

North Shore School District 112

Demographic Trends and Enrollment Projections

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Preface

This report updates population and housing trends within North Shore School District 112 and assesses the implications of these trends for future enrollments at the individual schools and the district as a whole. The objective of this report is fourfold. First, I shall discuss residential development patterns and demographic dynamics underlying historical enrollment changes in NSSD 112 and provide the latest figures. Next, I shall assess annual enrollment changes in District 112 schools since school year 2002–03 and analyze student migration/transfer patterns and other sources of these enrollment changes in light of the most recent data. I shall then discuss new housing development potential, housing turnover (including teardowns) and other factors impacting family in-migration that will shape future enrollments in the district and the individual schools. Finally, I shall project enrollment, by grade and by year, for each of the seven elementary schools through school year 2027–28, and for Edgewood Middle School, Northwood Middle School, as well as for the district as a whole, through school year 2032–33.

All enrollment projections will be in the form of three separate series based on different assumptions about future fertility rates, new housing development, housing turnover and family migration to NSSD 112 and the elementary school attendance areas. These three series will provide forecasts by grade and by year of (A) the minimum number of students that may be anticipated, (B) the most likely number of students to be expected, and (C) the maximum number of students that can possibly be foreseen.

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In conducting the analysis that follows, I benefited from data provided by administrators of NSSD 112 and officials in Highland Park and Highwood. In addition to Superintendent Dr. Michael Lubelfeld, I would like to acknowledge Mr. Jeremy Davis, Chief Financial Officer/Treasurer/CSBO of NSSD 112; Dr. Monica Schroeder; Deputy Superintendent; and Dr. Holly Colin, Assistant Superintendent Student Services, as well as Mr. Jay Patel, Database Manager. For their fine assistance and that of others who contributed to this study, I am most appreciative.

School District Overview

North Shore District 112 is located on the Lake Michigan shoreline, about 25 miles north of Chicago's Loop. The district, which covers an area of 13.2 square miles and serves children in the communities of Highland Park, Highwood, and Fort Sheridan was established in 1993 through a consolidation of Highland Park SD 107, Highland Park SD 108, and Highwood-Highland Park SD 111. Among its ten schools, there are seven elementary schools, two middle schools, and the Early Childhood Program, which combined, currently serve just under 3,800 students in grades pre-K through 8th.

Before the 2018–19 school year, District 112 had one early childhood center, eight elementary schools, and three junior high/middle schools. Following the 2017–18 school year, one elementary school (Lincoln) and one middle school (Elm Place) were closed, and major attendance area boundary changes took place in the district. Elementary school students within the former Lincoln School attendance area now attend Indian Trail Elementary School and middle school students within the former Elm Place School attendance area currently attend Edgewood Middle School.

Oak Terrace and Red Oak schools became program schools and are populated with students in the K–5 Dual Language program. All Dual Language sections from Sherwood were moved into Red Oak, and all Red Oak regular education monolingual students were moved to Sherwood in 2018. In doing so, Red Oak and Sherwood boundary areas were combined with the home school for those two areas, now Sherwood. Also, all regular education monolingual students at Oak Terrace were moved to Wayne Thomas. In this process, Wayne

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Thomas and Oak Terrace boundary areas were combined, with Wayne Thomas becoming the home school for those two areas and for all children in Highwood.

The 2018–19 school year also changed the special education program locations. The Life Skills Education Academic Program (LEAP) moved from its previous location at Ravinia Elementary to Sherwood Elementary, the Structured Teaching Education Program (STEP) moved from Indian Trail Elementary to Sherwood, and the Social Academic Integrated Learning Program (SAIL) moved Lincoln Elementary to Braeside Elementary due to the closure of Lincoln.

This past fall a number of kindergarten students and military children were administratively moved from growing Sherwood to Wayne Thomas. Current plans are for these relocated students to remain at Wayne Thomas as they progress up the grades. Predicated on impending expansions at Sherwood and potential growth at Highwood, the military children may eventually be rerouted to Sherwood.

The District 112 Long-Range Facilities Plan, with three phases, has been in force since 2019. Northwood Middle School was renovated by March 2021, and renovations at Edgewood Middle School should be completed this spring. Construction will begin in the summer of 2023 at Indian Trail School and Ravinia School. The district desires to increase enrollment at Ravinia by around 100 students. The current enrollment at Ravinia is 257 (Fall Housing Survey data); the aim is to eventually approach 350-375 students in 3 sections per grade level. Indian Trail houses 464 students with 4 sections per grade level; the aim is to reduce the number of sections to 3 and the number of students by roughly 100. In addition, the SAIL self-contained special education program students currently located at Braeside School will move to Ravinia. Moreover, the ILP self-contained students currently located at Sherwood School are targeted to move to Ravinia.

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District 112 administrators plan to amend the "old Lincoln" boundary that moved in its entirety to Indian Trail so that it's "split" into north and south as best as possible, moving roughly 100 students southward to Ravinia School.

A modernized Ravinia School is set to open during the 2024–25 school year. Indian Trail School, also being updated and modernized, is set to open around December 2024. Boundary shifts are being reviewed by the Board of Education to reduce enrollment at Indian Trail School and to increase enrollment at Ravinia School. Individual school enrollment projections in this report are based on the current boundaries of all schools and the most recent administrative reallocations of students among the schools.

Housing and Population Trends

Like most other affluent North Shore suburbs, the area served by NSSD 112 was well established prior to the 1950s. In 1950, Highland Park's population stood at 16,808 and Highwood's at 3,813. The 1950s witnessed a spurt in new housing construction, especially in Highland Park, that continued into the 1960s. Highland Park's residents expanded to 25,532 in 1960 and peaked at 32,263 in 1970. Highwood grew more slowly to 4,499 residents in 1960 and to 4,973 in 1970.

The vast majority of newly constructed homes in the 1950s and 1960s were single-family units containing three or more bedrooms and they were attractively priced. As late as 1970, the median value of owner-occupied units in Highland Park was \$46,100 and in Highwood just \$22,900 (see Table 1). These new singlefamily units drew large numbers of young families with children leading to a boom in elementary-school-age and middle-school-age residents, during the 1950s and 1960s (see Table 2).

The 1970s ushered in more multifamily units and a community maturation-aging process commenced. The preschool and school-age population dropped considerably in both Highland Park and Highwood as is also shown in Table 2. High mortgage interest rates in the late 1970s and early 1980s combined with fewer parcels of developable land severely curtailed both housing turnover and new residential construction. By the time NSSD 112 was formally designated (1993), most of its area was built-out. As housing values continued to appreciate, scattered teardowns and rebuilds began to occur. New replacement homes tended to be at least one-bedroom larger and attracted younger families with preschool and school-age children.

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With mortgage interest rates substantially dropping in the mid-1980s and remaining at relatively low levels throughout the 1990s, and a growing number of "empty-nest" homes coming on the market, housing turnover to younger families with elementary and middle school age children increased.

Whereas overall population in Highland Park and Highwood remained somewhat stable after 1990, Table 2 reveals fluctuations in the number of both preschool (under age 5) and school-age residents. It must be noted that the 2020 age-category figures are based on estimates derived from the American Community Survey for the 2016–2020 period.

Regarding more recent local community maturation and aging, it is important to highlight the considerable rise in residents 65 years of age and older since 2010, especially Highland Park. This would suggest that there will be a continuing healthy turnover in housing in the years ahead from empty-nesters to younger households with preschool and school-age children unless mortgage interest rates continue to rise or a prolonged recession occurs.

Figure 1 shows the annual average monthly number of housing units sold and median sales price annual from 2012 through 2022 in Highland Park and Highwood. There was a fairly solid recovery in home sales in Highland Park following the 2008–2012 housing crisis with sales prices generally increasing, especially in the last three years.

In terms of student racial/ethnic mix, NSSD 112 has been relatively stable the past ten years. Figure 2 presents bar charts of the percentage of the district's student body falling into selected racial/ethnic categories annually from 2013 to 2022.

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Median Value of Owner-occupied Housing Units in Villages Served by NSSD 112: 1950 to 2020

Year	Highland Park	Highwood
1950	\$20,000+	\$11,484
1960	\$31,300	\$18,000
1970	\$46,100	\$22,900
1980	\$123,700	\$67,700
1990	\$257,000	\$134,400
2000	\$380,000	\$229,200
2010	\$579,700	\$440,900
2020	\$535,000	\$383,300

Source: U.S. Bureau of the Census. Decennial Census of Population and Housing, 1950 to 2000, and American Community Survey, 2010 and 2020 five-year estimates.

City	Age	1950	1960	1970	1980	1990	2000	2010	2020
	Total	16,808	25,532	32,263	30,611	30,575	31,365	29,763	30,176
	Under 5	1,554	2,661	2,547	1,838	2,243	2,330	1,573	1,999
Highland Dark	5 to 9	1,401	3,021	3,495	2,162	2,130	2,468	2,243	2,158
	10 to 14	1,207	2,579	4,007	3,004	1,987	2,344	2,403	2,002
	15 to 19	976	1,557	2,954	2,734	1,796	1,807	1,968	1,792
	65 and over	1,222	1,810	2,249	2,793	3,785	4,726	5,757	7,412
	Total	3,813	4,499	4,973	5,452	5,331	4,143	5,405	5,074
	Under 5	396	547	395	301	386	300	471	495
Highwood	5 to 9	275	440	399	316	324	251	432	354
nigriwood	10 to 14	216	338	458	312	276	250	376	210
	15 to 19	251	265	397	444	313	281	317	293
	65 and over	257	338	528	661	707	651	557	759
	Total	20,621	30,031	37,236	36,063	35,906	35,508	35,168	35,250
	Under 5	1,950	3,208	2,942	2,139	2,629	2,630	2,044	2,494
Combined	5 to 9	1,676	3,461	3,894	2,478	2,454	2,719	2,675	2,512
Combined	10 to 14	1,423	2,917	4,465	3,316	2,263	2,594	2,779	2,212
	15 to 19	1,227	1,822	3,351	3,178	2,109	2,088	2,285	2,085
	65 and over	1,479	2,148	2,777	3,454	4,492	5,377	6,314	8,171

Population by Age in Villages Served by NSSD 112: 1950 to 2020

Source: U.S. Bureau of the Census. Decennial Census of Population and Housing, 1950 to 2010; Redistricting File, 2020; American Community Survey 2020 Five-Year Estimates.

Figure 1. Annual Home Sales in Villages Served by NSSD 112: 2012 to 2022



Housing Units Sold in Highland Park, Illinois

Median Sales Price in Highland Park, Illinois



Continued. . .

Figure 1—Continued. Annual Home Sales in Villages Served by NSSD 112: 2012 to 2022



Housing Units Sold in Highwood, Illinois

Median Sales Price in Highwood, Illinois



Source: Adapted from Redfin.com



Figure 2. Racial/Ethnic Composition of NSSD 112 Student Body: 2014 to 2022

Enrollment Trends and Student Migration

Historic enrollment trends in the school districts that now make up NSSD 112, as well as other nearby north shore school districts, mirrored new housing construction and family migration patterns in the immediate post-WWII decades and primarily housing turnover during the past four decades. With the singlefamily housing development boom in the 1950s and 1960s, total enrollment in these school districts mushroomed. Enrollment growth continued until the mid-1970s in almost all of these districts.

With initial community maturation and aging and rising mortgage interest rates, total enrollment sharply dropped from the mid-1970s to the mid-1980s. Afterwards, with declining mortgage interest rates and growing housing turnover to younger families, total enrollment in these districts began to rise again. By the 2002–03 school year, total enrollment in NSSD 112 stood at 4,511 students, including 89 pre-K. NSSD 112 total enrollment then decreased to 4,321 students in 2005–06 before slowly rebounding to 4,601 students in 2009–10, with much of this growth due to a rapid expansion in pre-K students. Enrollment then declined every year but two through this school year where the 2022–23 Fall Housing Survey reported 3,757 students in grades pre-K though 8 (Table 3). The nearly 200-student drop in total NSSD 112 enrollment in school year 2020–21, including a major decline in pre-K that year, were COVID-19 related.

Determinants of enrollment change

School districts are open demographic systems whose growth, stability, or decline is affected by two basic factors. The first is the difference between the size of the kindergarten class that enters each September and the size of the previous June's graduating eighth-grade class. The second is the net migration/transfer of school-age children in the district as they progress through the grades over the years. A third factor is change in pre-K enrollment.

Tables 3, 4, and 5 describe how annual enrollment change in NSSD 112 between school year 2002–03 and school year 2022–23 may be decomposed into the three basic factors. Table 3 reports the grade-by-grade and year-by-year enrollment for the district since 2002–03 based on September 30 fall housing survey enrollment data reported by the district to Springfield each year. Table 4 decomposes the annual total enrollment changes into the two fundamental parts. Thus, between September 2021 (school year 2021–22) and September 2022 (school year 2022–23) district K–8 enrollment (which included special education students assigned to appropriate grades) declined by 30 students (3,987 to 3,757). The 388 eighth graders who graduated in June 2022 (see Table 3) were replaced this past September (2022) by 358 kindergarten students, for a net class size difference of -30. This 30-student loss was slightly exacerbated by six more students who migrated out of the district or transferred from District 112 schools to private or parochial schools (or were possibly home-schooled) than who migrated into the district or transferred from private or parochial schools between September 2021 and September 2022. Countering the six-student net migration/transfer loss was an increase of six pre-K students (227 to 233) The

three components (-30, -6, +6) sum precisely to the net 30-student drop in total enrollment in the district between September 2021 and September 2022.

Observe that for the vast majority of the past twenty years, District 112 experienced positive net student in-migration and transfer. Since September 2008, 551 more students migrated into District 112 or transferred to its public schools from private and parochial schools than moved out of the district or transferred to private or parochial schools. NSSD 112's generally positive net student migration/transfer, however, could not compensate for district enrollment losses from larger graduating eighth-grade classes compared to entering kindergarten classes resulting in annual declines in total enrollment in eleven of the last thirteen years, as the district's total enrollment went from 4,601 in 2009–10 to 3,757 in 2022–23.

Table 5 describes how the net student migration/transfer figures are computed from the enrollment data. The bottom left cell of "8" means that as the kindergarten class of September 2021 progressed to the first grade in September 2022, it gained eight students (see Table 3 where kindergarten enrollment in school year 2021–22 was 387 and first-grade enrollment in school year 2022–23 is 395 students). Conversely, as the first-grade class of September 2021 progressed to the second grade in September 2022, it declined by five students. Summing across the bottom row of Table 6, one obtains –6, which is the net student migration/transfer loss for NSSD 112 between September 2021 and September 2022 shown in Table 4.

The largest and most consistent figures in Table 5 reflect the growth in first-grade classes versus the prior years' kindergarten classes. This would imply that many first graders in District 112 elementary schools had transferred from local private and parochial schools where they attended kindergarten.

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Tables 6 through 38 decompose annual enrollment change in each of the district's elementary schools and middle schools from 2002–03 to 2022–23. While these tables should be interpreted in a similar manner to tables 4 and 5 for the entire district, school closings and new school openings, as well as administrative reassignments of dual language programs and other reallocations of students among schools have resulted in individual school enrollments fluctuating, some dramatically so, over the years.

Enrollment History of North Shore School District 112: 2002–03 to 2022–23

School Year	К	1	2	3	4	5	6	7	8	K–8	Pre-K	Total
2002–03	479	517	489	508	501	476	475	496	481	4,422	89	4,511
2003–04	427	493	498	488	498	487	486	459	487	4,323	98	4,421
2004–05	455	457	484	499	487	490	490	477	461	4,300	96	4,396
2005–06	415	460	459	478	488	465	480	480	482	4,207	114	4,321
2006–07	465	441	467	466	481	491	468	479	473	4,231	137	4,368
2007–08	448	520	444	463	464	478	501	467	483	4,268	149	4,417
2008–09	447	499	505	464	483	484	502	514	473	4,371	202	4,573
2009–10	426	490	512	511	468	481	501	497	513	4,399	202	4,601
2010–11	401	457	475	509	513	464	491	506	516	4,332	199	4,531
2011–12	412	421	458	481	503	518	463	499	496	4,251	190	4,441
2012–13	407	436	438	465	486	509	531	471	501	4,244	194	4,438
2013–14	373	452	441	440	472	481	506	522	456	4,143	169	4,312
2014–15	428	414	461	451	440	469	464	517	520	4,164	202	4,366
2015–16	395	445	412	466	445	433	471	470	519	4,056	202	4,258
2016–17	371	406	432	406	459	431	429	458	466	3,858	204	4,062
2017–18	351	398	390	424	408	446	437	426	456	3,736	207	3,943
2018–19	362	379	399	390	424	402	447	444	417	3,664	224	3,888
2019–20	360	389	384	401	390	427	403	444	441	3,639	242	3,881
2020–21	368	379	383	384	393	396	420	390	431	3,544	146	3,690
2021–22	387	422	389	386	392	403	380	413	388	3,560	227	3,787
2022–23	358	395	417	386	385	383	415	377	408	3,524	233	3,757

Decomposition of Annual Sources of Enrollment Change at North Shore School District 112: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering K vs. Exiting 8	Net Student Migration/ Transfer	Change Pre-K
2002 to 03	-90	-54	-45	9
2003 to 04	-25	-32	9	-2
2004 to 05	-75	-46	-47	18
2005 to 06	47	-17	41	23
2006 to 07	49	-25	62	12
2007 to 08	156	-36	139	53
2008 to 09	28	-47	75	0
2009 to 10	-70	-112	45	-3
2010 to 11	-90	-104	23	-9
2011 to 12	-3	-89	82	4
2012 to 13	-126	-128	27	-25
2013 to 14	54	-28	49	33
2014 to 15	-108	-125	17	0
2015 to 16	-196	-148	-50	2
2016 to 17	-119	-115	-7	3
2017 to 18	-55	-94	22	17
2018 to 19	-7	-57	32	18
2019 to 20	-191	-73	-22	-96
2020 to 21	97	-44	60	81
2021 to 22	-30	-30	-6	6

Net Annual Student Migration/Transfer at North Shore School District 112: September 2002 to September 2022

Transition Year				(Grade Transitio	n			
Sept. to Sept.	K–1	1–2	2–3	3–4	4–5	5–6	6–7	7–8	Total
2002 to 03	14	-19	-1	-10	-14	10	-16	-9	-45
2003 to 04	30	-9	1	-1	-8	3	-9	2	9
2004 to 05	5	2	-6	-11	-22	-10	-10	5	-47
2005 to 06	26	7	7	3	3	3	-1	-7	41
2006 to 07	55	3	-4	-2	-3	10	-1	4	62
2007 to 08	51	-15	20	20	20	24	13	6	139
2008 to 09	43	13	6	4	-2	17	-5	-1	75
2009 to 10	31	-15	-3	2	-4	10	5	19	45
2010 to 11	20	1	6	-6	5	-1	8	-10	23
2011 to 12	24	17	7	5	6	13	8	2	82
2012 to 13	45	5	2	7	-5	-3	-9	-15	27
2013 to 14	41	9	10	0	-3	-17	11	-2	49
2014 to 15	17	-2	5	-6	-7	2	6	2	17
2015 to 16	11	-13	-6	-7	-14	-4	-13	-4	-50
2016 to 17	27	-16	-8	2	-13	6	-3	-2	-7
2017 to 18	28	1	0	0	-6	1	7	-9	22
2018 to 19	27	5	2	0	3	1	-3	-3	32
2019 to 20	19	-6	0	-8	6	-7	-13	-13	-22
2020 to 21	54	10	3	8	10	-16	-7	-2	60
2021 to 22	8	-5	-3	-1	-9	12	-3	-5	-6

School Year	К	1	2	3	4	5	Total
2002–03	48	50	43	45	43	55	284
2003–04	36	55	50	43	46	45	275
2004–05	41	47	53	48	47	50	286
2005–06	34	46	48	54	48	43	273
2006–07	57	37	49	47	57	49	296
2007–08	39	61	37	52	48	54	291
2008–09	46	42	62	37	51	50	288
2009–10	35	50	44	57	39	45	270
2010–11	38	40	52	45	59	38	272
2011–12	40	42	41	50	43	61	277
2012–13	39	44	43	42	49	42	259
2013–14	42	42	45	45	41	46	261
2014–15	39	49	40	46	45	40	259
2015–16	51	46	51	39	50	46	283
2016–17	32	51	47	50	37	50	267
2017–18	38	33	52	48	47	37	255
2018–19	31	45	34	60	52	47	269
2019–20	44	32	50	38	58	48	270
2020–21	45	49	37	51	37	52	271
2021–22	45	47	50	39	48	40	269
2022–23	41	46	49	50	38	43	267

Enrollment History of Braeside Elementary School: 2002–03 to 2022–23

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Transition Year Sept. to Sept.	Change Total Enrollment	Entering K vs. Exiting 5	Net Student Migration/ Transfer
2002 to 03	-9	-19	10
2003 to 04	11	-4	15
2004 to 05	-13	-16	3
2005 to 06	23	14	9
2006 to 07	-5	-10	5
2007 to 08	-3	-8	5
2008 to 09	-18	-15	-3
2009 to 10	2	-7	9
2010 to 11	5	2	3
2011 to 12	-18	-22	4
2012 to 13	2	0	2
2013 to 14	-2	-7	5
2014 to 15	24	11	13
2015 to 16	-16	-14	-2
2016 to 17	-12	-12	0
2017 to 18	14	-6	20
2018 to 19	1	-3	4
2019 to 20	1	-3	4
2020 to 21	-2	-7	5
2021 to 22	-2	1	-3

Decomposition of Annual Sources of Enrollment Change at Braeside Elementary School: September 2002 to September 2022

Net Annual Student Migration/Transfer at Braeside Elementary School: September 2002 to September 2022

Transition Year						
Sept. to Sept.	K–1	1–2	2–3	3–4	4–5	Total
2002 to 03	7	0	0	1	2	10
2003 to 04	11	-2	-2	4	4	15
2004 to 05	5	1	1	0	-4	3
2005 to 06	3	3	-1	3	1	9
2006 to 07	4	0	3	1	-3	5
2007 to 08	3	1	0	-1	2	5
2008 to 09	4	2	-5	2	-6	-3
2009 to 10	5	2	1	2	-1	9
2010 to 11	4	1	-2	-2	2	3
2011 to 12	4	1	1	-1	-1	4
2012 to 13	3	1	2	-1	-3	2
2013 to 14	7	-2	1	0	-1	5
2014 to 15	7	2	-1	4	1	13
2015 to 16	0	1	-1	-2	0	-2
2016 to 17	1	1	1	-3	0	0
2017 to 18	7	1	8	4	0	20
2018 to 19	1	5	4	-2	-4	4
2019 to 20	5	5	1	-1	-6	4
2020 to 21	2	1	2	-3	3	5
2021 to 22	1	2	0	-1	-5	-3

School Year	К	1	2	3	4	5	Total
2002–03	69	73	79	65	79	92	457
2003–04	63	78	70	77	67	81	436
2004–05	66	66	78	75	82	70	437
2005–06	49	68	67	79	79	85	427
2006–07	54	57	69	68	79	81	408
2007–08	56	66	57	75	72	79	405
2008–09	49	65	66	62	75	75	392
2009–10	67	54	67	66	61	76	391
2010–11	52	76	52	63	73	62	378
2011–12	52	57	76	61	67	72	385
2012–13	62	64	58	77	63	65	389
2013–14	52	67	68	60	84	61	392
2014–15	56	60	71	69	52	82	390
2015–16	42	67	56	72	70	53	360
2016–17	29	40	65	55	68	63	320
2017–18	32	37	35	55	55	63	277
2018–19	63	70	66	55	89	83	426
2019–20	68	78	73	68	58	88	433
2020–21	64	65	73	69	62	58	391
2021–22	76	85	72	80	71	71	455
2022–23	74	80	82	70	85	73	464

Enrollment History of Indian Trail Elementary School: 2002–03 to 2022–23

Transition Year	Change	Entering K	Net Student
Sept. to Sept.	Fnrollment	vs. Exiting 5	Transfer
0000 1- 00			
2002 to 03	-21	-29	8
2003 to 04	1	-15	16
2004 to 05	-10	-21	11
2005 to 06	-19	-31	12
2006 to 07	-3	-25	22
2007 to 08	-13	-30	17
2008 to 09	-1	-8	7
2009 to 10	-13	-24	11
2010 to 11	7	-10	17
2011 to 12	4	-10	14
2012 to 13	3	-13	16
2013 to 14	-2	-5	3
2014 to 15	-30	-40	10
2015 to 16	-40	-24	-16
2016 to 17	-43	-31	-12
2017 to 18	149	0	149
2018 to 19	7	-15	22
2019 to 20	-42	-24	-18
2020 to 21	64	18	46
2021 to 22	9	3	6

Decomposition of Annual Sources of Enrollment Change at Indian Trail Elementary School: September 2002 to September 2022

Net Annual Student Migration/Transfer at Indian Trail Elementary School: September 2002 to September 2022

Transition Year	Grade Transition						
Sept. to Sept.	K–1	1–2	2–3	3–4	4–5	Total	
2002 to 03	9	-3	-2	2	2	8	
2003 to 04	3	0	5	5	3	16	
2004 to 05	2	1	1	4	3	11	
2005 to 06	8	1	1	0	2	12	
2006 to 07	12	0	6	4	0	22	
2007 to 08	9	0	5	0	3	17	
2008 to 09	5	2	0	-1	1	7	
2009 to 10	9	-2	-4	7	1	11	
2010 to 11	5	0	9	4	-1	17	
2011 to 12	12	1	1	2	-2	14	
2012 to 13	5	4	2	7	-2	16	
2013 to 14	8	4	1	-8	-2	3	
2014 to 15	11	-4	1	1	1	10	
2015 to 16	-2	-2	-1	-4	-7	-16	
2016 to 17	8	-5	-10	0	-5	-12	
2017 to 18	38	29	20	34	28	149	
2018 to 19	15	3	2	3	-1	22	
2019 to 20	-3	-5	-4	-6	0	-18	
2020 to 21	21	7	7	2	9	46	
2021 to 22	4	-3	-2	5	2	6	

School Year	К	1	2	3	4	5	Total
2002–03	35	51	53	52	59	45	295
2003–04	38	37	54	50	51	58	288
2004–05	44	36	37	54	49	48	268
2005–06	43	47	40	34	57	49	270
2006–07	43	47	50	40	38	60	278
2007–08	51	50	47	46	42	41	277
2008–09	38	57	47	50	47	42	281
2009–10	34	43	61	53	46	48	285
2010–11	37	32	44	64	54	45	276
2011–12	34	36	36	44	63	53	266
2012–13	30	44	43	38	46	63	264
2013–14	33	34	43	43	41	51	245
2014–15	39	34	35	43	41	41	233
2015–16	27	46	35	36	41	40	225
2016–17	31	28	43	35	37	43	217
2017–18	34	31	25	43	35	38	206
2018–19	—	—	—	—	—	—	—
2019–20	—	—	—	—	—	—	—
2020–21			—				—
2021–22			—				—
2022–23			—	—			—

Enrollment History of Lincoln Elementary School: 2002–03 to 2022–23

Decomposition of Annual Sources of Enrollment Change at Lincoln Elementary School: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering K vs. Exiting 5	Net Student Migration/ Transfer
2002 to 03	-7	-7	0
2003 to 04	-20	-14	-6
2004 to 05	2	-5	7
2005 to 06	8	-6	14
2006 to 07	-1	-9	8
2007 to 08	4	-3	7
2008 to 09	4	-8	12
2009 to 10	-9	-11	2
2010 to 11	-10	-11	1
2011 to 12	-2	-23	21
2012 to 13	-19	-30	11
2013 to 14	-12	-12	0
2014 to 15	-8	-14	6
2015 to 16	-8	-9	1
2016 to 17	-11	-9	-2
2017 to 18	—	_	
2018 to 19		_	
2019 to 20	—	—	—
2020 to 21	_	_	
2021 to 22		—	

Net Annual Student Migration/Transfer at Lincoln Elementary School: September 2002 to September 2022

Transition Year	Grade Transition							
Sept. to Sept.	K–1	1–2	2–3	3–4	4–5	Total		
2002 to 03	2	3	-3	-1	-1	0		
2003 to 04	-2	0	0	-1	-3	-6		
2004 to 05	3	4	-3	3	0	7		
2005 to 06	4	3	0	4	3	14		
2006 to 07	7	0	-4	2	3	8		
2007 to 08	6	-3	3	1	0	7		
2008 to 09	5	4	6	-4	1	12		
2009 to 10	-2	1	3	1	-1	2		
2010 to 11	-1	4	0	-1	-1	1		
2011 to 12	10	7	2	2	0	21		
2012 to 13	4	-1	0	3	5	11		
2013 to 14	1	1	0	-2	0	0		
2014 to 15	7	1	1	-2	-1	6		
2015 to 16	1	-3	0	1	2	1		
2016 to 17	0	-3	0	0	1	-2		
2017 to 18	—	—	—	_	_	—		
2018 to 19								
2019 to 20								
2020 to 21						—		
2021 to 22								

School Year	К	1	2	3	4	5	Total
2002–03	83	104	87	86	77	67	504
2003–04	80	73	93	90	74	69	479
2004–05	89	87	66	96	82	73	493
2005–06	90	84	90	63	79	72	478
2006–07	85	89	82	91	60	79	486
2007–08	89	96	95	83	87	63	513
2008–09	97	95	92	99	86	85	554
2009–10	81	98	91	84	93	82	529
2010–11	89	87	92	82	83	86	519
2011–12	92	81	84	83	77	73	490
2012–13	87	85	80	83	82	79	496
2013–14	87	94	84	83	83	83	514
2014–15	103	86	96	86	83	82	536
2015–16	85	96	85	104	82	77	529
2016–17	98	79	89	83	103	82	534
2017–18	92	99	73	88	78	98	528
2018–19	71	84	92	72	83	78	480
2019–20	67	73	81	95	67	85	468
2020–21	64	71	66	76	94	69	440
2021–22	65	68	66	65	73	89	426
2022–23	47	63	63	64	65	71	373

Enrollment History of Oak Terrace Elementary School: 2002–03 to 2022–23

Decomposition of Annual Sources of Oak Terrace Elementary School: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering K vs. Exiting 5	Net Student Migration/ Transfer
2002 to 03	-25	13	-38
2003 to 04	14	20	-6
2004 to 05	-15	17	-32
2005 to 06	8	13	-5
2006 to 07	27	10	17
2007 to 08	41	34	7
2008 to 09	-25	-4	-21
2009 to 10	-10	7	-17
2010 to 11	-29	6	-35
2011 to 12	6	14	-8
2012 to 13	18	8	10
2013 to 14	22	20	2
2014 to 15	-7	3	-10
2015 to 16	5	21	-16
2016 to 17	-6	10	-16
2017 to 18	-48	-27	-21
2018 to 19	-12	-11	-1
2019 to 20	-28	-21	-7
2020 to 21	-14	-4	-10
2021 to 22	-53	-42	-11

Net Annual Student Migration/Transfer at Oak Terrace Elementary School: September 2002 to September 2022

Transition Year	Grade Transition							
Sept. to Sept.	K–1	1–2	2–3	3–4	4–5	Total		
2002 to 03	-10	-11	3	-12	-8	-38		
2003 to 04	7	-7	3	-8	-1	-6		
2004 to 05	-5	3	-3	-17	-10	-32		
2005 to 06	-1	-2	1	-3	0	-5		
2006 to 07	11	6	1	-4	3	17		
2007 to 08	6	-4	4	3	-2	7		
2008 to 09	1	-4	-8	-6	-4	-21		
2009 to 10	6	-6	-9	-1	-7	-17		
2010 to 11	-8	-3	-9	-5	-10	-35		
2011 to 12	-7	-1	-1	-1	2	-8		
2012 to 13	7	-1	3	0	1	10		
2013 to 14	-1	2	2	0	-1	2		
2014 to 15	-7	-1	8	-4	-6	-10		
2015 to 16	-6	-7	-2	-1	0	-16		
2016 to 17	1	-6	-1	-5	-5	-16		
2017 to 18	-8	-7	-1	-5	0	-21		
2018 to 19	2	-3	3	-5	2	-1		
2019 to 20	4	-7	-5	-1	2	-7		
2020 to 21	4	-5	-1	-3	-5	-10		
2021 to 22	-2	-5	-2	0	-2	-11		

School Year	К	1	2	3	4	5	Total
2002–03	52	50	42	67	57	60	328
2003–04	35	58	52	42	65	56	308
2004–05	45	43	57	50	46	63	304
2005–06	59	45	42	57	49	39	291
2006–07	53	63	47	47	57	51	318
2007–08	52	50	64	43	42	55	306
2008–09	51	55	49	61	43	44	303
2009–10	50	51	56	52	63	43	315
2010–11	54	61	53	54	50	63	335
2011–12	42	53	61	51	53	50	310
2012–13	41	44	54	64	50	54	307
2013–14	34	47	50	51	62	53	297
2014–15	44	42	47	52	54	61	300
2015–16	44	42	38	47	52	54	277
2016–17	33	44	42	40	44	48	251
2017–18	25	37	43	44	42	41	232
2018–19	35	29	38	42	42	40	226
2019–20	42	36	30	39	40	44	231
2020–21	46	41	40	33	44	40	244
2021–22	39	50	43	43	33	46	254
2022–23	38	43	52	50	41	33	257

Enrollment History of Ravinia Elementary School: 2002–03 to 2022–23

Decomposition of Annual Sources of Enrollment Change at Ravinia Elementary School: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering K vs. Exiting 5	Net Student Migration/ Transfer
2002 to 03	-20	-25	5
2003 to 04	-4	-11	7
2004 to 05	-13	-4	-9
2005 to 06	27	14	13
2006 to 07	-12	1	-13
2007 to 08	-3	-4	1
2008 to 09	12	6	6
2009 to 10	20	11	9
2010 to 11	-25	-21	-4
2011 to 12	-3	-9	6
2012 to 13	-10	-20	10
2013 to 14	3	-9	12
2014 to 15	-23	-17	-6
2015 to 16	-26	-21	-5
2016 to 17	-19	-23	4
2017 to 18	-6	-6	0
2018 to 19	5	2	3
2019 to 20	13	2	11
2020 to 21	10	-1	11
2021 to 22	3	-8	11

Net Annual Student Migration/Transfer at Ravinia Elementary School: September 2002 to September 2022

Transition Year	Grade Transition							
Sept. to Sept.	K–1	1–2	2–3	3–4	4–5	Total		
2002 to 03	6	2	0	-2	-1	5		
2003 to 04	8	-1	-2	4	-2	7		
2004 to 05	0	-1	0	-1	-7	-9		
2005 to 06	4	2	5	0	2	13		
2006 to 07	-3	1	-4	-5	-2	-13		
2007 to 08	3	-1	-3	0	2	1		
2008 to 09	0	1	3	2	0	6		
2009 to 10	11	2	-2	-2	0	9		
2010 to 11	-1	0	-2	-1	0	-4		
2011 to 12	2	1	3	-1	1	6		
2012 to 13	6	6	-3	-2	3	10		
2013 to 14	8	0	2	3	-1	12		
2014 to 15	-2	-4	0	0	0	-6		
2015 to 16	0	0	2	-3	-4	-5		
2016 to 17	4	-1	2	2	-3	4		
2017 to 18	4	1	-1	-2	-2	0		
2018 to 19	1	1	1	-2	2	3		
2019 to 20	-1	4	3	5	0	11		
2020 to 21	4	2	3	0	2	11		
2021 to 22	4	2	7	-2	0	11		
School Year	К	1	2	3	4	5	Total	
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2002–03	52	50	50	53	52	51	308	
2003–04	54	52	51	52	54	48	311	
2004–05	48	55	54	52	49	56	314	
2005–06	46	49	47	49	50	46	287	
2006–07	55	46	46	50	49	51	297	
2007–08	44	71	42	45	45	46	293	
2008–09	51	54	57	46	55	54	317	
2009–10	51	61	59	65	54	55	345	
2010–11	39	49	53	62	62	55	320	
2011–12	52	48	49	57	59	72	337	
2012–13	50	59	37	50	60	65	321	
2013–14	43	54	55	37	48	58	295	
2014–15	52	50	54	56	41	51	304	
2015–16	71	51	49	56	56	41	324	
2016–17	46	77	49	46	61	55	334	
2017–18	43	48	74	47	52	61	325	
2018–19	40	41	51	51	33	34	250	
2019–20	50	38	39	48	51	33	259	
2020–21	34	47	35	38	50	54	258	
2021–22	34	34	41	33	39	48	229	
2022–23	47	31	33	38	26	37	212	

Enrollment History of Red Oak Elementary School: 2002–03 to 2022–23

Decomposition of Annual Sources of Enrollment Change at Red Oak Elementary School: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering K vs. Exiting 5	Net Student Migration/ Transfer
2002 to 03	3	3	0
2003 to 04	3	0	3
2004 to 05	-27	-10	-17
2005 to 06	10	9	1
2006 to 07	-4	-7	3
2007 to 08	24	5	19
2008 to 09	28	-3	31
2009 to 10	-25	-16	-9
2010 to 11	17	-3	20
2011 to 12	-16	-22	6
2012 to 13	-26	-22	-4
2013 to 14	9	-6	15
2014 to 15	20	20	0
2015 to 16	10	5	5
2016 to 17	-9	-12	3
2017 to 18	-75	-21	-54
2018 to 19	9	16	-7
2019 to 20	-1	1	-2
2020 to 21	-29	-20	-9
2021 to 22	-17	-1	-16

Net Annual Student Migration/Transfer at Red Oak Elementary School: September 2002 to September 2022

Transition Year	Grade Transition							
Sept. to Sept.	K–1	1–2	2–3	3–4	4–5	Total		
2002 to 03	0	1	2	1	-4	0		
2003 to 04	1	2	1	-3	2	3		
2004 to 05	1	-8	-5	-2	-3	-17		
2005 to 06	0	-3	3	0	1	1		
2006 to 07	16	-4	-1	-5	-3	3		
2007 to 08	10	-14	4	10	9	19		
2008 to 09	10	5	8	8	0	31		
2009 to 10	-2	-8	3	-3	1	-9		
2010 to 11	9	0	4	-3	10	20		
2011 to 12	7	-11	1	3	6	6		
2012 to 13	4	-4	0	-2	-2	-4		
2013 to 14	7	0	1	4	3	15		
2014 to 15	-1	-1	2	0	0	0		
2015 to 16	6	-2	-3	5	-1	5		
2016 to 17	2	-3	-2	6	0	3		
2017 to 18	-2	3	-23	-14	-18	-54		
2018 to 19	-2	-2	-3	0	0	-7		
2019 to 20	-3	-3	-1	2	3	-2		
2020 to 21	0	-6	-2	1	-2	-9		
2021 to 22	-3	-1	-3	-7	-2	-16		

School Year	К	1	2	3	4	5	Total
2002–03	78	73	74	64	67	45	401
2003–04	68	79	69	73	65	66	420
2004–05	67	66	79	66	71	60	409
2005–06	59	66	69	78	65	69	406
2006–07	56	63	69	68	79	58	393
2007–08	60	63	61	67	71	78	400
2008–09	64	61	64	61	66	72	388
2009–10	61	68	63	63	60	66	381
2010–11	50	61	68	64	64	62	369
2011–12	52	55	59	70	64	64	364
2012–13	52	46	67	59	72	62	358
2013–14	41	57	46	61	57	71	333
2014–15	51	48	57	44	62	57	319
2015–16	46	45	52	57	43	61	304
2016–17	60	49	44	50	58	41	302
2017–18	46	58	45	43	48	55	295
2018–19	60	59	64	65	65	68	381
2019–20	49	66	57	60	70	67	369
2020–21	71	58	71	62	61	77	400
2021–22	70	81	58	68	72	63	412
2022–23	51	68	76	56	64	66	381

Enrollment History of Sherwood Elementary School: 2002–03 to 2022–23

Decomposition of Annual Sources of Enrollment Change at Sherwood Elementary School: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering K vs. Exiting 5	Net Student Migration/ Transfer
2002 to 03	19	23	-4
2003 to 04	-11	1	-12
2004 to 05	-3	-1	-2
2005 to 06	-13	-13	0
2006 to 07	7	2	5
2007 to 08	-12	-14	2
2008 to 09	-7	-11	4
2009 to 10	-12	-16	4
2010 to 11	-5	-10	5
2011 to 12	-6	-12	6
2012 to 13	-25	-21	-4
2013 to 14	-14	-20	6
2014 to 15	-15	-11	-4
2015 to 16	-2	-1	-1
2016 to 17	-7	5	-12
2017 to 18	86	5	81
2018 to 19	-12	-19	7
2019 to 20	31	4	27
2020 to 21	12	-7	19
2021 to 22	-31	-12	-19

Net Annual Student Migration/Transfer at Sherwood Elementary School: September 2002 to September 2022

Transition Year	Grade Transition							
Sept. to Sept.	K–1	1–2	2–3	3–4	4–5	Total		
2002 to 03	1	-4	-1	1	-1	-4		
2003 to 04	-2	0	-3	-2	-5	-12		
2004 to 05	-1	3	-1	-1	-2	-2		
2005 to 06	4	3	-1	1	-7	0		
2006 to 07	7	-2	-2	3	-1	5		
2007 to 08	1	1	0	-1	1	2		
2008 to 09	4	2	-1	-1	0	4		
2009 to 10	0	0	1	1	2	4		
2010 to 11	5	-2	2	0	0	5		
2011 to 12	-6	12	0	2	-2	6		
2012 to 13	5	0	-6	-2	-1	-4		
2013 to 14	7	0	-2	1	0	6		
2014 to 15	-6	4	0	-1	-1	-4		
2015 to 16	3	-1	-2	1	-2	-1		
2016 to 17	-2	-4	-1	-2	-3	-12		
2017 to 18	13	6	20	22	20	81		
2018 to 19	6	-2	-4	5	2	7		
2019 to 20	9	5	5	1	7	27		
2020 to 21	10	0	-3	10	2	19		
2021 to 22	-2	-5	-2	-4	-6	-19		

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School Year	ĸ	1	2	3	4	5	Iotal
2002–03	62	66	61	76	67	61	393
2003–04	53	61	59	61	76	64	374
2004–05	55	57	60	58	61	70	361
2005–06	35	55	56	64	61	62	333
2006–07	62	39	55	55	62	62	335
2007–08	57	63	41	52	57	62	332
2008–09	51	70	68	48	60	62	359
2009–10	47	65	71	71	52	66	372
2010–11	42	51	61	75	68	53	350
2011–12	48	49	52	65	77	73	364
2012–13	46	50	56	52	64	79	347
2013–14	41	57	50	60	56	58	322
2014–15	44	45	61	55	62	55	322
2015–16	29	52	46	55	51	61	294
2016–17	42	38	53	47	51	49	280
2017–18	41	55	43	56	51	53	299
2018–19	62	51	54	45	60	52	324
2019–20	40	66	54	53	46	62	321
2020–21	44	48	61	55	45	46	299
2021–22	58	57	59	58	56	46	334
2022–23	60	64	62	58	66	60	370

Enrollment History of Wayne Thomas Elementary School: 2002–03 to 2022–23

Decomposition of Annual Sources of Enrollment Change at Wayne Thomas Elementary: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering K vs. Exiting 5	Net Student Migration/ Transfer
2002 to 03	-19	-8	-11
2003 to 04	-13	-9	-4
2004 to 05	-28	-35	7
2005 to 06	2	0	2
2006 to 07	-3	-5	2
2007 to 08	27	-11	38
2008 to 09	13	-15	28
2009 to 10	-22	-24	2
2010 to 11	14	-5	19
2011 to 12	-17	-27	10
2012 to 13	-25	-38	13
2013 to 14	0	-14	14
2014 to 15	-28	-26	-2
2015 to 16	-14	-19	5
2016 to 17	19	-8	27
2017 to 18	25	9	16
2018 to 19	-3	-12	9
2019 to 20	-22	-18	-4
2020 to 21	35	12	23
2021 to 22	36	14	22

Net Annual Student Migration/Transfer at Wayne Thomas Elementary: September 2002 to September 2022

Transition Year	Grade Transition								
Sept. to Sept.	K–1	1–2	2–3	3–4	4–5	Total			
2002 to 03	-1	-7	0	0	-3	-11			
2003 to 04	4	-1	-1	0	-6	-4			
2004 to 05	0	-1	4	3	1	7			
2005 to 06	4	0	-1	-2	1	2			
2006 to 07	1	2	-3	2	0	2			
2007 to 08	13	5	7	8	5	38			
2008 to 09	14	1	3	4	6	28			
2009 to 10	4	-4	4	-3	1	2			
2010 to 11	7	1	4	2	5	19			
2011 to 12	2	7	0	-1	2	10			
2012 to 13	11	0	4	4	-6	13			
2013 to 14	4	4	5	2	-1	14			
2014 to 15	8	1	-6	-4	-1	-2			
2015 to 16	9	1	1	-4	-2	5			
2016 to 17	13	5	3	4	2	27			
2017 to 18	10	-1	2	4	1	16			
2018 to 19	4	3	-1	1	2	9			
2019 to 20	8	-5	1	-8	0	-4			
2020 to 21	13	11	-3	1	1	23			
2021 to 22	6	5	-1	8	4	22			

School Year	6	7	8	Total
2002–03	185	202	182	569
2003–04	192	177	198	567
2004–05	201	192	176	569
2005–06	208	198	194	600
2006–07	163	209	197	569
2007–08	192	162	205	559
2008–09	203	200	172	575
2009–10	196	200	204	600
2010–11	183	190	205	578
2011–12	200	184	191	575
2012–13	222	207	193	622
2013–14	202	223	199	624
2014–15	192	201	217	610
2015–16	177	189	204	570
2016–17	173	171	188	532
2017–18	183	173	170	526
2018–19	267	265	260	792
2019–20	236	268	266	770
2020–21	235	231	260	726
2021–22	224	233	232	689
2022–23	226	220	229	675

Enrollment History of Edgewood Middle School: 2002–03 to 2022–23

Decomposition of Annual Sources of Enrollment Change at Edgewood Middle School: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering 6 vs. Exiting 8	Net Student Migration/ Transfer
2002 to 03	-2	10	-12
2003 to 04	2	3	-1
2004 to 05	31	32	-1
2005 to 06	-31	-31	0
2006 to 07	-10	-5	-5
2007 to 08	16	-2	18
2008 to 09	25	24	1
2009 to 10	-22	-21	-1
2010 to 11	-3	-5	2
2011 to 12	47	31	16
2012 to 13	2	9	-7
2013 to 14	-14	-7	-7
2014 to 15	-40	-40	0
2015 to 16	-38	-31	-7
2016 to 17	-6	-5	-1
2017 to 18	266	97	169
2018 to 19	-22	-24	2
2019 to 20	-44	-31	-13
2020 to 21	-37	-36	-1
2021 to 22	-14	-6	-8

Net Annual Student Migration/Transfer at Edgewood Middle School: September 2002 to September 2022

Transition Year		Grade Transition					
Sept. to Sept.	6–7	7–8	Total				
2002 to 03	-8	-4	-12				
2003 to 04	0	-1	-1				
2004 to 05	-3	2	-1				
2005 to 06	1	-1	0				
2006 to 07	-1	-4	-5				
2007 to 08	8	10	18				
2008 to 09	-3	4	1				
2009 to 10	-6	5	-1				
2010 to 11	1	1	2				
2011 to 12	7	9	16				
2012 to 13	1	-8	-7				
2013 to 14	-1	-6	-7				
2014 to 15	-3	3	0				
2015 to 16	-6	-1	-7				
2016 to 17	0	-1	-1				
2017 to 18	82	87	169				
2018 to 19	1	1	2				
2019 to 20	-5	-8	-13				
2020 to 21	-2	1	-1				
2021 to 22	-4	-4	-8				

School Year	6	7	8	Total
2002–03	143	148	147	438
2003–04	158	141	148	447
2004–05	160	156	140	456
2005–06	142	165	164	471
2006–07	176	143	164	483
2007–08	167	182	154	503
2008–09	156	164	174	494
2009–10	151	157	165	473
2010–11	147	160	161	468
2011–12	117	159	160	436
2012–13	137	120	154	411
2013–14	117	135	123	375
2014–15	115	124	138	377
2015–16	128	121	125	374
2016–17	99	124	120	343
2017–18	80	95	125	300
2018–19				
2019–20	_	_	_	—
2020–21	_			
2021–22	_	—	—	—
2022–23	_	_	—	—

Enrollment History of Elm Place School: 2002–03 to 2022–23

Decomposition of Annual Sources of Enrollment Change at Elm Place School: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering 6 vs. Exiting 8	Net Student Migration/ Transfer
2002 to 03	9	11	-2
2003 to 04	9	12	-3
2004 to 05	15	2	13
2005 to 06	12	12	0
2006 to 07	20	3	17
2007 to 08	-9	2	-11
2008 to 09	-21	-23	2
2009 to 10	-5	-18	13
2010 to 11	-32	-44	12
2011 to 12	-25	-23	-2
2012 to 13	-36	-37	1
2013 to 14	2	-8	10
2014 to 15	-3	-10	7
2015 to 16	-31	-26	-5
2016 to 17	-43	-40	-3
2017 to 18			
2018 to 19	_	_	
2019 to 20	—	—	
2020 to 21	—	_	
2021 to 22		_	

Net Annual Student Migration/Transfer at Elm Place School: September 2002 to September 2022

Transition Year	Grade Transition				
Sept. to Sept.	6–7	7–8	Total		
2002 to 03	-2	0	-2		
2003 to 04	-2	-1	-3		
2004 to 05	5	8	13		
2005 to 06	1	-1	0		
2006 to 07	6	11	17		
2007 to 08	-3	-8	-11		
2008 to 09	1	1	2		
2009 to 10	9	4	13		
2010 to 11	12	0	12		
2011 to 12	3	-5	-2		
2012 to 13	-2	3	1		
2013 to 14	7	3	10		
2014 to 15	6	1	7		
2015 to 16	-4	-1	-5		
2016 to 17	-4	1	-3		
2017 to 18	—	—	—		
2018 to 19	—	_	_		
2019 to 20	_	_	_		
2020 to 21	—	_	—		
2021 to 22	_		—		

School Year	6	7	8	Total
2002–03	147	146	152	445
2003–04	136	141	141	418
2004–05	129	129	145	403
2005–06	130	117	124	371
2006–07	129	127	112	368
2007–08	142	123	124	389
2008–09	143	150	127	420
2009–10	154	140	144	438
2010–11	161	156	150	467
2011–12	146	156	145	447
2012–13	172	144	154	470
2013–14	187	164	134	485
2014–15	157	192	165	514
2015–16	166	160	190	516
2016–17	157	163	158	478
2017–18	174	158	161	493
2018–19	180	179	157	516
2019–20	167	176	175	518
2020–21	185	159	171	515
2021–22	156	180	156	492
2022–23	189	157	179	525

Enrollment History of Northwood Middle School: 2002–03 to 2022–23

Decomposition of Annual Sources of Enrollment Change at Northwood Middle School: September 2002 to September 2022

Transition Year Sept. to Sept.	Change Total Enrollment	Entering 6 vs. Exiting 8	Net Student Migration/ Transfer
2002 to 03	-27	-16	-11
2003 to 04	-15	-12	-3
2004 to 05	-32	-15	-17
2005 to 06	-3	5	-8
2006 to 07	21	30	-9
2007 to 08	31	19	12
2008 to 09	18	27	-9
2009 to 10	29	17	12
2010 to 11	-20	-4	-16
2011 to 12	23	27	-4
2012 to 13	15	33	-18
2013 to 14	29	23	6
2014 to 15	2	1	1
2015 to 16	-38	-33	-5
2016 to 17	15	16	-1
2017 to 18	23	19	4
2018 to 19	2	10	-8
2019 to 20	-3	10	-13
2020 to 21	-23	-15	-8
2021 to 22	33	33	0

Net Annual Student Migration/Transfer at Northwood Middle School: September 2002 to September 2022

Transition Year		Grade Transition	
Sept. to Sept.	6–7	7–8	Total
2002 to 03	-6	-5	-11
2003 to 04	-7	4	-3
2004 to 05	-12	-5	-17
2005 to 06	-3	-5	-8
2006 to 07	-6	-3	-9
2007 to 08	8	4	12
2008 to 09	-3	-6	-9
2009 to 10	2	10	12
2010 to 11	-5	-11	-16
2011 to 12	-2	-2	-4
2012 to 13	-8	-10	-18
2013 to 14	5	1	6
2014 to 15	3	-2	1
2015 to 16	-3	-2	-5
2016 to 17	1	-2	-1
2017 to 18	5	-1	4
2018 to 19	-4	-4	-8
2019 to 20	-8	-5	-13
2020 to 21	-5	-3	-8
2021 to 22	1	-1	0

The Enrollment Future of NSSD 112

The critical question, as before, becomes, what will happen to enrollment in District 112 during the next ten years? Will recent years enrollment declines continue? When will total enrollment bottom out and at what size? Which grade levels will it impact the most? Which schools will be most affected?

My analysis of registered births to residents in the NSSD 112 area, trends in kindergarten enrollments, anticipated housing turnover, and student migration/transfer patterns lead me to forecast a modest dip in total district enrollment next year, after which there will be three years of stability, followed by slight growth through school year 2032–33 when total district enrollment should be about 70 students greater than this year's 3,757 count. Total K–5 enrollment should remain fairly stable over the next decade with the 2032–33 amount about 75 students higher than the current aggregate count of 2,324.

Under status quo conditions (current school boundaries and student school assignments), enrollment during the next five years should be stable at Red Oak and Sherwood; up slightly at Braeside, Indian Trail, and Ravinia; up modestly at Wayne Thomas; and down significantly at Oak Terrace. Edgewood Middle School, after dipping slightly next year, should add over 100 students during the following five years and level off. Northwood Middle School is forecasted to decline moderately through 2028–29 and then rise slightly thereafter. Before discussing each of these projections in greater detail, let me describe the factors and my methodology underlying them.

Table 39 provides information on births to residents in NSSD 112 zip codes from 1990 to 2021. These birth data show a slight average decline in the last five

years. In a general (but quite inexact) sense, kindergarten enrollment lags annual local community births by approximately five years. I have found, however, in prior surveys of North Shore school districts that the majority of their kindergarten students were not born in the school district but moved there with their parents when the student was under age 5. Considering this, along with solid housing turnover expected given large numbers of "empty nest" households over age 65 in the district, my judgment is that NSSD 112's kindergarten enrollment will inch up in the future. Housing turnover should also keep net student migration/transfer for NSSD 112 on the positive side and contribute to the prospect of modest growth in the total populations of Highland Park and Highwood.

Such a prognostication is corroborated by long-range population forecasts provided by the Chicago Metropolitan Agency for Planning (CMAP) for Highland Park and Highwood. The latest (October 2018) CMAP forecasts presented in Table 40 indicate that between 2020 and 2040 both communities should experience overall population growth. I must state, though, that my 35+ years of tracking Chicago suburban municipality growth has shown that the CMAP forecasts have tended to be on the high side.

In projecting enrollment for NSSD 112, two sets of interrelated factors play central causal roles. The first is future fertility rates and resulting family sizes. Any changes in fertility rates during the next five years will not affect elementary school enrollment projections because children who will be reaching kindergarten during the next five years are already born. Fertility rate changes during the next five years could affect elementary school enrollments, beginning with school year 2028–29, and pre-K before then. However, recent demographic surveys of middle-and upper-income young adults do not lead one to expect significant changes in their fertility rates during the next five years. For this reason, all projections will assume that fertility rates remain near existing levels through 2027.

The second, and most critical factor for future enrollment in the schools is net student in-migration resulting from new housing development in the district and turnover of existing housing units. Table 41 shows the number of singlefamily and multi-family housing construction permits authorized annually in Highland Park and Highwood from 1990 to 2022. Two observations are pertinent here: (1) multi-family housing development that has been active in Highland Park typically yields far fewer students than single-family housing and (2) according to Highland Park officials, the majority of single-family construction permits have been for teardown and replacement homes. With respect to future new housing construction, officials in Highland Park are expecting 15–25 new single-family units to be permitted annually over the next ten years. Again, however, the majority of new construction is anticipated to be rebuilds on existing lots of demolished homes.

The bottom line is that since District 112 is near complete residential buildout, single-family housing development will be limited with only small impacts on future enrollment. Future family migration patterns will vary substantially, though, predicated on the degree of housing turnover, driven by market conditions and mortgage interest rates. For this reason, three sets of enrollment projections will be provided for the district as a whole and for Edgewood Middle School and Northwood Middle School through 2032–33. Individual elementary schools will be projected through 2027–28 for reasons I will explain later. These projections, all by grade and by year, will be presented in the form of separate series based on the following assumptions:

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Series A	Enrollment projection assuming future fertility rates remain
	fairly stable (through 2027) and that housing turnover and
	resulting in-migration of families with preschool age and
	school age children <i>are less than anticipated</i> through 2032–33;

- Series B Enrollment projection assuming future fertility rates remain fairly stable (through 2027) and that housing turnover and resulting in-migration of families with preschool age and school age children *occur as anticipated* through 2032–33;
- *Series C* Enrollment projection assuming future fertility rates remain fairly stable (through 2027) and that housing turnover and resulting in-migration of families with preschool age and school age children *are greater than anticipated* through 2032–33.

The basic methodology used to make the three series of enrollment projections is a modified cohort survival procedure. Average cohort progression factors were computed for each grade transition for the past four years based on each school's migration/transfer figures shown previously. These average progression factors were adjusted for outliers and perturbations due to program and administrative determined movements of students among schools, and then applied to compute baseline enrollment projections (via conventional cohort survival techniques) for each school and the district. The sizes of future entering kindergarten classes were estimated using existing kindergarten enrollment trends, student migration patterns, and anticipated housing turnover during the coming decade.

Note that prior tables revealed that for a number of elementary schools there have been major ups and downs annually in their kindergarten class sizes. I smoothed these perturbations and added professional judgment in estimating their future kindergarten class sizes. Nonetheless, the risk remains that such smoothing does not capture future kindergarten class size perturbations that could turn into trends or any potential future administrative reallocations of kindergarten students among the elementary schools. The other challenge is forecasting pre-K enrollment. Here I basically used professional judgment that future pre-K would essentially follow overall district enrollment trends. I only wish I had a crystal ball in making my estimates of future pre-K and kindergarten enrollments.

The next step was to adjust projected enrollment each year in grades 1 through 8 for possible alterations in housing turnover. To obtain the Series B enrollment projections, it was assumed that future trends in housing turnover (including teardowns) would mirror the average of the last four years. Series A projections were made using similar methods but with student in-migration (resulting from less housing development and turnover than anticipated) deflated by approximately 15 percent. The Series C (high) projections assume a roughly 15 percent increase in the amount of in-migration of families with preschool and school age children to housing units in the district over the coming decade.

In projecting sixth grade students, Braeside, Indian Trail, Ravinia, and Sherwood were assumed to continue to feed Edgewood Middle School, while Oak Terrace, Red Oak, and Wayne Thomas were assumed continue to feed Northwood Middle School. The fifth grade to sixth grade progressions to the Edgewood and Northwood also consider transfers from private and parochial schools as well as student in-migration from out of the district.

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Birth Year	Births
1990	503
1991	522
1992	534
1993	539
1994	555
1995	516
1996	482
1997	529
1998	496
1999	555
2000	527
2001	536
2002	514
2003	491
2004	455
2005	437
2006	402
2007	378
2008	383
2009	362
2010	318
2011	333
2012	304
2013	347
2014	325
2015	326
2016	333
2017	288
2018	316
2019	302
2020	255
2021	325

Births to Residents of Combined Zip Codes 60035 and 60040: 1990 to 2021

Source: Illinois Department of Public Health.

Population and Households Change in Village Serb by NSSD 112: 2020 to 2040

		Population			
Municipality	2020	2025	2030	2035	2040
Highland Park	31,185	32,502	33,794	34,868	35,880
Highwood	5,802	5,944	6,125	6,304	6,410
	·	Households	·		
Municipality	2020	2025	2030	2035	2040
Highland Park	12,678	13,613	14,508	15,153	15,702
Highwood	2,012	2,086	2,186	2,281	2,334

Source: Chicago Metropolitan Agency for Planning 2050 Forecast of Population, Households and Employment. October 2018.

Veer	Highland Park		Highwood		
rear	Single-Family	Multi-Family	Single-Family	Multi-Family	
1990	46	36	0	0	
1991	47	40	0	0	
1992	50	0	1	0	
1993	49	0	0	1	
1994	53	0			
1995	71	74	0	0	
1996	62	0	1	0	
1997	49	16	0	0	
1998	56	15	0	2	
1999	58	15	0	0	
2000	54	10	0	2	
2001	56	20	3	0	
2002	59	40	3	0	
2003	65	50	0	0	
2004	65	56	0	0	
2005	62	58	6	0	
2006	46	67	3	4	
2007	31	37	2	0	
2008	20	40	1	0	
2009	15	30	0	0	
2010	14	30	1	0	
2011	12	45	0	0	
2012	16	0	0	0	
2013	18	0	0	0	
2014	28	0	0	0	
2015	18	0	0	0	
2016	24	73	1	0	
2017	25	52	1	0	
2018	23	54	1	0	
2019	21	36	14	31	
2020	26	51	0	129	
2021	28	67	0	0	
2022	24	83	0	0	

Housing Units Authorized by Building Permits in Highland Park and Highwood: 1990 to 2022

Source: U.S. Bureau of the Census. Current Construction Reports, Housing Units Authorized by Building Permits, Annual Reports 1990 to 2021 and December 2022 YTD.

Enrollment Projections

Tables 42 through 68 provide the grade by grade and year by year projections through school year 2027–28 for each of the seven elementary schools and through 2032–32 for Edgewood Middle School and Northwood Middle School under the Series A, Series B, and Series C assumptions. Because the precise annual projected number for every school by grade may be observed in their respective tables, I will comment only on projected total enrollment trends at each school, focusing on Series B, which I believe is the most likely.

If housing turnover and family in-migration occur as anticipated in each elementary school attendance area and student administrative assignments to the elementary schools do not shift again, the Series B projections show that Braeside will inch up from 267 students this year to 288 students in 2027–28. Indian Trail will also grow slightly from its present 464 count to 487 in 2027–28. Oak Terrace will drop from 373 students this year to 317 students in 2027–28. Conversely, Ravinia will grow from 257 students this past fall to 283 students in fall 2024 and level off near that number. Both Red Oak and Sherwood should be stable over the next five years with Red Oak remaining close to its current 212 enrollment and Sherwood close to this year's 381 count. Wayne Thomas should experience modest growth with its enrollment expanding from 370 this past fall to 410 students in fall 2027.

Under the most likely Series B assumptions, enrollment at Edgewood Middle School will decline from this year's 675 total to 652 students next year. Enrollment at Edgewood should then rise to 775 students in 2028–29 and stabilize at slightly below that number through 2032–33. Northwood Middle School is projected to decline from 525 students this year to 455 students in 2028–29. Northwood's total enrollment will then inch up to 472 students in 2030–31 and stabilize.

An important caveat should be reiterated regarding enrollment projections for the individual elementary schools. As noted, a number of District 112 elementary schools had highly fluctuating annual kindergarten enrollments over the past five years due, in part, to administrative reassignments of students to balance space among schools. This makes accurate estimates of their future yearby-year kindergarten counts a special challenge. As I also noted, I smoothed these perturbations and used professional judgment in estimating a school's future kindergarten enrollments.

Another issue relates to enrollment projections beyond school year 2027–28. At the middle school level, projections for the next five years can be made with more confidence than for the five years following 2027–28, since most students who will enter the middle schools through 2027–28 are already enrolled in their respective elementary feeder schools. Afterward, we are projecting many students yet to register in District 112 elementary schools. For the individual elementary schools, projections beyond 2027–28 would include students yet to be born. It is for this reason, as well as their relatively small attendance areas and likely future administrative student reassignments, that I projected individual elementary schools only to 2027–28. Projections thereafter are provided, however, for the aggregate elementary school enrollment in District 112 by grade through to 2032–33, based on assumptions noted, since this is less risky for the larger district area. Moreover, elementary school attendance area boundary shifts and student reassignments among the schools should have non-significant impacts at the aggregate district level.

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Regarding the above, Tables 69, 70, and 71 present, respectively, the Series A, Series B, and Series C projections, by year and by grade, for the district as a whole through school year 2032–33. *These aggregate projections were made based on district-wide data and analysis, and were made independently of the individual school enrollment projections*. You will see, though, that for Series B, the sum of the individual school projections comes quite close to the independently projected District 112 Series B total amounts for grades K–8. Series A district-wide K–8 totals will be higher than the sum of individual school Series A projections since it is unlikely that all schools will simultaneously follow the low Series. The converse holds for the district-wide Series C K–8 projections, which will be lower than the sum of the individual schools Series C projections. I further note that the total district-wide projections exclude the small number of students who reside in NSSD 112 but who attend special schools outside the district.

Should future housing turnover and student in-migration be less than currently anticipated (Series A), Table 69 reveals that total NSSD 112 enrollment, which this past fall stood at 3,757 (including pre-K), will decline to 3,313 students in 2030–31. Total district enrollment will then edge up to 3,340 students in 2032–33. While the Series A projections may be considered too conservative by many, they should not be dismissed out of hand. If the nation slips back into a prolonged recession or if mortgage interest rates continue to rise and remain high, housing turnover will likely slow and such enrollment declines are possible.

Should future housing turnover and resulting student in-migration occur as anticipated, the Series B projections presented in Table 70 show that total NSSD 112 enrollment will dip slightly next year to 3,723 students. Total district enrollment should then remain stable through 2026–27 after which it should

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slowly increase to 3,823 students in 2032–33. To repeat, it is my professional judgment that Series B is the most likely set of projections for the district as well as for the individual schools. Given the large number of NSSD 112 residents over age 65 (see Table 2), however, I feel it is possible that accelerating empty-nest housing turnover could push future enrollment in some schools and the district as a whole above Series B

If the future housing turnover and student in-migration exceed current expectations, Series C aggregate district-wide projections presented in Table 71 show that total NSSD 112 enrollment will increase to 4,160 students in 2032–33. My judgment is that this represents the upper limit enrollment parameter for the school district over the coming decade, even with substantially increased housing turnover to younger families with preschool and school-age children.

Figures 3, 4, and 5 provide graphic summaries of historic enrollment annually from 2002–03 to 2022–23 and projected annually from 2023–24 to 2032–33 under Series A, Series B, and Series C assumptions for combined grades K–5, 6–8, and K–8.

Concluding Remarks

As I stated, demographers (and I might add, school district administrators) do not have crystal balls. In this report, I have assembled the best information presently available and applied professional techniques and judgment to project enrollments for NSSD 112 schools. Given fluctuating kindergarten enrollments in a number of the district's individual elementary schools along with administrative reassignments of students among elementary schools, these projections should be monitored and updated regularly to ensure that policy decisions are based on the latest and most reliable figures. At this time, it is my hope that the projections and other demographic information contained in this report will be helpful to the NSSD 112 Board of Education, administrators, teachers, and concerned citizens as plans are made for future space, staff, and program needs in the district's schools.

> John D. Kasarda, Ph.D. San Diego, California April 22, 2023

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Less than Anticipated* through 2027–28

	Series A Projection					
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28
К	41	38	37	40	39	38
1	46	41	38	37	40	39
2	49	47	42	39	38	41
3	50	48	46	41	38	37
4	38	47	45	43	38	35
5	43	34	43	41	39	34
K–5	267	255	251	241	232	224
Pre-K	0	0	0	0	0	0
Total	267	255	251	241	232	224

Braeside Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2027–28

	Series B Projection					
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28
К	41	43	42	45	45	44
1	46	44	46	45	48	48
2	49	49	47	49	48	51
3	50	50	50	48	50	49
4	38	49	49	49	47	49
5	43	38	49	49	49	47
K–5	267	273	283	285	287	288
Pre-K	0	0	0	0	0	0
Total	267	273	283	285	287	288

Braeside Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Greater than Anticipated* through 2027–28

Series C Projection							
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	
К	41	47	46	49	50	49	
1	46	46	52	51	54	55	
2	49	51	51	57	56	59	
3	50	52	54	54	60	59	
4	38	51	53	55	55	61	
5	43	38	51	53	55	55	
K–5	267	285	307	319	330	338	
Pre-K	0	0	0	0	0	0	
Total	267	285	307	319	330	338	

Braeside Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Are Less than Anticipated through 2027–28

Series A Projection							
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	
К	74	68	69	64	69	68	
1	80	79	73	74	69	74	
2	82	77	76	70	71	66	
3	70	81	76	75	69	70	
4	85	69	80	75	74	68	
5	73	85	69	80	75	74	
K–5	464	459	443	438	427	420	
Pre-K	0	0	0	0	0	0	
Total	464	459	443	438	427	420	

Indian Trail Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2027–28

Series B Projection							
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	
К	74	73	75	69	74	73	
1	80	83	82	84	78	83	
2	82	79	82	81	83	77	
3	70	83	80	83	82	84	
4	85	71	84	81	84	83	
5	73	88	74	87	84	87	
K–5	464	477	477	485	485	487	
Pre-K	0	0	0	0	0	0	
Total	464	477	477	485	485	487	

Indian Trail Elementary School
Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Greater than Anticipated* through 2027–28

Series C Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
К	74	78	80	75	80	79		
1	80	87	91	93	88	93		
2	82	81	88	92	94	89		
3	70	85	84	91	95	97		
4	85	73	88	87	94	98		
5	73	90	78	93	92	99		
K–5	464	494	509	531	543	555		
Pre-K	0	0	0	0	0	0		
Total	464	494	509	531	543	555		

Indian Trail Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Are Less than Anticipated through 2027–28

Series A Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
К	47	53	52	51	52	51		
1	63	46	52	51	50	51		
2	63	56	39	45	44	43		
3	64	59	52	35	41	40		
4	65	60	55	48	31	37		
5	71	61	56	51	44	27		
K–5	373	335	306	281	262	249		
Pre-K	0	0	0	0	0	0		
Total	373	335	306	281	262	249		

Oak Terrace Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2027–28

Series B Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
К	47	60	59	58	58	57		
1	63	49	62	61	60	60		
2	63	58	44	57	56	55		
3	64	61	56	42	55	54		
4	65	62	59	54	40	53		
5	71	63	60	57	52	38		
K–5	373	353	340	329	321	317		
Pre-K	0	0	0	0	0	0		
Total	373	353	340	329	321	317		

Oak Terrace Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Greater than Anticipated* through 2027–28

Series C Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
K	47	64	64	63	64	64		
1	63	52	69	69	68	69		
2	63	60	49	66	66	65		
3	64	63	60	49	66	66		
4	65	64	63	60	49	66		
5	71	65	64	63	60	49		
K–5	373	368	369	370	373	379		
Pre-K	0	0	0	0	0	0		
Total	373	368	369	370	373	379		

Oak Terrace Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Are Less than Anticipated through 2027–28

Series A Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
К	38	34	35	36	37	36		
1	43	39	35	36	37	38		
2	52	43	39	35	36	37		
3	50	53	44	40	36	37		
4	41	49	52	43	39	35		
5	33	40	48	51	42	38		
K–5	257	258	253	241	227	221		
Pre-K	0	0	0	0	0	0		
Total	257	258	253	241	227	221		

Ravinia Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2027–28

Series B Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
К	38	39	40	41	42	40		
1	43	42	43	44	45	46		
2	52	45	44	45	46	47		
3	50	55	48	47	48	49		
4	41	51	56	49	48	49		
5	33	42	52	57	50	49		
K–5	257	274	283	283	279	280		
Pre-K	0	0	0	0	0	0		
Total	257	274	283	283	279	280		

Ravinia Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Greater than Anticipated* through 2027–28

Series C Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
K	38	43	44	45	46	46		
1	43	45	50	51	52	53		
2	52	47	49	54	55	56		
3	50	57	52	54	59	60		
4	41	53	60	55	57	62		
5	33	44	56	63	58	60		
K–5	257	289	311	322	327	337		
Pre-K	0	0	0	0	0	0		
Total	257	289	311	322	327	337		

Ravinia Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Are Less than Anticipated through 2027–28

Series A Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
К	47	34	33	38	35	34		
1	31	43	30	29	34	31		
2	33	27	39	26	25	30		
3	38	29	23	35	22	21		
4	26	35	26	20	32	19		
5	37	22	31	22	16	28		
K–5	212	190	182	170	164	163		
Pre-K	0	0	0	0	0	0		
Total	212	190	182	170	164	163		

Red Oak Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2027–28

Series B Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
К	47	39	38	42	39	38		
1	31	45	37	36	40	37		
2	33	29	43	35	34	38		
3	38	31	27	41	33	32		
4	26	37	30	26	40	32		
5	37	24	35	28	24	38		
K–5	212	205	210	208	210	215		
Pre-K	0	0	0	0	0	0		
Total	212	205	210	208	210	215		

Red Oak Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Greater than Anticipated* through 2027–28

Series C Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
K	47	43	42	47	45	44		
1	31	47	43	42	47	45		
2	33	31	47	43	42	47		
3	38	33	31	47	43	42		
4	26	39	34	32	48	44		
5	37	26	39	34	32	48		
K–5	212	219	236	245	257	270		
Pre-K	0	0	0	0	0	0		
Total	212	219	236	245	257	270		

Red Oak Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Less than Anticipated* through 2027–28

Series A Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
К	51	48	47	46	50	49		
1	68	56	53	52	51	55		
2	76	67	55	52	51	50		
3	56	75	66	54	51	50		
4	64	59	78	69	57	54		
5	66	65	60	79	70	58		
K–5	381	370	359	352	330	316		
Pre-K	0	0	0	0	0	0		
Total	381	370	359	352	330	316		

Sherwood Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2027–28

Series B Projection								
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28		
К	51	53	52	51	56	55		
1	68	59	61	60	59	64		
2	76	69	60	62	61	60		
3	56	77	70	61	63	62		
4	64	61	82	75	66	68		
5	66	67	64	85	78	69		
K–5	381	386	389	394	383	378		
Pre-K	0	0	0	0	0	0		
Total	381	386	389	394	383	378		

Sherwood Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Greater than Anticipated* through 2027–28

	Series C Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28						
К	51	57	56	55	60	59						
1	68	62	68	67	66	71						
2	76	72	66	72	71	70						
3	56	79	75	69	75	74						
4	64	64	87	83	77	83						
5	66	69	69	92	88	82						
K–5	381	403	421	438	437	439						
Pre-K	0	0	0	0	0	0						
Total	381	403	421	438	437	439						

Sherwood Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Are Less than Anticipated through 2027–28

	Series A Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28						
K	60	55	56	51	53	52						
1	64	65	60	61	56	58						
2	62	66	67	62	63	58						
3	58	59	63	64	59	60						
4	66	57	58	62	63	58						
5	60	66	57	58	62	63						
K–5	370	368	361	358	356	349						
Pre-K	0	0	0	0	0	0						
Total	370	368	361	358	356	349						

Wayne Thomas Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2027–28

	Series B Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28						
К	60	60	61	56	58	58						
1	64	68	68	69	64	66						
2	62	67	71	71	72	67						
3	58	61	66	70	70	71						
4	66	61	64	69	73	73						
5	60	68	63	66	71	75						
K–5	370	385	393	401	408	410						
Pre-K	0	0	0	0	0	0						
Total	370	385	393	401	408	410						

Wayne Thomas Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Greater than Anticipated* through 2027–28

	Series C Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28						
K	60	65	65	61	63	63						
1	64	71	76	76	72	74						
2	62	69	76	81	81	77						
3	58	63	70	77	82	82						
4	66	63	68	75	82	87						
5	60	70	67	72	79	86						
K–5	370	401	422	442	459	469						
Pre-K	0	0	0	0	0	0						
Total	370	401	422	442	459	469						

Wayne Thomas Elementary School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Less than Anticipated* through 2032–33

Series A Projection												
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33	
6	226	207	216	212	243	218	207	191	191	189	198	
7	220	220	201	210	206	237	214	203	187	187	185	
8	229	213	213	194	203	199	233	210	199	183	183	
Total	675	640	630	616	652	654	654	604	577	559	566	

Edgewood Middle School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2032–33

Series B Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
6	226	212	232	236	275	258	249	253	254	251	262
7	220	223	209	229	233	272	256	247	251	252	249
8	229	217	220	206	226	230	270	254	245	249	250
Total	675	652	661	671	734	760	775	754	750	752	761

Edgewood Middle School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Greater than Anticipated* through 2032–33

Series C Projection												
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33	
6	226	218	244	257	304	296	289	310	311	309	321	
7	220	227	219	245	258	305	296	289	310	311	309	
8	229	222	229	221	247	260	306	297	290	311	312	
Total	675	667	692	723	809	861	891	896	911	931	942	

Edgewood Middle School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Less than Anticipated* through 2032–33

Series A Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
6	189	165	146	141	128	119	122	110	109	108	108
7	157	182	158	139	134	121	116	119	107	106	105
8	179	151	176	152	133	128	119	114	117	105	104
Total	525	498	480	432	395	368	357	343	333	319	317

Northwood Middle School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2032–33

Series B Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
6	189	172	159	162	155	151	156	161	160	158	157
7	157	185	168	155	158	151	149	154	159	158	156
8	179	155	183	166	153	156	150	148	153	158	157
Total	525	512	510	483	466	458	455	463	472	474	470

Northwood Middle School

Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children *Are Greater than Anticipated* through 2032–33

Series C Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
6	189	177	170	179	178	180	188	206	205	205	206
7	157	191	179	172	181	180	180	188	206	205	205
8	179	158	192	180	173	182	181	181	189	207	206
Total	525	526	541	531	532	542	549	575	600	617	617

Northwood Middle School

Aggregate District-Wide Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Are Less than Anticipated through 2032–33

Series A Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
K	358	345	346	349	348	349	341	345	346	347	346
1	395	377	364	365	368	367	373	365	369	370	371
2	417	382	364	351	352	355	360	366	358	362	363
3	386	409	374	356	343	344	351	356	362	354	358
4	385	380	403	368	350	337	341	348	353	359	351
5	383	380	375	398	363	345	334	338	345	350	356
6	415	369	366	361	384	349	338	327	331	338	343
7	377	403	357	354	349	372	343	332	321	325	332
8	408	368	394	348	345	340	366	337	326	315	319
K–5	2,324	2,273	2,226	2,187	2,124	2,097	2,100	2,118	2,133	2,142	2,145
6–8	1,200	1,140	1,117	1,063	1,078	1,061	1,047	996	978	978	994
K–8	3,524	3,413	3,343	3,250	3,202	3,158	3,147	3,114	3,111	3,120	3,139
Pre-K	233	201	203	202	203	198	201	201	202	201	201
Total	3,757	3,614	3,546	3,452	3,405	3,356	3,348	3,315	3,313	3,321	3,340

North Shore School District 112

Aggregate District-Wide Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Occur as Anticipated through 2032–33

Series B Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
К	358	366	369	374	372	378	373	378	380	383	385
1	395	384	392	395	400	398	404	399	404	406	409
2	417	393	382	390	393	398	396	402	397	402	404
3	386	417	393	382	390	393	398	396	402	397	402
4	385	385	416	392	381	389	392	397	395	401	396
5	383	387	387	418	394	383	391	394	399	397	403
6	415	379	383	383	414	390	384	392	395	400	398
7	377	412	376	380	380	411	388	382	390	393	398
8	408	373	408	372	376	376	409	386	380	388	391
K–5	2,324	2,332	2,339	2,351	2,330	2,339	2,354	2,366	2,377	2,386	2,399
6–8	1,200	1,164	1,167	1,135	1,170	1,177	1,181	1,160	1,165	1,181	1,187
K–8	3,524	3,496	3,506	3,486	3,500	3,516	3,535	3,526	3,542	3,567	3,586
Pre-K	233	227	230	229	233	230	233	234	236	237	237
Total	3,757	3,723	3,736	3,715	3,733	3,746	3,768	3,760	3,778	3,804	3,823

North Shore School District 112

Aggregate District-Wide Enrollment Projection Assuming Future Fertility Rates Remain Fairly Stable (through 2027) and that Housing Turnover and Resulting In-Migration of Families with Preschool Age and School Age Children Are Greater than Anticipated through 2032–33

Series C Projection											
Grade	2022–23	2023–24	2024–25	2025–26	2026–27	2027–28	2028–29	2029–30	2030–31	2031–32	2032–33
K	358	389	394	399	396	403	399	406	409	413	416
1	395	390	421	426	431	428	431	427	434	437	441
2	417	399	394	425	430	435	429	432	428	435	438
3	386	422	404	399	430	435	438	432	435	431	438
4	385	390	426	408	403	434	437	440	434	437	433
5	383	392	397	433	415	410	439	442	445	439	442
6	415	398	407	412	448	430	400	429	432	435	429
7	377	419	402	411	416	452	432	402	431	434	437
8	408	379	421	404	413	418	452	432	402	431	434
K–5	2,324	2,382	2,436	2,490	2,505	2,545	2,573	2,579	2,585	2,592	2,608
6–8	1,200	1,196	1,230	1,227	1,277	1,300	1,284	1,263	1,265	1,300	1,300
K–8	3,524	3,578	3,666	3,717	3,782	3,845	3,857	3,842	3,850	3,892	3,908
Pre-K	233	240	243	241	245	243	247	249	252	253	252
Total	3,757	3,818	3,909	3,958	4,027	4,088	4,104	4,091	4,102	4,145	4,160

North Shore School District 112



Figure 3. Historic Total Elementary (K–5) Enrollment from 2002–03 to 2022–23 and Projected Enrollment from 2023–24 to 2032–33 under Series A, Series B, and Series C assumptions.



Figure 4. Historic Total Middle/Junior High (6–8) Enrollment from 2002–03 to 2022–23 and Projected Enrollment from 2023–24 to 2032–33 under Series A, Series B, and Series C assumptions.



Figure 5. Historic NSSD 112 Total (K–8) Enrollment from 2002–03 to 2022–23 and Projected Enrollment from 2023–24 to 2032–33 under Series A, Series B, and Series C assumptions.