

## Top 10 Total Cost of Hospitalizations, Direct Cost for Typical Cases by Regional Health Authority (RHA) and CMG, 2005/06

### Assiniboine Residents

CMG	Hospitalization Type	# of Cases	Average Weighted Direct Cost (\$)	Total Direct Cost (\$)
294	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disease	457	1,680	767,582
143	Simple Pneumonia and Pleurisy	221	2,665	588,911
851	Other Factors Causing Hospitalization	237	2,448	580,262
140	Chronic Obstructive Pulmonary Disease (COPD)	147	3,212	472,196
222	Heart Failure	124	2,911	360,991
142	Chronic Bronchitis	124	2,670	331,095
237	Arrhythmia	140	1,866	261,299
483	Diabetes	106	2,367	250,895
447	Cellulitis	95	2,367	224,841
529	Lower Urinary Tract Infection	95	2,309	219,390

Source: Manitoba Centre for Health Policy, 2009

### Brandon Residents

CMG	Hospitalization Type	# of Cases	Average Weighted Direct Cost (\$)	Total Direct Cost (\$)
840	Other Admissions with Surgery	22	17,268	379,887
611	Vaginal Delivery	225	1,657	372,808
354	Knee Replacement	58	5,851	339,340
609	Vaginal Delivery with Complicating Diagnosis	165	1,999	329,767
352	Hip Replacement	47	6,478	304,468
253	Major Intestinal and Rectal Procedures	43	6,138	263,926
186	Permanent Pacemaker Implant without Complicating Cardiac Conditions	30	7,425	222,755
294	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disease	138	1,473	203,292
777	Schizophrenia and Other Psychotic Disorders without ECT or Axis III Diagnosis	32	6,231	199,407
143	Simple Pneumonia and Pleurisy	70	2,644	185,081

Source: Manitoba Centre for Health Policy, 2009

### Burntwood Residents

CMG	Hospitalization Type	# of Cases	Average Weighted Direct Cost (\$)	Total Direct Cost (\$)
611	Vaginal Delivery	549	1,678	921,065
609	Vaginal Delivery with Complicating Diagnosis	231	2,030	469,037
648	Neonates Weight > 2,500 gram (Normal Newborn)	788	525	414,030
143	Simple Pneumonia and Pleurisy	118	2,614	308,510
623	Antepartum Diagnosis with Complicating Diagnosis	137	1,323	181,230
294	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disease	123	1,436	176,686
840	Other Admissions with Surgery	8	21,584	172,670
579	Major Uterine and Adnexal Procedures without Malignancy	63	2,654	167,177
317	Laparoscopic Cholecystectomy	77	2,068	159,199
777	Schizophrenia and Other Psychotic Disorders without ECT or Axis III Diagnosis	24	6,231	149,556

Source: Manitoba Centre for Health Policy, 2009

## Top 10 Total Cost of Hospitalizations, Direct Cost for Typical Cases by Regional Health Authority (RHA) and CMG, 2005/06 cont'd

### Central Residents

CMG	Hospitalization Type	# of Cases	Average Weighted Direct Cost (\$)	Total Direct Cost (\$)
611	Vaginal Delivery	703	1,660	1,166,694
294	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disease	520	1,600	831,829
143	Simple Pneumonia and Pleurisy	285	2,652	755,748
354	Knee Replacement	111	6,004	666,414
840	Other Admissions with Surgery	41	16,218	664,954
352	Hip Replacement	88	6,786	597,139
222	Heart Failure	201	2,871	577,068
648	Neonates Weight > 2,500 gram (Normal Newborn)	943	525	495,470
609	Vaginal Delivery with Complicating Diagnosis	221	2,002	442,496
253	Major Intestinal and Rectal Procedures	59	6,705	395,573

Source: Manitoba Centre for Health Policy, 2009

**The values for the Churchill Regional Health Authority have not been reported due to small numbers**

### Interlake Residents

CMG	Hospitalization Type	# of Cases	Average Weighted Direct Cost (\$)	Total Direct Cost (\$)
354	Knee Replacement	132	5,806	766,457
611	Vaginal Delivery	391	1,659	648,537
143	Simple Pneumonia and Pleurisy	184	2,851	524,604
352	Hip Replacement	77	6,758	520,394
294	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disease	299	1,585	474,050
222	Heart Failure	131	3,124	409,253
840	Other Admissions with Surgery	16	23,039	368,619
253	Major Intestinal and Rectal Procedures	52	6,989	363,409
609	Vaginal Delivery with Complicating Diagnosis	174	2,008	349,412
648	Neonates Weight > 2,500 gram (Normal Newborn)	555	525	291,607

Source: Manitoba Centre for Health Policy, 2009

### Nor-Man Residents

CMG	Hospitalization Type	# of Cases	Average Weighted Direct Cost (\$)	Total Direct Cost (\$)
611	Vaginal Delivery	185	1,668	308,558
143	Simple Pneumonia and Pleurisy	106	2,235	236,910
294	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disease	146	1,457	212,771
354	Knee Replacement	31	5,866	181,853
777	Schizophrenia and Other Psychotic Disorders without ECT or Axis III Diagnosis	27	6,231	168,250
609	Vaginal Delivery with Complicating Diagnosis	79	2,023	159,854
648	Neonates Weight > 2,500 gram (Normal Newborn)	258	525	135,558
624	Antepartum Diagnosis	142	930	132,024
579	Major Uterine and Adnexal Procedures without Malignancy	41	2,755	112,944
179	Coronary Bypass with Heart Pump without Cardiac Catheter	11	9,296	102,253

Source: Manitoba Centre for Health Policy, 2009

**Top 10 Total Cost of Hospitalizations, Direct Cost for Typical Cases by  
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**North Eastman Residents**

<b>CMG</b>	<b>Hospitalization Type</b>	<b># of Cases</b>	<b>Average Weighted Direct Cost (\$)</b>	<b>Total Direct Cost (\$)</b>
143	Simple Pneumonia and Pleurisy	131	2,755	360,942
354	Knee Replacement	58	5,932	344,040
611	Vaginal Delivery	203	1,671	339,147
294	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disease	193	1,582	305,397
222	Heart Failure	70	3,064	214,461
609	Vaginal Delivery with Complicating Diagnosis	101	1,998	201,836
352	Hip Replacement	29	6,640	192,556
579	Major Uterine and Adnexal Procedures without Malignancy	64	2,623	167,881
253	Major Intestinal and Rectal Procedures	25	6,356	158,899
648	Neonates Weight > 2,500 gram (Normal Newborn)	297	525	156,049

Source: Manitoba Centre for Health Policy, 2009

**Parkland Residents**

<b>CMG</b>	<b>Hospitalization Type</b>	<b># of Cases</b>	<b>Average Weighted Direct Cost (\$)</b>	<b>Total Direct Cost (\$)</b>
294	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disease	387	1,689	653,500
143	Simple Pneumonia and Pleurisy	181	2,684	485,756
140	Chronic Obstructive Pulmonary Disease (COPD)	142	3,289	467,000
222	Heart Failure	121	3,055	369,684
354	Knee Replacement	60	5,821	349,243
179	Coronary Bypass with Heart Pump without Cardiac Catheter	32	10,041	321,323
611	Vaginal Delivery	177	1,670	295,649
352	Hip Replacement	42	6,634	278,609
777	Schizophrenia and Other Psychotic Disorders without ECT or Axis III Diagnosis	43	6,231	267,954
483	Diabetes	107	2,453	262,500

Source: Manitoba Centre for Health Policy, 2009

**South Eastman Residents**

<b>CMG</b>	<b>Hospitalization Type</b>	<b># of Cases</b>	<b>Average Weighted Direct Cost (\$)</b>	<b>Total Direct Cost (\$)</b>
611	Vaginal Delivery	428	1,657	709,013
354	Knee Replacement	59	6,091	359,353
648	Neonates Weight > 2,500 gram (Normal Newborn)	579	525	304,217
579	Major Uterine and Adnexal Procedures without Malignancy	112	2,693	301,654
352	Hip Replacement	47	6,368	299,315
143	Simple Pneumonia and Pleurisy	112	2,612	292,548
294	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disease	179	1,567	280,518
253	Major Intestinal and Rectal Procedures	43	6,491	279,132
179	Coronary Bypass with Heart Pump without Cardiac Catheter	25	10,194	254,855
609	Vaginal Delivery with Complicating Diagnosis	122	1,991	242,883

Source: Manitoba Centre for Health Policy, 2009

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**Winnipeg Residents**

<b>CMG</b>	<b>Hospitalization Type</b>	<b># of Cases</b>	<b>Average Weighted Direct Cost (\$)</b>	<b>Total Direct Cost (\$)</b>
611	Vaginal Delivery	3,357	1,659	5,570,651
354	Knee Replacement	934	5,951	5,558,120
840	Other Admissions with Surgery	232	18,089	4,196,607
352	Hip Replacement	557	6,857	3,819,269
609	Vaginal Delivery with Complicating Diagnosis	1,789	1,998	3,573,651
777	Schizophrenia and Other Psychotic Disorders without ECT or Axis III Diagnosis	570	6,231	3,551,946
253	Major Intestinal and Rectal Procedures	467	7,305	3,411,650
222	Heart Failure	825	3,440	2,837,599
143	Simple Pneumonia and Pleurisy	884	3,188	2,817,851
648	Neonates Weight > 2,500 gram (Normal Newborn)	4,837	525	2,541,451

Source: Manitoba Centre for Health Policy, 2009

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