

Five -Year Enrollment Projection
Federal Hocking Local Schools
2018 – 2023 October 2018

For purposes of planning, a five-year projection of our enrollment has been developed and is updated annually. These projections are based primarily upon enrollment trends of the past eight years (Table 1) and do not take into account any sudden demographic changes due to employment, birth rates, or similar data.

Enrollment snapshot for 2018-19

The first place to look at enrollment trends is in the kindergarten grades. We have averaged 84 children in kindergarten for the past five years. However, this is somewhat inflated by the 92 children in kindergarten in 2013-14. This year our kindergarten numbers are down significantly, falling from 83 to 71. For the four years prior to this one we could count on an increase of enrollment from PreK to K of an average of 22 students. This year we only saw an increase of 6 students. With that in mind, we are only projecting an increase of 10 students from PreK-K in the model for the 2019-20 school year yielding 74 in kindergarten for next year in our model.

Our elementary (grades 1-6) have 13 fewer students than projected last year, with these grades averaging 80 students per grade. The challenging thing about these numbers is that they are very uneven. For example, while we have 90 fifth grade students, we have 76 sixth grade students and 73 second grade students.

Middle school numbers dropped a bit this year as predicted with the small 6th grade class replacing a large 8th grade class (8th and 9th grades are the largest classes in the district). We will see a decrease in middle school enrollment again next year as another small 6th grade class moves up and another large class goes to the high school.

Our high school enrollment rose slightly with a small (59) senior class replaced by a larger (96) freshman class--it is, in fact, the largest class in the district. We expect a continuing increase at the high school for the next year as small classes (in the 60s) are replaced by significantly larger classes.

Open enrollment also plays a part in our projections. Historically the district has lost a great number of students to open enrollment, the net loss peaking at 193 in 2009-2010 with 250 students leaving and 57 students entering (see Table 2). In 2014-15 we experienced a significant drop in OE losses, from the previous four year average of a net loss of 142 to 115. This trend continued with a decrease of net loss to OE last year of 106. This year the net loss is 108.

The best news on OE comes from kindergarten. From 2008 to 2014 we lost an average of 18 kindergarteners to OE and while taking in an average of 5, yielding a net loss of 13. In 2015-16 we lost 10 kindergartners (8 below the average) and took in 8 for a net loss of 2. In 2016-17 we had 11 go out on OE and 10 come in for a net loss of 1. Last year we took in 11 students on OE and lost 11 students on OE, for no net loss. Again this year we experienced no net loss of kindergartners.

Enrollment Projection

Table 3 provides an enrollment projection based on historical trends (and includes how well our projections have held for the past three years).

What we are projecting is a decrease of kindergarten enrollment due to low PreK numbers this year and the smaller than average uptick in K enrollment from PreK we experiences this year. We are holding all the other classes at their current enrollment with the exception of the drops at 11th and 12th grade that we have historically experienced.

Overall this is good news. Over the last decade the district has lost over 400 students (- 40 per year). This increase in enrollment and relative overall stability will allow for more stable planning given state funding rests on student enrollment. What is most notable overall is that our enrollment decrease seems to have “bottomed out” at 1016 in the 2012-13 school year. We have steadily increased students since then and project that we are leveling out around 1055 for the next three years. HOWEVER, beginning with the 2022-23 school year as the larger classes graduate the district will see a drop in numbers and plans should be made to adjust staffing to match this decrease in enrollment.

It should also be noted that it is vital these numbers be carefully monitored for any sudden shifts leading to staffing changes which must be made quickly and nimbly.

Table 1
 Enrollment Report as of 9-29-17
 (Comparing last nine years)

Current	Current	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11
Amesville	321	289	318	323	307	281	283	286	285
Coolville	298	278	260	272	279	292	247	279	286
Middle School	173	182	176	165	147	141	144	165	152
High School	327	300	284	282	288	286	310	299	317
TOTAL ENROLLMENT (Less Pre-school)	1055	1049	1038	1042	1021	1000	984	1029	1040
Pre-school	32	65	64	62	57	58	66	59	59
Amesville	32	26	35	30	31	30	34	32	29
Coolville	64	29	29	32	26	28	32	27	30
TOTAL ENROLLMENT 1104 (W/Pre-school)	1119	1104	1102	1099	1078	1058	1050	1088	1099

Table 2: Open Enrollment and Charter School History Report

	Incoming	OutGoing	Difference	Charter School
1993-1994	15	..... 15	.....-0	
1994-1995	33	..... 23	.....+10	
1995-1996	26	..... 55	.....-29	
1996-1997	32	..... 70	.....-38	
1997-1998	37	..... 110	.....-73	
1998-1999	45	..... 138	.....-93	
1999-2000	70	..... 150	.....-80	
2000-2001	80	..... 132	.....-52	
2001-2002	51	..... 141	.....-91	
2002-2003	81	..... 134	.....-53	
2003-2004	91	..... 181	.....-91	
2004-2005	72	..... 169	.....-96	
2005-2006	87	..... 198	.....-111	
2006-2007	73	..... 229	.....-156	
2007-2008	64	..... 238	.....-174	
2008-2009	62	..... 253	.....-191	.....-37
2009-2010	57	..... 250	.....-193	.....-36
2010-2011	57	..... 241	.....-184	.....-34
2011-2012	68	..... 211	.....-143	.....-36
2012-2013	77	..... 213	.....-136	.....-52
2013-2014	89	.....237	.....-148	.....-49
2014-2015	100	.....240	....-140	.....-45
2015-2016	123	.....238	....-115	.....-34
2016-2017	117	.....230	....-113	.....-16
2017-2018	120	.....226	....-106	.....-25 (unofficial)
2018-2019	122	.....230	....-108	.....-21

Table 3
Projected Enrollment (September Numbers)
2013 - 2024

	13-14 (act)	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
K	80 (92)	84 (82)	75 (75)	79 (83)	83 (90)	77(72)	74	80	75	80	75
1	80 (85)	92 (94)	82 (83)	75 (77)	83 (80)	90(84)	72	84	80	75	80
2	82 (74)	85 (80)	94 (93)	84 (83)	77 (72)	80(73)	84	72	84	80	75
3	78 (82)	74 (73)	80 (83)	94 (93)	83 (85)	72(78)	73	84	75	84	80
4	94 (90)	80 (91)	73 (67)	83 (79)	93 (93)	85(83)	78	73	84	75	84
5	79 (73)	90 (92)	91 (89)	67 (70)	79 (77)	93(90)	83	78	73	84	75
6	75 (70)	73 (76)	92 (95)	99 (93)	70 (71)	77(76)	90	83	78	73	84
7	64 (65)	70 (80)	76 (80)	95 (95)	90 (88)	71(78)	76	90	83	78	73
8	83 (77)	65 (66)	80 (85)	80 (81)	95 (94)	88(95)	78	76	90	83	78
9	70 (72)	77 (78)	66 (63)	85 (86)	81 (83)	94(96)	95	78	76	90	83
10	95 (90)	72 (69)	78 (86)	63 (61)	86 (89)	83(77)	96	95	78	76	90
11	77 (74)	85 (80)	60 (61)	86 (78)	59 (63)	85(89)	80	90	90	75	70
12	79 (66)	70 (62)	75 (72)	60 (59)	75 (65)	55(65)	80	75	88	85	70
Total	1036 (1010)	1017 (1023)	1022 (1032)	1050 (1038)	1054 (1050) (+16)	1055 (1055)	1059	1058	1054	1038	1017
	-6 (-20)	-19 (+13)	-1 (+9)	+18 (+6)	(+12)	+5 (+5)	+4	+1	-4	-16	-21