## **Tables to Accompany**

An Overview of the Summative Evaluations of

**Employment Benefits and Support Measures** 

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**Results through August 2008** 

**Table 1: Unemployment Rates during the EBSM evaluations** 

Province	Program Period		Unemplo	yment Rates	ent Rates		
		Pre-	Program	Post year 1	Post year 2		
	416104	Program			- 0		
Alberta	1/6/01- 31/5/02	5.0	4.7	5.3	5.0		
British	1/4/00-	7.9	7.1	8.2	8.2		
Columbia	31/3/03						
New	1/4/01-	10.4	10.5	10.2	9.7		
Brunswick	31/3/01						
Newfoundland-	1/4/00-	17.0	16.4	16.3	16.6		
Labrador	31/3/01						
Nova Scotia	1/1/00- 31/12/01	9.4	9.2	9.6	9.3		
Ontario	1/4/01- 31/3/02	5.8	6.6	7.0	7.0		
Prince Edward Island	1/1/00- 31/12/02	12.0	12.0	11.2	11.0		
Quebec	1/1/00- 31/12/00	9.0	8.5	8.9	8.5		
Saskatchewan	1/4/03- 31/12/04	5.7	5.6	5.1	5.2		

Source: HRSDC Monitoring and Assessment Report, 2006. Annex 1.4. Some figures have been interpolated

**Table 2: Characteristics of Evaluation Participants** 

Province	Percent	Percent	Age	Age	Age	Ed.	HS	Post	Univ.
	Active	Female	<30	30-49	50+	< HS	Grad	HS	Grad
			(%)	(%)	(%)	(%)	(%)	(%)	(%)
Alberta	62	54	17	61	23	14	17	52	18
British Columbia	56	48	17	60	23	9	23	50	18
New Brunswick	66	43	35	45	20	24	49	20	7
Newfoundland	71	37	41	48	11	NA	NA	NA	NA
Nova Scotia	80	36	46	46	8	18	41	32	9
Ontario	73	43	22	59	19	14	28	42	15
Prince Edward Island	83	46	45	46	9	18	48	26	8
Saskatchewan	53	42	35	53	12	18	35	33	14

Source: Statistics taken from various evaluation final reports. NA – Not Available

**Table 3: Estimated Impacts for Skills Development (SD)** 

	Alberta <sup>1</sup>	British Columbia	New Brunswick	Newfound- land	Nova Scotia <sup>2</sup>	Prince Edward I <sup>2</sup> .	Ontario	Quebec	Saskatch- ewan <sup>3</sup>
Active									
Claimants									
Annual	N/A	+211*	+6	+104	N/A	N/A	+54	+147	N/A
Hours									
%		+17	0	+8			+4	+12	
Annual	+4796*	+3313*	+2700*	+1985*	+2936*	+1057	-402	+1690	N/A
Earnings									
%	+24	+17	+14	+10	+15	+7	-2	+8	
Annual EI	-1.2*	+1.8*	-1.4	-2.2*	+1.8*	+0.5	-3.0*	+1.0	-2.0*
Weeks									
%	-8	+12	-9	-15	+12	+3	-20	+6	-13
Former									
Claimants									
Annual	+117*	-235*	+87	-79	N/A	N/A	+28	+342*	N/A
Hours									
%	+12	-24	+9	-8			+3	+34	
Annual	N/A	-3868*	+3300	-318	N/A	N/A	+906	+5276*	N/A
Earnings									
%		-24	+21	-2			+6	+33	
Annual EI	N/A	-0.1	+4.3*	-0.8	N/A	N/A	+0.4	-2.5*	N/A
Weeks									
%		-1	+30	-5			+3	-17	

<sup>\*</sup> Impact significantly different from zero at .05 level of significance.

1 Alberta reported only statistically significant results.
2 Nova Scotia and Prince Edward Island did not report intervention-specific results separately for Active and Former Claimants – combined outcomes are reported here under "Active Claimants".

<sup>&</sup>lt;sup>3</sup>Saskatchewan did not report hours and earnings estimates separately by intervention, primarily because of sample size constraints. EI impacts were combined for both active and former claimants, but are included here under "Active Claimants".

**Table 4: Estimated Impacts for Targeted Wage Subsidies (TWS)** 

	Alberta <sup>1</sup>	British Columbia	New Brunswick	Newfound- land	Nova Scotia <sup>2</sup>	Prince Edward I <sup>2</sup> .	Ontario	Quebec	Saskatch- ewan <sup>3</sup>
Active									
Claimants									
Annual	N/A	+296*	+28	-74	N/A	N/A	+74	+88	N/A
Hours									
%		+24	+2	-6			+6	+7	
Annual	+4180*	+2699	+600	-2141	+4791*	+447	-636	+1	N/A
Earnings									
%	+21	+14	+3	-11	+24	+2	-3	0	
Annual EI	N/A	+1.0*	+0.1	-2.0	-1.8*	+1.2	-1.6*	+2.7*	+0.2
Weeks									
%		+7	0	-13	-12	+8	-11	+18	+1
Former									
Claimants									
Annual	N/A	+328*	+419*	N/A	N/A	N/A	+275*	+194*	N/A
Hours									
%		+33	+42				+27	+19	
Annual	N/A	+3194*	+2100	N/A	N/A	N/A	+2811*	+2642*	N/A
Earnings									
%		+20	+13				+18	+17	
Annual EI	N/A	+0.2*	+8.5*	N/A	N/A	N/A	+1.6*	+2.7*	N/A
Weeks									
%		+1	+57				+11	+18	

<sup>\*</sup> Impact significantly different from zero at .05 level of significance.

1 Alberta reported only statistically significant results.
2 Nova Scotia and Prince Edward Island did not report intervention-specific results separately for Active and Former Claimants – combined outcomes are reported here under "Active Claimants".

<sup>&</sup>lt;sup>3</sup>Saskatchewan did not report hours and earnings estimates separately by intervention, primarily because of sample size constraints. EI impacts were combined for both active and former claimants, but are included here under "Active Claimants".

**Table 5: Estimated Impacts for Self Employment (SE)** 

	Alberta <sup>1</sup>	British Columbia	New Brunswick	Newfound- land	Nova Scotia <sup>2</sup>	Prince Edward I <sup>2</sup> .	Ontario	Quebec	Saskatch- ewan <sup>3</sup>
Active									
Claimants									
Annual	+168*	+456*	+1743*	-65	N/A	N/A	+347*	+558*	N/A
Hours									
%	+13	+36	+76	-5			+28	+45	
Annual Earnings	N/A	-466*	-12,200*	-3711	+4461*	N/A	+590	-3440	N/A
%		-2	-60	-19	+23		+3	-17	
Annual EI Weeks	-1.3*	0	-11.8*	-16.4*	-4.5*	N/A	-5.8*	-1.5*	N/A
%	-9	0	-79	-109	-30		-39	-10	
Former Claimants									
Annual Hours	N/A	+229*	N/A	N/A	N/A	N/A	+372*	+1087*	N/A
%		+23					+37	+56	
Annual	N/A	-2617*	N/A	N/A	N/A	N/A	+330	+4645*	N/A
Earnings									
%		-16					+2	+29	
Annual EI Weeks	N/A	-2.6*	N/A	N/A	N/A	N/A	-2.2*	-4.0*	N/A
%		-17					-15	-27	

<sup>\*</sup> Impact significantly different from zero at .05 level of significance.

<sup>1</sup> Alberta reported only statistically significant results.

<sup>&</sup>lt;sup>2</sup> Nova Scotia and Prince Edward Island did not report intervention-specific results separately for Active and Former Claimants – combined outcomes are reported here under "Active Claimants".

<sup>&</sup>lt;sup>3</sup>Saskatchewan did not report hours and earnings estimates separately by intervention, primarily because of sample size constraints. EI impacts were combined for both active and former claimants, but are included here under "Active Claimants".

**Table 6: Estimated Impacts for Job Creation Partnerships (JCP)** 

	Alberta <sup>1</sup>	British Columbia	New Brunswick	Newfound- land	Nova Scotia <sup>2</sup>	Prince Edward I <sup>2</sup> .	Ontario	Quebec	Saskatch- ewan <sup>3</sup>
Active									
Claimants									
Annual	N/A	+285*	N/A	+16	N/A	N/A	+2	N/A	N/A
Hours									
%		+23		+1			0		
Annual	+3565*	+2327	N/A	+47	+647	N/A	-2471*	N/A	N/A
Earnings									
%	+18	+12		0	+3		-12		
Annual EI	N/A	0	N/A	-0.5	+1.2	N/A	-0.4	N/A	N/A
Weeks									
%		0		-3	+8		-3		
Former									
Claimants									
Annual	N/A	+85*	N/A	-259*	N/A	N/A	+133	N/A	N/A
Hours									
%		+9		-26			+13		
Annual	-3750*	-2103*	N/A	-2671*	N/A	N/A	+2159	N/A	N/A
Earnings									
%	-24	-13		-17			+14		
Annual EI	N/A	+0.1	N/A	-0.8	N/A	N/A	+1.5*	N/A	N/A
Weeks									
%		+1		-5			+10		

<sup>\*</sup> Impact significantly different from zero at .05 level of significance.

<sup>1</sup> Alberta reported only statistically significant results.

<sup>&</sup>lt;sup>2</sup> Nova Scotia and Prince Edward Island did not report intervention-specific results separately for Active and Former Claimants – combined outcomes are reported here under "Active Claimants".

<sup>&</sup>lt;sup>3</sup>Saskatchewan did not report hours and earnings estimates separately by intervention, primarily because of sample size constraints. EI impacts were combined for both active and former claimants, but are included here under "Active Claimants".

**Table 7: Estimated Impacts for Employment Assistance Services**<sup>+</sup> (EAS)

	Alberta <sup>1</sup>	British Columbia	New Brunswick	Newfound- land	Nova Scotia <sup>2</sup>	Prince Edward I <sup>2</sup> .	Ontario	Quebec	Saskatch- ewan <sup>3</sup>
Active									
Claimants									
Annual	N/A	+49	-7	+44	N/A	N/A	+60	-44	N/A
Hours									
%		+4	-1	+4			+5	-4	
Annual	N/A	+37	-1,000	-480	N/A	N/A	-628	-1900	N/A
Earnings									
%		0	-5	-2			-3	-9	
Annual EI	N/A	+5.6*	+2.1	-0.7	N/A	N/A	-1.0	+4.0*	-1.6*
Weeks									
%		+37	+14	-5			-7	+27	-11

<sup>\*</sup> Impact significantly different from zero at .05 level of significance.

† EAS results are shown only for Active Claimants – see text.

1 Alberta reported only statistically significant results.

<sup>&</sup>lt;sup>2</sup> Nova Scotia and Prince Edward Island did not report intervention-specific results separately for Active and Former Claimants – combined outcomes are reported here under "Active Claimants".

<sup>&</sup>lt;sup>3</sup>Saskatchewan did not report hours and earnings estimates separately by intervention, primarily because of sample size constraints. EI impacts were combined for both active and former claimants, but are included here under "Active Claimants".

 Table 8: A Simplified Benefit-Cost Accounting Framework

Perspective	Society	Participant	Government (all others)
Benefits			
Increased Earnings	+ <b>X</b>	+ <b>X</b>	0
Taxes Paid	0	-X	+ <b>X</b>
Non-monetary	+ <b>X</b>	+ <b>X</b>	0
gains			
Reduced transfers	0	-X	+ <b>X</b>
Costs			
Program resource	-X	0	-X
costs			
Program transfer	0	+ <b>X</b>	-X
costs			
Out-of-pocket costs	-X	-X	0
Opportunity costs	-X	0	-X
Taxes on O.C.	0	+ <b>X</b>	-X

**Table 9: Reported Costs of Interventions for Active Claimants** 

	Alberta	British Columbia	New Brunswick	Newfound- land	Nova Scotia	Prince Edward Island	Ontario	Quebec	Saskatch- ewan
Progra	am Costs								
SD	\$8,820	\$4,799	\$8,458	\$4,768	\$7,282	\$6,748	\$7,778	\$11,224	\$4,629
TWS	\$5,864	\$3,400	\$3,795	\$5,908	\$5.025	\$6,017	\$3,997	\$6,203	\$3,850
SE	\$5,680	\$10,003	\$9,028	\$7,666	\$11,746	N/A	\$13,690	\$9,475	N/A
JCP	\$5,690	\$7,249	N/A	\$3,699	\$9,490	N/A	\$13,622	\$5,204	\$3,850
EAS	\$847	\$396	\$794	N/A	N/A	N/A	\$948	\$1,774	\$523
Out-of-Po	ocket Costs								
SD	N/A	\$2,130	N/A	\$1,595	N/A	N/A	N/A	N/A	N/A
TWS	N/A	\$647	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SE	N/A	\$4,591	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JCP	N/A	\$445	N/A	N/A	N/A	N/A	N/A	N/A	N/A
EAS	N/A	\$453	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Opportu	nity Costs								
SD	N/A	\$2,712	\$6,462	\$5,808	N/A	N/A	\$6,971	N/A	\$625
TWS	N/A	\$1,069	-\$3,105	\$3,749	N/A	N/A	\$3,758	N/A	\$694
SE	N/A	\$1,685	\$10,793	N/A	N/A	N/A	\$3,693	N/A	N/A
JCP	N/A	-\$279	N/A	N/A	N/A	N/A	\$6,721	N/A	\$694
EAS	N/A	\$233	\$2,894	N/A	N/A	N/A	\$1,299	N/A	\$760

Table 10: Illustration of Benefit/Cost Analysis for Skills Development

Perspective	Society	Participant	Government (all others)
Benefits			
Increased Earnings	+\$9,000	+\$9,000	0
Taxes Paid	0	-\$2,250	+\$2,250
Non-monetary gains	0	0	0
Reduced transfers	0	-\$1,000	+\$1,000
Costs			
Program resource costs	-\$6,000	0	-\$6,000
Program transfer costs	0	0	0
Out-of-pocket costs	-\$2,000	-\$2,000	0
Opportunity costs	-\$4,000	-\$4,000	0
Taxes on O.C.	0	+\$1,000	-\$1,000
Benefits - Costs	-\$3,000	+\$750	-\$3,750

**Table 11: Illustration of Benefit/Cost Analysis for Targeted Wage Subsidies** 

Perspective	Society	Participant	Government (all others)
Benefits			
Increased Earnings	+\$8,000	+\$8,000	0
Taxes Paid	0	-\$2,000	+\$2,000
Non-monetary gains	0	0	0
Reduced transfers	0	0	0
Costs			
Program resource costs	-\$500	0	-\$500
Program transfer costs	0	+\$3,375	-\$3,375
Out-of-pocket costs	-\$650	-\$650	0
Opportunity costs	-\$1,000	-\$1,000	0
Taxes on O.C.	0	+\$250	-\$250
Benefits - Costs	+\$5,850	+\$7,975	-\$3,125

**Table 12: Illustration of Benefit/Cost Analysis for Self Employment** 

Perspective	Society	Participant	Government (all others)
Benefits			
Increased Earnings	-\$8,000	-\$8,000	0
Taxes Paid	0	+\$2,000	-\$2,000
Non-monetary gains	0	0	0
Reduced transfers	0	-\$5,000	+\$5,000
Costs			
Program resource costs	-\$3,000	0	-\$3,000
Program transfer costs	0	+\$7,000	-\$7,000
Out-of-pocket costs	-\$4,600	-\$4,600	0
Opportunity costs	-\$2,600	-\$2,600	0
Taxes on O.C.	0	+\$650	-\$650
Benefits - Costs	-\$18,200	-\$10,550	-\$7,650

Table 13: Illustration of Benefit/Cost Analysis for Job Creation Partnerships

Perspective	Society	Participant	Government (all others)	
Benefits				
Increased Earnings	\$4,000	\$4,000	0	
Taxes Paid	0	-\$1,000	+\$1,000	
Non-monetary gains	0	0	0	
Reduced transfers	0	-\$1,000	+\$1,000	
Costs				
Program resource costs <sup>1</sup>	\$1,500	0	+\$1,500	
Program transfer costs	0	\$4,000	-\$4,000	
Out-of-pocket costs	-\$450	-\$450	0	
Opportunity costs	-\$3,000	-\$3,000	0	
Taxes on O.C.	0	\$750	-\$750	
Benefits - Costs	\$2,050	\$3,300	-\$1,250	

<sup>&</sup>lt;sup>1</sup> Includes assumed value of JCP output of \$4,000

Table 14: Illustration of Benefit/Cost Analysis for Employment Assistance Services

Perspective	Society	Participant	Government (all others)
Benefits			
Increased Earnings	0	0	
Taxes Paid		0	0
Non-monetary gains	0	0	
Reduced transfers		0	0
Costs			
Program resource costs <sup>1</sup>	\$600		\$600
Program transfer costs			
Out-of-pocket costs	\$450	\$450	
Opportunity costs	\$500	\$500	
Taxes on O.C.			
Benefits - Costs	-\$1550	-\$950	-\$600

Table A.1: Estimated Impacts on Annual Social Assistance  $\mathbf{Receipts}^+$ 

	Alberta <sup>1</sup>	British Columbia	New Brunswick	Newfound- land	Nova Scotia	Prince Edward I.	Ontario	Quebec	Saskatch- ewan
Former Claimants									
SD	N/A	+\$19	+\$360	-153	N/A	N/A	+\$18	-\$52	N/A
TWS	N/A	-\$521*	-\$140	N/A	N/A	N/A	-\$121*	-\$135*	N/A
SE	N/A	-\$110	N/A	N/A	N/A	N/A	-\$130*	-\$70	N/A
JCP	-\$300*	-\$599*	N/A	-\$327	N/A	N/A	+\$104	N/A	N/A

<sup>\*</sup> Impact significantly different from zero at .05 level of significance.

† Results are shown only for Former Claimants – see text.

† Alberta reported only statistically significant results.