



Kewaskum School District

Kewaskum, Wisconsin

Enrollment Projections *2022-31*

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Community Planning & Consulting, LLC
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Introduction

Kewaskum School District

Kewaskum School District (KSD) is located in southeast Wisconsin. It is approximately 155 square miles in size and encompasses all or portions of the Village of Kewaskum and Towns of Barton, Farmington, Kewaskum, and Wayne in Washington County; Ashford and Auburn in southeast Fond du Lac County; and Mitchell and Scott in southwest Sheboygan County (see KSD map on page 3). KSD's enrolled population of nearly 1,800 4K through grade 12 students attend Farmington Elementary, Kewaskum Elementary, i4Learning Community, Kewaskum Middle, and Kewaskum High Schools.



Courtesy, Kewaskum School District

Enrollment Projections

Enrollment projections are a by-school and by-grade forecast of the future population of a school district. Like all projections, they are based on an expectation that past enrollment can, within certain parameters, serve as a de facto predictor of future school population. Such projections provide crucial information regarding staffing, budgeting, and classroom allocations and are relied upon to anticipate future needs. A wide array of factors may affect future enrollment. These include demographic changes in the local population; economic recessions; the loss of local and regional industries; the cost and availability of single-family housing; the academic reputation of the school district; and the overall desirability of surrounding communities as places to live and raise a family, among others.

Projection Methodologies

The projections models used to complete this study blend cohort survival rates with community population projections to forecast total enrollment in annual and 5-year increments.

Method A – Population-based Projections

Method A uses past enrollment figures as a percentage of the general population to project future enrollment. The advantage of a population-based model is that small to moderate changes in the percentage of a district's residents who are of school age will not result in significant inaccuracies in enrollment projections. Barring dramatic demographic shifts, it is reasonable to expect the mean data to provide an accurate predictor of future enrollment, particularly with respect to long-term projections (i.e., those at ten years into the future and beyond).

The limiting factor for Method A is that future enrollment is calculated based upon population projections developed by the Wisconsin Department of Administration-Demographic Services Center (hereafter, WDOA). The algorithms used by WDOA to project future population are based upon historic population. As such, they may not accurately account for recent demographic shifts. Method A allows for by-school projections in five-year increments; though annual projections may be extrapolated based upon five-year averages.

Method B – Cohort Survival Projections

Method B utilizes cohort survival methodology, the most widely used model for projecting future enrollment. Also known as the grade progression technique, the method calculates the estimated size of each class by grade for the coming school year based upon current enrollment in the preceding grade. In other words, the historic enrollment pattern from first to second grade is applied to the actual enrollment in first grade in a given year to predict the size of the following year's second grade class. This model relies on the presumption that past trends in survival rates will continue into the future, albeit with minor adjustments.

Method B is based upon historic survival rates. As such, the accuracy of enrollment projections developed under this methodology is quite high in the near-term (1- to 5-years), given the predictable likelihood that the bulk of students in a particular grade will continue on to the next, within the District. Method B allows for annual, by-grade projections.

Method C – Blended Alternative

Method C combines the previous methodologies to provide a blended enrollment alternative. These projections are developed by averaging the difference between the two previous alternatives to provide a more balanced estimate of projected enrollment. Method C allows for annual projections, developed by calculating the five- and ten-year difference between Methods A and B and applying that ratio to intervening years. Like Method A, Method C is limited to by-school (not by-grade) projections. At the request of KSD, this Method C incorporates by-grade projections for each of the District's five schools.

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Current Enrollment & Enrollment Trends

Introduction

Enrollment in Wisconsin school districts is tabulated based upon a headcount of all students receiving primary educational services as of the Third Friday in September. As of the 2021 Third Friday Count (September 17, 2021), KSD had a total enrollment of 1,787 students across its five facilities.

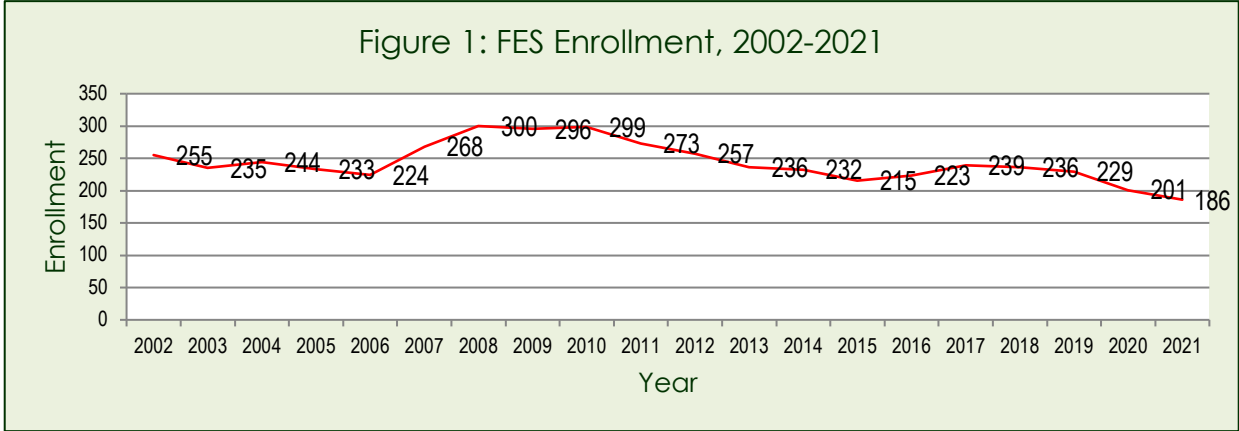
The projections appearing later in this report were created from KSD enrollment data from the years 2002 through 2021. The tables below and on the following pages reflect the changes in enrollment by year for each of KSD’s five schools during the past two decades.

Farmington Elementary

Farmington Elementary School (FES) is located at 8736 Boltonville Road in the Town of Farmington and serves students in grades K through 5. Enrollment as of 2021 was 187 students, arrayed by grade as follows:

➤ PK	1	➤ Second	24
➤ K4	0	➤ Third	39
➤ K	24	➤ Fourth	46
➤ First	27	➤ Fifth	26

FES has averaged 244 students since 2002, with a high of 300 in 2008 and low of 186 in 2021.



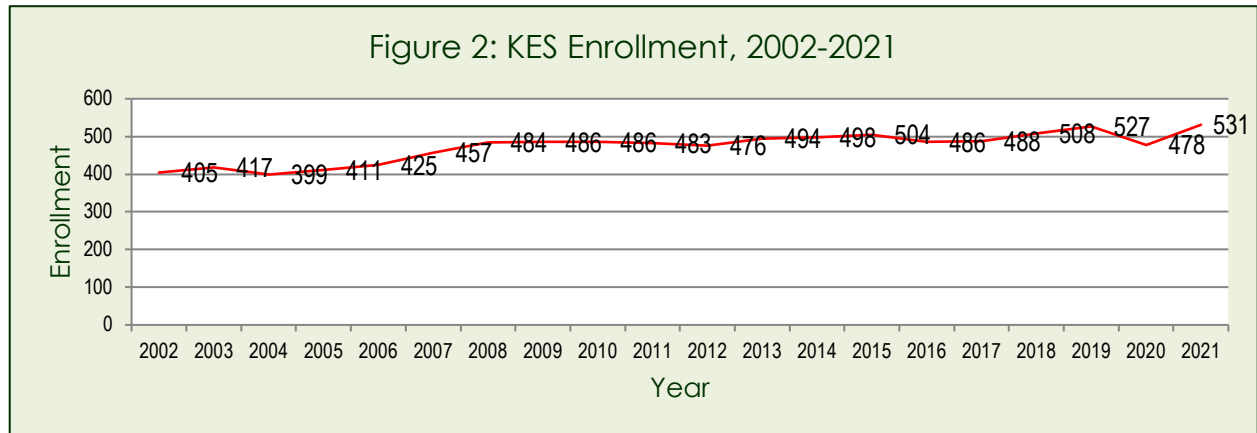
Source: Kewaskum School District, 2021

Kewaskum Elementary

Kewaskum Elementary School (KES) is located at 1415 Bilgo Lane in the Village of Kewaskum and serves students in grades K4 through 5. Enrollment as of 2021 was 537 students, arrayed by grade as follows:

➤ UNGR	6	➤ Second	72
➤ K4	97	➤ Third	68
➤ K	74	➤ Fourth	77
➤ First	69	➤ Fifth	74

KES has averaged 472 students since 2002, with a high of 527 in 2019 and low of 399 in 2004.



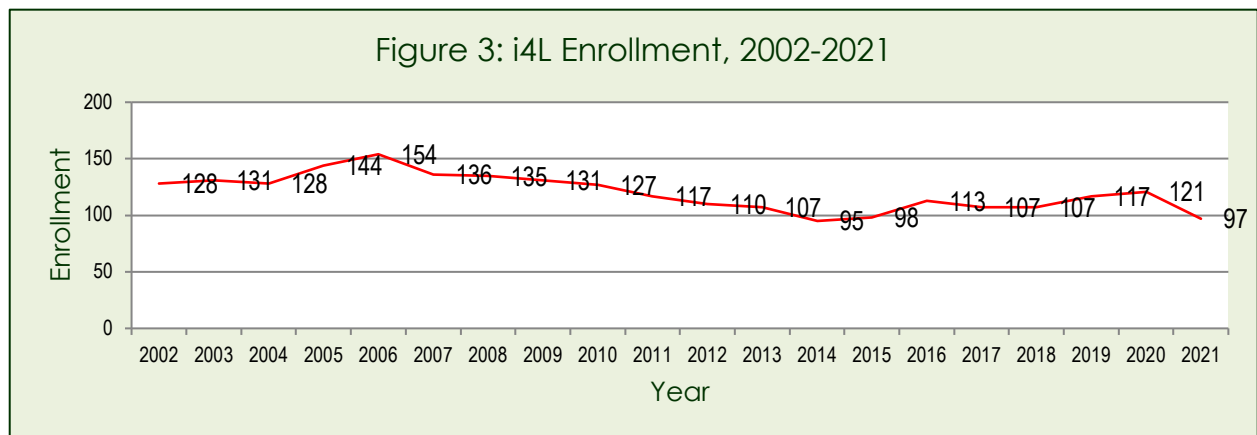
Source: Kewaskum School District, 2021

i4Learning Community

i4 Learning Community School (i4L) is located at 5760 Mohawk Lane in the Village of Campbellsport and serves students in grades 1 through 5. Enrollment as of 2022 was 98 students, arrayed by grade as follows:

➤ UNGR	1	➤ Second	20
➤ K4	0	➤ Third	14
➤ K	0	➤ Fourth	24
➤ First	19	➤ Fifth	20

i4L has averaged 120 students since 2002, with a high of 154 in 2006 and low of 95 in 2014.



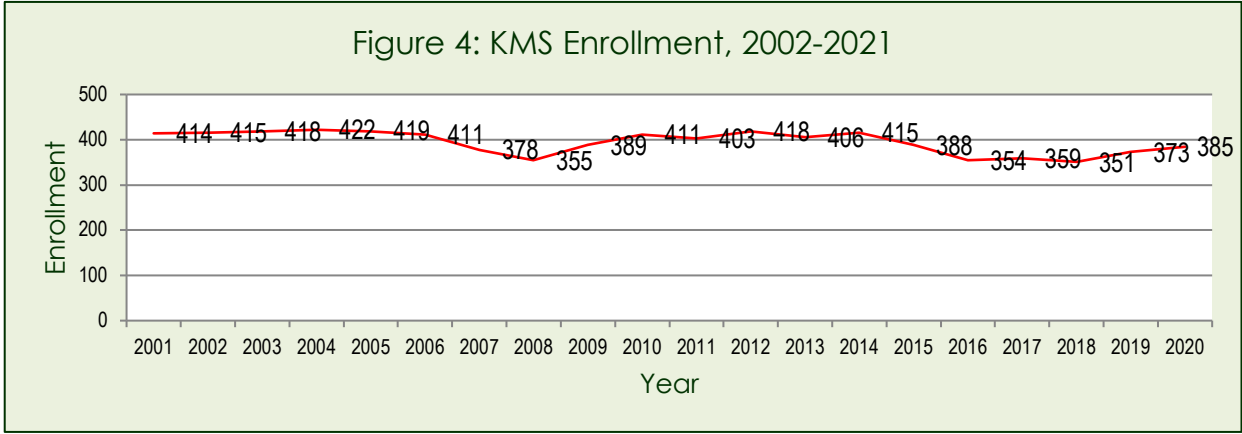
Source: Kewaskum School District, 2021

Kewaskum Middle

Kewaskum Middle School (KMS) is located at 1676 Regile Drive in the Village of Kewaskum and serves students in grades 6 through 8. Enrollment as of 2022 was 385 students, arrayed by grade as follows:

➤ Sixth	131	➤ Eight	110
➤ Seventh	144		

KMS has averaged 394 students since 2002, with a high of 422 in 2005 and low of 351 in 2018.



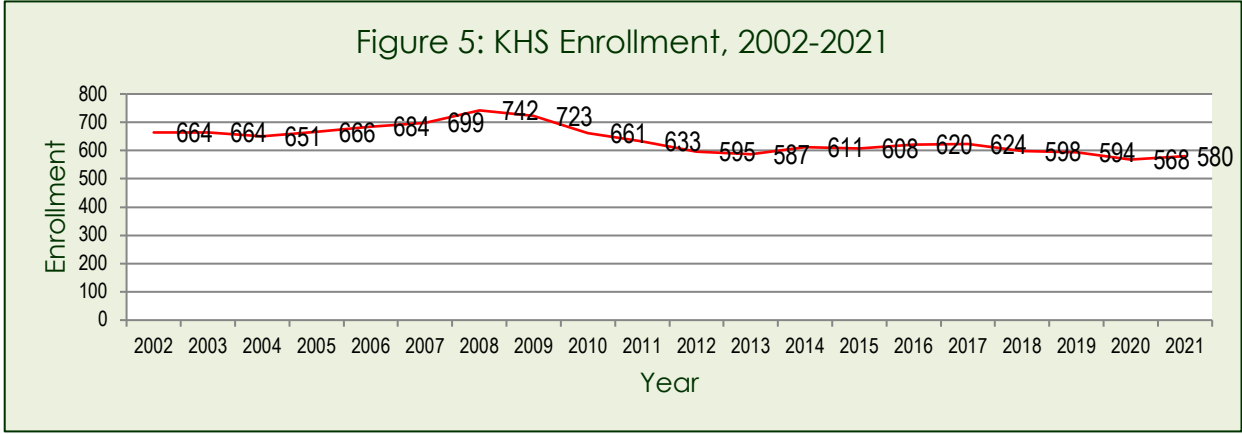
Source: Kewaskum School District, 2021

Kewaskum High

Kewaskum High School (KHS) is located at 1510 Bilgo Lane in the Village of Kewaskum and serves students in grades 9 through 12. Enrollment as of 2021 was 580 students, arrayed by grade as follows:

- Ninth 151
- Tenth 146
- Eleventh 139
- Twelfth 144

KHS has averaged 639 students since 2002, with a high of 742 in 2008 and low of 568 in 2020.



Source: Kewaskum School District, 2021

Table 1 presents total student enrollment by grade in KSD for the years 2002 through 2021. The years of highest enrollment within each grade are presented in blue font; lowest in red. The years of highest enrollment between grade K4 through 3 are associated with the 2007 K4 class; the latter grades are generally associated with the 2002's 5th graders. The lowest enrollment by grade is a linear progression beginning with the 1st grade class of 2002.

Table 1: Total Student Enrollment by Grade, 2002-2022

Year	K4	K	1 st	2 nd	3 rd	4 th	5 th	6 th	7 th	8 th	9 th	10 th	11 th	12 th
2002	75	102	98	116	137	115	145	139	129	146	179	170	159	156
2003	85	110	104	99	124	143	118	151	141	123	174	164	171	155
2004	83	110	108	108	94	128	140	120	151	147	158	161	161	171
2005	88	127	118	117	109	98	131	146	122	154	191	159	153	163
2006	114	115	127	114	116	115	102	146	146	127	188	191	153	152
2007	121	137	125	131	113	115	119	105	152	154	155	185	190	169
2008	119	138	150	138	134	118	122	118	108	152	193	163	182	204
2009	109	117	142	148	134	136	127	124	123	108	171	191	166	195
2010	115	116	118	148	142	129	144	135	126	128	128	171	189	173
2011	99	116	116	121	144	147	130	149	134	128	149	127	162	195
2012	95	109	117	113	123	142	144	121	148	134	151	151	131	162
2013	110	107	112	119	121	127	141	138	127	153	155	151	148	133
2014	89	131	114	114	123	126	128	145	144	117	159	150	155	147
2015	94	118	136	113	119	122	125	130	144	141	140	157	149	162
2016	96	114	122	133	116	120	131	119	125	144	159	142	159	161
2017	111	121	117	124	134	107	120	117	115	122	158	161	140	165
2018	97	124	130	120	132	139	109	122	119	118	132	158	162	146
2019	102	113	124	137	123	129	145	106	127	118	139	129	155	172
2020	73	108	113	124	135	118	129	138	106	129	145	139	132	152
2021	97	98	115	116	121	147	120	131	144	110	151	146	139	144
Avg.	99	117	120	123	125	126	128	130	132	133	159	158	158	164

Note: Years of highest attendance by grade are presented in blue font; lowest in red

Source: Kewaskum School District, 2021

Method A: Population-Based Model

Introduction

Projections generated under Method A are based upon a correlation between student enrollment and the number of school-age children within the general population. Past census data is compared with historic enrollment in order to identify trends. Enrollment data provided by KSD was analyzed in five-year increments and compared with the 2005 through 2020 population of school-age children living within the district. The trends that arose were then applied to population projections developed by WDOA to project future enrollment within each of KSD's five schools.

Decennial Census vs. American Community Survey

Demographic data presented under the '2010' and '2020' column headings in the tables presented below and on the following pages is drawn from the decennial census. The 2000 US Census (Census Bureau) was the last to utilize the long survey format. Beginning in 2010, the United States Census Bureau distributed an abbreviated survey, one resulting in the collection of a more limited set of demographic data. The decennial census is now supplemented with data gathered through the American Community Survey (ACS). The ACS is an ongoing statistical survey by the Census Bureau sent to approximately 250,000 households monthly. It collects information previously contained in the long form of the decennial census. Data provided under the '2015' and 2019 column headings result from the ACS survey for municipalities in Wisconsin.

General Population

The Kewaskum School District includes portions of nine municipalities (see table 2 below). As of the 2020 Census these communities. As of the 2010 US Census these communities had a combined population of 21,743, a 2.9% from 2010 and 16.3% increase from 2000. WDOA projections anticipate a continuing increase in population climaxing at 25,420 people by the year 2040, 2,777 persons above current population.

Municipality	2000 (actual)	2010 (actual)	2019 (actual)	2025 (proj)	2030 (proj)	2035 (proj)	2040 (proj)
V. Kewaskum	3,277	4,004	4,309	4,740	5,020	5,165	5,220
T. Ashford	2,075	2,352	1,722	1,815	1,835	1,825	1,795
T. Auburn	1,773	1,747	2,360	2,620	2,715	2,770	2,790
T. Barton	2,546	2,637	2,743	2,805	2,855	2,835	2,765
T. Farmington	3,239	4,014	3,645	4,800	5,095	5,260	5,330
T. Kewaskum	1,119	1,053	1,118	1,090	1,095	1,070	1,030
T. Mitchell	1,132	1,304	1,900	1,440	1,490	1,515	1,510
T. Scott	1,804	1,836	1,764	1,975	2,025	2,040	2,015
T. Wayne	1,727	2,169	2,182	2,640	2,815	2,915	2,965
Total	18,692	21,116	21,743	23,925	24,945	25,935	25,420
Source: Wisconsin Department of Administration, 2021							

Population School-Age Residents

Table 3 presents the population represented by school-age children for each municipality within KSD. The population data is presented in standard Census age groups: Age 5 to 14 and Age 15 to 19. As of the 2019 ACS, there were 2,591 people between the ages of five and fourteen and 1,311 people between the ages of fifteen and nineteen living within KSD's nine municipalities, a decrease of 9.8% and 12.2%, respectively, since 2000.

Municipality	Age Group 5 to 14			Age Group 15 to 19		
	2000	2010	2019	2000	2010	2019
V. Kewaskum	519	510	686	248	145	135
T. Ashford	267	190	197	147	110	144
T. Auburn	315	363	317	174	190	193
T. Barton	389	308	364	227	196	179
T. Farmington	523	540	290	255	211	289
T. Kewaskum	148	236	92	80	84	69
T. Mitchell	152	165	155	91	78	87
T. Scott	296	286	179	129	136	79
T. Wayne	262	274	311	142	147	136
Total	2,871	2,872	2,591	1,493	1,297	1,311

Source: US Census Bureau, 2021

Table 4 divides the total number of persons within each of the two age groups by the total population for the years 2000, 2010, and 2019 to determine their respective percentage of the total population. Since 2000, the percentage of the population age 5 to 14 and 15 to 19 has declined by 3.44% and 1.96%, respectively for an average annual change of -0.172% and -0.098, again respectively.

Population	Age Group 5 to 14			Age Group 15 to 19		
	2000	2010	2019	2000	2010	2019
Total	18,692	21,116	21,743	18,692	21,116	21,743
By Age Group	2,871	2,872	2,591	1,493	1,297	1,311
By Age Group as Pct. of Total	15.36%	13.60%	11.92%	7.99%	6.14%	6.03%
Average Annual Change	-0.172%			-0.098		

Source: US Census Bureau, 2021

Table 5 applies the average annual changes in percentage of the population of the age groups, as presented in Table 4, to the projected total population of the nine municipalities so as to forecast the population of age groups for the years 2025 and 2030.

Table 5: Projected Population by Census Age Group				
	2025		2030	
Projected Total Population	23,925		24,945	
	Age Group 5 to 14	Age Group 15 to 19	Age Group 5 to 14	Age Group 15 to 19
Age Group as Percentage of Total Population	11.23%	5.64%	10.37%	5.15%
Projected Population by Age Group	2,687	1,349	2,587	1,285
Source: US Census Bureau, 2021				

Table 6 compares the population of the two age groups with actual enrollment within each of the three schools to determine the percentage enrolled during the 2010 and 2019 school years.

Table 6: Comparison of Population by Census Age Group with Actual Enrollment				
Schools	Census Age Group			
	5 to 14		15 to 19	
	2010	2019	2010	2019
Population	2,872	2,591	1,297	1,311
FES Enrollment	299	229		
KES Enrollment	486	527		
i4L Enrollment	127	119		
KMS Enrollment	389	351		
KHS Enrollment			661	594
FES Enrollment as Pct. of Pop.	10.41%	8.84%		
KES Enrollment as Pct. of Pop.	16.92%	20.34%		
i4L Enrollment as Pct. of Pop.	4.42%	4.59%		
KMS Enrollment as Pct. of Pop.	13.55%	13.55%		
KHS Enrollment as Pct. of Pop.			50.97%	45.31%
Avg. Pct. of Age Group Pop. Enrolled	45.30%	47.32%	50.97%	45.31%
Note: K4 was not available at KSD prior to the 2001 school year. As such, enrollment data for the three elementary schools was not included in this table since it would misrepresent average enrollment				
Source: Kewaskum School District, 2021; US Census Bureau, 2021				

Projected Annual Enrollment by School: Method A

Table 7 presents the projected annual enrollment by school and for KSD as a whole. Projected enrollment was calculated by averaging the figures presented under the 2010 and 2019 columns of Table 6 and applying them to the projected population of each age group for the years 2025 and 2030 as presented in Table 5. Annual enrollment was calculated through proportional division.

Table 7: KSD Annual Projected Enrollment by School: Method A										
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
FES	220	230	239	249	249	249	249	249	249	249
KES	487	492	496	501	497	493	490	486	482	478
i4L	121	121	121	121	120	119	119	118	117	116
KMS	369	368	366	364	361	359	356	354	351	348
KHS	600	617	633	649	643	637	631	625	619	613
Total	1,797	1,828	1,855	1,884	1,870	1,857	1,845	1,832	1,818	1,804
Source: Kewaskum School District, 2021; US Census Bureau, 2021										

Method A forecasts a 4.1% increase in total enrollment within KSD by the year 2026, followed by a 3.5% decline by 2031. Overall, enrollment is project to increase by seven students (0.4%) during the next decade.

Method B: Cohort Survival Model

Introduction

The cohort survival method is the most widely used enrollment projections model in the US. Survival rates reflect the percentage of students (cohorts) in a given grade expected to reach the successive grade the following year. For example, a one hundred percent survival rate for third grade would be shown as 0%, indicating that the total number of students in third grade during a given year equaled those in second grade the previous year. A survival rate of 95% would shown as -5%. Tables 8 through 12 present the change in number and percentage of enrolled students within each grade by school. Tables 13 through 17 present survival rates.

Enrollment History by School & Grade

Table 8: FES Enrollment History by Grade														
Year	Grade													
	K4		K		1st		2nd		3rd		4th		5th	
	#	CiP	#	CiP	#	CiP	#	CiP	#	CiP	#	CiP	#	CiP
2002	20		32		27		44		54		25		53	
2003	29	45.0%	25	-21.9%	33	22.2%	24	-45.5%	47	-13.0%	53	112.0%	24	-54.7%
2004	24	-17.2%	32	28.0%	25	-24.2%	35	45.8%	25	-46.8%	51	-3.8%	52	116.7%
2005	26	8.3%	37	15.6%	33	32.0%	26	-25.7%	37	48.0%	23	-54.9%	51	-1.9%
2006	35	34.6%	37	0.0%	39	18.2%	30	15.4%	28	-24.3%	35	52.2%	20	-60.8%
2007	27	-22.9%	53	43.2%	40	2.6%	45	50.0%	31	10.7%	34	-2.9%	38	90.0%
2008	40	48.2%	43	-18.9%	60	50.0%	45	0.0%	47	51.6%	33	-2.9%	32	-15.8%
2009	25	-37.5%	42	-2.3%	41	-31.7%	61	35.6%	44	-6.4%	47	42.4%	36	12.5%
2010	27	8.0%	29	-31.0%	43	4.9%	41	-32.8%	59	34.1%	46	-2.1%	54	50.0%
2011	23	-14.8%	30	3.5%	29	-32.6%	41	0.0%	42	-28.8%	62	34.8%	46	-14.8%
2012	30	30.4%	29	-3.3%	31	6.9%	30	-26.8%	41	-2.4%	37	-40.3%	59	28.3%
2013	26	-13.3%	39	34.5%	28	-9.7%	32	6.7%	31	-24.4%	43	16.2%	37	-37.3%
2014	19	-26.9%	32	-18.0%	46	64.3%	29	-9.4%	33	6.5%	30	-30.2%	43	16.2%
2015	20	5.3%	32	0.0%	30	-34.8%	42	44.8%	29	-12.1%	33	10.0%	29	-32.6%
2016	20	0.0%	31	-3.1%	33	10.0%	31	-26.2%	44	51.7%	31	-6.1%	33	13.8%
2017	29	45.0%	32	3.2%	34	3.0%	37	19.4%	35	-20.5%	40	29.0%	32	-3.0%
2018	18	-37.9%	36	12.5%	37	8.8%	34	-8.1%	39	11.4%	32	-20.0%	40	25.0%
2019	19	5.6%	27	-25.0%	38	2.7%	39	14.7%	32	-18.0%	40	25.0%	34	-15.0%
2020	0	-100%	22	-18.5%	23	-39.5%	41	5.1%	43	34.4%	31	-22.5%	41	20.6%
2021	0	n/a	24	9.09%	27	17.39%	24	-41.46%	39	-9.3%	46	48.39%	26	-36.59%
Avg.	23	-2.24%	33	0.40%	35	3.71%	37	1.13%	39	2.24%	39	9.70%	39	5.29%
Note: 'CiP' refers to change in percent from previous year within same grade														
Kewaskum School District, 2021														

Table 9: KES Enrollment History by Grade														
Year	Grade													
	K4		K		1st		2nd		3rd		4th		5th	
	#	CiP	#	CiP	#	CiP	#	CiP	#	CiP	#	CiP	#	CiP
2002	39		54		54		57		62		71		71	
2003	38	-2.6%	60	11.1%	54	0.0%	60	5.3%	61	-1.6%	68	-4.2%	76	11.8%
2004	46	21.1%	57	-5.0%	58	7.4%	55	-8.3%	53	-13.1%	63	-7.4%	67	-11.8%
2005	40	-13.0%	65	14.0%	62	6.9%	64	16.4%	55	3.8%	60	-4.8%	65	-3.0%
2006	57	42.5%	55	-15.4%	61	-1.6%	61	-4.7%	62	12.7%	65	8.3%	64	-1.5%
2007	73	28.1%	61	10.9%	66	8.2%	65	6.6%	66	6.5%	61	-6.2%	65	1.6%
2008	66	-9.6%	74	21.3%	66	0.0%	73	12.3%	68	3.0%	68	11.5%	69	6.2%
2009	72	9.1%	59	-20.3%	79	19.7%	62	-15.1%	70	2.9%	68	0.0%	76	10.1%
2010	72	0.0%	74	25.4%	60	-24.1%	86	38.7%	60	-14.3%	64	-5.9%	70	-7.9%
2011	63	-12.5%	71	-4.1%	78	30.0%	64	-25.6%	80	33.3%	62	-3.1%	65	-7.1%
2012	55	-12.7%	66	-7.0%	71	-9.0%	74	15.6%	65	-18.6%	84	35.5%	61	-6.2%
2013	69	25.5%	58	-12.1%	66	-7.0%	72	-2.7%	81	24.6%	65	-22.6%	83	36.1%
2014	60	-13.0%	83	43.1%	60	-9.1%	68	-5.6%	73	-9.9%	86	32.3%	68	-18.1%
2015	63	5.0%	70	-15.7%	79	31.7%	62	-8.8%	71	-2.7%	73	-15.1%	86	26.5%
2016	57	-9.5%	69	-1.4%	72	-8.9%	83	33.9%	63	-11.3%	71	-2.7%	71	-17.4%
2017	72	26.3%	68	-1.5%	70	-2.8%	70	-15.7%	82	30.2%	56	-21.1%	70	-1.4%
2018	67	-6.9%	75	10.3%	70	0.0%	72	2.9%	75	-8.5%	91	62.5%	58	-17.1%
2019	63	-6.0%	73	-2.7%	73	4.3%	74	2.8%	76	1.3%	72	-20.9%	96	65.5%
2020	73	15.9%	66	-9.6%	71	-2.7%	66	-10.8%	67	-11.8%	66	-8.3%	69	-28.1%
2021	97	32.88%	74	12.12%	69	-2.82%	72	9.09%	68	1.49%	77	16.6%	74	7.25%
Avg.	62	6.33%	67	2.82%	67	2.11%	68	2.43%	68	1.46%	70	2.34%	71	2.38%
Note: 'CiP' refers to change in percent from previous year within same grade														
Kewaskum School District, 2021														

Table 10: i4L Enrollment History by Grade

Year	Grade													
	K4		K		1st		2nd		3rd		4th		5th	
	#	CiP	#	CiP	#	CiP	#	CiP	#	CiP	#	CiP	#	CiP
2002	16		16		17		15		21		19		24	
2003	18	12.5%	25	56.3%	17	0.0%	15	0.0%	16	-23.8%	22	15.8%	18	-25.0%
2004	13	-27.8%	21	-16.0%	25	47.1%	18	20.0%	16	0.0%	14	-36.4%	21	16.7%
2005	22	69.2%	25	19.1%	23	-8.0%	27	50.0%	17	6.3%	15	7.1%	15	-28.6%
2006	22	0.0%	23	-8.0%	27	17.4%	23	-14.8%	26	52.9%	15	0.0%	18	20.0%
2007	21	-4.6%	23	0.0%	19	-29.6%	21	-8.7%	16	-38.5%	20	33.3%	16	-11.1%
2008	13	-38.1%	21	-8.7%	24	26.3%	20	-4.8%	19	18.8%	17	-15.0%	21	31.3%
2009	12	-7.7%	16	-23.8%	22	-8.3%	25	25.0%	20	5.3%	21	23.5%	15	-28.6%
2010	16	33.3%	13	-18.8%	15	-31.8%	21	-16.0%	23	15.0%	19	-9.5%	20	33.3%
2011	13	-18.8%	15	15.4%	9	-40.0%	16	-23.8%	22	-4.4%	23	21.1%	19	-5.0%
2012	10	-23.1%	14	-6.7%	15	66.7%	9	-43.8%	17	-22.7%	21	-8.7%	24	26.3%
2013	15	50.0%	10	-28.6%	18	20.0%	15	66.7%	9	-47.1%	19	-9.5%	21	-12.5%
2014	10	-33.3%	16	60.0%	8	-55.6%	17	13.3%	17	88.9%	10	-47.4%	17	-19.1%
2015	11	10.0%	16	0.0%	17	112.5%	9	-47.1%	19	11.8%	16	60.0%	10	-41.2%
2016	19	72.7%	14	-12.5%	17	0.0%	19	111.1%	9	-52.6%	18	12.5%	17	70.0%
2017	10	-47.4%	21	50.0%	13	-23.5%	17	-10.5%	17	88.9%	11	-38.9%	18	5.9%
2018	12	20.0%	13	-38.1%	23	76.9%	14	-17.7%	18	5.9%	16	45.5%	11	-38.9%
2019	20	66.7%	13	0.0%	13	-43.5%	24	71.4%	15	-16.8%	17	6.3%	15	36.7%
2020	0	-100%	20	53.9%	19	46.2%	17	-29.2%	25	66.8%	21	23.5%	19	26.7%
2021	0	N/A	0	-100%	19	0.00%	20	17.65%	14	-44.0%	24	14.2%	20	5.26%
Avg.	14	1.88%	17	-0.35%	18	9.09%	18	8.37%	18	5.82%	18	5.13%	18	3.26%
Note: 'CiP' refers to change in percent from previous year within same grade														
Source: Kewaskum School District, 2021														

Table 11: KMS Enrollment History by Grade

Year	Grades					
	6th		7th		8th	
	#	CiP	#	CiP	#	CiP
2002	139		129		146	
2003	151	8.6%	141	9.3%	123	-15.8%
2004	120	-20.5%	151	7.1%	147	19.5%
2005	146	21.7%	122	-19.2%	154	4.8%
2006	146	0.0%	146	19.7%	127	-17.5%
2007	105	-28.1%	152	4.1%	154	21.3%
2008	118	12.4%	108	-29.0%	152	-1.3%
2009	124	5.1%	123	13.9%	108	-29.0%
2010	135	8.8%	126	2.4%	128	18.5%
2011	149	10.4%	134	6.4%	128	0.0%
2012	121	-18.8%	148	10.5%	134	4.7%
2013	138	14.1%	127	-14.2%	153	14.2%
2014	145	5.1%	144	13.4%	117	-23.5%
2015	130	-10.3%	144	0.0%	141	20.5%
2016	119	-8.5%	125	-13.2%	144	2.1%
2017	117	-1.7%	115	-8.0%	122	-15.3%
2018	122	4.3%	119	3.5%	118	-3.3%
2019	106	-13.1%	127	6.7%	118	0.0%
2020	138	30.2%	106	-16.5%	129	9.3%
2021	131	-5.07%	144	35.85%	110	-14.73%
Avg.	130	0.76%	132	1.72%	133	-0.29%
Note: 'CiP' refers to change in percent from previous year within same grade						
Source: Kewaskum School District, 2021						

Table 12: KHS Enrollment History by Grade

Year	Grades							
	9th		10th		11th		12th	
	#	CiP	#	CiP	#	CiP	#	CiP
2002	179		170		159		156	
2003	174	-2.8%	164	-3.5%	171	7.6%	155	-0.6%
2004	158	-9.2%	161	-1.8%	161	-5.9%	171	10.3%
2005	191	20.9%	159	-1.2%	153	-5.0%	163	-4.7%
2006	188	-1.6%	191	20.1%	153	0.0%	152	-6.8%
2007	155	-17.6%	185	-3.1%	190	24.2%	169	11.2%
2008	193	24.5%	163	-11.9%	182	-4.2%	204	20.7%
2009	171	-11.4%	191	17.2%	166	-8.8%	195	-4.4%
2010	128	-25.2%	171	-10.5%	189	13.9%	173	-11.3%
2011	149	16.4%	127	-25.7%	162	-14.3%	195	12.7%
2012	151	1.3%	151	18.9%	131	-19.1%	162	-16.9%
2013	155	2.7%	151	0.0%	148	13.0%	133	-17.9%
2014	159	2.6%	150	-0.7%	155	4.7%	147	10.5%
2015	140	-12.0%	157	4.7%	149	-3.9%	162	10.2%
2016	158	12.9%	142	-9.6%	159	6.7%	161	-0.6%
2017	158	0.0%	161	13.4%	140	-12.0%	165	2.5%
2018	132	-16.5%	158	-1.9%	162	15.7%	146	-11.5%
2019	138	4.6%	129	-18.4%	155	-4.3%	172	17.8%
2020	145	5.1%	139	7.8%	132	-14.8%	152	-11.6%
2021	151	4.14%	146	5.04%	139	5.30%	144	-5.26%
Avg.	159	-0.06%	158	-0.06%	158	-0.06%	164	0.53%
Note: 'CiP' refers to change in percent from previous year within same grade								
Source: Kewaskum School District, 2021								

Survival Rates by School & Grade

Table 13: FES Survival Rates by Grade													
Year	Grades												
	K4		K		1st		2nd		3rd		4th		5th
	#	K4-K SR	#	K-1 SR	#	1-2 SR	#	2-3 SR	#	3-4 SR	#	4-5 SR	#
2002	20	25%	32	3%	27	-11%	44	7%	54	-2%	25	-4%	53
2003	29	10%	25	0%	33	6%	24	4%	47	9%	53	-2%	24
2004	24	54%	32	3%	25	4%	35	6%	25	-8%	51	0%	52
2005	26	42%	37	5%	33	-9%	26	8%	37	-5%	23	-13%	51
2006	35	51%	37	8%	39	15%	30	3%	28	21%	35	9%	20
2007	27	59%	53	13%	40	13%	45	4%	31	6%	34	-6%	38
2008	40	5%	43	-5%	60	2%	45	-2%	47	0%	33	9%	32
2009	25	16%	42	2%	41	0%	61	-3%	44	5%	47	15%	36
2010	27	11%	29	0%	43	-5%	41	2%	59	5%	46	0%	54
2011	23	26%	30	3%	29	3%	41	0%	42	-12%	62	-5%	46
2012	30	30%	29	-3%	31	3%	30	3%	41	5%	37	0%	59
2013	26	23%	39	18%	28	4%	32	3%	31	-3%	43	0%	37
2014	19	68%	32	-6%	46	-9%	29	0%	33	0%	30	-3%	43
2015	20	55%	32	3%	30	3%	42	5%	29	7%	33	0%	29
2016	20	60%	31	10%	33	12%	31	13%	44	-9%	31	3%	33
2017	29	24%	32	16%	34	0%	37	5%	35	-9%	40	0%	32
2018	18	50%	36	6%	37	5%	34	-6%	39	3%	32	6%	40
2019	19	16%	27	-15%	38	8%	39	10%	32	-3%	40	3%	34
2020	0	n/a	22	23%	23	4%	41	-5%	43	7%	31	-16%	41
2021	0		24		27		24		39		46		26
Avg		35%		4%		3%		3%		1%		0%	
Note: SR indicates survival rate from given grade to subsequent grade in the following year.													
Source: Kewaskum School District, 2021													

Table 14: KES Survival Rates by Grade													
Year	Grades												
	K4		K		1st		2nd		3rd		4th		5th
	#	K4-K SR	#	K-1 SR	#	1-2 SR	#	2-3 SR	#	3-4 SR	#	4-5 SR	#
2002	39	54%	54	0%	54	11%	57	7%	62	10%	71	7%	68
2003	38	50%	60	-3%	54	2%	60	-12%	61	3%	68	-1%	76
2004	46	41%	57	9%	58	10%	55	0%	53	13%	63	3%	67
2005	40	38%	65	-6%	62	-2%	64	-3%	55	18%	60	7%	65
2006	57	7%	55	20%	61	7%	61	8%	62	-2%	65	0%	64
2007	73	1%	61	8%	66	11%	65	5%	66	3%	61	13%	65
2008	66	-11%	74	7%	66	-6%	73	-4%	68	0%	68	12%	69
2009	72	3%	59	2%	79	9%	62	-3%	70	-9%	68	3%	76
2010	72	-1%	74	5%	60	7%	86	-7%	60	3%	64	2%	70
2011	63	5%	71	0%	78	-5%	64	2%	80	5%	62	-2%	65
2012	55	5%	66	0%	71	1%	74	9%	65	0%	84	-1%	61
2013	69	20%	58	3%	66	3%	72	1%	81	6%	65	5%	83
2014	60	17%	83	-5%	60	3%	68	4%	73	0%	86	0%	68
2015	63	10%	70	3%	79	5%	62	2%	71	0%	73	-3%	86
2016	57	19%	69	1%	72	-3%	83	-1%	63	-11%	71	-1%	71
2017	72	4%	68	3%	70	3%	70	7%	82	11%	56	4%	70
2018	67	9%	75	-3%	70	6%	72	6%	75	-4%	91	5%	58
2019	63	5%	73	-3%	73	-10%	74	-9%	76	-13%	72	-4%	96
2020	73	1%	66	5%	71	1%	66	3%	67	15%	66	12%	69
2021	97		74		69		72		68		77		696
Avg		15%		2%		3%		1%		3%		3%	
Note: SR indicates survival rate from given grade to subsequent grade in the following year.													
Source: Kewaskum School District, 2021													

Table 15: i4L Survival Rates by Grade

Year	Grades												
	K4		K		1st		2nd		3rd		4th		5th
	#	K4-K SR	#	K-1 SR	#	1-2 SR	#	2-3 SR	#	3-4 SR	#	4-5 SR	#
2002	16	56%	16	6%	17	-12%	15	7%	21	5%	19	-5%	24
2003	18	17%	25	0%	17	6%	15	7%	16	-13%	22	-5%	18
2004	13	92%	21	10%	25	8%	18	-6%	16	-6%	14	7%	21
2005	22	5%	25	8%	23	0%	27	-4%	17	-12%	15	20%	15
2006	22	5%	23	-17%	27	-22%	23	-30%	26	-23%	15	7%	18
2007	21	0%	23	4%	19	5%	21	-10%	16	6%	20	5%	16
2008	13	23%	21	5%	24	4%	20	0%	19	11%	17	-12%	21
2009	12	8%	16	-6%	22	-5%	25	-8%	20	-5%	21	-5%	15
2010	16	-6%	13	-31%	15	7%	21	5%	23	0%	19	0%	20
2011	13	8%	15	0%	9	0%	16	6%	22	-5%	23	4%	19
2012	10	0%	14	29%	15	0%	9	0%	17	12%	21	0%	24
2013	15	7%	10	-20%	18	-6%	15	13%	9	11%	19	-11%	21
2014	10	60%	16	6%	8	13%	17	12%	17	-6%	10	0%	17
2015	11	27%	16	6%	17	12%	9	0%	19	-5%	16	6%	10
2016	19	11%	14	-7%	17	0%	19	-11%	9	22%	18	0%	17
2017	10	30%	21	10%	13	8%	17	6%	17	-6%	11	0%	18
2018	12	8%	13	0%	23	4%	14	7%	18	-6%	16	-6%	11
2019	20	0%	13	46%	13	31%	24	4%	15	40%	17	12%	15
2020	0	N/A	20	-5%	19	5%	17	-18%	25	-4%	21	-5%	19
2021	0		0		19		20		14		24		20
Avg		19%		2%		3%		-1%		1%		1%	
Note: SR indicates survival rate from given grade to subsequent grade in the following year.													
Source: Kewaskum School District, 2021													

Table 16: KMS Survival Rates by Grade						
Year	Grades					
	5th	6th		7th		8th
	5-6 SR	#	6-7 SR	#	7-8 SR	#
2002	4%	139	1%	129	-5%	146
2003	2%	151	0%	141	4%	123
2004	4%	120	2%	151	2%	147
2005	11%	146	0%	122	4%	154
2006	3%	146	4%	146	5%	127
2007	-1%	105	3%	152	0%	154
2008	2%	118	4%	108	0%	152
2009	6%	124	2%	123	4%	108
2010	3%	135	-1%	126	2%	128
2011	-7%	149	-1%	134	0%	128
2012	-4%	121	5%	148	3%	134
2013	3%	138	4%	127	-8%	153
2014	2%	145	-1%	144	-2%	117
2015	-5%	130	-4%	144	0%	141
2016	-3%	119	-3%	125	-2%	144
2017	2%	117	2%	115	3%	122
2018	-3%	122	4%	119	-1%	118
2019	-5%	106	0%	127	2%	118
2020	2%	138	4%	106	4%	129
2021		131		144		110
Avg. SR	1%		2%		1%	
Note: SR indicates survival rate from given grade to subsequent grade in the following year						
Note: Survival rate from 5th to 6th grade includes 5th grade classes from all three KSD elementary						
Source: Kewaskum School District, 2021						

Table 17: KHS Survival Rates by Grade

Year	Grades							
	8th	9th		10th		11th		12th
	8-9 SR	#	9-10 SR	#	10-11 SR	#	11-12 SR	#
2002	19%	179	-8%	170	1%	159	-3%	156
2003	28%	174	-7%	164	-2%	171	0%	155
2004	30%	158	1%	161	-5%	161	1%	171
2005	22%	191	0%	159	-4%	153	-1%	163
2006	22%	188	-2%	191	-1%	153	10%	152
2007	25%	155	5%	185	-2%	190	7%	169
2008	13%	193	-1%	163	2%	182	7%	204
2009	19%	171	0%	191	-1%	166	4%	195
2010	16%	128	-1%	171	-5%	189	3%	173
2011	18%	149	1%	127	3%	162	0%	195
2012	16%	151	0%	151	-2%	131	2%	162
2013	4%	155	-3%	151	3%	148	-1%	133
2014	20%	159	-1%	150	-1%	155	5%	147
2015	12%	140	1%	157	1%	149	8%	162
2016	10%	158	2%	142	-1%	159	4%	161
2017	8%	158	0%	161	1%	140	4%	165
2018	17%	132	-2%	158	-2%	162	6%	146
2019	23%	138	1%	129	2%	155	-2%	172
2020	17%	145	1%	139	0%	132	9%	152
2021		151		146		139		144
Avg. SR	19%		-1%		-1%		3%	
Note: SR indicates survival rate from given grade to subsequent grade in the following year								
Source: Kewaskum School District, 2021								

Projected Annual Enrollment by School: Method B

Tables 23 presents the projected annual enrollment for each school in the District for the years 2022-2031.

Table 18: KSD Annual Projected Enrollment by School: Method B

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
FES	192	181	179	192	201	213	219	222	223	224
KES	439	438	443	442	442	435	432	430	429	429
i4L	86	75	77	74	71	89	98	102	104	106
KMS	400	410	405	406	377	360	365	379	415	432
KHS	568	600	613	609	665	646	634	638	585	587
Total	1,685	1,704	1,717	1,723	1,756	1,743	1,748	1,771	1,756	1,778
Source: Kewaskum School District, 2021										

Method B forecasts District-wide increases of 4.2% by 2026 and 5.5% by 2031.

Projected Annual Enrollment by School & Grade: Method B

Tables 24 through 28 present the projected annual enrollment by grade for each school in the District for the years 2021 through 2030. The projected enrollment for each year’s Kindergarten class was calculated by combining the twenty-year average and previous year’s enrollment then dividing by two. The projections for grades one through twelve are based upon the twenty-year average survival rates presented in the previous set of tables. Preparing accurate enrollment projections for Pre-K and K4 is not practicable due to the variable and unpredictable nature of past enrollment within these grades. The projected annual enrollment for K4 at FES, KES, and i4L is the mean of actual 2020 enrollment and average enrollment for the previous five years.

Table 19: FES Annual Projected Enrollment by Grade – Method B

Year	Grade							Total
	K4	K	1	2	3	4	5	
2021 (actual)	0	24	27	24	39	46	26	186
2022	21	29	25	28	25	39	46	213
2023	21	32	31	26	29	25	39	202
2024	21	33	33	32	26	29	25	200
2025	21	34	35	34	32	27	29	213
2026	21	35	36	36	35	33	27	222
2027	21	35	36	37	37	36	33	224
2028	21	35	36	37	38	37	36	240
2029	21	35	36	37	38	38	37	243
2030	21	35	36	37	38	38	38	244
2031	21	35	36	37	38	39	38	245

Source: Kewaskum School District, 2021

Table 20: KES Annual Projected Enrollment by Grade – Method B

Year	Grade							Total
	K4	K	1	2	3	4	5	
2021 (actual)	97	74	69	72	68	77	74	531
2022	67	71	75	71	73	70	79	506
2023	67	69	72	78	72	75	72	505
2024	67	68	70	74	79	74	77	510
2025	67	68	70	73	75	81	76	509
2026	67	68	69	72	73	77	83	509
2027	67	68	69	71	72	75	80	502
2028	67	67	69	71	72	75	78	499
2029	67	67	69	71	72	74	77	497
2030	67	67	69	71	72	74	76	496
2031	67	67	69	71	72	74	76	496

Source: Kewaskum School District, 2021

Table 21: i4L Annual Projected Enrollment by Grade – Method B

Year	Grade							
	K4	K	1	2	3	4	5	Total
2021 (actual)	0	0	19	20	14	24	20	97
2022	14	9	0	20	20	14	24	100
2023	14	13	9	0	19	20	14	89
2024	14	15	13	9	0	20	20	91
2025	14	16	15	14	9	0	20	88
2026	14	17	16	16	13	9	0	85
2027	14	17	17	17	16	14	9	103
2028	14	17	17	17	17	16	14	112
2029	14	17	17	18	17	17	16	116
2030	14	17	17	18	18	17	17	118
2031	14	17	17	18	18	18	18	120

Source: Kewaskum School District, 2021

Table 22: KMS Annual Projected Enrollment by Grade – Method B

Year	Grade			Total
	6	7	8	
2021 (actual)	131	144	110	385
2022	121	134	145	400
2023	151	124	135	410
2024	126	154	125	405
2025	122	128	156	406
2026	123	124	130	377
2027	108	126	126	360
2028	128	110	127	365
2029	138	130	111	379
2030	142	140	132	415
2031	145	145	142	432

Source: Kewaskum School District, 2021

Table 23: KHS Annual Projected Enrollment by Grade – Method B					
Year	Grades				
	9	10	11	12	Total
2021 (actual)	151	146	139	144	580
2022	131	149	145	143	568
2023	173	130	148	149	600
2024	161	171	128	152	613
2025	149	159	170	132	609
2026	186	147	157	175	665
2027	154	184	146	162	646
2028	149	153	182	150	634
2029	151	148	151	187	638
2030	133	150	146	156	585
2031	157	131	148	151	587
Source: Kewaskum School District, 2021					

Method C: Blended Model

Introduction

Method C corrects for the inherent biases in the other models. The cohort-based projections of Method B are superior to other forecasting models in the short-term; however, efficacy begins to decline around year five. In recognition of its strength, the first four years of projections are weighted towards Method B. From 2025 on, each model is evenly weighted. The weighted ratio applied to Methods A and B are presented in parentheses in the second row of Table 29 below each respective year.

The projections developed under Method C are the recommended projections for this population study.

Projected Annual Enrollment by School: Method C

Table 24: KSD Annual Projected Enrollment by School: Method C										
Facility	2022 (1:5)	2023 (1:4)	2024 (1:3)	2025 (1:2)	2026 (1:1)	2027 (1:1)	2028 (1:1)	2029 (1:1)	2030 (1:1)	2031 (1:1)
FES	197	191	194	211	225	231	234	236	236	237
KES	447	449	456	462	470	464	461	458	456	454
i4L	92	84	88	90	96	104	109	110	111	111
KMS	395	402	395	392	369	360	361	367	383	390
KHS	573	603	618	622	654	642	633	632	602	600
Total	1,704	1,729	1,751	1,777	1,814	1,801	1,798	1,803	1,788	1,792
Note: The ratios applied to Methods A and B, respectively, appear in parentheses below the Years in row 2.										
Source: Kewaskum School District, 2021; US Census Bureau, 2021										

Method C forecasts a 6.5% increase in total enrollment within KSD by the year 2026 and a overall 5.2% increase by 2031.

Projected Annual Enrollment by School & Grade: Method C

Tables 30 through 34 present the projected annual enrollment by grade for each school in the District for the years 2021 through 2030. These by-grade projections were developed by applying the total projected enrollment for each school by the average twenty-year percentage of total students in each grade. The minor discrepancies in total projected enrollment by school between Table 24 and those in Tables 25 though 28 result from rounding errors.

Table 25: FES Annual Projected Enrollment by Grade – Method C								
Year	Grade							
	K4	K	1	2	3	4	5	Total
2021 (actual)	0	24	27	24	39	46	26	186
2022	18	27	28	30	32	32	32	199
2023	18	26	29	29	31	31	31	195
2024	18	26	28	30	31	31	31	195
2025	20	29	30	32	34	34	34	213
2026	21	30	32	34	36	36	36	225
2027	22	32	34	36	37	37	37	235
2028	22	32	34	36	37	37	37	235
2029	22	32	34	36	38	38	38	238
2030	22	32	34	36	38	38	38	238
2031	22	32	34	36	38	38	38	238
Source: Kewaskum School District, 2021								

Table 26: KES Annual Projected Enrollment by Grade – Method C								
Year	Grade							
	K4	K	1	2	3	4	5	Total
2021 (actual)	97	74	69	72	68	77	74	531
2022	59	63	63	64	64	66	67	446
2023	59	64	64	65	65	66	67	450
2024	60	65	65	66	66	68	68	458
2025	61	66	66	67	67	69	69	465
2026	62	67	67	68	68	70	71	473
2027	61	66	66	67	67	69	70	466
2028	60	66	66	66	66	68	69	461
2029	60	65	65	66	66	68	69	459
2030	60	65	65	66	66	68	68	458
2031	59	65	65	65	65	67	68	454
Source: Kewaskum School District, 2021								

Table 27: i4L Annual Projected Enrollment by Grade – Method C

Year	Grade							
	K4	K	1	2	3	4	5	Total
2021 (actual)	0	0	19	20	14	24	20	97
2022	11	13	14	14	14	14	14	94
2023	10	12	13	13	13	13	13	87
2024	11	13	13	13	13	13	13	89
2025	11	13	14	14	14	14	14	94
2026	11	14	14	14	14	14	14	95
2027	12	15	16	16	16	16	16	107
2028	13	16	16	16	16	16	16	109
2029	13	16	17	17	17	17	17	114
2030	13	16	17	17	17	17	17	114
2031	13	16	17	17	17	17	17	114

Source: Kewaskum School District, 2021

Table 28: KMS Annual Projected Enrollment by Grade – Method C

Year	Grade			Total
	6	7	8	
2021 (actual)	131	144	110	385
2022	130	132	134	396
2023	133	135	136	404
2024	130	132	134	396
2025	129	131	133	393
2026	122	124	125	371
2027	119	121	122	362
2028	119	121	122	362
2029	121	123	124	368
2030	126	128	130	384
2031	129	131	132	392

Source: Kewaskum School District, 2021

Table 29: KHS Annual Projected Enrollment by Grade – Method C					
Year	Grades				
	9	10	11	12	Total
2021 (actual)	151	146	139	144	580
2022	143	142	142	147	574
2023	150	149	149	155	603
2024	154	153	153	159	619
2025	155	154	154	160	623
2026	163	162	162	168	655
2027	160	159	159	165	643
2028	158	156	156	163	633
2029	157	156	156	162	631
2030	150	149	149	155	603
2031	149	148	148	154	599
Source: Kewaskum School District, 2021					

Wisconsin Open Enrollment Program

The inter-district public school open enrollment program allows parents to apply for their children to attend public school in a school district other than the one in which they reside. Any Wisconsin resident in 4K to grade 12 may apply to attend a nonresident school district under the open enrollment program. However, a child may transfer to a nonresident school district for early childhood education or 4K only if the child's resident school district offers the same type of program and only if the child is eligible for that program in the resident school district.

Factors Affecting Open Enrollment

A number of studies and surveys have been conducted since the program began to determine the factors that lead parents to choose to enroll their children in school districts outside of the one within which they live. The reasons most often cited by parents/caregivers include:

- Convenience (proximity to workplace, childcare facilities, neighboring schools)
- Smaller class sizes
- Modern and safe facilities
- Test scores
- Athletic and other extra-curricular activities

Open Enrollment at Kewaskum School District

The first year of student participation in the Open Enrollment Program within KSD was 2003. Each year since, the district has tallied the number of students utilizing program by grade. Open Enrollment Out (OE Out) refers to those students who live within KSD but have chosen to attend a school in another school district. Open Enrollment In (OE In) applies to those students living outside KSD who have chosen to attend one of its schools.

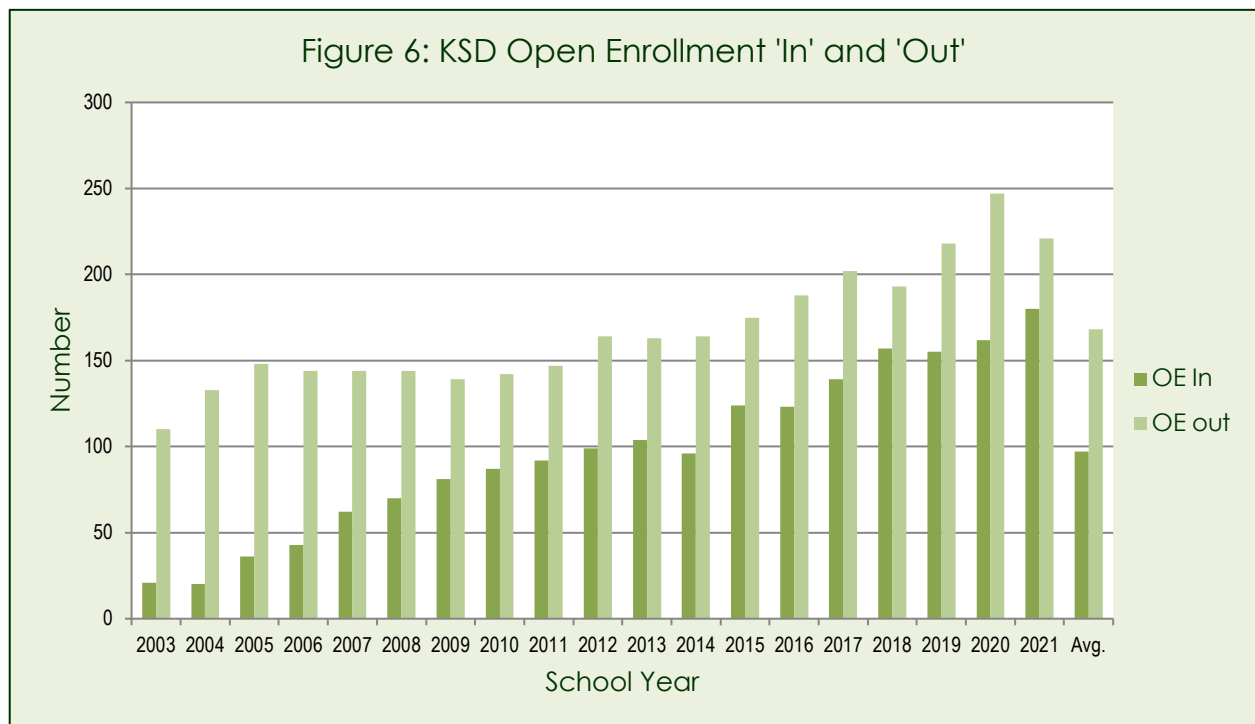
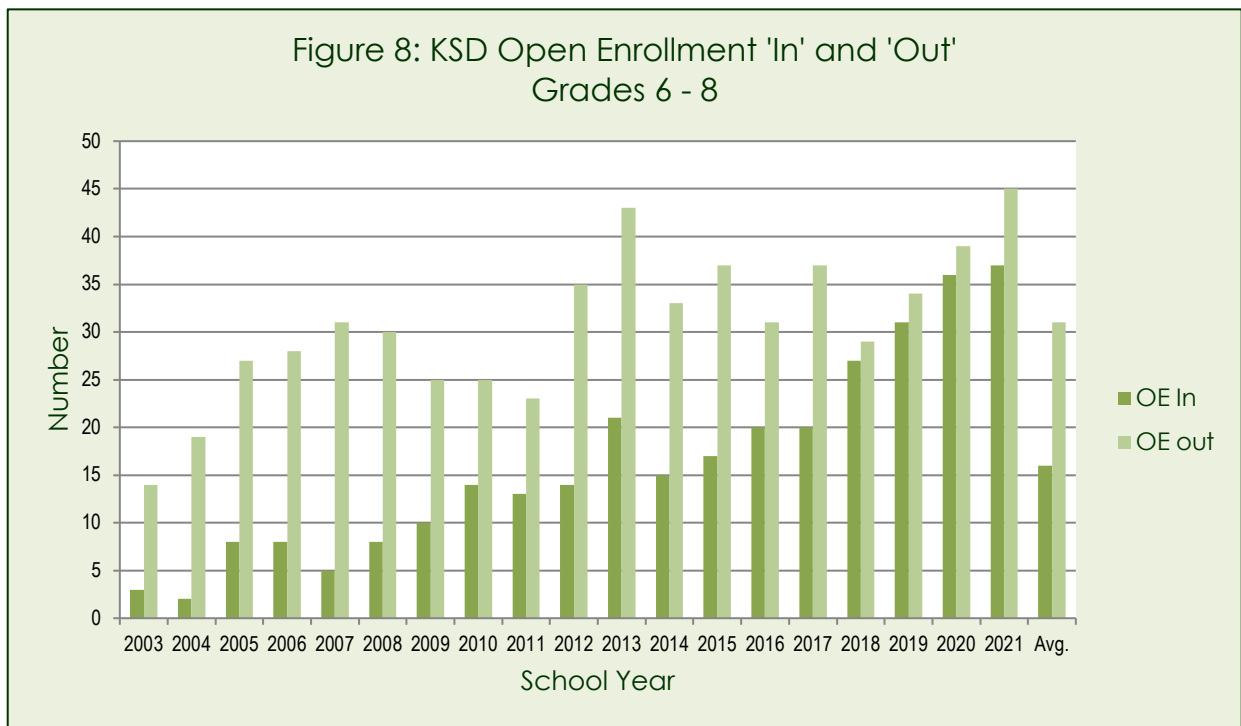
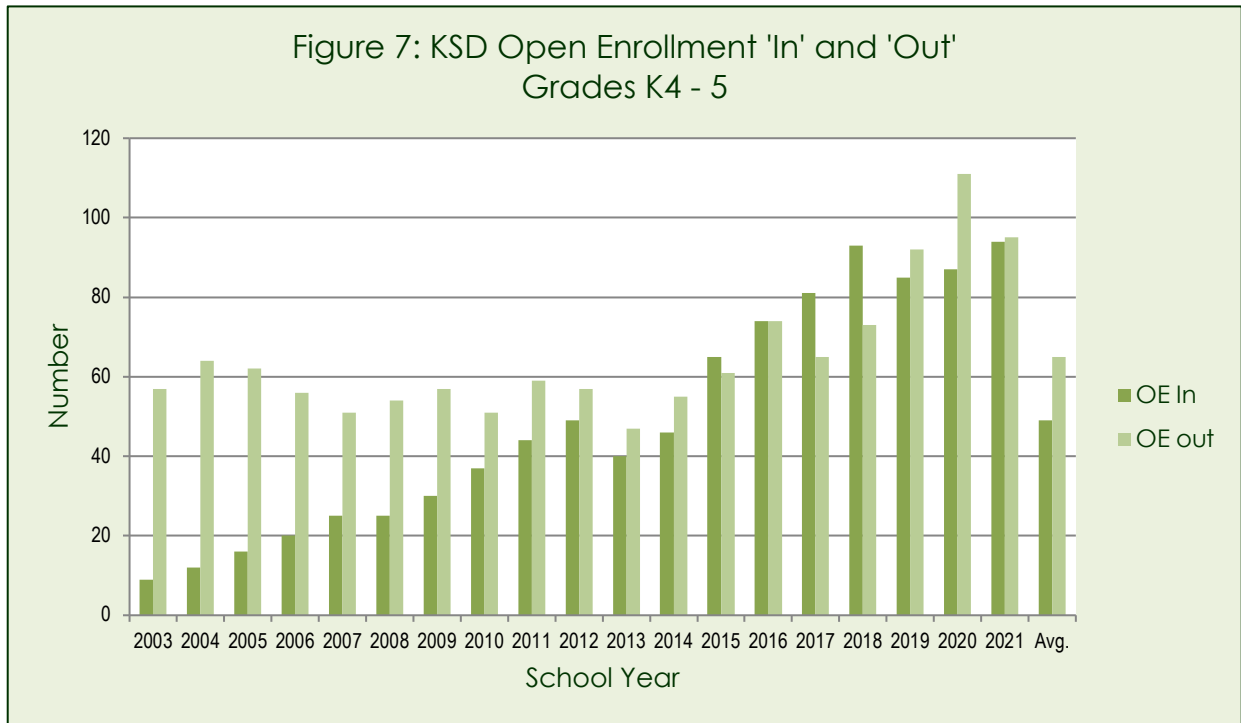
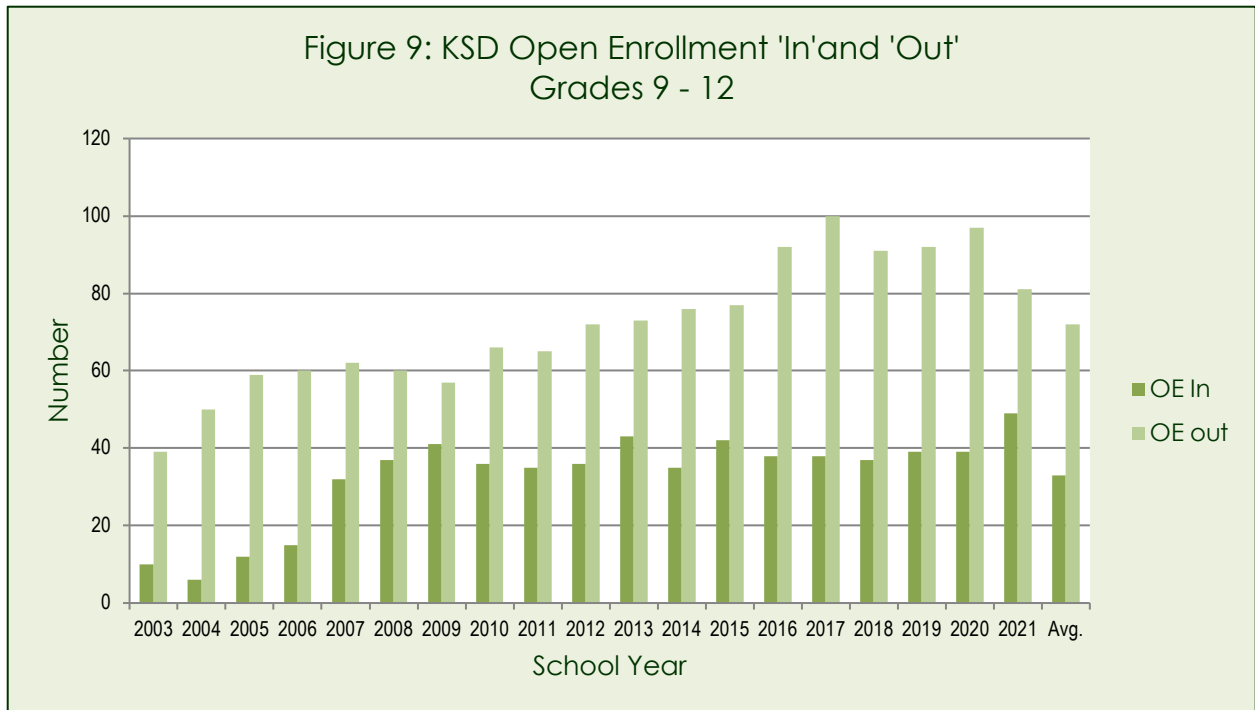


Figure 6 presents open enrollment figures for KSD from the program's inception in 2003 through the year 2020. On average, KSD has experienced an annual net loss of 71 students during the past 18 years. However, after a volatile first five years (and discounting the 2019-21 numbers, which may be pandemic-related), the differential falls to 59.





Figures 7 through 9 present open enrollment within KSD for grades K4- 5, 6-8, and 9-12. Unlike KHS, where the differential has remained relatively stable (18-year average of 40), KMS and the elementary schools have seen significant shifts in the number of students opting in and out. For the former, the imbalance maintains stability until 2017 at which point it drops by more than half, from an average of 18 students to seven. At FES, KES, and i4L, the gap begins to narrow almost immediately before converging in 2015. For the years 2015-18, OE In matched or surpassed OE Out.

Summary

District-wide Projected Annual Total Enrollment

Table 35 presents total forecasted enrollment for KSD as a whole under each of the three models. Each of the three projection models anticipate a modest increase in enrollment at KSD during the coming decade (see figures and table below).

	<u>2026</u>	<u>2031</u>
<u>Method A</u>	6.4%	0.4%
<u>Method B</u>	4.2%	5.5%
<u>Method C</u>	6.5%	5.2%

Table 30: KSD Projected Total Enrollment by Year										
Projection Model	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Method A	1,797	1,828	1,855	1,884	1,870	1,857	1,845	1,832	1,818	1,804
Method B	1,685	1,704	1,717	1,723	1,756	1,743	1,748	1,771	1,756	1,778
Method C	1,704	1,729	1,751	1,777	1,814	1,801	1,798	1,803	1,788	1,792
Source: Kewaskum School District, 2021; US Census Bureau, 2021										

Once again, for the purpose of this study Method C is the preferred projection model.

Finally, Wisconsin’s Open Enrollment Program has had a pronounced effect on enrollment. On average, KSD has experienced a 71-student differential in favor of OE Out though, as Figures 7 and 8 show, the balance has been more competitive for grades K4 through 8.

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