

BC Methadone Maintenance System: Performance Measures 2011/2012

Appendix A: Report Figures and Data

Pharmaceutical Services Division &
Population and Public Health Division
British Columbia Ministry of Health



Office of the
Provincial Health Officer

February 2013

You may download the full report from:

<http://www.health.gov.bc.ca/pho/pdf/methadone-2011-12.pdf>

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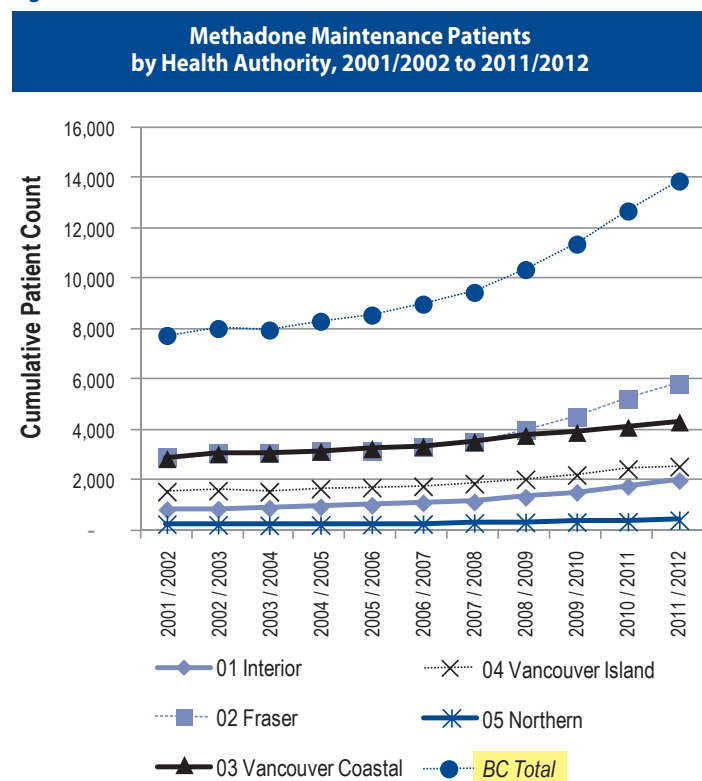
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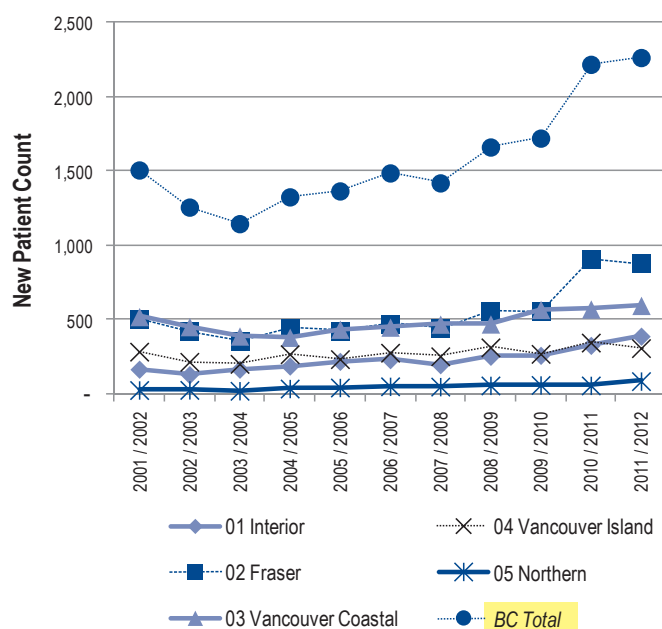


Patient Health Authority	Fiscal Year	Total Patients
01 Interior	2001/2002	826
	2002/2003	850
	2003/2004	886
	2004/2005	940
	2005/2006	996
	2006/2007	1,094
	2007/2008	1,128
	2008/2009	1,317
	2009/2010	1,512
	2010/2011	1,755
	2011/2012	1,984
02 Fraser	2001/2002	2,929
	2002/2003	3,072
	2003/2004	3,072
	2004/2005	3,147
	2005/2006	3,161
	2006/2007	3,336
	2007/2008	3,520
	2008/2009	3,983
	2009/2010	4,495
	2010/2011	5,246
	2011/2012	5,810
03 Vancouver Coastal	2001/2002	2,858
	2002/2003	3,048

Patient Health Authority	Fiscal Year	Total Patients
03 Vancouver Coastal (continued)	2003/2004	3,080
	2004/2005	3,151
	2005/2006	3,251
	2006/2007	3,349
	2007/2008	3,530
	2008/2009	3,784
	2009/2010	3,902
	2010/2011	4,108
	2011/2012	4,318
04 Vancouver Island	2001/2002	1,544
	2002/2003	1,582
	2003/2004	1,536
	2004/2005	1,659
	2005/2006	1,701
	2006/2007	1,753
	2007/2008	1,860
	2008/2009	2,034
	2009/2010	2,202
	2010/2011	2,443
	2011/2012	2,538
05 Northern	2001/2002	248
	2002/2003	220
	2003/2004	200
	2004/2005	215
	2005/2006	233
	2006/2007	255
	2007/2008	294
	2008/2009	320
	2009/2010	333
	2010/2011	345
	2011/2012	406
BC Total	2001/2002	7,755
	2002/2003	8,029
	2003/2004	7,967
	2004/2005	8,318
	2005/2006	8,563
	2006/2007	8,998
	2007/2008	9,466
	2008/2009	10,372
	2009/2010	11,385
	2010/2011	12,703
	2011/2012	13,894

Figure 3

**New Methadone Maintenance Patients
by Health Authority, BC, 2001/2002 to 2011/2012**

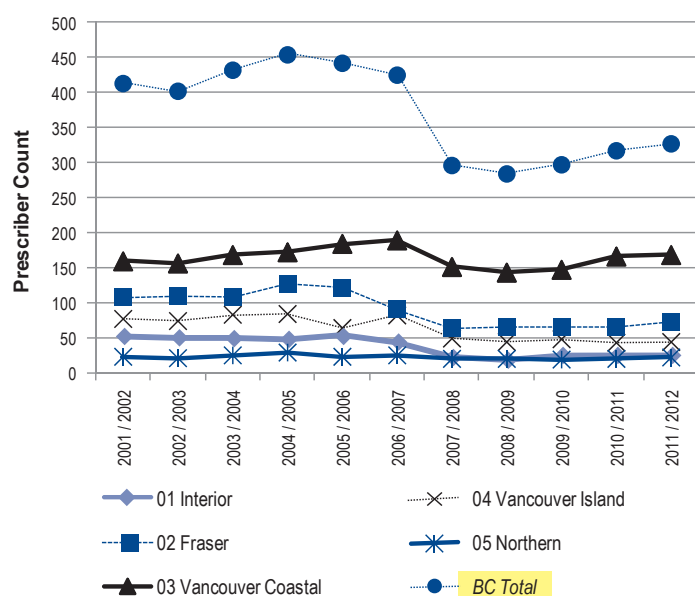


Patient Health Authority	Fiscal Year	New Patients
01 Interior	2001/2002	168
	2002/2003	131
	2003/2004	168
	2004/2005	189
	2005/2006	221
	2006/2007	232
	2007/2008	198
	2008/2009	255
	2009/2010	261
	2010/2011	328
	2011/2012	390
02 Fraser	2001/2002	504
	2002/2003	426
	2003/2004	361
	2004/2005	448
	2005/2006	428
	2006/2007	473
	2007/2008	446
	2008/2009	561
	2009/2010	558
	2010/2011	911
03 Vancouver Coastal	2001/2002	522
	2002/2003	454

Patient Health Authority	Fiscal Year	New Patients
03 Vancouver Coastal (continued)	2003/2004	437
	2004/2005	451
	2005/2006	471
	2006/2007	472
	2007/2008	570
	2008/2009	573
	2009/2010	597
	2010/2011	573
	2011/2012	597
04 Vancouver Island	2001/2002	286
	2002/2003	218
	2003/2004	204
	2004/2005	269
	2005/2006	236
	2006/2007	279
	2007/2008	255
	2008/2009	315
	2009/2010	271
	2010/2011	347
	2011/2012	310
05 Northern	2001/2002	28
	2002/2003	29
	2003/2004	23
	2004/2005	38
	2005/2006	45
	2006/2007	53
	2007/2008	51
	2008/2009	59
	2009/2010	62
	2010/2011	59
	2011/2012	88
BC Total	2001/2002	1,508
	2002/2003	1,258
	2003/2004	1,147
	2004/2005	1,327
	2005/2006	1,367
	2006/2007	1,488
	2007/2008	1,421
	2008/2009	1,662
	2009/2010	1,722
	2010/2011	2,218
	2011/2012	2,264

Figure 4

Methadone Maintenance Program Active Prescribers by Health Authority, BC, 2001/2002 to 2011/2012



Notes:

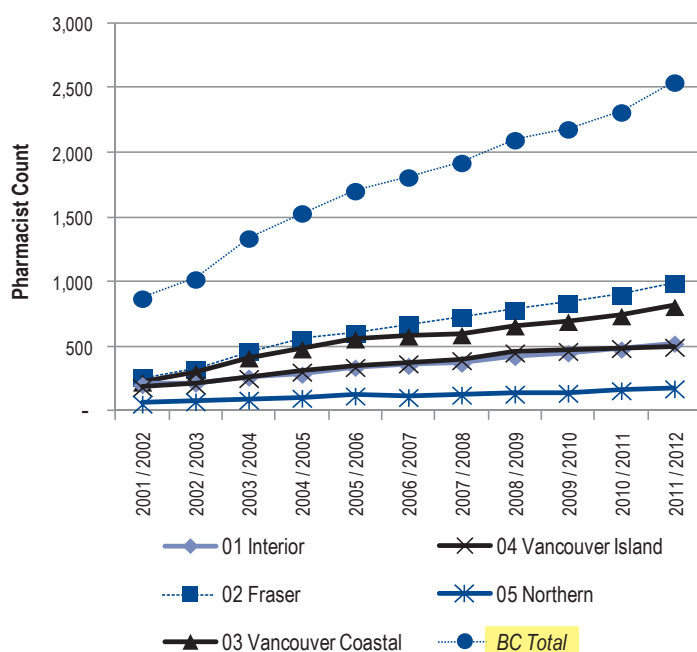
- Data obtained August 21, 2012 from Health Ideas/PharmaNet database
- Methadone prescribers counted if they prescribed at least one PharmaCare accepted claim for methadone maintenance (PINS: 66999990, 66999991, 66999992, 66999993) during the fiscal year
- Prescribers limited to MSP prescribers with valid College of Physicians and Surgeons of BC licence number

Health Authority	Fiscal Year	Number of MMP Prescribers
01 Interior	2001/2002	52
	2002/2003	50
	2003/2004	49
	2004/2005	48
	2005/2006	53
	2006/2007	44
	2007/2008	22
	2008/2009	18
	2009/2010	25
	2010/2011	25
02 Fraser	2001/2002	108
	2002/2003	110
	2003/2004	108
	2004/2005	127
	2005/2006	121
	2006/2007	91
	2007/2008	64
	2008/2009	65

Health Authority	Fiscal Year	Number of MMP Prescribers
02 Fraser (continued)	2009/2010	66
	2010/2011	66
	2011/2012	73
03 Vancouver Coastal	2001/2002	159
	2002/2003	156
	2003/2004	168
	2004/2005	172
	2005/2006	184
	2006/2007	189
	2007/2008	151
	2008/2009	143
	2009/2010	147
	2010/2011	166
04 Vancouver Island	2001/2002	77
	2002/2003	74
	2003/2004	83
	2004/2005	84
	2005/2006	64
	2006/2007	82
	2007/2008	49
	2008/2009	44
	2009/2010	48
	2010/2011	43
05 Northern	2001/2002	23
	2002/2003	21
	2003/2004	25
	2004/2005	29
	2005/2006	23
	2006/2007	25
	2007/2008	20
	2008/2009	20
	2009/2010	19
	2010/2011	20
BC Total	2001/2002	413
	2002/2003	402
	2003/2004	432
	2004/2005	454
	2005/2006	442
	2006/2007	425
	2007/2008	296
	2008/2009	284
	2009/2010	297
	2010/2011	317
	2011/2012	327

Figure 5

Methadone Maintenance Pharmacists by Health Authority, BC, 2001/2002 to 2011/2012

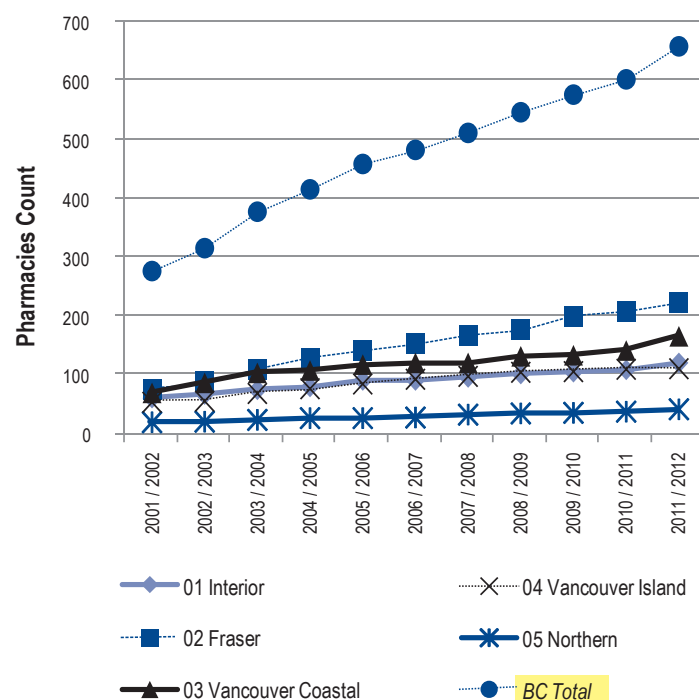


Pharmacy Health Authority	Fiscal Year	Total MMP Pharmacists
03 Vancouver Coastal	2001/2002	228
	2002/2003	301
	2003/2004	415
	2004/2005	484
	2005/2006	561
	2006/2007	584
	2007/2008	594
	2008/2009	662
	2009/2010	697
	2010/2011	741
	2011/2012	812
04 Vancouver Island	2001/2002	187
	2002/2003	207
	2003/2004	258
	2004/2005	307
	2005/2006	343
	2006/2007	371
	2007/2008	396
	2008/2009	455
	2009/2010	467
	2010/2011	490
	2011/2012	499
05 Northern	2001/2002	59
	2002/2003	78
	2003/2004	90
	2004/2005	105
	2005/2006	122
	2006/2007	111
	2007/2008	129
	2008/2009	136
	2009/2010	143
	2010/2011	163
	2011/2012	178
BC Total	2001/2002	875
	2002/2003	1,023
	2003/2004	1,340
	2004/2005	1,534
	2005/2006	1,706
	2006/2007	1,812
	2007/2008	1,924
	2008/2009	2,100
	2009/2010	2,184
	2010/2011	2,315
	2011/2012	2,546

Pharmacy Health Authority	Fiscal Year	Total MMP Pharmacists
01 Interior	2001/2002	207
	2002/2003	219
	2003/2004	265
	2004/2005	287
	2005/2006	341
	2006/2007	356
	2007/2008	373
	2008/2009	424
	2009/2010	453
	2010/2011	481
	2011/2012	527
02 Fraser	2001/2002	263
	2002/2003	326
	2003/2004	465
	2004/2005	563
	2005/2006	608
	2006/2007	672
	2007/2008	730
	2008/2009	786
	2009/2010	838
	2010/2011	902
	2011/2012	991

Figure 6

**Methadone Maintenance Pharmacies
by Health Authority, BC, 2001/2002 to 2011/2012**



Notes:

- Data obtained September 2, 2011 from Health Ideas/PharmaNet database
- Methadone pharmacies counted if they filled at least one PharmaCare accepted claim for methadone maintenance (PINs: 66999990, 66999991, 66999992, 66999993) during the fiscal year
- Witnessed Ingestion Pharmacies counted if filled claim for specific PINs for methadone taken on-site (PINs: 66999990, 66999993)
- Carry Home Pharmacies counted if filled claim for specific PINs for methadone taken off-site (PINs: 66999991, 66999992)
- Population figures includes only pharmacies active in PharmaNet during the fiscal year

Pharmacy Health Authority	Fiscal Year	MMP Pharmacies per 100 Pharmacies	Total MMP Pharmacies
01 Interior	2001/2002	31.91	60
	2002/2003	34.2	66
	2003/2004	37.95	74
	2004/2005	38.92	79
	2005/2006	42.45	90
	2006/2007	41.28	90
	2007/2008	42.04	95
	2008/2009	42.98	101
	2009/2010	42.62	104
	2010/2011	43.55	108
	2011/2012	48.19	120
02 Fraser	2001/2002	26.5	75
	2002/2003	30.34	88
	2003/2004	36.95	109
	2004/2005	40.19	127
	2005/2006	42.86	141
	2006/2007	44.09	153
	2007/2008	45.14	167
	2008/2009	42.82	176
	2009/2010	45.43	199
	2010/2011	47.92	207
	2011/2012	48.37	222

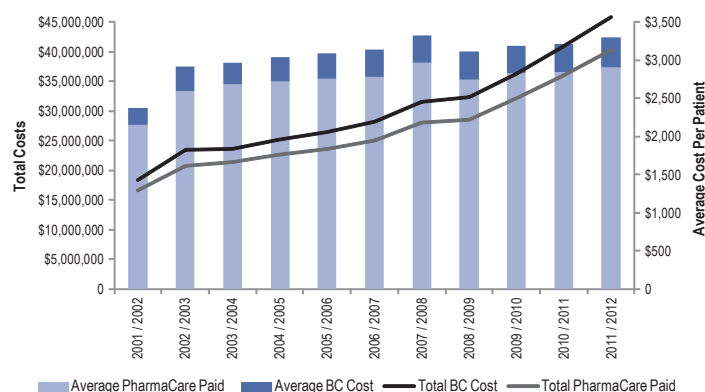
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Pharmacy Health Authority	Fiscal Year	MMP Pharmacies per 100 Pharmacies	Total MMP Pharmacies
03 Vancouver Coastal	2001/2002	25.75	69
	2002/2003	31.62	86
	2003/2004	36.79	103
	2004/2005	36.77	107
	2005/2006	38.24	117
	2006/2007	37.85	120
	2007/2008	36.47	120
	2008/2009	38.3	131
	2009/2010	36.44	133
	2010/2011	39.5	141
	2011/2012	44.47	165
04 Vancouver Island	2001/2002	27.46	53
	2002/2003	27.64	55
	2003/2004	33.33	68
	2004/2005	36.02	76
	2005/2006	39.44	84
	2006/2007	41.44	92
	2007/2008	42.73	97
	2008/2009	43.88	104
	2009/2010	43.75	105
	2010/2011	46.19	109
	2011/2012	44	110
05 Northern	2001/2002	22.89	19
	2002/2003	23.81	20
	2003/2004	25.84	23
	2004/2005	29.21	26
	2005/2006	28.57	26
	2006/2007	29.35	27
	2007/2008	34.04	32
	2008/2009	35.79	34
	2009/2010	36.84	35
	2010/2011	40.66	37
	2011/2012	44.09	41
BC Total	2001/2002	27.19	276
	2002/2003	30.35	315
	2003/2004	35.47	377
	2004/2005	37.39	415
	2005/2006	39.79	458
	2006/2007	40.3	482
	2007/2008	41.01	511
	2008/2009	41.36	546
	2009/2010	41.68	576
	2010/2011	44.13	602
	2011/2012	46.27	658

Figure 7

Provincial Government and PharmaCare Methadone Expenditures, BC, 2001/2002 to 2011/2012



Notes:

- Data obtained September 2, 2011 from Health Ideas/PharmaNet database
- Data includes all PharmaCare accepted claims for methadone maintenance (PINS: 66999990, 66999991, 66999992, 66999993) during the fiscal year
- BC Costs include total cost to PharmaCare, patients, or other 3rd party insurers of ingredients, dispensing fees, and interaction fees for witnessed ingestion
- PharmaCare Paid costs include on costs to PharmaCare for ingredients, dispensing fees, and interaction fees
- Median costs include an estimate of interaction fees for individual patients; actual interaction fee is paid in bulk to pharmacies

Fiscal Year	Patients	Average PharmaCare Paid	Total PharmaCare Paid	Average BC Cost	Total BC Cost
2001/2002	7,755	\$2,147	\$16,646,864	\$2,377	\$18,429,806
2002/2003	8,029	\$2,592	\$20,811,537	\$2,917	\$23,418,357
2003/2004	7,967	\$2,674	\$21,303,616	\$2,963	\$23,604,168
2004/2005	8,318	\$2,722	\$22,642,611	\$3,034	\$25,237,224
2005/2006	8,563	\$2,751	\$23,555,163	\$3,088	\$26,442,849
2006/2007	8,998	\$2,782	\$25,029,135	\$3,138	\$28,236,952
2007/2008	9,466	\$2,958	\$27,999,245	\$3,325	\$31,477,889
2008/2009	10,372	\$2,747	\$28,490,085	\$3,110	\$32,255,307
2009/2010	11,385	\$2,826	\$32,170,225	\$3,187	\$36,282,537
2010/2011	12,703	\$2,837	\$36,032,632	\$3,214	\$40,826,395
2011/2012	13,894	\$2,899	\$40,276,077	\$3,301	\$45,867,722

Figure 8a

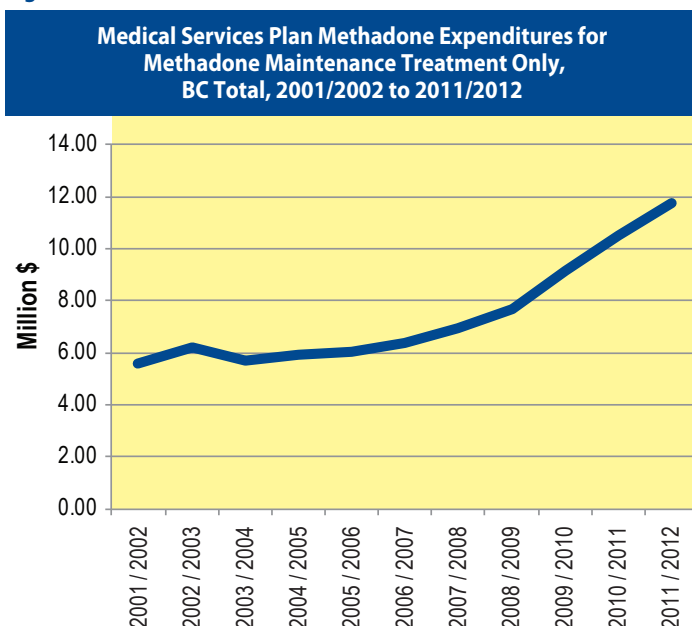
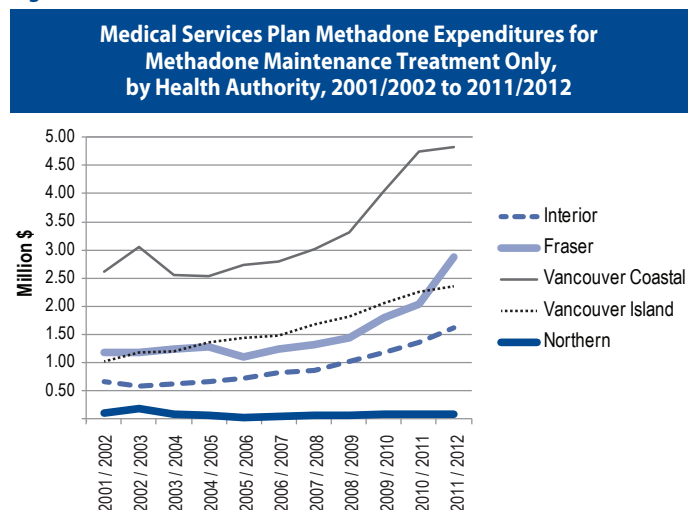


Figure 8b

**Notes:**

1. Data includes MSP fee-for-service services by date of service for selected Fee item 39 - METHADONE OR BUPRENORPHINE/NALOXONE TREATMENT ONLY for fiscal years 2001/2002 to 2011/2012, paid to December 31, 2012.
2. Services exclude visit/procedural premiums, no charge referrals and tray fees (but corresponding expenditures are reported).
3. Data exclude third party billings (e.g, ICBC, WCB).

Practitioner Health Authority	Fiscal Year	Expenditure
1 - Interior	2001/2002	\$661,605
	2002/2003	\$577,081
	2003/2004	\$624,929
	2004/2005	\$664,869
	2005/2006	\$732,711
	2006/2007	\$821,042
	2007/2008	\$865,421
	2008/2009	\$1,023,030
	2009/2010	\$1,174,458
	2010/2011	\$1,362,612
	2011/2012	\$1,618,047
2 - Fraser	2001/2002	\$1,185,860
	2002/2003	\$1,184,806
	2003/2004	\$1,234,185
	2004/2005	\$1,288,085
	2005/2006	\$1,101,002
	2006/2007	\$1,244,313
	2007/2008	\$1,321,416
	2008/2009	\$1,432,659
	2009/2010	\$1,799,963
	2010/2011	\$2,040,644
	2011/2012	\$2,865,334

Practitioner Health Authority	Fiscal Year	Expenditure
3 - Vancouver Coastal	2001/2002	\$2,613,232
	2002/2003	\$3,057,189
	2003/2004	\$2,556,576
	2004/2005	\$2,540,455
	2005/2006	\$2,734,901
	2006/2007	\$2,792,363
	2007/2008	\$3,022,183
	2008/2009	\$3,322,460
	2009/2010	\$4,054,611
	2010/2011	\$4,738,335
	2011/2012	\$4,834,282
4 - Vancouver Island	2001/2002	\$1,014,368
	2002/2003	\$1,178,390
	2003/2004	\$1,211,725
	2004/2005	\$1,369,014
	2005/2006	\$1,444,773
	2006/2007	\$1,483,609
	2007/2008	\$1,677,994
	2008/2009	\$1,823,050
	2009/2010	\$2,059,432
	2010/2011	\$2,263,307
	2011/2012	\$2,360,815

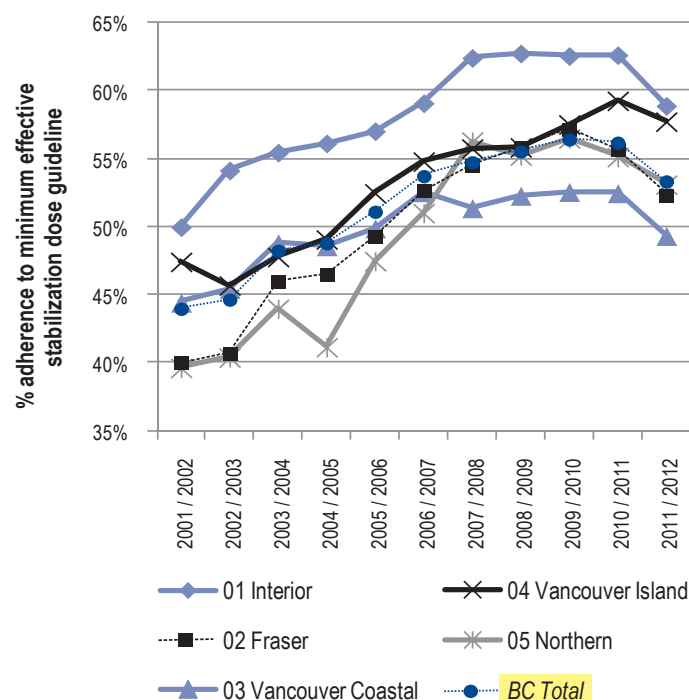
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Figure 8 data continued from previous page

Practitioner Health Authority	Fiscal Year	Expenditure
5 - Northern	2001/2002	\$113,187
	2002/2003	\$187,761
	2003/2004	\$83,746
	2004/2005	\$59,125
	2005/2006	\$27,784
	2006/2007	\$46,661
	2007/2008	\$58,275
	2008/2009	\$66,370
	2009/2010	\$85,914
	2010/2011	\$82,647
	2011/2012	\$92,997
99 - Unknown	2003/2004	\$4,397
	2005/2006	\$810
	2009/2010	\$6,447
BC Total	2001/2002	\$5,588,252
	2002/2003	\$6,185,227
	2003/2004	\$5,715,559
	2004/2005	\$5,921,548
	2005/2006	\$6,041,981
	2006/2007	\$6,387,988
	2007/2008	\$6,945,289
	2008/2009	\$7,667,569
	2009/2010	\$9,180,825
	2010/2011	\$10,487,546
	2011/2012	\$11,771,476

Figure 10

**Adherence to Minimum Effective Dose Guideline,
by Health Authority, BC, 2001/2002 to 2011/2012**

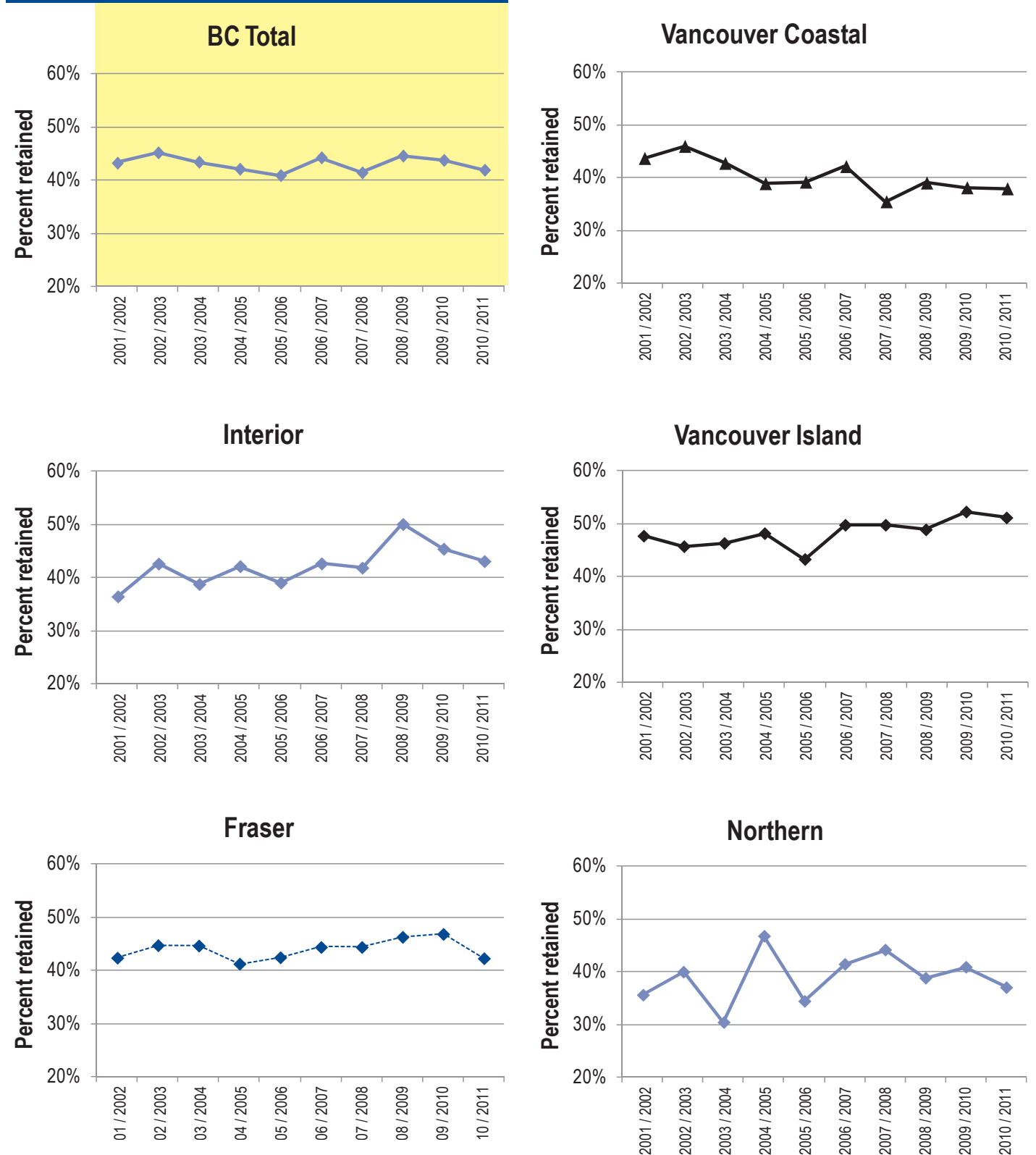


Patient Health Authority	Fiscal Year	% Adherence to Minimum Effective Dose Guidelines
03 Vancouver Coastal	2001/2002	44.46%
	2002/2003	45.47%
	2003/2004	48.81%
	2004/2005	48.59%
	2005/2006	49.91%
	2006/2007	52.56%
	2007/2008	51.38%
	2008/2009	52.31%
	2009/2010	52.58%
	2010/2011	52.49%
	2011/2012	49.35%
04 Vancouver Island	2001/2002	47.45%
	2002/2003	45.71%
	2003/2004	47.80%
	2004/2005	49.09%
	2005/2006	52.48%
	2006/2007	54.81%
	2007/2008	55.77%
	2008/2009	55.85%
	2009/2010	57.54%
	2010/2011	59.27%
	2011/2012	57.74%
05 Northern	2001/2002	39.66%
	2002/2003	40.43%
	2003/2004	44.00%
	2004/2005	41.18%
	2005/2006	47.50%
	2006/2007	51.02%
	2007/2008	56.28%
	2008/2009	55.25%
	2009/2010	56.51%
	2010/2011	55.14%
	2011/2012	53.12%
BC Total	2001/2002	44.00%
	2002/2003	44.68%
	2003/2004	48.26%
	2004/2005	48.81%
	2005/2006	51.12%
	2006/2007	53.75%
	2007/2008	54.76%
	2008/2009	55.55%
	2009/2010	56.44%
	2010/2011	56.20%
	2011/2012	53.35%

Patient Health Authority	Fiscal Year	% Adherence to Minimum Effective Dose Guidelines
01 Interior	2001/2002	50.00%
	2002/2003	54.16%
	2003/2004	55.46%
	2004/2005	56.14%
	2005/2006	57.04%
	2006/2007	59.09%
	2007/2008	62.42%
	2008/2009	62.74%
	2009/2010	62.56%
	2010/2011	62.62%
	2011/2012	58.90%
02 Fraser	2001/2002	40.06%
	2002/2003	40.75%
	2003/2004	45.99%
	2004/2005	46.51%
	2005/2006	49.35%
	2006/2007	52.68%
	2007/2008	54.54%
	2008/2009	55.88%
	2009/2010	57.17%
	2010/2011	55.69%
	2011/2012	52.35%

Figure 11

Percentage of People Started on Methadone Maintenance Treatment Retained at 12 Months, by Health Authority, BC, 2001/2002 to 2010/2011



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Notes:

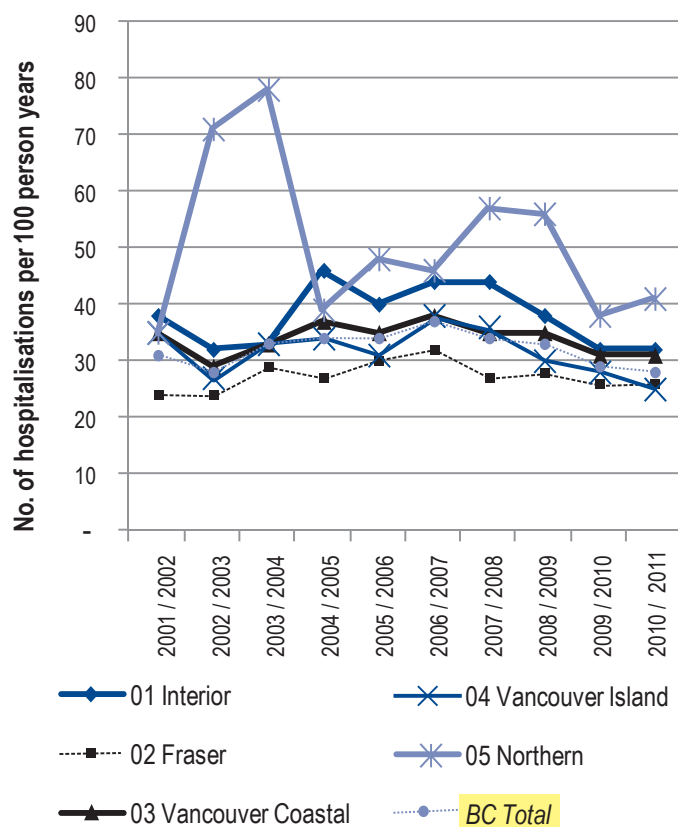
- Data obtained August 30-31 2011 from Health Ideas/PharmaNet database & September 6, 2011 from Hospital Discharge Abstract Database (DAD)
- Hospital Admissions are measured as unique records of entry into DAD
- 100 Person years calculated as days of methadone maintenance treatment divided by 36,500
- Hospital costs for years 2001/02 to 2003/04 apply cost per weighted case of \$5,010 to resource intensity weights (RIW) of each admission; this is the 2008/09 cost per weighted case
- Hospital costs for years 2004/05 to 2009/10 apply cost per weighted case of \$5,390 to resource intensity weights (RIW) of each admission; this is the 2009/10 cost per weighted case
- 2009/10 RIWs not available for years 2001/02 to 2003/04
- Median cost excluded because fewer than 50% of patients admitted to hospitals during methadone maintenance
- * 2009/10 figures may be incomplete because patients admitted to hospitals in 2009/10 but not discharged until 2010/11 will not appear in 2009/10 data

Patient Health Authority	Fiscal Year	Retention After 1 Year (%)
01 Interior	2001/2002	37%
	2002/2003	43%
	2003/2004	39%
	2004/2005	42%
	2005/2006	39%
	2006/2007	43%
	2007/2008	42%
	2008/2009	50%
	2009/2010	46%
	2010/2011	43%
02 Fraser	2001/2002	42%
	2002/2003	45%
	2003/2004	45%
	2004/2005	41%
	2005/2006	42%
	2006/2007	44%
	2007/2008	44%
	2008/2009	46%
	2009/2010	47%
	2010/2011	42%
03 Vancouver Coastal	2001/2002	44%
	2002/2003	46%
	2003/2004	43%
	2004/2005	39%
	2005/2006	39%
	2006/2007	42%
	2007/2008	35%
	2008/2009	39%
	2009/2010	38%
	2010/2011	38%

Patient Health Authority	Fiscal Year	Retention After 1 Year (%)
04 Vancouver Island	2001/2002	48%
	2002/2003	46%
	2003/2004	46%
	2004/2005	48%
	2005/2006	43%
	2006/2007	50%
	2007/2008	50%
	2008/2009	49%
	2009/2010	52%
	2010/2011	51%
05 Northern	2001/2002	36%
	2002/2003	40%
	2003/2004	30%
	2004/2005	47%
	2005/2006	34%
	2006/2007	41%
	2007/2008	44%
	2008/2009	39%
	2009/2010	41%
	2010/2011	37%
BC Total	2001/2002	43%
	2002/2003	45%
	2003/2004	43%
	2004/2005	42%
	2005/2006	41%
	2006/2007	44%
	2007/2008	41%
	2008/2009	45%
	2009/2010	44%
	2010/2011	42%

Figure 12

Hospitalizations per 100 Person Years During Methadone Maintenance, by Health Authority, BC,, 2001/2002 to 2010/2011



Notes:

- Data obtained August 30-31 2011 from Health Ideas/PharmaNet database
- Deaths of all causes recorded within 30 days of episode of methadone maintenance therapy
- 100 Person years calculated as days of methadone maintenance treatment divided by 36,500

Patient Health Authority	Fiscal Year	Admissions per 100 Person Years	Total Hospital Admissions
01 Interior	2001/2002	38	34
	2002/2003	32	66
	2003/2004	33	89
	2004/2005	46	154
	2005/2006	40	173
	2006/2007	44	227
	2007/2008	44	256
	2008/2009	38	269
	2009/2010	32	266
	2010/2011	32	309
02 Fraser	2001/2002	24	78
	2002/2003	24	191
	2003/2004	29	278
	2004/2005	27	313
	2005/2006	30	394
	2006/2007	32	482
	2007/2008	27	455
	2008/2009	28	548
	2009/2010	26	589
	2010/2011	26	691

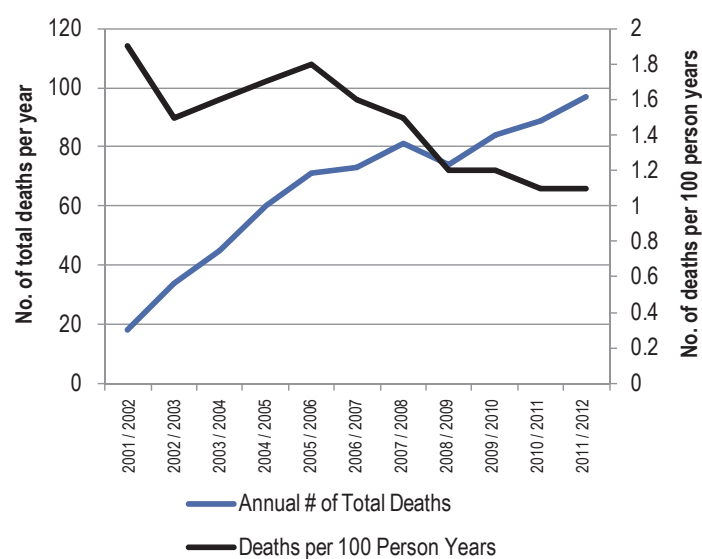
continued on next page....

Figure 12 data continued from previous page

Patient Health Authority	Fiscal Year	Admissions per 100 Person Years	Total Hospital Admissions
03 Vancouver Coastal	2001/2002	35	118
	2002/2003	29	248
	2003/2004	33	359
	2004/2005	37	466
	2005/2006	35	496
	2006/2007	38	603
	2007/2008	35	649
	2008/2009	35	702
	2009/2010	31	724
	2010/2011	31	811
04 Vancouver Island	2001/2002	35	62
	2002/2003	27	113
	2003/2004	33	165
	2004/2005	34	216
	2005/2006	31	232
	2006/2007	38	321
	2007/2008	36	360
	2008/2009	30	344
	2009/2010	28	367
	2010/2011	25	348
05 Northern	2001/2002	35	7
	2002/2003	71	32
	2003/2004	78	44
	2004/2005	39	30
	2005/2006	48	44
	2006/2007	46	55
	2007/2008	57	82
	2008/2009	56	92
	2009/2010	38	76
	2010/2011	41	90
BC Total	2001/2002	31	299
	2002/2003	28	650
	2003/2004	33	935
	2004/2005	34	1,179
	2005/2006	34	1,339
	2006/2007	37	1,688
	2007/2008	34	1,802
	2008/2009	33	1,955
	2009/2010	29	2,022
	2010/2011	28	2,249

Figure 13

All-cause Mortality During Methadone Maintenance Treatment, BC Total, 2001/2002 to 2011/2012

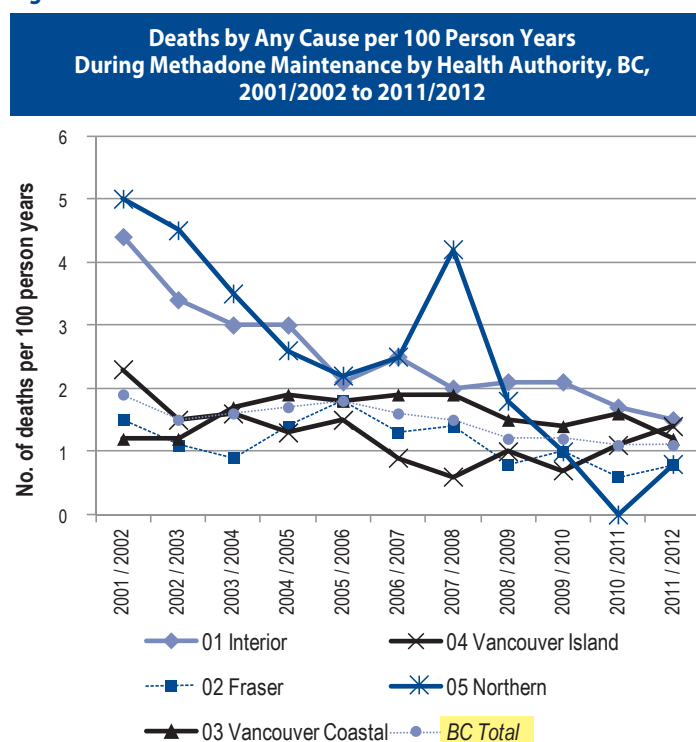


Notes:

- Data obtained August 30-31 2011 from Health Ideas/PharmaNet database
- Deaths of all causes recorded within 30 days of episode of methadone maintenance therapy
- 100 Person years calculated as days of methadone maintenance treatment divided by 36,500

Fiscal Year	Total Deaths in Methadone Maintenance Treatment	Deaths per 100 Person Years
2001/2002	18	1.9
2002/2003	34	1.5
2003/2004	45	1.6
2004/2005	60	1.7
2005/2006	71	1.8
2006/2007	73	1.6
2007/2008	81	1.5
2008/2009	74	1.2
2009/2010	84	1.2
2010/2011	89	1.1
2011/2012	97	1.1

Figure 14



Notes:

- Data obtained August 30-31 2011 from Health Ideas/PharmaNet database
- Deaths of all causes recorded within 30 days of episode of methadone maintenance therapy
- 100 Person years calculated as days of methadone maintenance treatment divided by 36,500

Patient Health Authority	Fiscal Year	Deaths per 100 Person Years
01 Interior	2001/2002	4.4
	2002/2003	3.4
	2003/2004	3
	2004/2005	3
	2005/2006	2.1
	2006/2007	2.5
	2007/2008	2
	2008/2009	2.1
	2009/2010	2.1
	2010/2011	1.7
	2011/2012	1.5
02 Fraser	2001/2002	1.5
	2002/2003	1.1
	2003/2004	0.9
	2004/2005	1.4
	2005/2006	1.8
	2006/2007	1.3
	2007/2008	1.4
	2008/2009	0.8
	2009/2010	1
	2010/2011	0.6
	2011/2012	0.8

Patient Health Authority	Fiscal Year	Deaths per 100 Person Years
03 Vancouver Coastal	2001/2002	1.2
	2002/2003	1.2
	2003/2004	1.7
	2004/2005	1.9
	2005/2006	1.8
	2006/2007	1.9
	2007/2008	1.9
	2008/2009	1.5
	2009/2010	1.4
	2010/2011	1.6
	2011/2012	1.2
04 Vancouver Island	2001/2002	2.3
	2002/2003	1.5
	2003/2004	1.6
	2004/2005	1.3
	2005/2006	1.5
	2006/2007	0.9
	2007/2008	0.6
	2008/2009	1
	2009/2010	0.7
	2010/2011	1.1
	2011/2012	1.4
05 Northern	2001/2002	5
	2002/2003	4.5
	2003/2004	3.5
	2004/2005	2.6
	2005/2006	2.2
	2006/2007	2.5
	2007/2008	4.2
	2008/2009	1.8
	2009/2010	1
	2010/2011	0
	2011/2012	0.8
BC Total	2001/2002	1.9
	2002/2003	1.5
	2003/2004	1.6
	2004/2005	1.7
	2005/2006	1.8
	2006/2007	1.6
	2007/2008	1.5
	2008/2009	1.2
	2009/2010	1.2
	2010/2011	1.1
	2011/2012	1.1