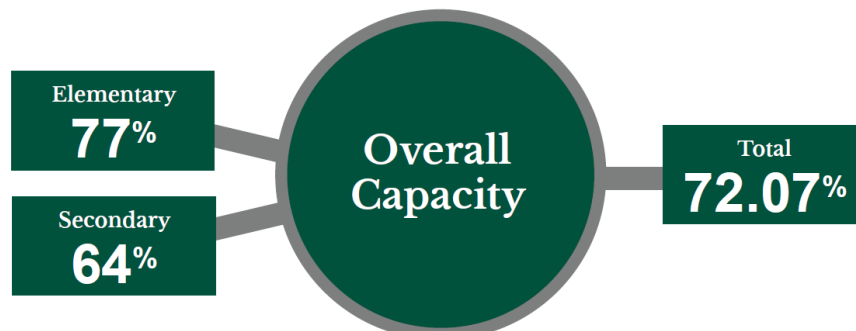
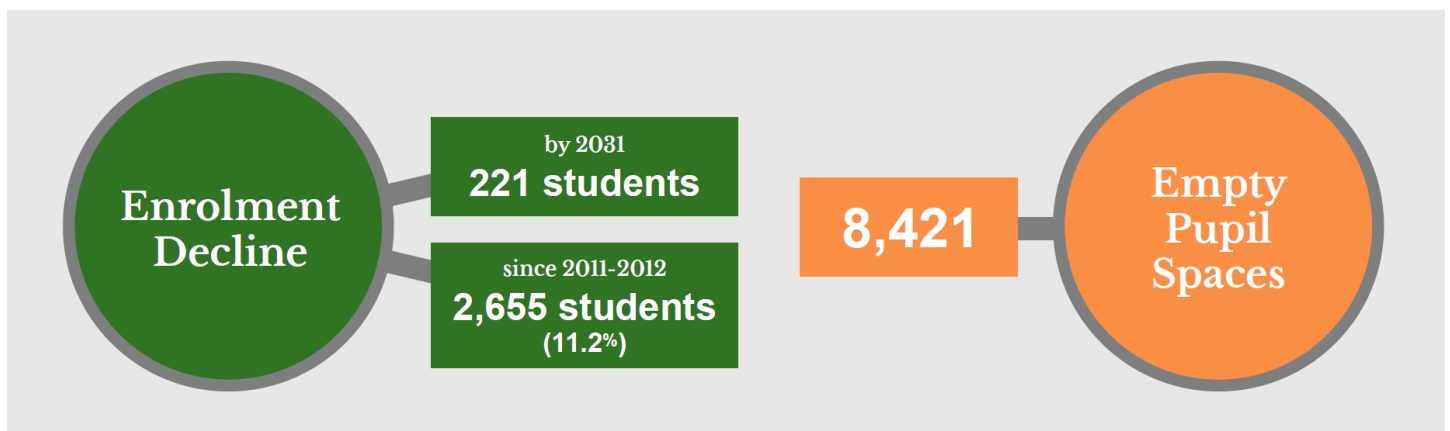
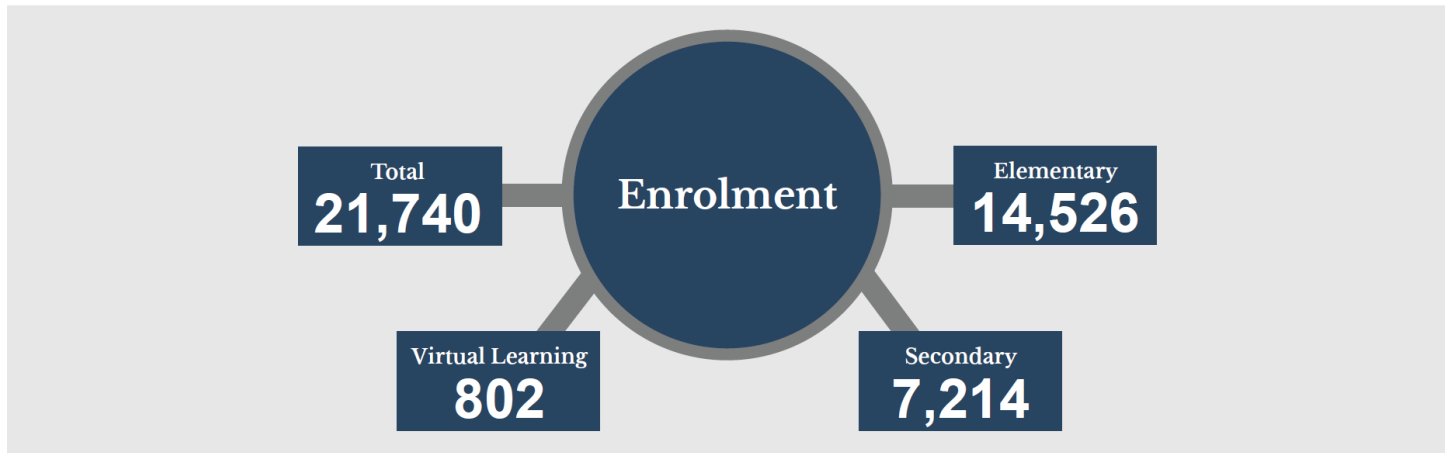


Lambton Kent
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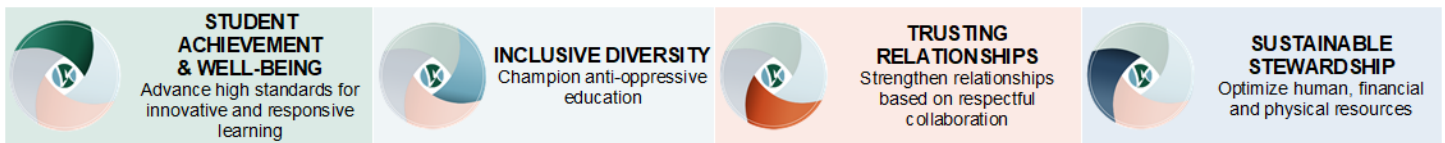
2021-2022

**PUPIL
ACCOMMODATION
REPORT**

2021-2022 LKDSB Pupil Accommodation Report



*All 2021-2022 figures are as of September 20, 2021



FROM: John Howitt, Director of Education
Mark Sherman, Superintendent of Capital Planning and Accommodation
Brian McKay, Superintendent of Business



DATE: November 23, 2021

SUBJECT: LKDSB Pupil Accommodation Report 2021-2022

The LKDSB Pupil Accommodation Report 2021/2022 is presented to the Board in compliance with LKDSB Regulation No: R-AD-106.

The purpose of the LKDSB Pupil Accommodation Report 2021/2022 is to summarize data to provide an overview of accommodation issues across the geographic area of the Lambton Kent District School Board. The study of current student enrolment, demographic and financial data, as well as Ministry of Education initiatives, is key to future planning. Some of the data included in the *LKDSB Capital Plan June 2021* is included in this report.

The data presented in this report indicates the LKDSB faces two ongoing challenges: demographics/declining enrolment and financial challenges (including maintaining aging facilities and excess student spaces). Due to the ongoing moratorium on school consolidations, the LKDSB is not currently permitted to move forward with its phased approach to addressing empty student spaces in its schools.

The proposed Pupil Accommodation Review Plan by Phases presented in the final pages of the report consists of four of the original 8 phases proposed to Trustees before the moratorium on Pupil Accommodation Reviews was put in the place. The first four were addressed before the moratorium was put in place and have already been or are in process of being implemented. This year's report adds some additional considerations and/or options administration would consider presenting to Trustees when the moratorium is lifted. These are based on more recent data, changing curriculum and improving student programming. The inclusion of the phases and considerations in this report does not preclude the Pupil Accommodation Review process nor imply Trustee approval of the considerations.

LKDSB Pupil Accommodation Report 2021/2022

Demographics & Current Enrolment Overview

- LKDSB has 21,740 students as of September 20, 2021;
- LKDSB's Ministry-rated empty pupil spaces is 8,421 as of September 20, 2021;
- LKDSB's current capacity utilization as of September 20, 2021 is 72.07%; and
- LKDSB's projection of enrolment continues to fluctuate and capacity utilization is 22,178 students in 2025 (73.53%) and 21,911 students in 2031 (72.65%).

While Statistics Canada predicts that the birth rate in Ontario will increase from 2017 to 2027, Lambton and Chatham-Kent birth rates and the projected student population is expected to follow a neutral trend in birth rate in the LKDSB area in comparison to the province. This Statistics Canada data is supported by the Board's demographic software.

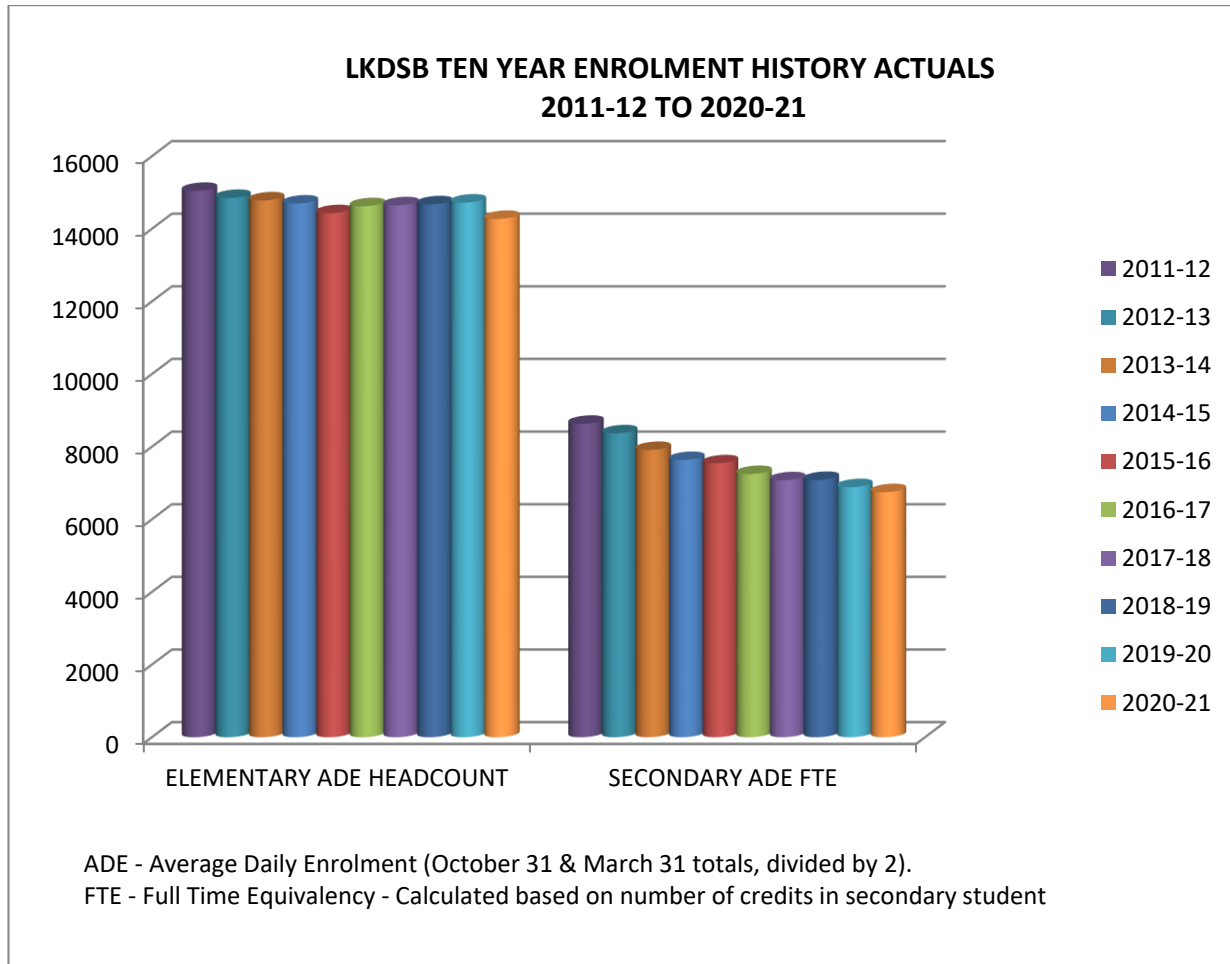
LKDSB's Enrolment History

In the 2020/2021 school year there was a 11.2% decline in overall student population compared to enrolment ten years earlier in the 2011/2012 school year as outlined in the chart below. Enrolment in the LKDSB has experienced decline since amalgamation in 1998.

COMPARISON OF TOTAL STUDENT AVERAGE DAILY ENROLMENT BY HEADCOUNT

	2011-2012	2020-2021	Change	% Change
Elementary Enrolment	15,044	14,272	(772)	(5.1%)
Secondary Enrolment	8,630	6,747	(1,883)	(21.8%)
Totals	23,674	21,019	(2,655)	(11.2%)

In the 2020/2021 school year, our elementary enrolment decreased by 448 students over the previous school year. Secondary enrolment declined by 137 students over the previous school year. Fluctuating COVID rates throughout the year created much instability for parents and students. Many students were withdrawn from the LKDSB to be homeschooled. We have reached out to all students who were withdrawn and in the current 2021-2022 school year have seen a marked increase in those students returning to in-person learning.



Current LKDSB Enrolment

Elementary enrolment as of September 20, 2021 was 14,526 students, which represents an increase of 254 students in comparison to the 2020/21 elementary average daily enrolment (ADE) of 14,272. ADE is calculated by averaging the total enrolment on the Ministry funding dates of October 31 and March 31 of the school year. It is important to note that in the 2020/201 school year, elementary enrolment increased by 144 students on the March 31, 2021 Ministry funding date in comparison to the enrolment on October 31. Over the past three years, there has been a slight increase in elementary enrolment (average of 36 students) for the March 31 reporting date. In September 2021, additional registrants from other provinces, countries and school boards outside of the LKDSB catchment area are contributing factors to the enrolment increase, as well as students returning from home school.

As of September 20, 2021, seven elementary schools have student populations under 150 students. Those schools are: Mooretown-Courtright Public School with 93 students; Zone Township Central School with 102 students; Aberarder Public School with 105 students; Dawn-Euphemia Public School with 114 students; Riverview Central School with 136 student; Bridgeview Public School with 140 students and Thamesville Area Public School with 146 students.

Secondary enrolment as of September 20, 2021 is 7,214 students, a decrease of 257students in comparison to enrolment on October 31, 2020. Secondary enrolment is projected to fluctuate over the next 10 years as a larger elementary population moves to secondary.

LKDSB Pupil Accommodation Report 2021/2022

As of September 20, 2021, three of twelve secondary schools have current student populations under 400. Ridgetown District High School, Grade 9-12, reports enrolment at 111 students; Blenheim District High School has 212 students; followed by Tilbury District High School with 348 students.

Note 1: Of the TDHS 348 total students, 178 are regular day school program students and 170 are attached to the ACCESS program of which approximately 40 students are enrolled in the regular day school co-op program. Other ACCESS program students are enrolled in a combination of Supervised Alternative Learning (SAL), regular day school classes and online courses.

Note 2: Lambton Kent Composite School has been removed from this sub-400 student FTE list as the Virtual Learning Program for Secondary Students has been tied to their location (BSID) for support and monitoring purposes. The regular day school in-person FTE is 256 students and the Virtual FTE student count is 366.

This enrolment data may fluctuate based on additional student admissions and/or departures that will occur between now and the first Ministry funding date of October 31, 2021. It is also important to note that not all secondary students will be funded as full-time students.

Summary of Current Enrolment for the 2021/22 School Year

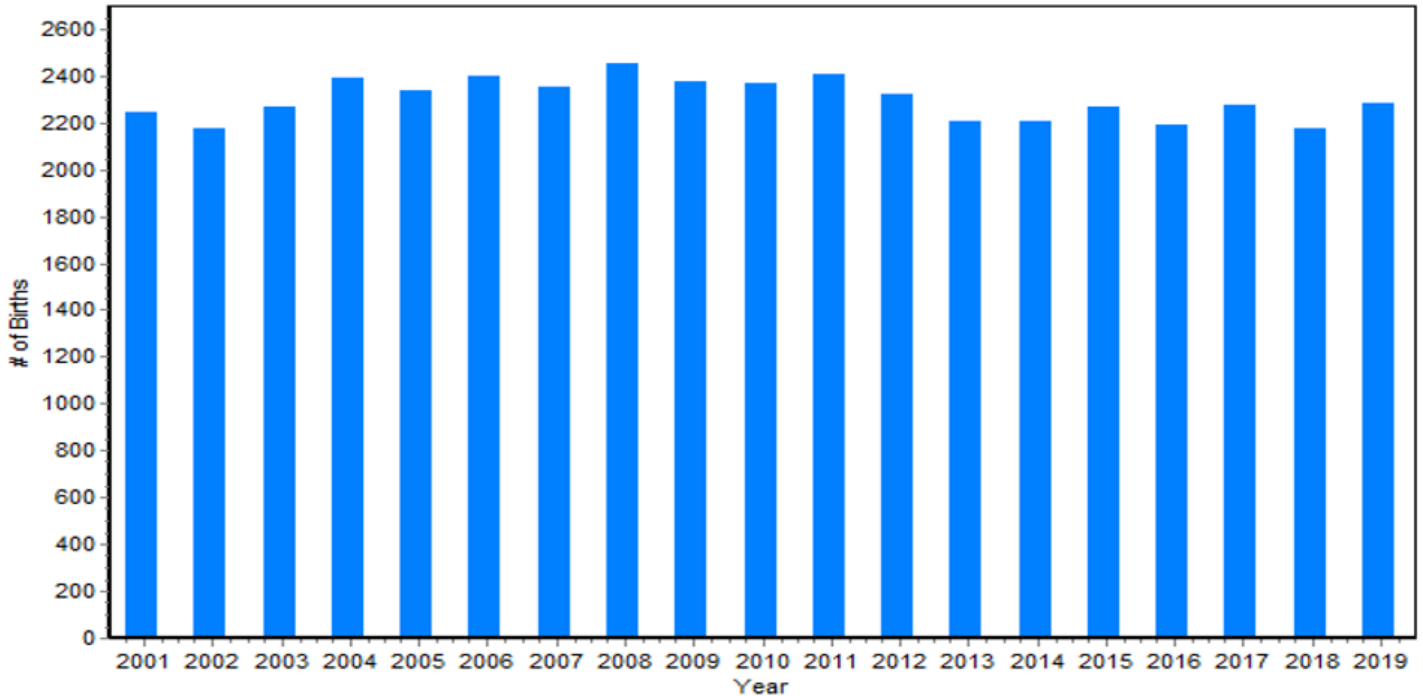
In 2020/2021, the LKDSB had 9,062 empty pupil spaces as of September 20, 2020, with a utilization rate of 69.98%.

For the 2021/22 school year, the LKDSB's total enrolment has increased from the September 20, 2020 enrolment of one year ago. As of September 20, 2021, there are 14,526 elementary students and 7,214 secondary students. The 2021/22 utilization rate of 72.07% has increased and the LKDSB has 8,421 empty pupil spaces

Birth Rates

Birth data on a Board-wide basis for the period of 2001 to 2019 illustrates a range in the number of births. The birth graph below shows a relatively stable birth rate occurred from 2004 to 2012. In 2013 and 2014, the birth rate showed a more significant decline. An increase in the birth rate was experienced in 2015 and 2017 and 2019. However, the decline continued in 2016 and 2018 with the number in 2018 marking the lowest on record since the year 2000.

Births by LKDSB Catchment Area



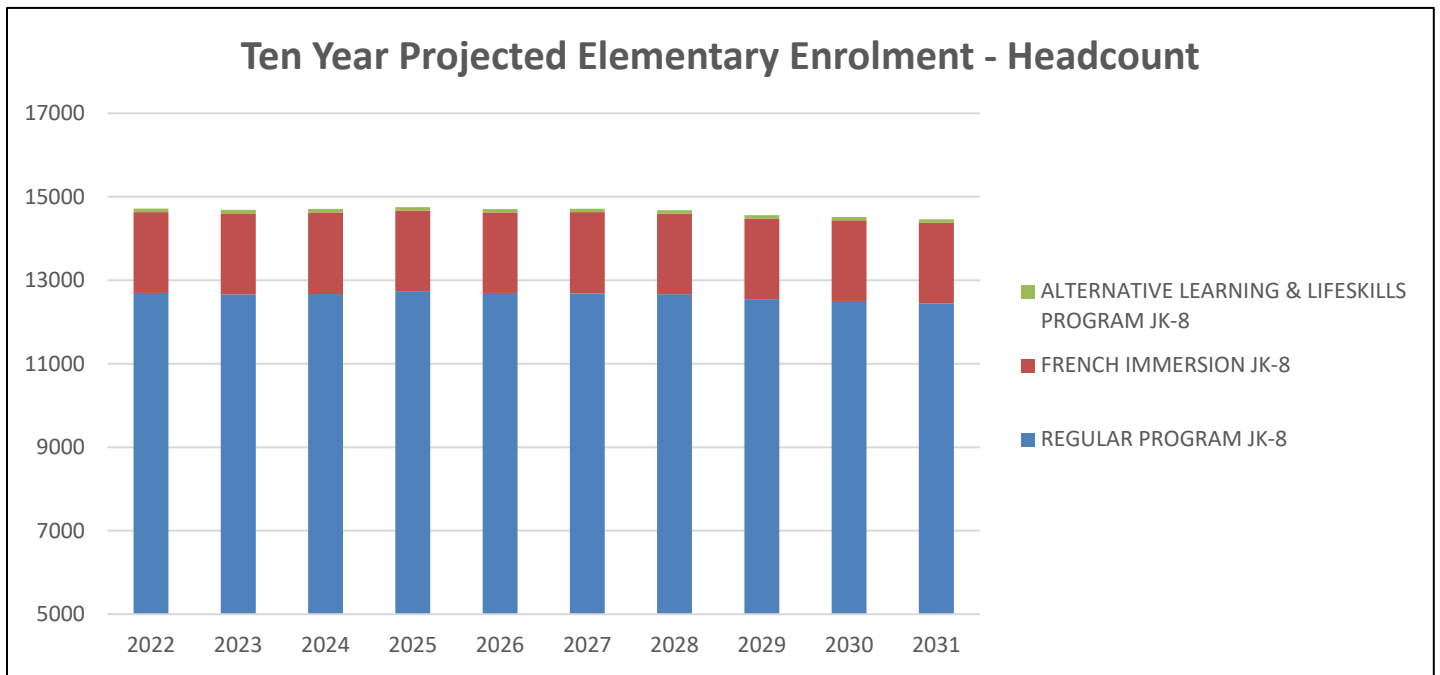
Data sources used by the Board’s planning software to determine the birth rate include the Provincial Birth Registry, Canada Child Benefit information, and available Census data.

The 2016 Census data supports that there are more women in the 25-34 key age group living in the LKDSB catchment area in 2016. However, the number of births per woman has decreased from an average of 0.198 in 2011 to 0.18 in 2016, resulting in fewer overall births. The Birth assumptions made in this projection reflects 2-year average and includes a neutral trend.

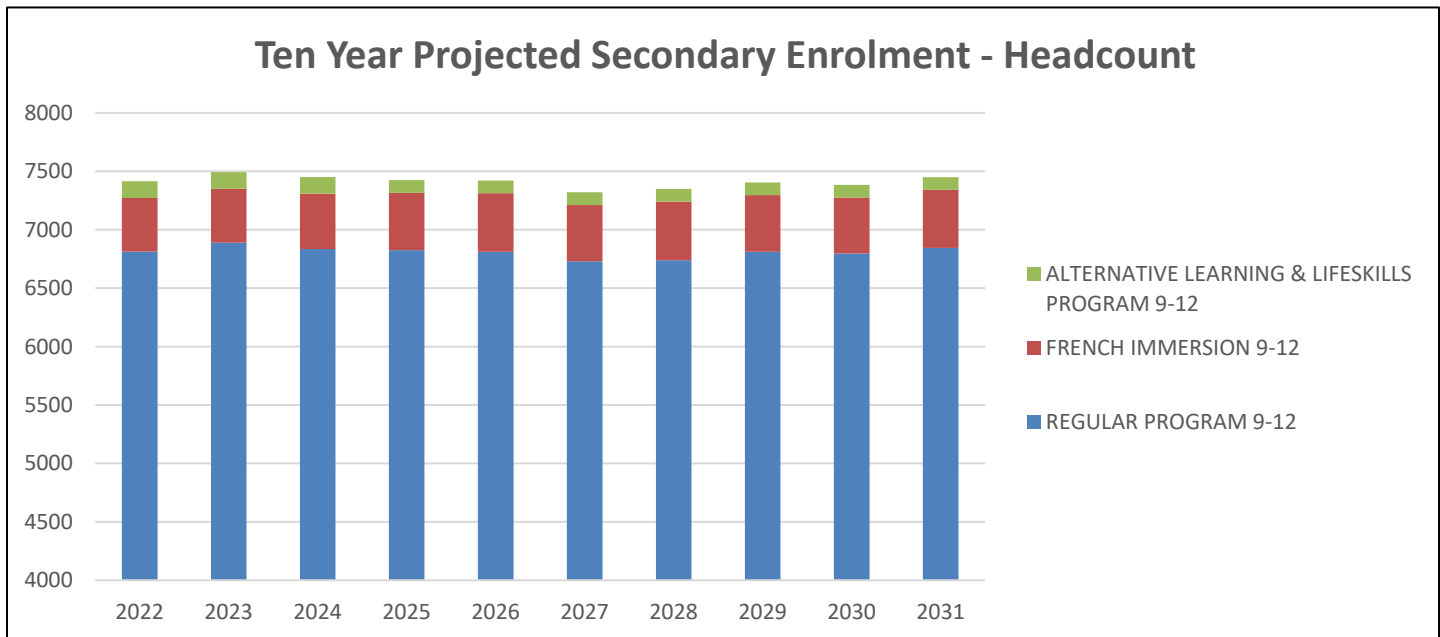
Year	Statistics Canada Provincial Birth Rate Assumptions	LKDSB Catchment Area Birth Rate Assumptions
2019 to 2024	+3.8%	+0.0%
2024 to 2029	-0.8%	+0.0%
2029 to 2034	-1.3%	+0.0%

LKDSB Projected Enrolment

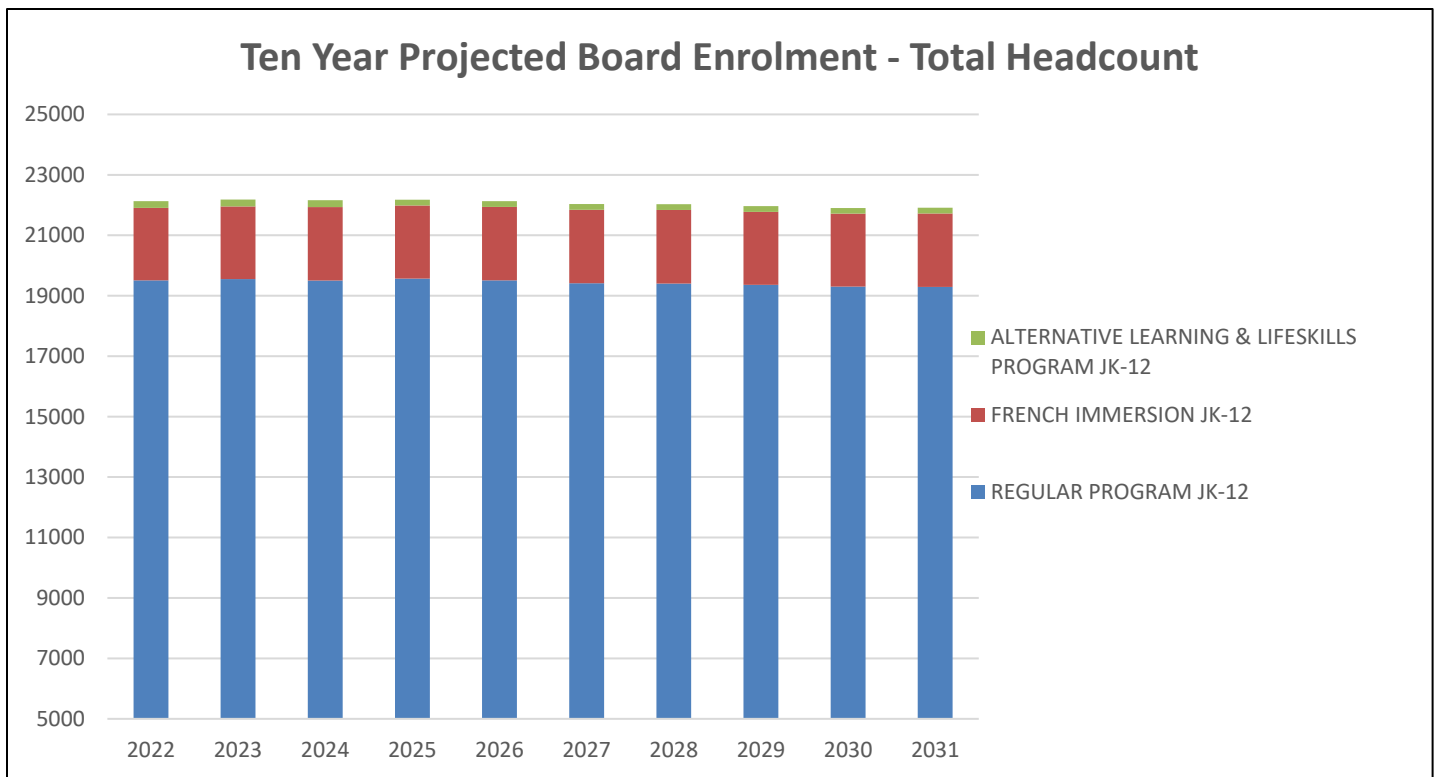
Over the long term the elementary headcount is projected to continue to decline, but at a slower pace than was anticipated. In 2022, a high of 14,717 elementary aged students is projected. Ten years later, in 2031, the elementary enrolment projection is 14,461, a decline of 256 students. This projection would result in an average of twenty-five less elementary students per year over the next ten years.



Secondary enrolment (under 21) is projected to fluctuate over the next ten years, due to larger elementary class moves to secondary. In 2031, an estimated headcount of 7,450 is projected, resulting in an increase of 35 students over the 2022 projection of 7,415 total students. This includes projected student participation in the International Education Program. It is important to note that with secondary enrolment, not all students in this headcount will be funded as full-time students.



Overall student enrolment in the LKDSB is projected to continue to decline, as outlined in the Projected Board Enrolment chart below.




By 2031, projections indicate that the overall LKDSB enrolment is expected to decline by approximately 221 students.


- Enrolment for JK-Grade 8 is projected to decrease by 256 students
- Enrolment for Grades 9-12 is projected to increase slightly by 35 students
- Ministry-rated empty pupil spaces will be 8,250
- Capacity Utilization will be 72.65%

Utilization Trends for the LKDSB

Average Capacity Determined by the Ministry of Education	Elementary	Secondary
LKDSB 2019/2020	77.6%	63.4%
LKDSB 2020/2021	74.0%	63.0%
LKDSB 2021/2022 – as of Sept 20, 2021	76.5%	64.4%

LKDSB Pupil Accommodation Report 2021/2022

Elementary Capacity Levels - Headcount - Current & Projections									
	Capacity	Sep 2021	October Enrolment Projections			Percentage Capacity			
		Actuals	2022	2023	2024	20-Sep-2021	2022	2023	2024
AA Wright	268	256	298	289	276	96%	111%	108%	103%
Aberarder	199	105	130	140	141	53%	65%	70%	71%
Bosanquet	328	185	183	186	184	56%	56%	57%	56%
Bridgeview	254	140	144	139	140	55%	57%	55%	55%
Brigden	305	184	183	177	176	60%	60%	58%	58%
Bright's Grove	378	322	319	317	321	85%	84%	84%	85%
Brooke Central	375	241	264	266	265	64%	70%	71%	71%
Cathcart Blvd	518	557	577	580	587	108%	111%	112%	113%
Colonel Cameron	340	222	207	213	209	65%	61%	63%	61%
Confederation	305	252	253	247	250	83%	83%	81%	82%
Dawn-Euphemia	256	114	142	146	146	45%	55%	57%	57%
Dresden	446	377	378	374	368	85%	85%	84%	83%
East Lambton	351	218	257	250	253	62%	73%	71%	72%
École Hillcrest	259	257	263	272	268	99%	102%	105%	103%
Errol Road	458	430	482	470	472	94%	105%	103%	103%
Errol Village	190	244	257	265	284	128%	135%	139%	149%
Grand Bend	248	256	264	270	274	103%	106%	109%	110%
Gregory Drive	374	261	272	273	279	70%	73%	73%	75%
Hanna Memorial	383	173	179	179	179	45%	47%	47%	47%
Harwich-Raleigh	581	346	367	379	381	60%	63%	65%	66%
High Park	530	392	391	388	397	74%	74%	73%	75%
HW Burgess	271	178	174	163	168	66%	64%	60%	62%
Indian Creek	643	606	604	619	632	94%	94%	96%	98%
King George VI-Chatham	340	288	350	345	336	85%	103%	101%	99%
King George VI-Sarnia	374	262	286	286	291	70%	76%	76%	78%
Kinnwood	331	305	343	350	350	92%	104%	106%	106%
Lakeroad	394	158	172	173	179	40%	44%	44%	45%
Lambton Centennial	337	207	202	201	200	61%	60%	60%	59%
Lansdowne	389	289	284	280	267	74%	73%	72%	69%
London Road	282	161	169	167	164	57%	60%	59%	58%
McNaughton 	766	1141	700	692	682	149%	91%	90%	89%
Merlin	302	152	166	163	162	50%	55%	54%	54%
Mooretown	256	93	85	83	83	36%	33%	32%	32%
Naahii Ridge	375	260	296	285	287	69%	79%	76%	77%
PE McGibbon	530	508	496	491	479	96%	94%	93%	90%
Plympton-Wyoming	257	245	264	275	278	95%	103%	107%	108%
Queen E II - Chatham	442	286	310	299	293	65%	70%	68%	66%
Queen E II - Petrolia	397	340	366	369	374	86%	92%	93%	94%
Queen E II - Sarnia	475	248	249	253	258	52%	52%	53%	54%
RDHS Gr 7/8	92	75	73	83	88	82%	79%	90%	96%
Riverview	268	136	126	120	122	51%	47%	45%	46%
Rosedale	492	504	550	551	561	102%	112%	112%	114%
Sir John Moore	472	472	506	504	503	100%	107%	107%	107%
Tecumseh	559	481	493	477	471	86%	88%	85%	84%
Thamesville	199	146	142	144	147	73%	71%	72%	74%
Tilbury Area	470	291	292	291	287	62%	62%	62%	61%
Victor Lauriston	533	319	334	327	322	60%	63%	61%	60%
WDSS Gr 7/8	161	105	123	135	141	65%	76%	84%	88%
Wheatley	337	163	167	163	166	48%	50%	48%	49%
Winston Churchill	374	286	269	267	266	76%	72%	71%	71%
WJ Baird	291	187	202	197	193	64%	69%	68%	66%
Zone	219	102	114	113	109	47%	52%	52%	50%
Totals	18974	14526	14717	14686	14709	77%	78%	77%	78%

 Please note that the Elementary Virtual Learning program has been moved to McNaughton PS for the 2021-2022 school year. In-person FTE count is 716 pupils as of Oct. 31st, 2021.

LKDSB Pupil Accommodation Report 2021/2022

Secondary Capacity Levels - Headcount – Current & Projections									
	Capacity	Sep 2021	October Enrolment Projections			Percentage Capacity			
		Actuals	2022	2023	2024	20-Sep-2021	2022	2023	2024
AMSS	681	424	459	461	463	62%	67%	68%	68%
BDHS	768	212	227	234	227	28%	30%	30%	30%
CKSS	1407	1089	1263	1249	1239	77%	90%	89%	88%
GLSS	1113	827	908	903	906	74%	82%	81%	81%
JMSS	921	590	667	675	667	64%	72%	73%	72%
LCCVI	1185	792	793	781	787	67%	67%	66%	66%
LKCS ★	756	607	269	279	279	80%	36%	37%	37%
NCIVS	1341	1154	1187	1233	1205	86%	89%	92%	90%
NLSS	822	493	537	554	577	60%	65%	67%	70%
RDHS	495	111	122	144	137	22%	25%	29%	28%
TDHS ★	537	348	403	394	396	65%	75%	73%	74%
WDSS	1161	567	580	587	568	49%	50%	51%	49%
Totals	11187	7214	7415	7494	7451	64%	66%	67%	67%

AMSS	Alexander Mackenzie Secondary School
BDHS	Blenheim District High School
CKSS	Chatham Kent Secondary School
GLSS	Great Lakes Secondary School
JMSS	John McGregor Secondary School
LCCVI	Lambton Central Collegiate & Vocational Institute
LKCS	Lambton Kent Composite School
NLSS	North Lambton Secondary School
NCIVS	Northern Collegiate Institute and Vocational School
RDHS	Ridgetown District High School
TDHS	Tilbury District High School
WDSS	Wallaceburg District Secondary School

★ Please note that the Secondary Virtual Learning Program has been moved to Lambton Kent Composite School for the 2021-2022 school year. In-person FTE count is 256 pupils as of Oct. 31st, 2021.

★ This figure includes approximately 170 students who are enrolled in the A.C.C.E.S.S. (Acquiring Current Curriculum Experience through Supervised Studies) Program at TDHS. This program supports students, primarily from low-German Mennonite families involved in seasonal work, in pursuing academic goals and achieving their O.S.S.D.

- NB.**
- The COVID-19 Pandemic created numerous conditions for the past year of 2020-2021 that impacted on the ability of the LKDSB to set current standard headcount numbers for schools. Factors included: a move to quad-mestering of courses in the Secondary Schools, large numbers of students and parents opting for a Virtual Learning placement, and there being multiple set periods for students to migrate between virtual and in-person learning environments.
 - Due to parent concerns for student safety, there was a marked increase in the number of requests for home schooling. This trend lessened in the current 2021-2022 school year.

Virtual Learning Students – Elementary and Secondary.

There is a lessened trend in the current 2021-2022 school year for parents/guardians to choose the Virtual Learning option for their children versus In-person learning. It is approximately a 75% drop from last year’s demand. It was a Provincial Ministry of Education directive to keep virtual learning as a board wide option for students in both the Elementary and Secondary panels. The chart below summarizes last year’s (2020-2021) demand for this fully online learning option for students versus this year’s (2021-2022) registrations of Oct. 31st for each year. It is unknown whether the LKDSB will be directed to offer Virtual Schools in the following 2022-2023 school year.

	Elementary	Secondary	Total Enrolment in Virtual Schools
2020-2021 As of Oct. 31st, 2020	2017	1133	3,150
2021-2022 As of Oct. 31st, 2021	425	377	802

Financial Considerations

Strong fiscal management is an important component of Ontario’s publicly funded education system. Ontario’s Ministry of Education states, in their *Achieving Excellence: A Renewed Vision for Education in Ontario, 2015* that “public trust is built when the education system makes decisions based on evidence and research, and when it is seen as a good steward of public resources.” This focus has led to changes in how the Ministry provided grant funding for education in the province. The LKDSB believes accountability is attained through open dialogue, transparency and fiscal responsibility. This includes effectively allocating resources in order to maximize impact on student learning at the school level.

Schools and the LKDSB Capital Replacement Program

The LKDSB currently operates a total of 62 school sites – 50 in the elementary panel and 12 in the secondary panel. Despite the fact that the LKDSB spends its annual maintenance and capital improvement budgets, its buildings continue to deteriorate as they age. The LKDSB is located within the Ministry of Education London Region in Ontario which encompasses Southwestern Ontario. The average age of school buildings within the LKDSB exceeds both that of the Provincial and Regional averages.

The LKDSB receives grant funding on an annual basis to carry out capital repair and maintenance program on school facilities. Capital projects are prioritized based on school need and condition. The capital needs and condition of the schools is used to calculate the Facility Condition Index (FCI). The FCI is a common facilities management benchmark that compares the relative condition of a group of facilities. The FCI compares the total cost of required capital work in LKDSB schools against the replacement value of those same schools. A facility with a high FCI would generally require a larger capital investment than a similar sized facility that has a lower FCI. High FCI scores are generally found in older buildings. The following tables summarize FCI data for LKDSB schools for a 5 Year and a 10 Year FCI calculation.

LKDSB Pupil Accommodation Report 2021/2022

LAMBTON KENT DISTRICT SCHOOL BOARD					
Summary of 5 Year Facility Condition Indices 5 year Renewal Data and Year FCI Calculations as of March 3, 2021					
Asset Name	Gross Floor Area - sq.m.	Total Cost of Facility Work - 5 year period (\$)	Facility Replacement Value (\$)	5 Year Facility Condition Index (FCI)	Last Assessment Year
Blenheim District High School	11,926	17,236,099	\$21,584,757	79.85%	2016
London Road Public School	2,600	4,998,771	\$6,850,991	72.96%	2019
Ridgetown District High School	8,710	12,609,953	\$17,327,619	72.77%	2016
East Lambton Elementary School	4,163	5,894,579	\$8,626,422	68.33%	2016
W J Baird Public School	3,645	4,928,027	\$7,780,603	63.34%	2020
Lambton Kent Composite School	13,567	13,033,977	\$21,930,548	59.43%	2016
Dresden Area Central School	4,377	6,649,528	\$11,611,015	57.27%	2016
Tilbury District High School	7,632	8,972,121	\$16,103,685	55.71%	2016
Lakeroad Public School	2,962	4,790,028	\$8,992,866	53.26%	2019
Northern Collegiate Institute & Vocational School	17,916	20,037,906	\$37,788,718	53.03%	2016
Kinnwood Central Public School	3,896	4,332,273	\$8,171,066	53.02%	2019
Alexander Mackenzie Secondary School	9,759	10,670,083	\$20,425,123	52.24%	2019
Chatham-Kent Secondary School	17,424	20,017,997	\$38,389,890	52.14%	2016
North Lambton Secondary School	9,359	12,851,919	\$24,997,507	51.41%	2019
Winston Churchill Public School	3,161	4,776,233	\$9,368,862	50.98%	2020
Mooretown-Courtright Public School	2,091	3,425,992	\$6,737,700	50.85%	2020
Lambton Central Collegiate & Vocational Institute	16,382	16,887,381	\$33,371,092	50.60%	2016
Brooke Central Public School	4,104	4,462,245	\$8,851,120	50.41%	2019
Queen Elizabeth II Public School - Sarnia	3,128	4,778,730	\$10,708,186	44.63%	2019
John McGregor Secondary School	13,643	11,827,014	\$26,508,088	44.62%	2016
Bridgeview Public School	2,909	2,998,938	\$6,831,301	43.90%	2019
High Park Public School	4,161	5,220,015	\$11,905,758	43.84%	2016
Naahii Ridge Public School	3,944	3,685,082	\$8,501,087	43.35%	2019
Zone Township Central Public School	1,915	2,593,731	\$6,005,575	43.19%	2016
Dawn-Euphemia Public School	1,958	2,840,672	\$6,737,700	42.16%	2020
Colonel Cameron Public School	3,005	3,586,284	\$8,539,692	42.00%	2020
Errol Village Public School	1,872	2,322,875	\$5,642,239	41.17%	2019
Riverview Central School	2,379	3,353,249	\$8,604,291	38.97%	2020
Confederation Central School	2,331	2,933,847	\$7,600,937	38.60%	2019
Gregory Drive Public School	3,153	3,553,658	\$9,368,862	37.93%	2020
John N Given Learning Centre	2,602	3,021,207	\$8,019,928	37.67%	2016
Hanna Memorial Public School	3,320	3,357,536	\$8,915,639	37.66%	2019
Errol Road Public School	3,715	3,946,137	\$10,748,225	36.71%	2020
Lambton Central Centennial School	3,078	3,060,634	\$8,565,193	35.73%	2016
Lansdowne Public School	3,234	3,182,272	\$8,954,415	35.54%	2019
King George VI Public School Sarnia	2,864	2,951,661	\$8,657,631	34.09%	2019
Bosanquet Central Public School	2,769	2,686,297	\$7,956,557	33.76%	2019
Merlin Area Public School	2,512	2,783,942	\$8,274,294	33.65%	2020
AA Wright Public School	2,978	2,322,597	\$6,933,157	33.50%	2020

LKDSB Pupil Accommodation Report 2021/2022

Aberarder Central School	1,696	1,952,276	\$5,909,503	33.04%	2019
King George VI Public School Chatham	2,640	2,597,262	\$7,973,586	32.57%	2016
Brigden Public School	2,332	2,431,617	\$7,529,230	32.30%	2019
Harwich-Raleigh Public School	5,100	4,628,125	\$14,495,046	31.93%	2020
Wallaceburg District Secondary School	17,606	11,771,267	\$37,403,811	31.47%	2019
Rosedale Public School	3,581	3,293,791	\$10,878,743	30.28%	2019
McNaughton Ave Public School	5,816	4,735,367	\$15,691,220	30.18%	2016
Cathcart Boulevard Public School	3,828	3,616,633	\$12,039,850	30.04%	2020
H W Burgess Public School	2,245	2,006,928	\$6,945,023	28.90%	2020
Bright's Grove Elementary School	3,664	2,443,464	\$8,889,118	27.49%	2019
Victor Lauriston Public School	3,852	3,149,536	\$11,506,426	27.37%	2019
Ecole Hillcrest Public School	2,240	1,877,604	\$6,960,833	26.97%	2020
Thamesville Area Central Public School	1,737	1,680,395	\$6,262,795	26.83%	2016
Tilbury Area Public School	3,822	2,607,460	\$11,190,700	23.30%	2020
Queen Elizabeth II Public School - Chatham	3,961	2,190,193	\$10,522,964	20.81%	2016
Sir John Moore Community School	4,628	1,870,230	\$10,993,295	17.01%	2020
Wheatley Area Public School	3,077	1,518,728	\$9,512,834	15.97%	2020
Grand Bend Public School	2,707	983,482	\$6,461,951	15.22%	2019
Great Lakes Secondary School	14,049	4,685,639	\$34,136,362	13.73%	2016
Indian Creek Road Public School	5,832	1,932,041	\$14,294,526	13.52%	2020
Queen Elizabeth II Public School - Petrolia	3,554	998,828	\$9,816,661	10.17%	2020
Tecumseh Public School	5,945	806,967	\$12,243,630	6.59%	2016
Plympton-Wyoming Public School	2,942	377,472	\$7,275,952	5.19%	2020
P. E. McGibbon Public School	4,487	239,695	\$12,163,887	1.97%	2020
Summary		321,003,727	799,454,216	38.41%	

LAMBTON KENT DISTRICT SCHOOL BOARD

Summary of 10 Year Facility Condition Indices

10 Year Renewal Data and Year FCI Calculation as of March 3, 2021

Asset Name	Gross Floor Area - sq.m.	Total Cost of Facility Work - 10 year period (\$)	Facility Replacement Value (\$)	10 Year Facility Condition Index (FCI)	Last Assessment Year
Blenheim District High School	11,926	\$25,902,622	\$21,584,757	120.00%	2016
Ridgetown District High School	8,710	\$18,083,468	\$17,327,619	104.36%	2016
East Lambton Elementary School	4,163	\$8,623,218	\$8,626,422	99.96%	2016
Tilbury District High School	7,632	\$15,910,544	\$16,103,685	98.80%	2016
Dresden Area Central School	4,377	\$11,043,362	\$11,611,015	95.11%	2016
John McGregor Secondary School	13,643	\$21,967,886	\$26,508,088	82.87%	2016
Lambton Kent Composite School	13,567	\$17,982,229	\$21,930,548	82.00%	2016
W J Baird Public School	3,645	\$6,312,492	\$7,780,603	81.13%	2020

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London Road Public School	2,600	\$5,501,984	\$6,850,991	80.31%	2019
Zone Township Central Public School	1,915	\$4,788,434	\$6,005,575	79.73%	2016
Chatham-Kent Secondary School	17,424	\$30,103,901	\$38,389,890	78.42%	2016
Winston Churchill Public School	3,161	\$6,775,153	\$9,368,862	72.32%	2020
Bridgeview Public School	2,909	\$4,922,180	\$6,831,301	72.05%	2019
King George VI Public School Chatham	2,640	\$5,610,125	\$7,973,586	70.36%	2016
Kinnwood Central Public School	3,896	\$5,710,744	\$8,171,066	69.89%	2019
Sir John Moore Community School	4,628	\$7,625,676	\$10,993,295	69.37%	2020
Brooke Central Public School	4,104	\$6,093,744	\$8,851,120	68.85%	2019
North Lambton Secondary School	9,359	\$16,972,544	\$24,997,507	67.90%	2019
John N Given Public School	2,602	\$5,240,055	\$8,019,928	65.34%	2016
Mooretown-Courtright Public School	2,091	\$4,348,276	\$6,737,700	64.54%	2020
Alexander Mackenzie Secondary School	9,759	\$12,419,234	\$20,425,123	60.80%	2019
Northern Collegiate Institute & Vocational School	17,916	\$22,824,441	\$37,788,718	60.40%	2016
Lakeroad Public School	2,962	\$5,416,713	\$8,992,866	60.23%	2019
Lambton Central Collegiate & Vocational Institute	16,382	\$19,986,073	\$33,371,092	59.89%	2016
Colonel Cameron Public School	3,005	\$5,085,992	\$8,539,692	59.56%	2020
Queen Elizabeth II Public School - Chatham	3,961	\$6,264,305	\$10,522,964	59.53%	2016
High Park Public School	4,161	\$6,975,757	\$11,905,758	58.59%	2016
King George VI Public School Sarnia	2,864	\$5,071,996	\$8,657,631	58.58%	2019
Errol Village Public School	1,872	\$3,236,343	\$5,642,239	57.36%	2019
A A Wright Public School	2,978	\$3,821,190	\$6,933,157	55.11%	2020
Hanna Memorial Public School	3,320	\$4,786,593	\$8,915,639	53.69%	2019
Victor Lauriston Public School	3,852	\$6,131,373	\$11,506,426	53.29%	2019
H W Burgess Public School	2,245	\$3,541,242	\$6,945,023	50.99%	2020
Wallaceburg District Secondary School	17,606	\$18,541,360	\$37,403,811	49.57%	2019
Lambton Central Centennial School	3,078	\$4,214,869	\$8,565,193	49.21%	2016
Thamesville Area Central Public School	1,737	\$3,065,377	\$6,262,795	48.95%	2016
Queen Elizabeth II School - Sarnia	3,128	\$5,206,175	\$10,708,186	48.62%	2019
Aberarder Central School	1,696	\$2,858,121	\$5,909,503	48.36%	2019
Lansdowne Public School	3,234	\$4,306,506	\$8,954,415	48.09%	2019
Naahii Ridge Public School	3,944	\$4,009,132	\$8,501,087	47.16%	2019
Dawn-Euphemia Public School	1,958	\$3,100,673	\$6,737,700	46.02%	2020
Riverview Central School	2,379	\$3,904,074	\$8,604,291	45.37%	2020
Confederation Central School	2,331	\$3,447,009	\$7,600,937	45.35%	2019
Errol Road Public School	3,715	\$4,842,557	\$10,748,225	45.05%	2020
Gregory Drive Public School	3,153	\$4,216,976	\$9,368,862	45.01%	2020
McNaughton Ave Public School	5,816	\$6,787,133	\$15,691,220	43.25%	2016
Brigden Public School	2,332	\$3,215,276	\$7,529,230	42.70%	2019
Cathcart Boulevard Public School	3,828	\$5,104,767	\$12,039,850	42.40%	2020
Bosanquet Central Public School	2,769	\$3,324,412	\$7,956,557	41.78%	2019

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Rosedale Public School	3,581	\$4,447,240	\$10,878,743	40.88%	2019
Merlin Area Public School	2,512	\$3,316,295	\$8,274,294	40.08%	2020
Bright's Grove Elementary School	3,664	\$3,523,982	\$8,889,118	39.64%	2019
Harwich-Raleigh Public School	5,100	\$5,194,057	\$14,495,046	35.83%	2020
Tilbury Area Public School	3,822	\$3,916,316	\$11,190,700	35.00%	2020
Queen Elizabeth Public School - Petrolia	3,554	\$3,424,057	\$9,816,661	34.88%	2020
Tecumseh Public School	5,945	\$4,067,062	\$12,243,630	33.22%	2016
Ecole Hillcrest Public School	2,240	\$2,203,893	\$6,960,833	31.66%	2020
Grand Bend Public School	2,707	\$2,030,996	\$6,461,951	31.43%	2019
Wheatley Area Public School	3,077	\$2,903,699	\$9,512,834	30.52%	2020
Indian Creek Road Public School	5,832	\$3,753,737	\$14,294,526	26.26%	2020
P. E. McGibbon Public School	4,487	\$2,213,611	\$12,163,887	18.20%	2020
Great Lakes Secondary School	14,049	\$4,948,393	\$34,136,362	14.50%	2016
Plympton-Wyoming Public School	2,942	\$838,448	\$7,275,952	11.52%	2020
Summary		465,884,613	799,454,216	56.29%	

Capital Planning

The LKDSB's annual budget contains capital renewal funding, which is comprised of School Renewal Grants and School Condition Grants. Both of these grants are applied to the capital needs of the LKDSB's facilities in the following areas:

- Building Shell - including walls, foundation and roof;
- Building Site Work - including parking lots, sidewalks and playground asphalt;
- Building Systems - including heating, plumbing, electrical; and
- Interior Spaces - including classroom interiors.

Current annual funding is not sufficient to cover the current capital needs of the LKDSB, which is resulting in a sizable funding gap. Additions to LKDSB facilities may be funded from alternative Ministry of Education grants. These grants are application-based requiring the LKDSB to complete a separate application for each capital request. Each request is evaluated by the Ministry of Education, with only approved projects receiving funding. The LKDSB competes against other school boards for this application-based funding and can only submit projects when available funding programs are announced by the Ministry.

Detailed information on the Ministry Funding formula can be found at

www.edu.gov.on.ca/eng/funding/2021/2020-21-technical-paper.pdf

Proposed Pupil Accommodation Review Plan by Phases - Please note that this is not the start of a pupil accommodation review for the area. An Initial Staff Report has not been presented to Trustees for approval. Empty pupil spaces (EPS) is the difference between the school building’s OTG (On the Ground) Ministry rated student capacity and the current actual full-time student enrollment. (see Appendix A)

Phase	Description of Consolidation	Notes
<p>Blenheim-Ridgetown Tilbury and South Chatham Area</p>	<p><u>Scenario 1:</u> Construct a Kindergarten to Grade 12 School on either the Blenheim District High School site or Harwich Raleigh Public School site. [Projected reduction of 1279 empty pupil spaces- EPS]</p> <p>Close and relocate the students from:</p> <ul style="list-style-type: none"> a) Harwich Raleigh Public School (English Language and French Immersion Programs); b) W.J. Baird Public School; c) Ridgetown District High School Grade 7 and 8 Program; d) Ridgetown District High School and e) Blenheim District High School <p><u>Scenario 2:</u> Construct a Grade 9 to Grade 12 Consolidated Secondary School at a site to be determined. [Projected reduction of 1330 EPS]</p> <p>Close and relocate the secondary students from:</p> <ul style="list-style-type: none"> a) Blenheim District High School; b) John McGregor Secondary School; c) Ridgetown District High School and d) Tilbury District High School <p>Relocate Ridgetown District High School Grade 7 and 8 students to Naahii Ridge Public School.</p> <p>Close W.J. Baird Public School and relocate students to Harwich Raleigh Public School in Blenheim. [Projected reduction of 140 EPS]</p>	<p>In spring 2017, the LKDSB invited its school communities to share their thoughts about the two proposed scenarios for the Blenheim, Ridgetown, Tilbury, and South Chatham Area phase of pupil accommodation, as identified in the <u>LKDSB Pupil Accommodation Report 2016/2017</u>.</p> <p>The Thoughtexchange process allowed participants to share their thoughts and prioritize the thoughts of others. The goal was to capture a sense of shared values and priorities in the community.</p> <p>A total of 748 individuals participated in the Thoughtexchange. Participants shared 3,653 thoughts and assigned 58,755 stars to their top priorities from across the LKDSB. Thoughtexchange assembled the results into an online report. Further information is available on the LKDSB website (www.lkdsb.net).</p> <p>Proposed Pupil Accommodation Review start date to be determined.</p>
<p>Sarnia Elementary</p>	<p>Construct a new elementary school on the property the LKDSB owns in Sherwood Village subdivision to house local students currently bused to King George VI (Sarnia), Lakeroad, Confederation Central, High Park and Errol Road Public Schools respectively.</p> <p>Close Confederation Central Public School [Projected reduction of 53 EPS] relocate students to:</p> <ul style="list-style-type: none"> a) the newly constructed school in Sherwood Village or b) Brigden Public School or c) Plympton-Wyoming Public School. <p>Close Queen Elizabeth II (Sarnia) Public School [Projected reduction of 227 EPS] and relocate students to:</p> <ul style="list-style-type: none"> a) High Park Public School or b) Lansdowne Public School. <p>Close London Road Public School [Projected reduction of 121 EPS] and relocate students to Hanna Memorial Public School.</p>	<p>In spring 2018 the LKDSB conducted an online community engagement/study (Thoughtexchange) of City of Sarnia elementary school stakeholders regarding the proposed plan for the City of Sarnia Elementary School phase of pupil accommodation, as identified in the LKDSB Pupil Accommodation Report 2017/2018.</p> <p>A total of 627 individuals participated in the Thoughtexchange. Participants shared 866 thoughts and assigned 13,115 stars to their top priorities from across the LKDSB. Thoughtexchange assembled the results into an online report. Further information is available on the LKDSB website (www.lkdsb.net).</p>

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Phase	Description of Consolidation	Notes
	<p>Close Lakeroad Public School [Projected reduction of 236 EPS] and relocate students to:</p> <ul style="list-style-type: none"> a) the newly constructed school in Sherwood Village or b) King George VI (Sarnia) Public School or c) Cathcart Boulevard Public School. <p>Relocate the English Language Program students at Errol Road Public School to:</p> <ul style="list-style-type: none"> a) King George VI (Sarnia) Public School or b) Cathcart Boulevard Public School. <p>Relocate the French Immersion Programs at High Park Public School and Cathcart Blvd. Public School to a Single Track site at Errol Road Public School. Construct an addition of approximately six classrooms at Errol Road Public School to accommodate students.</p>	<p>Proposed Pupil Accommodation Review start date to be determined.</p>
<p>Corunna-Mooretown Area</p>	<p><u>Original Option:</u></p> <p>Close Mooretown-Courtright Public School and Colonel Cameron Public School. [Projected combined reduction of 281 EPS]</p> <p>Relocate students to:</p> <ul style="list-style-type: none"> a) Sir John Moore Community School or b) Riverview Central Public School. <p>Addition of 10 classrooms at Sir John Moore Community School site.</p> <p><u>Additional Option:</u></p> <p>Close Mooretown-Courtright Public School and consolidate students at Colonel Cameron Public School. [Projected reduction of 163 EPS]</p>	<p>Proposed Pupil Accommodation Review start date to be determined.</p>
<p>Dresden Area</p>	<p><u>Original Option:</u></p> <p>Reconfiguration of Lambton Kent Composite School (LKCS) into a Kindergarten to Grade 12 School.</p> <p>Close Dawn-Euphemia School [Projected reduction of 142 EPS] and relocate students to:</p> <ul style="list-style-type: none"> a) Lambton Central Centennial School or b) Brooke Central Public School or c) The new Lambton Kent Composite School Kindergarten to Grade 12 School or d) Brigden Public School or e) H.W. Burgess Public School <p>Close Zone Township Central School [Projected reduction of 117 EPS] and relocate students to Thamesville Area Central School.</p> <p>Close Dresden Area Central School [Projected reduction of 69 EPS] and relocate students to the reconfigured Kindergarten to Grade 12 School at Lambton Kent Composite School.</p> <p><u>Additional Option:</u></p>	<p>Proposed Pupil Accommodation Review start date to be determined.</p>

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Phase	Description of Consolidation	Notes
	<p>Close Dresden Area Central School [Projected reduction of 69 EPS] and relocate students to a reconfigured Kindergarten to Grade 8 school at the Lambton Kent Composite School site.</p> <p>Relocate Grade 9-12 Lambton Kent Composite School [Projected reduction of 500 EPS] students to:</p> <ul style="list-style-type: none"> a) Chatham-Kent Secondary School or b) Lambton Central Collegiate Vocational Institute or c) Wallaceburg District Secondary School <p>Close Dawn-Euphemia School [Projected reduction of 142 EPS] and relocate students to:</p> <ul style="list-style-type: none"> a) Lambton Central Centennial School or b) Brooke Central Public School or c) The reconfigured Kindergarten to Grade 8 school at the Lambton Kent Composite School site or d) Brigden Public School or e) H.W. Burgess Public School <p>Close Zone Township Central School [Projected reduction of 117 EPS] and relocate students to Thamesville Area Central School.</p>	

Additional considerations / options moving forward for long term planning:

Due to the continuing moratorium on school closures and consolidations, some of the prior phases laid out in the original LKDSB PAR document have become dated. As such some will require additional review and revision once the moratorium is lifted. Some of the approaches below should be taken into consideration when reviewing the phases above: These considerations are not and should not be considered Program Accommodation Reviews nor should they be considered approved by Trustees.

1. Complete a City of Sarnia – Elementary School Boundary Review to assess more efficient use of facilities with respect to predicted student FTE counts and future program needs.
2. Repurpose London Road Public School to include adult and continuing education programs, community partners and specialized programming currently located at Great Lakes Secondary School - following the John N Given Learning Centre model.
3. Maintain Queen Elizabeth II (Sarnia) and undertake a new build on the existent site, right sizing the school to match population.
4. Build a new elementary French Immersion Program school on the site of Lakeroad Public School consolidating students from the French Immersion programs at High Park Public School and Cathcart Blvd Public School.
5. Close Alexander MacKenzie Secondary School. Convert and modernize Errol Road Public School to house state of the art technical programs. The proximity to Northern Collegiate Institute & Vocational School will permit students a full range of programming.