

Economic Burden of Illness in Canada

2010 - Saskatchewan - 55 to 64 - All Costs

	Male	Female	Total
	Cost	Cost	Cost

Certain infectious and parasitic diseases

Clostridium difficile	20,391	64,928	85,319
Diarrhoea and gastroenteritis of presumed infectious origin	299,631	599,163	898,794
Human immunodeficiency virus [HIV] disease	227,776	7,609	235,385
Intestinal infectious diseases except diarrhoea (and C. difficile)	37,698	57,304	95,002
Other infectious and parasitic diseases	1,266,897	1,154,843	2,421,739
Septicaemia	1,247,473	768,852	2,016,325
Sexually Transmitted Diseases	13,801	12,447	26,248
Tuberculosis	23,688	82,243	105,931
Totals for above Certain infectious and parasitic diseases	3,137,355	2,747,388	5,884,743

Neoplasms

Benign neoplasm of colon, rectum and anus	1,096,318	833,137	1,929,455
Carcinoma in situ	322,032	445,291	767,322
Hodgkin lymphoma	59,597	15,091	74,688
Leiomyoma of uterus	196	232,162	232,358
Leukaemia	469,824	338,895	808,719
Malignant neoplasm of bladder	620,231	233,893	854,125
Malignant neoplasm of brain	489,130	403,053	892,183
Malignant neoplasm of breast	23,639	2,019,471	2,043,110
Malignant neoplasm of colon, rectum and anus	2,444,205	1,255,888	3,700,093
Malignant neoplasm of esophagus	360,452	84,860	445,312
Malignant neoplasm of kidney	459,775	144,546	604,321
Malignant neoplasm of larynx	162,220	10,814	173,033
Malignant neoplasm of liver	146,760	76,522	223,283
Malignant neoplasm of ovary	567	1,499,711	1,500,277
Malignant neoplasm of pancreas	322,198	168,953	491,151
Malignant neoplasm of prostate	1,419,741	937	1,420,678
Malignant neoplasm of stomach	968,540	36,829	1,005,369
Malignant neoplasm of testis	14,114	113	14,227

Malignant neoplasm of thyroid	153,521	105,252	258,773
Malignant neoplasm of uterus - Cervix uteri	62	72,460	72,522
Malignant neoplasm of uterus - Other	166	513,464	513,630
Malignant neoplasms of lip, oral cavity and pharynx	465,299	78,597	543,896
Malignant neoplasms of skin - Melanoma	199,241	66,667	265,908
Malignant neoplasms of skin - Other	293,818	215,387	509,204
Malignant neoplasms of trachea, bronchus and lung	1,498,006	1,239,658	2,737,663
Multiple myeloma	359,181	267,577	626,758
Non-Hodgkin lymphoma	445,537	312,094	757,631
Other benign neoplasms and neoplasms of uncertain or unknown behaviour	1,351,391	1,873,248	3,224,639
Other malignant neoplasms	1,922,951	1,892,426	3,815,378
Totals for above Neoplasms	16,068,712	14,436,994	30,505,706

Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism			
Anaemias - Iron-deficiency anaemia	264,287	316,277	580,565
Anaemias - Other	471,706	605,795	1,077,500
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	533,058	798,522	1,331,581
Totals for above Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism	1,269,051	1,720,594	2,989,646

Endocrine, nutritional and metabolic diseases			
Diabetes mellitus	20,388,145	16,763,262	37,151,407
Other endocrine, nutritional and metabolic diseases	644,827	1,062,396	1,707,223
Totals for above Endocrine, nutritional and metabolic diseases	21,032,973	17,825,658	38,858,631

Mental and behavioural disorders			
Dementia	251,378	162,648	414,027
Mental and behavioural disorders due to alcohol	1,247,983	241,605	1,489,588
Mental and behavioural disorders due to use of other psychoactive subst.	803,515	366,504	1,170,018
Mood [affective] disorders	5,352,331	7,075,450	12,427,781

Other mental and behavioural disorders	6,002,801	9,983,390	15,986,191
Schizophrenia, schizotypal and delusional disorders	1,944,140	2,039,625	3,983,765
Totals for above Mental and behavioural disorders	15,602,149	19,869,221	35,471,370

Diseases of the nervous system			
Alzheimer's disease	22,281	115,613	137,893
Bacterial meningitis	93,543	7,479	101,022
Epilepsy	336,883	206,876	543,759
Meningitis due to other organisms or of unspecified cause	2,792	3,564	6,356
Migraine	58,273	198,589	256,862
Multiple sclerosis	133,415	1,185,924	1,319,339
Other diseases of the nervous system	2,823,882	2,848,332	5,672,215
Parkinson disease and secondary parkinsonism	739,766	59,588	799,353
Transient cerebral ischaemic attacks and related syndromes	370,277	692,769	1,063,046
Totals for above Diseases of the nervous system	4,581,112	5,318,734	9,899,845

Diseases of the eye and adnexa			
Cataract	2,115,400	2,759,834	4,875,233
Other diseases of the eye and adnexa	2,538,449	3,143,748	5,682,198
Totals for above Diseases of the eye and adnexa	4,653,849	5,903,582	10,557,431

Diseases of the ear and mastoid process			
Hearing loss	120,256	106,074	226,330
Other diseases of the ear and mastoid process	511,331	533,998	1,045,328
Otitis media	154,184	154,904	309,088
Totals for above Diseases of the ear and mastoid process	785,771	794,975	1,580,746

Diseases of the circulatory system			
Acute but ill-defined stroke	494,145	341,815	835,959
Acute myocardial infarction	7,850,247	2,050,721	9,900,968
Angina pectoris	2,265,103	715,952	2,981,054
Atherosclerosis	739,457	563,363	1,302,821
Cerebral infarction	1,107,483	450,618	1,558,101
Conduction disorders and cardiac arrhythmias	3,478,503	1,327,533	4,806,036
Essential hypertension	1,803,333	1,643,963	3,447,296
Heart failure	1,191,435	979,756	2,171,191
Intracerebral haemorrhage	1,070,485	489,423	1,559,908

Other cerebrovascular diseases	272,689	336,874	609,563
Other diseases of the circulatory system	4,038,320	1,872,160	5,910,480
Other hypertensive diseases	898,141	403,501	1,301,642
Other ischaemic heart diseases	9,516,739	2,497,388	12,014,127
Pulmonary heart disease & diseases of pulmonary circulation	418,003	681,448	1,099,450
Subarachnoid haemorrhage	346,745	312,314	659,059
Varicose veins of lower extremities	24,380,635	16,305,213	40,685,849
Totals for above Diseases of the circulatory system	59,871,462	30,972,042	90,843,505

Diseases of the respiratory system

Asthma	2,031,252	2,485,660	4,516,911
Bronchiectasis	169,259	304,031	473,291
Chronic diseases of tonsils and adenoids	9,587	45,360	54,947
Chronic obstructive pulmonary disease	3,013,684	1,919,902	4,933,586
Influenza	39,905	43,573	83,478
Other acute lower respiratory infections	571,379	570,021	1,141,400
Other acute upper respiratory infections	576,687	960,372	1,537,059
Other diseases of the respiratory system	3,492,646	2,334,109	5,826,755
Other diseases of upper respiratory tract	3,646,744	3,613,982	7,260,726
Pneumonia	1,477,413	1,827,254	3,304,667
Totals for above Diseases of the respiratory system	15,028,555	14,104,264	29,132,819

Diseases of the digestive system

Alcoholic liver disease	857,131	445,457	1,302,587
Cholelithiasis	439,856	436,624	876,480
Crohn's disease and ulcerative colitis	725,298	810,094	1,535,392
Diseases of anus and rectum	1,463,941	1,110,274	2,574,216
Diseases of appendix	344,266	336,666	680,933
Diseases of oesophagus	779,588	846,563	1,626,150
Diseases of pancreas	3,142,410	4,856,333	7,998,743
Diseases of the teeth and supporting structures	232,367	183,812	416,180
Diverticular disease of intestine	656,343	934,911	1,591,253
Dyspepsia and other diseases of stomach and duodenum	1,226,339	2,434,238	3,660,577
Fibrosis and cirrhosis of liver	658,711	473,715	1,132,426

Inguinal hernia	1,294,780	104,899	1,399,679
Other abdominal hernia	1,051,597	852,162	1,903,759
Other diseases of gall bladder and biliary tract	532,928	820,517	1,353,445
Other diseases of intestine	1,932,234	1,400,376	3,332,610
Other diseases of liver	1,038,817	1,555,233	2,594,050
Other diseases of oral cavity, salivary glands and jaws	309,890	110,631	420,521
Other diseases of the digestive system	39,388	5,940	45,328
Other noninfective gastroenteritis and colitis	161,619	457,021	618,641
Paralytic ileus and intestinal obstruction without hernia	811,014	893,234	1,704,249
Peptic ulcer	469,421	659,953	1,129,374
Totals for above Diseases of the digestive system	18,167,937	19,728,656	37,896,593

Diseases of the skin and subcutaneous tissue			
Dermatitis, eczema and papulosquamous disorders	1,161,318	1,391,074	2,552,392
Infections of the skin and subcutaneous tissue	1,521,435	1,344,629	2,866,064
Other diseases of the skin and subcutaneous tissue	1,310,871	1,169,124	2,479,995
Totals for above Diseases of the skin and subcutaneous tissue	3,993,624	3,904,827	7,898,450

Diseases of the musculoskeletal system and connective tissue			
Coxarthrosis [arthrosis of hip]	1,434,406	1,239,521	2,673,928
Deforming dorsopathies and spondylopathies	2,216,346	1,524,840	3,741,186
Dorsalgia	2,031,561	1,079,036	3,110,597
Gonarthrosis [arthrosis of knee]	2,148,711	2,808,115	4,956,826
Gout	98,447	11,474	109,921
Internal derangement of knee	546,172	505,949	1,052,121
Intervertebral disc disorders	852,210	777,178	1,629,388
Osteoporosis	34,135	2,850,350	2,884,485
Other arthropathies	3,441,867	6,073,886	9,515,753
Other arthrosis	1,051,925	1,519,341	2,571,266
Other disorders of the musculoskeletal system and connective tissue	1,915,137	2,702,577	4,617,714
Rheumatoid arthritis	1,282,802	2,760,029	4,042,831
Soft tissue disorders	2,240,656	1,808,154	4,048,810
Systemic connective tissue disorders	211,613	430,173	641,786

Totals for above Diseases of the musculoskeletal system and connective tissue	19,505,990	26,090,622	45,596,612
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Diseases of the genitourinary system			
Acute renal failure	531,623	687,701	1,219,324
Chronic renal failure	1,086,169	775,134	1,861,303
Disorders of breast	23,325	737,535	760,860
Glomerular and renal tubulo-interstitial diseases	254,047	431,655	685,702
Hyperplasia of prostate	1,346,078	1,205	1,347,283
Inflammatory diseases of female pelvic organs	1,057	190,615	191,671
Menstrual, menopausal and other female genital conditions	2,720	1,293,512	1,296,232
Other diseases of male genital organs	642,412	1,595	644,007
Other diseases of the urinary system	1,339,840	2,860,590	4,200,430
Other disorders of the genitourinary system	88,179	3,750,948	3,839,127
Unspecified renal failure	136,008	115,079	251,087
Urolithiasis	1,365,766	677,267	2,043,033
Totals for above Diseases of the genitourinary system	6,817,223	11,522,835	18,340,059

Pregnancy, childbirth and the puerperium			
Maternal Sepsis	76	88	164
Medical abortion	3	37	40
Obstructed labour (Dystocia)	49	93	142
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	131	143	275
Other complications of pregnancy predominantly during labour and delivery	759	801	1,560
Other complications of pregnancy predominantly in the antenatal period	1,114	4,612	5,726
Other complications predominantly related to the puerperium	1,261	2,937	4,198
Other delivery	3	50	53
Other obstetric conditions	2,430	2,869	5,300
Other pregnancy with abortive outcome	1,685	1,337	3,022
Single spontaneous delivery	502	2,117	2,619

Totals for above Pregnancy, childbirth and the puerperium	8,015	15,085	23,100
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Certain conditions originating in the perinatal period			
Birth asphyxia and birth trauma	18,750	18,308	37,058
Disorders related to short gestation and low birth weight	241	314	555
Other conditions originating in the perinatal period	2,951	2,532	5,484
Slow fetal growth and fetal malnutrition	3	267	271
Totals for above Certain conditions originating in the perinatal period	21,946	21,422	43,368

Congenital malformations, deformations and chromosomal abnormalities			
Congenital heart anomalies	238,905	88,833	327,739
Other congenital malformations, deformations and chromosomal abnormalities	127,565	137,876	265,441
Totals for above Congenital malformations, deformations and chromosomal abnormalities	366,470	226,709	593,180

Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified			
Abdominal and pelvic pain	797,476	2,197,935	2,995,411
Other symptoms, signs and abnormal clinical and laboratory findings	11,017,657	12,858,116	23,875,773
Pain in throat and chest	1,768,774	1,776,502	3,545,276
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	2,251,737	3,244,118	5,495,856
Totals for above Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	15,835,645	20,076,671	35,912,316

Injury, poisoning & certain other consequences of external causes (injury coding type 1)			
Burns and corrosions	119,720	59,589	179,309
Complications of surgical and medical care, not elsewhere classified	2,393,971	3,162,648	5,556,619
Fracture of femur	2,305,425	3,218,890	5,524,315
Fracture of forearm	231,436	613,787	845,223

Fracture of lower leg, including ankle	20,577,710	25,706,593	46,284,302
Intracranial injury	847,345	309,715	1,157,060
Other and unspecified effects of external causes	156,614	93,648	250,263
Other injuries	2,932,462	1,980,233	4,912,695
Other injuries to the head	276,714	206,609	483,322
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly ...	222,746	179,361	402,107
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)	30,064,143	35,531,071	65,595,214

External causes of morbidity and mortality (injury coding type 2)			
Drowning	7,568	5,940	13,508
Falls	33,383	4	33,387
Fires	0	0	0
Injuries of undetermined intent	25,800	5,940	31,740
Other intentional injuries	0	0	0
Other unintentional injuries	101,739	16,036	117,775
Poisonings	59,168	9,932	69,100
Road traffic accidents	121,432	7,978	129,410
Self-inflicted injuries	110,768	15,869	126,637
Violence	25,800	0	25,800
Totals for above External causes of morbidity and mortality (injury coding type 2)	485,658	61,699	547,357

Factors influencing health status and contact with health services			
Contraceptive management	9,159	4,638	13,797
Live born infants according to place of birth (healthy newborn babies)	0	0	0
Medical observation and evaluation for suspected diseases and conditions	2,200,606	1,749,530	3,950,137
Other factors influencing health status and contact with health services	25,325,487	21,778,840	47,104,327
Other medical care (including radiotherapy and chemotherapy sessions)	13,491,982	15,147,193	28,639,175

Totals for above Factors influencing health status and contact with health services	41,027,235	38,680,201	79,707,436
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Totals	278,324,874	269,553,252	547,878,126
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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.