

Appendix 5 (as supplied by the authors): Detailed Blinder-Oaxaca decomposition results for lifetime suicide ideation

	Total			Women			Men		
	Marginal Effects	Blinder-Oaxaca Explained	Unexplained	Marginal Effects	Blinder-Oaxaca Explained	Unexplained	Marginal Effects	Blinder-Oaxaca Explained	Unexplained
Indigenous Identity									
Indigenous (Ref.)									
Non-Indigenous	-0.04120*** (0.0105)			-0.0505*** (0.0155)			-0.0335** (0.0142)		
Demographic Variables									
Gender									
Male	-0.0105 (0.0068)	0.0001 (9.95e-05)	-0.0012 (0.0112)						
Female (Ref.)		0.0001 (9.95e-05)	0.0011 (0.0105)						
Age	-0.0011*** (0.0003)	-0.0079*** (0.0022)	-0.0012 (0.0729)	-0.0012*** (0.0004)	-0.0082** (0.0034)	0.0054 (0.1120)	-0.0009*** (0.0004)	-0.0071** (0.0029)	0.0601 (0.2980)
Marital Status									
Married or common law (Ref.)		6.66e-05 (0.0003)	0.0344 (0.0337)		0.00036 (0.0004)	0.0876 (0.0635)		-0.0002 (0.0003)	-0.0377 (0.1530)
Divorced or widowed	-0.0035 (0.0147)	-9.73e-05 (0.0002)	-0.0025 (0.0056)	-0.0104 (0.0197)	-0.0001 (0.0002)	-0.0187 (0.0139)	0.0096 (0.0198)	9.59e-05 (0.0003)	0.0231 (0.0480)
Single	0.0020 (0.0131)	-9.23e-05 (0.0004)	-0.0103 (0.0120)	-0.0109 (0.0162)	0.0002 (0.0005)	-0.0095 (0.0164)	0.0141 (0.0193)	-0.0002 (0.0005)	-0.0828 (0.1740)
Socioeconomic Variables									
Log Equivalized Household Income	-0.0109*** (0.0038)	-0.0025*** (0.0009)	0.0803 (0.2830)	-0.0125** (0.0054)	-0.0027** (0.0012)	-0.3300 (0.4260)	-0.0105** (0.0052)	-0.0026* (0.0015)	1.8970 (4.2140)
Education									
Less than high school (Ref.)		-0.0019** (0.0009)	0.0216** (0.0102)		-0.0011 (0.0008)	0.0246* (0.0128)		-0.0026 (0.0017)	0.0568 (0.1280)
High school	-0.0271* (0.0140)	-0.0001 (9.98e-05)	-0.0103 (0.0074)	-0.0333 (0.0213)	0.0005 (0.0003)	-0.0122 (0.0130)	-0.0196 (0.0178)	-0.0002 (0.0006)	-0.0183 (0.0435)
Some post-secondary	-0.0292* (0.0176)	-5.64e-05 (6.42e-05)	0.00351 (0.0040)	-0.0265 (0.0272)	9.11e-05 (0.0002)	0.0021 (0.0069)	-0.0279 (0.0216)	-0.0002 (0.0003)	0.0134 (0.0304)
Bachelor's degree or higher	-0.0201 (0.0128)	-0.0002 (0.0003)	-0.0509** (0.0221)	-0.0127 (0.0201)	0.0002 (0.0009)	-0.0576 (0.0358)	-0.0254* (0.0154)	-0.0004 (0.0003)	-0.1890 (0.3990)
Employment Status									
Employed (Ref.)		0.0004 (0.0004)	0.0381 (0.0242)		-3.91e-05 (2.61e-05)	0.0815** (0.0411)		5.50e-05 (0.0012)	-0.0705 (0.1660)

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Unemployed	0.0002 (0.0079)	-0.0003 (0.0004)	-0.0156 (0.0116)	-0.0009 (0.0119)	-0.00038 (0.0004)	-0.0126 (0.0189)	-0.0014 (0.0106)	7.26e-05 (0.0007)	-0.0650 (0.1370)
Other employment status	-0.0173 (0.0151)	-0.0002 (0.0001)	-0.0017 (0.0040)	-0.0287 (0.0215)	-0.0012* (0.0006)	-0.0069 (0.0051)	-0.0049 (0.0205)	-5.83e-06 (0.0003)	0.0309 (0.0651)
Homeownership									
Owner (Ref.)		-0.0018*** (0.0005)	-0.0248 (0.0156)		-0.0028*** (0.0010)	0.0058 (0.0208)		-0.0011* (0.0006)	-0.1630 (0.3460)
Renter	0.0262*** (0.0077)	-0.0018*** (0.0005)	0.0127 (0.0080)	0.0351*** (0.0116)	-0.0028*** (0.0010)	-0.0034 (0.0123)	0.0157 (0.0103)	-0.0011* (0.0006)	0.0717 (0.1530)
Household Arrangement									
Single person (Ref.)		0.0009*** (0.0003)	-0.0021 (0.0066)		0.0012* (0.0007)	0.0093 (0.0108)		0.0004** (0.0002)	-0.0460 (0.1030)
Couple with no child	-0.0287** (0.0137)	-0.0006 (0.0007)	-0.0146 (0.0172)	-0.0267 (0.0180)	-0.0002 (0.0002)	-0.0307 (0.0310)	-0.0286 (0.0197)	-0.0006 (0.0020)	-0.0347 (0.0968)
Couple with child(ren) younger than 25	-0.0385*** (0.0139)	0.0004 (0.0003)	0.0381 (0.0239)	-0.0332* (0.0187)	-0.0011 (0.0001)	-0.0050 (0.0222)	-0.0414** (0.0196)	0.0014 (0.0019)	0.2240 (0.5110)
Separate with a child(ren) younger	-0.0209 (0.0151)	-3.08e-05 (0.0004)	0.0008 (0.0050)	-0.0074 (0.0207)	-0.0007 (0.0011)	0.0051 (0.0102)	-0.0437** (0.0210)	-2.73e-05 (3.28e-05)	0.0092 (0.0204)
Other household compositions	-0.0220** (0.0093)	9.25e-05 (0.0004)	-0.0102 (0.0088)	-0.0243 (0.0148)	0.0005 (0.0010)	0.0017 (0.0150)	-0.0190 (0.0116)	-0.0001 (0.0003)	-0.0569 (0.1240)
Geographical Factors									
Urbanicity									
Urban	0.0111 (0.0087)	-4.54e-05 (3.84e-05)	-0.0164 (0.0250)	0.0001 (0.0129)	6.19e-06 (3.25e-05)	-0.0374 (0.0389)	0.0225** (0.0110)	-0.0002** (8.68e-05)	0.0272 (0.0996)
Rural (Ref.)		-4.54e-05 (3.84e-05)	0.0045 (0.0070)		6.19e-06 (3.25e-05)	0.0098 (0.0102)		-0.00012** (8.68e-05)	-0.0080 (0.0292)
Geographic Region									
Atlantic	-0.0059 (0.0095)	0.0001** (4.94e-05)	0.00354 (0.0045)	-0.0205 (0.0145)	6.46e-05* (3.35e-05)	0.00311 (0.0059)	0.0076 (0.0121)	0.0001 (0.0001)	0.0121 (0.0316)
Quebec	0.0112 (0.0104)	0.0003 (0.0015)	-0.0055 (0.0057)	-0.0026 (0.0157)	-0.0008 (0.0022)	-0.0077 (0.0081)	0.0251* (0.0130)	0.0017 (0.0020)	-0.0157 (0.0386)
Ontario, (Ref.)		-0.0003 (0.0002)	-0.0018 (0.0129)		-9.54e-05 (0.0009)	-0.0097 (0.0157)		0.0006* (0.0003)	0.0450 (0.1160)
Prairie	0.0176** (0.0086)	-0.0018 (0.0012)	0.0016 (0.0115)	0.0027 (0.0123)	-0.0006 (0.0020)	-0.0140 (0.0177)	0.0313*** (0.0119)	-0.0025* (0.0014)	0.0509 (0.1110)
British Columbia	0.0191* (0.0100)	-0.0005 (0.0003)	0.0032 (0.0068)	0.0152 (0.0146)	-0.0014** (0.0007)	0.0197 (0.0125)	0.0221 (0.0140)	-4.50e-05 (0.0003)	-0.0329 (0.0767)
Constant			-0.1320 (0.2730)			0.2270 (0.4060)			-1.745 (3.8610)

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Absolute Differences	-0.0757*** (0.0158)			-0.0939*** (0.0223)			-0.0590*** (0.0185)		
Sum		-0.0179*** (0.0037)	-0.0577*** (0.0162)		-0.0209*** (0.0064)	-0.0730*** (0.0238)		-0.0149*** (0.0048)	-0.0441** (0.0195)
Observations	18,300			10049			8,251		

Note: Ref. = reference category in the logistic model estimation; Marginal effects are calculated at the means of the independent variables; *** p<0.01, ** p<0.05, * p<0.1