

Relação humanos/cães obtida a partir de estudos exaustivos numa série de meios rurais e urbanos de todo o mundo, que pode ser utilizada como orientação preliminar sobre o número de cães com dono para efeitos de planeamento e aquisição de vacinas (por exemplo, para campanhas que devem ser implementadas com alguma urgência).

País	Meio	Humanos por cão	Fonte	Notas
África – Toda a região	Urbano	21,20	Knobel et al. 2005	Relação, em média, em toda a região
África – Toda a região	Rural	7,40	Knobel et al. 2005	Relação, em média, em toda a região
Tanzânia	Rural: agro-pastoril	7,26	Kaare et al. 2009	
Tanzânia	Rural: pastoril	7,55	Kaare et al. 2009	
Tanzânia	Rural: interior	7,60	Knobel et al. 2008	
Tanzânia	Rural: litoral	10,80	Knobel et al. 2008	
Tanzânia	Urbano: interior	14,40	Knobel et al. 2008	
Tanzânia	Urbano: litoral	27,20	Knobel et al. 2008	
Nigéria	Urbano	4,10	El-Yuguda et al. 2007	
Nigéria	Rural	3,20	El-Yuguda et al. 2007	
Quênia	Rural, periférico-urbano	8,00	Kitala et al. 2001	
Madagascar	Urbano	4,50	Ratsitorahina et al. 2009	
Zâmbia	Urbano	45,00	De Balogh et al. 1993	
Zâmbia	Rural	6,70	De Balogh et al. 1993	
África do Sul	Rural	11,10	Rautenbach et al. 1991	
Zimbabue	Urbano	16,00	Brooks 1990	
Zimbabue	Rural	4,50	Brooks 1990	
Chade	Urbano	21,50	Mindekem et al. 2005	
Ásia – Toda a região	Urbano	7,50	Knobel et al. 2005	Relação, em média, em toda a região
Ásia – Toda a região	Rural	14,30	Knobel et al. 2005	Relação, em média, em toda a região
Índia		36,00	Sudarshan et al. 2006	
Tailândia		4,60	Kongkaew et al. 2004	
Filipinas		3,80	Robinson et al. 1996	
China – Toda a região	Urbano e rural	48,30	Knobel et al. 2005	Relação, em média, em toda a região
México	Urbano	3,40 – 4,30	Fishbein et al. 1992; Flores-Ibarra & Estrella-Valenzuela 2004	
Bolívia	Urbano	4,60	Suzuki et al. 2008	
Brasil	Urbano	4,0	Alves et al. 2005	
Equador	Urbano	7,60	Beran & Frith 1988	
América do Norte e Europa		6,00 – 10,00	Wandeler et al. 1988	

Referências do quadro:

Alves MC, Matos MR, Reichmann Mde L, Dominiguez MH (2005). Estimation of the dog and cat population in the State of São Paulo. Rev Saude Publica 39: 891 – 897.

- Beran GW, Frith M (1988). Domestic animal rabies control: an overview. *Rev Infect Dis* 10 Suppl 4:S672 – 677.
- Brooks R (1990). Survey of the dog population of Zimbabwe and its level of rabies vaccination. *Vet Rec* 127: 592 – 596.
- De Balogh KK, Wandeler AI, Meslin FX (1993). A dog ecology study in an urban and a semi-rural area of Zambia. *Onderstepoort J Vet Res* 60: 437 – 443.
- El-Yuguda AD, Baba AA, Baba SSA (2007). Dog population structure and cases of rabies among dog bite victims in urban and rural areas of Borno State, Nigeria. *Trop Vet* 25: 34 – 40.
- Fishbein DB, Frontini MG, Dobbins JG, Flores Collins E, Quiroz Huerta G, Gamez Rodriguez JJ, Woo-Ming B, Garza Ramos J, Belotto AJ, Balderas Torres JM, et al. (1992). Prevention of canine rabies in rural Mexico: an epidemiologic study of vaccination campaigns. *Am J Trop Med Hyg* 47: 317 – 327.
- Flores-Ibarra M, Estrella-Valenzuela G (2004). Canine ecology and socioeconomic factors associated with dogs unvaccinated against rabies in a Mexican city across the US-Mexico border. *Prev Vet Med* 62: 79 – 87.
- Kaare M, Lembo T, Hampson K, Ernest E, Estes A, Mentzel C, Cleaveland S (2009). Rabies control in rural Africa: evaluating strategies for effective domestic dog vaccination. *Vaccine* 27: 152 – 160.
- Kitala P, McDermott J, Kyule M, Gathuma J, Perry B, Wandeler A (2001). Dog ecology and demography information to support the planning of rabies control in Machakos District, Kenya. *Acta Trop* 78: 217 - 230.
- Knobel DL, Cleaveland S, Coleman PG, Fèvre EM, Meltzer MI, Miranda ME, Shaw A, Zinsstag J, Meslin FX (2005). Re-evaluating the burden of rabies in Africa and Asia. *Bull World Health Organ* 83: 360 – 368.
- Knobel DL, Laurenson MK, Kazwala RR, Boden LA, Cleaveland S (2008). A cross-sectional study of factors associated with dog ownership in Tanzania. *BMC Vet Res* 4: 5.
- Kongkaew W, Coleman P, Pfeiffer DU, Antarasena C, Thiptara A. (2004). Vaccination coverage and epidemiological parameters of the owned-dog population in Thungsong District, Thailand. *Prev Vet Med* 65: 105 – 115.
- Mindekem R, Kayali U, Yemadji N, Ndoutamia AG, Zinsstag J (2005). Impact of canine demography on rabies transmission in N'djamena, Chad. *Med Trop (Mars)* 65: 53 – 58.
- Ratsitorahina M, Rasambainarivo JH, Raharimanana S, Rakotonandrasana H, Andriamiarisoa MP, Rakalomanana FA, Richard V (2009). Dog ecology and demography in Antananarivo, 2007. *BMC Vet Res* 5: 21.
- Rautenbach GH, Boomker J, de Villiers IL (1991). A descriptive study of the canine population in a rural town in southern Africa. *J S Afr Vet Assoc* 62: 158 – 162.
- Robinson LE, Miranda ME, Miranda NL, Childs JE (1996). Evaluation of a canine rabies vaccination campaign and characterization of owned-dog populations in the Philippines. *Southeast Asian J Trop Med Public Health* 27: 250 – 256.
- Sudarshan MK, Mahendra BJ, Madhusudana SN, Ashwoath Narayana DH, Rahman A, Rao NS, X-Meslin F, Lobo D, Ravikumar K, Gangaboraiah (2006). An epidemiological study of animal bites in India: results of a WHO sponsored national multi-centric rabies surveys. *J Commun Dis* 38: 32 – 39.
- Suzuki K, Pereira JA, Frías LA, López R, Mutinelli LE, Pons ER (2008). Rabies-vaccination coverage and profiles of the owned-dog population in Santa Cruz de la Sierra, Bolivia. *Zoonoses Public Health* 55 : 177 – 183.
- Wandeler AI, Budde A, Capt S, Kappeler A, Matter H (1988). Dog ecology and dog rabies control. *Rev Infect Dis* 10 Suppl 4: S684 – 688.