Table C-1 Infrastructure, school year 2003-04

	All schools		Instructional le	evel of school	Locatio	n of school	All schools	Туре	of school	Siz	e of school	
	-	Elementary	Secondary	Mixed	Urban	Rural		Public	Private	Small	Medium	Large
Number of schools	15,541	10,124	3,406	2,011	11,457	4,084	15,541	13,740	1,624	4,955	5,266	5,320
Average number of computers	71.6	53.2	134.2	54.7	79.5	49.1	71.6	74.3	49.9	32.3	65.5	112.3
% of computers												
by type												
Desktop	94.4	95.4	94.7	88.2	94.4	94.2	94.4	95.6	79.9	93.5	94.7	94.5
Laptops and Notebooks	5.6	4.6	5.4	11.8	5.6	5.8	5.6	4.4	20.1	6.5	5.3	5.5
by Internet-connectivity												
Internet-connected	92.7	91.0	95.3	90.2	92.9	91.8	92.7	93.4	85.0	88.1	93.0	93.8
Non Internet-connected	7.3	9.0	4.8	9.8	7.1	8.2	7.3	6.6	15.0	11.9	7.0	6.2
by processor speed 1												
Low speed	28.5	34.5	22.6	24.4	27.8	31.8	28.5	29.2	19.5	36.1	28.7	26.4
Medium speed	54.3	51.1	57.8	54.9	55.0	51.3	54.3	54.7	49.9	47.1	53.2	56.7
High speed	16.1	12.9	18.8	19.7	16.1	15.9	16.1	15.1	28.2	15.8	16.6	15.8
Other speed	1.2	1.5	0.9 *	1.0 *	1.2	1.0 *	1.2	1.1	F	1.0	1.4	1.1 *
by location												
Classrooms and portables	41.0	51.3	29.8	38.7	41.4	39.2	41.0	41.4	37.6	40.4	39.9	41.8
Computer labs	44.9	36.6	54.5	44.8	44.4	47.4	44.9	45.2	40.7	46.6	45.6	44.1
Libraries	7.5	7.2	8.1	6.8	7.6	7.0	7.5	7.6	5.8	6.3	7.9	7.6
Other location	6.6	5.0	7.7	9.7	6.6	6.4	6.6	5.8	15.9 *	6.8	6.7	6.5
% of schools with ICT Policy and Plans	90.9	91.2	93.6	84.5	91.3	89.6	90.9	95.4	56.1	82.6	93.8	95.5
Policy for appropriate use of ICT by students	87.5	87.8	90.6	80.6	88.2	85.6	87.5	92.3	49.9	78.3	90.6	92.9
Policy for appropriate use of ICT by teachers	70.4	72.3	71.5	59.4	71.7	66.7	70.4	76.2	28.2	63.2	71.4	76.1
Technology plan for ICT acquisition, upgrading and replacement	66.7	68.2	67.2	58.2	68.2	62.4	66.7	72.1	26	56.9	69.5	72.7
% of schools with videoconferencing technology	7.1	3.8	14.7	11	6.8	8.2	7.1	7.5	4.3 *	7.3	7	7.1
% of schools with local area network (LAN)	96.9	97.5	98.9	90.5	97.5	94.9	96.9	98.2	86.3	91.7	99.3	99.3
% of schools with at least half of their computers using the most recent ²												
operating systems	22.8	18.3	30.5	31.9	23.1	22	22.8	21.3	33.9	22	24	22.3
Monthly ICT technical support hours per computer ratio (median)	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2
Majority of computers - Low processor speed	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2
Majority of computers - Low processor speed Majority of computers - Medium processor speed	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.0	0.1	0.2	0.2
Majority of computers - Medium processor speed Majority of computers - High processor speed	0.2	0.2	0.3	0.3**	0.2	0.2	0.2	0.2	0.4	0.3 *	0.2	0.2 *
iviajority of computers - mgm processor speed	0.3	0.2	0.4	0.5	0.5	0.5	0.5	0.2	0.5	0.3	0.5	0.2

Notes:

Source: Information and Communications Technologies in Schools Survey, 2003-2004

^{1.} Processor speeds are measured in Megahertz (MHz), with each MHz representing one million cycles per second (the number of times the computer processor is able to perform a task). Computers with low processor speed include those with processors in the range of 66-233 MHz (e.g. 486, Pentium® I). Computers with medium processor speed typically range in the area of 233 MHz all the way up to 1.4 GHz (Gigahertz) (e.g. Pentium® IIIII, AppleTM G3). The most recent generation of processors on the market, classed as having high processor speed, are typically available in speeds of 1.3 GHz to 3.8 GHz and sometimes higher (e.g. Pentium® IV, AppleTM G5).

Computers with most recent operating systems were computers running with the latest version of operating systems (e.g. WindowsTM NT/2000/XP, MACTM OSX) at the time of the survey.

Footnotes

Symbols and abbreviations:

- ... Not applicable
- Suppressed to meet confidentiality requirements of the Statistics Act
- * Numbers marked with this symbol have a coefficient of variation between 16.6% and 25% and are less reliable than unmarked numbers
- ** Numbers marked with this symbol have a coefficient of variation greater than 25% and less or equal to 33.3% and are very unreliable
- F Too unreliable to be published (coefficient of variation surpasses 33.3%)
- 0 Nul, zero or too small to be expressed

Infrastructure:

Notes:

- 1. Processor speeds are measured in Megahertz (MHz), with each MHz representing one million cycles per second (the number of times the computer processor is able to perform a task). Computers with low processor speed include those with processors in the range of 66-233 MHz (e.g. 486, Pentium® I). Computers with medium processor speed typically range in the area of 233 MHz all the way up to 1.4 GHz (Gigahertz) (e.g. Pentium® II/III, AppleTM G3). The most recent generation of processors on the market, classed as having high processor speed, are typically available in speeds of 1.3 GHz to 3.8 GHz and sometimes higher (e.g. Pentium® IV, AppleTM G5).
- 2. Computers with most recent operating systems were computers running with the latest version of operating systems (e.g. WindowsTM NT/2000/XP, MACTM OSX) at the time of the survey.

Source: Information and Communications Technologies in Schools Survey, 2003-2004

Connectedness:

Notes:

- 1. Processor speeds are measured in Megahertz (MHz), with each MHz representing one million cycles per second (the number of times the computer processor is able to perform a task). Computers with low processor speed include those with processors in the range of 66-233 MHz (e.g. 486, Pentium® I). Computers with medium processor speed typically range in the area of 233 MHz all the way up to 1.4 GHz (Gigahertz) (e.g. Pentium® II/III, AppleTM G3). The most recent generation of processors on the market, classed as having high processor speed, are typically available in speeds of 1.3 GHz to 3.8 GHz and sometimes higher (e.g. Pentium® IV, AppleTM G5).
- 2. Dial-up access is defined as "Regular dial-up telephone line with a modem".
- 3. The method to access the Internet is said to be "Always on" when the method used by the school is one of the following: cable modem, high-speed line (ISDN/DSL) or Frame relay, T1 line, optical fibre, fixed wireless (terrestrial) devices or Satellite connection.

Source: Information and Communications Technologies in Schools Survey, 2003-2004

Access:

Notes:

1. Frequency of access is established as follow: Computers that were often to always available outside instructional hours were defined as "frequently accessible". Computers that were rarely available or available sometimes were defined as "infrequently accessible". "Never accessible" was assigned in the cases where principals reported that their computers were never available outside instructional hours.

Source: Information and Communications Technologies in Schools Survey, 2003-2004

Teacher Skills:

Notes:

1. Technology applications were defined as frequently incorporated into teaching practices when they were used "most of the time" or "always".

Source: Information and Communications Technologies in Schools Survey, 2003-2004

Challenges:

Source: Information and Communications Technologies in Schools Survey, 2003-2004

Table C-1 Infrastructure, school year 2003-04 Newfoundland and Labrador

	All schools	Instruction	al Level of Sch	ools	Loca	tion	Ту	ре		Size	
		Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	331	130	90	111	144	187	323	Х	121	134	76
Average number of computers											
	52.4	42.6	82.4	37.9	69.7	38.7	52.7	X	33.4	59.6	69.7
% of computers											
by type											
Desktop	95.7	96.9	93.9	97.4	95.4	96.2	95.7	х	89.2	97.4	98.2
Laptops and Notebooks	4.3*	3.1**	6.1*	2.6*	4.6*	3.8*	4.3*	X	10.8**	2.6	1.8
by Internet-connectivity											
Internet-connected	93.1	86.1	97.4	94.5	93.6	92.3	93.1	х	90.6	95	92.1
Non Internet-connected	6.9		2.6	5.5	6.4	7.7	6.9	X	9.4	5	7.9*
by processor speed ¹	0.7	15.7	2.0	0.0	0.1		0.5		7		
Low speed	41.5	49.8	38.2	36.3	41.1	42	41.6	х	47.5	39.7	39.6
Medium speed	48		51.7	51.7	48.8	46.9	47.7	X	41.6	51.8	47
High speed	10.2	9.9	9.8	11.5	10.1	10.3	10.3	X	10.6	8	13.4
Other speed	X	x	X	X	х	х	X	X	Х	X	X
by location											
Classrooms and portables	31.9	40.7	25.6	32	34	29	32	х	26.3	30.6	38.4
Computer labs	49.8	43.4	53	52.7	46.6	54.5	49.8	Х	55.6	50	45.2
Libraries	8.3	7.8	10.3	5.2	9.3	7	8.4	X	5.5	10.6	7
Other location	9.9	8.1	11.1	10.2	10.2	9.5	9.9	X	12.6*	8.8	9.5
% of schools with ICT Policy											
and Plans	94.1	96.3	96.5	89.3	96.3	92.4	94.5	X	89.3	98.7	93.9
Policy for appropriate use of											
ICT by students	91.7	96.3	94.6	83.4	95.1	89.1	92.8	X	88	93.9	93.9
Policy for appropriate use of											
ICT by teachers	59.5	60	56.5	61.3	66.8	53.8	59	X	56.7	57	68
Technology plan for ICT acquisition, upgrading											
and replacement	58.5	54.3	58.7	63.2	51.5	63.6	59.3	х	57.5	64.1	50.2
% of schools with	36.3	54.5	36.7	03.2	31.3	03.0	37.3	Λ	31.3	04.1	30.2
videoconferencing technology											
videocomerencing technology	20.4	8.6*	29.8	26.7	15.9	23.9	20.8	x	25.1	19.3	
% of schools with local area	20.4	8.0	29.0	20.7	13.9	23.9	20.6	X	23.1	19.3	X
network (LAN)	99.1	97.6	100	100	100	98.3	99		97.5	100	100
% of schools with at least half	99.1	97.0	100	100	100	70.3	99	X	97.3	100	100
of their computers using the											
most recent ² operating systems											
most recent operating systems	14.2	10.1*	16.1*	17.6*	11.7*	16.3	13.8	x	19.8	8.8**	
Monthly ICT technical support	14.2	10.1**	10.1**	17.0"	11./**	10.3	13.8	X	19.8	0.0	X
hours per computer ratio											
(median)	0.2	0.1	0.3	0.2	0.2	0.2	0.3		0.1	0.2	0.1
Majority of computers - Low	0.2	0.1	0.2	0.2	0.2	0.2	0.2	X	0.1	0.2	0.1
processor speed	0.1	0.1*	0.2*	0.2*	0.1	0.2*	0.2	x	0.1*	0.2*	0.1*
Majority of computers - Medium	0.1	0.1	0.2	0.2	0.1	0.2	5.2	Α.	0.1	0.2	0.1
processor speed	0.2	0.1%	0.2	0.2*	0.2	0.2*	0.3		0.3*	0.2	0.3*
Majority of computers - High	0.2	0.1*	0.3	0.2*	0.2	0.2*	0.2	X	0.2*	0.2	0.2*
processor speed	0.4*						0.4*				.,
processor speed	0.4**	X	X	X	X	X	0.4*	X	X	X	X

Table C-1 Infrastructure, school year 2003-04 Prince Edward Island

	All schools	Instruction	al Level of Sch	ools	Loca	tion	Ty	/ре		Size	
		Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	72	42	22	X	36	36	71	Х	22	22	28
Average number of computers											
	61	42.1	105.1	х	70.9	51.4	62	х	29	56.9	91.6
% of computers											
by type											
Desktop	98.5	98.3	98.6	х	98.7	98.2	98.5	х	97.9	98	98.9
Laptops and Notebooks	1.5	1.7	1.4	X	1.3	1.8	1.5	Х	2.1*	2	1.1*
by Internet-connectivity											
Internet-connected											
	91.8	94	89.5	х	90.5	93.5	91.9	х	94.9	94.8	89.4
Non Internet-connected	8.2	6	10.5*	х	9.5*	6.5	8.1	х	5.1	5.2*	10.6*
by processor speed1											
Low speed	38	51.2	33.1	x	40.5	34.6	38	x	53.8	41.6	31.8
Medium speed	57.4	42.5	63.2	х	54.6	61.1	57.4	Х	45.5	52.4	63.3
High speed	4.6**	X	X	Х	Х	Х	4.6**	Х	X	Х	Х
Other speed	X	X	X	X	X	х	X	х	X	X	х
by location											
Classrooms and portables											
	28.5	34.7	25.5	X	35.8	18.9	28.4	X	23	28.1*	30.1
Computer labs	54.7	51.7	54.9	X	48.1	63.3	54.7	Х	62.5	54.3	52.7
Libraries	9.3	8.9	9	X	7.5	11.6	9.3	X	9.4	13.5	7
Other location	7.6	4.7	10.6	X	8.7*	6.2	7.6	Х	5.1*	4	10.2
% of schools with ICT Policy											
and Plans	95.8	92.9	100	X	91.3	100	97.8	X	93.8	100	93.8
Policy for appropriate use of	0.50		400			400				400	
ICT by students	95.8	92.9	100	X	91.3	100	97.8	Х	93.8	100	93.8
Policy for appropriate use of ICT by teachers	47.8	16.6	_		44.0	50.6	48.9		50.3	41.7*	51.2
Technology plan for ICT	47.8	46.6	X	X	44.8	50.6	48.9	Х	30.3	41./*	51.3
acquisition, upgrading											
and replacement	64.8	55.8	73.3	x	50.6	78.3	66.3	x	72.1	58.3	63.3
% of schools with	0.110							-	,		
videoconferencing technology											
g,	x	x	x	x	x	x	x	x	x	x	x
% of schools with local area									-		~
network (LAN)	100	100	100	х	100	100	100	x	100	100	100
% of schools with at least half								-			
of their computers using the											
most recent ² operating											
systems	, v	v	v	v	v	v	v	v	v	Y	Y
Monthly ICT technical support	^	A	Α	^	^	Α.		Α.	^	Α.	^
hours per computer ratio											
(median)	0.1	0.1*	0.3	x	0.1	0.1	0.2	v	0.1*	0.1*	0.3
Majority of computers - Low	0.1	0.1	0.3	^	0.1	0.1	0.2	Α.	0.1	0.1	0.5
processor speed	0.1*	0.1**	х	х	x	0.0**	0.1*	x	0.1*	x	x
Majority of computers - Medium					- 1						
processor speed											
	0.3	0.1*	0.4	х	0.3*	0.3	0.3	X	x	0.2*	0.4
Majority of computers - High											
processor speed	X	X	X	X	X	X	X	X	X	X	X

Table C-1 Infrastructure, school year 2003-04 Nova Scotia

	All schools	Instruction	al Level of Sch	ools	Loca	tion	Τ\	/pe		Size	
	7 00000	Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	475	290	131	54	246	229	457	18	142	196	137
Average number of computers			-					_			
	77.2	50.8	134.6	76.9	87.7	66.4	78.7	40.5*	29.6	70.9	135.4
% of computers											
by type											
Desktop	95.4	95.1	95.4	96.7	95.5	95.2	96.2	59.2	97.1	93.8	96.2
Laptops and Notebooks	4.6	4.9	4.6*	3.3*	4.5	4.8	3.8	X	2.9	6.2*	3.8
by Internet-connectivity											
Internet-connected											
	95.8	94.7	96.5	96.6	94.9	97.1	95.9	89.6	95.7	94.6	96.7
Non Internet-connected	4.2	5,3	3.5	3.4*	5.1	2.9	4.1	F	4.3	5.4	3.3
by processor speed1											
Low speed	20.8	27.5	14.2	26	20.5	21.3	20.9	17.5**	24.5	21.1	19.8
Medium speed	60.3	58.8	62.5	55.7	61.9	58.1	60.4	54.6	60.1	62.7	58.5
High speed	18.5	13.5	23.2	16.0*	17.2	20.4	18.4	26.3	15	15.8	21.4
Other speed	0.4**	x	х	х	F	х	0.4**	х	Х	х	X
by location											
Classrooms and portables											
·	56.5	70.5	43.5	63.2	53	61.3	57.1	27.5*	59.1	55.8	56.4
Computer labs	32.1	19.3	44	25.5	35.4	27.5	32.2	26.5	27.8	31.1	33.8
Libraries	5.6	4.9	6.4	4.8	5.6	5.6	5.6	X	7.5	6	4.9
Other location	5.9	5.3	6.1	6.5	6	5.6	5.1	40.6*	5.6	7.1	5
% of schools with ICT Policy											
and Plans	97.2	98.3	96.3	93.2	95.7	98.8	98.7	59.1	95.9	97.8	97.6
Policy for appropriate use of											
ICT by students	95.3	95.2	96.3	92.9	94.4	96.3	96.7	59.1	93	96.4	96.1
Policy for appropriate use of											
ICT by teachers	78.8	81.8	77.5	66	75.2	82.7	82	X	80.4	78.9	77
Technology plan for ICT acquisition, upgrading											
and replacement	56.1	56.2	54.1	60.7	52.3	60.5	58.1	x	50.6	60.8	54.7
% of schools with	30.1	30.2	54.1	00.7	32.3	00.5	36.1	^	30.0	00.0	34.7
videoconferencing technology											
videocomercioning teormology	16.8	14.9	18.5	22.6	18	15.5	17.1		10.2*	19.2	19.8
% of schools with local area	10.8	14.9	16.3	22.0	10	13.3	17.1	Λ	10.2	17.2	17.0
network (LAN)	96.8	95.8	99.1	96.6	98.1	95.4	97.1	90.2	92.3	97.8	100
% of schools with at least half	90.8	93.6	77.1	90.0	70.1	73.4	97.1	90.2	92.3	91.0	100
of their computers using the											
most recent ² operating											
systems	8.4	9.8	7.5*		8.3	8.6	7.8	.,		10.3	8.8*
Monthly ICT technical support	8.4	9.8	1.5**	X	0.3	0.0	7.8	X	X	10.3	0.0**
hours per computer ratio											
(median)	0.2	0.0	0.2	0.3	0.2	0.3	0.2	0.9	0.2	0.2	0.3
Majority of computers - Low	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.9	0.3	0.2	0.3
processor speed	0.2	0.2	х	х	0.1*	0.2	0.2	x	0.3	0.2**	0.1*
Majority of computers - Medium	0.2	0.2	A	^	0.1	0.2	0.2	^	0.5	0.2	0.1
processor speed											
	0.3	0.2	0.3	0.3	0.2	0.3	0.3	x	0.3	0.2*	0.3
Majority of computers - High											
processor speed	0.3	0.2	0.3	х	0.3	0.2	0.2	x	х	X	0.3

Table C-1 Infrastructure, school year 2003-04 New Brunswick

	All schools	Instruction	al Level of Sch	ools	Loca	tion	Τ\	/pe		Size	
		Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	366	245	92	29	223	143	353	13		126	107
Average number of computers			-								
	69.7	43.9	135.6	70.4	79.6	54.4	71.9	9.3	37	70.4	109.1
% of computers								7.0			
by type											
Desktop	96.2	97.2	95.3	97.4	95.9	97	96.3	91.5	96.8	96.8	95.6
Laptops and Notebooks	3.8	2.8	4.7*	2.6	4.1*	3	3.7	y 1.5	3.2*	3.2	4.4**
by Internet-connectivity										-	
Internet-connected											
	96.3	96.1	96.6	95.2	97	94.7	96.6	36.2*	94.9	96.6	96.7
Non Internet-connected	3.7	3.9	3.4	4.8*	3	5.3	3.4	63.8	5.1	3.4	3.3
by processor speed ¹	5.7	5.7	5.4	4.0	,	5.5	5.4	03.0	3.1	3.4	3.3
Low speed	52.3	60.9	45.6	49.3	48.9	59.9	52.2	61.4	58.1	54.9	48.1
Medium speed	33.7	27.7	39.2	30.6	36.2	28.2	33.7	01.4 x	32.1	32.8	35
High speed	13	10.9	14.2	16	13.8	11.1	13	X	9.7	11.9	15.1
Other speed	1.0*	0.4**	1.0**	X	1.1*	X	1.0*	X	X	X	1.8*
by location											
Classrooms and portables											
	47.9	60.3	38.2	44.2	47.7	48.4	47.9	45.6	50	50.5	45.2
Computer labs	39.9	28.6	48.8	42.8	39.9	39.8	39.9	Х	36.5	36.7	43.5
Libraries	5.2	4.9	5.5	4.9	5.3	4.9	5.2	X	5.9	5.7	4.5
Other location	7	6.3	7.5	8.1	7.1	6.9	7	X	7.6	7	6.8
% of schools with ICT Policy											
and Plans	95.3	96.4	98.4	76.8	96.8	93	97.8	x	91.4	96.7	98.7
Policy for appropriate use of											
ICT by students	95	95.9	98.4	76.8	96.3	93	97.5	X	91.4	95.7	98.7
Policy for appropriate use of											
ICT by teachers	93	94.7	93.5	76.8	93.7	91.8	95.7	X	89.1	93.5	97.2
Technology plan for ICT											
acquisition, upgrading and replacement	70.6	70.9	71.6	647	72.9	67	72.7		66.4	71.8	74.6
% of schools with	70.6	70.9	/1.0	64.7	12.9	07	12.1	X	00.4	/1.8	/4.0
videoconferencing technology						40.5					4.5.0
0/ -fhl	11.2	5.8	24.6	X	9.7	13.5	11.6	X	X	13.7	15.2
% of schools with local area			400		400	0.50				400	400
network (LAN)	98.4	98.9	100	87.9	100	95.8	99.6	X	95.5	100	100
% of schools with at least half											
of their computers using the											
most recent ² operating											
systems	7	5.6	10.4*	X	8.6	Х	7.2	X	Х	7.1*	8.6*
Monthly ICT technical support											
hours per computer ratio											
(median)	0.3	0.3	0.3	0.2*	0.3	0.3	0.3	X	0.3	0.3	0.2
Majority of computers - Low											0.5
processor speed Majority of computers - Medium	0.3	0.3	0.3	X	0.3	0.3	0.3	X	0.4	0.3	0.2
processor speed											
processor speed	0.3	0.3**	0.2*		0.3*	0.3	0.3		0.3	0.3*	0.3
Majority of computers - High	0.3	0.5**	0.2	X	0.3	0.3	0.3	X	0.3	0.3	0.3
processor speed	x	x	x	x	х	x	х	x	x	x	х
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Table C-1 Infrastructure, school year 2003-04 Quebec

	All schools	Instruction	al Level of Sch	ools	Loca	tion	Ty	pe		Size	
		Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	3,013	2,251	615	147	2,153	860	2,727	243	1,017	895.1	1,101
Average number of computers											
	63.6	49.7	110	74.3	73.5	38.8	62.4	73.5	31.3	55.4	97.8
% of computers			<u> </u>								
by type											
Desktop	94	95.1	94	83.1	94.1	93.5	94.6	91.6	95.2	94.2	93.6
Laptops and Notebooks	6	4.9	6	16.9**	5.9	6.5*	5.4	8.4**	4.8*	5.8	6.4
by Internet-connectivity											
Internet-connected											
	91.4	90.4	93.5	87.7	91.7	89.7	91.2	92.9	88.2	91.5	92.2
Non Internet-connected	8.6	9.6	6.5	12.3*	8.3	10.3	8.8	7.1*	11.8	8.5	7.8
by processor speed ¹	0.0	7.0	0.5	12.3	0.5	10.5	0.0	7.1	11.0	0.5	7.0
Low speed	37.8	43	31	28.1*	36.2	45.4	40.2	19.7	48.9	36.3	35.4
Medium speed	50.8	49.1	53.2	53.2	52.3	43.4	51.2	47.3	48.9	52.3	52.8
High speed	9.9	7.2	13.1	17.8**	10.1	9.2	8.1	23.6	8.5	10.1	10.3
Other speed	1.4**	0.7*	F	17.0 X	F	7.2 F	0.6*	23.0 F	1.1**	1.4**	10.5 F
by location	***	5.7	-			1	0.0	•		***	1
Classrooms and portables											
Glader come and pertubles	46	58.9	26.3	41.5	47.4	39.3	47.4	34.5	43.1	45.9	46.9
Computer labs	43.8	34.3	58.8	44.9	42.1	52.2	43.2	48.1	49	44.4	42.2
Libraries	3.8	2.2	6.2	4.5*	4	3.2	3.5	5.6	2.6	4.1	4
Other location	6.3	4.6	8.6	9.0*	6.5	5.4	5.8	11.8	5.4	5.6	6.9
% of schools with ICT Policy											
and Plans	82.6	83.2	78.9	88.3	82.9	81.8	84.8	60.6	78.5	84.2	84.9
Policy for appropriate use of											
ICT by students	73.6	74.4	69.7	78.6	73.8	73.2	76.1	49.3	69.5	74.2	76.7
Policy for appropriate use of											
ICT by teachers	62.1	65.6	53.1	47.6	63.5	58.6	65.8	26.4	60.2	60.1	65.4
Technology plan for ICT											
acquisition, upgrading											
and replacement	52.1	53.9	48.2	41.8	53	49.8	53.9	34	50.1	53.4	52.7
% of schools with											
videoconferencing technology											
	4.9	3.7	7.3*	12.4**	5.3	4.0**	5.1	X	3.6*	5.7*	5.4*
% of schools with local area											
network (LAN)	99	99.1	99.5	95.4	99.4	98	99	98.3	98	99.3	99.7
% of schools with at least half											
of their computers using the											
most recent ² operating											
systems	11.8	7.1	22.9	33.6	11.6	12	8.6	31.9	9.7	12.9	12.7
Monthly ICT technical support											
hours per computer ratio											
(median)	0.3	0.3	0.5	F	0.3	0.3	0.3	0.7	0.3	0.3*	0.3
Majority of computers - Low											
processor speed	0.2	0.2	0.4*	0.3*	0.3	0.2**	0.2	0.4*	0.2*	0.3	0.3
Majority of computers - Medium											
processor speed											
	0.3	0.3	0.4	F	0.3	0.3	0.3	0.8	0.3	0.3**	0.3
Majority of computers - High											
processor speed	0.5	0.4*	1.3	X	1	0.4	0.4*	1.4	0.5**	0.3*	1

Table C-1 Infrastructure, school year 2003-04 Ontario

	All schools	Instruction	al Level of Sch	ools	Loca	ation	Τ\	/pe		Size	
		Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	5,634	4,226	1,165	243	4,633	1,001	4,822	812	1,459	1,826	2,349
Average number of computers											
	79.6	55.8	165.7	71.4	84.1	58.9	84.4	50.2	34.3	66	117.2
% of computers											
by type											
Desktop	94	95.8	93.7	73	93.9	94.6	96.1	72.5	89.1	93.4	95.1
Laptops and Notebooks	6	4.2	6.3*	27.0*	6.1	5.4	3.9	27.5*	10.9*	6.6**	4.9
by Internet-connectivity											
Internet-connected											
	93.8	92.5	95.7	90.1	93.9	92.9	94.8	83.3	87.4	93.9	94.9
Non Internet-connected	6.2	7.5	4.3	9.9*	6.1	7.1	5.2	16.7	12.6	6.1	5.1
by processor speed1											
Low speed	24.3	29.8	18.6	13.4*	23.9	26.4	24.9	17.5	28.4	26.2	22.7
Medium speed	57.7	55.4	60.6	56.8	58.1	55.2	58.5	49.7	48.4	55.8	60.2
High speed	17.3	13.8	20.3	29.6	17.2	17.5	15.8	32.7	22.4	17.3	16.3
Other speed	0.7*	1.0*	F	X	0.7*	0.9**	0.8*	X	F	0.7**	0.8**
by location											
Classrooms and portables	41.9	53.6	20.4	34.6	42.4	20.5	42.5	36.1	42.6	40.8	42.2
Computer labs	41.9	32.6	28.4 55.5	36.2	42.4 42.1	38.5 46.9	43.3	37.1	43.4	40.8	42.2 42.5
Libraries	8.8	9.5	8.2	6.9	8.9	8.4	9.1	5.4	6.6	9.3	42.3
Other location	6.6	4.3	7.9	22.3*	6.6		5.1	21.4*	7.4*	6.9*	6.3
% of schools with ICT Policy											
and Plans	91.3	92.3	95.7	52.1	91.8	88.6	97.9	51.2	74.7	94.9	98.4
Policy for appropriate use of											
ICT by students	89.3	90.3	94.4	47.8	89.9	86.6	96.3	46.9	71	93.5	97
Policy for appropriate use of											
ICT by teachers	71.7	73.2	73.5	37.1	71.8	70.9	78.8	29.1	57.2	73.5	79
Technology plan for ICT											
acquisition, upgrading and replacement	72.8	75.3	71.3	39.5	73.1	71.6	81.6	21.3	54.8	75.2	81.9
% of schools with	12.8	/3.3	/1.3	39.3	/3.1	/1.0	81.0	21.3	34.8	13.2	81.9
videoconferencing technology											
videocomerencing technology	7.3	3.1	21.9	8.8**	7.4	6.9	7.5	6.2*	11.7	5.5	6
% of schools with local area	7.3	5.1	21.9	0.0	7.4	0.9	1.3	0.2	11.7	3.3	0
network (LAN)	97.3	97.2	98.7	91.2	97.6	95.9	99.2	85.6	91.8	99.1	99.2
% of schools with at least half	91.3	91.2	96.7	91.2	97.0	93.9	99.2	63.0	91.0	99.1	99.2
of their computers using the											
most recent ² operating											
systems	23.9	21.4	29.5	38.2	24	23.1	21.8	36	26.1	22.8	23.4
Monthly ICT technical support	23.9	21.4	29.3	30.2	24	2.1	21.0	30	20.1	22.0	25.4
hours per computer ratio											
(median)	0.2	0.2	0.3	0.5	0.2	0.2	0.2	0.3	0.2	0.2	0.2
Majority of computers - Low	5.2	5.2	0.5	0.5	0.2	0.2	0.2	0.5	0.2	0.2	0.2
processor speed	0.1	0.1	0.1*	0.2	0.1	0.1	0.1	0	0.1*	0.2	0.1*
Majority of computers - Medium											
processor speed											
	0.2	0.2	0.3	0.5	0.2	0.2	0.2	0.5	0.3	0.2	0.2
Majority of computers - High											
processor speed	0.2	0.2**	0.5*	0.5*	0.2*	0.3**	0.2*	0.4*	0.4**	0.2**	0.2*

Table C-1 Infrastructure, school year 2003-04 Manitoba

	All schools	Instruction	al Level of Sch	ools	Loca	tion	Tv	/pe		Size	
	7111 00110010	Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	820	394	160		472	348	711	86		252	192
Average number of computers											
	69.7	53.9	147.8	44.5	89.6	41.6	73.5	38.1*	31	83.1	124.3
% of computers											
by type											
Desktop	94.8	92.2	98		94.1	96.9	95.2	85.6		96.4	93.1
Laptops and Notebooks	5.2	7.8	2	7.1**	5.9	3.1	4.8	F	4.6	3.6	6.9*
by Internet-connectivity											
Internet-connected											
	88.6	85.3	93	85.4	89.8	84.9	88.8	88.2	81.4	91.1	89.8
Non Internet-connected	11.4	14.7	7	14.6	10.2	15.1	11.2	11.8**	18.6	8.9	10.2
by processor speed¹											
Low speed	28.9	33.8 41.2	58.5	29.7 48.7	29.1 48.8	28.1 53.7	29.6 50.1	12.1**	34.1 47.4	28.5 46.4	26.7 54.2
Medium speed High speed	19.1	20.9	58.5 17.3	48.7 19.6*	48.8 19.8	17.1	18.1	50.8* 36.4**	47.4 17.6	23.2	16.4
Other speed	2.0*	4.1*	17.3 x	19.0°	2.3*	1 / . 1 X	2.2*	30.4** x	17.0 F	1.8**	2.8**
by location	2.0			-	2.0		2.2			1.0	2.0
Classrooms and portables											
	38.6	45.3	30.5	43.1	39.8	35	38.4	48.3	40.1	36.2	40
Computer labs	49.1	42.5	56.6	46.1	48.6	50.8	49.4	36.8	46.4	53.1	47
Libraries	6.7	6.7	6.9	6.1	6.4	7.5	6.7	7.1	7.5	6.2	6.6
Other location	5.6	5.6	6	4.7	5.2	6.6	5.5	7.8**	6	4.5	6.3
% of schools with ICT Policy											
and Plans	91.3	92.3	97.5	86.3	94	87.5	98	43.3*	81.1	99.4	100
Policy for appropriate use of ICT by students	88.8	89.9	92.2	85	90.8	85.9	96	36.0*	77	96.8	100
Policy for appropriate use of	00.0	69.9	72.2	65	30.0	65.5	90	30.0	- ' '	90.6	100
ICT by teachers	61.1	60.7	64.2	59.8	61.6	60.4	66.2	31.7*	52.8	71	63.5
Technology plan for ICT											
acquisition, upgrading											
and replacement	72.1	77.1	74	63.2	79.9	61	78.9	28.3*	58.3	82.7	83.6
% of schools with											
videoconferencing technology											
0/ of oak cale with local area	10.1	4.8*	14.7*	15.5*	8.8	12	10.2	X	8.1*	11.7*	11.9*
% of schools with local area	02.0	96.5	98.5	04.4	05.7	90.2	96.8	59.9	05.7	100	07.0
network (LAN) % of schools with at least half	92.9	96.5	98.5	84.4	95.7	89.2	96.8	59.9	85.7	100	97.8
of their computers using the											
most recent ² operating											
systems	27.5	34.3	26.1	18.5	32	21.1	27.6	30.5**	22.8	33.7	28.6
Monthly ICT technical support	27.3	54.5	20.1	10.5	32	21.1	27.0	30.5	22.0	33.7	20.0
hours per computer ratio											
(median)	0.2	0.2	0.5	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.3
Majority of computers - Low	9.2	5.2	0.5		-,12	2	,.2			2	
processor speed	0.2	0.2	0.6	0.1*	0.2	0.1*	0.2	х	0.1	0.6	0.2
Majority of computers - Medium				-							
processor speed											
Majority of computers High	0.3	0.2*	0.4	0.3	0.3	0.2	0.2	1.0*	0.2*	0.3	0.3*
Majority of computers - High processor speed	0.2*	0.1**	0.6**	0.2*	0.2*	0.1**	0.2*	x	0.2**	0.2*	0.1**
processor specu	0.2	0.1	0.0**	0.2	0.2	0.1	0.2		0.2	0.2	0.1

Table C-1 Infrastructure, school year 2003-04 Saskatchewan

	All schools	Instruction	al Level of Sch	ools	Loca	ition	Ту	ре		Size	
		Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	808	374	136	298	460	348	778	19**	321	326	161
Average number of computers											
	57.8	52	108.6	40.7	70.3	40.6	58.8	21.2*	31.9	58.9	101.9
% of computers											
by type											
Desktop	96.6	97.1	96.1	96.3	96.8	96	96.6	99.5	96.7	97.6	95.3
Laptops and Notebooks	3.4	2.9	3.9*	3.7*	3.2	4.0*	3.4	X	3.3	2.4	4.7*
by Internet-connectivity											
Internet-connected											
	94.3	93.6	96.6	92.4	95.1	92.3	94.4	88.9	92.6	94.4	95.1
Non Internet-connected	5.7	6.4	3.4*	7.6	4.9	7.7	5.6	X	7.4	5.6	4.9
by processor speed1											
Low speed	23.8	29	14.7	27	21.4	29.6	23.4	X		25.3	19.5
Medium speed	45.6	40.3	50.3	47.9	46.4	43.6	45.7	Х		40.9	48.1
High speed	24.5	20.1	30.5	23.9	24	25.6	24.7	Х		24.6	28.3
Other speed	6.2	10.6*	F	X	8.2*	F	6.2	X	3.6*	9.1*	X
by location											
Classrooms and portables	37.5	48.6	30	29.3	40.9	29.5	37.4	51.3*	31.6	41.5	26.1
Computer labs	47	48.6	54.2	53.8	40.9	52.2	47.1	31.3" X		41.5 43.7	36.1 48.9
Libraries	9	8.1	9.4	9.9	8	11.4	9.1	X		7.9	8.9
Other location	6.6	6.3	6.5	7.1	6.4	7	6.5	X		6.9	6.1
% of schools with ICT Policy											
and Plans	96.5	96.8	97	95.9	96	97.3	97.8	х	93	98.3	100
Policy for appropriate use of											
ICT by students	94.1	94.6	94.2	93.4	93.2	95.2	95.5	х	91.3	95.4	97
Policy for appropriate use of											
ICT by teachers	68	76.7	61.6	59.6	72.5	62	69.9	Х	64.6	70	70.4
Technology plan for ICT											
acquisition, upgrading and replacement	60.7	70.4	65.0	70.4	70.2	66.2	71.1		50.2	76.0	7.0
% of schools with	69.7	70.4	65.9	70.4	72.3	66.2	71.1	X	59.3	76.2	76
videoconferencing technology		4.0**		7.2*	5.0*	c 0*	5.2			7.4*	10.2**
% of schools with local area	5.5	4.0**	X	7.3*	5.0*	6.2*	5.3	X	X	7.4*	10.3**
network (LAN)	93.6	94.1	100	90.2	96.4	90	95	57.2**	84.6	100	98.1
% of schools with at least half	93.6	94.1	100	90.2	90.4	90	95	31.2**	84.0	100	98.1
of their computers using the											
most recent ² operating											
systems	31.8	23.6	39.1	39.3	25.9	40.3	32.4	x	31.4	33.6	20.5
Monthly ICT technical support	31.8	23.0	39.1	39.3	23.9	40.3	32.4	X	31.4	33.0	28.7
hours per computer ratio											
(median)	0.3	0.2*	0.3	0.3	0.3	0.3	0.3		0.2	0.3	0.3*
Majority of computers - Low	0.3	0.2*	0.3	0.3	0.3	0.3	0.3	X	0.2	0.3	0.5
processor speed	0.3	0.2	0.4*	0.4*	0.2	0.3	0.3	х	0.1	0.3*	0.4*
Majority of computers - Medium	5.5	5.2	0.7	0.7	0.2	0.5	0.5		0.1	0.5	0.1
processor speed											
	0.3	0.3	0.3	0.3*	0.3	0.3	0.3	х	0.3	0.3	0.3*
Majority of computers - High											-
processor speed	0.3*	0.2*	F	0.3	0.3**	0.3	0.3*	X	0.3*	0.4**	0.3

Table C-1 Infrastructure, school year 2003-04 Alberta

	All schools	Instruction	al Level of Sch	ools	Loca	tion	Tv	pe		Size	
	7 00000	Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	1880	791	469	620	1433	447	1700	165	647	668	565
Average number of computers											
9	74.4	62.8	116	56.4	80.6	54	78.2	37.7*	32.1	76	116.7
% of computers	-		<u> </u>								
by type											
Desktop	93.7	96.1	94	90	94.4	90.7	94.6	74.4	96.5	94.2	92.6
Laptops and Notebooks	6.3	3.9	6		5.6	F	5.4	F		5.8	7.4*
by Internet-connectivity											
Internet-connected											
	92.9	90.1	97.4	89.8	93.2	91.8	93.7	75.8	88.3	93.2	94
Non Internet-connected	7.1	9.9	2.6	10.2	6.8	8.2	6.3	24.2*	11.7	6.8	6
by processor speed ¹	7.12	7.5	2.0	10.2	0.0	0.2	0.5	22	1117	0.0	
Low speed	23.7	29.3	18.9	23.4	23.8	22.8	23.3	33.4	32.9	21.9	22.3
Medium speed	54.7	49.3	56.3	59.8	54.7	54.7	54.5	57.2	48.7	54.8	56.4
High speed	20.7	20.1	24.3	16	20.7	20.7	21.3	8.0*	17.9	21.9	20.7
Other speed	0.9*	1.3*	X	F	0.7**	1.7**	0.9*	х			0.7**
by location											
Classrooms and portables											
	35.9	40.2	29.4	40.6	35.5	38.2	34.9	57.3	37.1	33.9	37.1
Computer labs	48.4	45.3	52.4	46.3	48.5	48	49.3	29.9	48.6	49.5	47.5
Libraries	8.4	8.1	9.7	6.8	8.7	6.9	8.6	3.1*	6.8	8.3	9
Other location	7.3	6.4	8.6	6.3	7.3	7	7.2	9.6	7.4	8.3	6.4
% of schools with ICT Policy											
and Plans	96.6	98.2	100	92	96.8	96.3	99.5	70.7	93.6	97.4	99.1
Policy for appropriate use of											
ICT by students	93.7	95.8	99.2	86.7	95.3	88.4	97.6	55.4	87.9	96.1	97.2
Policy for appropriate use of											
ICT by teachers	85	90.7	93	71.6	87.5	76.8	90.5	37	82.5	84.9	87.9
Technology plan for ICT											
acquisition, upgrading and replacement	80.8	86.6	85.3	69.7	81.6	78	85.3	43.7	79	80.7	82.7
% of schools with	80.8	80.0	63.3	09.7	81.0	7.0	63.3	43.7	19	60.7	62.7
videoconferencing technology											
videocomerencing technology	6.2	3.4*	9.4*	7.4*	5.6	8.2*	6.8	x	6.2*	5.3*	7.2
% of schools with local area	0.2	3.41	9.4	7.4	3.0	0.2	0.0	Х	0.2	3.3	1.2
network (LAN)	94.1	06.5	98.7	87.3	95.4	89.6	94.8	87.3	04.4	98.3	99.7
% of schools with at least half	94.1	96.5	98.7	87.3	95.4	89.6	94.8	87.3	84.4	98.3	99.7
of their computers using the											
most recent ² operating	40.7	25.0	5.4	26.6	20.5	44.7	40.5	24.24	262	12.2	10.5
systems	40.7	35.8	54	36.6	39.5	44.7	42.5	24.3*	36.2	42.3	43.5
Monthly ICT technical support											
hours per computer ratio								0			
(median)	0.2	0.2	0.4	0.2**	0.2	0.2	0.2	0.2*	0.2	0.2	0.2
Majority of computers - Low	0.2	0.2	0.2*	0.1*	0.2	0.1*	0.2	0.1**	0.1	0.2*	0.2*
processor speed Majority of computers - Medium	0.2	0.2	0.2*	0.1*	0.2	0.1*	0.2	0.1**	0.1	0.2*	0.2*
processor speed											
processor speed	0.2	0.2	0.4	F	0.3*	0.2	0.2	0.2*	0.2*	0.3	0.2*
Majority of computers - High	0.2	0.2	0.4		0.5	0.2	5.2	0.2	0.2	0.5	0.2
processor speed	0.3	0.3*	0.5*	0.1*	0.3*	0.2*	0.3	х	0.3	0.2**	0.3*

Table C-1 Infrastructure, school year 2003-04 British Columbia

	All schools	Instruction	al Level of Sch	ools	Loca	tion	Ty	ре		Size	
		Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	2,020	1,331	507	182	1,612	408	1,682	260	675	762	583
Average number of computers											
	68.4	49.1	124	52.3	73.4	48.9	73.3	44.1	30	63.4	117.7
% of computers											
by type											
Desktop	94.9	94.3	96.9	86.7	95.4	92	95.3	90.3	94.8	96	94.3
Laptops and Notebooks	5.1	5.7	3.1	13.3*	4.6	8.0*	4.7	9.7**	5.2*	4	5.7
by Internet-connectivity											
Internet-connected											
	90.5	87.6	93.7	90	90.5	91	91.5	83		90.5	91.6
Non Internet-connected	9.5	12.4	6.3	10.0*	9.5	9	8.5	17	13.2	9.5	8.4
by processor speed ¹											
Low speed	31	38.4	25.4	18.6	31	31.3	31.9	20.1	38.3	31.4	28.7
Medium speed	55.4	50.1	60.2	59	55.1	57.1	55.9	50.2	50.5	55.8	56.5
High speed	12.6	9.7	14.2	21.8*	12.8	11.4*	11.1	29 F		12.2	13.7
Other speed by location	1.0*	1.8*	X	F	1.1*	0.2**	1.1*	F	F	0.7**	1.2**
•											
Classrooms and portables	34.4	36.8	32.4	32.3	34.2	35.9	34.5	34.2	34.9	34	34.6
Computer labs	51.1	50.4	52.4	47.6	51.3	49.8	51.3	50.1	51.6		51
Libraries	8.1	7.2	9.2	7.8	8.2	7.9	8.1	8.6		9	7.7
Other location	6.3	5.7	6.1	12.3**	6.3	6.4	6.1	7.1*	6	5.9	6.7
% of schools with ICT Policy											
and Plans	91.3	91.8	96.3	73.4	92.1	87.8	97.6	62.3	83.6	93.4	97.6
Policy for appropriate use of											
ICT by students	90	90.8	94	72.8	90.9	86.4	96.4	60.5	83	91	97.1
Policy for appropriate use of											
ICT by teachers	66.8	67.4	72	47.6	68.1	61.5	76.7	20.2	58.9	65.8	77.3
Technology plan for ICT											
acquisition, upgrading and replacement	58.7	59.5	66.2	32	61.1	49	66.4	22.2	48.2	61.6	67
% of schools with	36.7	39.3	00.2	32	01.1	47	00.4	22.2	40.2	01.0	07
videoconferencing technology											
viacocomercioning techniciogy	4.9	3.1*	7.1*	12.0**	4.7	5.9**	5.7	x	3.6**	5.1*	6.2*
% of schools with local area	7.2	5.1	7.1	12.0	7.7	3.7	3.7	Α.	3.0	3.1	0.2
network (LAN)	97.2	97.1	97.8	97.1	96.9	98.7	98.9	88.5	92.7	100	98.9
% of schools with at least half	31.2	77.1	77.0	77.1	70.7	70.7	70.7	00.5	72.1	100	70.7
of their computers using the											
most recent ² operating											
systems	23	16.8	32.7	40.3	23.1	22.4	20.5	39.9	23.6	24.8	19.9
Monthly ICT technical support	23	13.0	52.7	.0.5	20.1		20.0	57.7	25.0	20	17.7
hours per computer ratio											
(median)	0.2*	F	0.2	F	0.2*	F	0.2*	0.2**	0.2	0.2	0.2**
Majority of computers - Low	0.2	1	0.2	-	0.2	-	0.2	0.2	0.2	0.2	5.2
processor speed	0.1	0.1	0.3**	0.1*	0.1	0.1	0.1*	0.0**	0.1	0.1**	0.2
Majority of computers - Medium											
processor speed											
	0.2**	F	0.2	0.3	0.2**	0.2	0.2**	0.2	0.2*	0.2	F
Majority of computers - High					0			_		_	
processor speed	F	0.1*	0.2**	F	0.2*	F	0.1*	F	0.1*	F	F

Table C-1 Infrastructure, school year 2003-04 Yukon

	All	Instruction	al Level of Sch	nools	Loca	tion	Type		Size	
		Elementary	Secondary	Mixed	Urban	Rural	Public	Small	Medium	Large
Number of schools	29	10	Х	13	15	15	29	9	17	Х
Average number of computers										
January Company	61	60.4	Y	41.5	84.3	39.6	61	34.3	64	v
% of computers	01	00.1		11.0	0 1.0	57.0	- 01	55	0.	
by type										
Desktop	99.3	98.8	v	99.6	99	99.8	99.3	100	99.2	v
Laptops and Notebooks	0.7	90.0	X	99.0	99	99.8	99.3	100	99.2	X
by Internet-connectivity	0.7	Λ	Α.	Λ	Λ	А	0.7	Λ	Λ.	Λ
Internet-connected										
internet-connected	0.5.0	0.5.2		100	02.5	100	05.0	100	100	
	95.9	86.3	X	100	93.7	100	95.9	100	100	X
Non Internet-connected	х	X	X	X	X	X	X	X	X	X
by processor speed ¹										
Low speed	32.8	35.9	X	17.8	40.7	17.5	32.8	38.3	28.1	X
Medium speed	52.9	63.4	X	76.5	40.5	77.3	52.9	61.7	51.6	X
High speed	14.1*	X	X	X	X	X	14.1*	X	20.3*	X
Other speed	Х	X	X	Х	X	Х	Х	X	X	X
by location										
Classrooms and portables										
	45.7	44.7	X	48.2	46.4	44.4	45.7	33.8	46.2	X
Computer labs	47.7	48	X	47.8	45.7	51.6	47.7	61.7	47.2	X
Libraries	5.9	5.9	X	3.7	6.9	4	5.9	X	6.1	X
Other location	X	X	X	X	X	X	X	X	X	X
% of schools with ICT Policy										
and Plans	100	100	X	100	100	100	100	100	100	X
Policy for appropriate use of										
ICT by students	100	100	X	100	100	100	100	100	100	X
Policy for appropriate use of										
ICT by teachers	100	100	X	100	100	100	100	100	100	X
Technology plan for ICT										
acquisition, upgrading	100	400		400	400	400	400	400	400	
and replacement	100	100	X	100	100	100	100	100	100	X
% of schools with										
videoconferencing technology										
	X	X	X	X	X	X	X	X	X	X
% of schools with local area										
network (LAN)	100	100	X	100	100	100	100	100	100	X
% of schools with at least half										
of their computers using the										
most recent ² operating										
systems	x	x	X	x	X	x	x	x	x	x
Monthly ICT technical support										
hours per computer ratio										
(median)	0.1**	x	x	0.1*	F	0.1	0.1**	x	0.1**	x
Majority of computers - Low					-	2.12				
processor speed	x	x	х	x	x	X	x	X	X	x
Majority of computers - Medium										
processor speed										
	0.1**	x	х	0.1*	x	0.1	0.1**	X	0.1**	x
Majority of computers - High										
processor speed	x	X	X	X	X	X	x	X	X	X

Table C-1 Infrastructure, school year 2003-04 Northwest Territories

	All schools	All schools Instructional Level of Schools			Loca	tion	Type		Size		
		Elementary	Secondary	Mixed	Urban	Rural	Public	Private	Small	Medium	Large
Number of schools	52	23	Х	24	17	35	51	Х	20	24	8*
Average number of computers											
	52.9	56.9	X	38.9	83.2	37.8	54.3	Х	23.9	58.3	106.2
% of computers											
by type											
Desktop	95.5	95.6	Х	96.1	94.2	96.9	95.5	х	93.4	95.9	95.9
Laptops and Notebooks	4.5	4.4*	X	3.9**	5.8	3.1**	4.5	X	X	4.1*	X
by Internet-connectivity											
Internet-connected											
	96.2	96	Х	97.3	95.9	96.5	96.2	х	91	97.5	96.9
Non Internet-connected	3.8*	4.0*	Х	х	Х	3.5*	3.8*	х	X	х	х
by processor speed1											
Low speed	31.8	21.8	x	52.1	22.7	41.7	31.8	х	29.3*	42.8	х
Medium speed	45.4	54.9	Х	32.3	51.5	38.6	45.3	Х	40.1	32	67.7
High speed	22.8	23.3	X	15.6*	25.8	19.6	22.9	Х	30.5*	25.2	Х
Other speed	X	X	X	X	X	х	X	х	X	X	х
by location											
Classrooms and portables											
	49.2	49.4	X	56.4	45.1	53.6	49.1	х		43.3	53.7
Computer labs	35.7	31.8	X	38.3	37.7	33.4	35.7	X		44.5	Х
Libraries	5.3	7.1	X	2.1*	6.2	4.3	5.3	X		3.8	Х
Other location	9.9	11.6*	X	3.2	11	8.6*	9.9	X	18.0**	8.5*	Х
% of schools with ICT Policy											
and Plans	93.9	100	X	86.7	100	90.9	93.8	X	100	94.1	X
Policy for appropriate use of											
ICT by students	87.1	92.3	X	80	100	81	86.7	Х	88.9	88.2	Х
Policy for appropriate use of	92.0	00.0		72.2	00.0	0.0	00.1		05.7	02.4	
ICT by teachers Technology plan for ICT	82.8	90.9	X	73.3	88.9	80	82.1	X	85.7	82.4	Х
acquisition, upgrading											
and replacement	46.9	71.4	v	v	70	36.4	48.4	v	v	47.1	
% of schools with	40.7	71.4	Α.	^	70	30.4	70.7	Λ	Α.	77.1	^
videoconferencing technology											
viacocomercionig tecimology	v	v	v		v	v	v	v	v		
% of schools with local area	^	^	A	Λ		Α.	Α.	Λ	Α.	Λ	^
network (LAN)	100	100	v	100	100	100	100	x	100	100	100
% of schools with at least half	100	100	X	100	100	100	100	Х	100	100	100
of their computers using the											
most recent ² operating											
systems	20.2					27.2*	21.2			47.1	
Monthly ICT technical support	30.3	X	X	X	X	27.3*	31.3	X	Х	47.1	Х
hours per computer ratio											
	0.0			0.00	_	0.00	0.04		0.00	0.00	
(median) Majority of computers - Low	0.3**	F	X	0.3*	F	0.3*	0.3**	X	0.3*	0.3*	Х
processor speed	0.4**		==	F		F	0.4**				
Majority of computers - Medium	0.4**	X	X	Г	X	Г	0.4**	Х	X	X	X
processor speed											
p. 200000 opou	F	F	x	x	x	0.2*	F	х	x	x	x
Majority of computers - High	1	1	Α	^	A	0.2				Α.	,
processor speed	x	x	х	x	x	x	X	x	x	x	х

Table C-1 Infrastructure, school year 2003-04 Nunavut

	All	Instructional Level of Schools			ols Location				Size	
		Elementary	Secondary	Mixed	Urban	Rural	Type Public	Small	Medium	Large
Number of schools	41	18	X	16*	13*	29	41	13*	14*	14*
Average number of computers										
	41.7	37.8	x	43.3	37	44.1	41.7	35.9	40.1	49.1
% of computers		2.10	·							.,,,,
by type										
Desktop	95.9	96.5	v	96.8	93.4	96.9	95.9	94	95.7	97.4
Laptops and Notebooks	4.1*	90.3 V	A	3.2*	93.4 Y	3.1	4.1*	7 4 Y	93.1 Y	2.6*
by Internet-connectivity				5.2		5.11	2			2.0
Internet-connected										
internet-connected	87.9	81.5	**	91.3	90.3	86.9	87.9	92.4	80.8	90.4
Non-Internet connected	12.1	18.5*	X	91.3	90.3	13.1	12.1	92.4	00.0	90.4
Non Internet-connected	12.1	18.5**	X	X	X	13.1	12.1	X	X	X
by processor speed ¹										
Low speed	39.8	X	X	54.9	79.5	51.2	39.8 52.2	29.9*	63.0*	25 2°
Medium speed	52.2 7.5*	62.4	X	36.1*	/9.5	40.7		63.3	65.0*	35.2*
High speed	7.5*	X	X	X	X	7.6**	7.5*	X X	X	X
Other speed by location	X	X	X	X	X	X	Х	X	X	Х
-										
Classrooms and portables	40 -	50.1		07.65		26.2	10.5	27.0		50.5
O a manufactural at a	42.6 38.9	52.1	X	37.6* 38.4	57.5	36.3 44.2	42.6 38.9	37.8	X	53.5
Computer labs Libraries	38.9 9.5*	X	X	38.4	X	11.0**	38.9 9.5*	X	X	X
Other location	9.5**	6.5*	X	8.7	X	8.4	9.5*	X	7.8*	X 7
	9	0.3**	X	8.7	X	8.4	9	X	7.8**	/
% of schools with ICT Policy	57.10					50 Ort	55 14			
and Plans	57.1*	X	X	X	X	60.0*	57.1*	X	X	X
Policy for appropriate use of ICT by students	57.1*	_	_	_	x	60.0*	57.1*	_	_	
Policy for appropriate use of	37.1*	X	X	X	X	00.0	37.1*	X	X	Х
ICT by teachers	x	v	v	v	v	v	х	v	x	v
Technology plan for ICT	^	Λ	Λ	Α.	Λ	Α.	Λ	Λ	Λ	Λ
acquisition, upgrading										
and replacement	v	v	v	v	v	v	v	v	v	Y
% of schools with										
videoconferencing technology										
videocomercineing technology	v	v	v	v	v	v	v	v	v	v
% of schools with local area	X	X	X	Х	X	X	Х	X	Х	X
	93.8	100	-	85.7		90.9	93.8	***		
network (LAN) % of schools with at least half	93.8	100	X	85./	X	90.9	93.8	X	X	Х
of their computers using the										
most recent ² operating										
systems	х	X	X	X	X	X	X	X	X	X
Monthly ICT technical support										
hours per computer ratio										
(median)	х	X	X	X	X	X	X	X	X	х
Majority of computers - Low										
processor speed	X	X	X	X	X	X	х	X	X	X
Majority of computers - Medium										
processor speed										
	х	X	X	X	X	X	X	X	X	X
Majority of computers - High										
processor speed	X	X	X	X	X	X	X	X	X	X