

A Statistical Profile

Of Education in Manitoba September 2003 to June 2008

Overview of Manitoba

Table 1 - Population by Age

Age	2003	2004	2005	2006	2007
0-4	70,800	70,577	69,995	70,152	71,182
5-14	164,392	163,502	161,066	158,494	156,965
15-18	66,836	67,525	68,959	70,094	71,132
19-24	96,691	98,749	99,716	100,572	101,387
25-54	494,295	496,626	496,196	495,910	497,542
55-64	112,418	117,480	122,472	126,940	131,630
65+	158,387	159,107	159,897	161,869	163,676
Total	1,163,819	1,173,566	1,178,301	1,184,031	1,193,514

Source: Statistics Canada, as of January 2009

Table 3 - Labour Force ('000) by Highest Level of Education (population 15+)

	2003	2004	2005	2006	2007
Less than high school	116.5	115.0	110.2	112.6	113.3
High school graduate	139.1	139.9	143.7	138	142.4
Some post-secondary	60.9	66.6	62.7	68	70.5
Certificate /diploma	180.6	180.7	182	177.8	174.8
University Degree	103.4	106.0	110.9	117.1	122.9
Total	600.4	608.2	609.4	613.5	623.9

Source: Statistics Canada, Labour Force Survey

Table 2 - Labour Force Participation Rate (%) by Age (15+)

Age	2003	2004	2005	2006	2007
15-19	62.9	60.7	60.3	62.5	62.7
20-24	82.2	81.6	81.1	81.5	83.4
25-34	86.9	87.4	86.2	85.8	86.9
35-54	88.7	89.5	88.7	88.1	88.9
55-64	61.3	62.2	63.0	63.8	62.8
65+	8.0	8.3	9.0	10.0	10.1
Total	68.7	69.0	68.6	68.8	69.4

Source: Statistics Canada, Labour Force Survey

Table 4 - Unemployment Rate ('000) by Highest Level of Education (population 15+)

	2003	2004	2005	2006	2007
Less than high school	9.3	9.6	9.8	9.1	8.2
High School graduate	4.5	4.6	4.9	3.6	4.1
Some post-secondary	5.3	6.8	4.8	4.6	4.0
Certificate/ Diploma	3.7	3.9	3.0	2.8	3.3
University Degree	2.9	2.9	2.5	2.8	2.8
Total	5.0	5.3	4.8	4.3	4.4

Source: Statistics Canada, Labour Force Survey

Elementary and Secondary Education

Tables 8 to 21 present statistics that are for the public school system only

Table 5 - Number of Schools

	03/04	04/05	05/06	06/07	07/08
Public	698	690	686	687	684
Funded Independent	55	55	55	55	59
Non-Funded Independent	44	48	52	47	42
First Nations*	60	65	71	70	72
Total	857	858	864	859	857

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth, *Indian and Northern Affairs Canada

Table 6 - Province-Wide Enrolments

	03/04	04/05	05/06	06/07	07/08
Public	188,498	186,668	184,498	182,185	181,446
Funded Independent	12,930	13,127	12,878	12,904	13,188
Non-Funded Independent	1,360	1,202	1,201	1,155	975
Home Schooling	1,242	1,167	1,133	1,175	1,235
First Nations*	16,897	17,700	16,683	16,505	16,834
Total	220,927	219,864	216,393	213,924	213,678

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth, *Indian and Northern Affairs Canada

Table 7 - Provincial Funding to Elementary / Secondary Education (\$millions)

	03/04	04/05	05/06	06/07	07/08
Public – operating *	813.3	896.4	964.4	1010.4	<i>1,040.2</i>
Public – capital (debt-serving)	65.7	68.8	70.4	73.3	<i>73.5</i>
Public Sub-total	879.0	965.2	1034.8	1083.7	<i>1113.7</i>
Independent schools	40.7	43.1	43.6	46.3	<i>46.3</i>
Total	919.7	1008.3	1078.4	1130.0	<i>1160.0</i>

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth
* Note: Excludes Provincial funding for Adult Learning Centres.
Italicized numbers are budgeted estimates for the year 2007/08

Schools

Table 8 – Public Schools by Grade Level

	03/04	04/05	05/06	06/07	07/08
K-8 (elementary)	376	370	369	373	372
9-12 (secondary)	70	69	70	67	68
Combination of Grades	252	251	247	247	244
Total	698	690	686	687	684

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth

Table 9 – Public Schools by Enrolment Size

	03/04	04/05	05/06	06/07	07/08
<=150 students	240	244	245	251	249
151-374 students	285	276	276	276	273
375-599 students	122	121	114	108	113
600+ students	51	49	51	52	49
Total	698	690	686	687	684

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth

Public School Enrolments

Table 10 - Enrolments by Grade Distribution (head count)

	03/04	04/05	05/06	06/07	07/08
Non-graded	1,408	1,361	1,493	1,330	1,203
Nursery	2,211	2,316	2,127	2,142	2,126
Kindergarten	12,310	12,192	12,043	11,873	11,856
1-8	111,447	109,902	107,893	106,111	105,180
9-12	61,122	60,897	60,942	60,729	61,081
Total	188,498	186,668	184,498	182,185	181,446

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth

Graduates

Note: Graduate counts do not include Adult Learning Centre Graduates.

Table 11 - Enrolments by Region of Province (head count)

	03/04	04/05	05/06	06/07	07/08
Winnipeg	102,836	101,745	100,345	98,939	98,320
Central	17,194	17,063	17,012	16,895	17,080
SE/Interlake	31,044	30,902	30,806	30,848	31,078
Parkland / West	24,388	24,032	23,546	22,897	22,618
North / Remote	13,036	12,926	12,789	12,606	12,350
Total	188,498	186,668	184,498	182,185	181,446

Source: Schools' Finance Branch, Manitoba, Education Citizenship and Youth

Table 14 - High School Graduates by Age (head count)

	03/04	04/05	05/06	06/07	07/08
<=17 years	4,245	3,998	4,178	4,506	4,724
18	5,726	5,782	5,711	5,711	5,733
19	806	787	815	800	790
20	287	283	255	257	291
21	89	123	92	110	122
>=22 years	220	218	132	139	222
Total	11,373	11,191	11,183	11,523	11,882

Source: Education Administration Services, Manitoba Education, Citizenship and Youth

Table 12 - Enrolments by Language Programs (head count)

	03/04	04/05	05/06	06/07	07/08
Français	5,242	5,207	5,250	5,338	5,378
French Immersion	17,249	17,429	17,604	17,871	18,214
Basic French Course	70,852	69,647	69,693	67,591	65,534
Heritage Bilingual	1,416	1,418	1,402	1,412	1,420
Heritage Study	5,457	5,820	5,748	5,294	5,112
ESL/EAL	5,464	5,974	6,369	8,714	10,421

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth

Table 15 - High School Graduates Gender (head count)

	03/04	04/05	05/06	06/07	07/08
Females	5,762	5,775	5,751	5,918	6,085
Males	5,611	5,416	5,432	5,605	5,797
Total	11,373	11,191	11,183	11,523	11,882

Source: Education Administration Services, Manitoba Education, Citizenship and Youth

Table 13 - Students Who Receive Special Needs Funding (full-time equivalent)

	03/04	04/05	05/06	06/07	07/08
Level 2	3,485	3,226	4,208	4,561*	<i>4,626</i>
Level 3	1,157	1,268	1,428	1,578*	<i>1,647</i>

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth
 * Updated from previous edition
Italicized numbers are estimates for the year 2007/08

Educators

Table 16 - Educators by Age (head count)

	03/04	04/05	05/06	06/07	07/08
<=30 years	2,080	2,134	2,186	2,243	2,266
31-40 years	3,442	3,533	3,534	3,627	3,687
41-50 years	4,425	4,337	4,250	4,209	4,161
51-60 years	3,489	3,510	3,486	3,411	3,358
61+ years	164	191	225	244	300
Total	13,600	13,705	13,681	13,734	13,772

Source: Education Administration Services, Manitoba Education, Citizenship and Youth

Cost of Education

Table 17 - Educators by Gender (head count)

	03/04	04/05	05/06	06/07	07/08
Females	9,122	9,208	9,260	9,396	9,467
Males	4,478	4,497	4,421	4,338	4,305
Total	13,600	13,705	13,681	13,734	13,772

Source: Education Administration Services, Manitoba Education, Citizenship and Youth

Table 20 - School Division Revenue by Source (\$ millions)

	03/04	04/05	05/06	06/07	07/08
Government Support *	879.0	965.2	1,034.8	1,083.7	<i>1,113.7</i>
Local Taxation	548.4	512.4	500.8	522.1	<i>535.7</i>
Other Revenue	72.3	76.3	83.4	116.3	<i>82.5</i>
Total	\$1,499.7	\$1,553.9	\$1,690.0	\$1,722.1	<i>\$1,731.9</i>

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth

* Note: Includes Operating and Capital. Government Support is inclusive of the Education Support Levy (ESL) and general revenue contributions. Between 2001/02 and 2006/07, residential ESL was eliminated and replaced with increased general revenue contributions of approximately \$100 million. The ESL reduction, along with the Education Property Tax Credit and Farmland School Tax rebate provides direct property tax relief to ratepayers which have not been quantified in the above table.
Italicized numbers are budgeted estimates for the year 2007/08.

Table 18 - Educators by Position Classification (proportion of teaching force)

	03/04	04/05	05/06	06/07	07/08
Administrators	8.5%	8.1%	8.1%	8.1%	8.1%
Clinicians	5.4%	5.2%	5.3%	5.3%	5.5%
Consultants	1.4%	1.3%	1.4%	1.5%	1.6%
Teachers	84.7%	85.3%	85.2%	85.1%	84.8%

Source: Education Administration Services, Manitoba Education, Citizenship and Youth

Table 21 - School Division Expenses by Purpose (\$ millions)

	03/04	04/05	05/06	06/07	07/08
Regular Instruction	818.8	834.7	867.9	896.2	<i>923.0</i>
Student Support Services *	224.8	238.4	254.0	273.1	<i>290.4</i>
Comm. Education Service	10.1	11.3	13.4	14.7	<i>13.4</i>
Divisional Administration	48.4	50.1	51.3	55.8	<i>57.7</i>
Instructional / Pupil Support	49.2	49.7	53.3	56.5	<i>59.7</i>
Pupil Transportation	54.4	57.6	61.2	63.3	<i>67.4</i>
Operations & Maintenance	169.8	176.4	185.0	191.5	<i>196.6</i>
Fiscal	24.7	25.9	27.6	28.7	<i>29.1</i>
Operating Sub-Total	1,400.2	1,444.1	1,513.7	1,579.8	<i>1,637.3</i>
Capital**	82.1	91.7	105.1	94.9	<i>94.9</i>
Total	\$1,482.3	\$1,535.8	\$1,618.8	\$1,674.7	<i>\$1,732.2</i>

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth

* Note: Beginning 2006/07, FRAME Function 200, formerly Exceptional, has been renamed Student Support Services and includes Counseling and Guidance expenses previously reported under Instructional / Pupil Support. Prior years have been adjusted for this change in the table above.

**Beginning in 2006/07 school divisions adopted Public Sector Accounting Board (PSAB) standards and consequently now amortize capital assets over their useful life. Prior years have not been restated.
Italicized numbers are budgeted estimates for the year 2007/08.

Table 19 - Student-Educator Ratios (FTE Students / FTE Educators)

	03/04	04/05	05/06	06/07	07/08
Regular Instruction	18.1	18.0	17.7	17.6	<i>17.5</i>
All Educators	14.7	14.6	14.3	14.2	<i>14.0</i>

Source: Schools' Finance Branch, Manitoba Education, Citizenship and Youth
Italicized numbers are budgeted estimates for the year 2007/08.

DEFINITIONS

Overview of Manitoba

POPULATION: Manitoba's total population as reported by Statistics Canada.

LABOUR FORCE (000's): Members of the civilian non-institutional population (excluding persons living on First Nation reservations) 15 years of age and over who were employed or actively looking for work.

LABOUR FORCE PARTICIPATION RATE (%): The participation rate represents the labor force expressed as a percentage of the population 15 years of age and over.

UNEMPLOYMENT RATE (%): The number of unemployed persons expressed as a percentage of the labor force. Includes people who were without work, had actively looked for work in past four weeks, and were available for work.

ELEMENTARY-SECONDARY EDUCATION

SCHOOLS:

School: a physical building, or arrangement of buildings, which offers K-12 education programs. A single school may offer more than one program and be administered by more than one principal.

Public School: established and funded under the authority of The Public Schools Act and The Education Administration Act of Manitoba and operated by local school boards. Includes Special Revenue schools.

Independent School: operated outside the public school system. Independent schools provide a standard of education equivalent to that provided by the public schools. Funded Independent schools, in order to be eligible for provincial support must, among other requirements, teach the approved Manitoba curriculum.

First Nation School: operated by registered Indian bands or First Nations.

ENROLMENTS:

K-12 Student Enrolment: Number of students registered in a K-12 program as at September 30th of each school year.

Home Schooling: students registered with Manitoba Education, Citizenship and Youth whose education is delivered within the homes of private citizens rather than a school.

K-12 Full-time Equivalent (FTE) Enrolment: Enrolment in grades K-12 (including adults over 21 years of age for the percentage of time attending school) and one-half the enrolment in Kindergarten (i.e., ½ K enrolment + grades 1-12 enrolment).

REGIONS OF PROVINCE:

Calculated by merging school divisions:

Central:	Northern / Remote:	Parkland / Westman:	Southeast / Interlake:	Winnipeg:
Garden Valley	Flin Flon	Beautiful Plains	Border Land	Louis Riel
Pine Creek	Frontier	Brandon	Evergreen	Pembina Trails
Portage la Prairie	Kelsey	Fort la Bosse	Hanover	River East Transcona
Prairie Rose	Mystery Lake	Mountain View	Interlake	Seven Oaks
Prairie Spirit		Park West	Lakeshore	St James-Assiniboia
Red River Valley		Rolling River	Lord Selkirk	Winnipeg
Western		Southwest Horizon	Seine River	
		Swan Valley	Sunrise	
		Turtle Mountain	Whiteshell	
		Turtle River		

Francophone schools (DSFM) are placed in region of physical location.

HIGH SCHOOL GRADUATE:

A student who has successfully met the requirements for Manitoba high school completion (i.e., the required credits in one of the four approved programs, or the requirements for a mature student diploma).

LANGUAGE EDUCATION:

Français: for students whose first language is French. Course instruction is primarily in the French language.

French Immersion: for students whose first language is not French. In grades 1-6, all subjects are taught in French, except for English Language Arts Immersion. From grades 7-12, (a) all subjects are taught in French, except for English Language Arts Immersion, or (b) a minimum of 50 per cent of the total teaching and learning time must be in French.

Basic French: individual courses where the primary purpose is the study of the French language; studied each year for six or nine years to provide a basic competence in French.

Heritage Language Bilingual: 38-50 per cent of instruction time is in the language of study (ie, German, Ukrainian, or Hebrew) in courses such as language arts, social studies, music, physical education, health, and art.

Heritage Study: individual courses where the primary purpose is the study of a heritage language (eg, German, Ukrainian, Hebrew, Ojibway).

ESL/EAL: ESL – English as a Second Language renamed EAL - English as an Additional Language effective 06/07.

EDUCATOR:

Personnel employed at a school or division office who hold a valid professional teaching certificate as verified by Manitoba Education, Citizenship and Youth. For statistical purposes, educators are categorized as administrators, classroom teachers, consultants/coordinators, superintendents, assistant superintendents, and clinicians.

Administrator: Superintendents, assistant superintendents, principals, vice-principals, supervisors, librarians, etc.

Classroom Teacher: Educators with classroom responsibility as their primary duty, including resource and special education teachers and department heads, but excluding administrators with teaching responsibilities.

Consultant/Coordinator: Personnel responsible for working with teachers and administrators to implement Manitoba's curriculum.

Clinician: Personnel certified through Manitoba Education, Citizenship and Youth who work in schools as school psychologists, reading clinicians, speech and hearing therapists, social workers, physiotherapists, or occupational therapists.

Full-Time Equivalent (FTE) Educator: The sum of full- and part-time educators, with part-time educators counted as the actual proportion of employment time (e.g., a teacher employed half-time has a FTE of 0.5).

Note: FTE educators used in the student-educator ratios exclude clinicians.

REVENUE:

Government Support: Funding provided by the provincial government for operating and capital expenses.

Local Taxation Support: Taxation raised by school divisions for education (special levy).

Other Revenue: Support received by school divisions through external agencies.

EXPENSES: (excludes Special Revenue districts of Whiteshell and Pine Falls in years prior to 2005/06. In that year Pine Falls amalgamated with Sunrise School Division and so is included in the provincial totals from 2005/06 on.)

Division Expenses: Actual operating and capital expenses incurred in the reported school year (i.e., July 1st to June 30th).

Operating Expenses: Includes salaries, supplies, maintenance, transportation, services, etc.

Capital Expenses: Includes all expenses related to school construction and renovation and vehicle purchases (amortization, debt servicing, etc.)

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