

A. HEALTH DATABASES			
<p><b>I. ADMINISTRATIVE HEALTH DATA</b></p> <p><b>1. Hospital Abstracts [MH]</b></p> <p>a. HAUM: ICD-8/9-CM to Mar.31/04</p> <p>b. DAD/MADE - ICD-10-CA/CCA including non-MB residents served in MB facilities: 2004/05 to 2008/09</p> <p>c. MB registrants served in other (reciprocating) provinces: Reciprocal 2004/05 to 2008/09</p> <p><b>2. Medical Services [MH]<sup>1</sup></b></p> <p>a. Permanent Medical Statistical file for MB residents served in MB, PQ, or out-of-country: 1970/71 to 2008/09</p> <p>b. Reciprocal - MB users in out-of-province facilities: 1993/94 to 2008/09</p> <p>c. Nonstatistical file – Out-of-province users in MB and some non-fee-for-services for MB residents in MB: 1993/94 to 2008/09</p> <p><b>3. Drug data [MH] 1995/96 to 2008/09</b></p> <p>a. Pharmacare (C1): DPIN and Pharmacare rebates</p> <p>b. Nursing Home Drugs: individual (DPIN C2) and bulk/individual (non-DPIN) (since 1985/86)</p> <p>c. Employment/Income Assistance (DPIN C3) [may require MFSCA approval as well]</p> <p>d. Palliative Care (DPIN C4)</p> <p>e. 3rd party/client pay: non-adjudicated (DPIN)</p> <p>f. Drug Utilization Review (DPIN)– for each carrier</p> <p><b>4. Immunization [MH] MIMS 1986 to 2008/09</b></p> <p><b>5. Long Term Care [MH/WRHA]</b></p> <p>a. Utilization History [MH] June 1973 to 2008/09</p> <p>b. Assessment - MDS [WRHA] 2000/01 to 2006/07</p> <p><b>6. Management Information System [MH] 1995/96 to 2008/09</b> (budgets and accounts for hospitals and PCHs)</p> <p><b>7. Public Health [MH]: 1997 to 1999 and 1999/00 to 2007/08</b></p> <p>a. Individual services</p> <p>b. Family services</p> <p>c. Group services</p> <p>d. Community services</p> <p><b>8. Cadham Provincial Laboratory [MH] 1992/93 to 2009/10</b></p> <p><b>9. Home Care [MH/WRHA] 1990/91 to 2008/09</b></p> <p>a. MSSP [MH]- Individual clients</p> <p>b. MSSP [MH] - Group services</p> <p>c. MSSP [MH] - Employees</p> <p>d. Victorian Order of Nurses [MH] - 1993 to Oct. 1999</p> <p>e. MDS [WRHA] - 2002 to 2007(02/28)</p> <p><b>10. Mental Health Management Information System - [MH]: MHMIS 1990/91 to 2007/08</b></p> <p><b>11. Health Links/Info Santé [WRHA]: 2003/04 to 2005/06</b></p> <p><b>12. Emergency Care [WRHA/MHC]</b></p> <p>a. Urgent Care [WRHA and MHC] - MHC 3M/NACRS 2001/02 to 2006/07</p> <p>b. Emergent Care ADT and E-triage [WRHA] 1999/00 to 2006/07</p>	<p><b>13. Waiting Lists [WRHA/SBGH]</b></p> <p>a. Cardiac [WRHA and SBGH]: 2000/01 to 2005/06</p> <p>b. Cataract [WRHA]: Jan.9, 1998 to May 1, 2006</p> <p>c. Joint Replacement [WRHA]: Jan.4, 2001 to Dec.31, 2004</p> <p><b>14. Transportation 1992 to 1996</b></p> <p>a. Rural Ground</p> <p>b. Northern Patient</p> <p><b>15. Remote Consultation Booking System - MB Telehealth [MH]: 2003 to 2005/06</b></p> <p><b>II. SURVEY HEALTH DATA</b></p> <p><b>1. MB Heart Health Survey [MH]: 1986</b></p> <p><b>III. CLINICAL HEALTH DATA</b></p> <p><b>1. MB Fetal Alcohol Syndrome Data [WRHA and MFASD]: 1999 to 2007</b> - children</p> <p><b>2. Bone Mineral Density [WRHA and SBGH] 2000/01 to 2008/09</b></p> <p><b>3. MB Maternal Serum Screening Programme [WRHA and HSC] 2000/01 to 2002/03</b></p> <p><b>4. Pediatric Diabetes [WRHA and HSC]: 1998 to 2008</b></p> <p><b>5. Critical Intensive Care [CCIC]</b></p> <p>a. Critical Care 1988/89 to 2007/08</p> <p>b. Intensive Care 2003/04 to 2007/08</p> <p><b>6. MRI [WRHA and SBGH]: 1990/91 to 2003/04</b></p>	<p><b>II. COMMUNITY AND SOCIAL SERVICES</b></p> <p><b>1. Child and Family Services Information System (CFSA) [MFSCA] - CPB:</b></p> <p>a. Children in Care 1992/93 to 2007/08</p> <p>b. Expectant Parent Support 1992/93 to 2007/08</p> <p>c. Maltreatment 1992/93 to 2007/08</p> <p>d. School 2004/05 to 2007/08</p> <p>e. Social 2004/05 to 2007/08</p> <p>f. Health 1992/93 to 2007/08</p> <p>g. Intake 2004/05 to 2007/08</p> <p>h. Disabilities 2004/05 to 2007/08</p> <p>i. Unintentional Serious Injury 2004/05 to 2007/08</p> <p><b>2. Child Day Care [MFSCA]: CDCP 2000 to 2006</b> - subsidized</p> <p><b>3. Income/Employment Assistance [MFSCA]: SAMIN 1995/96 to 2008/09</b></p> <p><b>4. Housing</b></p> <p>a. Tenant Management System 2000 to 2008/09</p> <p>b. City of Winnipeg 2000/01 to 2004/05 - Aggregate statistics</p> <p><b>5. Social/Recreational Programs [various]: 2000/01 to 2004/05</b> - Aggregate statistics</p> <p><b>III. SURVEY SOCIAL DATA</b></p> <p><b>1. Census [DLI restrictions apply]: every 5 years 1971-2006</b></p>	<p><b>D. JUSTICE</b></p> <p><b>1. Incident Reporting System [certain obligations apply]: 1999 to 2008/09</b> from WPS</p>
<p><b>B. EDUCATION DATABASES</b></p> <p><b>1. Manitoba Schools (incl. Winnipeg) [ME]:</b></p> <p>a. Standards Tests and Provincial Exams 1995/96 to 2008/09</p> <p>b. Enrollment (Nursery-12) 1995/96 to 2008/09</p> <p>c. Courses/Marks (Senior Years) - Courses 1995/96 to 2008/09 and Marks 1995/96 to 2007/08</p> <p>d. Assessments (Middle Years) 2008/09</p> <p>e. Early Literacy Intervention Program 2000/01 to 2002/03 and 2005/06 to 2007/08 (Reading Recovery (WCIRR))</p> <p><b>2. Post-Secondary - Red River College [RRC]: 1985/86 to 2004/05</b></p> <p>a. Enrollment</p> <p>b. Programs and results</p> <p>c. Graduate Satisfaction and Employment Survey</p> <p><b>3. Winnipeg School Division #1 – all available data from 1990 to 2001</b></p> <p>a. Enrollment</p> <p>b. Marks</p>	<p><b>E. REGISTRIES</b></p> <p><b>1. MB Health Insurance Registry [MH]: 1970/71 to 2008/09</b></p> <p><b>2. Vital Statistics mortality [MFSCA]: 1970 to 2008</b></p> <p><b>3. Provider Registry<sup>2</sup> [MCHP]: 1978, 1991 to 1992 and quarterly March 1993 to June 2009</b></p> <p><b>4. Metis Population Database [MMF]: 2009</b></p>	<p><b>F. DATABASE SUPPORT FILES</b></p> <p><b>1. Drug data support files [MH] (DPIN files) to 2008/09</b></p> <p>a. Master Formulary – augmented at MCHP</p> <p>b. Drug Identification Number (DIN) Master</p> <p>c. Deductible Justifications (<i>dpclapp</i> file for co-applicants)</p> <p>d. Mean Expected Costs</p> <p><b>2. Conversion files</b></p> <p>a. Postal Code Conversion File (PCCF) from SC [DLI] 1975 to 2005</p> <p>b. MB PCCF: 1991, 1995 to 2009 [MH]</p> <p>c. ICD-9-CM ← → ICD-10-CA/CCA [MCHP]</p> <p><b>3. Case Mix Files</b> - e.g., ACG (Johns Hopkins), RDRG (HSM) [MCHP] for various years</p> <p><b>4. Facilities</b></p> <p>a. Hospital/PCH [MH] – locations 2006 to 2008</p> <p>b. Education [ME] – locations for schools and divisions 2006 to 2008</p> <p>c. Hospital Bed Maps – 2002 to 2009</p> <p><b>5. Electronic User Site Locator (EUSL) [MH] 2004 to 2009</b> - for Medical Services</p> <p><b>6. Tariff and fee tables</b> (public) 2002 to 2010 (Apr.1)</p> <p><b>7. Mapping/Electronic boundary files [DLI restrictions apply]</b></p> <p><b>8. Population counts [MH]</b></p> <p>a. MH June: 2001 to 2008</p> <p>b. MCHP December: 1981, 1984 to 2008</p> <p><b>9. Training feasibility research database [MCHP]: 1999/00 to 2006/07</b></p>	
<p><b>C. SOCIAL DATABASES</b></p>	<p><b>I. HEALTHY CHILD MANITOBA [HCM]</b></p> <p><b>1. FamiliesFirst Screening: 2003 to 2007</b> replaced <i>BabyFirst</i> (2000 to 2003)</p> <p><b>2. BabyFirst Evaluation and Screening: 2000 to 2003</b> – became <i>Families First</i> in 2003</p> <p><b>3. Early Development Instrument (EDI): 2004 to 2008</b></p> <p><b>4. Healthy Baby</b></p> <p>a. MB Prenatal Benefit: 2001 to 2008</p> <p>b. Community Support Program: 2004 to 2008</p>		

\* This list represents all ongoing, long-term databases from data agencies with which MCHP has completed data sharing agreements and which are housed in the MCHP Data Repository. Databases for which a data sharing agreement has not been completed are not included. Data providers from

which permissions to access the data must be sought are indicated in [brackets] and a fiscal year (xx/xx) refers to the period April 1 to March 31.

Databases available for research but no longer updated are shown in italics. Links are included to descriptions, where developed, of the databases.

<sup>1</sup> Is noted as *Medical Claims (Physician Billings)* in the HIPC application form

<sup>2</sup> Augmented version of the *Physician Resource File* referred to in the HIPC application form. Generally required for obtaining information about provider characteristics other than speciality (which is available in the Medical Services data).

97 data files are grouped in this list into 3 levels:

- 1) **Domains** - broad conceptual categories, reflecting internal organization of data files into libraries
- 2) **Databases (bolded)** (N=49) - groupings of data into conceptual analytical entities meaningful to researchers and typically used for carrying out studies.
- 3) **Sub-categories** (another N=48) - groupings that further distinguish significant differences in content and/or data sources within database groupings.

#### ACRONYMS

ADT	Admissions, Discharges, and Transfers	ME	Manitoba Education
CCHS	Canadian Community Health Survey	MFSCA	Manitoba Family Services and Consumer Affairs
CFSA	Child and Family Services Applications consists of two databases – CFSIS (a-f, h-i) and Intake (g)	MH	Manitoba Health
CFSIS	Child and Family Services Information System	MHCD	Manitoba Housing and Community Development
CPB	Child Protection Branch	MIMS	Manitoba Immunization Monitoring System
DAD	Discharge Abstract Data	MHC	Misericordia Health Centre
DLI	Data Liberation Initiative	MMF	Manitoba Metis Federation
DPIN	Drug Program Information Network	MRI	Magnetic Resonance Imaging
EIA	Employment and Income Assistance	MSSP	Manitoba Support Services Payroll
HAUM	Hospital Abstracts User Manual	NACRS	National Ambulatory Care Reporting System
HSC	Health Sciences Centre	NPHS	National Population Health Survey
HSM	Health Systems Management	PCCF	Postal Code Conversion File
ICAB	Instruction, Curriculum and Assessment Branch	SAMIN	Social Assistance Management Information Network
ICD	International Classification of Diseases	SBGH	St. Boniface General Hospital
MADE	Manitoba Abstract Data Elements	SC	Statistics Canada
MDS	Minimum Data Set	STS	Systems and Technology Services
MFASD	Manitoba Fetal Alcohol Syndrome Data (formerly Clinic for Alcohol and Drug Exposed Children)	WCIRR	Western Canada Institute for Reading Recovery
		WPS	Winnipeg Police Service
		WRHA	Winnipeg Regional Health Authority