



Capacity & Utilization

The chart below identifies the grades offered, enrolments, capacity and utilization rates for the elementary and middle schools operated by Yellowknife Education District No. 1. Information on “actuals” is provided for the current year (2013/2014). Estimates are provided for the next three school years: 2014/2015, 2015/2016 and 2016/2017.

The chart also includes enrolment estimates, in future years, based on projected enrolments for two different scenarios. The first column for each school year lists enrolments for kindergarten to Grade 12 (K – 12). The second column lists estimates based upon K - 12 plus the estimated enrolment for an additional grade – called junior kindergarten (JK). The plans for the introduction of Junior Kindergarten have been announced by the Minister of the Department of Education, Culture and Employment (ECE).

For each school, two sets of capacity and utilization figures are provided. The first figures are those used by ECE. These figures are based upon government-approved territorial capital standards. These standards are used to guide decisions regarding the type and overall amount of space to be provided when schools are constructed or renovated.

The second set of figures reflects the District’s estimates of school capacity and utilization. The District determines capacity and utilization based upon the total number of classroom areas in a school.

The primary reason for the differences in capacity and utilization estimates used by the two organizations is related to the amount of “open space” within a school. In schools where there is less open space, such as in École William McDonald Middle or N.J. Macpherson schools, capacity estimates and utilization calculations of the District and ECE are quite similar. In schools where decisions were made to include more open space (and less classrooms), the capacity and utilization figures show a greater differences.

Enrolment (FTE)

Community School	Grade Range	Rated Capacity	Actuals 2013-14	with JK	Projected 2014-15	with JK	Projected 2015-16	with JK	Projected 2016-17	with JK
Yellowknife			1169	1295	1190	1316	1216	1342	1241	1392
J.H. Sissons	K-5	341	217	253	226	262	243	279	244	300
	<i>Utilization (ECE)</i>		64%	74%	66%	77%	71%	82%	72%	88%
	<i>Utilization (YK1)</i>	330	66%	77%	68%	79%	74%	85%	74%	91%
N.J. Macpherson	K-6		239	275	251	287	248	284	248	284
	<i>Utilization (ECE)</i>	374	64%	74%	67%	77%	66%	76%	66%	76%
	<i>Utilization (YK1)</i>	352	68%	78%	71%	82%	70%	81%	70%	81%
(Including 3 portables)		443	54%	62%	57%	65%	56%	64%	56%	64%
	<i>Utilization (YK1)</i>	418	57%	66%	60%	69%	59%	68%	59%	68%
Mildred Hall	K-8		235	253	243	261	261	279	268	296
	<i>Utilization (ECE)</i>	473	50%	53%	51%	55%	55%	59%	57%	63%
	<i>Utilization (YK1)</i>	374	63%	68%	65%	70%	70%	75%	72%	79%
Range Lake North	K-8		309	345	308	344	317	353	316	347
	<i>Utilization (ECE)</i>	440	70%	78%	70%	78%	72%	80%	72%	79%
	<i>Utilization (YK1)</i>	352	88%	98%	88%	98%	90%	100%	89%	99%
William McDonald	6-8		169		162		147		165	
	<i>Utilization (ECE)</i>	484	35%		33%		30%		34%	
	<i>Utilization (YK1)</i>	440	38%		37%		33%		38%	
<i>Overall Utilization K-8 Schools (ECE)</i>		2181	54%	59%	55%	60%	56%	62%	57%	64%
<i>Overall Utilization K-8 Schools (YK1)</i>		1914	61%	68%	62%	69%	64%	70%	65%	73%