

Appendix. WSIB Non-violence injury rates and Hospital emergency visits due to non work-related Assaults in Ontario

Workplace Non-violence injuries (WSIB)				
YEAR	Incidence rate per 1000 FTES		Rate Ratio (RR=F/M)	Pr > Z
	Male	Female		
2002	27.6 (27.4, 27.9)	18.6 (18.3, 18.8)	0.67	<.0001
2003	26.0 (25.7, 26.2)	17.7 (17.4, 17.9)	0.68	<.0001
2004	24.8 (24.6, 25.0)	17.1 (16.8, 17.3)	0.69	<.0001
2005	24.1 (23.8, 24.3)	17.1 (16.9, 17.3)	0.71	<.0001
2006	22.2 (22.0, 22.4)	16.2 (16.0, 16.4)	0.73	<.0001
2007	21.4 (21.2, 21.6)	15.7 (15.5, 15.9)	0.73	<.0001
2008	20.0 (19.8, 20.1)	14.8 (14.6, 15.0)	0.74	<.0001
2009	17.1 (16.9, 17.3)	13.2 (13.0, 13.3)	0.77	<.0001
2010	14.7 (14.6, 14.9)	11.3 (11.1, 11.5)	0.77	<.0001
2011	13.5 (13.3, 13.6)	10.1 (9.94, 10.3)	0.75	<.0001
2012	13.6 (13.5, 13.8)	10.0 (9.87, 10.2)	0.74	<.0001
2013	13.4 (13.2, 13.5)	9.89 (9.74, 10.0)	0.74	<.0001
2014	13.2 (13.0, 13.4)	9.65 (9.50, 9.80)	0.73	<.0001
2015	12.2 (12.0, 12.3)	9.19 (9.04, 9.34)	0.76	<.0001
Average APC	-6.67 ¹	-5.88 ¹		
Non work-related Assaults (Hospital Emergency)				
YEAR	Male	Female	Rate Ratio (RR=F/M)	Pr > Z
2004	8.19 (8.08, 8.30)	3.21 (3.13, 3.28)	0.39	<.0001
2005	8.69 (8.58, 8.80)	3.28 (3.20, 3.35)	0.38	<.0001
2006	8.97 (8.85, 9.08)	3.39 (3.32, 3.46)	0.38	<.0001
2007	8.73 (8.62, 8.84)	3.29 (3.22, 3.36)	0.38	<.0001
2008	8.53 (8.42, 8.64)	3.30 (3.23, 3.37)	0.39	<.0001
2009	9.24 (9.12, 9.36)	3.29 (3.22, 3.37)	0.36	<.0001
2010	8.76 (8.65, 8.88)	3.51 (3.43, 3.58)	0.40	<.0001
2011	8.15 (8.05, 8.26)	3.33 (3.25, 3.40)	0.41	<.0001
2012	7.85 (7.75, 7.96)	3.27 (3.19, 3.34)	0.42	<.0001
2013	6.84 (6.74, 6.94)	3.06 (2.99, 3.13)	0.45	<.0001
2014	6.54 (6.44, 6.63)	3.14 (3.06, 3.21)	0.48	<.0001
Average APC	-2.16 ¹	-0.37		
1. The Annual Percentage Change (APC) is significantly different from zero at alpha=0.05				