

Appendix III: Detailed Calculations of the PSI 2001, Canada and the Regions																PSI Data Index			
Data Indicators: Canada	Scales	Relationship	1992	1993	1994	1995	1996	1997	1998	1999	2000	Standard Deviation	Mean	Z (1999)	Z(2000)	1998	1999	2000	
<b>Economic Security Sub-index</b>																			
Disposable income	\$	positive	18,270	18,548	18,530	18,581	18,378	18,471	18,777	18,953	19,325	148.90	18547.4	2.724	5.222	5.83	8.56	11.06	
Aggregate poverty gap per number of poor	\$	negative	3,580.08	3,570.48	3,616.68	3,590.78	3,748.04	3,740.90	3,799.84	-	-	72.97	3621.212	-1.640	-2.448	5.83	4.19	3.39	
Long-term unemployment rates	%	negative	11.0	13.8	14.8	13.8	13.6	12.2	9.6	8.0	6.7	2.01	12.8	2.382	3.027	5.83	8.22	8.86	
Employment Insurance coverage	%	positive	70.4	71.6	65.1	59.0	52.8	49.2	43.3	42.8	46.0	8.47	53.88	-1.308	-0.930	5.83	4.53	4.90	
Social assistance level	% LICOs	positive	72.2	71.0	72.0	69.5	67.0	65.8	65.3	65.0	-	2.62	69.06	-1.435	-1.549	5.83	4.40	4.28	
Debt level	% Disp. income	negative	82.0	83.5	87.9	88.1	91.3	93.0	95.9	98.6	98.2	3.38	91.24	-2.174	-2.056	5.83	3.66	3.78	
<b>Subtotal</b>																<b>35.00</b>	<b>33.55</b>	<b>36.27</b>	
<b>Health Security Sub-index</b>																			
Potential year of life lost	years	negative	60.4	60.5	59.2	58.4	56.4	54.9	-	-	-	1.69	58.98	2.420	2.420	18.33	20.75	20.75	
Work injuries	per 100,000 workers	negative	3,974	3,648	3,626	3,424	3,286	3,234	3,155	-	-	260.80	3591.6	1.371	1.674	18.33	19.70	20.01	
Traffic injuries	per 100,000 pop.	negative	880	863	844	824	778	738	720	729	-	50.91	809.4	1.756	1.579	18.33	20.09	19.91	
<b>Subtotal</b>																<b>55.00</b>	<b>60.55</b>	<b>60.67</b>	
<b>Physical Safety Sub-index</b>																			
Violent crime rate	per 100,000 pop.	negative	1,078	1,074	1,046	1,007	1,000	990	979	955	-	35.37	1023.4	1.255	1.934	5.00	6.26	6.93	
Property crime rate	per 100,000 pop.	negative	5,902	5,571	5,250	5,283	5,264	4,867	4,556	4,266	-	250.48	5247	2.759	3.916	5.00	7.76	8.92	
<b>Subtotal</b>																<b>10.00</b>	<b>14.01</b>	<b>15.85</b>	
<b>PSI Data Index Total</b>																<b>100.00</b>	<b>108.11</b>	<b>112.79</b>	