Economic Burden of Illness in Canada 2010 - Alberta - 65 to 74 - All Costs

Male	Female	Total
Cost	Cost	Cost

Certain infectious and paras	sitic diseases		
Clostridium difficile	547,992	1,345,718	1,893,710
Diarrhoea and gastroenteritis of presumed infectious origin	1,382,601	1,950,774	3,333,375
Human immunodeficiency virus [HIV] disease	241,425	18,276	259,701
Intestinal infectious diseases except diarrhoea (and C. difficile)	366,143	335,607	701,749
Other infectious and parasitic diseases	5,384,621	2,223,532	7,608,154
Septicaemia	7,623,584	6,020,332	13,643,916
Sexually Transmitted Diseases	46,334	32,743	79,077
Tuberculosis	143,077	118,034	261,111
Totals for above Certain infectious and parasitic diseases	15,735,777	12,045,016	27,780,792

Neoplasms			
Benign neoplasm of colon, rectum and anus	2,833,735	1,914,354	4,748,090
Carcinoma in situ	944,146	1,166,044	2,110,190
Hodgkin lymphoma	153,657	152,213	305,870
Leiomyoma of uterus	1,535	136,090	137,625
Leukaemia	1,213,965	711,945	1,925,910
Malignant neoplasm of bladder	3,220,607	834,642	4,055,249
Malignant neoplasm of brain	1,264,160	675,817	1,939,977
Malignant neoplasm of breast	42,392	5,813,331	5,855,723
Malignant neoplasm of colon, rectum and anus	7,372,206	5,857,484	13,229,690
Malignant neoplasm of esophagus	2,064,452	383,583	2,448,035
Malignant neoplasm of kidney	1,474,868	1,048,747	2,523,616
Malignant neoplasm of larynx	1,196,584	62,549	1,259,133
Malignant neoplasm of liver	506,690	319,600	826,290
Malignant neoplasm of ovary	1,115	1,353,243	1,354,358
Malignant neoplasm of pancreas	1,456,418	1,298,738	2,755,156
Malignant neoplasm of prostate	9,101,212	6,754	9,107,966
Malignant neoplasm of stomach	994,550	631,728	1,626,278
Malignant neoplasm of testis	22,150	1,059	23,208

Neoplasms			
Totals for above	63,157,004	51,871,893	115,028,897
Other malignant neoplasms	11,436,194	10,123,705	21,559,898
neoplasms of uncertain or unknown behaviour	.,	3,,555	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Other benign neoplasms and		5,447,566	9,993,053
Non-Hodgkin lymphoma	1,513,091	1,734,016	3,247,106
Multiple myeloma	1,358,653	1,102,938	2,461,591
Malignant neoplasms of trachea, bronchus and lung	5,918,337	5,839,519	11,757,856
Malignant neoplasms of skin - Other	2,065,625	1,076,287	3,141,912
Malignant neoplasms of skin - Melanoma	362,664	213,078	575,742
Malignant neoplasms of lip, oral cavity and pharynx	1,633,802	1,149,549	2,783,351
Malignant neoplasm of uterus - Other	630	1,847,805	1,848,436
Malignant neoplasm of uterus - Cervix uteri	1,082	212,772	213,855
Malignant neoplasm of thyroid	456,996	756,737	1,213,733

Diseases of the blood & blo	odforming organs	& certain disorders involvi	ing the immune mechanism
Anaemias - Iron-deficiency anaemia	1,541,584	1,368,306	2,909,891
Anaemias - Other	1,468,989	1,586,511	3,055,500
Other diseases of blood & blood forming organs & certain disorders involving the immune mechanism	1,424,151	1,344,767	2,768,918
Totals for above Diseases of the blood & bloodforming organs & certain disorders involving the immune mechanism	4,434,724	4,299,584	8,734,308

Endocrine, nutritional and metabolic diseases				
Diabetes mellitus	46,598,129	38,514,910	85,113,039	
Other endocrine, nutritional and metabolic diseases	3,120,840	3,282,724	6,403,564	
Totals for above Endocrine, nutritional and metabolic diseases	49,718,968	41,797,634	91,516,603	

Mental and behavioural disorders			
Dementia	6,396,092	5,393,014	11,789,106
Mental and behavioural disorders due to alcohol	4,023,309	902,425	4,925,734
Mental and behavioural disorders due to use of other psychoactive subst.	307,048	666,512	973,560
Mood [affective] disorders	6,799,443	13,895,314	20,694,756

Other mental and	11,468,742	20,646,742	32,115,484
behavioural disorders			
Schizophrenia, schizotypal	3,175,132	5,961,068	9,136,200
and delusional disorders			
Totals for above Mental	32,169,765	47,465,076	79,634,841
and behavioural disorders			
Diseases of the nervous sys	etom		
Alzheimer's disease	3,167,108	4,627,661	7,794,769
Bacterial meningitis	66,809	38,838	105,647
Epilepsy	743,949	718,718	1,462,668
Meningitis due to other	19,704	64,776	84,480
organisms or of unspecified cause	19,704	04,770	04,400
Migraine	117,085	310,634	427,718
Multiple sclerosis	192,565	468,657	661,222
Other diseases of the nervous system	7,278,309	6,697,358	13,975,668
Parkinson disease and secondary parkinsonism	3,169,990	847,114	4,017,105
Transient cerebral ischaemic attacks and related syndromes	1,928,675	948,878	2,877,553
Totals for above Diseases	16,684,194	14,722,635	31,406,829
of the nervous system		,,	0.,100,020
	1		
Diseases of the eye and adr	nexa		
Cataract	15,021,070	21,516,155	36,537,225
Other diseases of the eye	18,431,001	16,400,002	34,831,003
and adnexa			
Totals for above Diseases	33,452,070	37,916,157	71,368,227
of the eye and adnexa			
Diseases of the ear and mas	stoid process		
Hearing loss	720,928	627,637	1,348,565
Other diseases of the ear	1,171,839	1,482,917	2,654,756
and mastoid process	1,171,000	1,702,317	2,004,700
Otitis media	386,848	381,788	768,637
Totals for above Diseases	2,279,616	2,492,342	4,771,957
of the ear and mastoid	_,,,,,,,,	- , - 0 - , 0 -	1,771,007
process			
p. 00000	<u> </u>		
Diseases of the circulatory	system		
Acute but ill-defined stroke	1,683,810	1,251,963	2,935,773
Acute myocardial infarction	21,350,609	9,112,837	30,463,446
Angina pectoris	5,430,800	2,538,709	7,969,509
Atherosclerosis	1,740,739	1,676,574	3,417,313
Cerebral infarction	7,694,392	4,824,042	12,518,435
Conduction disorders and cardiac arrhythmias	13,224,133	8,094,698	21,318,831
cardiac arrivurinas			
Essential hypertension	7,855,882	7,003,684	14,859,565

5,913,828

1,669,534

15,317,442

4,231,301

Heart failure

Intracerebral haemorrhage

9,403,614

2,561,767

Other cerebrovascular	2,575,922	2,141,056	4,716,978
diseases			
Other diseases of the	19,991,279	11,017,824	31,009,103
circulatory system			
Other hypertensive diseases	5,151,245	2,930,310	8,081,555
Other ischaemic heart	23,696,912	9,497,152	33,194,064
diseases			
Pulmonary heart disease &	3,063,387	1,985,955	5,049,343
diseases of pulmonary			
circulation			
Subarachnoid haemorrhage	718,685	1,006,380	1,725,065
Varicose veins of lower	61,445,240	58,710,836	120,156,076
extremities			
Totals for above Diseases	187,588,417	129,375,381	316,963,798
of the circulatory system			

Diseases of the respiratory	system		
Asthma	7,387,699	3,477,974	10,865,673
Bronchiectasis	578,633	984,235	1,562,868
Chronic diseases of tonsils and adenoids	23,593	27,159	50,753
Chronic obstructive pulmonary disease	10,157,556	12,510,596	22,668,152
Influenza	195,118	272,477	467,595
Other acute lower respiratory infections	1,893,579	1,352,482	3,246,061
Other acute upper respiratory infections	1,372,719	1,819,181	3,191,900
Other diseases of the respiratory system	12,209,614	7,539,701	19,749,315
Other diseases of upper respiratory tract	11,524,188	6,621,740	18,145,928
Pneumonia	5,757,672	5,647,895	11,405,567
Totals for above Diseases of the respiratory system	51,100,372	40,253,440	91,353,812

Diseases of the digestive sy	rstem		
Alcoholic liver disease	1,916,113	666,786	2,582,899
Cholelithiasis	1,907,775	1,107,355	3,015,130
Crohn's disease and	904,832	1,931,357	2,836,189
ulcerative colitis			
Diseases of anus and rectum	3,827,198	3,495,769	7,322,968
Diseases of appendix	898,756	829,036	1,727,792
Diseases of oesophagus	2,338,222	1,732,576	4,070,799
Diseases of pancreas	9,035,723	16,158,327	25,194,050
Diseases of the teeth and	508,573	401,154	909,727
supporting structures			
Diverticular disease of	2,379,693	2,715,048	5,094,741
intestine			
Dyspepsia and other	2,029,585	8,605,995	10,635,580
diseases of stomach and			
duodenum			
Fibrosis and cirrhosis of liver	1,593,010	1,473,785	3,066,795

of the digestive system			
Totals for above Diseases	49,514,613	59,890,564	109,405,176
Peptic ulcer	2,276,279	1,451,872	3,728,152
obstruction without hernia			
Paralytic ileus and intestinal	3,415,033	4,514,039	7,929,072
gastroenteritis and colitis			
Other noninfective	341,533	426,284	767,817
digestive system			
Other diseases of the	0	0	0
salivary glands and jaws			
Other diseases of oral cavity,	705,720	551,378	1,257,098
Other diseases of liver	3,172,729	3,132,475	6,305,204
Other diseases of intestine	3,886,189	4,457,827	8,344,015
bladder and biliary tract			
Other diseases of gall	2,063,928	3,264,809	5,328,736
Other abdominal hernia	2,374,341	2,527,981	4,902,322
Inguinal hernia	3,939,380	446,709	4,386,089

Diseases of the skin and subcutaneous tissue			
Dermatitis, eczema and papulosquamous disorders	1,358,961	1,330,554	2,689,515
Infections of the skin and subcutaneous tissue	4,533,688	2,648,542	7,182,230
Other diseases of the skin and subcutaneous tissue	5,453,560	3,113,916	8,567,477
Totals for above Diseases of the skin and subcutaneous tissue	11,346,209	7,093,013	18,439,222

Diseases of the musculoske	eletal system and con	nective tissue	
Coxarthrosis [arthrosis of hip]	4,346,480	5,731,942	10,078,421
Deforming dorsopathies and spondylopathies	4,293,007	5,910,892	10,203,899
Dorsalgia	2,257,954	3,388,004	5,645,958
Gonarthrosis [arthrosis of knee]	6,662,630	9,386,824	16,049,455
Gout	395,674	116,721	512,394
Internal derangement of knee	497,836	606,427	1,104,263
Intervertebral disc disorders	1,445,579	1,375,755	2,821,333
Osteoporosis	1,162,035	10,809,445	11,971,480
Other arthropathies	5,946,492	16,350,329	22,296,821
Other arthrosis	3,912,497	6,113,233	10,025,730
Other disorders of the musculoskeletal system and connective tissue	5,685,693	4,730,441	10,416,135
Rheumatoid arthritis	5,397,480	12,074,629	17,472,109
Soft tissue disorders	4,483,914	4,001,168	8,485,083
Systemic connective tissue disorders	888,138	1,824,735	2,712,873

Totals for above Diseases	47,375,409	82,420,544	129,795,953
of the musculoskeletal			
system and connective			
tissue			

Diseases of the genitourinal	ry system		
Acute renal failure	3,399,206	2,188,019	5,587,225
Chronic renal failure	5,912,447	3,897,190	9,809,637
Disorders of breast	67,051	1,089,476	1,156,527
Glomerular and renal	1,462,194	1,640,433	3,102,626
tubulo-interstitial diseases			
Hyperplasia of prostate	12,428,847	4,505	12,433,353
Inflammatory diseases of	3,213	381,808	385,020
female pelvic organs			
Menstrual, menopausal and	15,266	1,852,883	1,868,149
other female genital			
conditions			
Other diseases of male	4,071,854	8,211	4,080,065
genital organs			
Other diseases of the urinary	6,192,361	8,241,541	14,433,902
system			
Other disorders of the	1,581,178	8,137,531	9,718,709
genitourinary system			
Unspecified renal failure	810,387	562,643	1,373,030
Urolithiasis	3,704,389	1,817,954	5,522,343
Totals for above Diseases	39,648,393	29,822,194	69,470,588
of the genitourinary system			

Pregnancy, childbirth and th	ne puerperium		
Maternal Sepsis	284	387	671
Medical abortion	81	173	254
Obstructed labour (Dystocia)	263	125	388
Oedema, proteinuria and	334	609	943
hypertensive disorders in			
pregnancy, childbirth and the			
puerperium			
Other complications of	4,413	4,172	8,585
pregnancy predominantly			
during labour and delivery			
Other complications of	3,176	9,323	12,499
pregnancy predominantly in			
the antenatal period			
Other complications	4,552	8,682	13,234
predominantly related to the			
puerperium			
Other delivery	0	0	0
Other obstetric conditions	6,816	7,668	14,484
Other pregnancy with	5,518	6,058	11,576
abortive outcome			
Single spontaneous delivery	2,370	4,167	6,537

Totals for above	27,807	41,364	69,171
Pregnancy, childbirth and			
the puerperium			

Certain conditions originat	ing in the perinata	l period	
Birth asphyxia and birth trauma	121,063	75,338	196,401
Disorders related to short gestation and low birth weight	811	497	1,308
Other conditions originating in the perinatal period	10,163	7,466	17,629
Slow fetal growth and fetal malnutrition	71	378	449
Totals for above Certain conditions originating in the perinatal period	132,108	83,679	215,787

Congenital malformations,	deformations and chro	mosomal abnormalitie	es
Congenital heart anomalies	799,277	417,917	1,217,194
Other congenital malformations and chromosomal abnormalities	328,096	296,128	624,224
Totals for above Congenital malformations, deformations and chromosomal abnormalities	1,127,374	714,045	1,841,419

Symptoms, signs & abnorn	nal clinical & laborat	ory findings, not elsewher	e classified
Abdominal and pelvic pain	3,084,355	3,813,901	6,898,256
Other symptoms, signs and abnormal clinical and laboratory findings	38,716,170	39,661,579	78,377,749
Pain in throat and chest	3,457,316	3,541,474	6,998,790
Unknown and unspecified causes of morbidity (incl. those without a diagnosis)	7,352,619	6,545,532	13,898,152
Totals for above Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	52,610,460	53,562,486	106,172,947

Injury, poisoning & certain other consequences of external causes (injury coding type 1)			
Burns and corrosions	613,774	713,821	1,327,595
Complications of surgical and medical care, not elsewhere classified	12,823,287	11,567,358	24,390,645
Fracture of femur	9,057,023	13,219,735	22,276,759
Fracture of forearm	547,598	1,967,391	2,514,989

Fracture of lower leg, including ankle	74,207,415	83,726,809	157,934,224
Intracranial injury	2,482,629	1,633,161	4,115,789
Other and unspecified effects of external causes	317,208	192,305	509,512
Other injuries	6,657,417	6,432,177	13,089,595
Other injuries to the head	831,343	528,107	1,359,451
Poisonings by drugs, medicaments & biological substances & toxic effects of substances chiefly	653,930	531,160	1,185,090
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)	108,191,625	120,512,024	228,703,649

External causes of morbid	ty and mortality (i	njury coding type 2)	
Drowning	0	0	0
Falls	0	635	635
Fires	0	0	0
Injuries of undetermined intent	0	0	0
Other intentional injuries	0	0	0
Other unintentional injuries	234	116	350
Poisonings	13	13	26
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)	247	764	1,011

Factors influencing health status and contact with health services				
Contraceptive management	3,698	2,556	6,254	
Live born infants according to place of birth (healthy newborn babies)	0	0	0	
Medical observation and evaluation for suspected diseases and conditions	4,973,381	6,163,013	11,136,394	
Other factors influencing health status and contact with health services	108,034,183	98,550,329	206,584,512	
Other medical care (including radiotherapy and chemotherapy sessions)	32,886,773	26,724,720	59,611,492	

Totals for above Factors	145,898,035	131,440,617	277,338,652
influencing health status			
and contact with health			
services			

Totals	912,193,187	867,820,452	1,780,013,639
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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.	