

**NATIONAL RABIES PREVENTION AND CONTROL PROGRAM IN
PERNAMBUCO, BRAZIL, 2012**

*(AÇÕES DO PROGRAMA NACIONAL DE CONTROLE E PREVENÇÃO DA RAIVA DOS
HERBÍVOROS EM PERNAMBUCO, 2012)*

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In Pernambuco, the actions of the National Rabies Control of Herbivores (Programa Nacional de Controle da Raiva dos Herbívoros, PNCRH) are performed by the Agency for Defense and Agriculture Inspection (Agência de Defesa e Fiscalização Agropecuária, ADAGRO). Among those stand out vaccinations, preventively and in response to outbreaks reported and treated by veterinary service, monitoring the occurrence of rabies in wild animals and capturing bats. This work aims to divulge the actions performed by ADAGRO in 2012, to control rabies of herbivores in Pernambuco, as well as to point out where more attention is needed in the program. The information was obtained from the monthly rabies reports from January to December 2012 reported to the Continental Surveillance System (Sistema de Vigilância Continental, SIVCONT, PANAFTOSA). The vaccinations against rabies were performed in 112,950 cattle; 53 buffaloes; 1,230 horses; 9,874 sheep; and, 9,437 goats in 2,921 properties. Aiming at controlling the population of *Desmodus rotundus*, in the 40 catches performed, 74 bats were captured and treated with vampiricide. There were 31 suspected neurological syndromes reported in the following species: bovine (27/31), equine (3/31) and ovine (1/31); however, only three cases were positive for rabies and all of the positives were reported for cattle (3/27). Rabies was also monitored in wild species and positive results were found for 13% (3/23) of bats and 100% (1/1) of the foxes. The results presented above, set ADAGRO into motion towards reinforcing all of PNCRH actions. There is a great emphasis in actions aimed at health and sanitary education about rabies of herbivores to increase awareness among the population and, consequently, the number of notifications and surveillance in Pernambuco, enabling the veterinary service to significantly improve the attention given to likely outbreaks.

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