

Economic Burden of Illness in Canada
2010 - Prince Edward Island - 15 to 34 - All Costs

	Male	Female	Total
	Cost	Cost	Cost

Certain infectious and parasitic diseases

Clostridium difficile	403	4,739	5,142
Diarrhoea and gastroenteritis of presumed infectious origin	262,236	141,381	403,617
Human immunodeficiency virus [HIV] disease	7,197	5,186	12,384
Intestinal infectious diseases except diarrhoea (and C. difficile)	13,298	10,551	23,849
Other infectious and parasitic diseases	344,471	334,132	678,603
Septicaemia	81,029	62,191	143,220
Sexually Transmitted Diseases	35,773	68,704	104,478
Tuberculosis	9,560	7,887	17,447
Totals for above Certain infectious and parasitic diseases	753,968	634,772	1,388,740

Neoplasms

Benign neoplasm of colon, rectum and anus	11,565	10,266	21,831
Carcinoma in situ	2,204	146,038	148,242
Hodgkin lymphoma	7,143	9,515	16,658
Leiomyoma of uterus	17	24,723	24,740
Leukaemia	22,881	12,679	35,560
Malignant neoplasm of bladder	1,422	965	2,388
Malignant neoplasm of brain	7,540	5,899	13,439
Malignant neoplasm of breast	97	20,966	21,063
Malignant neoplasm of colon, rectum and anus	3,613	15,853	19,467
Malignant neoplasm of esophagus	816	156	971
Malignant neoplasm of kidney	8,039	1,556	9,595
Malignant neoplasm of larynx	98	286	383
Malignant neoplasm of liver	808	1,025	1,833
Malignant neoplasm of ovary	8	2,496	2,504
Malignant neoplasm of pancreas	381	571	952
Malignant neoplasm of prostate	127	26	153
Malignant neoplasm of stomach	587	315	902
Malignant neoplasm of testis	19,323	13	19,335

Malignant neoplasm of thyroid	6,595	11,052	17,647
Malignant neoplasm of uterus - Cervix uteri	4	10,694	10,698
Malignant neoplasm of uterus - Other	12	809	821
Malignant neoplasms of lip, oral cavity and pharynx	2,140	3,753	5,893
Malignant neoplasms of skin - Melanoma	3,120	9,788	12,908
Malignant neoplasms of skin - Other	5,258	9,620	14,878
Malignant neoplasms of trachea, bronchus and lung	1,713	1,898	3,611
Multiple myeloma	288	347	635
Non-Hodgkin lymphoma	8,094	4,944	13,038
Other benign neoplasms and neoplasms of uncertain or unknown behaviour	130,832	311,351	442,183
Other malignant neoplasms	19,917	72,934	92,851
Totals for above Neoplasms	264,640	690,540	955,180

Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism			
Anaemias - Iron-deficiency anaemia	10,219	40,517	50,735
Anaemias - Other	27,844	62,572	90,416
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	25,684	51,100	76,784
Totals for above Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism	63,747	154,189	217,935

Endocrine, nutritional and metabolic diseases			
Diabetes mellitus	336,335	492,155	828,490
Other endocrine, nutritional and metabolic diseases	45,974	163,734	209,708
Totals for above Endocrine, nutritional and metabolic diseases	382,309	655,890	1,038,198

Mental and behavioural disorders			
Dementia	1,014	660	1,674
Mental and behavioural disorders due to alcohol	157,548	85,813	243,361
Mental and behavioural disorders due to use of other psychoactive subst.	586,055	417,098	1,003,154
Mood [affective] disorders	902,665	1,669,325	2,571,990

Other mental and behavioural disorders	1,966,334	2,500,122	4,466,457
Schizophrenia, schizotypal and delusional disorders	970,641	265,414	1,236,055
Totals for above Mental and behavioural disorders	4,584,258	4,938,432	9,522,690

Diseases of the nervous system			
Alzheimer's disease	531	469	1,000
Bacterial meningitis	1,009	809	1,818
Epilepsy	62,596	83,132	145,728
Meningitis due to other organisms or of unspecified cause	1,367	1,691	3,058
Migraine	20,321	96,948	117,269
Multiple sclerosis	562,237	616,901	1,179,138
Other diseases of the nervous system	276,107	270,949	547,057
Parkinson disease and secondary parkinsonism	513	9,147	9,660
Transient cerebral ischaemic attacks and related syndromes	1,592	1,667	3,259
Totals for above Diseases of the nervous system	926,273	1,081,713	2,007,987

Diseases of the eye and adnexa			
Cataract	13,372	11,523	24,895
Other diseases of the eye and adnexa	230,937	277,696	508,633
Totals for above Diseases of the eye and adnexa	244,309	289,219	533,528

Diseases of the ear and mastoid process			
Hearing loss	12,692	16,655	29,348
Other diseases of the ear and mastoid process	77,706	99,906	177,612
Otitis media	64,602	60,845	125,448
Totals for above Diseases of the ear and mastoid process	155,001	177,406	332,407

Diseases of the circulatory system			
Acute but ill-defined stroke	42,787	4,337	47,124
Acute myocardial infarction	29,301	11,423	40,724
Angina pectoris	5,284	1,556	6,840
Atherosclerosis	2,784	11,066	13,850
Cerebral infarction	78,596	3,177	81,773
Conduction disorders and cardiac arrhythmias	85,340	85,352	170,692
Essential hypertension	24,572	26,641	51,213
Heart failure	6,079	4,307	10,387
Intracerebral haemorrhage	3,826	3,835	7,660

Other cerebrovascular diseases	2,209	3,025	5,234
Other diseases of the circulatory system	128,622	183,519	312,141
Other hypertensive diseases	4,800	3,649	8,448
Other ischaemic heart diseases	15,246	74,045	89,291
Pulmonary heart disease & diseases of pulmonary circulation	42,694	24,256	66,949
Subarachnoid haemorrhage	2,822	3,440	6,262
Varicose veins of lower extremities	169,065	441,127	610,192
Totals for above Diseases of the circulatory system	644,025	884,754	1,528,780

Diseases of the respiratory system			
Asthma	391,976	644,822	1,036,798
Bronchiectasis	46,135	61,911	108,047
Chronic diseases of tonsils and adenoids	81,646	181,414	263,060
Chronic obstructive pulmonary disease	10,430	15,428	25,858
Influenza	16,373	13,157	29,530
Other acute lower respiratory infections	60,280	60,914	121,193
Other acute upper respiratory infections	170,202	380,897	551,099
Other diseases of the respiratory system	110,762	54,421	165,183
Other diseases of upper respiratory tract	448,597	449,999	898,595
Pneumonia	114,057	218,775	332,832
Totals for above Diseases of the respiratory system	1,450,458	2,081,737	3,532,194

Diseases of the digestive system			
Alcoholic liver disease	8,408	3,181	11,589
Cholelithiasis	20,269	65,220	85,489
Crohn's disease and ulcerative colitis	167,982	261,862	429,844
Diseases of anus and rectum	99,910	117,417	217,327
Diseases of appendix	184,739	167,330	352,069
Diseases of oesophagus	77,396	75,906	153,302
Diseases of pancreas	451,550	632,045	1,083,594
Diseases of the teeth and supporting structures	191,721	238,362	430,082
Diverticular disease of intestine	23,966	10,919	34,885
Dyspepsia and other diseases of stomach and duodenum	120,407	190,588	310,995
Fibrosis and cirrhosis of liver	15,771	12,507	28,278

Inguinal hernia	172,989	11,658	184,647
Other abdominal hernia	72,213	90,343	162,557
Other diseases of gall bladder and biliary tract	48,572	87,919	136,491
Other diseases of intestine	45,593	140,919	186,513
Other diseases of liver	72,276	609,451	681,727
Other diseases of oral cavity, salivary glands and jaws	30,309	35,800	66,109
Other diseases of the digestive system	0	0	0
Other noninfective gastroenteritis and colitis	19,826	59,734	79,560
Paralytic ileus and intestinal obstruction without hernia	31,537	36,949	68,486
Peptic ulcer	9,773	9,854	19,627
Totals for above Diseases of the digestive system	1,865,206	2,857,963	4,723,170

Diseases of the skin and subcutaneous tissue			
Dermatitis, eczema and papulosquamous disorders	667,433	133,746	801,180
Infections of the skin and subcutaneous tissue	258,234	149,636	407,870
Other diseases of the skin and subcutaneous tissue	434,095	696,900	1,130,995
Totals for above Diseases of the skin and subcutaneous tissue	1,359,763	980,282	2,340,045

Diseases of the musculoskeletal system and connective tissue			
Coxarthrosis [arthrosis of hip]	946	809	1,755
Deforming dorsopathies and spondylopathies	502,033	59,073	561,106
Dorsalgia	75,572	175,821	251,392
Gonarthrosis [arthrosis of knee]	13,177	11,561	24,738
Gout	2,203	427	2,630
Internal derangement of knee	318,575	177,789	496,365
Intervertebral disc disorders	38,543	36,438	74,981
Osteoporosis	2,531	79,578	82,108
Other arthropathies	299,126	661,679	960,805
Other arthrosis	14,849	11,158	26,006
Other disorders of the musculoskeletal system and connective tissue	167,986	151,471	319,457
Rheumatoid arthritis	3,502	13,671	17,173
Soft tissue disorders	161,881	168,758	330,639
Systemic connective tissue disorders	4,086	28,432	32,518

Totals for above Diseases of the musculoskeletal system and connective tissue	1,605,009	1,576,666	3,181,674
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Diseases of the genitourinary system			
Acute renal failure	9,432	11,066	20,498
Chronic renal failure	49,564	37,505	87,069
Disorders of breast	50,812	262,875	313,687
Glomerular and renal tubulo-interstitial diseases	32,394	95,802	128,196
Hyperplasia of prostate	1,389	90	1,479
Inflammatory diseases of female pelvic organs	260	317,820	318,080
Menstrual, menopausal and other female genital conditions	345	626,194	626,539
Other diseases of male genital organs	150,804	450	151,253
Other diseases of the urinary system	102,513	483,215	585,728
Other disorders of the genitourinary system	9,056	1,372,786	1,381,843
Unspecified renal failure	5,659	5,612	11,271
Urolithiasis	99,254	120,826	220,080
Totals for above Diseases of the genitourinary system	511,481	3,334,242	3,845,723

Pregnancy, childbirth and the puerperium			
Maternal Sepsis	10	31,622	31,632
Medical abortion	3	47,214	47,218
Obstructed labour (Dystocia)	8	421,427	421,435
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	8	433,327	433,334
Other complications of pregnancy predominantly during labour and delivery	81	1,348,363	1,348,445
Other complications of pregnancy predominantly in the antenatal period	223	2,943,518	2,943,741
Other complications predominantly related to the puerperium	132	122,221	122,353
Other delivery	0	30,512	30,512
Other obstetric conditions	239	851,684	851,924
Other pregnancy with abortive outcome	125	466,310	466,435
Single spontaneous delivery	44	714,414	714,459

Totals for above Pregnancy, childbirth and the puerperium	874	7,410,615	7,411,488
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Certain conditions originating in the perinatal period			
Birth asphyxia and birth trauma	1,312	2,363	3,674
Disorders related to short gestation and low birth weight	122	1,600	1,723
Other conditions originating in the perinatal period	575	22,355	22,930
Slow fetal growth and fetal malnutrition	16	427	443
Totals for above Certain conditions originating in the perinatal period	2,026	26,745	28,771

Congenital malformations, deformations and chromosomal abnormalities			
Congenital heart anomalies	33,533	39,495	73,027
Other congenital malformations, deformations and chromosomal abnormalities	47,117	113,644	160,761
Totals for above Congenital malformations, deformations and chromosomal abnormalities	80,650	153,138	233,788

Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified			
Abdominal and pelvic pain	385,407	877,514	1,262,922
Other symptoms, signs and abnormal clinical and laboratory findings	951,405	1,649,505	2,600,910
Pain in throat and chest	96,192	89,448	185,640
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	24,449	54,645	79,094
Totals for above Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	1,457,453	2,671,112	4,128,565

Injury, poisoning & certain other consequences of external causes (injury coding type 1)			
Burns and corrosions	25,221	6,885	32,107
Complications of surgical and medical care, not elsewhere classified	178,437	235,879	414,315
Fracture of femur	181,468	330,066	511,534
Fracture of forearm	74,199	41,348	115,547

Fracture of lower leg, including ankle	1,762,608	3,973,105	5,735,713
Intracranial injury	91,829	37,007	128,836
Other and unspecified effects of external causes	38,491	20,609	59,100
Other injuries	966,122	365,176	1,331,298
Other injuries to the head	219,820	60,652	280,472
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly ...	80,489	37,757	118,246
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)	3,618,684	5,108,483	8,727,168

External causes of morbidity and mortality (injury coding type 2)			
Drowning	0	0	0
Falls	0	0	1
Fires	0	0	0
Injuries of undetermined intent	6,738	0	6,738
Other intentional injuries	0	0	0
Other unintentional injuries	2	801	803
Poisonings	0	3,103	3,103
Road traffic accidents	16,080	0	16,080
Self-inflicted injuries	17,702	0	17,702
Violence	0	0	0
Totals for above External causes of morbidity and mortality (injury coding type 2)	40,523	3,904	44,427

Factors influencing health status and contact with health services			
Contraceptive management	91,242	258,979	350,221
Live born infants according to place of birth (healthy newborn babies)	0	0	0
Medical observation and evaluation for suspected diseases and conditions	150,943	2,583,430	2,734,372
Other factors influencing health status and contact with health services	3,803,408	5,679,591	9,483,000
Other medical care (including radiotherapy and chemotherapy sessions)	626,580	827,854	1,454,434

Totals for above Factors influencing health status and contact with health services	4,672,173	9,349,854	14,022,027
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Totals	24,682,828	45,061,657	69,744,485
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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.