded	0	0	0	0	0	0	0	0	0	0
Total	29	22	26	41	43	39	67	59	59	43

**JVS Enrollment**

Does your District belong to a JVSD? no

**Career Technical Compact Enrollment**

Does your District belong to a Compact? yes

Please select the districts in your compact.

- Maple Heights City
- Cleveland Heights-University Heights City
- Shaker Heights City
- Warrensville Heights City

Please provide enrollment for students leaving to attend a career tech program at any of the districts in your compact.

Grade	Enrolled 2012–2013	Enrolled 2013–2014	Enrolled 2014–2015	Enrolled 2015–2016	Enrolled 2016–2017	Enrolled 2017–2018	Enrolled 2018–2019	Enrolled 2019–2020	Enrolled 2020–2021	Enrolled 2021–2022
Off-Site Career Tech 11th	19	13	17	18	24	31	20	28	37	17
Off-Site Career Tech 12th	11	20	15	21	10	16	19	20	21	31
Total	30	33	32	39	34	47	39	48	58	48

## Career Tech Program Enrollment

**Include only those students who are considered "concentrators" or enrolled in a "pathway". Do NOT include students who are just taking one course.**

**Comprehensive Career Tech:** Students who attend academics and career technical programs in your district.

**On-Site Career Tech:** Students who attend academics in another district but attend career technical programs in your district.

**Satellite JVSD:** Same as Comprehensive Career Tech, but the program is sponsored and/or administered by the JVS District and housed by your District.

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Do your district's students attend this program in your facilities? If so, please enter the 10-year enrollment numbers for the **JM-Allied Health and Nursing-Program Type 2** program. Please use your official October enrollment (as available) to update the table. For years 2019-2020 and on use your enrollment data from the first full week of October.:

Grade	Enrolled 2012– 2013	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022
<b>Comprehensive Career Tech 11</b>	17	16	9	15	14	16	17	14	7	10
<b>Comprehensive Career Tech 12</b>	12	14	15	7	9	14	12	15	14	4
<b>Total</b>	<b>29</b>	<b>30</b>	<b>24</b>	<b>22</b>	<b>23</b>	<b>30</b>	<b>29</b>	<b>29</b>	<b>21</b>	<b>14</b>

Number of sections you offer: 4

Notes: # of sections offered changed slightly based on enrollment CTE program changed in 2015-2016 requiring 4 classes vs. 2

Do you have students from outside districts coming to your district **ONLY** to take this career tech program? yes

Please enter the **On-Site** enrollment for the above program in the table below.

Grade	Enrolled 2012– 2013	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022
<b>OnSite Career Tech 11</b>	1	2	4	2	2	2	3	6	6	7
<b>OnSite Career Tech 12</b>	2	1	0	3	2	1	2	2	5	6
<b>Total</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>5</b>	<b>8</b>	<b>11</b>	<b>13</b>

Do your district's students attend this program in your facilities? If so, please enter the 10-year enrollment numbers for the **C4-Business and Administrative Services-Program Type 1** program. Please use your official October enrollment (as available) to update the table. For years 2019-2020 and on use your enrollment data from the first full week of October.:

Grade	Enrolled 2012– 2013	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022
<b>Comprehensive Career Tech 11</b>	19	47	50	0	29	15	24	24	29	19
<b>Comprehensive Career Tech 12</b>	22	34	19	17	18	17	12	28	14	14
<b>Total</b>	<b>41</b>	<b>81</b>	<b>69</b>	<b>17</b>	<b>47</b>	<b>32</b>	<b>36</b>	<b>52</b>	<b>43</b>	<b>33</b>

Number of sections you offer: 7

Notes: # of sections offered changed slightly based on enrollment CTE program changed in 2015-2016 requiring 4 classes vs. 2

Do you have students from outside districts coming to your district **ONLY** to take this career tech program? yes

Please enter the **On-Site** enrollment for the above program in the table below.

Grade	Enrolled 2012– 2013	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022
<b>OnSite Career Tech 11</b>	0	0	0	0	0	0	0	6	2	5
<b>OnSite Career Tech 12</b>	0	0	0	0	0	0	0	0	0	1
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>6</b>

Do your district's students attend this program in your facilities? If so, please enter the 10-year enrollment numbers for the **G2 -Finance-Program Type 1** program. Please use your official October enrollment (as available) to update the table. For years 2019-2020 and on use your enrollment data from the first full week of October.:

Grade	Enrolled 2012– 2013	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022
Comprehensive Career Tech 11	5	10	10	7	8	4	6	0	9	2
Comprehensive Career Tech 12	6	7	6	13	0	5	9	1	1	1
<b>Total</b>	<b>11</b>	<b>17</b>	<b>16</b>	<b>20</b>	<b>8</b>	<b>9</b>	<b>15</b>	<b>1</b>	<b>10</b>	<b>3</b>

Number of sections you offer: 2

Notes: # of sections offered changed slightly based on enrollment CTE program changed in 2015-2016 requiring 4 classes vs. 2

Do you have students from outside districts coming to your district **ONLY** to take this career tech program? yes

Please enter the **On-Site** enrollment for the above program in the table below.

Grade	Enrolled 2012– 2013	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022
OnSite Career Tech 11	0	0	0	0	0	0	2	0	2	2
OnSite Career Tech 12	0	0	0	0	0	0	0	2	0	1
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>3</b>

Do your district's students attend this program in your facilities? If so, please enter the 10-year enrollment numbers for the **T9-Ground Transportation-Program Type 6** program. Please use your official October enrollment (as available) to update the table. For years 2019-2020 and on use your enrollment data from the first full week of October.:

Grade	Enrolled 2012– 2013	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022
<b>Comprehensive Career Tech 11</b>	15	13	16	6	18	18	17	14	12	4
<b>Comprehensive Career Tech 12</b>	14	10	8	13	5	13	13	10	8	8
<b>Total</b>	<b>29</b>	<b>23</b>	<b>24</b>	<b>19</b>	<b>23</b>	<b>31</b>	<b>30</b>	<b>24</b>	<b>20</b>	<b>12</b>

Number of sections you offer: 4

Notes: # of sections offered changed slightly based on enrollment CTE program changed in 2015-2016 requiring 4 classes vs. 2

Do you have students from outside districts coming to your district **ONLY** to take this career tech program? no

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Do your district's students attend this program in your facilities? If so, please enter the 10-year enrollment numbers for the **N1-Interactive Media-Program Type 1** program. Please use your official October enrollment (as available) to update the table. For years 2019-2020 and on use your enrollment data from the first full week of October.:

Grade	Enrolled 2012– 2013	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022
Comprehensive Career Tech 11	0	0	0	0	29	13	18	17	24	22
Comprehensive Career Tech 12	0	0	0	18	18	13	12	11	19	13
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>47</b>	<b>26</b>	<b>30</b>	<b>28</b>	<b>43</b>	<b>35</b>

Number of sections you offer: 6

Notes: # of sections offered changed slightly based on enrollment New CTE program beginning in 2015-2016

Do you have students from outside districts coming to your district **ONLY** to take this career tech program? yes  
Please enter the **On-Site** enrollment for the above program in the table below.

Grade	Enrolled 2012– 2013	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022
OnSite Career Tech 11	0	0	0	0	0	0	4	13	10	4
OnSite Career Tech 12	0	0	0	0	0	0	0	0	0	8
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>13</b>	<b>10</b>	<b>12</b>

Do your district's students attend this program in your facilities? If so, please enter the 10-year enrollment numbers for the **S4-Marketing Management-Program Type 3** program. Please use your official October enrollment (as available) to update the table. For years 2019-2020 and on use your enrollment data from the first full week of October.:

Grade	Enrolled 2012–2013	Enrolled 2013–2014	Enrolled 2014–2015	Enrolled 2015–2016	Enrolled 2016–2017	Enrolled 2017–2018	Enrolled 2018–2019	Enrolled 2019–2020	Enrolled 2020–2021	Enrolled 2021–2022
<b>Comprehensive Career Tech 11</b>	14	13	18	0	11	30	39	22	20	16
<b>Comprehensive Career Tech 12</b>	21	8	10	17	35	16	27	18	22	18
<b>Total</b>	<b>35</b>	<b>21</b>	<b>28</b>	<b>17</b>	<b>46</b>	<b>46</b>	<b>66</b>	<b>40</b>	<b>42</b>	<b>34</b>

Number of sections you offer: 6

Notes: # of sections offered changed slightly based on enrollment CTE program changed in 2015-2016 requiring 4 classes vs. 2

Do you have students from outside districts coming to your district **ONLY** to take this career tech program? no

Do your district's students attend this program in your facilities? If so, please enter the 10-year enrollment numbers for the **J0-Medical Bioscience-Program Type 2** program. Please use your official October enrollment (as available) to update the table. For years 2019-2020 and on use your enrollment data from the first full week of October.:

Grade	Enrolled 2012–2013	Enrolled 2013–2014	Enrolled 2014–2015	Enrolled 2015–2016	Enrolled 2016–2017	Enrolled 2017–2018	Enrolled 2018–2019	Enrolled 2019–2020	Enrolled 2020–2021	Enrolled 2021–2022
<b>Comprehensive Career Tech 11</b>	0	0	0	0	2	1	3	3	0	3
<b>Comprehensive Career Tech 12</b>	5	11	8	10	9	6	5	6	5	11
<b>Total</b>	<b>5</b>	<b>11</b>	<b>8</b>	<b>10</b>	<b>11</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>5</b>	<b>14</b>

Number of sections you offer: 2

Notes: # of sections offered changed slightly based on enrollment CTE program changed in 2015-2016 requiring 4 classes vs. 2

Do you have students from outside districts coming to your district **ONLY** to take this career tech program? yes

Please enter the **On-Site** enrollment for the above program in the table below.

Grade	Enrolled 2012–2013	Enrolled 2013–2014	Enrolled 2014–2015	Enrolled 2015–2016	Enrolled 2016–2017	Enrolled 2017–2018	Enrolled 2018–2019	Enrolled 2019–2020	Enrolled 2020–2021	Enrolled 2021–2022
<b>OnSite Career Tech 11</b>	0	0	0	0	0	0	0	1	1	0
<b>OnSite Career Tech 12</b>	0	0	0	0	0	0	0	0	1	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>

## Boundaries

Please list municipalities, townships, and any additional counties within the boundaries of your school district: Bedford, Bedford Heights, Oakwood Village and Walton Hills

Has your District experienced changes in District-wide boundaries since 2004? no

## Growth

Do you expect significant growth in your District over the next 10 years? no



### Additional Information

Please provide any additional information you feel may impact your District's future enrollment [i.e. private schools opening or closing]  
Our CTE Compact consisted of just Maple Heights and our district until July 2020 - our CTE Compact now consists of the five-(5) districts noted.

### Submission Documents

The following are additional documents which may be useful in projecting your District's enrollment. Please check any documents you intend to provide for consideration and forward documents to:

Tracy Healy (thealy@futurethinkinc.com)  
or  
Future Think Inc.  
5685 Tynecastle Loop  
Dublin, 43016

Return To District Print Report

**Please contact Tracy Healy (thealy@futurethinkinc.com, 614-264-2638) with any questions or concerns regarding the District Questionnaire.**