

## Appendix 1 (as supplied by the authors): Completion rate sensitivity analysis in the sample

<b>Supplementary Table A1: Completion Rate Sensitivity Analysis in the Sample (n=8,520)</b>			
Variable	Complete Data % (n=4,199)	Incomplete Data % (n=4,321)	OR (95% CI)
<b>Sex</b>			
Male	67.0 (2,806)	66.5 (2,180)	1.00
Female	33.0 (1,379)	33.5 (1,096)	1.02 (0.93, 1.13)
<b>Age</b>			
19-29 years	7.4 (307)	8.2 (269)	1.00
30-39 years	27.9 (1164)	31.8 (1,045)	1.03 (0.85, 1.23)
40-49 years	37.1 (1,547)	35.5 (1,167)	0.86 (0.72, 1.03)
50-59 years	24.6 (1,025)	21.7 (715)	0.80 (0.66, 0.96)*
60 and older years	3.1 (131)	2.8 (93)	0.81 (0.59, 1.12)
<b>Marital Status</b>			
Single	10.1 (420)	11.7 (379)	1.00
Married/ Common-law/ Re-married	79.1 (3,298)	78.4 (2,540)	0.85 (0.74, 0.99)*
Separated/ Divorced/ Widowed	10.8 (450)	9.9 (321)	0.79 (0.65, 0.97)*
<b>Provincial Region of Residence</b>			
Western Canada (BC, AB, SK, MB) and Territories (YK, NWT, NVT)	54.9 (2288)	48.3 (1851)	1.00
Eastern Canada (ON, QC)	33.7 (1404)	37.5 (1438)	1.27 (1.15, 1.39)***
Atlantic Canada (PEI, NS, NB, NFL)	11.4 (474)	14.2 (546)	1.42 (1.24, 1.63)***
<b>Ethnicity</b>			
White	91.1 (3818)	91.3 (2937)	1.00
Other	8.1 (338)	8.7 (281)	1.08 (0.92, 1.28)
<b>Education</b>			
Some post-secondary or less	62.7 (2567)	64.9 (2081)	1.00
University degree/ 4 years of college or higher	37.3 (1528)	35.1 (1126)	0.91 (0.83, 1.00)
<b>Years of Service</b>			
Less than 4 years	4.6 (190)	5.6 (183)	1.00
4-9 years	17.3 (718)	19.7 (642)	0.74 (0.60, 0.92)**
10-15 years	23.4 (973)	24.8 (807)	0.86 (0.69, 1.08)
More than 15 years	54.8 (2,276)	49.8 (1,622)	0.74 (0.60, 0.92)
<b>Public Safety Personnel Category</b>			
Municipal/provincial police	26.5 (1114)	24.3 (1052)	1.00
RCMP	25.2 (1059)	25.4 (1097)	1.10 (0.97, 1.24)
Correctional workers	14.1 (591)	16.6 (717)	1.29 (1.12, 1.47)***
Firefighters	15.4 (648)	14.6 (632)	1.03 (0.99, 1.19)
Paramedics	13.6 (573)	13.7 (591)	1.09 (0.95, 1.26)
Call centre operators/dispatchers	5.1 (214)	5.4 (232)	1.15 (0.94, 1.41)
<p>Notes. *<math>p \leq .05</math>; **<math>p \leq .01</math>; ***<math>p \leq .001</math>.            An odds ratio of 1.00 indicates the reference group.            The 'Complete Data' category includes those who had responses for the public safety personnel variable, the sociodemographic variables, and one or more child maltreatment variables. The 'Incomplete Data' category includes all those who had a response on the public safety personnel type variable and the sociodemographic variables; but did not provide a response to any of the child maltreatment variables and therefore were not included in the final sample.</p> <p>Totals for each sociodemographic variable will not equal 8,520 due to missing data on each variable (i.e., responses on public safety personnel type and/or child maltreatment variables, but missing data on the specific sociodemographic variable).</p>			