

Appendix 1 (as supplied by the authors): Temporal trend in diabetes during pregnancy among First Nations women compared to the other population. 2002-2014*. Rates are age-standardized per 1000 women

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	P for trend
Pre-existing Diabetes														
Other Population	13.9 (13.2 - 14.5)	14.9 (14.2 - 15.6)	16.3 (15.6 - 17.0)	15.6 (15.0 - 16.3)	17.9 (17.2 - 18.7)	18.4 (17.7 - 19.1)	19.1 (18.4 - 19.9)	19.4 (18.6 - 20.1)	19.0 (18.3 - 19.8)	20.0 (19.2 - 20.7)	20.4 (19.6 - 21.2)	20.3 (19.6 - 21.1)	20.5 (19.8 - 21.3)	<.0001
First Nations	52.3 (39.6 - 67.9)	51.9 (39.5 - 66.9)	45.4 (34.1 - 59.4)	57.8 (44.7 - 73.5)	48.3 (36.8 - 62.2)	47.1 (36.2 - 60.2)	46.7 (35.8 - 59.8)	47.9 (36.7 - 61.6)	44.0 (33.4 - 56.9)	56.3 (44.6 - 70.2)	59.5 (47.3 - 73.8)	49.8 (38.8 - 62.8)	40.7 (31.1 - 52.2)	0.6549
IRR (95% CI)**	3.8 (2.9 - 4.9)	3.5 (2.7 - 4.5)	2.8 (2.1 - 3.7)	3.7 (2.9 - 4.7)	2.7 (2.1 - 3.5)	2.6 (2.0 - 3.3)	2.4 (1.9 - 3.1)	2.5 (1.9 - 3.2)	2.3 (1.8 - 3.0)	2.8 (2.3 - 3.5)	2.9 (2.3 - 3.6)	2.4 (1.9 - 3.1)	2.0 (1.5 - 2.6)	
Gestational Diabetes Mellitus														
Other Population	36.6 (35.5 - 37.7)	36.1 (35.1 - 37.2)	42.3 (41.2 - 43.5)	43.5 (42.3 - 44.6)	47.2 (46.0 - 48.4)	46.1 (45.0 - 47.3)	51.1 (49.9 - 52.3)	54.2 (53.0 - 55.5)	52.3 (51.0 - 53.5)	52.3 (51.1 - 53.5)	55.1 (53.8 - 56.4)	55.6 (54.4 - 56.9)	60.7 (59.4 - 62.0)	<.0001
First Nations	80.8 (65.3 - 99.0)	83.8 (67.7 - 102.4)	83.9 (68.3 - 102.0)	92.1 (75.9 - 110.8)	76.2 (61.4 - 93.5)	87.7 (73.0 - 104.6)	68.9 (55.8 - 84.2)	84.7 (70.0 - 101.6)	85.9 (71.2 - 102.7)	85.0 (70.5 - 101.6)	93.2 (78.5 - 109.8)	85.0 (70.9 - 101.0)	108.9 (93.3 - 126.2)	0.0034
IRR (95% CI)*	2.2 (1.8 - 2.7)	2.3 (1.9 - 2.8)	2.0 (1.6 - 2.4)	2.1 (1.8 - 2.6)	1.6 (1.3 - 2.0)	1.9 (1.6 - 2.3)	1.3 (1.1 - 1.7)	1.6 (1.3 - 1.9)	1.6 (1.4 - 2.0)	1.6 (1.4 - 2.0)	1.7 (1.4 - 2.0)	1.5 (1.3 - 1.8)	1.8 (1.5 - 2.1)	

* Fiscal years (April to March)

** Incidence Risk Ratio: First Nations compared to other Population