

CGAP Smallholder Household Survey in Tanzania

Questionnaire for Individual Household Members

This questionnaire will be administered to **ALL** individual household members who contribute to the household income that is, the head of household and spouse and other household members aged 15 and over who contribute to the household income. These household members will be identified from the household questionnaire.

This questionnaire is administered to **ALL** individual household members who contribute to the household income that is, the head of household and spouse and other household members aged 15 and over who contribute to the household income. These household members were identified in the household questionnaire.

| Individual questionnaire | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| I1. CGAP cluster number: _____ | I2. Household number: _____ |
| I3. Household member's name: Name _____ | I4. Household member's line number: _____ |
| I5. Interviewer's name and number: Name _____ | I6. Supervisor's name and number: Name _____ |
| I7. Day / Month / Year of interview: ____ / ____ / 2016 | I8. Region Name _____ |
| I9. District Name _____ | |
| <p>Repeat greeting if not already read to this household member:</p> <p>We are from Ipsos. We are conducting a survey about smallholder households. I would like to talk to you about your household activities and financial behaviors. The interview will take about 20 minutes. All the information we obtain will remain strictly confidential and anonymous. May I start now?</p> <p><input type="checkbox"/> Yes, permission is given ⇒ Go to A0 to begin the interview.</p> <p><input type="checkbox"/> No, permission is not given ⇒ Circle 03 in I10. Discuss this result with your supervisor.</p> | |
| <p>I10. Result of household member's interview:</p> <p>Completed 01</p> <p>Not at home at time 02</p> <p>Refused 03</p> <p>Partly completed 04</p> <p>Incapacitated 05</p> <p>Other (specify) 96</p> | |

MODULE ON AGRICULTURAL PRACTICES

A0. MATCH TO D11. Do you participate in the household's agricultural activities?

| | | |
|----------------|---|------------|
| SINGLE ANSWER. | | |
| No | 2 | SKIP TO H1 |
| Yes | 1 | |

I would like to ask you some questions about your agricultural practices.

A1. What is the form of ownership of your land?

| | |
|------------------------------------------------|----|
| READ OUT. SINGLE ANSWER. | |
| Individual ownership with lease or certificate | 1 |
| Individual ownership under customary law | 2 |
| Communal (resources are shared) | 3 |
| State ownership | 4 |
| Other (specify) _____ | 5 |
| Don't know | 98 |

A2. How many hectares of agricultural land do you own?

| | | | |
|--------------------------------------------------------------|--|----------------------------------------------------------|--|
| SINGLE ANSWER. RECORD EXACT RESPONSE AND PROBE FOR UNIT TYPE | | | |
| Size | | Unit (hectare, acre, square feet, square mile, decimals) | |

98 for Don't know. Record zero if do not rent or borrow any agricultural land

A3. How many hectares of agricultural land do you rent, borrow or have the right to use?

| | | | |
|--------------------------------------------------------------|--|----------------------------------------------------------|--|
| SINGLE ANSWER. RECORD EXACT RESPONSE AND PROBE FOR UNIT TYPE | | | |
| Size | | Unit (hectare, acre, square feet, square mile, decimals) | |

98 for Don't know. Record zero if do not rent or borrow any agricultural land

A4. Do you consider your farm to be a business?

| | |
|----------------|----|
| SINGLE ANSWER. | |
| Yes | 1 |
| No | 2 |
| Don't know | 98 |

A5. Which of the following crops do you grow?

A6. ASK ONLY FOR CROPS MENTIONED IN A5, IF ANSWERED 'NONE' IN A5, SKIP TO A7. Which of the following crops that you grow is the most important to you and your family?

| READ OUT. | A5. ALLOW FOR MULTIPLE ANSWERS. | A6. SINGLE ANSWER. |
|----------------|------------------------------------|-----------------------|
| | <i>Grow</i> | <i>Most important</i> |
| Maize | 1 | 1 |
| Paddy | 2 | 2 |
| Sorghum | 3 | 3 |
| Bulrush millet | 4 | 4 |
| Finger millet | 5 | 5 |
| Cassava | 6 | 6 |
| Sweet potatoes | 7 | 7 |

| | | |
|-------------------------|------------------|----|
| Irish potatoes | 8 | 8 |
| Beans | 9 | 9 |
| Cowpeas | 10 | 10 |
| Pigeon peas | 11 | 11 |
| Sunflower | 12 | 12 |
| Simsim | 13 | 13 |
| Groundnuts | 14 | 14 |
| Tomatoes | 15 | 15 |
| Cabbage | 16 | 16 |
| Onions | 17 | 17 |
| Amaranth | 18 | 18 |
| Cashew nut | 19 | 19 |
| Banana | 20 | 20 |
| Cotton | 21 | 21 |
| Tobacco | 22 | 22 |
| Pyrethrum | 23 | 23 |
| Coffee | 24 | 24 |
| Coconut | 25 | 25 |
| Orange | 26 | 26 |
| Sugar cane | 27 | 27 |
| Palm oil | 28 | 28 |
| Other 1 (specify) _____ | 29 | 29 |
| Other 2 (specify) _____ | 30 | 30 |
| Other 3 (specify) _____ | 31 | 31 |
| None | 32 -> SKIP TO A7 | 32 |

A7. Which of the following crops do you grow that you consume at home? LIST ONLY CROPS SELECTED IN A5.

A8. ASK ONLY FOR CROPS MENTIONED IN A7, IF ANSWERED 'NONE' IN A7, SKIP TO A9. Which of these crops that you grow do you consume the most?

| READ OUT. | A7. ALLOW FOR MULTIPLE ANSWERS. | A8. SINGLE ANSWER. |
|----------------|------------------------------------|-----------------------|
| | <i>Grow for consumption</i> | <i>Most consume</i> |
| Maize | 1 | 1 |
| Paddy | 2 | 2 |
| Sorghum | 3 | 3 |
| Bulrush millet | 4 | 4 |
| Finger millet | 5 | 5 |
| Cassava | 6 | 6 |
| Sweet potatoes | 7 | 7 |
| Irish potatoes | 8 | 8 |
| Beans | 9 | 9 |
| Cowpeas | 10 | 10 |
| Pigeon peas | 11 | 11 |
| Sunflower | 12 | 12 |
| Simsim | 13 | 13 |
| Groundnuts | 14 | 14 |
| Tomatoes | 15 | 15 |
| Cabbage | 16 | 16 |
| Onions | 17 | 17 |

| | | |
|-------------------------|------------------|----|
| Amaranth | 18 | 18 |
| Cashew nut | 19 | 19 |
| Banana | 20 | 20 |
| Cotton | 21 | 21 |
| Tobacco | 22 | 22 |
| Pyrethrum | 23 | 23 |
| Coffee | 24 | 24 |
| Coconut | 25 | 25 |
| Orange | 26 | 26 |
| Sugar cane | 27 | 27 |
| Palm oil | 28 | 28 |
| Other 1 (specify) _____ | 29 | 29 |
| Other 2 (specify) _____ | 30 | 30 |
| Other 3 (specify) _____ | 31 | 31 |
| None | 32 -> SKIP TO A9 | 32 |

A9. Do you buy any of the following crops?

| | | | |
|---------------------------------------|----|-------------------------|----|
| READ OUT. ALLOW FOR MULTIPLE ANSWERS. | | | |
| Maize | 1 | Onions | 17 |
| Paddy | 2 | Amaranth | 18 |
| Sorghum | 3 | Cashew nut | 19 |
| Bulrush millet | 4 | Banana | 20 |
| Finger millet | 5 | Cotton | 21 |
| Cassava | 6 | Tobacco | 22 |
| Sweet potatoes | 7 | Pyrethrum | 23 |
| Irish potatoes | 8 | Coffee | 24 |
| Beans | 9 | Coconut | 25 |
| Cowpeas | 10 | Orange | 26 |
| Pigeon peas | 11 | Sugar cane | 27 |
| Sunflower | 12 | Palm oil | 28 |
| Simsim | 13 | Other 1 (specify) _____ | 29 |
| Groundnuts | 14 | Other 2 (specify) _____ | 30 |
| Tomatoes | 15 | Other 3 (specify) _____ | 31 |
| Cabbage | 16 | None | 32 |

A10. Do you have any livestock, herds, other farm animals, fish, or poultry?

| | | |
|----------------|---|-------------|
| SINGLE ANSWER. | | |
| Yes | 1 | |
| No | 2 | SKIP TO A15 |

A11. How many of each of the following do you rear?

| READ OUT. ALLOW FOR MULTIPLE ANSWERS. RECORD '0' IF DO NOT REAR ANY | Count |
|---------------------------------------------------------------------|-------|
| Indigenous cattle | |
| Cattle - dairy | |
| Cattle - beef | |
| Indigenous goat | |
| Goat - dairy | |
| Goat - meat | |
| Sheep | |
| Pigs | |
| Chicken - layers | |
| Chicken - broilers | |
| Fish (number of ponds) | |
| Bees (number of hives) | |
| Other (specify) _____ | |

A12. Which of the following do you rear AND get an income from? USE LIVESTOCK SELECTED IN A11 > 0

A13. ASK ONLY FOR LIVESTOCK MENTIONED IN A12, IF ANSWERED 'NONE' IN A12, SKIP TO A14. Which of these generates the most income for you?

A14. Which of the following livestock or byproducts do you rear to consume at home? USE LIVESTOCK SELECTED IN A11 > 0

| READ OUT. | A12. ALLOW FOR MULTIPLE ANSWERS. | A13. SINGLE ANSWER. | A14. ALLOW FOR MULTIPLE ANSWERS. |
|------------------------|----------------------------------------|------------------------|----------------------------------------|
| | <i>Get income from</i> | <i>Most income</i> | <i>Consumption</i> |
| Indigenous cattle | 1 | 1 | 1 |
| Cattle - dairy | 2 | 2 | 2 |
| Cattle - beef | 3 | 3 | 3 |
| Indigenous goat | 4 | 4 | 4 |
| Goat - dairy | 5 | 5 | 5 |
| Goat - meat | 6 | 6 | 6 |
| Sheep | 7 | 7 | 7 |
| Pigs | 8 | 8 | 8 |
| Chicken - layers | 9 | 9 | 9 |
| Chicken - broilers | 10 | 10 | 10 |
| Fish (number of ponds) | 11 | 11 | 11 |
| Bees (number of hives) | 12 | 12 | 12 |
| Other (specify) _____ | 13 | 13 | 13 |
| None | 14 -> SKIP TO A14 | 14 | 14 |

A15. Who do you normally purchase your main agricultural and livestock inputs (such as seeds, fertilizer, or pesticide) from?

| | |
|--------------------------------------------------------|------------------|
| READ OUT. ALLOW FOR MULTIPLE ANSWERS. | |
| Co-operative | 1 |
| Wholesaler | 2 |
| Processor | 3 |
| Retailer | 4 |
| Government agency | 5 |
| Middleman / Trading company | 6 |
| Other (specify) _____ | 7 |
| I do not purchase any agricultural or livestock inputs | 8 -> SKIP TO A22 |
| Don't know | 98 |

A17. How do you usually pay your suppliers?

| | |
|---------------------------------------|------------------|
| READ OUT. ALLOW FOR MULTIPLE ANSWERS. | |
| Cash | 1 |
| Cheque | 2 |
| Pay cash into bank | 3 |
| Electronic funds transfer | 4 |
| Mobile banking | 5 |
| Payment in-kind (crops, labor, etc.) | 6 |
| Prepaid debit card | 7 |
| Other (specify) _____ | 8 |
| I do not buy supplies | 9 -> SKIP TO A22 |

A18. Do your suppliers give you the option to pay them later (with credit) or do you have to pay them immediately?

| | |
|-----------------|---|
| SINGLE ANSWER. | |
| Pay later | 1 |
| Pay immediately | 2 |

A22. Which of the following statements best describe your water situation?

| | |
|-------------------------------------------------------------------------------------------------------------------------|---|
| READ OUT. SINGLE ANSWER. | |
| I always have enough water available, but if I had more water I would be able to grow my agricultural activities faster | 1 |
| I always have water available, and it is enough for the needs of my agricultural activities | 2 |
| I have intermittent water supply, but this does not affect my agricultural activities | 3 |
| I have intermittent water supply, which does affect my agricultural activities | 4 |

A23. For managing the land and livestock, what types of external labor do you use?

| | | |
|----------------------------------------------------|---|-------------|
| READ OUT. ALLOW FOR MULTIPLE ANSWERS. | | |
| Friends or neighbors labor, on a reciprocity basis | 1 | |
| Hired labor for extended period | 2 | |
| Family labor | 3 | |
| Daily rate for agricultural labor | 4 | |
| Other (specify) _____ | 5 | |
| None | 6 | SKIP TO A25 |

A24. What do you use the labor for?

| READ OUT. MULTIPLE ANSWERS | |
|--------------------------------|---|
| Land ploughing and preparation | 1 |
| Planting | 2 |
| Weeding | 3 |
| Harvesting | 4 |
| Selling crops | 5 |
| Livestock care | 6 |
| Livestock sale | 7 |
| Other (specify) _____ | 8 |

A25. Which of the following crops that you grow do you sell? LIST ONLY CROPS SELECTED IN A5

A26. ASK ONLY FOR CROPS MENTIONED IN A25, IF ANSWERED 'NONE' IN A25, SKIP TO A36. Which of these crops that you grow do you get the most money from selling?

| READ OUT. | A25. ALLOW FOR MULTIPLE ANSWERS. | A26. SINGLE ANSWER. |
|-------------------------|----------------------------------------|------------------------|
| | <i>Grow for selling</i> | <i>Most money from</i> |
| Maize | 1 | 1 |
| Paddy | 2 | 2 |
| Sorghum | 3 | 3 |
| Bulrush millet | 4 | 4 |
| Finger millet | 5 | 5 |
| Cassava | 6 | 6 |
| Sweet potatoes | 7 | 7 |
| Irish potatoes | 8 | 8 |
| Beans | 9 | 9 |
| Cowpeas | 10 | 10 |
| Pigeon peas | 11 | 11 |
| Sunflower | 12 | 12 |
| Simsim | 13 | 13 |
| Groundnuts | 14 | 14 |
| Tomatoes | 15 | 15 |
| Cabbage | 16 | 16 |
| Onions | 17 | 17 |
| Amaranth | 18 | 18 |
| Cashew nut | 19 | 19 |
| Banana | 20 | 20 |
| Cotton | 21 | 21 |
| Tobacco | 22 | 22 |
| Pyrethrum | 23 | 23 |
| Coffee | 24 | 24 |
| Coconut | 25 | 25 |
| Orange | 26 | 26 |
| Sugar cane | 27 | 27 |
| Palm oil | 28 | 28 |
| Other 1 (specify) _____ | 29 | 29 |
| Other 2 (specify) _____ | 30 | 30 |
| Other 3 (specify) _____ | 31 | 31 |

| | | |
|------------|-------------------|----|
| None | 32 -> SKIP TO A36 | 32 |
| Don't know | - | 98 |

A27. Who do you sell your crops and livestock to?

| | |
|---------------------------------------|----|
| READ OUT. ALLOW FOR MULTIPLE ANSWERS. | |
| Co-operative | 1 |
| Wholesaler | 2 |
| Processor | 3 |
| Retailer | 4 |
| Direct to the public | 5 |
| Direct to a government agency | 6 |
| Middleman / Trading company | 7 |
| Other (specify) _____ | 8 |
| Don't know | 98 |

A28. Where do you normally sell your crops and livestock?

| | | |
|-------------------------------------------|----|-------------|
| READ OUT. MULTIPLE ANSWERS. | | |
| At farm to neighbor or traveling merchant | 1 | |
| In village | 2 | |
| Local market | 3 | |
| Regional market | 4 | |
| Other (specify) _____ | 5 | |
| Don't know | 98 | SKIP TO A30 |

A29. Why do you sell your crops and livestock at this location?

| | |
|--------------------------------------------------------|----|
| READ OUT. MULTIPLE ANSWERS. | |
| I get the best price at this market | 1 |
| I do not have access to transport to other markets | 2 |
| Poor road conditions to other markets | 3 |
| I am not aware of prices at other markets | 4 |
| I don't produce enough to transport to a bigger market | 5 |
| Other (specify) _____ | 6 |
| Don't know | 98 |

A30. When you sell your crops and livestock, do you get the current market price?

| | | |
|----------------|----|-------------|
| SINGLE ANSWER. | | |
| No | 2 | |
| Yes | 1 | SKIP TO A32 |
| Don't know | 98 | SKIP TO A32 |

A31. Why do you not get the current market price?

| DO NOT READ OUT. CODE INTO CATEGORIES BELOW. SINGLE ANSWER. | |
|-------------------------------------------------------------|----|
| Too few customers | 1 |
| My customers take advantage of me | 2 |
| I have to pay high commission rates to middlemen | 3 |
| Corruption | 4 |
| No access to transport to other markets | 5 |
| Poor crop quality | 6 |
| Other (specify) _____ | 7 |
| Don't know | 98 |

A32. Do you have a contract to sell any of your crops or livestock?

| SINGLE ANSWER. | |
|----------------|----|
| Yes | 1 |
| No | 2 |
| Don't know | 98 |

A33. How do you usually get paid for what you sell?

| READ OUT. ALLOW FOR MULTIPLE ANSWERS. | |
|---------------------------------------|---|
| Cash | 1 |
| Cheque | 2 |
| Electronic funds transfer | 3 |
| Mobile banking | 4 |
| Payment in-kind (crops, labor, etc.) | 5 |
| Prepaid debit card | 6 |
| Other (specify) _____ | 7 |

A35. What challenges do you face in terms of getting your crops and livestock to your customers?

| READ OUT. ALLOW FOR MULTIPLE ANSWERS. | |
|------------------------------------------|---|
| Distance to the market | 1 |
| Transportation | 2 |
| Goods or products get damaged in transit | 3 |
| Lack of storage facilities | 4 |
| Lack of refrigeration facilities | 5 |
| Unreliable middlemen | 6 |
| I don't face any challenges | 7 |
| Other (specify) _____ | 8 |

A36. Which of the following crops that you grow do you barter trade? LIST ONLY CROPS SELECTED IN A5

A37. ASK ONLY FOR CROPS MENTIONED IN A36, IF ANSWERED 'NONE' IN A36, SKIP TO H1. Which of these crops that you grow do you trade the most?

| READ OUT. | A36. ALLOW FOR MULTIPLE ANSWERS. | A37. SINGLE ANSWER. |
|-------------------------|----------------------------------------|------------------------|
| | <i>Grow for trading</i> | <i>Most trade</i> |
| Maize | 1 | 1 |
| Paddy | 2 | 2 |
| Sorghum | 3 | 3 |
| Bulrush millet | 4 | 4 |
| Finger millet | 5 | 5 |
| Cassava | 6 | 6 |
| Sweet potatoes | 7 | 7 |
| Irish potatoes | 8 | 8 |
| Beans | 9 | 9 |
| Cowpeas | 10 | 10 |
| Pigeon peas | 11 | 11 |
| Sunflower | 12 | 12 |
| Simsim | 13 | 13 |
| Groundnuts | 14 | 14 |
| Tomatoes | 15 | 15 |
| Cabbage | 16 | 16 |
| Onions | 17 | 17 |
| Amaranth | 18 | 18 |
| Cashew nut | 19 | 19 |
| Banana | 20 | 20 |
| Cotton | 21 | 21 |
| Tobacco | 22 | 22 |
| Pyrethrum | 23 | 23 |
| Coffee | 24 | 24 |
| Coconut | 25 | 25 |
| Orange | 26 | 26 |
| Sugar cane | 27 | 27 |
| Palm oil | 28 | 28 |
| Other 1 (specify) _____ | 29 | 29 |
| Other 2 (specify) _____ | 30 | 30 |
| Other 3 (specify) _____ | 31 | 31 |
| None | 32 -> SKIP TO H1 | 32 |
| Don't know | - | 98 |

MODULE ON HOUSEHOLD ECONOMICS

Now I would like to ask you some questions about your personal income.

H1. Do you generate income from the following sources?

| | |
|----------------------------------------------------------------------------|---|
| READ OUT. ACCEPT MULTIPLE ANSWERS. | |
| Earning wages or salary from regular job | 1 |
| Earning wages from occasional job | 2 |
| Running own business in retail or manufacturing (selling or making goods) | 3 |
| Running own business by providing services | 4 |
| Getting a grant, pension, stipend/allowances, or subsidy of some sort | 5 |
| Getting money from family or friends / remittance from abroad | 6 |
| Growing something and selling it, such as crops, fruits, or vegetables | 7 |
| Rearing livestock, poultry, fish, or bees and selling it or its byproducts | 8 |
| Other (specify) _____ | 9 |

H2. Which of these has been your main source of income in the last <INSERT TIME>?

| READ OUT CATEGORIES FROM H1. SINGLE ANSWER. | H2A. Month | H2B. 12 months |
|----------------------------------------------------------------------------|---------------|-------------------|
| Earning wages or salary from regular job | 1 | 1 |
| Earning wages from occasional job | 2 | 2 |
| Running own business in retail or manufacturing (selling or making goods) | 3 | 3 |
| Running own business by providing services | 4 | 4 |
| Getting a grant, pension, stipend/allowances, or subsidy of some sort | 5 | 5 |
| Getting money from family or friends / remittance from abroad | 6 | 6 |
| Growing something and selling it, such as crops, fruits, or vegetables | 7 | 7 |
| Rearing livestock, poultry, fish, or bees and selling it or its byproducts | 8 | 8 |
| Other (specify) _____ | 9 | 9 |
| Don't know | 98 | 98 |

H3. Which of the following income sources is most important to you?

H4. Which of the following income sources do you like getting the most?

H5. Which of the following income sources is most reliable for you?

| READ OUT CATEGORIES FROM H1. SINGLE ANSWER. | H9. Most important | H10. Like getting the most | H11. Most reliable |
|----------------------------------------------------------------------------|--------------------------|----------------------------------|--------------------------|
| Earning wages or salary from regular job | 1 | 1 | 1 |
| Earning wages from occasional job | 2 | 2 | 2 |
| Running own business in retail or manufacturing (selling or making goods) | 3 | 3 | 3 |
| Running own business by providing services | 4 | 4 | 4 |
| Getting a grant, pension, stipend/allowances, or subsidy of some sort | 5 | 5 | 5 |
| Getting money from family or friends / remittance from abroad | 6 | 6 | 6 |
| Growing something and selling it, such as crops, fruits, or vegetables | 7 | 7 | 7 |
| Rearing livestock, poultry, fish, or bees and selling it or its byproducts | 8 | 8 | 8 |
| Other (specify) _____ | 9 | 9 | 9 |
| Don't know | 98 | 98 | 98 |

H6. What is your primary job (i.e., the job where you spend most of your time)?

| READ OUT AND PROBE. CHOOSE CODE FROM THE LIST. SINGLE ANSWER. | |
|---------------------------------------------------------------|---|
| Farmer | 1 |
| Professional, i.e., doctor, teacher, nurse | 2 |
| Shop owner | 3 |
| Business owner | 4 |
| Laborer | 5 |
| Other (specify) _____ | 6 |

H7. What are your secondary or side jobs?

| READ OUT AND PROBE. CHOOSE CODE FROM THE LIST. PROBE FOR MULTIPLE ANSWERS. | |
|----------------------------------------------------------------------------|---|
| Farmer | 1 |
| Professional, i.e., doctor, teacher, nurse | 2 |
| Shop owner | 3 |
| Business owner | 4 |
| Laborer | 5 |
| Other (specify) _____ | 6 |
| None | 7 |

H8. How frequently do you receive your main source of income – daily, weekly, monthly, annually, after a certain period of time, or according to the harvest?

| READ OUT. SINGLE ANSWER. | 1=Daily 2=Weekly 3=Monthly 4=Annually 5=After a certain period of time 6=According to the harvest 98=Don't know |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Earning wages or salary from regular job | |
| Earning wages from occasional job | |
| Running own business in retail or manufacturing (selling or making goods) | |
| Running own business by providing services | |
| Getting a grant, pension, stipend/allowances, or subsidy of some sort | |
| Getting money from family or friends / remittance from abroad | |
| Growing something and selling it, such as crops, fruits, or vegetables | |
| Rearing livestock, poultry, fish, or bees and selling it or its byproducts | |
| Other (specify) _____ | |

H9. Are there any other ways that you get income?

| READ OUT. PROBE FOR MULTIPLE ANSWERS. | |
|-------------------------------------------------------------------------------------------------------------------|---|
| Buy/get agricultural products from farmers and process it/change it to another form (e.g., maize to flour) | 1 |
| Buy/get agricultural products from farmers/processors and sell it | 2 |
| Provide a service to farmers or processors of farming products (e.g., renting ploughs, tractors, other equipment) | 3 |
| Rent land to farmers for farming purposes | 4 |
| Other (specify) _____ | 5 |
| No other way | 6 |

H10. Do you receive income from any of the following?

| | | |
|-----------------------------------------------------------|---|-------------|
| READ OUT. ACCEPT MULTIPLE ANSWERS. SINGLE ANSWER PER ROW. | | |
| Government benefits (pension, disability, welfare, etc.) | 1 | |
| Remittances/monetary or other help from family or friends | 2 | SKIP TO H14 |
| Other donor/NGO benefits | 3 | |
| Occasional paid assignments, labor for hire | 4 | |
| Occasionally sell my belongings | 5 | |
| Other (specify) _____ | 6 | |

H11. You said you receive a payment from the government (benefits, welfare, stipend, grant or another payment). How do you usually get this payment?

| | |
|---------------------------------------------|----|
| READ OUT. MULTIPLE ANSWERS. | |
| Direct deposit to a bank account | 1 |
| Personal pick-up in cash | 2 |
| Personal pick-up in cheque | 3 |
| Courier delivery | 4 |
| Deposit to your m-money account | 5 |
| Deposit to an agent's m-money account | 6 |
| Deposit to another person's m-money account | 7 |
| Digital card (pre-paid card, credit card) | 8 |
| Western Union/ Money Gram | 9 |
| Other (specify) _____ | 10 |
| Don't know | 98 |

H14. How often do you make each of the following expenses?

| | |
|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| READ OUT. SINGLE ANSWER. | 1=At least once a week 2=At least once a month 3=A few times a year 4=Once a year 5=According to the harvest 6=Never 98=Don't know |
| Grocery purchases | |
| Transportation | |
| Medicine, medical payments, hospital charges | |
| Educational expenses, school fees | |
| Bills: utility bills, mobile phone and airtime, rent, taxes, etc. | |
| Emergency expenses (specify) _____ | |
| Investment in business, farm or future, e.g., buying livestock, land, seeds, equipment and machinery, etc. | |
| Make a large purchase, such as TV, car or bicycle, house, etc. | |
| Home repairs | |
| Other (specify) _____ | |

F62. MATCH TO D8. ASK ONLY IF D8 IS BETWEEN 0 AND 3 INCLUSIVE OR 99. SHOW SENTENCES ON SCREEN. Can you read any part of these sentences to me?

| | |
|--------------------------------------|---|
| DO NOT READ. SINGLE ANSWER | |
| Cannot read at all | 1 |
| Able to read only parts of sentences | 2 |
| Able to read whole sentences | 3 |
| No card with required language | 4 |
| Blind / visually impaired. | 5 |
| Refused | 6 |

1. Parents love their children.

2. Farming is hard work.

3. The child is reading a book.

4. Children work hard at school.

F63. Do you have any of the following types of an official identification?

| READ OUT. ACCEPT MULTIPLE ANSWERS | 1=Yes | 2=No |
|-----------------------------------------------|-------|------|
| Government-issued ID/National ID | | |
| East African Passport | | |
| International Passport | | |
| Driver's license | | |
| School-issued ID | | |
| Voters card | | |
| Ration card | | |
| Employee ID (For Government / Civil Servants) | | |
| Military ID | | |
| Birth Certificate | | |
| Village/LC ID | | |
| Other (Specify) _____ | | |