

FACT SHEET

MENTAL HEALTH AND SUBSTANCE USE EXPENDITURES

ISSUE

BC has made mental health and substance use services a priority, as evidenced by a commitment to best practices, a significant increase in total financial expenditures for the mental health sector and the provision of protected capital funding for the redevelopment of the province's tertiary mental health resources.

KEY FACTS

Mental health and substance use services are delivered by the health authorities (HAs). The integration of the continuum of community and hospital mental health services at the HA level reflects best practice recommendations, and the alignment of substance use services with mental health services offers new opportunities for improving service access and responsiveness.

FINANCIAL IMPLICATIONS

The mental health and substance use sector operating expenditures for 2011/12 were approximately \$1.3 billion. This equates to an increase of more than 58 percent over the 2000/01 total of \$851.4 million.

Expenditures related to the mental health and substance use service sector occur across the health care systems' continuum of care, including:

- acute care services;
- the continuum of community-based mental health and substance use services;
- specialized services managed by the Provincial Health Services Authority (Riverview Hospital and Forensic Psychiatric Hospital and community clinics);
- PharmaCare;
- physician services (general practitioners and psychiatrists, salaried and sessional);
- work being undertaken with the Centre for Applied Research in Mental Health and Addictions to develop evidence-based information to support HAs in the ongoing implementation of mental health and substance use reform; and
- development of an information plan to provide accurate and timely information to people with mental disorders and substance use disorders, their families and sectors of the public including service providers.

In addition, capital funding is provided to support provincial tertiary redevelopment, as well as other mental health projects.

FACT SHEET

Mental Health and Substance Use Operating Expenditures

	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	Increase since 2000/01
Operating Expenditures (in \$ millions)	\$ 851.4	\$ 903.2	\$ 982.1	\$ 996.5	\$ 997.7	\$ 1,058.5	\$ 1,099.7	\$ 1,151.4	\$ 1,215.9	\$ 1,244.6	\$ 1,302.7	\$ 1,349.8	\$ 498.4
Year to Year Increase (%)		6.1%	8.7%	1.5%	0.1%	6.1%	3.9%	4.7%	5.6%	2.4%	4.7%	3.6%	58.5%

Mental Health and Substance Use Capital Expenditures

	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	Capital Expenditures since 2000/01
Capital Expenditures (in \$)	\$ 3.2	\$ 6.6	\$ 4.7	\$ 5.1	\$ 10.7	\$ 16.7	\$ 13.8	\$ 6.4	\$ 12.2	\$ 9.9	\$ 9.9	\$ 39.5	\$ 138.7

BACKGROUND

In November 2010, the Province released a 10-year plan to address mental health and substance use with a focus on prevention of problems, early intervention, treatment and sustainability. To ensure mental health and substance use services are evidence-based and cost-effective, BC is focusing on delivering programs more efficiently and effectively, including:

- no wait lists at BC Children's Hospital Eating Disorders program due to business process redesign;
- video-conferencing for training and clinical consultation on community Child and Youth Mental Health teams to improve access to evidence-based treatment; and
- a project underway to improve patient flow for adult clients with mental health and substance use problems at six Vancouver Coastal Health Authority hospitals.

APPROVALS

Approved by: Gordon Cross, Executive Director, Regional Grants and Decision Support – January 21, 2013

Approved by: Manjit Sidhu, Assistant Deputy Minister, Financial and Corporate Services – January 28, 2013

Actual / Estimated Expenditures Related to Accomplishments in Mental Health and Substance Use Reform
2000/01 to 2012/13

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Programs	2000/01 Actual	2001/02 Actual	2002/03 Actual	2003/04 Actual	2004/05 Actual	2005/06 Actual	2006/07 Actual	2007/08 Actual	2008/09 Actual	2009/10 Actual	2010/11 Actual	2011/12 Actual
Acute & Tertiary												
Acute Care Services for Mental Health ⁽¹⁾	102,923,100	92,038,425	119,066,225	101,347,200	99,631,402	100,108,325	97,577,025	102,680,425	104,454,375	105,714,925	108,339,300	109,394,150
Acute Care Services for Addictions ⁽¹⁾	8,960,700	6,760,475	6,609,175	8,036,750	9,011,275	11,653,075	11,483,500	12,390,450	11,652,650	10,582,075	9,862,975	12,057,675
PHSA Specialized Services - Mental Health & Addictions ⁽²⁾	170,470,337	174,987,341	179,628,048	162,691,808	144,793,150	159,077,662	135,851,954	134,335,719	130,400,247	118,161,299	125,327,505	131,446,990
Other	(11,441,224)	2,066,633	7,719,022	4,000,000	-	-	-	-	-	-	-	-
	270,912,913	275,852,874	313,022,470	276,075,758	253,435,827	270,839,062	244,912,479	249,406,594	246,507,272	234,458,299	243,529,780	252,898,815
Community-Based Mental Health & Addictions Services												
Community-Based Mental Health & Addictions Services	287,572,292	308,785,799	316,063,915	345,068,210	357,320,183	384,725,320	435,508,832	469,833,279	509,108,234	529,687,683	551,478,141	571,146,214
Physician Services												
Fee for Service	126,614,537	130,890,111	140,553,327	151,202,021	152,699,967	156,234,500	158,267,358	164,839,457	180,950,242	193,381,498	205,033,354	219,366,086
Salaried and Sessional	37,694,474	40,721,499	44,120,893	42,313,801	42,270,883	43,481,049	47,700,783	47,813,752	50,692,289	53,175,483	53,940,600	53,680,870
	164,309,011	171,611,610	184,674,220	193,515,822	194,970,850	199,715,549	205,968,141	212,653,209	231,642,531	246,556,981	258,973,954	273,046,956
Pharmacare												
Pharmacare	94,141,269	108,174,220	121,052,197	134,754,799	141,788,508	152,441,881	157,520,321	158,655,766	164,064,727	163,468,382	171,260,712	167,200,297
Health Prevention & Promotion												
HIV/AIDS Programs	11,000,000	11,000,000	15,031,858	14,087,905	16,541,344	17,145,060	19,665,888	20,046,372	20,274,628	21,293,402	23,327,806	25,842,568
Methadone Pharmacare Costs	15,756,866	16,990,412	19,717,552	21,305,619	22,621,607	23,610,009	25,060,000	27,146,247	29,512,252	32,239,510	36,143,939	40,414,815
Methadone Treatment - Fee for Service	4,318,850	5,587,404	6,186,137	5,715,801	5,920,874	6,041,864	6,221,159	6,863,484	7,649,172	9,156,436	10,487,329	11,771,157
Drugs of Abuse Laboratory Screening	1,695,186	2,117,633	3,834,064	3,788,607	3,327,954	3,230,575	3,456,627	5,256,698	6,428,688	7,369,262	6,939,001	6,984,732
Prevention & Wellness:												
Alcohol & Drug Information Line	-	-	218,674	200,000	200,000	200,000	244,270	208,169	267,749	216,578	219,000	225,000
Centre for Addictions Research of BC ⁽³⁾	-	-	208,125	170,000	196,125	200,000	200,000	530,000	298,000	200,000	305,000	238,200
Centre for Applied Research in Mental Health and Addictions (CARMHA) ⁽⁴⁾	1,524,982	1,524,503	1,772,760	1,834,640	1,419,000	341,407	941,311	751,624	173,390	-	-	-
Chronic Disease Management Initiative for Depression	-	-	70,000	-	-	-	-	-	-	-	-	-
Priorities for Managing the Epidemics, HIV/AIDS	-	-	60,000	-	-	-	-	-	-	-	-	-
Supportive Competitive Employment	180,000	180,000	180,000	-	-	-	-	-	-	-	-	-
Tele-Mental Health Initiative		1,344,000	-	-	-	-	-	-	-	-	-	-
	34,475,884	38,743,952	47,279,170	47,102,572	50,226,904	50,768,915	55,789,255	60,802,594	64,603,879	70,475,188	77,422,075	85,476,472
Total Operating Expenditures	851,411,369	903,168,455	982,091,972	996,517,161	997,742,272	1,058,490,727	1,099,699,028	1,151,351,442	1,215,926,643	1,244,646,533	1,302,664,662	1,349,768,754
Capital - Cash Flow ⁽⁵⁾	3,212,397	6,582,163	4,739,810	5,060,542	10,697,544	16,691,430	13,755,530	6,437,018	12,159,245	9,922,290	9,943,099	39,461,388
Total Expenditures - Capital and Operating	854,623,766	909,750,618	986,831,782	1,001,577,703	1,008,439,816	1,075,182,157	1,113,454,558	1,157,788,460	1,228,085,888	1,254,568,823	1,312,607,761	1,389,230,142
Year-over-Year percentage change in Operating Expenditures		6.1%	8.7%	1.5%	0.1%	6.1%	3.9%	4.7%	5.6%	2.4%	4.7%	3.6%
Cumulative percentage change in Operating Expenditures since 2000/01		6.1%	15.3%	17.0%	17.2%	24.3%	29.2%	35.2%	42.8%	46.2%	53.0%	58.5%
Year-over-Year percentage change in Total Expenditures (including Capital)		6.5%	8.5%	1.5%	0.7%	6.6%	3.6%	4.0%	6.1%	2.2%	4.6%	5.8%
Cumulative percentage change in Total Expenditures (including Capital) since 2000/01		6.5%	15.5%	17.2%	18.0%	25.8%	30.3%	35.5%	43.7%	46.8%	53.6%	62.6%

Notes:

- (1) Inpatient Days used in estimating Acute Care Services expenditures include Riverview Hospital Cases with stays of less than 180 days.
(2) Year over year decrease since 2003/04 reflects transfer of patients to HAs (community-based services) related to the Riverview Replacement Project. These decreases will continue as the Project proceeds and is completed, though expenditures may vary from year to year due to one-time costs of implementing the devolution of beds/staff.
(3) Prior to 2005/06, expenditures related to PreventionSourceBC.
(4) Prior to 2005/06, expenditures related to Mental Health Evaluation & Community Consultation Unit (MHECCU).
(5) Does not include any projects which HAs have funded from revenue sources other than Restricted Capital Grant funding (i.e. RHD , HA Working Capital, Foundation, etc.)
(6) Projected expenditures as at September 2012

Mental Health and Substance Use - Operating Expenditures by Sub-Sub Vote	2000/01 Actual	2001/02 Actual	2002/03 Actual	2003/04 Actual	2004/05 Actual	2005/06 Actual	2006/07 Actual	2007/08 Actual	2008/09 Actual	2009/10 Actual	2010/11 Actual	2011/12 Actual
Operating Expenses:												
Regional Health Sector Funding	571,190,187	598,687,176	646,627,802	637,436,513	629,112,479	673,450,849	701,472,780	740,776,038	776,629,273	785,855,962	818,859,727	850,350,797
MSP	170,323,047	179,316,647	194,694,421	203,020,230	204,219,678	208,987,988	215,645,927	224,773,391	245,720,391	263,082,679	276,400,284	291,802,845
PharmaCare	109,898,135	125,164,632	140,769,749	156,060,418	164,410,115	176,051,890	182,580,321	185,802,013	193,576,979	195,707,892	207,404,651	207,615,112
Total	851,411,369	903,168,455	982,091,972	996,517,161	997,742,272	1,058,490,727	1,099,699,028	1,151,351,442	1,215,926,643	1,244,646,533	1,302,664,662	1,349,768,754

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Mental Health and Substance Use Estimated Expenditures ¹

Expenditure Category (\$ Millions)	2000/01	2009/10	2010/11	2011/12
Acute (Inpatient) and Tertiary Services ²	271	231	244	253
Community-Based Services	288	533	551	571
Physician Services	164	247	259	273
PharmaCare Drug Plan Expenditures ³	94	163	171	167
Prevention, Education and Promotion Services	34	70	77	85
Sub-total	851	1,245	1,302	1,349
Capital (Cash Flow) Expenditures	3	10	10	39
Total	854	1,255	1,312	1,389

1 Includes Ministry of Health/health authority expenditures only.

2 It is important to note that expenditures in Acute/Tertiary Services have decreased over time reflecting the transfer of patients from the Riverview site to community-based services through the Riverview Redevelopment Project.

3 Decrease in 2011/12 is primarily a result of the phased in reimbursement changes for generic drugs in the Low Cost Alternative and Reference Drug Programs that began in October 2010.