TEN YEAR EDUCATION FACILITY PLAN YELLOWKNIFE 2005 - 2015 UPDATE

Final Report

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Submitted to:

Government of the NWT

Strategic Business Services
Department of Education Culture and
Employment
P.O. Box 1320
Yellowknife, NT
X1A 2L1

Attention: Tammy Allison

Submitted by:

Dillon Consulting Limited 4920 47th Street

4920 47th Street Unit 303 Yellowknife, NT X1A 2P1

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1 Executive Summary

This update to the 2005 "Ten Year Education Facility Plan – Yellowknife 2005 – 2015" report has been developed following one of its key recommendations to closely monitor enrolments during the ten year period. Should the premise for any of the recommendations have changed significantly, the Department may wish to revise the planned capital investment strategy. Educational facilities used by Yellowknife Education District No. 1 (YK1), Yellowknife Public Denominational District (YCS), the Commission Scolaire Francophone (CSF), and Aurora College were reviewed.

Overall there have been no significant changes to the population trends described in the 2005 report. The Yellowknife population is still expected to grow slowly until 2015, and the school aged population is still expected to remain fairly stable over the same time period. However two important changes have occurred since the 2005 report was completed:

- Actual enrolments in YK1 and YCS in 2008 have turned out to be lower than the lowest projected growth scenario presented in the 2005 report.
- Current projections now indicate that YCS schools should have enough capacity to accommodate projected enrolments to 2015.

Although the disposal of any existing educational facility is probably still not advisable in the next 5 years, other opportunities for making use of surplus space in YK1 schools should be pursued.

The table on the next page summarizes the major findings of this update to the 2005 Report:

2005 Report	2009 Update
Projects recommended for capital investment included:	Capital investments projects that have been completed since the 2005 include:
 Demolition of the Akaitcho Hall Renovations to JH Sissons School Renovations to Ecole St. Joseph Additional or new space for Aurora College 	 Akaitcho Hall was demolished in 2007 Major renovation and addition to Ecole St. Joseph will be complete in 2010 Projects that have been identified include: Renovations to JH Sissons School Renovations to William MacDonald School Additional or new space for Aurora College
A new facility in N'dilo, accommodating 120 students, was in the design phase in 2005.	Construction of the new K'alemi Dene School in N'dilo was complete in September, 2009.
An addition to Ecole Allain St. Cyr was presented as one possible scenario subject to funding.	Funding was provided and an addition containing a generic classroom, a multipurpose science lab, and a library was completed in 2008.
It was recommended that construction of new school space could be done in reaction to, rather than anticipation of increased enrolment.	In retrospect this advice was sound, as constructing new space would have added to surplus school space in Yellowknife.
Shortages in Secondary school spaces were anticipated. The report recommended grade restructuring as a means of addressing the problem.	Current projections indicate that existing High School capacity will be sufficient at both YK1 and YCS schools by 2015. Accommodating secondary grades at Ecole Allain St. Cyr and Kalemi Dene School in N'dilo will need to be considered.

2 Introduction

In October 2005 a 'Ten Year Education Facility Plan – Yellowknife 2005 – 2015" was produced for the Department of Education Culture and Employment, Government of the NWT. Developed as a planning tool the report provided capital planning recommendations to the Department based on the condition and capacity of existing schools and college facilities in Yellowknife. Educational facilities used by Yellowknife Education District No. 1 (YK1), Yellowknife Public Denominational District (YCS), the Commission Scolaire Francophone (CSF), and Aurora College were reviewed. Three potential growth scenarios were also developed to demonstrate when different capital investments might need to occur. The report also included some broader recommendations for partnership opportunities capital implications, and long range coordination with City planning.

2.1 Scope of this Update

The 2005 report recommended close monitoring of enrolments during the 10 year period, knowing that changes could affect the relevancy of recommendations.

The purpose of this study update is to evaluate the relevancy of the recommendations included in the 2005 report given actual enrolments over the past 5 years.

2.2 Study Process

Key information from the 2005 report is compared in this update, and any changes that impact the 2005 recommendations are discussed. Recommendations are made for the consideration of the Department.

This update generally follows the organization of the original report with minor variations to the location of information as follows:

Topic	2005 Report	Update
	Section	Section
Executive Summary	1	1
Capital Planning Priorities	1, 6	1, 6
Enrollment and capacity	2	3
Population and demographics	3	3
City planning considerations	4	4
Partnerships	5	5
Facility conditions	6	6
Future Development		
Aurora College	7	7
YK1 & YCS	8	8
Commission Scolaire Francophone	9	9

3 Population and Enrolment

3.1 Yellowknife Population

2005 Report	2009 Update
The projected population of Yellowknife to	In July 2008 the NWT Bureau of Statistics
2015 was 22,607 .	projected the population of Yellowknife
	would increase to 22,553 by 2017, slightly
	lower than the previous projection.

3.2 School Enrolments

2005 Report	2009 Update
Total enrolment in 2008 for YK1 and YCS	In September 2008 actual total enrolment
K-12 schools was projected to be between	in YK1 and YCS schools was down to
3,653 students (if trends continued) and	3,282 students. In September 2009, total
3,449 (if enrolments declined).	enrolment was down almost 5% to 3,134
	students.
Utilization in 2008 was projected to be	Utilization was actually closer to 75% of
between 82% and 77% (based on total	total YK1 and YCS capacity in both 2008
capacity 4,450 students not including	and 2009.
Kalemi Dene School or Kaw Tay Whee	
Schools).	
Enrolments in Ecole Allain St. Cyr, Kalemi	Enrolment projections remain uncertain,
Dene School and Kaw Tay Whee school	and difficult to develop for these three
were considered separately and projected	schools.
enrolments were not provided in this	
report.	

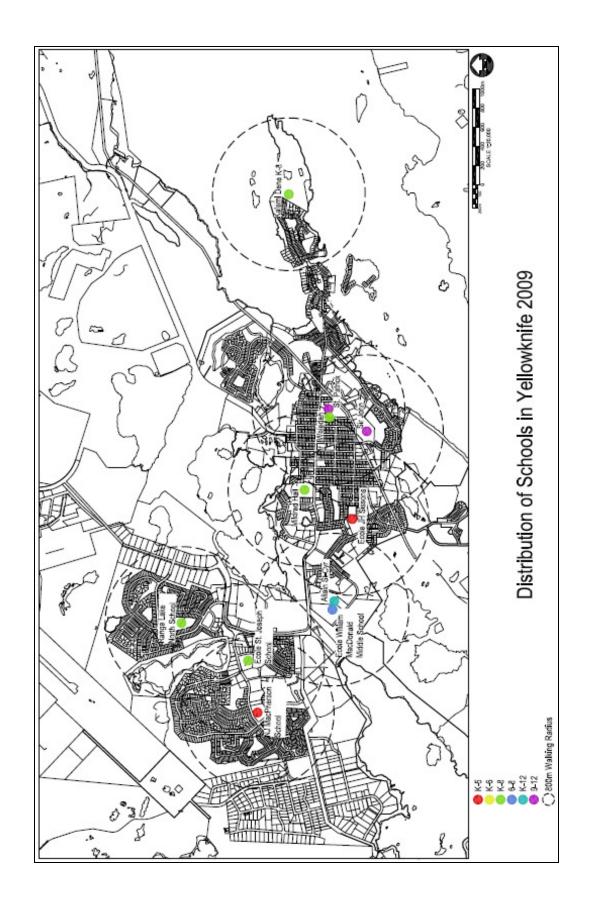
4 City Planning

4.1 Participation in Planning

2005 Report	2009 Update
Discussions with the City about future school planning are recommended.	The City will be commencing a review of the 2004 General Plan in 2010 and the GNWT Departments of ECE and MACA should coordinate discussions with the City.
The GNWT purchased land at fair market value from the City to allow for the expansion of Ecole Allain St. Cyr.	If new school sites are identified in future growth areas, the GNWT should consider reserving lands for education use as a condition of the any land transfer from the Commissioner to the City of Yellowknife.

4.2 Anticipated Growth and Change

2005 Report	2009 Update
It was recommended that the Department	The City is currently developing a Smart
work more closely with the City to identify	Growth Plan that encourages more intense
sites for schools in new growth areas	development of existing areas of the city
	before extending into new development
	areas. This means that schools located in
	existing areas will be conveniently located
	for future growth. The map on the next
	page demonstrates access to schools in the
	current built up areas of the City.



4.3 Zoning Bylaws

2005 Report	2009 Update
A summary of zoning bylaw requirements	The Department should ask the City to
that apply to Public Service uses including	clarify how zoning bylaw would apply to a
schools was included in the report.	College in different potential locations.
_	

4.4 Future Facility Sites

2005 Report	2009 Update
A downtown site was the stated preference of the College.	The College preference for a downtown site should be reconfirmed by the Department.
Potential locations for Aurora College identified in the City's 2004 General Plan were based on the original concept for the Capital Site, and modeled on larger University Campus development.	The Department should review the cost and program delivery implications of different campus models.
It was recommended the Department work with the City to identify a suitable location for Aurora College.	The City has had discussions with the College and introduced new development opportunities including:
	 Con Mine site (NWT Science & Technology Park) Areas of the Capital Site adjacent to Old Airport Road Deton Cho Site on Twin Pine Hill

5 Partnerships

Partnerships between school Districts, between schools and the City, and between School Districts and Aurora College were reviewed in the 2005 report.

5.1 Joint Management Committee

2005 Report	2009 Update
It appeared that by 2008 YCS could be	Student distribution between YK1 and
short of space while YK1 would have	YCS is now more balanced. It appears that
excess space.	flexible space planning will not need to be considered.
The formation of a joint Facilities	The mandate of the joint facilities
Management Committee was	management committee could be revised to
recommended to facilitate more flexible	focus on how YK1 will manage surplus
space planning between YK1 and YCS.	space. A closer partnership with Aurora
	College is an opportunity that could make
	best use of GNWT resources.

6 Existing Facilities

A summary of facility conditions was provided in the 2005 report ending with recommendations for upgrades or renovations of each facility. Some of the recommended facility modifications have been achieved, some recommendations are still relevant, and other recommendations reconsidered.

6.1 Facility Overview

2005 Report	2009 Update
Aurora College Northern United Place facilities were noted to be insufficient in terms of available space. At the time of the report the lease was up for renewal in 2007.	The space available remains insufficient, and the lease of Northern United Place was extended to 2012.
Aurora College, Tallah Building facilities	Tenant Improvements were completed to
were noted to be sufficient for the	accommodate the Mine Training Program
Diamond Polishing Program	in 2007. The Diamond Polishing lab is no longer in use.
	longer in use.
JH Sissons School renovation needs were identified as a high priority to address technical shortcomings.	Renovations have been identified by the Department as a capital need.

2005 Report Ecole St. Joseph School renovations needs were identified as a high priority to address technical and program shortcomings.

2009 *Update*



Renovation plans were moved ahead as a result of a fire that destroyed the school's portable annex in 2006. The renovation project is scheduled for completion in the summer of 2010.

Akaitcho Hall was considered a safety hazard and demolition was recommended.

The building was demolished in 2007.

Sir John Franklin School needed some minor renovations completed including:

Exterior wall upgrade 1967 wing NACC courtyard landscaping Playing fields
Boiler replacement
AHU upgrade 1967 wing



Exterior wall upgrades were completed, renovations done to install a cosmetology lab, and a wood pellet boiler was installed in 2008.

2005 Report **2009** *Update* Mildred Hall School underwent major renovation in 2005 however a number of different areas of the building required further work. The teepee roof was upgraded, and some technical upgrades to the maintenance shop were completed in 2009. Outstanding work includes replacement or renovation of the gymnasium, and upgrading of the exterior walls and windows of the 1970 wing. William McDonald School will not be in need of renovations or upgrades in the next ten years should the facility maintain its current use. A major renovation has now been identified as a capital need. **NJ McPherson** School is not a priority for renovations, but some upgrading of the exterior could be justified. No change to 2005 recommendations.

2005 Report	2009 Update
Range Lake School will not be in need of renovations or upgrades in the next ten years.	AMOR LAKE HOLD TO THE PROPERTY OF THE PROPERTY
St Patrick High School will not be in need of major renovations in the next ten years.	No change to 2005 recommendations No change to 2005 recommendations
Weledeh School will not be in need of major renovations in the next ten years.	No change to 2005 recommendations
Ecole Allain St. Cyr will need an addition within the next ten years.	A generic classroom, multi-purpose science lab, and library were added to the school in 2008.
K'alemi Dene School in N'dilo was in the midst of have a replacement school designed.	Construction completed and the new facility opened in 2009.

6.2 Capital Spending Priorities

2005 Report Recommended Priorities	2009 Update
1. Demolish Akaitcho Hall	Renovate JH Sissons School
2. Renovate JH Sissons School	2. Additional or New space for Aurora College
3. Renovate St. Joseph School	3. Renovate William MacDonald School
4. Additional or new space for Aurora College	

7 Aurora College Future Development

7.1 Capacity and Needs

2005 Report	2009 Update					
The College forecasted the need to	The forecasted needs should be re-					
accommodate an occupant load of 299 students, 25 Faculty and 16 Staff to 2009.	evaluated, but it appears they will continue to increase.					
Enrolment at Aurora College Yellowknife Campus is limited by the available space, not by program demand.	No change.					
The space allowance for academic space calculated following ECE Space Standards was 5,229 m ² . Space available in Northern United Place and the Tallah building combined was 2,982 m ² , or only 57% of the required space.	In 2009 the space needs continue to exceed the available space.					
Space in the Tallah Building was being used to provide a Community Learning Centre (CLC) for Dettah and N'dilo.	The former K'alemi Dene School building has used as a CLC for Dettah and N'dilo since 2009.					

7.2 Development Options

2005 Report	2009 Update					
Option One: retain Northern United Place	Still possible.					
and build satellite accommodations						
Option Two: build a new Aurora College	Still possible					
facility on the Akaitcho Hall site						
Option Three: Renovate NUP for continued occupation by Aurora College.	Still possible					
Option Four: Build a new Aurora College	Still possible					
building on the Taylor road site.						
	Option Five: a new building					
	somewhere on the Capital Site					
	Option Six: a new building as part of					
	the NWT Science and Technology Park					
	Option Seven: explore use of surplus					
	space with YK1.					
	Option Eight: a new building on the					
	Deton Cho site on Twin Pine Hill					

7.3 Site Criteria

All of the options above have merit, and a Cost-Benefit Analysis completed by Public Works and Services for the Department in 2004 included site criteria that were repeated in the 2005 report:

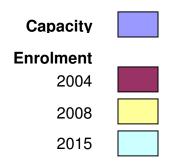
2005 Report	2009 Update
Total building or site area.	-
Potential for growth	
Public visibility	
Proximity to public transportation	
Proximity to daycares and schools	
Proximity to business services such as	
banks, restaurants and stores	All criteria are still valid.
Proximity to community resources such as	
City library and recreational facilities.	
Proximity to current and potential future	
student housing opportunities.	
Outdoor space	
Staff and student parking	

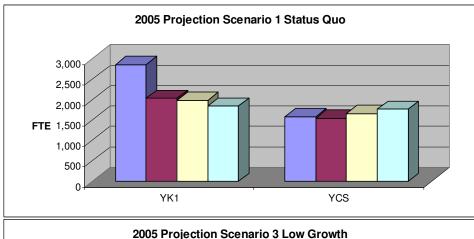
8 YK1 and YCS Future Development

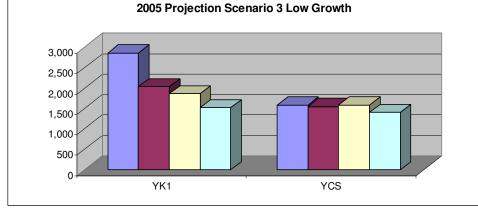
8.1 Capacity and Enrolment

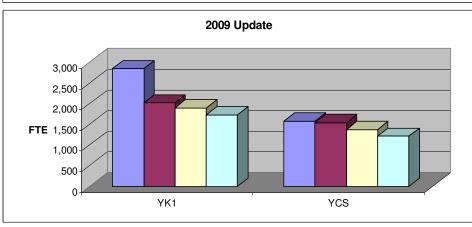
2005 Report	2009 Update
Three possible growth scenarios were presented: 1. Status Quo 2. High Growth 3. Low Growth	Actual enrolment of 3,282 in 2008 was less than projected in the Low Growth Scenario.
In 2005 it was anticipated that 54 % of all enrolments would be in YK1 schools, and 46 % in YCS schools	In 2008 and 2009, 58 % of enrolments were in YK1 schools and 42 % in YCS schools.
By 2015 the balance was projected to be 52% YK1 and 48% YCS.	If enrolment trends continue, by 2015 the balance could shift to 59 % YK1 Schools and 41 % YCS schools.
A shortage of Secondary school space was anticipated in the years between 2005 and 2015 with combined utilization of well over 85 % by 2015 .	September 2008 and 2009 enrolment data for secondary grades shows a combined utilization of 101%. Current projected enrolments to 2015 show this could decline to 76% by 2015.
The 2005 report recommended that grade restructuring be considered as a means of addressing shortages in Secondary school space prior to 2015.	It appears that grade restructuring could still be considered prior to 2015. YK1 has space available in William MacDonald, and YCS makes use of space in the adjoining Weledeh School. New secondary school space will not be needed prior to 2015 if declining enrolment continues.

The graphs below illustrate scenarios 1 and 2 presented in the 2005 report, and updated information using actual enrolments and current projections using the following legend:









9 Commission Scolaire Francophone Future Development

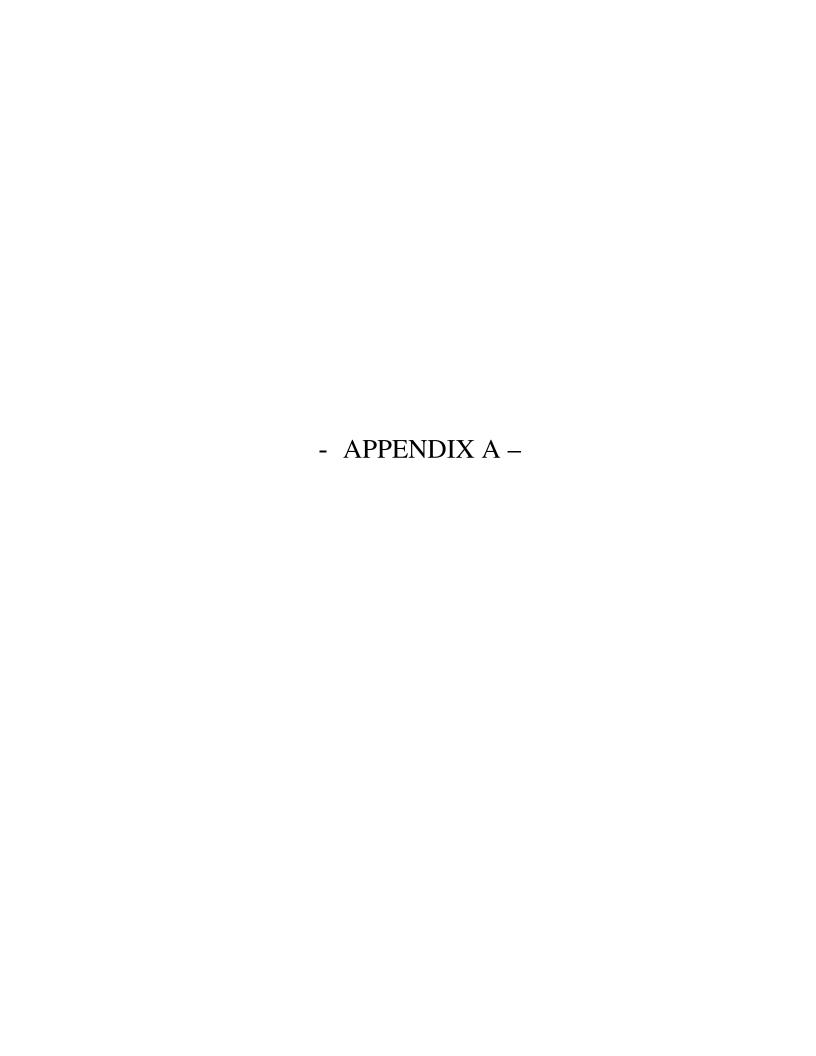
9.1 Capacity and Enrolment

2005 Report	2009 Update
The 2005 report notes that enrolment in	In July 2008, the Minister issued a directive
CSF schools is limited to rights holders,	to restrict future enrolment to children of
as defined by the Canadian Charter of	rights holders. Prior to 2008 students other
Rights and Freedoms, Section 23.	than rights holders may have been enrolled
	in CSF schools.
The number of school aged right holders in Yellowknife was estimated to be 133. This was based on a combination of census data (190 NWT children that speak French in the home) and the CSF estimate that 70% of the francophone population is situated in Yellowknife.	Although this makes it difficult to estimate future enrolments, the facilities provided to CSF have recently been determined by the Courts. A review of Court decisions should be conducted to help better understand the types and amounts of space the Department should be prepared to plan for the CSF.
Three Scenarios were presented:	All scenarios are still possible.
1. Funding is made available	
for additional classrooms,	
science labs and a	
gymnasium at Ecole Allain	
St. Cyr and a francophone	
community centre	
2. The French First Language	
program be relocated to	
another existing school	
building in Yellowknife	
3. CSF works together with	
YK1 to share facilities in	
William McDonald School	

10 Capital Planning Alternatives

This Update to the Ten Year Education Facility Plan 2005-2015 was prepared to assist the Department in the capital planning of all publicly funded educational facilities in Yellowknife.

The educational, operational and capital cost implications of adding new facilities, renovating existing facilities, or changing the use of existing facilities now need to be evaluated. The next step will be to develop a comprehensive strategy to address the facility needs of Yellowknife Education District No. 1 (YK1), Yellowknife Public Denominational District (YCS), the Commission Scolaire Francophone (CSF), and Aurora College. A number of alternatives are possible, as outlined in this update, and the Department will now be seeking agreement among all of the different educational bodies. Once a direction is set more detailed project planning can then follow.



Yellowknife - YK#1, YCS, EASC, & Private Sc Yellowknife - YK#1, YCS, EASC, & Private Schools All Schools YK

<u>-</u>				Total Stud	lents					
GRADE	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8	2008/9	2009/10
К	147.5	141.0	131.5	125.0	116.0	128.0	249.0	250.5	252.0	228.0
1	311.0	313.5	279.5	264.0	260.5	237.0	249.0	239.5	246.0	244.5
2	288.0	319.5	305.5	280.5	251.5	240.5	232.5	231.5	229.0	245.0
3	323.5	303.0	308.0	312.5	285.0	253.5	242.5	229.0	235.5	220.0
4	287.5	315.0	288.5	307.5	310.0	275.0	243.0	237.5	227.5	209.0
5	317.5	293.5	314.0	281.5	309.5	321.5	263.5	252.0	230.5	225.5
6	297.5	321.0	298.5	315.0	277.0	306.5	318.0	253.0	249.0	230.0
7	290.0	298.5	333.0	305.5	308.5	265.0	305.0	325.0	242.5	244.0
8	293.0	284.0	302.0	313.0	307.5	297.5	268.5	293.0	306.5	232.0
9	238.5	296.0	290.0	297.5	306.5	305.5	302.0	275.0	294.5	289.0
10	379.0	382.5	414.5	480.0	477.5	447.5	417.0	342.0	361.5	347.5
11	250.0	271.0	266.0	248.0	261.0	295.5	317.5	344.0	293.5	332.5
12	250.0	234.0	220.0	218.0	207.5	237.0	288.5	342.0	294.5	280.0
TOTALS		. ==	0.754.0	0.740.0		0.040.0			0.400.5	
Grand	3,673.0	3,772.5	3,751.0	3,748.0	3,678.0	3,610.0	3,687.0	3,614.0	3,462.5	3,327.0
K	147.5	141.0	131.5	125.0	116.0	128.0	249.0	250.5	252.0	228.0
K-3	1,070.0	1,077.0	1,024.5	982.0	913.0	859.0	964.0	950.5	962.5	937.5
4-6	902.5	929.5	901.0	904.0	896.5	903.0	824.5	742.5	707.0	664.5
7-9	821.5	878.5	925.0	916.0	922.5	868.0	875.5	893.0	843.5	765.0
10-12	879.0	887.5	900.5	946.0	946.0	980.0	1,023.0	1,028.0	949.5	960.0
Percentage Increase:	0.3%	2.7%	-0.6%	-0.1%	-1.9%	-1.8%	2.1%	-2.0%	-4.2%	-3.9%
Average - Previous 4 Years:	0.0%	0.9%	0.5%	0.6%	0.0%	-1.1%	-0.4%	-0.9%	-1.5%	-2.0%
K Increase:	-2.6%	-4.4%	-6.7%	-4.9%	-7.2%	10.3%	94.5%	0.6%	0.6%	-9.5%
4 yr Avg. K Increase:	-0.8%	-3.0%	0.0%	-4.4%	-5.3%	-2.3%	22.3%	25.1%	29.3%	19.5%

YK District No.1 Education Authority

YK District No.1 Education Authority

All Schools Excludes Ndilo

GRADI	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8	2008/9	2009/10
1	< 82.0	71.5	60.0	52.0	53.5	67.5	145.0	146.0	143.0	129.0
1	170.5	184.0	146.5	122.5	119.0	106.0	124.5	136.5	139.0	139.5
2	170.0	167.0	179.5	140.5	122.5	110.5	107.0	134.0	127.5	133.5
3	186.5	177.0	155.5	170.5	149.0	128.0	107.0	102.5	127.0	119.0
4	184.5	186.0	163.5	155.0	180.0	142.5	125.0	115.0	103.5	116.0
5	202.5	181.0	178.0	158.5	161.0	175.5	134.5	133.0	109.0	104.5
6	173.5	206.0	175.0	165.0	161.5	148.0	173.0	131.0	124.5	116.0
7	184.0	173.0	210.5	173.0	167.0	146.0	159.0	176.0	128.0	125.0
8	176.5	179.0	179.5	190.0	179.0	166.5	149.0	148.0	170.0	130.0
g	143.0	175.0	190.0	179.5	192.5	180.0	175.5	157.0	147.5	159.0
10	190.0	193.0	220.0	273.5	263.5	252.5	261.0	190.5	241.0	183.5
11	118.0	163.0	152.0	145.0	155.5	174.0	177.5	223.0	180.5	196.0
12	141.5	134.0	141.0	134.5	113.5	127.0	154.0	191.5	162.0	167.0
TOTALS										
	2,122.5	2,189.5	2,151.0	2,059.5	2,017.5	1,924.0	1,992.0	1,984.0	1,902.5	1,818.0
	82.0	71.5	60.0	52.0	53.5	67.5	145.0	146.0	143.0	129.0
K-		599.5	541.5	485.5	444.0	412.0	483.5	519.0	536.5	521.0
4-		573.0	516.5	478.5	502.5	466.0	432.5	379.0	337.0	336.5
7-		527.0	580.0	542.5	538.5	492.5	483.5	481.0	445.5	414.0
10-1	2 449.5	490.0	513.0	553.0	532.5	553.5	592.5	605.0	583.5	546.5
Percentage Increase:	-4.0%		-1.8%	-4.3%	-2.0%	-4.6%	3.5%	-0.4%	-4.1%	-4.4%
Average - Previous 4 Years:	-1.4%		-1.0%	-1.7%	-1.2%	-3.0%	-1.8%	-0.9%	-1.4%	-1.4%
K Increase:	-9.4%		-16.1%	-13.3%	2.9%	26.2%	114.8%	0.7%	-2.1%	-9.8%
4 yr Avg. K Increase:	-4.8%	-5.6%	-5.8%	-10.6%	-8.7%	-1.4%	35.4%	45.2%	41.8%	22.8%

Enrolment Summary

YK Public Denominational District Education Authority YK Public Denominational District Education Authority All Schools

GRADE	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8	2008/9	2009/10
K	48.5	54.0	56.0	59.5	52.0	49.5	93.0	85.5	87.0	71.0
1	110.0	99.5	108.0	107.5	122.5	111.0	87.5	92.0	88.0	81.0
2	97.0	122.5	102.0	116.0	107.0	112.0	106.5	73.5	87.5	92.5
3	120.5	102.0	123.5	120.0	120.0	105.5	116.5	110.5	84.5	86.0
4	91.0	112.0	102.0	129.5	113.0	118.5	97.0	105.5	107.0	72.0
5	98.5	94.5	120.0	105.0	128.5	129.0	115.0	99.0	107.5	104.0
6	112.0	97.0	102.5	135.0	101.5	140.5	126.0	110.0	107.5	100.0
7	100.0	114.5	105.5	118.5	131.5	111.0	135.0	130.0	102.5	103.0
8	115.5	97.0	112.5	113.0	109.5	123.0	111.5	130.0	122.5	92.0
9	95.5	119.0	100.0	115.0	113.0	116.5	118.5	110.0	138.0	125.0
10	188.0	189.5	191.5	206.5	209.0	193.0	146.0	142.5	113.5	149.0
11	131.0	107.0	114.0	103.0	105.5	116.5	139.0	115.0	107.0	132.5
12	108.5	99.0	79.0	83.5	94.0	110.0	129.5	147.5	126.5	108.0
TOTALS										
	1,416.0	1,407.5	1,416.5	1,512.0	1,507.0	1,536.0	1,521.0	1,451.0	1,379.0	1,316.0
K		54.0	56.0	59.5	52.0	49.5	93.0	85.5	87.0	71.0
K-3		378.0	389.5	403.0	401.5	378.0	403.5	361.5	347.0	330.5
4-6		303.5	324.5	369.5	343.0	388.0	338.0	314.5	322.0	276.0
7-9		330.5	318.0	346.5	354.0	350.5	365.0	370.0	363.0	320.0
10-12	427.5	395.5	384.5	393.0	408.5	419.5	414.5	405.0	347.0	389.5
Percentage Increase:	1.1%	-0.6%	0.6%	6.7%	-0.3%	1.9%	-1.0%	-4.6%	-5.0%	-4.6%
Average - Previous 4 Years:	0.4%	0.6%	0.6%	2.0%	1.6%	2.3%	1.8%	-1.0%	-2.1%	-3.6%
K Increase:	-15.7%	11.3%	3.7%	6.3%	-12.6%	-4.8%	87.9%	-8.1%	1.8%	-18.4%
4 yr Avg. K Increase:	-1.2%	-5.1%	3.9%	0.9%	1.8%	-2.1%	16.5%	10.9%	16.8%	10.9%

YELLOWKNIFE ALAIN ST. CYR

ALAIN ST. CYR - Commission scolaire de francophone division

GRADE	2000/1	2001/2	2002/3	2003/4	2004/5	2005/6	2006/7	2007/8	2008/09	2009/10
k	7.5	4.5	5.5	6.0	6.5	7.0	5.0	14.0	11.0	12.0
1	16.5	16.0	7.0	12.0	8.0	10.0	16.0	5.0	14.0	12.0
2	12.0	15.0	12.0	6.0	9.0	7.0	11.0	16.0	7.0	13.0
3	8.5	13.0	14.0	11.0	8.0	10.0	8.0	8.0	17.0	6.0
4	6.0	9.0	15.0	10.0	10.0	7.0	10.0	7.0	10.0	17.0
5	11.5	8.0	6.0	11.0	9.0	9.0	6.0	10.0	7.0	7.0
6	9.0	13.0	9.0	7.0	10.0	8.0	11.0	8.0	8.0	8.0
7	6.0	11.0	12.0	7.0	6.0	6.0	6.0	10.0	8.0	8.0
8	1.0	8.0	9.0	6.0	10.0	3.0	6.0	7.0	8.0	7.0
9	0.0	2.0	0.0	3.0	0.0	4.0	0.0	5.0	7.0	4.0
10	1.0	0.0	3.0	0.0	5.0	2.0	5.0	0.0	5.0	6.0
11	1.0	1.0	0.0	0.0	0.0	5.0	1.0	6.0	0.0	3.0
12	0.0	1.0	0.0	0.0	0.0	0.0	5.0	3.0	6.0	0.0
TOTALO										
TOTALS		404.5	00.5	70.0	04.5	70.0	00.0	00.0	400.0	400.0
Grand		101.5	92.5	79.0	81.5	78.0	90.0	99.0	108.0	103.0
k		4.5	5.5	6.0	6.5	7.0	5.0	14.0	11.0	12.0
K-3	_	48.5	38.5	35.0	31.5	34.0	40.0	43.0	49.0	43.0
4-6		30.0	30.0	28.0	29.0	24.0	27.0	25.0	25.0	32.0
7-9	_	21.0	21.0	16.0	16.0	13.0	12.0	22.0	23.0	19.0
10-12	2.0	2.0	3.0	0.0	5.0	7.0	11.0	9.0	11.0	9.0
Percentage Increase:	26.0%	26.9%	-8.9%	-14.6%	3.2%	-4.3%	15.4%	10.0%	9.1%	-4.6%
Average - Previous 4 Years:	10.1%	16.6%	21.3%	6.1%	0.5%	-5.8%	-0.7%	6.3%		8.0%
K Increase:		-40.0%	22.2%	9.1%	8.3%	7.7%			-21.4%	9.1%
4 yr Avg. K Increase:	37.5%		9.4%	-1.9%	-3.3%	13.9%	-2.3%	33.3%	17.3%	17.9%