

Appendix 2

Questionnaire for heads of households

Hello, my name is _____ and I am a researcher with the Botswana Predator Conservation Trust. I am here today because I would like to interview you as part of a project to understand the social and economic roles that hunting and wild meat consumption play in local communities. We would also like to ask questions about hunting so that we can better understand the practice. The survey is voluntary, and if you agree to participate, you may decline to answer any questions or end the interview at any time. All responses will be kept strictly confidential and all interviewees will be anonymous. Information will not be used against you in any way, including regarding illegal activities. We are here merely so that we can understand the community's perspective on the hunting tradition and how important it is to your livelihood. The interview will take approximately 45 minutes.

Are you willing to participate in this research?

Evaluator Name.....

Date of survey.....

Village.....

Cattle Post :.....

GPS Coordinates S :.....

 E :.....

Language of Interview.....

Respondent ID.....

BACKGROUND

- 1) How old are you?..... 2) Gender: Male Female
- 3) What is your ethnicity?.....
- 4) Where is your home village?.....
- A) [IF DIFFERENT FROM CURRENT VILLAGE] How long have you lived in your current village?
.....
- 5) What is your position within the community?.....
- 6) What is your highest level of education?.....
- 7) How many adults are in your household?..... How many children?.....
- 8) How many children are going to school?.....
- 9) Are you or anyone else in your household employed?
- No [SKIP TO QUESTION 10]
 - Permanent position, as.....
 - Part time position, as.....
 - Seasonal work as.....during the months of.....
 - Self-employed, as.....
- A) If yes, how much income does your household get from employment per month?.....
- 10) Does your household receive any income from farming crops? No Yes
- A) Which months does your household harvest its crops?.....
- B) If you sold your entire harvest, how much income would you receive?.....
- 11) How many livestock does your household own? None [SKIP TO QUESTION 12]
- Cows:..... Goats/Sheep:..... Horses:.....
- Donkeys:..... Chickens:..... Other:.....
- A) How much income did your household earn from livestock in the last year?.....
- 12) Does your household receive any government assistance? Yes No [SKIP TO QUESTION 13]
- A) What type?.....
- B) How much?.....
- C) When?.....

13) Does your household receive income from any source other than direct employment, crops, livestock, or government assistance?

No Yes, specify..... How much per year?.....

14) Which months do you receive the most income?.....

15) Which months do you receive the least income?.....

FOOD SECURITY

16) In the last 12 months, did *you or anyone else* in your household ever cut the size of your meals or skip meals because there wasn't enough money for food?

Yes No Don't know

A) [IF YES] how often did this happen?

Almost every month Some months but not every month
 Only 1 or 2 months Don't know

B) [IF YES] Which months of the year does someone skip meals/reduce meal size most often?

.....

PROTEIN CONSUMPTION

17) Which types of protein do you eat most often, and why?

Type 1:..... because
Type 2: because
Type 3: because

18) How far from your home is the nearest butchery that sells meat every day?.....

19) Of the three types of protein you BUY most frequently, how much do you typically buy, and how much do you typically pay?

Type 1:.....Amount:..... Cost:.....
Type 2:.....Amount:..... Cost:.....
Type 3:.....Amount:..... Cost:.....

20) Do you prefer red meat or white meat? Red meat White Meat No Preference

A)Why?.....

21) Do you prefer bushmeat or meat from livestock? Bushmeat Livestock No Preference

A)Why?.....

22) For each of the following protein sources, how often do you eat it and where did you get it from.

Protein Type	Daily	Weekly	Monthly	Rarely	Never	Source
Beef						
Sheep and Goats						
Chicken						
Fish						
Eggs						
Milk						
Bush-meat						
Beans						
Other, please specify						

18) Which types of protein do you eat most often, and why?

Type 1:..... because

Type 2: because

Type 3: because

19) How far from your home is the nearest butchery that sells meat every day?.....

20) Of the three types of protein you BUY most frequently, how much do you typically buy, and how much do you typically pay?

Type 1:..... Amount:..... Cost:.....

Type 2:..... Amount:..... Cost:.....

Type 3:..... Amount:..... Cost:.....

21) Do you prefer red meat or white meat? Red meat White Meat No Preference

A)Why?.....

22) Do you prefer bushmeat or meat from livestock? Bushmeat Livestock No Preference

A)Why?.....

BUSHMEAT

23) During the last five years, has the amount of bushmeat being sold in your village:

Increased Stayed the same Decreased Not sure

A) [IF INCREASING/DECREASING] What do you think has caused this trend?.....

.....

B) [IF NOT SURE]: Are you aware of bushmeat ever being sold in the village? Yes No

24) How often do you or anyone in your household eat bushmeat currently?

Never Daily Weekly Monthly

Other.....

25) How often did you or anyone in your household eat bushmeat before the hunting ban?

Never Daily Weekly Monthly Other.....

[IF NEVER, ASK QUESTIONS IN BOLD THEN SKIP TO WILDLIFE SECTION]

26) How often do your neighbours or other people in your village eat bushmeat currently?

- Never Daily Weekly Monthly Other.....

27) Where (e.g. village or cattle post) do you, or other people in your village, get bushmeat?

.....

28) Are you aware of people not from your village ever selling or buying meat in the village?

- Yes No A) [IF YES] Do you know where (e.g. village or general area of cattle post) they come from?

.....

29) If you or someone from your household buys bushmeat, do you buy it directly from the hunter?

- Yes No Sometimes

A) [IF NO] Who do you buy it from (names not required) and where do they get it?

.....

30) How many kilograms of bushmeat does your household typically buy per month?.....

31) When buying game meat, does your household:

- Always pay with cash
 Sometimes pay with cash, sometimes barter with goods (if so, what do you barter with?)

.....

- Always barter with goods (if so, what do you barter with?)

.....

32) [IF THEY BUY WITH CASH] How much do you pay per kg?.....

33) Is there variation in price among species being sold? No Yes

A) If yes, which species are most expensive?.....

B) least expensive?.....

34) Does your household ever source the bushmeat yourselves? No Yes

A) [IF YES] How often?.....

35) What species of game meat do you prefer?

1..... 2..... 3.....

36) Are there any species that you would not eat? No Yes

[IF YES] Please list and say why.....

37) When hunters bring game meat for you to buy, how do you identify the species?

.....

38) How often is bushmeat sold in your village?.....

39) What species of bushmeat are sold most often?

1..... 2..... 3.....

40) During which months is bushmeat most available?.....

41) Does the price of bushmeat vary during the year? No Yes

If yes, in which months is meat most expensive?.....

least expensive?.....

42) When hunters sell meat, is it generally sold as wet meat or dried meat?

Always wet Mostly Wet Mostly dry Always Dry

43) Do you prefer fresh or dried meat? Wet Dry, Why.....

44) Do you or anyone in your household ever buy wildlife products (e.g. skins, horns, tail, fat) other

than meat for any reason? No Yes

A) [IF YES] Please list examples and why.....

45) Is bushmeat sold openly or secretly? Openly Secretly

A) [IF SECRETLY] What are the circumstances under which it is sold?.....

46) If you were seen by the authorities buying bushmeat, what would the consequences be?

.....

47) How many people do you know that hunt currently?.....

48) How many people do you know that hunted prior to the ban?.....

49) How many people do you know who sell bushmeat currently?.....

50) How many people did you know who sold bushmeat before the hunting ban?.....

WILDLIFE

51) Is wildlife important to you? No Yes Don't know

A) If yes, why.....

52) How far is your cattle post from a wildlife management area?.....

53) Where in the area of your village are the nearest populations of wildlife? How far are they from your home or cattle post (whichever is closer)?

.....
54) Does your household bear any costs associated with living near wildlife? No Yes

A) [IF YES] What costs?.....

55) Does your household derive any benefits from wildlife (other than through hunting)?

No Yes, specify.....

56) Does your household derive benefits from tourism?.....

No Yes, specify.....

57) Do you think that your community derives any benefits from wildlife (other than through

hunting)? No Yes, specify.....

58) Does your community derive any benefits from tourism? No Yes

[IF YES] Specify:.....

59) Did your community gain any benefits from trophy hunting? No Yes

A) [IF YES] What?.....

60) Do you think that wildlife populations in the Okavango delta are:

Decreasing Staying the same Increasing Not sure

A) [IF DECREASING] What do you think is causing this trend?.....

61) Do you think that bushmeat hunting should:

Be legal without any limitations Be illegal
 Be legal but with certain rules and limitations No opinion

Why?.....

[IF THEY SUPPORT RULES AND LIMITATIONS] What limitations?.....

62) Do you have anything to add about any of the subjects we have discussed today?

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Additional Notes:

8.3 Village-level proportions of households that engage in bushmeat hunting.