

**Supplementary Table 3** Incidence of rabies post-exposure prophylaxis in people aged 0 to < 20 years in the pre- and post-implementation period of BSL in the province of Manitoba. (Online only table.)

	In people aged 0 - < 20 years				
	Pre-implementation of BSL <sup>*</sup>		Post-implementation of BSL		P-value of difference in incidence between pre- and post-implementation
	Total Number	Incidence (95% CI <sup>†</sup> ) per 100,000 person-years	Total Number	Incidence (95% CI <sup>†</sup> ) per 100,000 person-years	
All Manitoba jurisdictions	528 <sup>‡</sup>	11.77 (10.76, 12.77) <sup>a</sup>	187	6.14 (5.29, 7.08) <sup>a</sup>	
All jurisdictions that did not implement BSL in the years 1984-2006	479	15.03 (13.68, 16.37) <sup>b,c</sup>	n/a	n/a	n/a
City of Brandon	16	6.02 (3.44, 9.77) <sup>d,e</sup>	n/a	n/a	n/a
All jurisdictions that implemented BSL sometime during years 1984-2006 <sup>§</sup>	49	3.77 (2.79, 4.98) <sup>b</sup>	187	6.14 (5.29, 7.08) <sup>c</sup>	0.002
City of Winnipeg	29	2.85 (1.91, 4.09) <sup>d</sup>	150	5.34 (4.52, 6.26) <sup>e</sup>	0.002

Abbreviations: BSL, breed-specific legislation.

<sup>\*</sup> The entire study period (1984-2006) is considered as pre-BSL implementation period for all jurisdictions that did not implement BSL during our study period.

<sup>†</sup> 95% Poisson CI

<sup>‡</sup> Includes 479 PEP from jurisdictions with no BSL and 49 PEP pre-BSL implementations from jurisdictions with BSL.

<sup>§</sup> Includes 16 jurisdictions with “pit-bull” specific ban listed in Table 1.

<sup>a</sup> Percent change in incidence = -47.8%

<sup>b</sup> Different at P-value < 0.0001

<sup>c</sup> Different at P-value < 0.0001 and percent change in incidence = -59.1%.

<sup>d</sup> Different at P-value = 0.016

<sup>e</sup> Different at P-value = 0.649