

Economic Burden of Illness in Canada
2010 - Newfoundland and Labrador - 75+ - All Costs

	Male	Female	Total
	Cost	Cost	Cost

Certain infectious and parasitic diseases

Clostridium difficile	58,460	245,107	303,567
Diarrhoea and gastroenteritis of presumed infectious origin	251,278	601,136	852,413
Human immunodeficiency virus [HIV] disease	4,454	6,946	11,401
Intestinal infectious diseases except diarrhoea (and C. difficile)	15,935	132,453	148,388
Other infectious and parasitic diseases	377,005	473,675	850,679
Septicaemia	977,410	1,580,288	2,557,698
Sexually Transmitted Diseases	1,582	1,760	3,342
Tuberculosis	45,408	10,312	55,720
Totals for above Certain infectious and parasitic diseases	1,731,532	3,051,677	4,783,210

Neoplasms

Benign neoplasm of colon, rectum and anus	397,899	320,302	718,201
Carcinoma in situ	180,806	199,406	380,211
Hodgkin lymphoma	3,439	3,703	7,141
Leiomyoma of uterus	81	23,413	23,494
Leukaemia	136,588	35,813	172,401
Malignant neoplasm of bladder	1,025,224	236,436	1,261,660
Malignant neoplasm of brain	163,818	137,668	301,486
Malignant neoplasm of breast	9,573	1,147,848	1,157,421
Malignant neoplasm of colon, rectum and anus	2,281,117	1,816,587	4,097,704
Malignant neoplasm of esophagus	108,312	18,247	126,559
Malignant neoplasm of kidney	153,967	245,393	399,360
Malignant neoplasm of larynx	93,166	136,459	229,625
Malignant neoplasm of liver	23,710	42,466	66,176
Malignant neoplasm of ovary	219	128,120	128,339
Malignant neoplasm of pancreas	83,107	242,390	325,497
Malignant neoplasm of prostate	893,700	587	894,288
Malignant neoplasm of stomach	711,398	415,661	1,127,059
Malignant neoplasm of testis	1,000	136	1,135

Malignant neoplasm of thyroid	35,130	18,437	53,567
Malignant neoplasm of uterus - Cervix uteri	250	8,314	8,563
Malignant neoplasm of uterus - Other	88	100,407	100,495
Malignant neoplasms of lip, oral cavity and pharynx	303,952	141,948	445,900
Malignant neoplasms of skin - Melanoma	59,475	35,447	94,922
Malignant neoplasms of skin - Other	524,636	369,423	894,059
Malignant neoplasms of trachea, bronchus and lung	953,679	552,776	1,506,455
Multiple myeloma	67,551	208,513	276,063
Non-Hodgkin lymphoma	280,886	402,807	683,693
Other benign neoplasms and neoplasms of uncertain or unknown behaviour	669,366	980,035	1,649,400
Other malignant neoplasms	1,391,845	1,194,816	2,586,660
Totals for above Neoplasms	10,553,980	9,163,556	19,717,536

Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism			
Anaemias - Iron-deficiency anaemia	251,225	562,833	814,058
Anaemias - Other	475,839	776,310	1,252,149
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	158,684	169,041	327,725
Totals for above Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism	885,748	1,508,184	2,393,931

Endocrine, nutritional and metabolic diseases			
Diabetes mellitus	6,577,230	9,007,242	15,584,472
Other endocrine, nutritional and metabolic diseases	733,269	1,240,766	1,974,035
Totals for above Endocrine, nutritional and metabolic diseases	7,310,499	10,248,008	17,558,507

Mental and behavioural disorders			
Dementia	2,429,292	3,937,509	6,366,801
Mental and behavioural disorders due to alcohol	138,728	34,709	173,437
Mental and behavioural disorders due to use of other psychoactive subst.	19,362	102,522	121,885
Mood [affective] disorders	1,074,759	2,185,663	3,260,422

Other mental and behavioural disorders	2,844,550	2,650,251	5,494,800
Schizophrenia, schizotypal and delusional disorders	241,801	2,453,847	2,695,647
Totals for above Mental and behavioural disorders	6,748,492	11,364,501	18,112,993

Diseases of the nervous system			
Alzheimer's disease	1,865,734	1,503,794	3,369,528
Bacterial meningitis	1,071	501	1,572
Epilepsy	431,940	213,346	645,286
Meningitis due to other organisms or of unspecified cause	872	972	1,844
Migraine	6,361	18,144	24,505
Multiple sclerosis	4,833	105,792	110,625
Other diseases of the nervous system	1,032,824	690,071	1,722,895
Parkinson disease and secondary parkinsonism	427,993	594,933	1,022,926
Transient cerebral ischaemic attacks and related syndromes	400,426	740,819	1,141,245
Totals for above Diseases of the nervous system	4,172,055	3,868,372	8,040,426

Diseases of the eye and adnexa			
Cataract	2,785,040	3,982,118	6,767,158
Other diseases of the eye and adnexa	1,775,635	2,806,844	4,582,479
Totals for above Diseases of the eye and adnexa	4,560,676	6,788,962	11,349,637

Diseases of the ear and mastoid process			
Hearing loss	160,303	77,554	237,858
Other diseases of the ear and mastoid process	144,657	319,724	464,381
Otitis media	77,351	72,866	150,217
Totals for above Diseases of the ear and mastoid process	382,311	470,145	852,456

Diseases of the circulatory system			
Acute but ill-defined stroke	1,033,579	1,547,591	2,581,170
Acute myocardial infarction	4,343,218	4,835,188	9,178,406
Angina pectoris	1,499,118	855,741	2,354,860
Atherosclerosis	491,491	370,986	862,477
Cerebral infarction	1,844,369	1,947,242	3,791,611
Conduction disorders and cardiac arrhythmias	3,854,250	3,929,383	7,783,633
Essential hypertension	1,639,839	2,977,076	4,616,914
Heart failure	4,001,053	4,591,118	8,592,172
Intracerebral haemorrhage	511,602	847,582	1,359,184

Other cerebrovascular diseases	327,627	312,432	640,059
Other diseases of the circulatory system	3,461,112	1,788,139	5,249,252
Other hypertensive diseases	550,947	344,830	895,777
Other ischaemic heart diseases	3,206,020	1,854,874	5,060,894
Pulmonary heart disease & diseases of pulmonary circulation	592,454	579,095	1,171,550
Subarachnoid haemorrhage	33,463	17,235	50,698
Varicose veins of lower extremities	6,638,944	12,961,059	19,600,004
Totals for above Diseases of the circulatory system	34,029,088	39,759,572	73,788,659

Diseases of the respiratory system			
Asthma	510,567	512,986	1,023,553
Bronchiectasis	71,175	137,162	208,336
Chronic diseases of tonsils and adenoids	1,110	1,307	2,417
Chronic obstructive pulmonary disease	4,098,129	5,248,074	9,346,203
Influenza	15,654	33,746	49,400
Other acute lower respiratory infections	251,542	376,960	628,502
Other acute upper respiratory infections	199,585	436,814	636,399
Other diseases of the respiratory system	2,303,067	2,049,347	4,352,415
Other diseases of upper respiratory tract	1,356,469	1,772,923	3,129,392
Pneumonia	3,220,381	3,696,181	6,916,563
Totals for above Diseases of the respiratory system	12,027,678	14,265,501	26,293,179

Diseases of the digestive system			
Alcoholic liver disease	55,982	18,685	74,667
Cholelithiasis	327,466	351,750	679,216
Crohn's disease and ulcerative colitis	61,769	351,601	413,369
Diseases of anus and rectum	370,207	445,126	815,333
Diseases of appendix	64,474	56,528	121,001
Diseases of oesophagus	338,980	316,681	655,662
Diseases of pancreas	920,398	2,270,172	3,190,571
Diseases of the teeth and supporting structures	76,250	50,448	126,698
Diverticular disease of intestine	435,655	1,093,919	1,529,574
Dyspepsia and other diseases of stomach and duodenum	439,413	1,267,446	1,706,859
Fibrosis and cirrhosis of liver	107,762	245,636	353,399

Inguinal hernia	455,487	80,467	535,953
Other abdominal hernia	290,356	426,156	716,512
Other diseases of gall bladder and biliary tract	313,939	476,062	790,001
Other diseases of intestine	670,934	947,718	1,618,653
Other diseases of liver	648,519	662,627	1,311,146
Other diseases of oral cavity, salivary glands and jaws	35,464	142,668	178,132
Other diseases of the digestive system	0	0	0
Other noninfective gastroenteritis and colitis	33,231	109,125	142,356
Paralytic ileus and intestinal obstruction without hernia	870,099	1,180,166	2,050,265
Peptic ulcer	880,529	597,691	1,478,219
Totals for above Diseases of the digestive system	7,396,914	11,090,672	18,487,586

Diseases of the skin and subcutaneous tissue			
Dermatitis, eczema and papulosquamous disorders	311,241	183,039	494,280
Infections of the skin and subcutaneous tissue	592,534	1,042,416	1,634,950
Other diseases of the skin and subcutaneous tissue	574,935	1,264,460	1,839,395
Totals for above Diseases of the skin and subcutaneous tissue	1,478,710	2,489,915	3,968,625

Diseases of the musculoskeletal system and connective tissue			
Coxarthrosis [arthrosis of hip]	207,790	698,180	905,970
Deforming dorsopathies and spondylopathies	502,863	638,772	1,141,635
Dorsalgia	211,479	754,311	965,790
Gonarthrosis [arthrosis of knee]	726,762	933,265	1,660,027
Gout	133,584	45,268	178,852
Internal derangement of knee	36,137	24,108	60,245
Intervertebral disc disorders	160,646	224,845	385,491
Osteoporosis	145,630	375,997	521,627
Other arthropathies	1,339,461	3,121,435	4,460,896
Other arthrosis	504,518	1,046,396	1,550,914
Other disorders of the musculoskeletal system and connective tissue	418,716	946,959	1,365,676
Rheumatoid arthritis	109,638	223,236	332,874
Soft tissue disorders	421,120	350,572	771,691
Systemic connective tissue disorders	43,617	149,985	193,602

Totals for above Diseases of the musculoskeletal system and connective tissue	4,961,961	9,533,329	14,495,290
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Diseases of the genitourinary system			
Acute renal failure	1,181,666	1,466,097	2,647,762
Chronic renal failure	1,094,690	774,848	1,869,537
Disorders of breast	8,370	103,706	112,076
Glomerular and renal tubulo-interstitial diseases	311,728	245,508	557,235
Hyperplasia of prostate	1,480,119	888	1,481,007
Inflammatory diseases of female pelvic organs	483	39,020	39,503
Menstrual, menopausal and other female genital conditions	1,234	105,982	107,217
Other diseases of male genital organs	259,000	1,153	260,154
Other diseases of the urinary system	2,260,234	3,690,810	5,951,044
Other disorders of the genitourinary system	15,851	940,199	956,051
Unspecified renal failure	113,351	331,252	444,603
Urolithiasis	642,681	250,615	893,296
Totals for above Diseases of the genitourinary system	7,369,407	7,950,078	15,319,485

Pregnancy, childbirth and the puerperium			
Maternal Sepsis	21	45	66
Medical abortion	35	17	51
Obstructed labour (Dystocia)	42	15	57
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	46	177	223
Other complications of pregnancy predominantly during labour and delivery	625	539	1,164
Other complications of pregnancy predominantly in the antenatal period	672	1,596	2,268
Other complications predominantly related to the puerperium	769	953	1,723
Other delivery	0	0	0
Other obstetric conditions	941	956	1,897
Other pregnancy with abortive outcome	905	958	1,863
Single spontaneous delivery	164	684	848

Totals for above Pregnancy, childbirth and the puerperium	4,219	5,942	10,161
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Certain conditions originating in the perinatal period			
Birth asphyxia and birth trauma	21,897	15,207	37,105
Disorders related to short gestation and low birth weight	434	435	869
Other conditions originating in the perinatal period	1,715	1,903	3,618
Slow fetal growth and fetal malnutrition	15	26	42
Totals for above Certain conditions originating in the perinatal period	24,062	17,572	41,634

Congenital malformations, deformations and chromosomal abnormalities			
Congenital heart anomalies	27,809	64,213	92,022
Other congenital malformations, deformations and chromosomal abnormalities	29,523	40,301	69,824
Totals for above Congenital malformations, deformations and chromosomal abnormalities	57,332	104,514	161,846

Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified			
Abdominal and pelvic pain	351,320	524,216	875,536
Other symptoms, signs and abnormal clinical and laboratory findings	7,476,615	9,108,363	16,584,978
Pain in throat and chest	457,526	528,599	986,125
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	783,802	1,252,814	2,036,616
Totals for above Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	9,069,263	11,413,992	20,483,256

Injury, poisoning & certain other consequences of external causes (injury coding type 1)			
Burns and corrosions	3,223	12,634	15,857
Complications of surgical and medical care, not elsewhere classified	1,994,951	1,647,558	3,642,509
Fracture of femur	2,796,608	8,760,381	11,556,989
Fracture of forearm	34,596	224,490	259,086

Fracture of lower leg, including ankle	8,946,610	12,216,991	21,163,602
Intracranial injury	442,549	687,308	1,129,857
Other and unspecified effects of external causes	296,207	34,412	330,619
Other injuries	940,860	2,275,567	3,216,426
Other injuries to the head	175,691	308,354	484,046
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly ...	51,976	79,899	131,875
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)	15,683,272	26,247,595	41,930,866

External causes of morbidity and mortality (injury coding type 2)			
Drowning	0	0	0
Falls	90	254	344
Fires	0	0	0
Injuries of undetermined intent	0	0	0
Other intentional injuries	0	0	0
Other unintentional injuries	34	31	66
Poisonings	0	0	0
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)	124	286	410

Factors influencing health status and contact with health services			
Contraceptive management	117	242	360
Live born infants according to place of birth (healthy newborn babies)	0	0	0
Medical observation and evaluation for suspected diseases and conditions	5,057,621	2,016,081	7,073,702
Other factors influencing health status and contact with health services	13,969,230	16,113,596	30,082,826
Other medical care (including radiotherapy and chemotherapy sessions)	5,466,783	5,643,291	11,110,074

Totals for above Factors influencing health status and contact with health services	24,493,751	23,773,211	48,266,962
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Totals	152,941,073	193,115,583	346,056,656
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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.