

Economic Burden of Illness in Canada
2010 - Prince Edward Island - 0 to 14 - All Costs

	Male	Female	Total
	Cost	Cost	Cost

Certain infectious and parasitic diseases

Clostridium difficile	4,209	496	4,705
Diarrhoea and gastroenteritis of presumed infectious origin	124,310	110,340	234,651
Human immunodeficiency virus [HIV] disease	623	1,075	1,698
Intestinal infectious diseases except diarrhoea (and C. difficile)	122,033	59,585	181,618
Other infectious and parasitic diseases	268,671	292,582	561,252
Septicaemia	16,196	17,003	33,199
Sexually Transmitted Diseases	1,735	3,450	5,185
Tuberculosis	1,435	1,049	2,484
Totals for above Certain infectious and parasitic diseases	539,211	485,580	1,024,791

Neoplasms

Benign neoplasm of colon, rectum and anus	655	499	1,154
Carcinoma in situ	1,639	3,467	5,106
Hodgkin lymphoma	7,176	4,459	11,635
Leiomyoma of uterus	8	58	66
Leukaemia	70,235	58,480	128,715
Malignant neoplasm of bladder	155	141	296
Malignant neoplasm of brain	15,371	14,761	30,132
Malignant neoplasm of breast	6	74	80
Malignant neoplasm of colon, rectum and anus	138	168	306
Malignant neoplasm of esophagus	9	1	10
Malignant neoplasm of kidney	2,471	5,434	7,906
Malignant neoplasm of larynx	27	22	50
Malignant neoplasm of liver	3,241	261	3,501
Malignant neoplasm of ovary	0	619	619
Malignant neoplasm of pancreas	451	78	529
Malignant neoplasm of prostate	319	1	320
Malignant neoplasm of stomach	72	65	137
Malignant neoplasm of testis	1,216	1	1,216

Malignant neoplasm of thyroid	552	799	1,351
Malignant neoplasm of uterus - Cervix uteri	7	8	15
Malignant neoplasm of uterus - Other	8	148	156
Malignant neoplasms of lip, oral cavity and pharynx	410	443	853
Malignant neoplasms of skin - Melanoma	476	154	630
Malignant neoplasms of skin - Other	488	1,006	1,494
Malignant neoplasms of trachea, bronchus and lung	280	107	387
Multiple myeloma	5	41	46
Non-Hodgkin lymphoma	7,373	6,089	13,463
Other benign neoplasms and neoplasms of uncertain or unknown behaviour	147,333	145,734	293,067
Other malignant neoplasms	32,178	35,245	67,423
Totals for above Neoplasms	292,300	278,365	570,665

Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism			
Anaemias - Iron-deficiency anaemia	9,775	8,766	18,540
Anaemias - Other	22,059	14,486	36,544
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	54,431	64,889	119,320
Totals for above Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism	86,264	88,140	174,404

Endocrine, nutritional and metabolic diseases			
Diabetes mellitus	195,386	195,312	390,698
Other endocrine, nutritional and metabolic diseases	90,922	134,646	225,569
Totals for above Endocrine, nutritional and metabolic diseases	286,308	329,959	616,267

Mental and behavioural disorders			
Dementia	79	30	109
Mental and behavioural disorders due to alcohol	9,349	13,561	22,910
Mental and behavioural disorders due to use of other psychoactive subst.	122,877	29,189	152,067
Mood [affective] disorders	247,445	307,590	555,035

Other mental and behavioural disorders	1,705,392	1,016,950	2,722,342
Schizophrenia, schizotypal and delusional disorders	35,026	7,746	42,772
Totals for above Mental and behavioural disorders	2,120,168	1,375,067	3,495,235

Diseases of the nervous system			
Alzheimer's disease	298	334	633
Bacterial meningitis	3,143	1,664	4,807
Epilepsy	58,603	69,542	128,145
Meningitis due to other organisms or of unspecified cause	1,736	1,039	2,775
Migraine	10,507	18,915	29,421
Multiple sclerosis	258	406	664
Other diseases of the nervous system	275,791	201,598	477,389
Parkinson disease and secondary parkinsonism	102	18	120
Transient cerebral ischaemic attacks and related syndromes	890	661	1,551
Totals for above Diseases of the nervous system	351,328	294,176	645,504

Diseases of the eye and adnexa			
Cataract	11,306	8,051	19,358
Other diseases of the eye and adnexa	386,670	388,994	775,664
Totals for above Diseases of the eye and adnexa	397,976	397,045	795,022

Diseases of the ear and mastoid process			
Hearing loss	28,433	25,570	54,003
Other diseases of the ear and mastoid process	161,934	130,724	292,658
Otitis media	579,795	433,735	1,013,530
Totals for above Diseases of the ear and mastoid process	770,162	590,029	1,360,191

Diseases of the circulatory system			
Acute but ill-defined stroke	4,443	4,951	9,394
Acute myocardial infarction	236	184	420
Angina pectoris	151	40	191
Atherosclerosis	103	69	172
Cerebral infarction	856	664	1,520
Conduction disorders and cardiac arrhythmias	39,026	29,367	68,393
Essential hypertension	5,000	2,976	7,976
Heart failure	1,834	1,877	3,711
Intracerebral haemorrhage	1,669	1,251	2,920

Other cerebrovascular diseases	1,025	4,774	5,798
Other diseases of the circulatory system	122,248	88,947	211,194
Other hypertensive diseases	2,630	1,042	3,672
Other ischaemic heart diseases	1,870	1,275	3,145
Pulmonary heart disease & diseases of pulmonary circulation	4,594	4,742	9,336
Subarachnoid haemorrhage	595	819	1,415
Varicose veins of lower extremities	85,371	50,540	135,911
Totals for above Diseases of the circulatory system	271,653	193,517	465,170

Diseases of the respiratory system			
Asthma	992,189	447,329	1,439,518
Bronchiectasis	129,203	220,145	349,348
Chronic diseases of tonsils and adenoids	337,687	371,558	709,245
Chronic obstructive pulmonary disease	2,204	1,691	3,895
Influenza	28,578	37,650	66,228
Other acute lower respiratory infections	293,616	201,872	495,487
Other acute upper respiratory infections	524,873	376,068	900,941
Other diseases of the respiratory system	128,822	102,869	231,691
Other diseases of upper respiratory tract	344,013	293,532	637,545
Pneumonia	201,629	159,267	360,896
Totals for above Diseases of the respiratory system	2,982,815	2,211,980	5,194,795

Diseases of the digestive system			
Alcoholic liver disease	92	159	251
Cholelithiasis	5,416	2,447	7,863
Crohn's disease and ulcerative colitis	23,588	25,478	49,066
Diseases of anus and rectum	18,947	10,574	29,521
Diseases of appendix	119,074	96,710	215,785
Diseases of oesophagus	64,686	31,016	95,702
Diseases of pancreas	186,102	72,506	258,608
Diseases of the teeth and supporting structures	897,842	804,114	1,701,957
Diverticular disease of intestine	197	164	361
Dyspepsia and other diseases of stomach and duodenum	27,234	32,949	60,183
Fibrosis and cirrhosis of liver	5,464	6,260	11,724

Inguinal hernia	101,893	26,598	128,491
Other abdominal hernia	35,177	30,580	65,757
Other diseases of gall bladder and biliary tract	4,699	1,556	6,254
Other diseases of intestine	79,331	101,198	180,530
Other diseases of liver	4,388	26,410	30,798
Other diseases of oral cavity, salivary glands and jaws	43,113	25,835	68,949
Other diseases of the digestive system	0	0	0
Other noninfective gastroenteritis and colitis	12,587	9,678	22,265
Paralytic ileus and intestinal obstruction without hernia	18,210	9,306	27,516
Peptic ulcer	1,401	1,585	2,986
Totals for above Diseases of the digestive system	1,649,443	1,315,123	2,964,566

Diseases of the skin and subcutaneous tissue			
Dermatitis, eczema and papulosquamous disorders	227,095	255,378	482,474
Infections of the skin and subcutaneous tissue	94,474	80,645	175,119
Other diseases of the skin and subcutaneous tissue	162,205	205,460	367,665
Totals for above Diseases of the skin and subcutaneous tissue	483,775	541,483	1,025,258

Diseases of the musculoskeletal system and connective tissue			
Coxarthrosis [arthrosis of hip]	33	124	157
Deforming dorsopathies and spondylopathies	14,241	22,993	37,234
Dorsalgia	4,564	5,940	10,504
Gonarthrosis [arthrosis of knee]	2,744	3,294	6,037
Gout	26	20	46
Internal derangement of knee	63,810	73,408	137,218
Intervertebral disc disorders	762	559	1,322
Osteoporosis	2,804	1,626	4,430
Other arthropathies	93,261	100,733	193,994
Other arthrosis	833	736	1,569
Other disorders of the musculoskeletal system and connective tissue	84,781	60,904	145,686
Rheumatoid arthritis	823	1,526	2,348
Soft tissue disorders	48,509	59,031	107,540
Systemic connective tissue disorders	9,314	11,383	20,697

Totals for above Diseases of the musculoskeletal system and connective tissue	326,506	342,276	668,783
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Diseases of the genitourinary system			
Acute renal failure	1,481	1,160	2,641
Chronic renal failure	23,826	18,824	42,650
Disorders of breast	15,668	12,447	28,116
Glomerular and renal tubulo-interstitial diseases	62,818	108,256	171,074
Hyperplasia of prostate	131	15	146
Inflammatory diseases of female pelvic organs	116	11,271	11,387
Menstrual, menopausal and other female genital conditions	101	64,994	65,096
Other diseases of male genital organs	332,094	97	332,191
Other diseases of the urinary system	122,039	179,569	301,608
Other disorders of the genitourinary system	7,055	60,517	67,572
Unspecified renal failure	240	236	476
Urolithiasis	10,576	11,243	21,819
Totals for above Diseases of the genitourinary system	576,145	468,629	1,044,774

Pregnancy, childbirth and the puerperium			
Maternal Sepsis	10	424	433
Medical abortion	1	58	59
Obstructed labour (Dystocia)	350	13,632	13,981
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	45	2,525	2,570
Other complications of pregnancy predominantly during labour and delivery	1,203	21,091	22,294
Other complications of pregnancy predominantly in the antenatal period	3,903	40,137	44,040
Other complications predominantly related to the puerperium	139	284	423
Other delivery	844	820	1,664
Other obstetric conditions	489	15,881	16,371
Other pregnancy with abortive outcome	66	12,004	12,070
Single spontaneous delivery	409	638	1,047

Totals for above Pregnancy, childbirth and the puerperium	7,457	107,494	114,951
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Certain conditions originating in the perinatal period			
Birth asphyxia and birth trauma	566,510	230,836	797,346
Disorders related to short gestation and low birth weight	1,106,075	1,164,100	2,270,175
Other conditions originating in the perinatal period	715,502	485,325	1,200,827
Slow fetal growth and fetal malnutrition	14,564	12,908	27,472
Totals for above Certain conditions originating in the perinatal period	2,402,651	1,893,170	4,295,821

Congenital malformations, deformations and chromosomal abnormalities			
Congenital heart anomalies	251,770	184,051	435,821
Other congenital malformations, deformations and chromosomal abnormalities	631,229	332,297	963,526
Totals for above Congenital malformations, deformations and chromosomal abnormalities	882,999	516,348	1,399,347

Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified			
Abdominal and pelvic pain	136,812	129,019	265,831
Other symptoms, signs and abnormal clinical and laboratory findings	856,910	779,324	1,636,234
Pain in throat and chest	18,944	19,183	38,128
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	7,774	60	7,834
Totals for above Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	1,020,440	927,587	1,948,026

Injury, poisoning & certain other consequences of external causes (injury coding type 1)			
Burns and corrosions	16,150	10,513	26,664
Complications of surgical and medical care, not elsewhere classified	76,912	71,268	148,181
Fracture of femur	137,505	83,005	220,511
Fracture of forearm	139,467	70,654	210,120

Fracture of lower leg, including ankle	901,327	781,147	1,682,474
Intracranial injury	70,860	29,634	100,494
Other and unspecified effects of external causes	51,935	34,725	86,660
Other injuries	418,263	271,479	689,742
Other injuries to the head	149,343	72,047	221,390
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly ...	13,307	17,773	31,080
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)	1,975,069	1,442,245	3,417,315

External causes of morbidity and mortality (injury coding type 2)			
Drowning	0	0	0
Falls	0	1	1
Fires	0	0	0
Injuries of undetermined intent	0	0	0
Other intentional injuries	0	0	0
Other unintentional injuries	5	1	6
Poisonings	0	3	3
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)	5	5	10

Factors influencing health status and contact with health services			
Contraceptive management	52	3,576	3,628
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	268,365	406,794	675,159
Other factors influencing health status and contact with health services	3,102,432	2,232,947	5,335,379
Other medical care (including radiotherapy and chemotherapy sessions)	707,142	499,505	1,206,647

Totals for above Factors influencing health status and contact with health services	4,480,825	3,581,040	8,061,865
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Totals	21,903,501	17,379,262	39,282,763
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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.