

# Economic Burden of Illness in Canada

2010 - Yukon - 15 to 34 - All Costs

	Male	Female	Total
	Cost	Cost	Cost

## Certain infectious and parasitic diseases

Clostridium difficile	216	2,281	2,497
Diarrhoea and gastroenteritis of presumed infectious origin	27,223	35,053	62,276
Human immunodeficiency virus [HIV] disease	3,535	2,637	6,172
Intestinal infectious diseases except diarrhoea (and C. difficile)	18,388	23,357	41,745
Other infectious and parasitic diseases	46,922	60,791	107,713
Septicaemia	18,197	7,948	26,145
Sexually Transmitted Diseases	10,324	16,305	26,629
Tuberculosis	2,668	2,865	5,533
<b>Totals for above Certain infectious and parasitic diseases</b>	<b>127,474</b>	<b>151,237</b>	<b>278,711</b>

## Neoplasms

Benign neoplasm of colon, rectum and anus	4,651	4,430	9,080
Carcinoma in situ	657	65,932	66,589
Hodgkin lymphoma	3,129	2,977	6,106
Leiomyoma of uterus	5	6,973	6,978
Leukaemia	8,380	7,806	16,186
Malignant neoplasm of bladder	497	297	794
Malignant neoplasm of brain	4,236	2,872	7,108
Malignant neoplasm of breast	30	23,887	23,918
Malignant neoplasm of colon, rectum and anus	1,815	1,643	3,457
Malignant neoplasm of esophagus	89	85	174
Malignant neoplasm of kidney	533	654	1,187
Malignant neoplasm of larynx	32	91	124
Malignant neoplasm of liver	274	419	692
Malignant neoplasm of ovary	2	1,187	1,189
Malignant neoplasm of pancreas	150	254	404
Malignant neoplasm of prostate	39	8	47
Malignant neoplasm of stomach	295	150	445
Malignant neoplasm of testis	7,560	4	7,564

Malignant neoplasm of thyroid	1,276	5,218	6,493
Malignant neoplasm of uterus - Cervix uteri	1	2,708	2,709
Malignant neoplasm of uterus - Other	3	393	397
Malignant neoplasms of lip, oral cavity and pharynx	991	658	1,649
Malignant neoplasms of skin - Melanoma	982	2,083	3,066
Malignant neoplasms of skin - Other	764	1,364	2,128
Malignant neoplasms of trachea, bronchus and lung	688	453	1,141
Multiple myeloma	106	183	289
Non-Hodgkin lymphoma	3,836	5,976	9,811
Other benign neoplasms and neoplasms of uncertain or unknown behaviour	41,666	113,765	155,431
Other malignant neoplasms	8,569	9,477	18,046
<b>Totals for above Neoplasms</b>	<b>91,254</b>	<b>261,947</b>	<b>353,202</b>

<b>Diseases of the blood &amp; bloodforming organs &amp; certain disorders involving the immune mechanism</b>			
Anaemias - Iron-deficiency anaemia	6,332	14,832	21,164
Anaemias - Other	9,058	11,691	20,749
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	9,997	11,667	21,664
<b>Totals for above Diseases of the blood &amp; bloodforming organs &amp; certain disorders involving the immune mechanism</b>	<b>25,387</b>	<b>38,190</b>	<b>63,577</b>

<b>Endocrine, nutritional and metabolic diseases</b>			
Diabetes mellitus	55,013	74,244	129,257
Other endocrine, nutritional and metabolic diseases	22,161	43,185	65,346
<b>Totals for above Endocrine, nutritional and metabolic diseases</b>	<b>77,174</b>	<b>117,429</b>	<b>194,603</b>

<b>Mental and behavioural disorders</b>			
Dementia	322	199	521
Mental and behavioural disorders due to alcohol	150,339	125,705	276,044
Mental and behavioural disorders due to use of other psychoactive subst.	152,312	66,232	218,543
Mood [affective] disorders	195,800	205,593	401,394

Other mental and behavioural disorders	291,540	458,258	749,798
Schizophrenia, schizotypal and delusional disorders	408,380	93,433	501,813
<b>Totals for above Mental and behavioural disorders</b>	<b>1,198,693</b>	<b>949,421</b>	<b>2,148,114</b>

<b>Diseases of the nervous system</b>			
Alzheimer's disease	156	139	295
Bacterial meningitis	437	341	777
Epilepsy	42,640	24,747	67,386
Meningitis due to other organisms or of unspecified cause	472	644	1,116
Migraine	8,129	21,870	29,998
Multiple sclerosis	3,823	9,693	13,516
Other diseases of the nervous system	49,030	54,407	103,436
Parkinson disease and secondary parkinsonism	269	143	413
Transient cerebral ischaemic attacks and related syndromes	442	453	896
<b>Totals for above Diseases of the nervous system</b>	<b>105,398</b>	<b>112,435</b>	<b>217,833</b>

<b>Diseases of the eye and adnexa</b>			
Cataract	4,859	3,054	7,913
Other diseases of the eye and adnexa	80,597	79,920	160,518
<b>Totals for above Diseases of the eye and adnexa</b>	<b>85,456</b>	<b>82,975</b>	<b>168,431</b>

<b>Diseases of the ear and mastoid process</b>			
Hearing loss	4,044	5,216	9,259
Other diseases of the ear and mastoid process	23,959	26,994	50,953
Otitis media	12,006	17,172	29,178
<b>Totals for above Diseases of the ear and mastoid process</b>	<b>40,009</b>	<b>49,381</b>	<b>89,390</b>

<b>Diseases of the circulatory system</b>			
Acute but ill-defined stroke	1,921	1,239	3,159
Acute myocardial infarction	6,959	2,046	9,005
Angina pectoris	1,592	477	2,068
Atherosclerosis	876	3,311	4,186
Cerebral infarction	1,546	1,438	2,985
Conduction disorders and cardiac arrhythmias	31,177	26,509	57,686
Essential hypertension	7,490	7,100	14,590
Heart failure	2,616	1,791	4,407
Intracerebral haemorrhage	1,698	1,441	3,139

Other cerebrovascular diseases	2,484	1,439	3,923
Other diseases of the circulatory system	48,456	41,570	90,026
Other hypertensive diseases	1,546	1,125	2,671
Other ischaemic heart diseases	5,437	1,944	7,381
Pulmonary heart disease & diseases of pulmonary circulation	10,236	5,318	15,553
Subarachnoid haemorrhage	2,038	2,453	4,490
Varicose veins of lower extremities	21,890	26,222	48,112
<b>Totals for above Diseases of the circulatory system</b>	<b>147,960</b>	<b>125,423</b>	<b>273,382</b>

#### **Diseases of the respiratory system**

Asthma	36,699	57,947	94,646
Bronchiectasis	13,717	17,166	30,883
Chronic diseases of tonsils and adenoids	20,884	65,850	86,733
Chronic obstructive pulmonary disease	1,331	811	2,142
Influenza	4,261	5,006	9,267
Other acute lower respiratory infections	15,803	25,761	41,564
Other acute upper respiratory infections	62,112	94,481	156,592
Other diseases of the respiratory system	80,074	16,838	96,911
Other diseases of upper respiratory tract	106,379	91,911	198,290
Pneumonia	39,446	15,106	54,552
<b>Totals for above Diseases of the respiratory system</b>	<b>380,707</b>	<b>390,876</b>	<b>771,582</b>

#### **Diseases of the digestive system**

Alcoholic liver disease	1,587	9,291	10,878
Cholelithiasis	9,887	14,939	24,826
Crohn's disease and ulcerative colitis	80,458	51,686	132,143
Diseases of anus and rectum	39,074	27,586	66,660
Diseases of appendix	79,416	57,441	136,857
Diseases of oesophagus	23,150	19,290	42,440
Diseases of pancreas	40,738	51,774	92,512
Diseases of the teeth and supporting structures	60,973	73,461	134,434
Diverticular disease of intestine	3,100	902	4,003
Dyspepsia and other diseases of stomach and duodenum	50,572	60,089	110,661
Fibrosis and cirrhosis of liver	5,157	5,117	10,274

Inguinal hernia	48,471	8,211	56,682
Other abdominal hernia	15,991	20,580	36,571
Other diseases of gall bladder and biliary tract	6,726	9,692	16,417
Other diseases of intestine	51,346	26,454	77,801
Other diseases of liver	16,822	164,464	181,286
Other diseases of oral cavity, salivary glands and jaws	9,450	10,257	19,707
Other diseases of the digestive system	0	0	0
Other noninfective gastroenteritis and colitis	7,499	12,563	20,062
Paralytic ileus and intestinal obstruction without hernia	41,471	27,361	68,832
Peptic ulcer	15,879	3,985	19,864
<b>Totals for above Diseases of the digestive system</b>	<b>607,766</b>	<b>655,144</b>	<b>1,262,910</b>

<b>Diseases of the skin and subcutaneous tissue</b>			
Dermatitis, eczema and papulosquamous disorders	20,373	28,218	48,592
Infections of the skin and subcutaneous tissue	65,484	41,729	107,213
Other diseases of the skin and subcutaneous tissue	62,624	75,511	138,135
<b>Totals for above Diseases of the skin and subcutaneous tissue</b>	<b>148,481</b>	<b>145,459</b>	<b>293,940</b>

<b>Diseases of the musculoskeletal system and connective tissue</b>			
Coxarthrosis [arthrosis of hip]	770	692	1,462
Deforming dorsopathies and spondylopathies	17,377	20,085	37,462
Dorsalgia	31,910	23,376	55,286
Gonarthrosis [arthrosis of knee]	1,349	1,605	2,955
Gout	1,505	18	1,522
Internal derangement of knee	120,547	54,942	175,489
Intervertebral disc disorders	12,124	22,467	34,591
Osteoporosis	775	791	1,566
Other arthropathies	101,260	79,602	180,862
Other arthrosis	4,484	8,511	12,995
Other disorders of the musculoskeletal system and connective tissue	42,792	36,459	79,251
Rheumatoid arthritis	1,079	4,856	5,934
Soft tissue disorders	52,031	48,704	100,735
Systemic connective tissue disorders	2,414	13,356	15,769

<b>Totals for above Diseases of the musculoskeletal system and connective tissue</b>	<b>390,416</b>	<b>315,464</b>	<b>705,880</b>
--	----------------	----------------	----------------

<b>Diseases of the genitourinary system</b>			
Acute renal failure	3,771	2,783	6,554
Chronic renal failure	16,314	11,945	28,259
Disorders of breast	13,097	70,097	83,193
Glomerular and renal tubulo-interstitial diseases	12,419	33,402	45,821
Hyperplasia of prostate	405	27	432
Inflammatory diseases of female pelvic organs	77	71,728	71,804
Menstrual, menopausal and other female genital conditions	102	146,542	146,644
Other diseases of male genital organs	50,005	133	50,138
Other diseases of the urinary system	21,359	118,564	139,923
Other disorders of the genitourinary system	2,891	359,767	362,658
Unspecified renal failure	1,671	1,998	3,669
Urolithiasis	21,197	29,688	50,885
<b>Totals for above Diseases of the genitourinary system</b>	<b>143,307</b>	<b>846,674</b>	<b>989,981</b>

<b>Pregnancy, childbirth and the puerperium</b>			
Maternal Sepsis	3	18,841	18,843
Medical abortion	1	13,961	13,962
Obstructed labour (Dystocia)	2	180,069	180,071
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	2	100,335	100,337
Other complications of pregnancy predominantly during labour and delivery	24	546,375	546,399
Other complications of pregnancy predominantly in the antenatal period	66	1,022,055	1,022,121
Other complications predominantly related to the puerperium	39	14,014	14,053
Other delivery	0	5,467	5,467
Other obstetric conditions	71	580,512	580,583
Other pregnancy with abortive outcome	37	203,625	203,662
Single spontaneous delivery	13	200,928	200,941

<b>Totals for above Pregnancy, childbirth and the puerperium</b>	<b>258</b>	<b>2,886,181</b>	<b>2,886,440</b>
--	------------	------------------	------------------

<b>Certain conditions originating in the perinatal period</b>			
Birth asphyxia and birth trauma	398	687	1,085
Disorders related to short gestation and low birth weight	36	473	509
Other conditions originating in the perinatal period	170	6,590	6,760
Slow fetal growth and fetal malnutrition	5	125	130
<b>Totals for above Certain conditions originating in the perinatal period</b>	<b>609</b>	<b>7,876</b>	<b>8,485</b>

<b>Congenital malformations, deformations and chromosomal abnormalities</b>			
Congenital heart anomalies	11,986	13,201	25,187
Other congenital malformations, deformations and chromosomal abnormalities	13,470	35,058	48,528
<b>Totals for above Congenital malformations, deformations and chromosomal abnormalities</b>	<b>25,456</b>	<b>48,259</b>	<b>73,715</b>

<b>Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</b>			
Abdominal and pelvic pain	68,296	195,801	264,097
Other symptoms, signs and abnormal clinical and laboratory findings	312,717	439,625	752,342
Pain in throat and chest	46,409	22,677	69,086
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	22	57	79
<b>Totals for above Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</b>	<b>427,443</b>	<b>658,161</b>	<b>1,085,604</b>

<b>Injury, poisoning &amp; certain other consequences of external causes (injury coding type 1)</b>			
Burns and corrosions	15,490	4,814	20,305
Complications of surgical and medical care, not elsewhere classified	58,077	88,008	146,086
Fracture of femur	69,904	98,823	168,727
Fracture of forearm	26,424	36,351	62,775

Fracture of lower leg, including ankle	568,352	1,159,373	1,727,725
Intracranial injury	86,908	16,190	103,098
Other and unspecified effects of external causes	27,887	16,212	44,099
Other injuries	443,158	228,827	671,985
Other injuries to the head	144,674	41,660	186,335
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly ...	71,907	62,624	134,531
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>1,512,782</b>	<b>1,752,883</b>	<b>3,265,665</b>

<b>External causes of morbidity and mortality (injury coding type 2)</b>			
Drowning	0	0	0
Falls	17,174	0	17,174
Fires	0	0	0
Injuries of undetermined intent	0	0	0
Other intentional injuries	0	0	0
Other unintentional injuries	50,737	10,643	61,379
Poisonings	0	1	1
Road traffic accidents	16,781	21,278	38,059
Self-inflicted injuries	0	4,901	4,901
Violence	0	0	0
<b>Totals for above External causes of morbidity and mortality (injury coding type 2)</b>	<b>84,692</b>	<b>36,823</b>	<b>121,514</b>

<b>Factors influencing health status and contact with health services</b>			
Contraceptive management	46,508	116,030	162,538
Live born infants according to place of birth (healthy newborn babies)	0	0	0
Medical observation and evaluation for suspected diseases and conditions	42,480	195,659	238,138
Other factors influencing health status and contact with health services	1,129,788	1,782,559	2,912,348
Other medical care (including radiotherapy and chemotherapy sessions)	204,774	281,692	486,466



<b>Totals for above Factors influencing health status and contact with health services</b>	<b>1,423,549</b>	<b>2,375,940</b>	<b>3,799,490</b>
--	------------------	------------------	------------------

<b>Totals</b>	<b>7,044,270</b>	<b>12,008,178</b>	<b>19,052,448</b>
---------------	------------------	-------------------	-------------------

#### 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.