



# Ottawa Hills Local Schools

## Board Meeting

### September 21, 2021



FutureThink  
Formerly DeJONG-HEALY

**a woman-owned educational  
planning firm**

***Our mission is to empower the people and communities with whom we work—enhancing the educational experience through planning.***

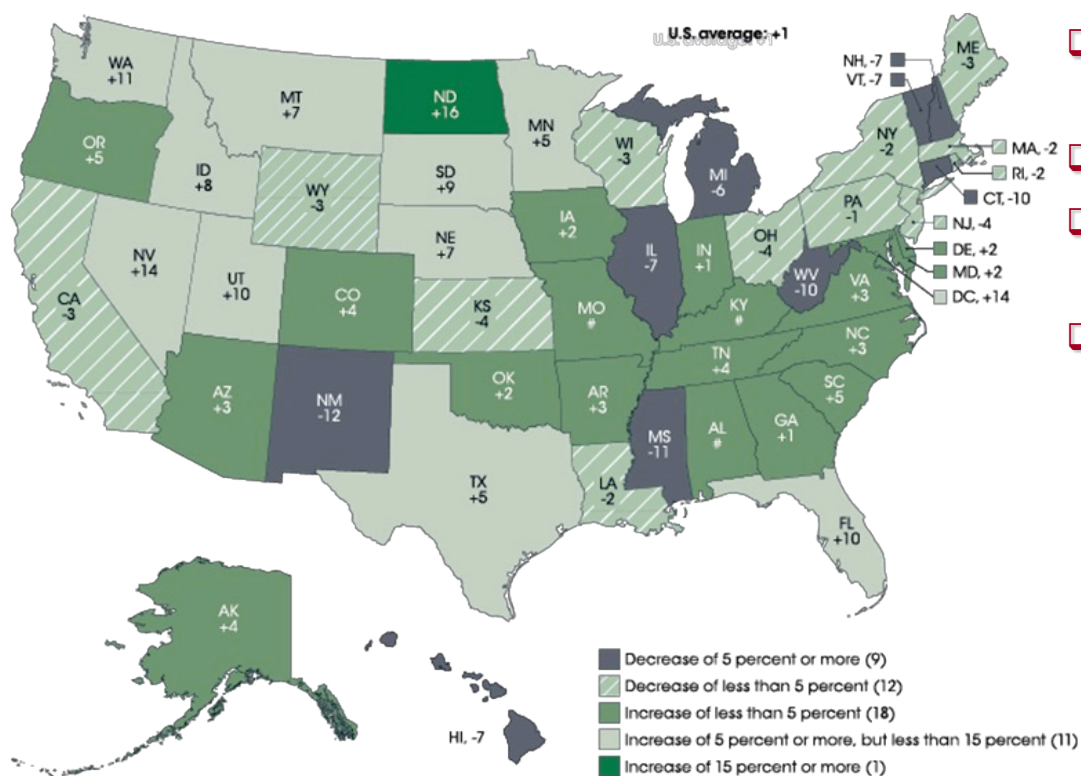
- Tracy Healy, Owner & President
- In operation since May 2006, 25+ years of experience
- Located in Dublin, OH
- Work with 1,000+ districts across the country
- Provides national perspective with numerous case studies & lessons learned
- Sole provider of enrollment projections for the State of Ohio



FutureThink



## National and State Trends



- ❑ In US, enrollment projected to increase by 1%
- ❑ Increases in Southeast & West
- ❑ Northeast & eastern Midwest experience most decline
- ❑ OH, decrease of 4%



## Historical Enrollment – has increased by 43 students

### Ottawa Hills Local School District Historical Enrollment

Grade	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
K	54	56	43	55	43	43	59	61	74	69
1	62	62	66	44	57	54	44	70	68	83
2	75	64	63	64	52	70	57	55	77	71
3	77	80	67	66	65	62	76	63	63	78
4	72	83	86	70	70	70	65	86	68	64
5	80	71	81	82	74	77	76	69	88	66
6	102	80	68	77	80	81	80	84	77	90
7	83	99	84	67	73	82	90	83	86	80
8	90	82	93	79	70	78	83	93	86	85
9	78	82	69	87	75	64	81	84	95	86
10	74	80	82	73	85	83	66	79	88	97
11	79	68	80	78	72	84	87	63	82	86
12	64	82	67	80	77	69	82	83	61	78
K - 12 Total	990	989	949	922	893	917	946	973	1,013	1,033



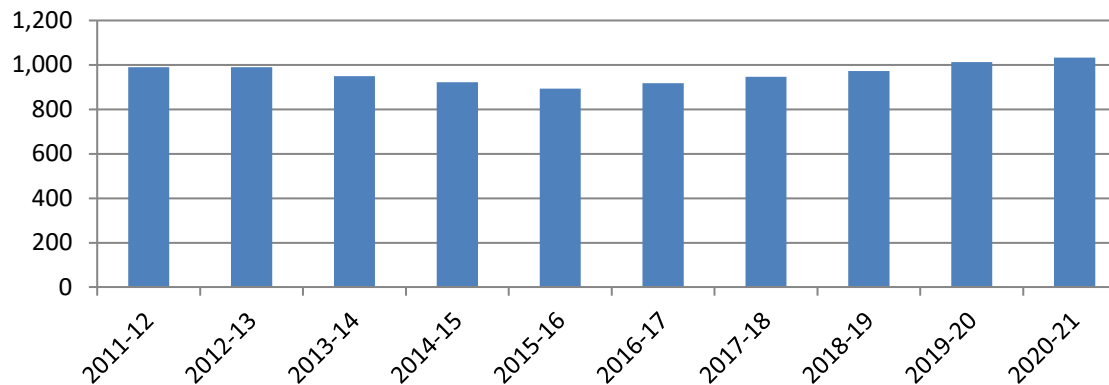
## Historical Enrollment, over last 4 years, 14% K-6 increase

Ottawa Hills Local School District  
Historical Enrollment by Grade Group

Grade	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
K - 6	522	496	474	458	441	457	457	488	515	521
7 - 12	468	493	475	464	452	460	489	485	498	512
K - 12 Total	990	989	949	922	893	917	946	973	1,013	1,033

Source: Ohio Department of Education, EMIS; Ottawa Hills Local School District

Ottawa Hills Local School District  
Historical Enrollment



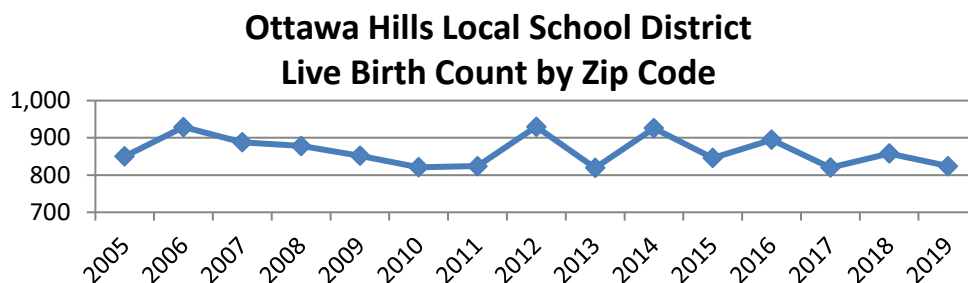


## Birth Counts – indicator of future K (range 820-930)

Ottawa Hills Local School District  
Live Birth Count by Zip Code  
2005-2019

Year	43606	43615	Total # of Live Births
2005	302	548	850
2006	334	595	929
2007	288	600	888
2008	308	570	878
2009	267	585	852
2010	283	538	821
2011	272	552	824
2012	313	617	930
2013	271	548	819
2014	282	644	926
2015	257	589	846
2016	299	596	895
2017	268	552	820
2018	278	580	858
2019	290	534	824

Source: Ohio Department of Health, Public Health  
Data Warehouse





## General Demographics

### General Demographic Information

	Lucas County	State of Ohio
Per Capita Income	\$29,226	\$31,552
Median Household Income	\$48,736	\$56,602
Persons Below Poverty	18.7%	14.0%

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

### Total Population

	2000 Census	2010 Census
Lucas County	455,054	441,815
Ottawa Hills Village	4,564	4,517

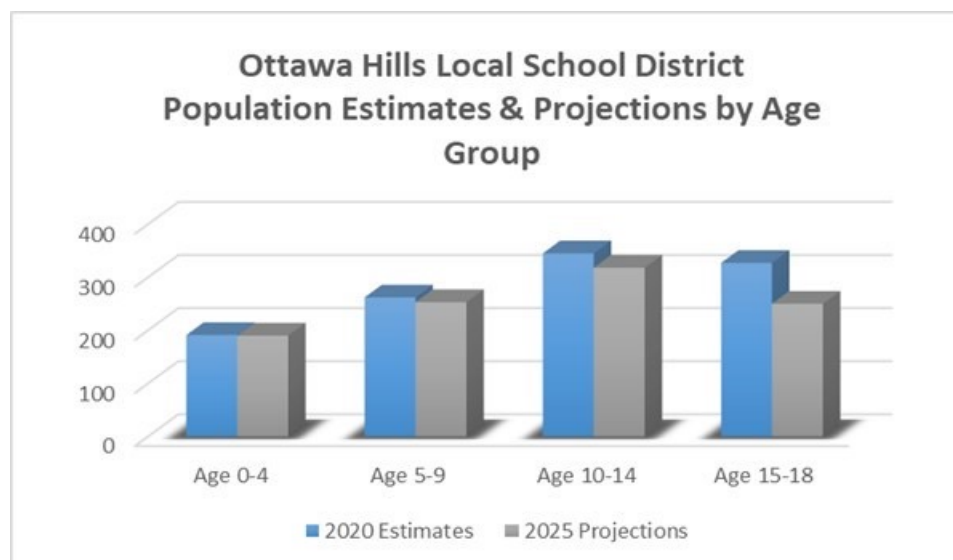
Source: ODOD Policy Research & Strategic Planning Office, August 2011



## General Demographics

Ottawa Hills Local School District	2020 Estimates	2025 Projections	Change 2020-25	Change 2020-25 (%)
Total Population	4,486	4,410	-76	-1.7%
Age 0-4	191	190	-1	-0.5%
Age 5-9	262	253	-9	-3.4%
Age 10-14	345	318	-27	-7.8%
Age 15-18	327	250	-77	-23.5%
Total Age 0-18	1,125	1,011	-114	-10.1%
Median Age	47.3	48.1	0.8	1.7%

Source: ESRI



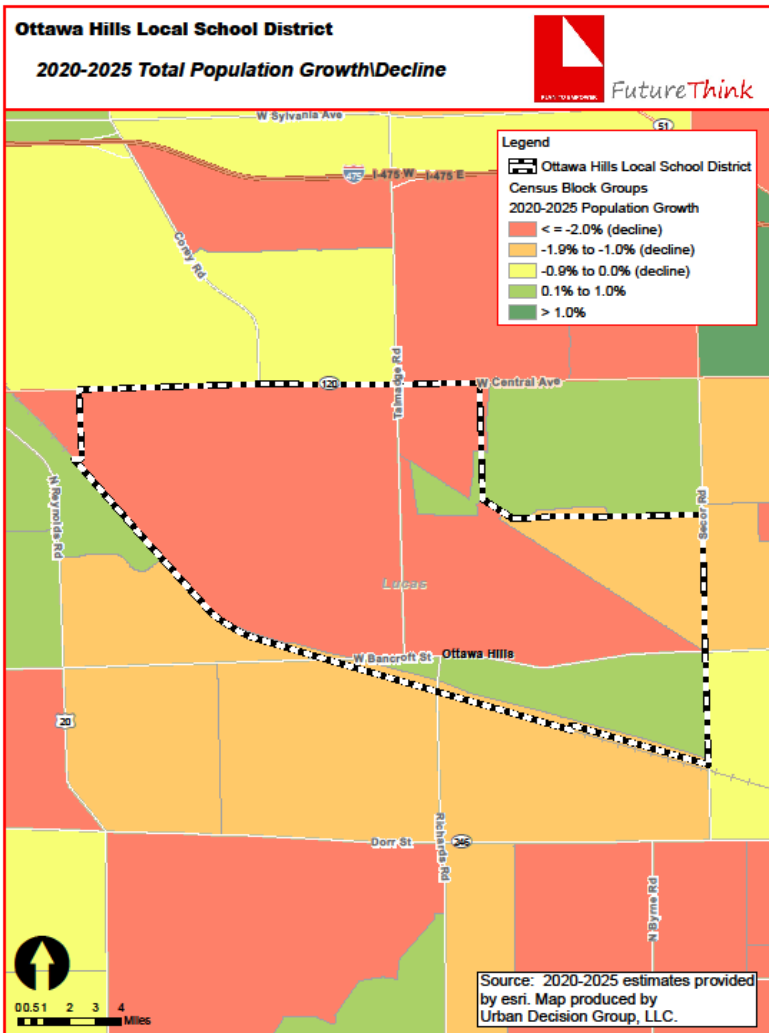




## General Demographics

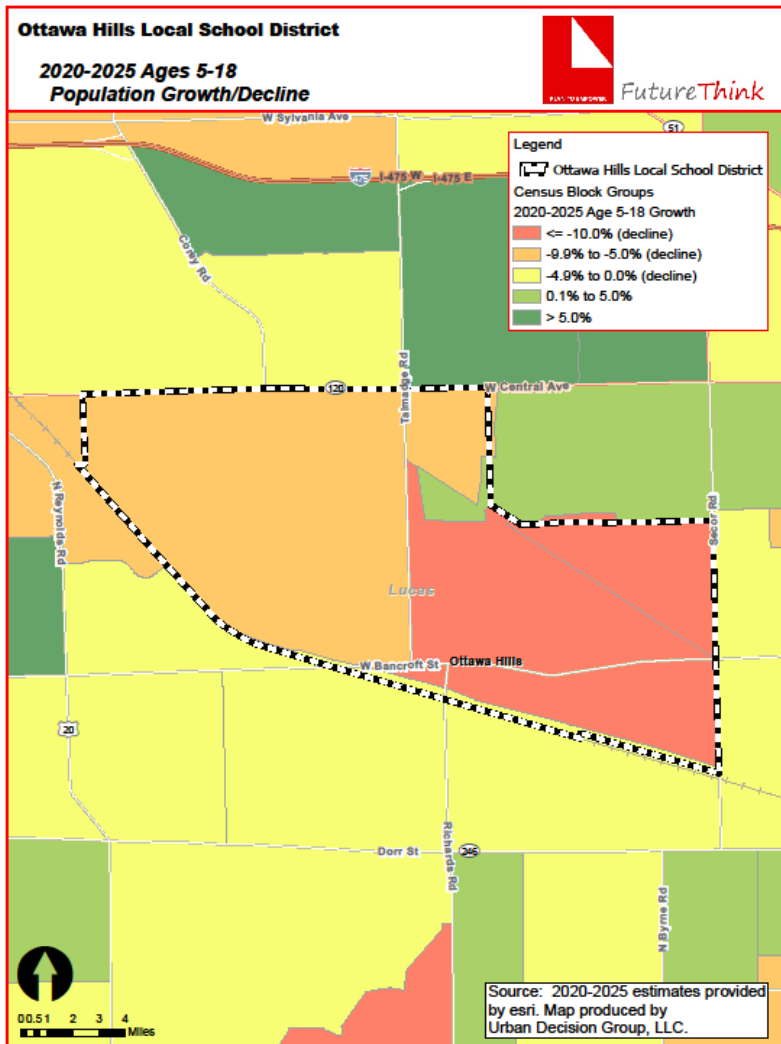
Ottawa Hills Local School District	2020 Estimates	2025 Projections	Change 2020-25	Change 2020-25 (%)
Median Household Income	\$121,416	\$129,579	\$8,163	6.7%
Average Household Income	\$195,686	\$213,500	\$17,814	9.1%
Average Family Size	3.18	3.17	-0.01	-0.3%
Total Family Households	1,215	1,192	-23	-1.9%

Source: ESRI



Overall population is projected to decrease over the next 5 years by 1.7%.

Areas in green are projected to increase slightly.

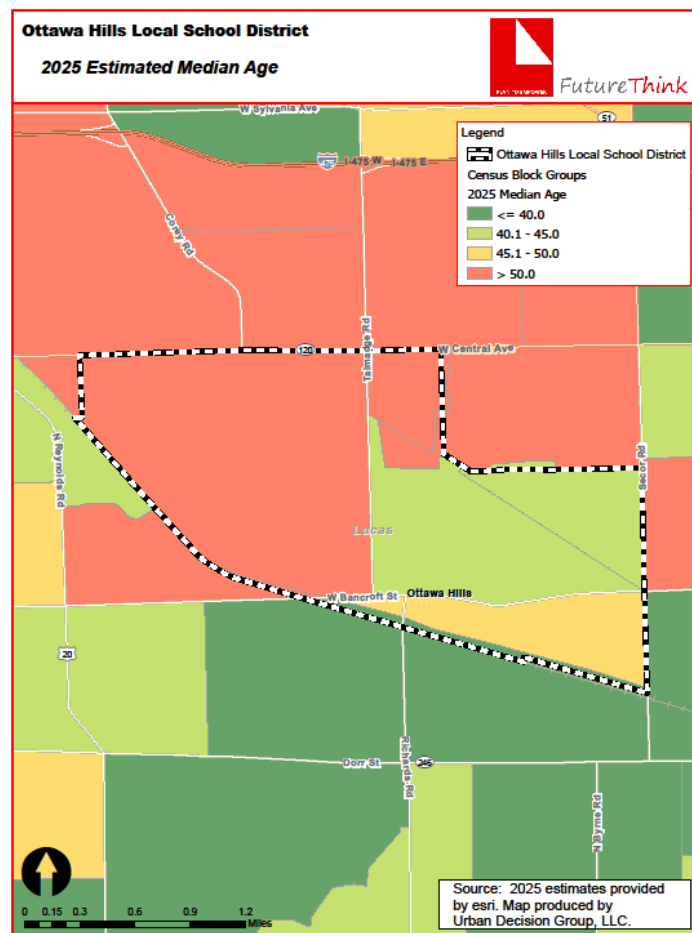
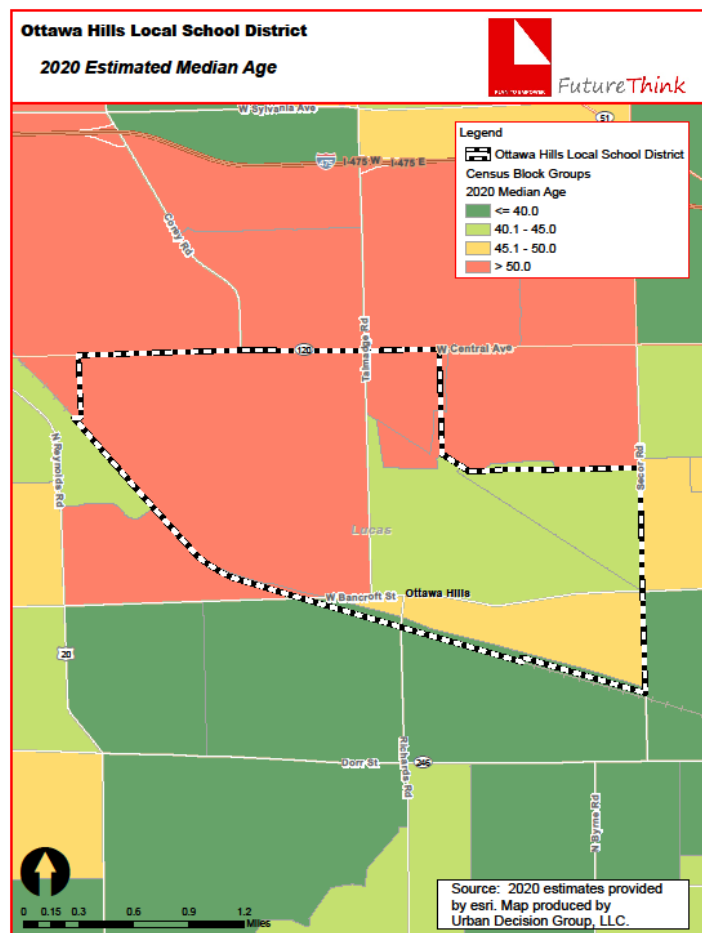


*Overall school age population is projected to decrease over the next 5 years.*

*Areas in green are projected to increase over that same time period.*

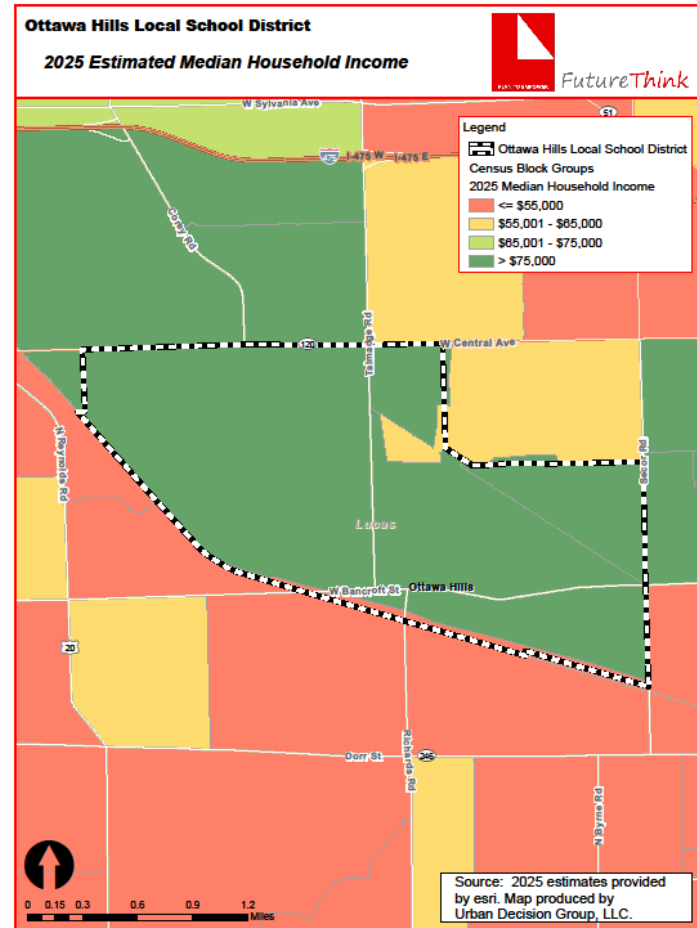
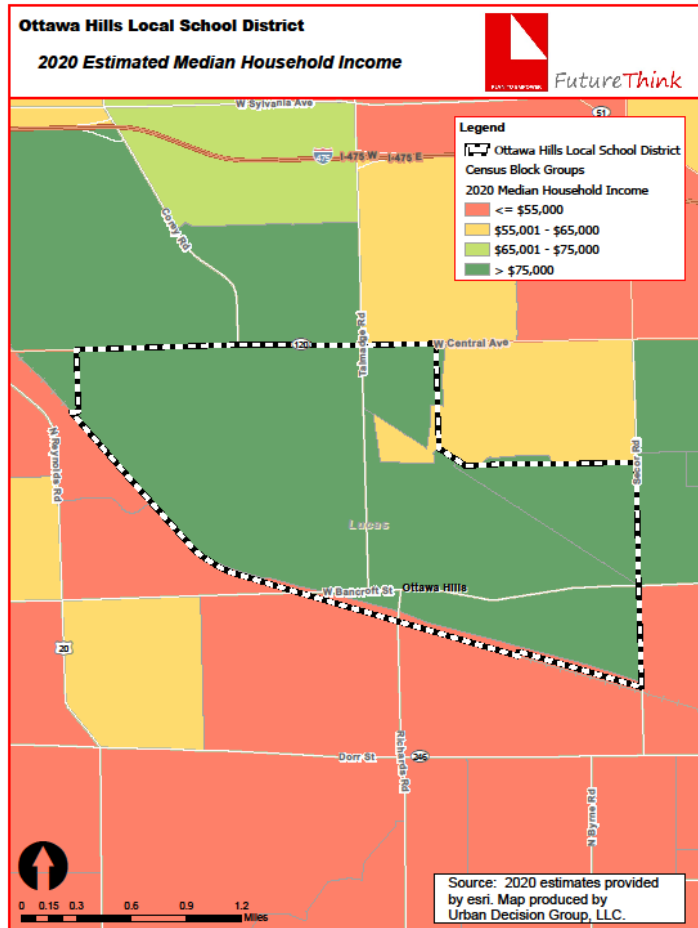


The median age is projected to increase from 47.3 to 48.1 (or 2%). Red is 50+.





The median income is projected to increase by 6.7%.





## Single Family Building Permits

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

Year	Lucas County
2011	210
2012	255
2013	392
2014	341
2015	356
2016	385
2017	386
2018	430
2019	406
2020	422
2021*	208

Source: SOCDS Building Permits Database

\*preliminary through June 2021



## Harmon Development

**Harmon Development**

Type	Number of Units
Townhomes	22
2-bedroom condo	14
3-bedroom condo	14
2-bedroom apartments	22
3-bedroom apartments	10
1-bedroom apartments	2
<b>Total</b>	<b>84</b>

Total Number of Units	Student Yield Factor	Total Number of Students
84	0.219	18



*Survival Ratios—Ratios exceed 100% on average for all grades except 10>11 and 11>12.*

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
2011	2012	6.3%	114.8%	103.2%	106.7%	107.8%	98.6%	100.0%	97.1%	98.8%	91.1%	102.6%	91.9%	103.8%
2012	2013	4.9%	117.9%	101.6%	104.7%	107.5%	97.6%	95.8%	105.0%	93.9%	84.1%	100.0%	100.0%	98.5%
2013	2014	6.5%	102.3%	97.0%	104.8%	104.5%	95.3%	95.1%	98.5%	94.0%	93.5%	105.8%	95.1%	100.0%
2014	2015	5.2%	103.6%	118.2%	101.6%	106.1%	105.7%	97.6%	94.8%	104.5%	94.9%	97.7%	98.6%	98.7%
2015	2016	5.2%	125.6%	122.8%	119.2%	107.7%	110.0%	109.5%	102.5%	106.8%	91.4%	110.7%	98.8%	95.8%
2016	2017	6.3%	102.3%	105.6%	108.6%	104.8%	108.6%	103.9%	111.1%	101.2%	103.8%	103.1%	104.8%	97.6%
2017	2018	7.4%	118.6%	125.0%	110.5%	113.2%	106.2%	110.5%	103.8%	103.3%	101.2%	97.5%	95.5%	95.4%
2018	2019	8.0%	111.5%	110.0%	114.5%	107.9%	102.3%	111.6%	102.4%	103.6%	102.2%	104.8%	103.8%	98.8%
2019	2020	8.2%	112.2%	104.4%	101.3%	101.6%	97.1%	102.3%	103.9%	98.8%	100.0%	102.1%	97.7%	95.1%
	average	6.45%	112.091%	109.75%	108.0%	106.78%	102.4%	102.9%	102.1%	100.6%	95.819%	102.695%	98.474%	97.983%
	standard deviation	1.141%	7.661%	9.383%	5.630%	2.999%	5.128%	6.030%	4.560%	4.278%	6.098%	3.900%	3.877%	2.575%





# Enrollment Projections - projected to increase by 155 students (15%) over next 10 years

Ottawa Hills Local School District  
Projected Enrollment - Without Harmon Development

Grade	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
K	69	71	65	68	66	67	67	67	67	67	67
1	83	77	79	73	76	73	75	75	75	75	75
2	71	89	83	85	78	81	78	80	80	80	80
3	78	77	96	89	91	83	87	84	85	85	85
4	64	82	80	100	93	95	87	91	88	90	90
5	66	66	84	82	102	95	97	89	93	89	91
6	90	69	68	87	84	105	98	100	92	96	92
7	80	93	71	70	89	87	109	101	103	95	99
8	85	82	95	72	71	91	89	111	102	105	96
9	86	87	83	97	73	73	93	90	113	104	107
10	97	88	88	85	98	74	74	94	92	115	106
11	86	97	87	88	84	97	74	73	93	91	113
12	78	83	93	84	84	81	94	71	70	89	87
K - 12 Total	1,033	1,061	1,072	1,080	1,089	1,102	1,122	1,126	1,153	1,181	1,188



*Enrollment Projections - projected to increase by 178 students (17%) over next 10 years*

Ottawa Hills Local School District  
Projected Enrollment - With Harmon Development

Grade	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
K	69	73	67	70	67	69	69	69	69	69	69
1	83	77	81	74	78	75	76	76	76	76	76
2	71	89	83	87	80	83	80	82	82	82	82
3	78	77	96	89	93	85	89	86	88	88	88
4	64	82	80	100	93	97	89	93	90	92	92
5	66	66	84	82	102	95	99	91	95	92	94
6	90	69	68	87	84	105	98	102	94	98	94
7	80	93	71	70	89	87	109	101	106	97	101
8	85	82	95	72	71	91	89	111	102	108	99
9	86	87	83	97	73	73	93	90	113	104	110
10	97	88	88	85	98	74	74	94	92	115	106
11	86	97	87	88	84	97	74	73	93	91	113
12	78	83	93	84	84	81	94	71	70	89	87
K - 12 Total	1,033	1,063	1,076	1,085	1,096	1,112	1,133	1,139	1,170	1,201	1,211



## Projected Enrollment

### Ottawa Hills Local School District

#### Projected Enrollment by Grade Group - Without Harmon Development

Grade	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
K - 6	521	531	555	584	590	599	589	586	580	582	580
7 - 12	512	530	517	496	499	503	533	540	573	599	608
K - 12 Total	1,033	1,061	1,072	1,080	1,089	1,102	1,122	1,126	1,153	1,181	1,188

Source: FutureThink

### Ottawa Hills Local School District

#### Projected Enrollment by Grade Group - With Harmon Development

Grade	2020-21 Actual	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
K - 6	521	533	559	589	597	609	600	599	594	597	595
7 - 12	512	530	517	496	499	503	533	540	576	604	616
K - 12 Total	1,033	1,063	1,076	1,085	1,096	1,112	1,133	1,139	1,170	1,201	1,211

Source: FutureThink





*Thank You!*