

**Economic Burden of Illness in Canada**  
**2010 - Prince Edward Island - 35 to 54 - All Costs**

	Male	Female	Total
	Cost	Cost	Cost

**Certain infectious and parasitic diseases**

Clostridium difficile	2,256	3,671	5,927
Diarrhoea and gastroenteritis of presumed infectious origin	124,236	175,214	299,451
Human immunodeficiency virus [HIV] disease	45,297	13,619	58,916
Intestinal infectious diseases except diarrhoea (and C. difficile)	12,628	17,725	30,352
Other infectious and parasitic diseases	315,937	445,560	761,497
Septicaemia	77,233	88,687	165,920
Sexually Transmitted Diseases	16,236	12,189	28,425
Tuberculosis	7,582	17,348	24,930
<b>Totals for above Certain infectious and parasitic diseases</b>	<b>601,405</b>	<b>774,013</b>	<b>1,375,418</b>

**Neoplasms**

Benign neoplasm of colon, rectum and anus	141,171	101,507	242,678
Carcinoma in situ	13,127	164,793	177,920
Hodgkin lymphoma	13,654	4,871	18,525
Leiomyoma of uterus	22	427,279	427,301
Leukaemia	25,829	23,560	49,389
Malignant neoplasm of bladder	26,579	19,792	46,371
Malignant neoplasm of brain	52,488	50,578	103,066
Malignant neoplasm of breast	910	372,376	373,286
Malignant neoplasm of colon, rectum and anus	109,582	105,204	214,785
Malignant neoplasm of esophagus	27,618	2,305	29,923
Malignant neoplasm of kidney	34,327	8,834	43,161
Malignant neoplasm of larynx	6,218	9,222	15,440
Malignant neoplasm of liver	25,201	3,392	28,593
Malignant neoplasm of ovary	13	48,058	48,071
Malignant neoplasm of pancreas	17,752	16,690	34,442
Malignant neoplasm of prostate	94,440	179	94,619
Malignant neoplasm of stomach	22,235	6,519	28,754
Malignant neoplasm of testis	11,213	14	11,227

Malignant neoplasm of thyroid	11,522	42,849	54,371
Malignant neoplasm of uterus - Cervix uteri	30	20,158	20,188
Malignant neoplasm of uterus - Other	4	26,319	26,323
Malignant neoplasms of lip, oral cavity and pharynx	19,628	18,293	37,922
Malignant neoplasms of skin - Melanoma	23,764	36,880	60,644
Malignant neoplasms of skin - Other	26,053	29,972	56,025
Malignant neoplasms of trachea, bronchus and lung	72,332	234,336	306,668
Multiple myeloma	8,743	275,342	284,085
Non-Hodgkin lymphoma	61,384	36,878	98,262
Other benign neoplasms and neoplasms of uncertain or unknown behaviour	241,953	610,293	852,246
Other malignant neoplasms	150,701	395,428	546,129
<b>Totals for above Neoplasms</b>	<b>1,238,493</b>	<b>3,091,919</b>	<b>4,330,412</b>

<b>Diseases of the blood &amp; bloodforming organs &amp; certain disorders involving the immune mechanism</b>			
Anaemias - Iron-deficiency anaemia	38,693	106,105	144,798
Anaemias - Other	97,087	153,788	250,875
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	40,176	61,145	101,321
<b>Totals for above Diseases of the blood &amp; bloodforming organs &amp; certain disorders involving the immune mechanism</b>	<b>175,956</b>	<b>321,037</b>	<b>496,993</b>

<b>Endocrine, nutritional and metabolic diseases</b>			
Diabetes mellitus	2,335,568	3,629,781	5,965,349
Other endocrine, nutritional and metabolic diseases	161,738	252,240	413,979
<b>Totals for above Endocrine, nutritional and metabolic diseases</b>	<b>2,497,306</b>	<b>3,882,022</b>	<b>6,379,328</b>

<b>Mental and behavioural disorders</b>			
Dementia	16,491	7,455	23,946
Mental and behavioural disorders due to alcohol	375,983	154,733	530,716
Mental and behavioural disorders due to use of other psychoactive subst.	544,947	508,631	1,053,577
Mood [affective] disorders	2,005,080	3,616,786	5,621,865

Other mental and behavioural disorders	3,300,995	4,051,922	7,352,916
Schizophrenia, schizotypal and delusional disorders	998,093	703,542	1,701,635
<b>Totals for above Mental and behavioural disorders</b>	<b>7,241,589</b>	<b>9,043,068</b>	<b>16,284,656</b>

<b>Diseases of the nervous system</b>			
Alzheimer's disease	1,694	26,024	27,719
Bacterial meningitis	1,944	1,201	3,145
Epilepsy	136,419	108,209	244,628
Meningitis due to other organisms or of unspecified cause	1,491	1,467	2,958
Migraine	28,087	214,400	242,488
Multiple sclerosis	84,116	85,314	169,430
Other diseases of the nervous system	981,279	1,214,346	2,195,626
Parkinson disease and secondary parkinsonism	6,230	3,323	9,554
Transient cerebral ischaemic attacks and related syndromes	34,430	15,896	50,326
<b>Totals for above Diseases of the nervous system</b>	<b>1,275,692</b>	<b>1,670,181</b>	<b>2,945,873</b>

<b>Diseases of the eye and adnexa</b>			
Cataract	126,450	145,555	272,005
Other diseases of the eye and adnexa	362,723	424,467	787,189
<b>Totals for above Diseases of the eye and adnexa</b>	<b>489,173</b>	<b>570,022</b>	<b>1,059,195</b>

<b>Diseases of the ear and mastoid process</b>			
Hearing loss	20,882	26,767	47,649
Other diseases of the ear and mastoid process	192,507	166,145	358,652
Otitis media	162,954	127,203	290,157
<b>Totals for above Diseases of the ear and mastoid process</b>	<b>376,343</b>	<b>320,115</b>	<b>696,458</b>

<b>Diseases of the circulatory system</b>			
Acute but ill-defined stroke	38,451	80,889	119,339
Acute myocardial infarction	696,697	218,429	915,126
Angina pectoris	184,461	60,950	245,411
Atherosclerosis	91,427	86,747	178,175
Cerebral infarction	104,120	25,727	129,847
Conduction disorders and cardiac arrhythmias	515,466	374,420	889,885
Essential hypertension	209,510	192,335	401,844
Heart failure	97,010	87,328	184,338
Intracerebral haemorrhage	34,468	31,059	65,527

Other cerebrovascular diseases	32,042	27,029	59,071
Other diseases of the circulatory system	495,812	325,446	821,258
Other hypertensive diseases	68,426	31,944	100,370
Other ischaemic heart diseases	567,345	166,430	733,775
Pulmonary heart disease & diseases of pulmonary circulation	242,782	88,279	331,061
Subarachnoid haemorrhage	23,110	24,591	47,701
Varicose veins of lower extremities	3,327,814	2,479,841	5,807,655
<b>Totals for above Diseases of the circulatory system</b>	<b>6,728,940</b>	<b>4,301,443</b>	<b>11,030,383</b>

<b>Diseases of the respiratory system</b>			
Asthma	334,527	734,698	1,069,225
Bronchiectasis	127,935	77,149	205,084
Chronic diseases of tonsils and adenoids	9,443	15,631	25,074
Chronic obstructive pulmonary disease	310,282	195,440	505,722
Influenza	16,771	29,894	46,665
Other acute lower respiratory infections	77,282	155,507	232,788
Other acute upper respiratory infections	292,077	336,480	628,557
Other diseases of the respiratory system	122,215	160,190	282,405
Other diseases of upper respiratory tract	572,666	1,079,119	1,651,785
Pneumonia	281,767	313,351	595,118
<b>Totals for above Diseases of the respiratory system</b>	<b>2,144,965</b>	<b>3,097,459</b>	<b>5,242,424</b>

<b>Diseases of the digestive system</b>			
Alcoholic liver disease	91,327	27,939	119,267
Cholelithiasis	71,822	147,921	219,743
Crohn's disease and ulcerative colitis	163,102	396,653	559,755
Diseases of anus and rectum	278,258	258,304	536,562
Diseases of appendix	137,462	139,072	276,534
Diseases of oesophagus	190,454	161,610	352,064
Diseases of pancreas	1,055,387	1,483,150	2,538,536
Diseases of the teeth and supporting structures	112,935	117,525	230,460
Diverticular disease of intestine	209,298	109,768	319,066
Dyspepsia and other diseases of stomach and duodenum	601,594	575,448	1,177,042
Fibrosis and cirrhosis of liver	139,784	108,571	248,355

Inguinal hernia	289,735	24,727	314,462
Other abdominal hernia	262,864	325,115	587,979
Other diseases of gall bladder and biliary tract	145,180	122,287	267,467
Other diseases of intestine	157,677	259,147	416,824
Other diseases of liver	225,324	726,156	951,480
Other diseases of oral cavity, salivary glands and jaws	78,973	55,159	134,132
Other diseases of the digestive system	0	0	0
Other noninfective gastroenteritis and colitis	34,688	30,352	65,039
Paralytic ileus and intestinal obstruction without hernia	113,050	117,020	230,070
Peptic ulcer	40,744	27,265	68,009
<b>Totals for above Diseases of the digestive system</b>	<b>4,399,657</b>	<b>5,213,189</b>	<b>9,612,846</b>

<b>Diseases of the skin and subcutaneous tissue</b>			
Dermatitis, eczema and papulosquamous disorders	1,538,933	574,117	2,113,051
Infections of the skin and subcutaneous tissue	353,267	337,056	690,323
Other diseases of the skin and subcutaneous tissue	493,383	362,229	855,612
<b>Totals for above Diseases of the skin and subcutaneous tissue</b>	<b>2,385,584</b>	<b>1,273,401</b>	<b>3,658,985</b>

<b>Diseases of the musculoskeletal system and connective tissue</b>			
Coxarthrosis [arthrosis of hip]	101,785	51,500	153,285
Deforming dorsopathies and spondylopathies	618,716	198,228	816,944
Dorsalgia	940,076	739,445	1,679,521
Gonarthrosis [arthrosis of knee]	83,543	274,343	357,886
Gout	15,432	2,086	17,519
Internal derangement of knee	261,404	227,057	488,461
Intervertebral disc disorders	126,567	139,957	266,523
Osteoporosis	4,691	16,804	21,495
Other arthropathies	469,956	1,853,694	2,323,650
Other arthrosis	100,313	110,872	211,185
Other disorders of the musculoskeletal system and connective tissue	633,544	1,389,236	2,022,780
Rheumatoid arthritis	61,949	140,693	202,642
Soft tissue disorders	519,374	642,581	1,161,955
Systemic connective tissue disorders	20,568	89,776	110,344

<b>Totals for above Diseases of the musculoskeletal system and connective tissue</b>	<b>3,957,919</b>	<b>5,876,272</b>	<b>9,834,190</b>
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<b>Diseases of the genitourinary system</b>			
Acute renal failure	38,275	27,992	66,267
Chronic renal failure	146,194	97,542	243,736
Disorders of breast	14,115	503,298	517,413
Glomerular and renal tubulo-interstitial diseases	59,267	81,308	140,574
Hyperplasia of prostate	82,046	254	82,299
Inflammatory diseases of female pelvic organs	255	249,993	250,248
Menstrual, menopausal and other female genital conditions	493	1,329,134	1,329,627
Other diseases of male genital organs	285,477	581	286,058
Other diseases of the urinary system	183,127	1,029,928	1,213,055
Other disorders of the genitourinary system	17,346	1,308,924	1,326,270
Unspecified renal failure	20,926	24,665	45,591
Urolithiasis	311,557	252,896	564,453
<b>Totals for above Diseases of the genitourinary system</b>	<b>1,159,077</b>	<b>4,906,515</b>	<b>6,065,592</b>

<b>Pregnancy, childbirth and the puerperium</b>			
Maternal Sepsis	30	3,256	3,287
Medical abortion	5	10,723	10,728
Obstructed labour (Dystocia)	15	65,858	65,874
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	20	71,923	71,943
Other complications of pregnancy predominantly during labour and delivery	119	238,144	238,263
Other complications of pregnancy predominantly in the antenatal period	285	792,957	793,242
Other complications predominantly related to the puerperium	259	15,659	15,918
Other delivery	0	4,981	4,981
Other obstetric conditions	463	144,352	144,815
Other pregnancy with abortive outcome	170	149,015	149,185
Single spontaneous delivery	147	209,115	209,262

<b>Totals for above Pregnancy, childbirth and the puerperium</b>	<b>1,514</b>	<b>1,705,984</b>	<b>1,707,498</b>
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<b>Certain conditions originating in the perinatal period</b>			
Birth asphyxia and birth trauma	2,660	2,386	5,047
Disorders related to short gestation and low birth weight	72	714	786
Other conditions originating in the perinatal period	557	8,169	8,726
Slow fetal growth and fetal malnutrition	9	260	269
<b>Totals for above Certain conditions originating in the perinatal period</b>	<b>3,299</b>	<b>11,529</b>	<b>14,828</b>

<b>Congenital malformations, deformations and chromosomal abnormalities</b>			
Congenital heart anomalies	32,597	45,012	77,610
Other congenital malformations, deformations and chromosomal abnormalities	34,227	106,848	141,075
<b>Totals for above Congenital malformations, deformations and chromosomal abnormalities</b>	<b>66,824</b>	<b>151,860</b>	<b>218,684</b>

<b>Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</b>			
Abdominal and pelvic pain	819,328	826,545	1,645,873
Other symptoms, signs and abnormal clinical and laboratory findings	2,300,896	3,368,738	5,669,634
Pain in throat and chest	456,376	359,577	815,953
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	856,745	721,211	1,577,956
<b>Totals for above Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</b>	<b>4,433,346</b>	<b>5,276,070</b>	<b>9,709,416</b>

<b>Injury, poisoning &amp; certain other consequences of external causes (injury coding type 1)</b>			
Burns and corrosions	19,027	9,044	28,071
Complications of surgical and medical care, not elsewhere classified	480,396	657,374	1,137,769
Fracture of femur	421,145	454,371	875,516
Fracture of forearm	61,550	75,702	137,252

Fracture of lower leg, including ankle	3,670,639	6,345,890	10,016,529
Intracranial injury	81,315	113,420	194,735
Other and unspecified effects of external causes	55,169	23,466	78,635
Other injuries	878,975	460,260	1,339,235
Other injuries to the head	121,963	48,978	170,941
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly ...	64,405	126,493	190,898
Sequelae of injuries, of poisoning and of other consequences of external causes	0	0	0
<b>Totals for above Injury, poisoning &amp; certain other consequences of external causes (injury coding type 1)</b>	<b>5,854,585</b>	<b>8,314,997</b>	<b>14,169,581</b>

<b>External causes of morbidity and mortality (injury coding type 2)</b>			
Drowning	9,590	7,708	17,298
Falls	9,590	0	9,590
Fires	0	7,508	7,508
Injuries of undetermined intent	0	0	0
Other intentional injuries	0	0	0
Other unintentional injuries	9,246	17	9,263
Poisonings	16,862	8,506	25,367
Road traffic accidents	24,491	7,708	32,199
Self-inflicted injuries	19,180	8,504	27,684
Violence	0	0	0
<b>Totals for above External causes of morbidity and mortality (injury coding type 2)</b>	<b>88,959</b>	<b>39,951</b>	<b>128,910</b>

<b>Factors influencing health status and contact with health services</b>			
Contraceptive management	130,080	151,485	281,565
Live born infants according to place of birth (healthy newborn babies)	0	0	0
Medical observation and evaluation for suspected diseases and conditions	962,043	1,120,579	2,082,622
Other factors influencing health status and contact with health services	4,271,317	3,918,039	8,189,356
Other medical care (including radiotherapy and chemotherapy sessions)	2,110,009	4,362,525	6,472,534

<b>Totals for above Factors influencing health status and contact with health services</b>	<b>7,473,450</b>	<b>9,552,627</b>	<b>17,026,077</b>
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<b>Totals</b>	<b>52,594,074</b>	<b>69,393,674</b>	<b>121,987,748</b>
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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.