

Economic Burden of Illness in Canada

2010 - Saskatchewan - 65 to 74 - All Costs

	Male	Female	Total
	Cost	Cost	Cost

Certain infectious and parasitic diseases

Clostridium difficile	169,489	33,935	203,424
Diarrhoea and gastroenteritis of presumed infectious origin	401,319	616,236	1,017,555
Human immunodeficiency virus [HIV] disease	15,916	3,383	19,299
Intestinal infectious diseases except diarrhoea (and C. difficile)	44,662	46,732	91,394
Other infectious and parasitic diseases	1,176,485	495,231	1,671,716
Septicaemia	1,597,008	1,346,513	2,943,521
Sexually Transmitted Diseases	5,582	11,000	16,582
Tuberculosis	24,818	34,716	59,534
Totals for above Certain infectious and parasitic diseases	3,435,279	2,587,745	6,023,025

Neoplasms

Benign neoplasm of colon, rectum and anus	878,917	636,924	1,515,840
Carcinoma in situ	288,500	362,919	651,419
Hodgkin lymphoma	30,479	134,773	165,252
Leiomyoma of uterus	375	52,191	52,566
Leukaemia	195,414	172,130	367,544
Malignant neoplasm of bladder	990,836	191,996	1,182,833
Malignant neoplasm of brain	223,491	307,196	530,688
Malignant neoplasm of breast	25,200	1,441,696	1,466,896
Malignant neoplasm of colon, rectum and anus	2,694,437	1,883,914	4,578,351
Malignant neoplasm of esophagus	452,158	36,671	488,829
Malignant neoplasm of kidney	474,904	324,958	799,862
Malignant neoplasm of larynx	173,214	24,176	197,391
Malignant neoplasm of liver	45,183	52,883	98,067
Malignant neoplasm of ovary	272	225,517	225,790
Malignant neoplasm of pancreas	210,089	212,312	422,400
Malignant neoplasm of prostate	2,131,280	1,650	2,132,930
Malignant neoplasm of stomach	218,195	118,004	336,198
Malignant neoplasm of testis	4,401	259	4,660

Malignant neoplasm of thyroid	72,085	112,102	184,187
Malignant neoplasm of uterus - Cervix uteri	264	42,831	43,095
Malignant neoplasm of uterus - Other	154	408,833	408,987
Malignant neoplasms of lip, oral cavity and pharynx	370,189	301,652	671,841
Malignant neoplasms of skin - Melanoma	76,756	56,508	133,264
Malignant neoplasms of skin - Other	423,399	257,667	681,066
Malignant neoplasms of trachea, bronchus and lung	1,506,102	1,833,442	3,339,544
Multiple myeloma	276,075	425,198	701,273
Non-Hodgkin lymphoma	531,069	408,505	939,575
Other benign neoplasms and neoplasms of uncertain or unknown behaviour	1,204,149	1,524,684	2,728,833
Other malignant neoplasms	3,303,074	2,777,757	6,080,831
Totals for above Neoplasms	16,800,662	14,329,349	31,130,011

Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism			
Anaemias - Iron-deficiency anaemia	362,660	344,792	707,452
Anaemias - Other	736,444	492,950	1,229,394
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	298,974	362,205	661,179
Totals for above Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism	1,398,078	1,199,947	2,598,025

Endocrine, nutritional and metabolic diseases			
Diabetes mellitus	13,085,857	11,512,131	24,597,988
Other endocrine, nutritional and metabolic diseases	690,579	927,226	1,617,805
Totals for above Endocrine, nutritional and metabolic diseases	13,776,436	12,439,357	26,215,794

Mental and behavioural disorders			
Dementia	817,659	531,390	1,349,049
Mental and behavioural disorders due to alcohol	613,247	109,224	722,471
Mental and behavioural disorders due to use of other psychoactive subst.	70,931	105,069	176,000
Mood [affective] disorders	1,414,743	3,052,752	4,467,495

Other mental and behavioural disorders	2,189,151	4,353,752	6,542,903
Schizophrenia, schizotypal and delusional disorders	706,028	603,318	1,309,346
Totals for above Mental and behavioural disorders	5,811,759	8,755,505	14,567,264

Diseases of the nervous system			
Alzheimer's disease	91,990	274,250	366,240
Bacterial meningitis	47,377	36,215	83,592
Epilepsy	196,068	155,833	351,901
Meningitis due to other organisms or of unspecified cause	1,832	11,406	13,238
Migraine	26,773	65,341	92,114
Multiple sclerosis	55,831	104,228	160,058
Other diseases of the nervous system	2,371,732	1,698,499	4,070,231
Parkinson disease and secondary parkinsonism	734,387	115,116	849,503
Transient cerebral ischaemic attacks and related syndromes	532,032	342,367	874,399
Totals for above Diseases of the nervous system	4,058,021	2,803,255	6,861,276

Diseases of the eye and adnexa			
Cataract	4,077,523	5,941,777	10,019,301
Other diseases of the eye and adnexa	5,209,462	3,759,618	8,969,080
Totals for above Diseases of the eye and adnexa	9,286,985	9,701,396	18,988,380

Diseases of the ear and mastoid process			
Hearing loss	102,296	88,542	190,838
Other diseases of the ear and mastoid process	277,411	394,302	671,713
Otitis media	81,093	77,266	158,359
Totals for above Diseases of the ear and mastoid process	460,799	560,110	1,020,909

Diseases of the circulatory system			
Acute but ill-defined stroke	637,183	589,991	1,227,174
Acute myocardial infarction	5,145,253	3,013,225	8,158,479
Angina pectoris	1,639,236	742,748	2,381,983
Atherosclerosis	482,652	601,539	1,084,192
Cerebral infarction	1,325,177	904,126	2,229,303
Conduction disorders and cardiac arrhythmias	4,239,107	2,509,681	6,748,789
Essential hypertension	2,101,529	1,860,973	3,962,501
Heart failure	2,162,925	1,868,429	4,031,355
Intracerebral haemorrhage	730,804	496,217	1,227,020

Other cerebrovascular diseases	558,705	455,239	1,013,943
Other diseases of the circulatory system	4,473,309	2,854,301	7,327,610
Other hypertensive diseases	1,355,835	819,553	2,175,388
Other ischaemic heart diseases	8,190,891	3,352,765	11,543,656
Pulmonary heart disease & diseases of pulmonary circulation	541,685	491,344	1,033,029
Subarachnoid haemorrhage	11,923	734,869	746,792
Varicose veins of lower extremities	21,178,205	20,424,664	41,602,869
Totals for above Diseases of the circulatory system	54,774,421	41,719,663	96,494,083

Diseases of the respiratory system			
Asthma	2,171,266	742,372	2,913,639
Bronchiectasis	130,262	240,972	371,234
Chronic diseases of tonsils and adenoids	6,612	8,989	15,601
Chronic obstructive pulmonary disease	3,317,452	3,655,391	6,972,844
Influenza	37,859	111,275	149,134
Other acute lower respiratory infections	468,530	472,239	940,769
Other acute upper respiratory infections	332,779	456,108	788,888
Other diseases of the respiratory system	4,467,169	1,976,928	6,444,096
Other diseases of upper respiratory tract	3,130,131	1,654,447	4,784,578
Pneumonia	2,369,229	1,734,326	4,103,555
Totals for above Diseases of the respiratory system	16,431,290	11,053,048	27,484,338

Diseases of the digestive system			
Alcoholic liver disease	260,686	127,848	388,534
Cholelithiasis	455,290	369,329	824,619
Crohn's disease and ulcerative colitis	209,890	663,061	872,951
Diseases of anus and rectum	972,613	901,019	1,873,632
Diseases of appendix	167,050	177,018	344,068
Diseases of oesophagus	665,101	627,030	1,292,130
Diseases of pancreas	1,993,269	4,540,101	6,533,370
Diseases of the teeth and supporting structures	105,582	98,601	204,182
Diverticular disease of intestine	520,862	828,667	1,349,529
Dyspepsia and other diseases of stomach and duodenum	644,691	2,642,603	3,287,293
Fibrosis and cirrhosis of liver	501,145	303,982	805,127

Inguinal hernia	1,080,098	144,560	1,224,658
Other abdominal hernia	601,000	797,583	1,398,583
Other diseases of gall bladder and biliary tract	428,676	580,350	1,009,026
Other diseases of intestine	1,104,950	905,749	2,010,700
Other diseases of liver	757,913	1,058,851	1,816,764
Other diseases of oral cavity, salivary glands and jaws	101,339	73,880	175,219
Other diseases of the digestive system	0	0	0
Other noninfective gastroenteritis and colitis	69,234	144,978	214,212
Paralytic ileus and intestinal obstruction without hernia	1,273,364	1,150,262	2,423,626
Peptic ulcer	565,141	228,892	794,033
Totals for above Diseases of the digestive system	12,477,894	16,364,363	28,842,256

Diseases of the skin and subcutaneous tissue			
Dermatitis, eczema and papulosquamous disorders	343,950	327,050	670,999
Infections of the skin and subcutaneous tissue	1,144,042	1,010,963	2,155,005
Other diseases of the skin and subcutaneous tissue	972,645	884,202	1,856,847
Totals for above Diseases of the skin and subcutaneous tissue	2,460,636	2,222,215	4,682,851

Diseases of the musculoskeletal system and connective tissue			
Coxarthrosis [arthrosis of hip]	1,116,329	1,421,553	2,537,883
Deforming dorsopathies and spondylopathies	1,046,472	1,630,161	2,676,633
Dorsalgia	759,635	674,056	1,433,691
Gonarthrosis [arthrosis of knee]	2,343,531	3,097,635	5,441,166
Gout	92,961	30,664	123,626
Internal derangement of knee	161,690	186,436	348,127
Intervertebral disc disorders	341,263	411,093	752,356
Osteoporosis	438,314	3,413,769	3,852,083
Other arthropathies	1,650,923	4,232,163	5,883,086
Other arthrosis	1,063,531	1,613,050	2,676,581
Other disorders of the musculoskeletal system and connective tissue	1,328,134	1,540,271	2,868,404
Rheumatoid arthritis	1,478,174	3,285,211	4,763,385
Soft tissue disorders	1,188,188	1,238,600	2,426,788
Systemic connective tissue disorders	69,726	389,060	458,787

Totals for above Diseases of the musculoskeletal system and connective tissue	13,078,872	23,163,723	36,242,595
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Diseases of the genitourinary system			
Acute renal failure	818,770	463,627	1,282,396
Chronic renal failure	1,197,267	991,371	2,188,638
Disorders of breast	19,760	243,947	263,708
Glomerular and renal tubulo-interstitial diseases	376,534	379,489	756,023
Hyperplasia of prostate	3,481,188	1,100	3,482,289
Inflammatory diseases of female pelvic organs	785	102,380	103,165
Menstrual, menopausal and other female genital conditions	3,729	509,470	513,198
Other diseases of male genital organs	1,087,676	2,006	1,089,682
Other diseases of the urinary system	1,463,036	2,237,036	3,700,072
Other disorders of the genitourinary system	870,834	2,326,464	3,197,298
Unspecified renal failure	143,112	90,213	233,325
Urolithiasis	962,387	498,762	1,461,149
Totals for above Diseases of the genitourinary system	10,425,079	7,845,865	18,270,944

Pregnancy, childbirth and the puerperium			
Maternal Sepsis	69	95	164
Medical abortion	20	42	62
Obstructed labour (Dystocia)	64	30	95
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	81	149	230
Other complications of pregnancy predominantly during labour and delivery	1,078	1,019	2,097
Other complications of pregnancy predominantly in the antenatal period	776	2,277	3,053
Other complications predominantly related to the puerperium	1,112	2,120	3,232
Other delivery	0	0	0
Other obstetric conditions	1,665	1,873	3,538
Other pregnancy with abortive outcome	1,348	1,480	2,827
Single spontaneous delivery	579	1,018	1,597

Totals for above Pregnancy, childbirth and the puerperium	6,792	10,103	16,895
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Certain conditions originating in the perinatal period			
Birth asphyxia and birth trauma	29,570	18,401	47,971
Disorders related to short gestation and low birth weight	198	121	319
Other conditions originating in the perinatal period	2,495	1,824	4,319
Slow fetal growth and fetal malnutrition	17	92	110
Totals for above Certain conditions originating in the perinatal period	32,280	20,439	52,719

Congenital malformations, deformations and chromosomal abnormalities			
Congenital heart anomalies	151,676	86,648	238,323
Other congenital malformations, deformations and chromosomal abnormalities	95,156	74,782	169,938
Totals for above Congenital malformations, deformations and chromosomal abnormalities	246,832	161,429	408,261

Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified			
Abdominal and pelvic pain	1,120,992	1,135,906	2,256,898
Other symptoms, signs and abnormal clinical and laboratory findings	9,736,507	9,660,655	19,397,163
Pain in throat and chest	1,057,290	1,299,686	2,356,975
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	2,402,548	2,058,667	4,461,215
Totals for above Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	14,317,336	14,154,914	28,472,251

Injury, poisoning & certain other consequences of external causes (injury coding type 1)			
Burns and corrosions	182,955	6,498	189,453
Complications of surgical and medical care, not elsewhere classified	2,448,218	2,445,301	4,893,519
Fracture of femur	2,381,501	3,846,583	6,228,084
Fracture of forearm	116,220	512,939	629,159

Fracture of lower leg, including ankle	18,254,469	20,475,356	38,729,825
Intracranial injury	595,722	229,133	824,855
Other and unspecified effects of external causes	150,743	66,434	217,177
Other injuries	1,705,184	1,592,349	3,297,533
Other injuries to the head	186,042	260,869	446,910
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly ...	126,095	66,916	193,011
Sequelae of injuries, of poisoning and of other consequences of external causes	0	0	0
Totals for above Injury, poisoning & certain other consequences of external causes (injury coding type 1)	26,147,148	29,502,378	55,649,526

External causes of morbidity and mortality (injury coding type 2)			
Drowning	0	0	0
Falls	0	155	155
Fires	0	0	0
Injuries of undetermined intent	0	0	0
Other intentional injuries	0	0	0
Other unintentional injuries	57	28	86
Poisonings	3	3	6
Road traffic accidents	0	0	0
Self-inflicted injuries	0	0	0
Violence	0	0	0
Totals for above External causes of morbidity and mortality (injury coding type 2)	60	187	247

Factors influencing health status and contact with health services			
Contraceptive management	785	169	954
Live born infants according to place of birth (healthy newborn babies)	0	0	0
Medical observation and evaluation for suspected diseases and conditions	1,692,675	2,874,533	4,567,208
Other factors influencing health status and contact with health services	23,297,865	17,737,254	41,035,119
Other medical care (including radiotherapy and chemotherapy sessions)	11,337,448	9,288,306	20,625,754

Totals for above Factors influencing health status and contact with health services	36,328,773	29,900,262	66,229,035
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Totals	241,755,434	228,495,252	470,250,686
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Notes:

1.	Please read the appropriate Economic Burden of Illness in Canada 2010 Report in order to understand the limitations of the data.
2.	Data are grouped by ICD-10 Chapter and diagnostic categories which are based on the International Short List of Hospital Morbidity Tabulation (ISHMT). Please see the EBIC 2010 Report for the diagnostic categories and associated ICD-10 codes.
3.	ICD Chapter XIX, Injury, poisoning and certain other consequences of external causes (Injury coding type 1) and Chapter XX, External causes of morbidity and mortality (Injury coding type 2) have been combined. Note that Mortality data was originally classified according to Chapter XX only, while the other data were classified by Chapter XIX.
4.	Drug costs for the territories are not available.