

# Anthropogenic factors affecting wild dog *Lycaon pictus* reintroductions: a case study in Zimbabwe

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## Appendix

Questionnaire administered to residents of Omay Communal Land in June–July 1998. The questionnaire was prepared and administered by two enumerators chosen on the basis of their familiarity with the area, the language and the issues being explored. A brief pilot test was run in May 1998 to ensure that enumerators interpreted the questionnaire correctly from English. Pictorial aids ensured that respondents knew which predator species were being discussed.

Date: \_\_\_\_\_  
 Time taken: \_\_\_\_\_ to \_\_\_\_\_  
 Questionnaire # \_\_\_\_\_  
 Area # \_\_\_\_\_  
 Enumerator: \_\_\_\_\_

### 1) Livestock details

- a) Is there any livestock in this village? Yes\_\_ No\_\_  
 b) If yes, what kinds of livestock are there?  
 Cattle \_ Horses \_ Donkeys \_ Goats \_ Sheep \_ Pigs \_ Chickens \_ Other \_

### 2) Predation of livestock by wild animals

- a) Do wild animals ever take your livestock? Yes\_\_ No\_\_  
 b) If yes, which animals are responsible?  
 Lion \_ Hyaena \_ Cheetah \_ Leopard \_ Wild dog \_ Wild cat \_ Other \_\_\_\_\_  
 c) How do you know which predators are responsible?  
 See them \_\_ Hear them \_\_ Spoor \_\_ Scats \_\_ Other \_\_\_\_\_  
 d) What predator is the biggest problem? \_\_\_\_\_  
 e) What livestock has been taken in the past, and by which predators?  
 Livestock \_\_\_\_\_ Predator \_\_\_\_\_  
 How many animals were taken last year? \_\_\_\_\_ The year before? \_\_\_\_\_  
 Livestock \_\_\_\_\_ Predator \_\_\_\_\_  
 f) What do you do to prevent animals from taking livestock?<sup>1</sup> \_\_\_\_\_  
 \_\_\_\_\_  
 g) Do you think you should be compensated for livestock losses to wild animals?  
 Yes\_\_ No\_\_  
 h) If yes, who do you think should pay compensation?<sup>1</sup> \_\_\_\_\_  
 Reason? \_\_\_\_\_

### 3) Domestic dogs

- a) Are there any domestic dogs in this village? Yes\_\_ No\_\_  
 b) If yes, how many are there? \_\_\_\_\_

### 4) Wild dog frequency and distribution

- a) Have you ever seen wild dogs in this area? Yes\_\_ No\_\_  
 b) If yes, fill out wild dog sighting record #<sup>2</sup> \_\_\_\_\_

### 5) Traditional uses of wild dogs

- a) Do you know any traditional uses of wild dogs or their parts? Yes\_\_ No\_\_  
 Details<sup>1</sup> \_\_\_\_\_

- b) Who uses these wild dog products? \_\_\_\_\_
- c) How do users obtain these products? \_\_\_\_\_
- d) Are wild dogs your totem or the totem of anyone you know? Yes\_\_ No\_\_
- e) If wild dogs went extinct would this affect your totem? Yes\_\_ No\_\_
- Reasons<sup>1</sup> \_\_\_\_\_

**6) Conservation and the impacts of reintroduction**

- a) Do you know that wild dogs are endangered? Yes\_\_ No\_\_
- b) If yes, how do you know about this? \_\_\_\_\_
- c) Do you know that a pack of wild dogs was moved to Matusadona National Park in 1997? Yes\_\_ No\_\_
- d) If yes, how did you know this? \_\_\_\_\_
- e) How do you feel about having wild dogs occurring in your area from time to time?  
Positive\_\_ Negative\_\_ Neutral\_\_
- Reasons?<sup>1</sup> \_\_\_\_\_

**7) Respondent details**

- a) Group survey or individual? Group\_\_ Household head\_\_
- b) Village \_\_\_\_\_
- c) Name of household head \_\_\_\_\_ Age\_\_\_\_\_ Sex \_\_\_\_\_
- d) How many households are there in this place? \_\_\_\_\_ households
- e) How long have you lived in this place? \_\_\_\_\_ years
- f) Before then, where did you live? \_\_\_\_\_

<sup>1</sup>Additional space was provided on the back of the form for questions with long answers.

<sup>2</sup>Data from wild dog sighting sheets were not analysed due to concerns about their reliability.