

## The Estimated Cost of Canine Rabies in Latin America

From Hampson et al (2015) Estimating the Global Burden of Endemic Canine Rabies

<b>Deaths</b>	182	<b>Exposures to Rabies</b>	122,701
<b>Deaths/100,000 population</b>	0.03	<b>Number of PEP Treatments</b>	835,656
<b>DALYs lost</b>	11,951	<b>Dog vaccination coverage</b>	~60%
<b>Costs of prevention (\$US)</b>	<b>63,287,263</b>	<b>Preventable Costs (\$US)</b>	<b>289,466,942</b>
Dog vaccination	61,033,617	Productivity losses from premature death	30,242,012
Dog population management	1,930,503	Livestock losses	12,187,129
Surveillance	323,143	Direct costs of PEP	129,331,962
		Indirect Costs of PEP (travel, lost income)	117,705,839
<b>Costs of prevention /person (\$US)</b>	0.12	<b>Preventable costs / person (\$US)</b>	0.54

**Canine rabies costs  
Latin American countries  
\$352.7m per year**

