



Utilization Rating

Utilization = $\frac{\text{Average Daily Enrolment}}{\text{On the Ground Capacity (OTG)}}$

Good > 79%

Fair 70 to 79%

Poor 50 to 69%

Critical < 50%

On the Ground Capacity (OTG):

- Reflects only the number of student spaces in a school
- Based on Ministry of Education funding benchmarks



Facility Condition Index (FCI) *Definition*

FCI = Facility Renewal and Repair Costs Replacement Cost of Asset

(Building Industry Standard to determine the building condition index)

GOOD Range :	FCI (0% to 5%)
FAIR Range :	FCI (5% to 10%)
POOR Range :	FCI (> 10% to 30%)
CRITICAL Range:	FCI (> 30%)
Prohibitive To Repair:	FCI (65% or >)



School Facilities Inventory System

Ministry of
Education

Capacity Loading Factors - Elementary

For purposes of determining the capacity of **elementary schools** (Junior Kindergarten to Grade 8), the capacity of the following types of spaces are:

Deemed to be 23 (elementary)	Deemed to be Zero (elementary)
Art Room <ul style="list-style-type: none"> • space configured similar to classroom • program can be delivered in regular classroom setting 	Auditorium <ul style="list-style-type: none"> • typically, pupils vacate classrooms to use the Auditorium; the vacated classrooms are not filled
Classroom <ul style="list-style-type: none"> • space configured for general instructional use 	Cafeteria/Cafetorium <ul style="list-style-type: none"> • space not used for instructional purposes
Commercial Room <ul style="list-style-type: none"> • space configured similar to classroom • program can be delivered in regular classroom setting 	Change Rooms <ul style="list-style-type: none"> • space not used for instructional purposes
Computer Room <ul style="list-style-type: none"> • space configured similar to classroom • program can be delivered in regular classroom setting • computers are available for students in most classrooms or in Library Resource Centres 	Child Care Centres <ul style="list-style-type: none"> • reflects government policy decision not to include space used as child care centers prior to January 1, 1998 in the calculation of a school's capacity
Family Studies Room <ul style="list-style-type: none"> • space configured similar to classroom • program has changed so that content is delivered as part of regular classroom programming 	General Purpose Room/Gymnasium/Exercise Room <ul style="list-style-type: none"> • typically, pupils vacate classrooms to use the gymnasium. The vacated classrooms are not filled
French Room <ul style="list-style-type: none"> • space configured similar to classroom • program can be delivered in regular classroom setting 	Guidance <ul style="list-style-type: none"> • space not used for instructional purposes
Laboratory/Science Room (Physics, Chemistry and Biology) <ul style="list-style-type: none"> • space configured similar to classroom • specialized space required for only a portion of the instructional time 	Library Resource Centre <ul style="list-style-type: none"> • typically, pupils vacate classrooms to use the Library Resource Centre; the vacated classrooms are not filled

<ul style="list-style-type: none"> typically students who take most of their classes in these rooms move to the classroom vacated by students who are making use of the specialized space 	
<p>Lunch Room</p> <ul style="list-style-type: none"> space configured similar to classroom typically boards will use this space to accommodate enrolment pressures before adding a portable to the school 	<p>Health Unit</p> <ul style="list-style-type: none"> space not used for instructional purposes
<p>Music Room (Vocal)</p> <ul style="list-style-type: none"> space configured similar to classroom program can be delivered in regular classroom setting 	<p>Music Room (Instrumental)</p> <ul style="list-style-type: none"> specialized space often shared by several schools typically, pupils vacate classrooms for programming in this room; the vacated classrooms are not filled
<p>Relocatable Unit - Permanent</p> <ul style="list-style-type: none"> space configured for general instructional use units which are connected and integrated with the main school building; constructed of non-combustible materials such as steel frame of pre-cast concrete; and are either on full perimeter foundations or built on engineered concrete piers. 	<p>Portable/Portapak</p> <ul style="list-style-type: none"> temporary accommodation
	<p>Relocatable Unit - Non-Permanent</p> <ul style="list-style-type: none"> units which do not meet the criteria established for permanent units
	<p>Stages</p> <ul style="list-style-type: none"> typically, pupils vacate classrooms when programming (Theatre Arts, Instrumental Music) is delivered on stages; the vacated classrooms are not filled
<p>Deemed to be 20 (elementary)</p>	<p>Technical/Vocational/Design Technology Room</p> <ul style="list-style-type: none"> significant renovation costs required to convert space for classroom use specialized space often shared by several schools typically, pupils vacate classrooms for programming in this room; the vacated classrooms are not filled
<p>Kindergarten</p> <ul style="list-style-type: none"> deemed capacity reflects the maximum average class size for Kindergarten 	

NOTE:

- Special Education rooms are deemed to have a capacity of 9;
- General Instructional Space having an area ranging from approximately 38 m² to approximately 64 m² (400 to approximately 700 square feet) are deemed to have a capacity of 12;
- Special Purpose Rooms of less than 38 m² (400 square feet) are deemed to have a capacity of 0.
- The room type "Enrolment Pressures" carries no standard capacity. For details of how



School Facilities Inventory System

 Ministry of
Education

Capacity Loading Factors - Secondary

For purposes of determining the capacity of **secondary schools** (Grade 9 to OAC), the capacity of the following types of spaces are:

Deemed to be 21 (secondary)	Deemed to be Zero (secondary)
Art Room <ul style="list-style-type: none"> space may be scheduled for use for instructional purposes throughout the day in a rotary setting 	Auditorium <ul style="list-style-type: none"> provides space for student assemblies during the school day
Broad-based Technology/Technological Education Room <ul style="list-style-type: none"> space may be scheduled for instructional purposes throughout the day in a rotary setting 	Cafeteria/Cafetorium <ul style="list-style-type: none"> space not used for instructional purposes
Classroom <ul style="list-style-type: none"> space configured for general instructional purposes 	Change Rooms <ul style="list-style-type: none"> space not used for instructional purposes
Commercial Practice Lab/Room <ul style="list-style-type: none"> space may be scheduled for use for instructional purposes throughout the day in a rotary setting 	Child Care Centres <ul style="list-style-type: none"> reflects government policy decision not to include space used as child care centers prior to January 1, 1998 in the calculation of a school's capacity
Computer Studies Room <ul style="list-style-type: none"> space may be scheduled for instructional purposes throughout the day in a rotary setting 	Guidance <ul style="list-style-type: none"> space not used for instructional purposes
Family Studies Room <ul style="list-style-type: none"> space may be scheduled for instructional purposes throughout the day in a rotary setting 	Gymnasium (1st gymnasium space only)/Exercise Room <ul style="list-style-type: none"> provides space for student assemblies or athletic competitions during the school day
Gymnasium (excluding 1st gymnasium space) <ul style="list-style-type: none"> space may be scheduled for instructional purposes throughout the day in a rotary setting 	Health Unit <ul style="list-style-type: none"> space not used for instructional purposes
Laboratory/Science Room (Physics, Chemistry and Biology) <ul style="list-style-type: none"> space may be scheduled for instructional purposes throughout the day in a rotary setting 	Library Resource Centre <ul style="list-style-type: none"> typically used for research or study purposes by students working independently or in groups and not directly supervised by a teacher

<p>Lecture Room</p> <ul style="list-style-type: none"> • space may be scheduled for instructional purposes throughout the day in a rotary setting for standard sized classes • even though Lecture Rooms typically have more than 22 seats, it is impractical to schedule large groups on a consistent basis 	<p>Lunch Room</p> <ul style="list-style-type: none"> • space not used for instructional purposes
<p>Music Room (Instrumental and Vocal)</p> <ul style="list-style-type: none"> • space may be scheduled for instructional purposes throughout the day in a rotary setting 	<p>Portable/Portapak</p> <ul style="list-style-type: none"> • temporary accommodation
<p>Relocatable Unit - Permanent</p> <ul style="list-style-type: none"> • space configured for general instructional use • units which are connected and integrated with the main school building; constructed of non-combustible materials such as steel frame of pre-cast concrete; and are either on full perimeter foundations or built on engineered concrete piers. 	<p>Relocatable Unit - Non-Permanent</p> <ul style="list-style-type: none"> • units which do not meet the criteria established for permanent units
<p>Theatre Arts</p> <ul style="list-style-type: none"> • space may be scheduled for instructional purposes throughout the day in a rotary setting 	

NOTE:

- Special Education rooms are deemed to have a capacity of 9;
- General Instructional Space having an area ranging from approximately 38m² to 64m² (400 to approximately 700 square feet) are deemed to have a capacity of 12;
- Special Purpose Rooms of less than 38 m² (400 square feet) are deemed to have a capacity of 0.
- The room type "Enrolment Pressures" carries no standard capacity. For details of how the Enrolment Pressures capacity is calculated, see "[Inventory Updates](#)"

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Last updated : 07/04/2002 12:32:05



School Facilities Inventory System

Data reflects the 2006-2007 Year

Rooms Summary

- Facility Detail
- Room Detail
- Permanent GFA/Age
- Non-Permanent GFA/Age

Select School

504 Copper Cliff PS

DSB Number: 3 SFIS ID: 504 Facility Name: Copper Cliff PS

BSID Number: 122920 Language: English

Permanent Space Room Summary For

2006-2007 OTG

R#	Space Type	Current Use	Load
	Cafetorium	Other	0
102	Child Care Centre	Child Care	0
106	Classroom	Classroom	23
108	Classroom	Classroom	23
109	Classroom	Classroom	23
212	Classroom	Classroom	23
214	Classroom	Classroom	23
215	Classroom	Classroom	23
216	Classroom	Classroom	23
218	Classroom	Classroom	23
219	Classroom	Computers	23
217	Classroom	Resource	23
	General Purpose Room	General Purpose Room	0
101	Kindergarten	Junior Kindergarten	20
103	Kindergarten	Senior Kindergarten	20
	Library Resource Centre	Library Resource	0
213	Music Rm (Instrumental)	Music (Instrumental)	0
	Seminar Room	Seminar	0
107	Special Ed.	Special Education	9
211	Special Ed.	Special Education	9
	Staff Work Rm./Lounge	Staff Work/Lounge	0
Capacity for 2006-2007 OTG			288

OTG=On The Ground Capacity
NPP=New Pupil Place Capacity



School Facilities Inventory System

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Select School

5983 George Vanier P.S.

DSB Number: **3** SFIS ID: **5983** Facility Name: **George Vanier P.S.**

BSID Number: **314935** Language: **English**

Permanent Space Room Summary For			
2006-2007 OTG			
R#	Space Type	Current Use	Load
114	Child Care Centre	Child Care	0
100	Classroom	Classroom	23
101	Classroom	Classroom	23
102	Classroom	Classroom	23
103	Classroom	Classroom	23
105	Classroom	Classroom	23
107	Classroom	Classroom	23
201	Classroom	Classroom	23
204	Classroom	Classroom	23
205	Classroom	Classroom	23
206	Classroom	Classroom	23
207	Classroom	Classroom	23
209	Classroom	Classroom	23
211	Classroom	Classroom	23
212	Classroom	Classroom	23
214	Classroom	Classroom	23
218	Classroom	Classroom	23
203	Classroom	Computers	23
109	Classroom	Senior Kindergarten	23
11	Classroom	Senior Kindergarten	23
111	Classroom	Senior Kindergarten	23
117	General Purpose Room	General Purpose Room	0
01	Gymnasium Multiple	Gymnasium	0
13	Kindergarten	Junior Kindergarten	20
04	Library Resource Centre	Library Resource	0
07	Music Rm (Instrumental)	Music (Instrumental)	0
08	Seminar Room	Seminar	0
213	Seminar Room	Seminar	0
104	Staff Work Rm./Lounge	Staff Work/Lounge	0
Capacity for 2006-2007 OTG			480

OTG=On The Ground Capacity
NPP=New Pupil Place Capacity



School Facilities Inventory System

Data reflects the 2006-2007 Year

Rooms Summary

- Facility Detail
- Room Detail
- Permanent GFA/Age
- Non-Permanent GFA/Age

Select School

1196

Jessie Hamilton PS

DSB Number: 3 SFIS ID: 1196 Facility Name: **Jessie Hamilton PS**

BSID Number: 282820 Language: **English**

Permanent Space Room Summary For			
2006-2007 OTG			
R#	Space Type	Current Use	Load
3	Classroom	Classroom	23
4	Classroom	Classroom	23
5	Classroom	Classroom	23
6	Classroom	Classroom	23
7	Classroom	Classroom	23
8	Classroom	Classroom	23
9A	Classroom	Classroom	23
9B	Classroom	Classroom	23
9C	Classroom	Classroom	23
9D	Classroom	Classroom	23
	General Purpose Room	General Purpose Room	0
1	Kindergarten	Classroom	20
10	Kindergarten	Junior / Senior Kinderg.	20
2	Kindergarten	Junior Kindergarten	20
14	Resource Room	Library Resource	12
12	Seminar Room	Classroom	0
16	Staff Work Rm./Lounge	Staff Work/Lounge	0
Capacity for 2006-2007 OTG			302

OTG=On The Ground Capacity
NPP=New Pupil Place Capacity



Rooms Summary

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574 Robert H Murray PS

DSB Number: 3 SFIS ID: 574 Facility Name: Robert H Murray PS

BSID Number: 136964 Language: English

Permanent Space Room Summary For			
2006-2007 OTG			
R#	Space Type	Current Use	Load
1	Child Care Centre	Child Care	0
3	Classroom	Classroom	23
4	Classroom	Classroom	23
5	Classroom	Classroom	23
7	Classroom	Classroom	23
8	Classroom	Classroom	23
6	Classroom	Special Education	23
	General Purpose Room	Computers	0
2	Kindergarten	Senior Kindergarten	20
9	Library Resource Centre	Library Resource	0
9	Library Resource Centre	Library Resource	0
	Staff Work Rm./Lounge	Staff Work/Lounge	0
Capacity for 2006-2007 OTG			158

OTG=On The Ground Capacity
NPP=New Pupil Place Capacity



School Facilities Inventory System

Data reflects the 2006-2007 Year

Rooms Summary

Facility Detail

Room Detail

Permanent GFA/Age

Non-Permanent GFA/Age

Select School

5492 Lively DSS

DSB Number: 3 SFIS ID: 5492 Facility Name: Lively DSS

BSID Number: 923354 Language: English

Permanent Space Room Summary For

2006-2007 OTG

R#	Space Type	Current Use	Load
120	Art Room	Art	21
114	Broad-Based Technology	Broad-Based Technology	21
115	Broad-Based Technology	Broad-Based Technology	21
116	Broad-Based Technology	Broad-Based Technology	21
119	Broad-Based Technology	Broad-Based Technology	21
122	Broad-Based Technology	Broad-Based Technology	21
113	Cafeteria	Cafeteria	0
	Cafetorium	Cafetorium	0
101	Classroom	Classroom	21
103	Classroom	Classroom	21
104	Classroom	Classroom	21
105	Classroom	Classroom	21
124	Classroom	Classroom	21
125	Classroom	Classroom	21
126	Classroom	Classroom	21
127	Classroom	Classroom	21
205	Classroom	Classroom	21
207	Classroom	Classroom	21
211	Classroom	Classroom	21
221	Classroom	Classroom	21
222	Classroom	Classroom	21
223	Classroom	Classroom	21
224	Classroom	Classroom	21
107	Classroom	Computers	21
123	Classroom	Computers	21
129	Classroom	Computers	21
130	Classroom	Computers	21
131	Classroom	Computers	21
217	Classroom	Computers	21
210	Classroom	Other	21
204	Classroom	Science Laboratory	21
206	Classroom	Science Laboratory	21
201	Classroom	Special Education	21
203	Classroom	Special Education	21
209	Classroom	Special Education	21

118	Classroom	Technical/Vocational	21
109	Family Studies	Family Studies	21
	Gymnasium	Gymnasium	0
	Gymnasium Multiple	Gymnasium	21
	Library Resource Centre	Library Resource	0
	Music Rm (Instrumental)	Music (Instrumental)	21
	Resource Room	Remedial	12
212	Science Laboratory	Science Laboratory	21
213	Science Laboratory	Science Laboratory	21
214	Science Laboratory	Science Laboratory	21
121	Seminar Room	Seminar	0
	Staff Work Rm./Lounge	Staff Work/Lounge	0
Capacity for 2006-2007 OTG			852

OTG=On The Ground Capacity
 NPP=New Pupil Place Capacity

RAINBOW DISTRICT SCHOOL BOARD

Accommodation Review Committee

Sudbury West

February 28, 2007

Note: OTG updated

		Utilization Rating:				FCI (Facility Condition Index) Rating:			
		> 79%	Good	> 79%	Good FCI Rating = Less Than 5%				
		70% to 79%	Fair	70% to 79%	Fair FCI Rating: 5% to 10%				
		50 to 69%	Poor	50 to 69%	Poor FCI Rating: 10% to 30%				
		< 50%	Critical	< 50%	Critical FCI Rating: Greater Than 30%				
					Prohibitive to Repair: 35% or Greater				

		Utilization				FCI (Facility Condition Index)						
Year of Construction	Size of Facility (Sq. Ft.)	ADE Estimated (Average Daily Enrollment) 2006-2007	OTG (On The Ground Capacity)	ADE 5 year (Average Daily Enrollment) 2010 - 2011	% Utilization 2010 - 2011	ADE 10 year (Average Daily Enrollment) 2014 - 2015	% Utilization 2014 - 2015	Number of Modular Units (not included in OTG)	FCI (Facility Condition Index) 2006 - 2007	5 year FCI (Facility Condition Index) 2010 - 2011	Cumulative Capital Projects 2006 - 2007	5 year Cumulative Capital Projects 2010 - 2011

Sudbury West

Copper Cliff	1937	35,144	213	288	74%	170	59%	153	53% No	62%	67%	3,182,476 \$	3,456,924
George Vanier	1950	47,200	346	480	72%	348.5	73%	341	71% No	89%	75%	4,401,023 \$	4,861,579
Jessie Hamilton	1958	28,417	337	302	112%	314	104%	340	113% No	64%	75%	3,123,706 \$	3,725,472
Robert Murray	1966	15,188	105	158	66%	87	55%	83	53% No	72%	98%	1,886,772 \$	2,574,505
Lively HS	1966	127,380	399	852	47%	371	44%	312	37% No	40%	49%	6,787,251 \$	8,298,996
TOTAL SUDBURY WEST			1,400	2,080	67%	1,291	62%	1,229	59%				

**RAINBOW DISTRICT SCHOOL BOARD
RENEWAL COST - 5 YEARS (2007-2011)**

COMPONENT	SUDBURY WEST					
	Copper Cliff	George Vanier	Jessie Hamilton	Robert H. Murray	Lively High	TOTAL
ARCHITECTURAL	\$ 1,673,059	\$ 2,172,482	\$ 1,749,400	\$ 645,950	\$ 2,849,380	\$ 9,090,271
Blinds						
Ceilings						
Doors- Int. & Ext.						
Foundation						
Facia/Soffit/Parapet						
Flooring						
Hardware						
Lockers						
Masonry						
Millwork						
Partitions/Walls						
Painting						
Roofing						
Windows						
MECHANICAL	\$ 750,270	\$ 821,584	\$ 553,029	\$ 630,607	\$ 1,515,900	\$ 4,271,390
Air Handling Units						
Boilers						
Drains						
Fixtures Plumbing						
Fans- Exhaust/Ventilation						
Heating/Cooling Pipes						
Plumbing Piping						
Domestic Water Heaters						
Underground Services						
ELECTRICAL	\$ 283,862	\$ 277,719	\$ 116,168	\$ 113,300	\$ 1,148,012	\$ 1,939,061
Lighting - Int. & Ext.						
Fixtures - Lighting						
Fire Alarm System						
Fire Extinguishers						
Clock System						
Switchgear - Exterior Switch						
Terminal Units						
Panels						
Aboveground Services						
Transformer						
LAND/PARKING	\$ 123,711	\$ 483,294	\$ 409,964	\$ 789,782	\$ 1,265,704	\$ 3,072,455
Parking Lots						
Playgrounds						
Roadway						
Site Improvements						
Retaining Walls						
Walkways						
Yards						
Sport Fields						
HANDICAP	\$ 150,000	\$ 553,634	\$ 382,733	\$ 41,000	\$ 325,000	\$ 1,452,367
ENVIRONMENTAL	\$ 476,022	\$ 552,866	\$ 514,178	\$ 353,866	\$ 1,195,000	\$ 3,091,932
GRAND TOTAL	\$ 3,456,924	\$ 4,861,579	\$ 3,725,472	\$ 2,574,505	\$ 8,298,996	\$ 22,917,476