

# Economic Burden of Illness in Canada

## 2010 - Northwest Territories - 75+ - All Costs

	Male	Female	Total
	Cost	Cost	Cost

### Certain infectious and parasitic diseases

Clostridium difficile	3,336	5,248	8,584
Diarrhoea and gastroenteritis of presumed infectious origin	17,034	23,287	40,321
Human immunodeficiency virus [HIV] disease	551	835	1,386
Intestinal infectious diseases except diarrhoea (and C. difficile)	882	4,443	5,325
Other infectious and parasitic diseases	21,241	30,019	51,261
Septicaemia	49,730	32,326	82,056
Sexually Transmitted Diseases	182	231	413
Tuberculosis	1,289	9,444	10,734
<b>Totals for above Certain infectious and parasitic diseases</b>	<b>94,246</b>	<b>105,834</b>	<b>200,080</b>

### Neoplasms

Benign neoplasm of colon, rectum and anus	17,200	9,960	27,159
Carcinoma in situ	13,863	12,745	26,608
Hodgkin lymphoma	410	471	881
Leiomyoma of uterus	10	320	330
Leukaemia	32,165	4,462	36,627
Malignant neoplasm of bladder	32,205	10,643	42,847
Malignant neoplasm of brain	4,087	4,075	8,162
Malignant neoplasm of breast	389	32,618	33,007
Malignant neoplasm of colon, rectum and anus	39,496	82,908	122,404
Malignant neoplasm of esophagus	5,643	2,155	7,798
Malignant neoplasm of kidney	5,623	3,934	9,556
Malignant neoplasm of larynx	3,457	882	4,339
Malignant neoplasm of liver	2,184	1,303	3,487
Malignant neoplasm of ovary	26	4,300	4,326
Malignant neoplasm of pancreas	4,893	14,548	19,441
Malignant neoplasm of prostate	46,410	70	46,481
Malignant neoplasm of stomach	5,608	3,989	9,597
Malignant neoplasm of testis	110	16	126

Malignant neoplasm of thyroid	898	1,922	2,820
Malignant neoplasm of uterus - Cervix uteri	30	1,061	1,091
Malignant neoplasm of uterus - Other	11	2,159	2,170
Malignant neoplasms of lip, oral cavity and pharynx	5,657	4,150	9,808
Malignant neoplasms of skin - Melanoma	4,226	2,916	7,141
Malignant neoplasms of skin - Other	39,119	28,331	67,450
Malignant neoplasms of trachea, bronchus and lung	43,103	26,794	69,897
Multiple myeloma	11,288	4,407	15,695
Non-Hodgkin lymphoma	14,033	11,677	25,711
Other benign neoplasms and neoplasms of uncertain or unknown behaviour	30,094	31,888	61,982
Other malignant neoplasms	52,564	161,500	214,064
<b>Totals for above Neoplasms</b>	<b>414,799</b>	<b>466,206</b>	<b>881,005</b>

<b>Diseases of the blood &amp; bloodforming organs &amp; certain disorders involving the immune mechanism</b>			
Anaemias - Iron-deficiency anaemia	35,355	53,267	88,622
Anaemias - Other	59,451	21,388	80,839
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	12,893	13,236	26,129
<b>Totals for above Diseases of the blood &amp; bloodforming organs &amp; certain disorders involving the immune mechanism</b>	<b>107,699</b>	<b>87,891</b>	<b>195,590</b>

<b>Endocrine, nutritional and metabolic diseases</b>			
Diabetes mellitus	157,604	284,951	442,556
Other endocrine, nutritional and metabolic diseases	24,357	30,566	54,923
<b>Totals for above Endocrine, nutritional and metabolic diseases</b>	<b>181,961</b>	<b>315,518</b>	<b>497,479</b>

<b>Mental and behavioural disorders</b>			
Dementia	898,497	210,575	1,109,073
Mental and behavioural disorders due to alcohol	231,194	3,719	234,914
Mental and behavioural disorders due to use of other psychoactive subst.	2,340	14,162	16,503
Mood [affective] disorders	30,631	60,777	91,408

Other mental and behavioural disorders	61,459	114,395	175,854
Schizophrenia, schizotypal and delusional disorders	5,092	12,570	17,662
<b>Totals for above Mental and behavioural disorders</b>	<b>1,229,214</b>	<b>416,200</b>	<b>1,645,414</b>

<b>Diseases of the nervous system</b>			
Alzheimer's disease	20,912	30,278	51,191
Bacterial meningitis	185	98	283
Epilepsy	3,904	9,534	13,438
Meningitis due to other organisms or of unspecified cause	110	115	226
Migraine	696	1,537	2,233
Multiple sclerosis	607	1,669	2,276
Other diseases of the nervous system	33,779	40,388	74,168
Parkinson disease and secondary parkinsonism	18,065	14,796	32,861
Transient cerebral ischaemic attacks and related syndromes	13,344	18,300	31,644
<b>Totals for above Diseases of the nervous system</b>	<b>91,602</b>	<b>116,716</b>	<b>208,318</b>

<b>Diseases of the eye and adnexa</b>			
Cataract	173,021	238,646	411,667
Other diseases of the eye and adnexa	194,542	285,757	480,299
<b>Totals for above Diseases of the eye and adnexa</b>	<b>367,563</b>	<b>524,403</b>	<b>891,966</b>

<b>Diseases of the ear and mastoid process</b>			
Hearing loss	6,296	6,763	13,059
Other diseases of the ear and mastoid process	13,141	16,837	29,977
Otitis media	4,174	4,899	9,073
<b>Totals for above Diseases of the ear and mastoid process</b>	<b>23,611</b>	<b>28,499</b>	<b>52,110</b>

<b>Diseases of the circulatory system</b>			
Acute but ill-defined stroke	37,657	57,351	95,008
Acute myocardial infarction	124,441	133,616	258,057
Angina pectoris	63,114	43,022	106,136
Atherosclerosis	6,761	9,079	15,840
Cerebral infarction	33,737	61,044	94,781
Conduction disorders and cardiac arrhythmias	133,777	295,109	428,886
Essential hypertension	94,834	171,564	266,398
Heart failure	89,726	62,885	152,611
Intracerebral haemorrhage	63,395	71,753	135,148

Other cerebrovascular diseases	8,607	7,484	16,091
Other diseases of the circulatory system	49,987	38,079	88,066
Other hypertensive diseases	50,041	37,573	87,614
Other ischaemic heart diseases	55,564	35,426	90,990
Pulmonary heart disease & diseases of pulmonary circulation	17,325	15,380	32,705
Subarachnoid haemorrhage	982	44,236	45,219
Varicose veins of lower extremities	181,275	178,024	359,299
<b>Totals for above Diseases of the circulatory system</b>	<b>1,011,222</b>	<b>1,261,626</b>	<b>2,272,848</b>

<b>Diseases of the respiratory system</b>			
Asthma	32,053	34,558	66,611
Bronchiectasis	7,751	22,957	30,708
Chronic diseases of tonsils and adenoids	132	150	283
Chronic obstructive pulmonary disease	120,958	124,339	245,297
Influenza	2,089	6,156	8,245
Other acute lower respiratory infections	13,711	12,610	26,321
Other acute upper respiratory infections	12,083	11,525	23,607
Other diseases of the respiratory system	86,151	32,344	118,495
Other diseases of upper respiratory tract	50,003	49,049	99,052
Pneumonia	132,294	126,673	258,967
<b>Totals for above Diseases of the respiratory system</b>	<b>457,226</b>	<b>420,360</b>	<b>877,586</b>

<b>Diseases of the digestive system</b>			
Alcoholic liver disease	3,299	2,364	5,662
Cholelithiasis	20,960	13,515	34,475
Crohn's disease and ulcerative colitis	3,998	4,019	8,017
Diseases of anus and rectum	32,808	32,893	65,701
Diseases of appendix	19,403	1,946	21,349
Diseases of oesophagus	20,698	16,419	37,118
Diseases of pancreas	31,518	36,446	67,964
Diseases of the teeth and supporting structures	3,803	4,297	8,100
Diverticular disease of intestine	12,786	17,218	30,004
Dyspepsia and other diseases of stomach and duodenum	23,780	18,297	42,077
Fibrosis and cirrhosis of liver	3,827	4,145	7,972

Inguinal hernia	29,885	3,712	33,596
Other abdominal hernia	8,120	21,562	29,682
Other diseases of gall bladder and biliary tract	17,731	12,314	30,045
Other diseases of intestine	40,835	27,062	67,897
Other diseases of liver	13,840	44,973	58,814
Other diseases of oral cavity, salivary glands and jaws	2,061	3,187	5,248
Other diseases of the digestive system	0	0	0
Other noninfective gastroenteritis and colitis	1,089	4,791	5,880
Paralytic ileus and intestinal obstruction without hernia	61,386	30,306	91,692
Peptic ulcer	9,808	9,384	19,192
<b>Totals for above Diseases of the digestive system</b>	<b>361,638</b>	<b>308,848</b>	<b>670,486</b>

<b>Diseases of the skin and subcutaneous tissue</b>			
Dermatitis, eczema and papulosquamous disorders	11,467	14,379	25,846
Infections of the skin and subcutaneous tissue	36,567	56,591	93,158
Other diseases of the skin and subcutaneous tissue	32,452	47,671	80,123
<b>Totals for above Diseases of the skin and subcutaneous tissue</b>	<b>80,486</b>	<b>118,641</b>	<b>199,127</b>

<b>Diseases of the musculoskeletal system and connective tissue</b>			
Coxarthrosis [arthrosis of hip]	25,023	8,457	33,480
Deforming dorsopathies and spondylopathies	19,090	30,802	49,891
Dorsalgia	12,973	82,799	95,772
Gonarthrosis [arthrosis of knee]	15,859	34,173	50,032
Gout	1,166	832	1,997
Internal derangement of knee	1,051	1,425	2,476
Intervertebral disc disorders	7,648	11,928	19,575
Osteoporosis	4,422	36,376	40,798
Other arthropathies	92,796	270,991	363,787
Other arthrosis	55,295	112,925	168,220
Other disorders of the musculoskeletal system and connective tissue	25,855	64,805	90,660
Rheumatoid arthritis	5,596	14,955	20,551
Soft tissue disorders	19,385	36,037	55,422
Systemic connective tissue disorders	2,230	5,452	7,682

<b>Totals for above Diseases of the musculoskeletal system and connective tissue</b>	<b>288,389</b>	<b>711,956</b>	<b>1,000,344</b>
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<b>Diseases of the genitourinary system</b>			
Acute renal failure	32,983	24,482	57,465
Chronic renal failure	121,260	99,268	220,528
Disorders of breast	481	5,052	5,533
Glomerular and renal tubulo-interstitial diseases	7,542	15,957	23,499
Hyperplasia of prostate	41,428	106	41,535
Inflammatory diseases of female pelvic organs	58	3,062	3,120
Menstrual, menopausal and other female genital conditions	148	9,583	9,731
Other diseases of male genital organs	11,756	138	11,894
Other diseases of the urinary system	81,780	150,716	232,495
Other disorders of the genitourinary system	1,775	26,072	27,848
Unspecified renal failure	7,669	11,232	18,901
Urolithiasis	29,462	15,273	44,735
<b>Totals for above Diseases of the genitourinary system</b>	<b>336,342</b>	<b>360,942</b>	<b>697,284</b>

<b>Pregnancy, childbirth and the puerperium</b>			
Maternal Sepsis	3	5	8
Medical abortion	4	2	6
Obstructed labour (Dystocia)	5	2	7
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	5	21	27
Other complications of pregnancy predominantly during labour and delivery	75	65	139
Other complications of pregnancy predominantly in the antenatal period	80	191	272
Other complications predominantly related to the puerperium	92	114	206
Other delivery	0	0	0
Other obstetric conditions	113	114	227
Other pregnancy with abortive outcome	108	115	223
Single spontaneous delivery	20	82	101

<b>Totals for above Pregnancy, childbirth and the puerperium</b>	<b>505</b>	<b>711</b>	<b>1,216</b>
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<b>Certain conditions originating in the perinatal period</b>			
Birth asphyxia and birth trauma	2,621	1,820	4,441
Disorders related to short gestation and low birth weight	52	52	104
Other conditions originating in the perinatal period	205	226	431
Slow fetal growth and fetal malnutrition	2	3	5
<b>Totals for above Certain conditions originating in the perinatal period</b>	<b>2,880</b>	<b>2,102</b>	<b>4,982</b>

<b>Congenital malformations, deformations and chromosomal abnormalities</b>			
Congenital heart anomalies	3,323	2,735	6,059
Other congenital malformations, deformations and chromosomal abnormalities	3,119	4,437	7,556
<b>Totals for above Congenital malformations, deformations and chromosomal abnormalities</b>	<b>6,443</b>	<b>7,172</b>	<b>13,615</b>

<b>Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</b>			
Abdominal and pelvic pain	21,797	31,810	53,607
Other symptoms, signs and abnormal clinical and laboratory findings	622,925	551,483	1,174,408
Pain in throat and chest	28,972	28,989	57,961
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	55	81	136
<b>Totals for above Symptoms, signs &amp; abnormal clinical &amp; laboratory findings, not elsewhere classified</b>	<b>673,749</b>	<b>612,363</b>	<b>1,286,112</b>

<b>Injury, poisoning &amp; certain other consequences of external causes (injury coding type 1)</b>			
Burns and corrosions	801	401	1,202
Complications of surgical and medical care, not elsewhere classified	20,214	109,946	130,160
Fracture of femur	162,857	284,717	447,574
Fracture of forearm	13,328	32,277	45,605

Fracture of lower leg, including ankle	1,064,129	1,447,340	2,511,470
Intracranial injury	10,514	11,683	22,196
Other and unspecified effects of external causes	1,005	2,251	3,256
Other injuries	23,442	80,968	104,411
Other injuries to the head	5,812	9,717	15,528
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly ...	6,023	4,235	10,258
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>1,308,125</b>	<b>1,983,533</b>	<b>3,291,658</b>

<b>External causes of morbidity and mortality (injury coding type 2)</b>			
Drowning	0	0	0
Falls	11	30	41
Fires	0	0	0
Injuries of undetermined intent	0	0	0
Other intentional injuries	0	0	0
Other unintentional injuries	4	4	8
Poisonings	0	0	0
Road traffic accidents	0	0	0
Self-inflicted injuries	0	0	0
Violence	0	0	0
<b>Totals for above External causes of morbidity and mortality (injury coding type 2)</b>	<b>15</b>	<b>34</b>	<b>49</b>

<b>Factors influencing health status and contact with health services</b>			
Contraceptive management	6	2	8
Live born infants according to place of birth (healthy newborn babies)	0	0	0
Medical observation and evaluation for suspected diseases and conditions	38,048	46,654	84,701
Other factors influencing health status and contact with health services	1,875,260	803,635	2,678,896
Other medical care (including radiotherapy and chemotherapy sessions)	541,795	3,067,089	3,608,883



<b>Totals for above Factors influencing health status and contact with health services</b>	<b>2,455,109</b>	<b>3,917,379</b>	<b>6,372,489</b>
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<b>Totals</b>	<b>9,492,824</b>	<b>11,766,934</b>	<b>21,259,759</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.