

**CONFIDENTIAL****2015 AGRICULTURAL CENSUS QUESTIONNAIRE**

All correspondence should be addressed to the Statistician General  
Collected under Statistics Act ( Cap 17:01)

**FORM II: TRADITIONAL FARMERS - SECOND VISIT****Section I: IDENTIFICATION**

- 1 Administrative District: \_\_\_\_\_
- 2 Census District: \_\_\_\_\_
- 3 Enumeration Area: \_\_\_\_\_
- 4 Block Number: \_\_\_\_\_
- 5 Dwelling Number: \_\_\_\_\_
- 6 Household Number: \_\_\_\_\_


7 Full Name of Holder \_\_\_\_\_

8 Name of Respondent \_\_\_\_\_

9 Is the respondent the:

- 1 Holder
- 2 Spouse of Holder
- 3 Son of Holder
- 4 Daughter of Holder
- 5 Other Relative of Holder
- 6 Not Related

<b>Enumerator's</b>	<b>Name</b>	
	<b>Signature</b>	
	<b>Date</b>	
<b>Supervisor's</b>	<b>Name</b>	
	<b>Signature</b>	
	<b>Date</b>	

10 Enumerator's Visit Log

Visit No.	Date	Time	Remarks

11 Interview Status:  
(Tick where applicable)

1. Completed	2. Not Completed	3. Vacant	4. Refusal	5. Not at home

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

12a.RECORD CONTROL: For Office Use Only

Number of persons

Number of fields

IF FOUND PLEASE SEND TO: STATISTICS BOTSWANA OFFICE,  
PRIVATE BAG 0024, GABORONE  
OR  
NEAREST DISTRICT COMMISSIONERS OFFICE

Question 12b    Section II: PARTICULARS OF THE HOLDING

ALL PERSONS						SCHOOL (2 years+) ATTENDANCE	ALL PERSONS AGED 10 YEARS AND OVER			ALL PERSONS AGED 10 YEARS AND OVER																			
	NAMES	RELATIONSHIP	SEX	AGE	CITIZENSHIP		TRAINING			ECONOMIC CTIVITY																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14		15														
PERSONS What are the names of all persons who usually stay with this household?  <i>(i.e. during this agricultural Season) (Start with household head)</i>	What is ...'s relationship to household head?  00 Head 01 Spouse/Partner 02 Son/Daughter 03 Child In-law 04 Step child 05 Grandchild 06 Parent 07 Parent In-law 08 Grand Parent 09 Brother/Sister 10 Nephew/Niece 11 Other relative 12 Not related	1.Male 2.Female	How old is... in completed years?  If less than one year old code 00  If more than 97 years old code 98	What is the country of .....'s citizenship?  001 Botswana 002 Angola 003 Lesotho 004 Malawi 005 Mozambique 006 Namibia 007 South Africa 008 Swaziland 009 Zambia 010 Zimbabwe 011 Tanzania 012 DRC 013 Mauritius Other- (Specify)	What was the level or grade that ....has completed?  Never attended school 03  Pre-school 00 01 02  Primary 10 11 12 13 14 15 16 17  Secondary 21 22 23 24 25 26  Non Formal 60 61 62 63 64 69	Has ....ever attended training of any type for at least 3 months?  1 No training (Go to Col. 11)  2 Still training  3 Completed training	Level obtained/ to be obtained?  <i>(use codes below)</i>	what is \ was ...'s subject of training?	What has....been doing mainly during this agricultural season?  (Include work for payment in cash, in kind or for no payment)  Seasonal work 1. Paid    2. Unpaid  Go to col. 13 Non-seasonal 3. Paid    4. Unpaid  Go to col. 13 5. No work (If no, has...worked at lands or c/post)	Then what did .... do during this agricultural season?  1 Actively seeking work 2 Housework 3 Student 4 Retired 5 Sick  Other - Specify  NEXT PERSON	What was..... working as during this agricultural season?  1. Employee - paid cash 2. Employee - paid inkind 3. Employee - paid both cash & inkind 4. Self employed- no employee 5. Self employed - with employees 6. Unpaid family helper 7. Worked in own lands/ cattlepost (unpaid)	OCCUPATION  What type of WORK did .....do? during this agricultural season?  <i>(Use at least two words to describe his/her work. Probe as necessary.)</i>		INDUSTRY  What is the MAIN product, service or activity of.....  place of work? If product cannot be identified, write name of company or employer.  <i>(Use at least two words to describe industry. Probe as necessary.)</i>  Next Person															
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CODES FOR LEVEL OF EDUCATION									
Pre-school		Primary				Secondary			
00 1st year not completed	10 Left at Standard 1	15 Std 5 completed	21 Form 1 completed	25 Form 5 completed	31 Apprent. Certificate	36 Other Certificate	45 Other Diploma		
01 1st year completed	11 Std 1 completed	16 Std 6 completed	22 Form 2 completed	26 Form 6 completed	32 Brigades Certificate	41 Vocational Diploma	46 University degree		
02 2nd year completed	12 Std 2 completed	17 Std 7 completed	23 Form 3 completed	29 Not known	33 Vocational Certificate	42 Educ. College Diploma	47 Other degree		
09 Don't Know	13 Std 3 completed	19 Not known	24 Form 4 completed		34 Educ. College Certificate	43 University Diploma	48 Not known		
	14 Std 4 completed				35 University Certificate	44 IHS Diploma			

## Section II: PARTICULARS OF THE HOLDING

(All responses are indicated by either writing a single code in the box provided and by circling the multiple responses)

13 Is this holding operated by:

(Circle appropriate code)

- |   |   |
|---|---|
| 1. An individual living in this holding       | 1 |
| 2. An individual living elsewhere             | 2 |
| 3. Two or more persons living in this holding | 3 |
| 4. Two or more persons living elsewhere       | 4 |
| 5. Other <b>(Specify)</b> _____               | 5 |

**14a What other economic activities are undertaken in this holding for commercial gain? (circle appropriate codes)**

- |                                 |    |       |
|---------------------------------|----|-------|
| 1. None                         | 1  | → Q15 |
| 2. Transport services           | 2  |       |
| 3. Ploughing services           | 3  |       |
| 4. Hunting/Trapping             | 4  |       |
| 5. Game/Wildlife propagation    | 5  |       |
| 6. Fishing                      | 6  |       |
| 7. Tree Planting                | 7  |       |
| 8. Timber Harvesting            | 8  |       |
| 9. Trading Store/Shop/Vendor    | 9  |       |
| 10. Selling veld Products       | 10 |       |
| 11. Selling Traditional beer    | 11 |       |
| 12. Craft-Work                  | 12 |       |
| 13. Selling Livestock           | 13 |       |
| 14. Selling Crop Produce        | 14 |       |
| 15. Piggery                     | 15 |       |
| 16. Bee keeping                 | 16 |       |
| 17. Dairy Produce               | 17 |       |
| 18. Ostrich Farming             | 18 |       |
| 19. Horticulture                | 19 |       |
| 20. Sorghum/maize Processing    | 20 |       |
| 21. Fruits/vegetable Processing | 21 |       |
| 22. Hides and skin processing   | 22 |       |
| 23. Other (Specify) _____       | 23 |       |

14b Of the ones indicated above, which do you regard as the main economic activity?

## Section III PARTICULARS OF THE HOLDER

**15** State the sex of the holder Male = 1

Male = 1  
Female = 2

16 What is the age of the holder? (In complete years)

17 What is the marital status of the holder? (circle appropriate code)

(circle appropriate code)

1. Never married 1
2. Married 2
3. Living together 3
4. Separated 4
5. Divorced 5
6. Widowed 6

**18a** Is the holder a Full-time Farmer? Yes= 1  **Q19**

Yes= 1 → Q19  
No= 2

Office use

18b What is his/her other occupation?

## Section IV ALL RESPONDENTS EVEN IF THEY DO NOT OWN A PIECE OF LAND

19 Did you or any member of this holding plant any crops during this agricultural season? Yes = 1

**Yes = 1**

No = 2

**20** Do you or any member of this holding have any field that is not ploughed/ planted (**fallow**) **during this agricultural season?** Yes = 1

Yes = 1

No = 2 → Q21b

(Note: Go to Q21b only if Q19 is 1 otherwise end interview)

**21a** What were the reasons for not ploughing/planting the **FALLOW** fields? (*circle appropriate codes*)

- |                                 |    |
|---------------------------------|----|
| 1. Lack of rain                 | 1  |
| 2. Lack of money                | 2  |
| 3. Lack of seeds                | 3  |
| 4. Lack of labour               | 4  |
| 5. Lack of draught power        | 5  |
| 6. Underground fire             | 6  |
| 7. Floods                       | 7  |
| 8. Lack of equipment/implements | 8  |
| 9. Poor soil quality            | 9  |
| 10. Other ( <i>Specify</i> )    | 10 |

**21b** Is the ploughing/planting taking place along Molapo (river basin) or on Dry Land?

- |   |   |
|---|---|
| 1. Molapo/Wet land (River Basin)          | 1 |
| 2. Dry land                               | 2 |
| 3. Both Dry land and Molapo (River Basin) | 3 |

**21c** Do you practice crop rotation? **Yes = 1**

Yes = 1

No = 2

**21d** What is the soil type of your arable land(s)? **1. Loamy soil**

1. Loamy soil
2. Clay soil
3. Sandy soil

**22** List separately below all crops planted.

[illegible]

23

What were the sources of your seeds indicated in Q22?

(circle appropriate codes)

1. BAMB

2. Drought Relief

3. Cooperatives

4. Trader

5. Another Farmer

6. Previous year's harvest

7. Seed Multiplication Unit

8. ISPAAD

9. Other (specify)

1

2

3

4

5

6

7

8

9

24a

What was/were the draught power(s) used to plough the fields?

(circle appropriate codes)

1. Oxen only

2. Cows only

3. Both Oxen and Cows

4. Donkeys

5. Tractor

6. Other (specify)

1

2

3

4

5

6

24b

Who provided this/these draught power(s)?

(circle appropriate codes)

1. Self/Family

2. Borrowed

3. Self plus Borrowed

4. Mafisa

5. Individual hired

6. ISPAAD

7. Other (specify)

1

2

3

4

5

6

7

24c

Who paid for this/these draught power(s)?

(circle appropriate code)

1. Self/Family

2. ISPAAD

3. Both (ISPAAD & Self)

4. Other (specify)

1

2

3

4

25

What impliments were used to plough fields?

(circle appropriate codes)

1. Hoe

2. Single Plough

3. Double Plough

4. Other (specify)

1

2

3

4

26

What methods were used to plant the seeds?

(circle appropriate codes)

1. Broadcasting

2. Row planting

3. Row planting by hand

4. Other (specify)

1

2

3

4

27

Are your fields fenced?

1. Yes- All

2. Yes- Some

3. No- none

1

2

3

Go to Section

V

28

What type of fencing material(s) has/have been used?

1. Bush

2. Wire and Poles

3. Poles Only

4. Other (specify)

1

2

3

4

Section V Land Measurement .

29. TAKE FIELD MEASUREMENT: VISIT EACH FIELD REPORTED IN THE HOLDING.  
**NOTE: MAKE SURE THAT THE NUMBER OF FIELDS REPORTED FOR AREA MEASUREMENT REFLECT THE NUMBER OF FIELDS REPORTED IN QUESTION 24 IN THAT SEQUENCE**

Sketch Map of Field

Field No:

Planted (1) / Fallow (2)

Area Measurements (Compass and Chain)

Side	Bearing			Inside Angle
	length (m)	forward	Backward	
AB: BA				
BC: CB				
CD: DC				
DE: ED				
EF: FE				
FG: GH				
HI: IH				

Supervisor

**Note:** The first inside angle is the difference between the first bearing AB and the last backward bearing (from the starting point A).

Sketch Map of Field

Field No:

Planted (1) / Fallow (2)

Side	Bearing			Inside Angle
	length (m)	forward	Backward	
AB: BA				
BC: CB				
CD: DC				
DE: ED				
EF: FE				
FG: GH				
HI: IH				

a. Perimeter Field

b .Closing Error (%)

c. Area

Planted (1) / Fallow (2)

## Land Measurement for Form III

Sketch Map of Field

Field No:

Planted (1) / Fallow (2)

### Area Measurements (Compass and Chain)

Side	Bearing			Inside Angle
	length (m)	Length(m)	Backward	
AB: BA				
BC: CB				
CD: DC				
DE: ED				
EF: FE				
FG: GH				
HI: IH				

Side	Bearing			Inside Angle
	length (m)	Length(m)	Backward	
AB: BA				
BC: CB				
CD: DC				
DE: ED				
EF: FE				
FG: GH				
HI: IH				

### Supervisor

**Note:** The first inside angle is the difference between the first bearing AB and the last backward bearing (from the starting point A).

a. Perimeter Field

b. Closing Error (%)

c. Area

Sketch Map of Field

Field No:

Planted (1) / Fallow (2)

30 Total Number of Fields:

1. Crop Fields

2. Fallow Fields