

## Appendix 1 (as supplied by the authors): Data sets used

<b>Data Set</b>	<b>Description of Data Set &amp; Data Used</b>	<b>Variable</b>
<b>Manitoba Health Insurance Registry</b>	Demographic information for all residents of Manitoba Eligible to receive healthcare services	Demographic information
<b>Indian Registry System (IRS)</b>	List of all status FN people, including residence on or off-reserve	FN status Residence on or off-reserve
<b>Manitoba Cancer Registry (MCR)</b>	Information on all incident cases of diagnosed cancer, cancer treatment, tumor characteristics, cancer site and stage at diagnosis.	Cancer incidence Cancer stage at diagnosis Cancer site
<b>Hospital Abstracts</b>	International Classification of Diseases (ICD-9-CM and ICD-10-CA) diagnostic codes and Canadian Classification for Health Interventions (CCI) procedure codes for all hospital admissions in Manitoba.	Patient co-morbidities Patient socio-demographic characteristics
<b>Medical Services</b>	Claims submitted for physician and nurse practitioner services provided in Manitoba (and the associated ICD-9-CM)	Patient co-morbidities Patient socio-demographic characteristics
<b>Census of Canada</b>	Aggregate data file used to create quintiles of area-level income	Socioeconomic characteristics
<b>Vital Statistics Mortality Registry</b>	Records all deaths in Manitoba and the primary cause of death	Mortality