

6.1

Town of Milton Profile



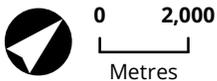
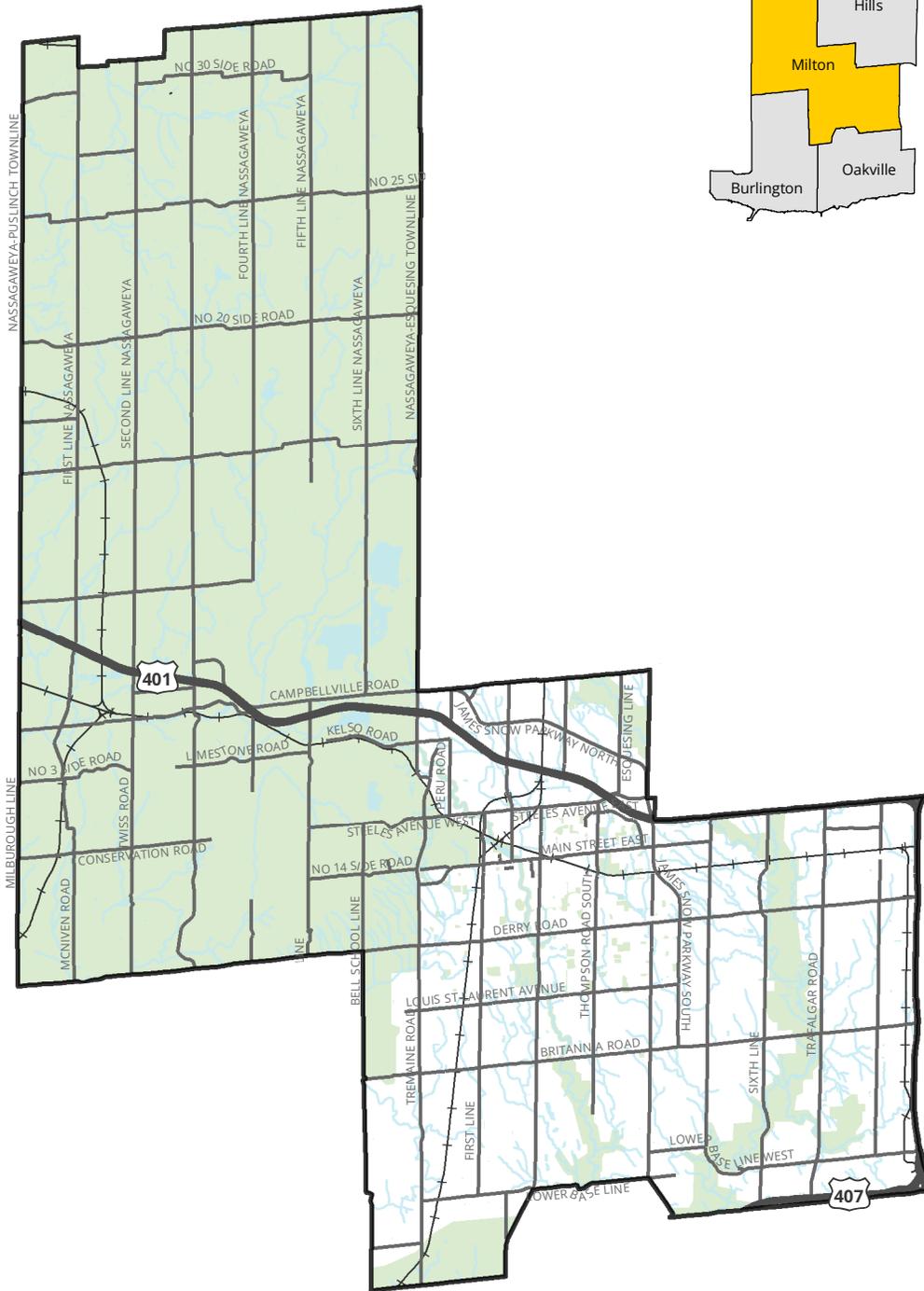
As of 2022/2023, the Town of Milton has 19 elementary schools and three secondary schools, including Milton SW #12 PS under construction for a September 2024 opening. Milton has a range of communities (mature, established, new, rural) with varying levels of enrolment (decline, growth, stable). Five elementary schools are either grades K-5 or 6-8 which limits the delivery of programs that combine junior and intermediate levels, posing a challenge in delivering K-8 curriculum and adding to student transition.

Central/core and rural areas contain some of the oldest communities with declining or stable enrolment. Milton contains a number of small rural communities such as Brookville and Campbellville which are well established and have stable enrolment. More recently, the Town is implementing planned intensification of existing urban areas with higher density developments, namely the Milton Mobility Hub (MTSA) (ERAs 119, 120), which will impact some of our oldest elementary schools in Milton.

The first expansion area (Phase II), contains the established Bristol (ERA 120) and Sherwood (ERA 121) communities. These neighbourhoods are now decreasing in enrolment, and thus the need for portables is also decreasing. To the south is the new Boyne community (ERA 127), or Phase III lands, which is experiencing significant enrolment growth as development continues. In addition, there are a number of designated growth areas that will further increase enrolment as development proceeds. They include; Milton Heights (ERA 121), Milton Education Village (ERA 127), Trafalgar Corridor (ERA 120), Agerton (ERA 120), and Britannia Corridor (ERA 120). Schools adjacent to these areas will experience accommodation pressures and will rely on portables until new schools are opened. Residents in these areas should expect multiple boundary changes as the Board manages future growth through accommodation strategies.

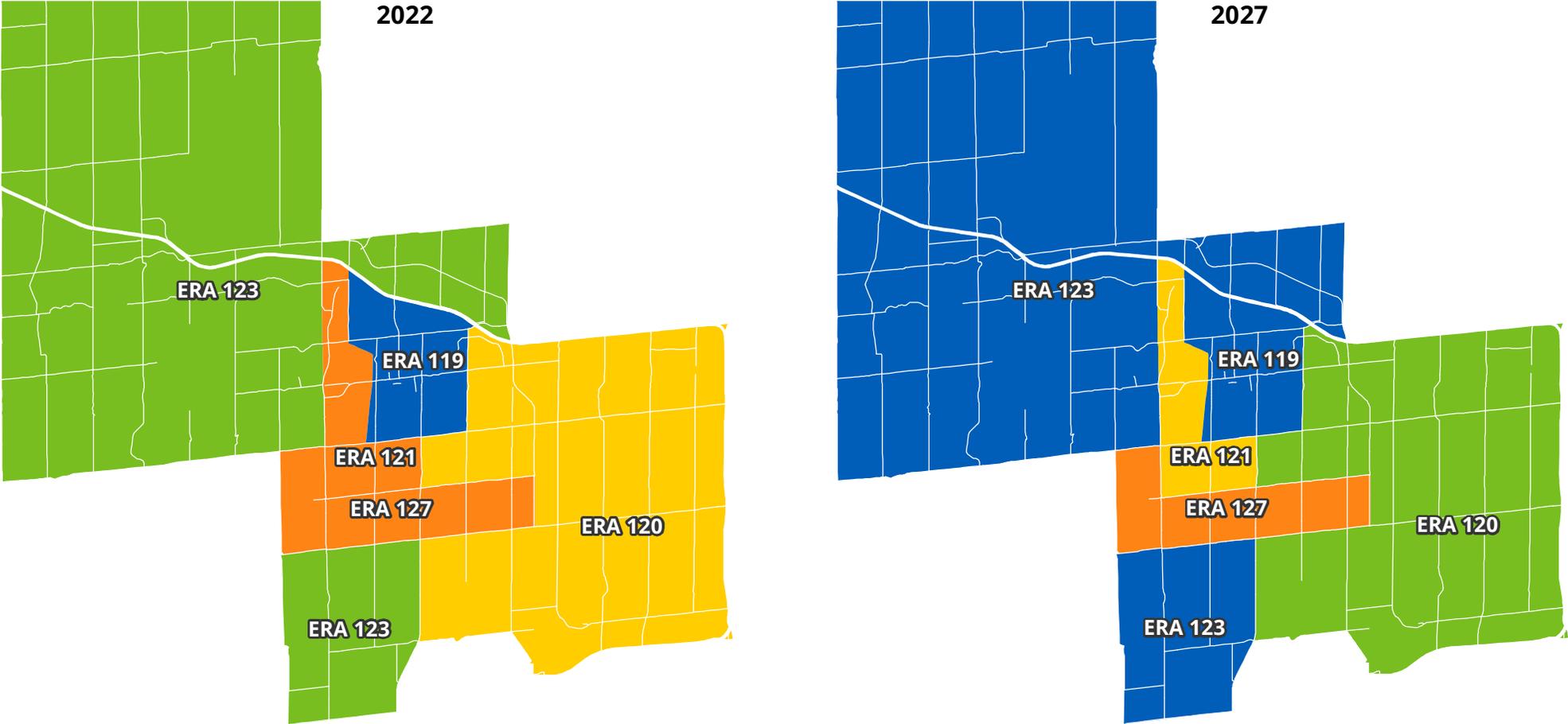
Ministry funding has been received for Milton SE #13 PS (ERA 127), along with a six classroom addition. A Capital Priority Program business case has been submitted for an addition and renovation to Milton District HS but was unsuccessful in securing the funding. There is potential to resubmit a business case in future requests for the project.

The Board has identified an additional three elementary schools and one secondary school (ERAs 120, 127, SRA 105) in the Trafalgar Secondary plan, and another seven elementary schools and one secondary school in the Britannia Corridor Secondary Plans (ERA 120, SRA 105).



Elementary Review Area (ERA) Utilization Progression

The figure below shows the current utilization in Milton Elementary Review Areas, as well as the projected utilization in five years (2027/2028). In the next five years, Milton's elementary panel is projected to increase from 13,325 to 14,509 students representing a growth of 9%. School utilization will decrease from 109% to 104% as a result of the opening of proposed Ministry-funded facilities.

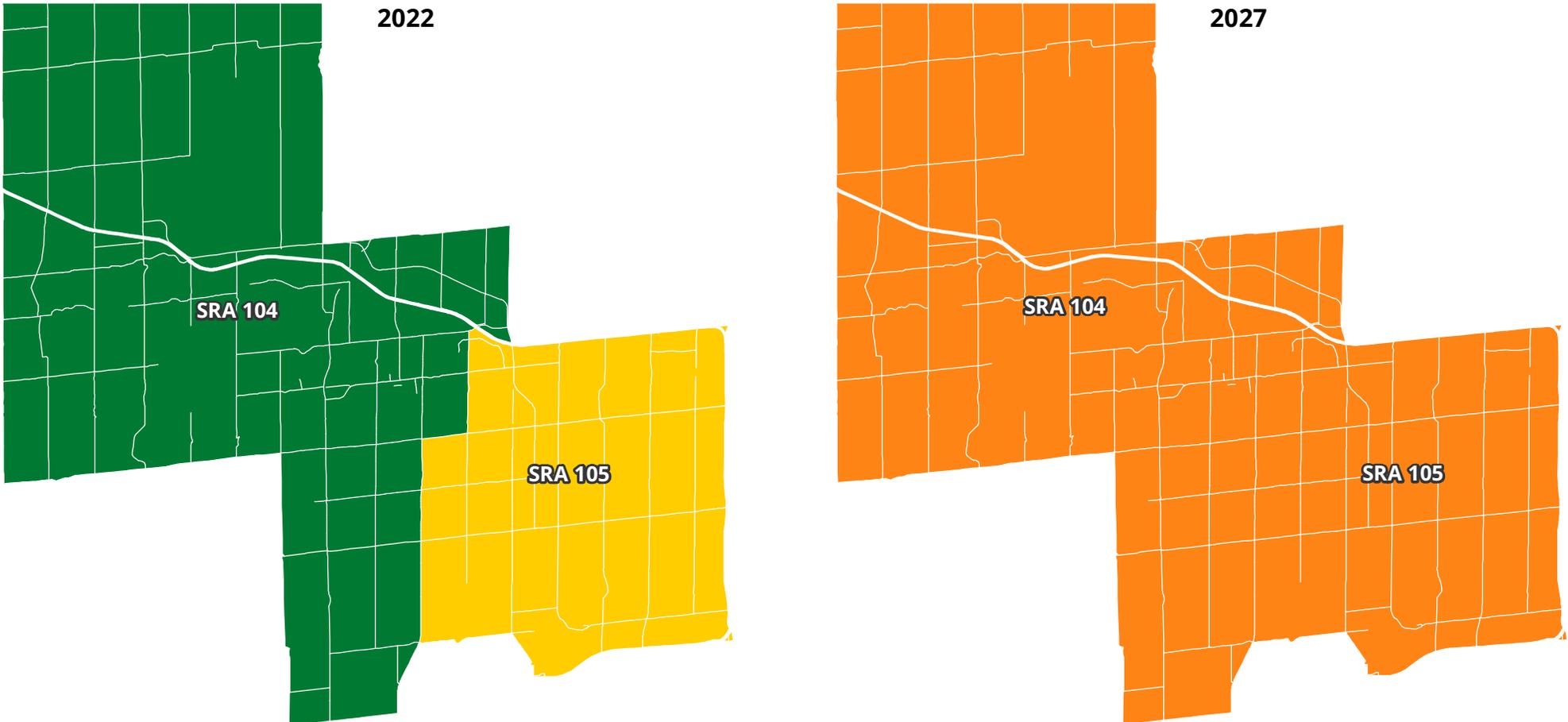


Milton ERA Utilization Rates

 N/A	 70% - 79%	 90% - 99%	 110% - 119%
 < 70%	 80% - 89%	 100% - 109%	 120% +

Secondary Review Area (SRA) Utilization Progression

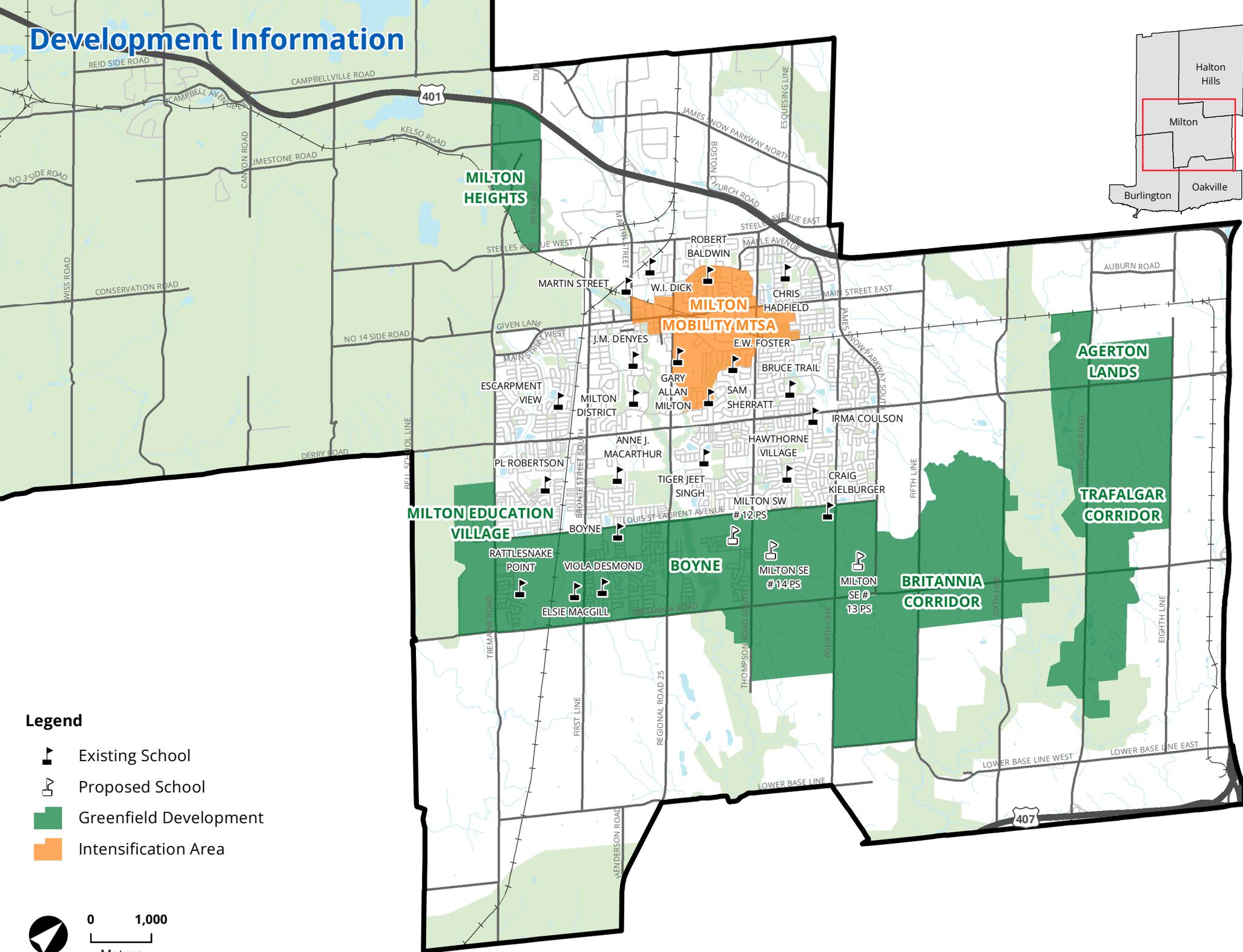
The figure below shows the current utilization in Milton Secondary Review Areas, as well as the projected utilization in five years (2027/2028). In the next five years, Milton's secondary panel is projected to increase from 4,206 to 4,630 students representing a growth of 10%. School utilization will increase from 119% to 131%. Utilization will decrease with the implementation of the proposed loading increase of 23 students to one teacher by the Ministry of Education to secondary classrooms.



Milton SRA Utilization Rates

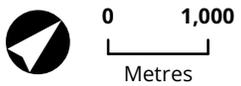
 N/A	 70% - 79%	 90% - 99%	 110% - 119%
 < 70%	 80% - 89%	 100% - 109%	 120% +

Development Information



Legend

-  Existing School
-  Proposed School
-  Greenfield Development
-  Intensification Area

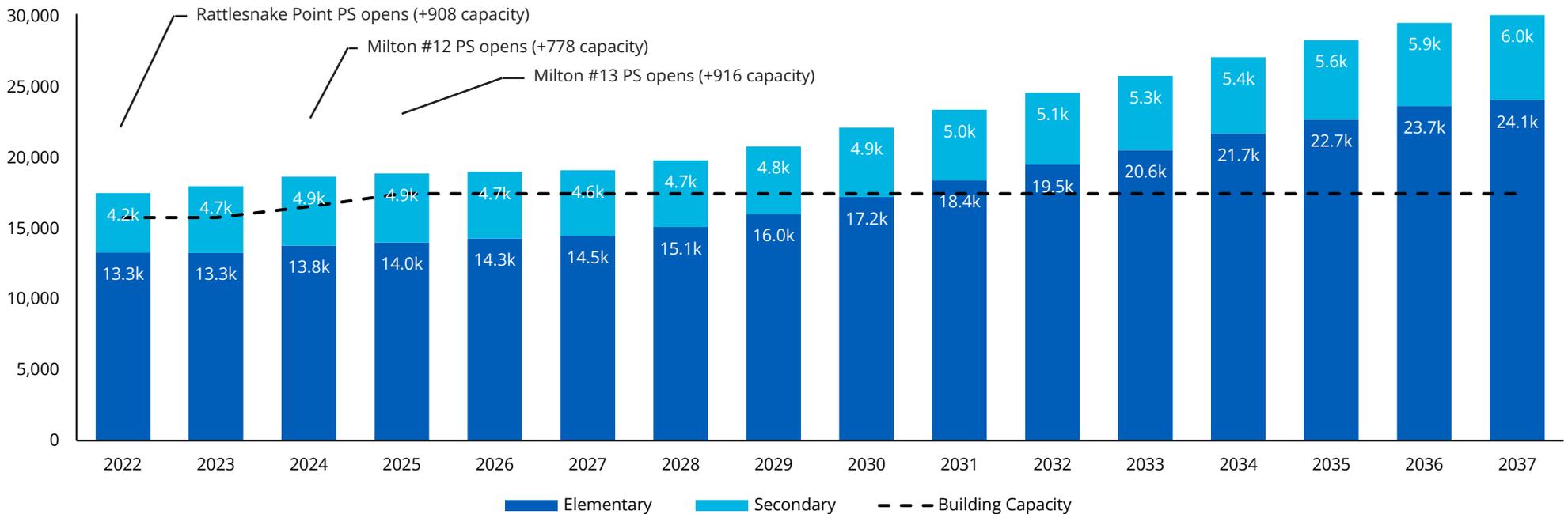


Enrolment Overview

ENROLMENT, UTILIZATION, AND SPACE STATISTICS

School	Building Capacity	Current Portables	Max Portables	Total Capacity	Current		Intermediate		Medium Term			Long Term								
					2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Elementary	12,264	125	206	17,002	13,325	13,299	13,810	14,022	14,308	14,509	15,129	16,035	17,247	18,430	19,526	20,568	21,730	22,730	23,685	24,096
	Percent Utilization				117%	109%	103%	97%	97%	99%	101%	105%	110%	114%	117%	121%	125%	130%	132%	134%
	Available classrooms (+/-)				-46	-45	-33	-3	-15	-24	-51	-90	-143	-194	-242	-287	-338	-381	-423	-441
	Available Pupil Places (+/-)				-1,061	-1,035	-768	-64	-350	-551	-1,171	-2,077	-3,289	-4,472	-5,568	-6,610	-7,772	-8,772	-9,727	-10,138
Secondary	3,525	34	46	4,491	4,206	4,710	4,864	4,890	4,719	4,630	4,714	4,791	4,921	4,996	5,103	5,257	5,406	5,622	5,881	6,024
	Percent Utilization				105%	121%	133%	138%	139%	136%	136%	139%	140%	143%	143%	143%	145%	146%	150%	154%
	Available classrooms (+/-)				-32	-56	-64	-65	-57	-53	-57	-60	-66	-70	-75	-82	-90	-100	-112	-119
	Available Pupil Places (+/-)				-681	-1,185	-1,339	-1,365	-1,194	-1,105	-1,189	-1,266	-1,396	-1,471	-1,578	-1,732	-1,881	-2,097	-2,356	-2,499
Milton Total	15,789	159	252	21,493	17,531	18,009	18,674	18,913	19,027	19,139	19,843	20,826	22,168	23,426	24,629	25,825	27,136	28,352	29,565	30,120
	Percent Utilization				114%	111%	109%	105%	106%	106%	108%	112%	116%	119%	123%	126%	129%	133%	136%	138%
	Available classrooms (+/-)				-79	-101	-97	-68	-72	-77	-108	-151	-209	-264	-317	-370	-427	-481	-535	-560
	Available Pupil Places (+/-)				-1,742	-2,220	-2,107	-1,430	-1,544	-1,656	-2,360	-3,343	-4,685	-5,943	-7,146	-8,342	-9,653	-10,869	-12,082	-12,637

Within the 15-year period, the shortage of elementary pupil places will increase from 1,061 to 10,138. With the average Milton elementary school having a built capacity of 681 students, this is the equivalent of a shortfall of fourteen elementary schools in addition to Rattlesnake Point PS, Milton SW #12 PS, and Milton SE #13 PS. The shortage of secondary pupil places increases from 681 spaces to 2,499 spaces. With the average Milton secondary school having a capacity of 1,175 students, the shortfall is equivalent to two additional secondary schools. The number of available secondary classrooms will increase with the implementation of the proposed loading increase of 23 students to one teacher by the Ministry of Education.





Milton Facilities Overview

The Town of Milton has a total of 19 elementary and 3 secondary schools, ranging from 1 to 68 years of age, with a median age of 16 years. Based on the age of schools in the urban area in the Town of Milton, renewal needs are significantly lower than the Board Facility Condition Index (FCI) average of 15.3% for elementary schools and 12% for secondary schools, compared to the municipal average of 11.6% and 1.5% for the elementary and secondary panels, respectively.

The age of facilities is lower than the Board average of 45 years for both elementary and secondary panels, compared to the municipal averages of 26 years for both the elementary and secondary panels.

There are 14 schools, or 65% of all schools, town wide, that are 20 years of age or younger, one of which will become 21 years of age as of 2023. The average elementary school capacity for the Town of Milton is 681 pupil places, which is larger than the Board average of 567 pupil places. To put this into context, the most recent elementary school build size ranges from 701-799 pupil places.

The secondary schools have an average 1,175 pupil places, which is nearly on par with the Board average of 1,238 pupil places. This size remains on par with the facility size of 1,200 pupil places for new secondary school facilities.

There are a total of 14 elementary and 5 secondary school additions that were built to accommodate student classroom and facility needs over time. However, six of the 14 elementary additions and one of the five secondary additions were constructed recently. These recent additions on newer schools present fewer challenges than those constructed on the older schools in the Town.

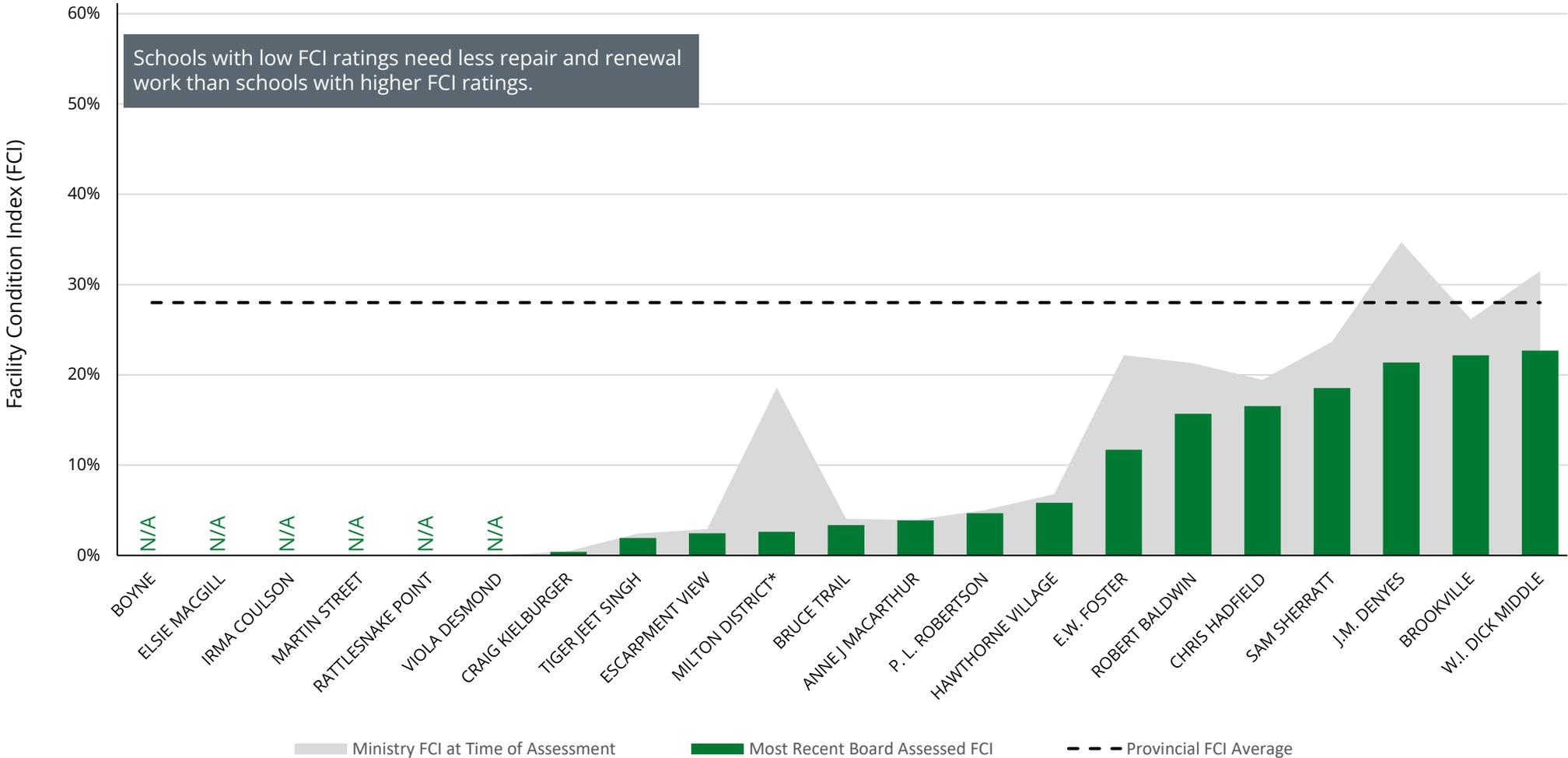
Municipal School Statistics & Facility Condition Index by School

Elementary School Statistics

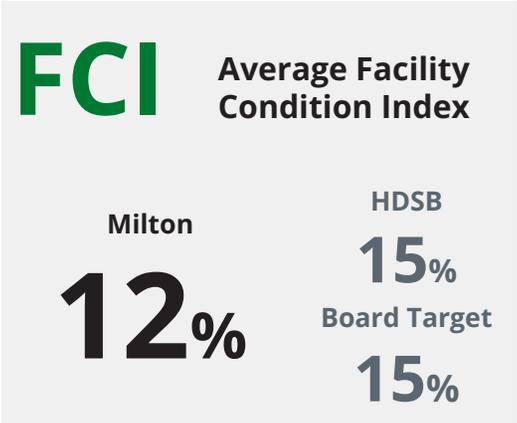
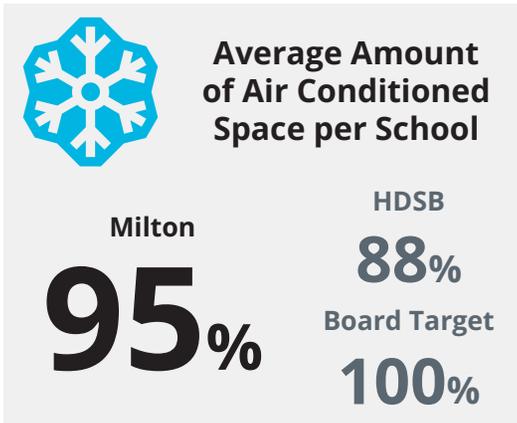
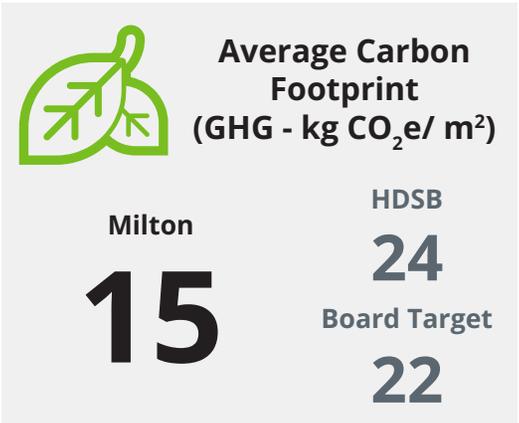
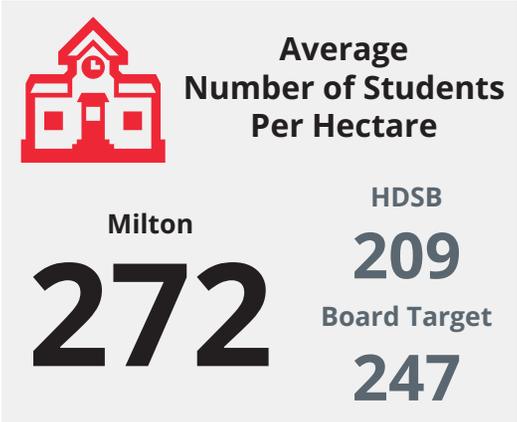
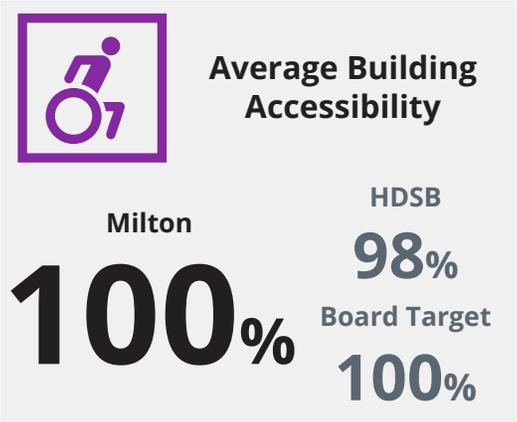
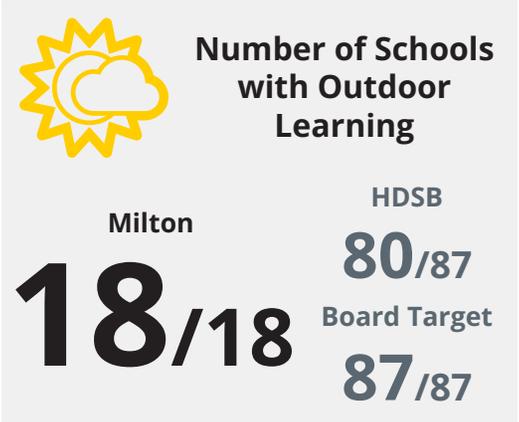
- Building under 20 years of age: 12
- Average age: 26 years
- Average FCI: 11.6% (FAIR) ●
- Average OTG Capacity: 681 pupil places
- Average GFA: 5,797 square meters
- Average Hectares/Acreage: 2.8 ha / 6.9 ac

Secondary School Statistics

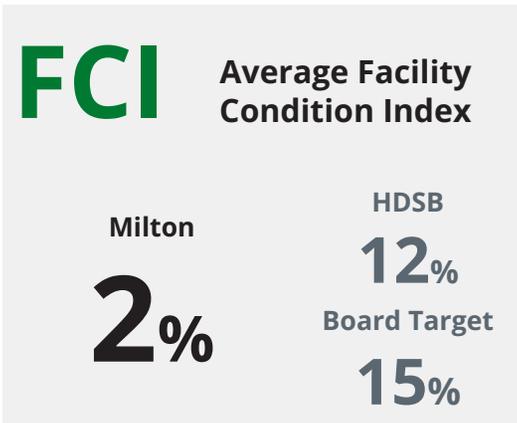
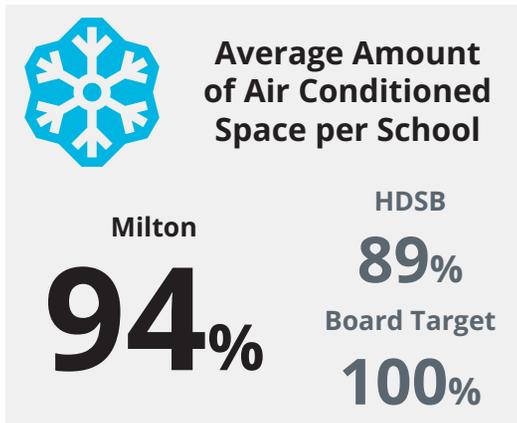
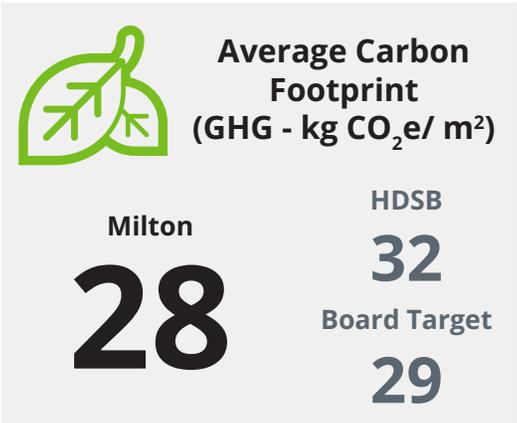
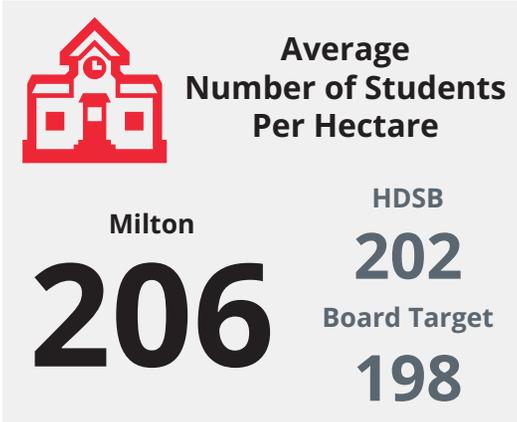
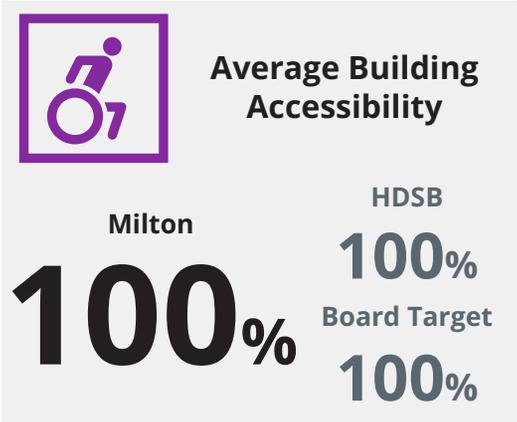
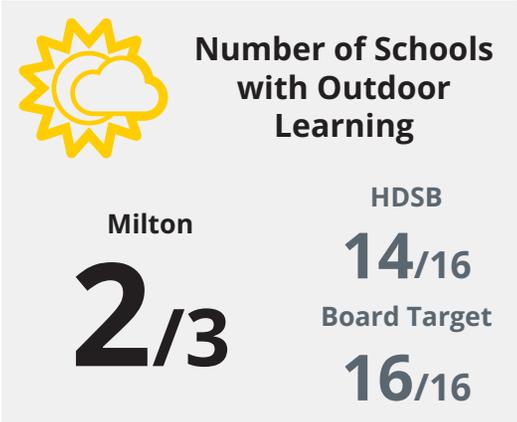
- Building under 20 years of age: 2
- Average age: 26 years
- Average FCI: 1.5% (GOOD) ●
- Average OTG Capacity: 1,175 pupil places
- Average GFA: 15,203 square meters
- Average Hectares/Acreage: 6.6 ha / 16.3 ac



Elementary Panel Key Facility Performance Indicators



Secondary Panel Key Facility Performance Indicators



Municipal Project Summary for Boundary Reviews, Studies, and Funding Requests

PROJECT DESCRIPTION

PROJECT TYPE

TARGET SCHOOL YEAR

Immediate (2023-2024 School Years)

Milton SE #13 PS New School and Viola Desmond Community Integration Boundary Review

Issue: New boundaries needed for Milton #13 PS, which will temporarily hold at Milton #12 PS until school construction is completed. Integrate Viola Desmond PS students who are currently being redirected to Boyne PS due to accommodation pressures.

Proposed Action: Initiate a boundary review to establish the Milton SE #13 catchment area and to integrate students back into the Viola Desmond PS catchment. This may include an exploration of French Immersion program distribution in the area for ERA 127 schools.

Boundary Review

2024/ 2025

Milton District HS Accommodation Pressures

Issue: Increasing student enrolment and building utilization (>100% utilization).

Proposed Action: Submit Capital Priority for Milton District HS, for an addition and childcare, as well as internal renovations to improve the cafeteria and specialized classrooms.

Capital Priorities Program Funding

TBD (Event Based)

Tiger Jeet Singh PS and Anne J. MacArthur PS Community Integration Boundary Review

Issue: Students residing within walking distance to Tiger Jeet Singh PS (north of Louis St. Laurent and east of Ontario Street South) are currently transported to Anne J MacArthur PS (ERA 121).

Proposed Action: Initiate boundary review(s) to redirect areas that are being transported to schools to schools that are within walking distances. This may include an exploration of French Immersion program distribution in the area for ERA 120 and 121 schools.

Boundary Review

TBD

Milton #4 HS (Britannia Secondary Plan)

Issue: A new secondary school is required to accommodate the development of the Britannia secondary plan.

Proposed Action: Submit a business case to the Ministry of Education for Capital Priorities Program funding. If funded, a boundary review will be initiated.

Capital Priorities Program Funding

TBD (Event Based)

PROJECT DESCRIPTION

PROJECT TYPE

TARGET SCHOOL YEAR

Medium Term (2025-2027)

Brookville PS Surplus Space

Issue: Declining enrolment, <75% utilization within five years.

Proposed Action: Initiate a feasibility study to reduce surplus space and find alternative uses that align with community needs.

Surplus Space Consolidation,
Capital Priorities Program
Funding

TBD (Event Based)

ERA 119 and ERA 120 Accommodation Pressures and Community Integration

Issue: Robert Baldwin PS (ERA 119) and W.I. Dick PS (ERA 119) are approaching Total Capacity with the development of Milton Heights. Students residing in near Bruce Trail PS catchment, are directed to Martin Street (east of Fourth Line) (ERA 120).

Proposed Action: Initiate a boundary review to provide enrolment relief to Robert Baldwin PS and W. I. Dick PS and to integrate students in Milton Heights and ERA 120 to schools closer to their community. English and French Immersion program distribution will be examined.

Boundary Review

TBD

Long Term (2028+)

Trafalgar Secondary Plan Elementary School Sites

Issue: Five new schools are required to accommodate the development of the secondary plan.

Proposed Action: Initiate study to review school projections and determine accommodation needs. Business cases will be required to be submitted to the Ministry of Education for Capital Priorities Program Funding.

Capital Priorities Program
Funding

TBD (Event Based)

Britannia Secondary Plan Elementary School Sites

Issue: Seven new schools are required to accommodate the development of the secondary plan.

Proposed Action: Initiate study to review school projections and determine accommodation needs. Business cases will be required to be submitted to the Ministry of Education for Capital Priorities Program Funding.

Capital Priorities Program
Funding

TBD (Event Based)

Milton Education Village PS New School

Issue: To accommodate new development in the Milton Education Village neighbourhood

Proposed Action: Submit a business case to the Ministry of Education for Capital Priorities Program funding. If funded, a boundary review will be initiated.

Capital Priorities Program
Funding

TBD (Event Based)

PROJECT DESCRIPTION

PROJECT TYPE

TARGET SCHOOL YEAR

Long Term (2028+)

Milton SE #14 PS New School

Issue: To accommodate new development in the Bowes neighbourhood

Proposed Action: Submit a business case to the Ministry of Education for Capital Priorities Program funding. If funded, a boundary review will be initiated.

Capital Priorities Program
Funding

TBD (Event Based)

Milton SE #15 PS New School

Issue: To accommodate new development in the Bowes neighbourhood.

Proposed Action: Submit a business case to the Ministry of Education for Capital Priorities Program funding. If funded, a boundary review will be initiated.

Capital Priorities Program
Funding

TBD (Event Based)

Milton #5 HS (Trafalgar Secondary Plan)

Issue: New secondary school is required to accommodate the development of the Trafalgar secondary plan.

Proposed Action: Submit a business case to the Ministry of Education for Capital Priorities Program funding. If funded, a boundary review will be initiated.

Capital Priorities Program
Funding

TBD (Event Based)