

Economic Burden of Illness in Canada
2010 - Prince Edward Island - All Ages - All Costs

	Male	Female	Total
	Cost	Cost	Cost

Certain infectious and parasitic diseases

Clostridium difficile	22,605	107,358	129,963
Diarrhoea and gastroenteritis of presumed infectious origin	812,409	812,974	1,625,383
Human immunodeficiency virus [HIV] disease	111,387	24,021	135,408
Intestinal infectious diseases except diarrhoea (and C. difficile)	193,225	167,594	360,819
Other infectious and parasitic diseases	1,250,327	1,563,492	2,813,819
Septicaemia	1,277,075	792,591	2,069,666
Sexually Transmitted Diseases	56,975	89,038	146,013
Tuberculosis	50,066	33,850	83,916
Totals for above Certain infectious and parasitic diseases	3,774,069	3,590,917	7,364,986

Neoplasms

Benign neoplasm of colon, rectum and anus	617,449	442,563	1,060,012
Carcinoma in situ	105,981	471,803	577,784
Hodgkin lymphoma	32,308	22,388	54,696
Leiomyoma of uterus	136	514,833	514,969
Leukaemia	184,614	193,827	378,441
Malignant neoplasm of bladder	467,707	211,930	679,637
Malignant neoplasm of brain	128,183	115,256	243,439
Malignant neoplasm of breast	32,641	1,229,386	1,262,027
Malignant neoplasm of colon, rectum and anus	966,670	771,391	1,738,060
Malignant neoplasm of esophagus	102,017	40,135	142,152
Malignant neoplasm of kidney	196,631	97,947	294,578
Malignant neoplasm of larynx	64,462	151,058	215,520
Malignant neoplasm of liver	48,975	13,055	62,030
Malignant neoplasm of ovary	177	248,982	249,159
Malignant neoplasm of pancreas	90,967	217,767	308,734
Malignant neoplasm of prostate	658,058	666	658,724
Malignant neoplasm of stomach	181,336	24,109	205,445
Malignant neoplasm of testis	33,230	106	33,336

Malignant neoplasm of thyroid	43,672	125,599	169,271
Malignant neoplasm of uterus - Cervix uteri	142	43,328	43,470
Malignant neoplasm of uterus - Other	85	151,353	151,438
Malignant neoplasms of lip, oral cavity and pharynx	95,836	55,253	151,089
Malignant neoplasms of skin - Melanoma	70,393	66,268	136,662
Malignant neoplasms of skin - Other	214,287	207,830	422,117
Malignant neoplasms of trachea, bronchus and lung	996,288	726,175	1,722,463
Multiple myeloma	175,640	379,299	554,939
Non-Hodgkin lymphoma	264,606	178,333	442,939
Other benign neoplasms and neoplasms of uncertain or unknown behaviour	873,149	1,700,498	2,573,647
Other malignant neoplasms	1,075,739	1,620,206	2,695,945
Totals for above Neoplasms	7,721,379	10,021,341	17,742,720

Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism			
Anaemias - Iron-deficiency anaemia	213,513	432,976	646,490
Anaemias - Other	515,486	568,753	1,084,239
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	265,291	346,845	612,137
Totals for above Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism	994,290	1,348,575	2,342,865

Endocrine, nutritional and metabolic diseases			
Diabetes mellitus	12,644,419	11,694,936	24,339,355
Other endocrine, nutritional and metabolic diseases	597,607	1,165,878	1,763,486
Totals for above Endocrine, nutritional and metabolic diseases	13,242,026	12,860,814	26,102,841

Mental and behavioural disorders			
Dementia	1,571,384	1,398,577	2,969,962
Mental and behavioural disorders due to alcohol	1,157,875	379,586	1,537,461
Mental and behavioural disorders due to use of other psychoactive subst.	1,418,029	1,029,063	2,447,092
Mood [affective] disorders	4,815,019	8,170,637	12,985,656

Other mental and behavioural disorders	9,279,657	10,204,869	19,484,526
Schizophrenia, schizotypal and delusional disorders	2,926,566	2,113,329	5,039,894
Totals for above Mental and behavioural disorders	21,168,530	23,296,061	44,464,591

Diseases of the nervous system			
Alzheimer's disease	275,080	353,554	628,633
Bacterial meningitis	8,678	5,255	13,933
Epilepsy	437,022	389,737	826,760
Meningitis due to other organisms or of unspecified cause	17,937	6,972	24,909
Migraine	70,107	368,062	438,169
Multiple sclerosis	669,431	745,922	1,415,354
Other diseases of the nervous system	2,096,676	2,440,574	4,537,250
Parkinson disease and secondary parkinsonism	576,462	124,196	700,658
Transient cerebral ischaemic attacks and related syndromes	204,502	208,572	413,074
Totals for above Diseases of the nervous system	4,355,894	4,642,845	8,998,739

Diseases of the eye and adnexa			
Cataract	1,628,030	2,284,710	3,912,740
Other diseases of the eye and adnexa	2,093,177	3,482,401	5,575,578
Totals for above Diseases of the eye and adnexa	3,721,208	5,767,110	9,488,318

Diseases of the ear and mastoid process			
Hearing loss	105,669	110,002	215,671
Other diseases of the ear and mastoid process	712,997	707,731	1,420,727
Otitis media	853,425	714,273	1,567,698
Totals for above Diseases of the ear and mastoid process	1,672,090	1,532,007	3,204,097

Diseases of the circulatory system			
Acute but ill-defined stroke	780,338	443,224	1,223,562
Acute myocardial infarction	3,250,692	2,017,403	5,268,096
Angina pectoris	820,215	494,982	1,315,197
Atherosclerosis	446,061	339,757	785,818
Cerebral infarction	1,285,795	806,490	2,092,284
Conduction disorders and cardiac arrhythmias	2,376,046	1,977,623	4,353,670
Essential hypertension	977,901	1,331,418	2,309,319
Heart failure	1,466,657	1,257,474	2,724,131
Intracerebral haemorrhage	480,846	333,158	814,004

Other cerebrovascular diseases	406,854	299,411	706,265
Other diseases of the circulatory system	2,026,838	1,645,339	3,672,177
Other hypertensive diseases	431,565	240,490	672,056
Other ischaemic heart diseases	1,998,146	842,195	2,840,341
Pulmonary heart disease & diseases of pulmonary circulation	543,481	294,561	838,041
Subarachnoid haemorrhage	42,227	132,589	174,817
Varicose veins of lower extremities	11,158,711	10,381,928	21,540,639
Totals for above Diseases of the circulatory system	28,492,373	22,838,042	51,330,415

Diseases of the respiratory system

Asthma	2,385,414	2,525,339	4,910,753
Bronchiectasis	379,664	490,182	869,846
Chronic diseases of tonsils and adenoids	435,821	573,352	1,009,173
Chronic obstructive pulmonary disease	3,041,033	1,964,433	5,005,467
Influenza	114,707	130,388	245,095
Other acute lower respiratory infections	614,468	660,566	1,275,034
Other acute upper respiratory infections	1,185,100	1,367,715	2,552,816
Other diseases of the respiratory system	1,597,427	1,053,718	2,651,145
Other diseases of upper respiratory tract	3,019,593	3,360,784	6,380,376
Pneumonia	2,436,199	2,045,379	4,481,578
Totals for above Diseases of the respiratory system	15,209,426	14,171,856	29,381,282

Diseases of the digestive system

Alcoholic liver disease	269,580	58,649	328,230
Cholelithiasis	235,463	561,040	796,503
Crohn's disease and ulcerative colitis	792,331	849,934	1,642,265
Diseases of anus and rectum	813,295	800,449	1,613,744
Diseases of appendix	653,219	473,775	1,126,994
Diseases of oesophagus	776,978	527,710	1,304,688
Diseases of pancreas	2,921,457	4,574,537	7,495,993
Diseases of the teeth and supporting structures	1,277,445	1,217,196	2,494,641
Diverticular disease of intestine	584,516	678,343	1,262,860
Dyspepsia and other diseases of stomach and duodenum	1,105,730	1,523,848	2,629,578
Fibrosis and cirrhosis of liver	309,399	308,684	618,083

Inguinal hernia	1,071,768	98,230	1,169,997
Other abdominal hernia	675,439	736,496	1,411,935
Other diseases of gall bladder and biliary tract	552,227	447,130	999,358
Other diseases of intestine	635,743	1,185,037	1,820,780
Other diseases of liver	724,668	1,948,263	2,672,932
Other diseases of oral cavity, salivary glands and jaws	201,839	168,048	369,886
Other diseases of the digestive system	0	0	0
Other noninfective gastroenteritis and colitis	142,016	195,897	337,913
Paralytic ileus and intestinal obstruction without hernia	471,186	737,124	1,208,310
Peptic ulcer	244,542	282,249	526,791
Totals for above Diseases of the digestive system	14,458,841	17,372,640	31,831,481

Diseases of the skin and subcutaneous tissue			
Dermatitis, eczema and papulosquamous disorders	3,007,141	1,230,418	4,237,559
Infections of the skin and subcutaneous tissue	1,180,021	1,203,563	2,383,584
Other diseases of the skin and subcutaneous tissue	1,652,780	2,204,138	3,856,918
Totals for above Diseases of the skin and subcutaneous tissue	5,839,942	4,638,119	10,478,060

Diseases of the musculoskeletal system and connective tissue			
Coxarthrosis [arthrosis of hip]	514,984	544,681	1,059,665
Deforming dorsopathies and spondylopathies	1,360,270	641,997	2,002,268
Dorsalgia	1,937,332	1,529,489	3,466,821
Gonarthrosis [arthrosis of knee]	939,472	1,309,131	2,248,604
Gout	130,689	43,344	174,033
Internal derangement of knee	786,947	631,699	1,418,646
Intervertebral disc disorders	375,565	451,804	827,370
Osteoporosis	73,749	1,266,332	1,340,081
Other arthropathies	1,943,212	4,929,720	6,872,932
Other arthrosis	458,953	855,693	1,314,647
Other disorders of the musculoskeletal system and connective tissue	1,831,770	2,754,732	4,586,502
Rheumatoid arthritis	171,339	414,707	586,046
Soft tissue disorders	1,269,495	1,464,960	2,734,455
Systemic connective tissue disorders	216,207	203,961	420,169

Totals for above Diseases of the musculoskeletal system and connective tissue	12,009,986	17,042,252	29,052,238
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Diseases of the genitourinary system			
Acute renal failure	299,827	274,024	573,851
Chronic renal failure	732,815	623,698	1,356,514
Disorders of breast	92,137	972,248	1,064,385
Glomerular and renal tubulo-interstitial diseases	294,635	501,412	796,048
Hyperplasia of prostate	1,248,870	858	1,249,728
Inflammatory diseases of female pelvic organs	974	662,559	663,533
Menstrual, menopausal and other female genital conditions	2,029	2,275,785	2,277,814
Other diseases of male genital organs	1,106,825	1,850	1,108,675
Other diseases of the urinary system	1,595,311	3,306,250	4,901,561
Other disorders of the genitourinary system	69,998	3,595,609	3,665,607
Unspecified renal failure	95,875	106,060	201,935
Urolithiasis	818,085	580,937	1,399,022
Totals for above Diseases of the genitourinary system	6,357,382	12,901,291	19,258,673

Pregnancy, childbirth and the puerperium			
Maternal Sepsis	73	35,335	35,408
Medical abortion	20	58,009	58,030
Obstructed labour (Dystocia)	397	500,936	501,333
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	111	507,859	507,969
Other complications of pregnancy predominantly during labour and delivery	1,780	1,607,955	1,609,736
Other complications of pregnancy predominantly in the antenatal period	4,807	3,777,846	3,782,652
Other complications predominantly related to the puerperium	1,008	139,017	140,025
Other delivery	844	36,319	37,164
Other obstetric conditions	1,921	1,012,732	1,014,654
Other pregnancy with abortive outcome	953	627,915	628,868
Single spontaneous delivery	772	924,718	925,490

Totals for above Pregnancy, childbirth and the puerperium	12,687	9,228,640	9,241,327
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Certain conditions originating in the perinatal period			
Birth asphyxia and birth trauma	581,754	243,797	825,551
Disorders related to short gestation and low birth weight	1,106,429	1,166,575	2,273,004
Other conditions originating in the perinatal period	717,719	516,847	1,234,566
Slow fetal growth and fetal malnutrition	14,596	13,645	28,241
Totals for above Certain conditions originating in the perinatal period	2,420,499	1,940,864	4,361,362

Congenital malformations, deformations and chromosomal abnormalities			
Congenital heart anomalies	341,753	291,159	632,911
Other congenital malformations, deformations and chromosomal abnormalities	748,482	598,782	1,347,264
Totals for above Congenital malformations, deformations and chromosomal abnormalities	1,090,235	889,941	1,980,176

Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified			
Abdominal and pelvic pain	1,784,996	2,381,486	4,166,482
Other symptoms, signs and abnormal clinical and laboratory findings	10,316,729	12,150,941	22,467,670
Pain in throat and chest	1,142,446	1,071,877	2,214,323
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	1,479,088	1,983,219	3,462,306
Totals for above Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	14,723,259	17,587,523	32,310,781

Injury, poisoning & certain other consequences of external causes (injury coding type 1)			
Burns and corrosions	71,566	93,379	164,945
Complications of surgical and medical care, not elsewhere classified	2,657,578	2,296,949	4,954,527
Fracture of femur	1,938,338	3,509,491	5,447,829
Fracture of forearm	336,955	389,782	726,737

Fracture of lower leg, including ankle	13,175,970	19,814,968	32,990,938
Intracranial injury	498,645	290,413	789,058
Other and unspecified effects of external causes	204,168	138,389	342,557
Other injuries	3,353,390	2,626,541	5,979,931
Other injuries to the head	579,889	285,265	865,153
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly ...	195,059	245,494	440,552
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)	23,011,558	29,690,670	52,702,228

External causes of morbidity and mortality (injury coding type 2)			
Drowning	29,222	7,708	36,930
Falls	9,615	2,844	12,459
Fires	0	7,508	7,508
Injuries of undetermined intent	6,738	0	6,738
Other intentional injuries	0	0	0
Other unintentional injuries	9,279	840	10,119
Poisonings	16,862	11,613	28,475
Road traffic accidents	46,507	7,708	54,215
Self-inflicted injuries	52,402	12,972	65,374
Violence	0	0	0
Totals for above External causes of morbidity and mortality (injury coding type 2)	170,625	51,193	221,818

Factors influencing health status and contact with health services			
Contraceptive management	222,662	414,385	637,047
Live born infants according to place of birth (healthy newborn babies)	402,834	438,218	841,052
Medical observation and evaluation for suspected diseases and conditions	2,888,098	4,923,088	7,811,186
Other factors influencing health status and contact with health services	22,344,371	23,582,657	45,927,027
Other medical care (including radiotherapy and chemotherapy sessions)	8,999,622	10,916,840	19,916,462

Totals for above Factors influencing health status and contact with health services	34,857,588	40,275,187	75,132,775
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Totals	215,303,887	251,687,888	466,991,776
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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.