```
ECONOMIC GROWTH CENTER (EGC),
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INSTITUTE OF STATISTICAL, SOCIAL & ECONOMIC RESEARCH (ISSER),
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GHANA SOCIO-ECONOMIC PANEL SURVEY
HOUSEHOLD INSTRUMENT

HOUSEHOLD INSTRUMENT
Wave 2(2013-2014)

## PART B

REGION:

DISTRICT:
$\qquad$ _
$\qquad$ _
E.A. NO.:

HH ID:
$\qquad$ -

INTERVIEWER ID: $\qquad$ - $\qquad$

Section 5: Non-Farm Enterprise

## Section 5 -Non-farm Household Enterprise

RESPONDENT: Head or Spouse, person who knows about business, employees, assets

Part A: Basic Information and Assets

1. Basic Information
ii. Enterprise Assets

Part B: Information about Employees
Info for all employees
ii. Four Important Employees
iii. Enterprise operating in past 1 month
iv. Enterprise in a typical month

## SECTION 5-NON-FARM ENTERPRISE

Part A: Basic Information


5ai. Basic info
Enumerator: Please ask these questions to the person who is responsible, or most knowledgeable, about each enterprise.

|  | Enterprise 1 | Enterprise 2 | Enterprise 3 |
| :--- | :--- | :--- | :--- |
| 3a. Please select up to two people who are owners of <br> enterprise. List of household members appears for <br> selection. (Name and ID). And code 50 for someone who <br> is not a household member |  |  |  |
| 4. Who is responsible for Enterprise? <br> 1. One of the owners is responsibe <br> 3. Another household member is responsible <br> 5. A non household member is responsible |  |  |  |
| 4c. Which owner is responsible? (The possible owners <br> appear for selection. |  |  |  |
| 5. Who is answering these questions about enterprise? <br> (Names appears for selection) |  |  |  |
| 6. What is the main (principal) activity of this enterprise? |  |  |  |
| 7.In which industry does it belong? (See codebook for <br> ISIC code and write 4 digits) |  |  |  |

i. Information for All Enterprises

i. Information for All Enterprises

|  |  |  |
| :--- | :--- | :--- |
| 1. No difficulty - NO |  |  |
| 2. Capital / credit - CC |  |  |
| 3. Technical knowhow - TC |  |  |
| 4. Government regulation - GR |  |  |
| 95. Other (specify) - OT |  |  |
| 17. What was the main source of capital in setting up this <br> enterprise? |  |  |
| 1. Household savings - HS |  |  |
| 2. Bank - BA |  |  |
| 3. Remittances from abroad - RA |  |  |
| 4. Proceeds from family farms - FF |  |  |
| 5. Proceeds from family non-farm enterprise - NF |  |  |
| 6. Income from family property(ies) - IP |  |  |
| 7. NGO support - NG |  |  |
| 8. District assembly / town development support - DA |  |  |
| 9. Church assistance - CA |  |  |
| 10. Money lenders - ML |  |  |
| 11. Relatives/ friends - RF |  |  |
| 12. Other partners - OP |  |  |
| 13. No capital required - NC |  |  |
| 95. Other (specify)-OT |  |  |
| 18. What was the nature of this capital? |  |  |
| 1. Loan - LO |  |  |
| 2. Gift - GI |  |  |
| 3. Self-financed - SF |  |  |
| 4. Not applicable -NA |  |  |

i. Information for All Enterprises

| get credit from any source? |  |  |
| :--- | :--- | :--- |
| 1. Yes, successfully - YS |  |  |
| 2. Yes, unsuccessfully - YU |  |  |
| 5. No >>23 |  |  |
| 20. During the last 12 months where has this enterprise <br> tried to get credit? (Circle all that apply) |  |  |
| 1. Bank - BA |  |  |
| 2. Other financial agencies - OA |  |  |
| 3. Cooperative - CO |  |  |
| 4. Money lender - ML |  |  |
| 5. Relative/ friend - RF |  |  |
| 6. Proceeds from other enterprise - OE |  |  |
| 7. Government agency - GA |  |  |
| 8. NGO - NG |  |  |
| 9. Community epicenter - CE |  |  |
| 95. Other (specify) - OT |  |  |
| 21. During the last 12 months, how much, in total has this <br> enterprise borrowed? Ghana cedis |  |  |
| 22. How much of the total loans contracted / borrowed <br> during the last 12months has this enterprise repaid? <br> Ghana cedis |  |  |

## 23. In the month of (...), are your sales (H) high, (A) average, (L) low/ below average ( N ) none?

|  | Enterprise 1 | Enterprise 2 | Enterprise 3 |
| :---: | :---: | :---: | :---: |
| In the month of January, are your sales high, average, low or none? |  |  |  |
| 0. None 1. Low 3. Average 5. High |  |  |  |
| In the month of February, are your sales high, average, low or none? <br> 0 . None <br> 1. Low <br> 3. Average <br> 5. High |  |  |  |
| In the month of March, are your sales high, average, low or none? <br> 0 . None <br> 1. Low <br> 3. Average <br> 5. High |  |  |  |
| In the month of April, are your sales high, average, low or none? <br> 0 . None <br> 1. Low <br> 3. Average <br> 5. High |  |  |  |

i. Information for All Enterprises


|  | Enterprise 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 24. What is the average level of sales in a HIGH month for this enterprise? <br> 1. GH cedis and pesewas | Enterprise 2 |
| 25. What is the average level of sales in an AVERAGE month for this enterprise? <br> 1. GH cedis and pesewas |  |
| 26. What is the average level of sales in a LOW month for this enterprise? <br> 1.GH cedis and pesewas |  |
| 26a. What is the value of products and services consumed by the household from this enterprise <br> during the last month? |  |
| 26b. What is the value of products and services given out as gifts from this enterprise during the <br> last month? |  |
| 27. What is the average level of costs in a HIGH month for this enterprise? <br> 1. GH cedis and pesewas |  |
| 28. What is the average level of costs in anAVERAGE month for this enterprise? <br> 1. GH cedis and pesewas |  |


|  | Enterprise 1 | Enterprise 2 | Enterprise 3 |
| :---: | :---: | :---: | :---: |
| 29. What is the average level of costs in a LOW month for this enterprise? <br> 1. GH cedis and pesewas |  |  |  |
| 29a. By what time period can you report your profit for this enterprise. <br> 1....Day <br> 2....Week <br> 3......Two weeks <br> 4.........Month <br> 5.Year 95.Other specify |  |  |  |
| 29b. What is the average level of profit in a (...) for this enterprise? (use time period in Q29a) <br> 1. GH cedis and pesewas |  |  |  |

Section 5: Non-Farm Enterprise
Part B: Information about Employees
ii. enterprise assets put all like-Assests together and value them. 5aii. Asset questions

|  | Enterprise 1 | Enterprise2 | Enterprise 3 |
| :---: | :---: | :---: | :---: |
| 30. Does this enterprise own land and buildings? 1. Yes $\quad$ 5. No >>31 |  |  |  |
| a. What is the value of (...) if you were to sell it today? Ghana cedis |  |  |  |
| f. What is the Household's share of (...) 1. Percent |  |  |  |
| 31. Does this enterprise own transport equipment? 1. Yes 5. No >>32 |  |  |  |
| a. What is the value of (...) if you were to sell it today? Ghana cedis |  |  |  |
| f. What is the Household's share of (...) 1. Percent |  |  |  |
| 32. Does this enterprise own machinery or equipment? |  |  |  |
| a. What is the value of (...) if you were to sell it today? Ghana cedis |  |  |  |
| f. What is the Household's share of (...) 1. Percent |  |  |  |
| 33. Does this enterprise own any other assets? 1. Yes $\quad$ 2. No >>Next section |  |  |  |
| Other Asset1 (Name) |  |  |  |
| a. What is the value of (...) if you were to sell it today? Ghana cedis |  |  |  |
| f. What is the Household's share of (...) 1. Percent |  |  |  |
| Other Asset 2 (Name) |  |  |  |
| a. What is the value of (...) if you were to sell it today? Ghana cedis |  |  |  |
| f. What is the Household's share of (...) 1. Percent |  |  |  |
| Other Asset3 (Name) |  |  |  |
| a. What is the value of (...) if you were to sell it today? Ghana cedis |  |  |  |
| f. What is the Household's share of (...) 1. Percent |  |  |  |

"Stock of goods" as an asset was omitted from the program even though on the questionnaire. If owners remember to add them to the other assets, that will solve it, else we will lose information.

## 5b. All Employees

Part B: Information about Employees
i. Information About All Employees: Please fill out for one enterprise at a time

|  | Enterprise 1 |  | Enterprise 2 |
| :--- | :--- | :--- | :--- |

5bii. four important employ
ii. Now we want to ask about the four most important people who work in each enterprise

|  | Enterprise 1 |  |  |  | Enterprise 2 |  |  |  | Enterprise 2 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a. Worker 1 | b. Worker 2 | c. Worker 3 | d. Worker 4 | a. Worker 1 | b. Worker 2 | c. Worker 3 | d. Worker 4 | a. Worker 1 | b. Worker 2 | c. Worker 3 | d. Worker 4 |
| 10. Report the name and HHM ID of up to four people working the most time in this enterprise, including the person responsible for this enterprise. (Program pulls in the details of responsible person) <br> 1. Name <br> 2. HH ID |  |  |  |  |  |  |  |  |  |  |  |  |
| 11. What is this person's relationship with the owner of the enterprise? <br> 1. Self - SE <br> 2. Spouse-SP <br> 3. Child -CH <br> 4. Grandchild -GC <br> 5. Parent/parent-in-law -PI <br> 6. Son/daughter-in-law SD <br> 7. Other relative -OR <br> 8.Adopted/ foster/stepchild -AC <br> 9. Apprentice -AP <br> 10. Non-relative -NR |  |  |  |  |  |  |  |  |  |  |  |  |
| 12. How many days did (...) work in this business in the past two weeks? <br> 1. Days in two weeks |  |  |  |  |  |  |  |  |  |  |  |  |
| 13. Average number of hours that (...) worked during these days? <br> 1. Hours per day |  |  |  |  |  |  |  |  |  |  |  |  |



Section 6: Household Health
Part A: Insurance
Part B: Anthropometry
Part C: Immunization
Part D: Activities of Daily Living
Part E: Miscellaneous Health
Part F: Health in the Past 2 Weeks
Part G: Health in Last 12 Months

Section 6: Household Health
Part A: Insurance. Part A: insurance (fill out for all household members).

| Member ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0. Who will be answering these questions about Name? ID and Name appears to choose. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A1.Has [Name] ever registered or been covered with a health insurance scheme? <br> 1.Yes <br> 5.No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A2.What type of health insurance scheme does [Name] have? (Circle all that apply in 1-5) <br> 0. None <br> 1.National / District health insurance scheme (NHIS) <br> 2. Health insurance through employer <br> 3.Mutual health org. / community base health insurance <br> 4.Other private purchase commercial health insurance <br> 5. Other (specify) <br> 95. None (skip to A4 if member of NHIS) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A3.Why is [Name] not registered with (NHIS)? Circle all that apply <br> 1.Not heard of (NHIS) <br> 2.Don't understand the (NHIS) <br> 3.Cannot afford premium <br> 4.Donot need health insurance <br> 5.NHIS does not cover health insurance <br> [Name] needs <br> 95.Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A4.Who is currently paying [Name's] health insurance cost? (Circle all that apply in 1-11) <br> 1.HH Member <br> 2.Relative / friend <br> 3.Employer <br> 4.SSNIT contribution <br> 5.Exempted (as child) <br> 6.Exempted (as elderly) <br> 7.Exempted (as pregnant woman) <br> 8.Exempted (as pensioner) <br> 9. Exempted as indigent (poor) <br> 10.L.E.A.P Programme <br> 95. .Other (specify), |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A4id. Please indicate the household member who pays for Name's health insurance (if A4 is 1 ) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Member ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A5.Does [Name] hold a valid NHIS card? 1.Yes (CARD seen) >>A7 2.Yes (CARD NOT seen) 5.No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A6.Why is [Name] not holding NHIS card? <br> 1.Registered, (Not paid fully) <br> 2.Registered, (card not received) <br> 3.Registered, (waiting period) <br> 4.Not renewed registration <br> 5.Lost card <br> 95.Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A7a.How much money has [Name] paid in total for insurance for the current year? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A7b.How much money has [Name] expected to pay in total for insurance for the current insurance year? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A9.How many weeks did it take [Name] to obtain the NHIS card after the premium was paid in full? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A10.Has [Name] ever benefited from the <br> NHIS? <br> 1.Yes <br> 5. No <br> >>A12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A11.How many times has [Name] used NHIS card during the last 12 months? <br> 1.Number of times |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A12.How many times has [Name's] NHIS card renewed since first registration? <br> 1.Number of times |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A13 Has Name' NHIS card been renewed for the current year? 1.Yes >>A15 5. No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A14.Why has [Name] not renewed current year's NHIS card? <br> 1.The card has not expired <br> 2. Has not been sick <br> 3.Premium is expensive <br> 4.Poor quality care for insurance card holders <br> 5.Waiting time for card too long <br> 6.Prefered services not covered <br> 7.Use clinics / traditional practitioners who are not covered <br> 95.Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A15.Which of the following group schemes does [Name] contribute to? Circle all that apply <br> 0. None >>A17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Member ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.Susu <br> 2.Family contribution <br> 3.Welfare association <br> 4.Micro credit scheme <br> 95.Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A16.Does [Name] derive any health care financing benefit from the group schemes? 1. Yes 5.No for those selected in A15 <br> A..Susu <br> B.Family contribution <br> C.Welfare association <br> D.Micro credit scheme <br> E.Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Not in program as old questionnaire

| A7.How much money has [Name] paid or is expected to pay as premium to the current insurance year? a. (GH\&) | t paid ( $\mathrm{GH} \varnothing$ ) b. Amount expected to pay | a | b |
| :---: | :---: | :---: | :---: |
| A8.How much money has [Name] paid or is expected to pay as registration fee to the current insurance year? to pay (GH\&) | a. Amount paid (GH\&) b. Amount expected | b | b |

Omitted: A11a. When was the first time [Name] obtained a valid NHIS card?-Provide year

Part B: ANTHROPOMETRY (FILL OUT FOR ALL HOUSEHOLD MEMBERS

| Member ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B1. Was [Name] measured? <br> 1. Yes <br> 5. No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B2. If not, why? <br> 1. Not home during survey period, <br> 2. Too ill, <br> 3. Handicapped or Deformed, <br> 4. Not willing, <br> 95. Other (specify) <br> (>> NEXT PERSON) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B3. Was height measured standing or lying down? <br> 1. Standing, <br> 5. Lying down |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B4. What is Name's Height in Centimeters? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B5. What is Name's Weight in Kilograms? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B6. What is Name's Hip Size in centimeters |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B7. What is Name's Waist Size in centimeters? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| B8. What is Name's Arm circumference (mid-upper arm) in centimeters? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Part C: IMMUNIZATION (FILL OUT FOR ALL HOUSEHOLD MEMBERS)

| Member ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0. Who will be answering these questions about Name? ID and Name appears to choose. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C1. Has [Name] ever been immunized? <br> 1. Yes <br> 5. No >> C12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C2. Has [Name] received the BCG vaccine? <br> 1. Yes, <br> 5. No, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C3. How many polio vaccines has [Name] received? (Circle all that apply) O.None <br> 1. "0 <br> 2. "1 <br> 3. "2 <br> 4. "3 <br> 5. "4 <br> 6. Booster |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C4. How many DPT shots has (NAME) received? (Circle all that apply) <br> 0. None <br> 1. "1, <br> 3. " 2 , <br> 5. "3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C5. Has [Name] received the five in one vaccine? <br> 1. Yes, <br> 5. No, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C6. Has [Name] received the measles vaccine? <br> 1. Yes, <br> 5. No, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C7. Has [Name] received the Vitamin ' A ' vaccine? <br> 1. Yes, <br> 5. No, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C8. Has [Name] received the Yellow Fever vaccine? <br> 1. Yes, <br> B.ONer Relations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 18 |  |


| C9. Did [Name] have to pay any fees for these vaccinations? <br> 1. Yes, <br> 2. No >> Next Person |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11a. How much did it cost Name to receive the BCG vaccine? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11b. How much did it cost Name to receive the Polio vaccine? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11c. How much did it cost Name to receive the DPT vaccine? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11d. How much did it cost Name to receive the 5 -in-1 vaccine? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11e. How much did it cost Name to receive the Measles vaccine? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11f. How much did it cost Name to receive the Vitamin A vaccine? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11g. How much did it cost Name to receive the Yellow Fever vaccine? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C12. If [Name] is not immunized, why? <br> 1. Too young, <br> 2. Didn't know [Name] had to be immunized, <br> 3. Health Care center is too far, <br> 4. Shortage of supply, <br> 95. Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Part D: ACTIVITIES OF DAILY LIVING (FILL OUT FOR ALL HOUSEHOLD MEMBERS 10 YEARS AND OLDER)

| Member ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0. Who will be answering these questions about Name? ID and Name appears to choose. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D1. If [Name] had to carry a heavy load (e.g. size 34 Bucket of water) without any help for 20 meters, could he/she do it? <br> 1. Easily <br> 2. With difficulty <br> 5. Not at all |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D2.If not easily, could (NAME) have been able to do this 10 years ago? 1.Yes <br> 5.No <br> 96. Too young |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D3. If yes, how long has [Name] had difficulty/ been unable to do this? <br> a. Years (yy) <br> b. Months (m) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D4. If [Name] had to bathe him/herself without any help, could he/she do it? <br> 1. Easily <br> 2. With difficulty <br> 5. Not at all |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D5. If not easily, how long has [Name] had difficulty/ been unable to do this? <br> a. Years <br> b. Months |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Part F: HEALTH IN THE LAST 2 WEEKS OF ALL HOUSEHOLD MEMBERS (In the program F and G comes before E)

| Member ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0. Who will be answering these questions about Name? ID and Name appears to choose. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F1. During the past two weeks has [Name] suffered any illness or injury? <br> 0. Neither>>F8 <br> 1. Illness <br> 2. Injury >>F5 <br> 3. Both |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F2. What was the illness that [Name] suffered? <br> 1. Watery diarrhea <br> 2. Diarrhea with blood>>F5 <br> 3. Fever>>F5 <br> 4. Cold/cough>>F5 <br> 5. Guinea Worm>>F5 <br> 6. Bilharzia >>F5 <br> 95. Other (specify) >>F5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F3. What was the most important liquid that was given to [Name] to drink? <br> 0. Nothing <br> 1. Oral Rehydration Salt (ORS) <br> 2. Rice Water <br> 3. Soup <br> 4. Homemade sugar/saltwater solution, <br> 5. Milk or infant formula, <br> 6. Coconut water, <br> 7. Water |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F4. If watery diarrhea, was [Name] given the same amount to drink as before the watery diarrhea, or more, or less? <br> 1. Same <br> 2. More <br> 5. Less |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F5. For how many days during the last 2 weeks has [Name] suffered from this condition? (1-14 days) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F6. During the last 2 weeks did [Name] have to stop the usual activities because of this condition? <br> 1. Yes <br> 5. No (>>F8) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F7. For how many days did |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Power Relations

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F9. On the most recent visit, who did [Name] consult? <br> 1. Doctor, <br> 2. Dentist, <br> 3. Nurse, <br> 4. Medical Asst., <br> 5. Midwife, <br> 6. Pharmacist, <br> 7. Drug/Chemical seller, <br> 8. Traditional Healer, <br> 9. Trained TBA, <br> 10. Untrained TBA, <br> 11. Spiritualist, <br> 95. Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F10. What was the reason for the most recent visit? <br> 1. Illness, <br> 2. Injury, <br> 3. Follow-up, <br> 4. Check-up, <br> 5. Prenatal care, <br> 6. Postnatal care, <br> 7. Vaccination, <br> 95. Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F11. Where did the consultation take place? <br> 1. Hospital, <br> 2. Clinic, <br> 3. MCH Clinic, <br> 4. Maternity home, <br> 5. Pharmacy, <br> 6. Chemical Store, <br> 7. Consultant's home, <br> 8.Patient's home, <br> 9. Community epicenter, <br> 10. Chief's compound <br> 95. Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F12. What was the name of the health care facility? Name will be filled in after code is selected. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Roster, or code NV if not in village |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| F14. Is this a public or private facility? <br> 1. Public, <br> 2. Private, <br> 3. Private non-religious |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F15. How much did Name pay for this consultation? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| travel and return? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F17. How much time did it take to travel to and from the facility? <br> (TRAVEL TIME) <br> 1. Hours 2. Minutes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F18. How long did [Name] wait in the health facility before being attended to by a health officer? (WAITING TIME) <br> 1. Hours 2. Minutes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F19. How much TOTAL time (Waiting and Receiving treatment) did [Name] spend at the health facility? (CONSULTATION TIME) <br> 1. Hours 2. Minutes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F20. During last 2 weeks was [Name] admitted to a hospital/ health care facility on account of an illness/ injury? (Include traditional healing centers) 1. Yes, 5. No >>F23 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F21. How many nights did [Name] spend in the health center during the past 2 weeks? (1-14 nights) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F22. How much did/will [Name] pay for staying in the health center during the past 2 weeks? (GH cedis and pesawas) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F23. During the last 2 weeks did [Name] purchase any medicine or medical supplies? <br> 1. Yes, <br> 5. No >>F30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F24. How much did [Name] pay altogether for these medicine/medical supplies? <br> (GH cedis and pesawas) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F25. Total medical expenses over the past 2 weeks (If cannot, give breakdown) <br> (GH cedis and pesawas) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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PART G: HEALTH IN LAST 12 MONTHS

| Member ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0. Who will be answering these questions about Name? ID and Name appears to choose. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| G1. For the past 12 months, was [Name] hospitalized for any injury? <br> 1. Yes, <br> 5. No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| G2.If yes, how many days was NAME hospitalized? 1.number of days |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F29.What is the total cost of hospitalization? (GH cedis and pesawas) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| G3. Who pays for the majority of medical expenses including consultations and hospital stays (if any)? ID of <br> 1. Household member, <br> 2. Other relative <br> 3. Employer <br> 4. Household member's employer <br> 5. Health insurance <br> 95. Other (specify) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| G3id. Which household member paid for Name's medical expenses? Name and ID |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Part E: MISCELLANEOUS HEALTH (FILL OUT FOR ALL HOUSEHOLD MEMBERS 10 YEARS AND OLDER)

| Member ID | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 . Who will be answering these questions about Name? ID and Name appears to choose. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E1. In general, how would you rate your health? <br> 1. Very healthy, <br> 2. Somewhat healthy, <br> 3. Somewhat unhealthy, <br> 4. Unhealthy |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E2. Have you ever had any sores or irritations on the feet that took more than four weeks to heal? <br> 1. Yes <br> 5. No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E3. In the last 3 months, have you had numbness or tingling in the hands or feet, other than numbness/tingling of the hands or feet resulting from falling asleep, foot aches, or long walks? <br> 1. Yes <br> 5. No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E4. Have you ever had the habit of chewing tobacco, smoking pipe, smoking self-rolled cigarettes, or smoking cigarettes/ cigars? 1. Yes <br> 5. No >>15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E5. At what age did you begin this habit? <br> 1. Age in years |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E6. Does (NAME) still smoke /chew tobacco or have you completely quit? <br> 1. still smokes >>E9 quit 5.still chew tobacco |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E7. How many years ago did you quit? <br> 1. Years |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E8. Before you quit, how many cigars/cigarettes did you consume in one day? 1. number >> E15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E9. In one day how many cigars/cigarettes do you consume now? 1. Number |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E10. In the last 12 months has (NAME) tried to stop smoking? <br> 1. Yes: <br> 5. No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E11. Would (NAME) like to stop smoking some time in life? 1 . Yes; <br> 5. No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E12. If so, when? DO NOT PROMPT. <br> 1. In the next 30 days, <br> 2. In the next year, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| 3. In the next 5 years, <br> 4. When I get sick |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E13. Will you actually quit smoking in the next 6 months? 1 Yes; <br> 5. No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E14. Are you so addicted to smoking that you will need some sort of help to quit? 1. Yes 5. No |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| alcoholic beverages? <br> 0. Never >> (next section) <br> 1. Occasionally, less than once a week >> (next section) <br> 5. Once a week or more |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E15. How many days in the week do you consume alcoholic beverages?1. days |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

SECTION 7- FERTILITY. This section (7A and 7B) appears for only females 12 years and older
To Surveyor: Please make sure you have complete privacy when asking these questions
 one.
Part A: THIS SECTION SHOULD BE ASKED OF ALL WOMEN IN THE HOUSEHOLD WHO HAVE REACHED THE AGE OF MENSTRUATION (12 YEARS AND OLDER).

| Adult Female ID Number | Adult Female \#1 | Adult Female \#2 | Adult Female \#3 | Adult Female \#4 | Adult Female \#5 | Adult Female \#6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. At what age did (Name) BEGIN menstruating? |  |  |  |  |  |  |
| 2. At what age did (Name) STOP menstruating? Enter -1 for not yet. |  |  |  |  |  |  |
| 3. Has (Name) gone more than three months without menstruating at least once in the last 12 months? <br> 1. Yes <br> 5. No |  |  |  |  |  |  |
| 4. At what age was (Name) first sexually active? Enter -1 for not yet. |  |  |  |  |  |  |
| 5a. In the future, how many more boys does (Name) see herself having? |  |  |  |  |  |  |
| 6b. In the future, how many more girls does (Name) see herself having? |  |  |  |  |  |  |
| 7. Do you think that you will have a child within the next three years? <br> 1. Yes |  |  |  |  |  |  |
| 8. Have you ever been pregnant? <br> 1. Yes <br> 5. No>>Part B |  |  |  |  |  |  |
| 9. Has (NAME) ever given birth to a child? <br> 1. Yes <br> 5. No >>15 |  |  |  |  |  |  |
| 10. How many GIRLS have you given birth to? |  |  |  |  |  |  |
| 11. How many BOYS have you given birth to? |  |  |  |  |  |  |
| 12. "I would like to make sure that this is the total number of children born to you. "(A9+A10) TOTAL number of children" (the program automatically adds the two figures and report the total) |  |  |  |  |  |  |


| Adult Female ID Number | Adult Female \#1 | Adult Female \#2 | Adult Female \#3 | Adult Female \#4 | Adult Female \#5 | Adult Female \#6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Yes 5. No |  |  |  |  |  |  |
| 13. How many GIRLS are alive today? |  |  |  |  |  |  |
| 14. How many BOYS are alive today? |  |  |  |  |  |  |
| 15. "I would like to make sure that (A12+A13) TOTAL number of alive children" today. Is this correct? <br> 1. Yes <br> 5. No |  |  |  |  |  |  |
| 16. Did (Name) have any pregnancy that did not end in a live birth? <br> 1. Yes <br> 5. No >>Error! Bookmark not defined. |  |  |  |  |  |  |
| 16a. Did you have any pregnancies that did not end in live birth? <br> 1. Yes <br> 5. No |  |  |  |  |  |  |
| 17. How many of those pregnancies did not end in a live birth? |  |  |  |  |  |  |
| 16a. From what you have told me, it sounds likes you have given birth to more children than are currently alive. Is this correct? |  |  |  |  |  |  |
| 18. About first child that died: <br> a. What was this child's name? <br> b. In what year was the child born? <br> c. Boy or girl? <br> d. How old was the child when he/she died (Years and Months)? |  |  |  |  |  |  |
| 19. About second child that died: <br> a. (Name) <br> b. In what year was the child born? <br> c. Boy or girl? <br> d. How old was the child when he/she died (Months \& Years)? |  |  |  |  |  |  |
| 20. About third child that died: <br> a. (Name) <br> b. in what year was the child born? <br> c. boy or girl? <br> d. how old was the child when he/she died |  |  |  |  |  |  |

Power Relations

| Adult Female ID Number | Adult Female \#1 | Adult Female \#2 | Adult Female \#3 | Adult Female \#4 | Adult Female \#5 | Adult Female \#6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Months \& Years)? |  |  |  |  |  |  |
| 21. About fourth child that died: <br> a. (Name) <br> b. in what year was the child born? <br> c. boy or girl? <br> d. how old was the child when he/she died (Months \& Years)? |  |  |  |  |  |  |
| 22. About fifth child that died: <br> a. (Name) <br> b. in what year was the child born? <br> c. boy or girl? <br> d. how old was the child when he/she died (Months \& Years)? |  |  |  |  |  |  |
| 23. Are you breastfeeding now? <br> 1. Yes <br> 5. No |  |  |  |  |  |  |
| 24. Is (Name) pregnant now? 1. <br> Yes >>29 <br> 5. No |  |  |  |  |  |  |
| 25. During the last 12 months have you been pregnant? 1. Yes 5. No >> 36 |  |  |  |  |  |  |
| 26. How did this pregnancy end? <br> 1. Live Birth <br> 2. Still birth ( $7+$ months) $\gg 29$ <br> 3. Mis-carriage >>29 <br> 4. Abortion>>29 <br> 95. Other specify >>29 |  |  |  |  |  |  |
| 27. What was the weight of the child at birth? (Kg) |  |  |  |  |  |  |
| 28. Is that child still alive? 1. Yes 5. No |  |  |  |  |  |  |
| 37. After your last child, how many months passed before (Name's) period came back? 1. Months (Not Yet - (code-1) |  |  |  |  |  |  |
| 38. After (Name's) last child, how many months passed before (Name) resumed sexual relationships 1. Months (Not Yet - (code -1) |  |  |  |  |  |  |
| 39. For how many months did you breastfeed your last child? 1. |  |  |  |  |  |  |


| Adult Female ID Number | Adult Female \#1 | Adult Female \#2 | Adult Female \#3 | Adult Female \#4 | Adult Female \#5 | Adult Female \#6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Months (If still breastfeeding enter -1) |  |  |  |  |  |  |
| 29. During this [current or last 12 months] pregnancy did (Name) receive any pre-natal care? 1. Yes 5. No >> 35 |  |  |  |  |  |  |
| 30. How old was (Name's) pregnancy when (Name) first received pre-natal care? 1. Weeks |  |  |  |  |  |  |
| 31. From where did (Name) receive pre-natal care? <br> 1. Private Clinic - PC <br> 2. Public Clinic - PU <br> 3. Hospital - HO <br> 4. Maternity Home - MH <br> 5. Home practitioner - PH <br> 6. Comm. Epicenter - CE <br> 95. Other, Specify |  |  |  |  |  |  |
| 32. From who did (Name) receive pre-natal care? <br> 1. Doctor - DO <br> 2. Nurse - NU <br> 3. Medical Asst. - MA <br> 4. Midwife - MW <br> 5. Pharmacist - PH <br> 6. Chemical Seller --CS <br> 7. Traditional Healer -- TH <br> 8. Trained TBA - TT <br> 9. Untrained TBA - UT <br> 10. Spiritualist - SP <br> 95. Other, (Specify ) - OT |  |  |  |  |  |  |
| 33. How many times did (Name) go there? 1. Visits |  |  |  |  |  |  |
| 34. How much did the FIRST prenatal consultation cost? 1. GH Cedis, Pesawas (>> 36) |  |  |  |  |  |  |
| 35. Why didn't (Name) go for prenatal care? <br> 1. Can't Afford - CA <br> 2. No health care - NC <br> 3. Distance too far - TF <br> 4. Not Necessary - NN <br> 95 . Other, specify <br> All >>37 |  |  |  |  |  |  |


| Adult Female ID Number | Adult Female \#1 | Adult Female \#2 | Adult Female \#3 | Adult Female \#4 | Adult Female \#5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Adult Female \#6 |  |  |  |  |  |
| 36a. How many years have <br> passed since you was last <br> pregnant? |  |  |  |  |  |
| 36b. How many months have <br> passed since you was last <br> pregnant? |  |  |  |  |  |

PART B: POWER RELATIONS
o Surveyor: These are very sensitive questions. DO NOT PROCEED UNTIL YOU ARE SURE THAT YO HAVE PRIVACY AND NO ONE ELSE CAN HEAR WHAT YOU AND THE RESPONDENTS ARE SAYING.
 do not want to answer, just let me know and we will go on to the next question.

| Adult Female ID Number | Adult Female \#1 | Adult Female \#2 | Adult Female \#3 | Adult Female \#4 | Adult Female \#5 | Adult Female \#6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Does your husband provide you with money to buy food for the household? 1. Yes <br> 5. No >> 3 |  |  |  |  |  |  |
| 2. How much in total did your husband provide you with in the last 30 days? <br> 1. GH Cedis \& pesewas |  |  |  |  |  |  |
| 3. In the last 30 days, has there been any physical violence in your neighbor's household? <br> 1. Yes <br> 5. No |  |  |  |  |  |  |
| 4. In the last 30 days, has there been any physical violence in your household? 1 . Yes 5. No |  |  |  |  |  |  |
| 5. Does you know any woman who has received a gift or money in exchange for sex <br> 1. Yes <br> 5. No |  |  |  |  |  |  |
| 6. Have you ever received a gift or money in exchange for sex <br> Yes <br> 5. No |  |  |  |  |  |  |

NOW I WOULD LIKE TO GET YOUR OPINION ON SOME ASPECTS OF FAMILY LIFE. PLEASE TELL ME IF YOU AGREE OR DISAGREE WITH EACH STATEMENT. If we come to any question that you do not want to answer, just let me know and we will go on to the next question.

| Adult Female ID Number | Adult Female \#1 | Adult Female \#2 | Adult Female \#3 | Adult Female \#4 | Adult Female \#5 | Adult Female \#6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7. The important decisions in the family should be made only by the men of the family? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 8. A wife has a right to express her opinion even when she disagrees with what her husband is saying? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 9. A wife should tolerate being beaten by her husband in order to keep the family together? <br> 1. Agree <br> 2. Disagree |  |  |  |  |  |  |
| 10. It is better to send a son to school than it is to send a daughter? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 11. When a wife has earned some money she has the right to spend it on herself or her children without asking her husband? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 12. A wife is correct in refusing to have sex with her husband when she knows her husband has sex with other women? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 13. If a wife refuses sex, is it correct for her man to withhold money from her? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 14. If a wife refuses sex, is it correct for her man to beat her? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |


| Adult Female ID Number | Adult Female \#1 | Adult Female \#2 | Adult Female \#3 | Adult Female \#4 | Adult Female \#5 | Adult Female \#6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Please say if you disagree or agree with the following statement about your current or most recent relationship. |  |  |  |  |  |  |
| 15. Your partner frequently accused you of being unfaithful? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 16. Your partner frequently tried to limit your contact with your family? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 17. Your partner insisted on knowing where you are at all times? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 18. Your partner did not trust you with money? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 19. In the last 12 months, how often did your partner insult you? <br> 0. Never <br> 1.Sometimes <br> 3.Often <br> 5.Very Often |  |  |  |  |  |  |
| 20. In the last 12 months, how often did your partner threaten to hurt you or someone close to you? <br> 0.Never <br> 1. Once <br> 2. Daily <br> 3. Weekly <br> 4. Monthly <br> 5. Less than monthly |  |  |  |  |  |  |
| 21. In the last 12 months, how often did your partner push, hit, slap or throw something at you? <br> 0. Never <br> 1. Once <br> 2. Daily <br> 3. Weekly <br> 4. Monthly <br> 5. Less than monthly |  |  |  |  |  |  |


| Adult Female ID Number | Adult Female \#1 | Adult Female \#2 | Adult Female \#3 | Adult Female \#4 | Adult Female \#5 | Adult Female \#6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 22. In the last $\mathbf{1 2}$ months, how often |  |  |  |  |  |  |
| did your partner kick, drag, or beat |  |  |  |  |  |  |
| you up? |  |  |  |  |  |  |
| 0.Never |  |  |  |  |  |  |
| 1. Once |  |  |  |  |  |  |
| 2. Daily |  |  |  |  |  |  |
| 3. Weekly |  |  |  |  |  |  |
| 4. Monthly |  |  |  |  |  |  |
| 5. Less than monthly |  |  |  |  |  |  |

Section 8 - Men's Health. This section appears only for male 12 years and older
Part A: Reproductive Health
Enumerator: As these are very private subjects, please complete questionnaire while man is alone, and assure him that the information is private. If we come to any question that you do not want to answer, just let me know and we will go on to the next question.

| Adult Male ID Number | Adult Male \#1 | Adult Male \#2 | Adult Male \#3 | Adult Male \#4 | Adult Male \#5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1. At what age were you first <br> sexually active? 1. Years (If <br> Not Yet code -1) |  |  |  |  |  |
| 2. Do you think that you will <br> have a child within the next <br> three years? 1. Yes 5. No |  |  |  |  |  |
| 3a. In the future, how many <br> more boys do you see yourself <br> having? |  |  |  |  |  |
| 3b. In the future, how many <br> more girls do you see yourself <br> having? (if Q1 is not yet,-1, skip <br> to nest section, B) |  |  |  |  |  |
| 4. Have you been sexually <br> active in the last 12 months? 1. <br> Yes 5. No >> Part B |  |  |  |  |  |
| 5. Do you have more than one <br> woman? 1. Yes 5. No >> Part <br> B |  |  |  |  |  |
| 6. How many? 1. Number |  |  |  |  |  |

## Part B: Power

Now I am going to ask you about some situations which happen to some people. Please tell me if these apply to your relationship with your partner. If we come to any question that you do not want to answer, just let me know and we will go on to the next question

| Adult Male ID Number | Adult Male \#1 | Adult Male \#2 | Adult Male \#2 | Adult Male \#2 | Adult Male \#2 | Adult Male \#2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0. How many spouses do you have? (Number 0-5) |  |  |  |  |  |  |
| 1. Do you provide your spouse(s) with money to buy food for the household? <br> 5. No>>B5 |  |  |  |  |  |  |
| 2. How much in total did you provide your first spouse in the last 30 days? 1. GH Cedis \& pesewas |  |  |  |  |  |  |
| 3. If at least 2 spouses, how much in total did you provide your second spouse in the last 30 days? 1. GH Cedis \& pesewas |  |  |  |  |  |  |
| 4. If at least 3 spouses, how much in total did you provide your third spouse in the last 30 days? 1. GH Cedis \& pesewas |  |  |  |  |  |  |
| 5. In the last $\mathbf{3 0}$ days, has there been any physical violence in your neighbor's household? <br> 1. Yes <br> 5. No |  |  |  |  |  |  |
| 6. In the last 30 days, has there been any physical violence in your household? 1. Yes 5. No |  |  |  |  |  |  |
| 7. Do you know anyone who has received a gift or money in exchange for sex <br> 1. Yes <br> 5. No |  |  |  |  |  |  |
| 8. Have you ever received a gift or money in exchange for sex 1. Yes 5. No |  |  |  |  |  |  |

NOW I WOULD LIKE TO GET YOUR OPINION ON SOME ASPECTS OF FAMILY LIFE. PLEASE TELL ME IF YOU AGREE OR DISAGREE WITH EACH STATEMENT

| Adult Male ID Number | Adult Male \#1 | Adult Male \#2 | Adult Male \#3 | Adult Male \#4 | Adult Male \#5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 9. The important decisions in the family should <br> be made only by the men of the family? <br> 1. Agree 5. Disagree |  |  |  |  |  |
| 10. A wife has a right to express her opinion <br> even when she disagrees with what her husband <br> is saying? <br> 1. Agree 5. Disagree |  |  |  |  |  |


| Adult Male ID Number | Adult Male \#1 | Adult Male \#2 | Adult Male \#3 | Adult Male \#4 | Adult Male \#5 | Adult Male \#6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11. A wife should tolerate being beaten by her husband in order to keep the family together? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 12. It is better to send a son to school than it is to send a daughter? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 13. When a wife has earned some money she has the right to spend it on herself or her children without asking her husband? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 14. A wife is correct in refusing to have sex with her husband when she knows her husband has sex with other women? <br> 1. Agree <br> 5. <br> Disagree |  |  |  |  |  |  |
| 15. If a wife refuses sex, is it correct for her man to withhold money from her? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 16. If a wife refuses sex, is it correct for her man to beat her? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 17. Over the last 12 months have you been involved in a relationship? <br> 1. Yes <br> No >>Next Person (this question does not appear for married men whose spouses are in the data) |  |  |  |  |  |  |
| Please say if you agree or disagree with the following statements about your current or most recent relationship. |  |  |  |  |  |  |
| 18. You frequently accused her of being unfaithful? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 19. You tried to limit her contact with her family? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 20. You insisted on knowing where she was at all times? <br> 1. Agree <br> 5. <br> Disagree |  |  |  |  |  |  |
| 21. You did not trust her with money? <br> 1. Agree <br> 5. Disagree |  |  |  |  |  |  |
| 22. In the last 12 months, how often did you insult her? <br> 0. Never <br> 1. Sometimes |  |  |  |  |  |  |


| Adult Male ID Number | Adult Male \#1 | Adult Male \#2 | Adult Male \#3 | Adult Male \#4 | Adult Male \#5 | Adult Male \#6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3. often <br> 5. Very often |  |  |  |  |  |  |
| 23. In the last 12 months, how often did you threaten to hurt her or someone close to her? <br> 0. Never <br> 1. Once <br> 2. Daily <br> 3. Weekly <br> 4. Monthly <br> 5. Less than monthly |  |  |  |  |  |  |
| 24. In the last $\mathbf{1 2}$ months, how often did you push, hit, slap or throw something at her? <br> 0. Never <br> 1. Once <br> 2. Daily <br> 3. Weekly <br> 4. Monthly <br> 5. Less than monthly |  |  |  |  |  |  |
| 25. In the last 12 months, how often did you kick, drag, or beat her up? <br> 1. O.Never <br> 1. Once <br> 2. Daily <br> 3. Weekly <br> 4. Monthly <br> 5. Less than monthly |  |  |  |  |  |  |

## Section 9 - Children's Module

Part A: Young Child Health
Children younger than 5 years old
Part B: Digit Span Testing
Children aged 5-15
Part C: Raven's Pattern Cognitive Assessment Children aged 5-15

Part D: Math questions
Children aged 9-26
Part E: English Questions
Children aged 9-2

Children younger than 5 years old
0.0 Does your household have any child younger than 5years old?

| (FILL OUT FOR CHILDREN YOUNGER THAN 5 YEARS OLD) |
| :--- |


| A5. At what age was (Name) first given food other than milk? Report in months. Enter-1 if not yet. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A6. Does (Name) participate in a community feeding program (e.g. school feeding program)? <br> 1. Yes >>A8 <br> 5. No |  |  |  |  |  |
| participated in a community feeding program? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| A8. Who usually looks after (Name) during the daytime? <br> 1. Mother - MO <br> 2. Father - FA <br> 3. Adult Female - AF <br> 4. Adult Male - AM <br> 5. Female Child - CF <br> 6. Male Child - CM <br> 95. Other, specify - OT |  |  |  |  |  |
| A9. In the last 7 days, how many times was (Name) left in the care of someone who is under 10 years old? 1. number of times |  |  |  |  |  |
| A10. In the last 7 days, how many times was (Name) left alone? 1. number of times |  |  |  |  |  |
| A11. Did you or someone else take (Name) to a health center for postnatal care in the last 12 months ? <br> 1. Yes <br> 5. <br> No >> Part B |  |  |  |  |  |
| A12. How many times did |  |  |  |  |  |

(Name) go there for consultations in the last consultations in the last 12 months? 1. number of

A13. Did you have to pay for consultations for for consultations for Name?
5. No >> Nest section.

A14. How much did you
usually pay for one consultation? 1. Amount
in GH cedis \& pesawas
End if child is less than 5 years old

Part B: Digit Span Testing Children aged 5-15 (Section shows up in the program only if age of child is within range) Part B1: Digit Span Test: Forwards
(Enumerator: Section should be filled out individually for each child aged 5-15 in the Household. Complete part 1 first.)
These instructions appear one after the other to be read by interviewer:
1.) Read each digit span only once at an even rate of one digit per second
2.) Read and score part $A$ first and then part $B$
3.) If the child does not respond after reading the question, do NOT encourage further
4.) Stop the test when child misses both part $A$ and part $B$ of any ONE question
5.) To be scored as "correct", no digits may be omitted or be in different order from what is given here

| Part 1: Digits Forwards | Child 1 | Child 2 | Child 3 | Child 4 |
| :--- | :---: | :---: | :---: | :---: |
| Please enter the exact time. HH:MM |  |  |  |  |
| B1a. Ready? Repeat after me, "2-3-4-5-6-7-8-9" Did Name <br> repeat these numbers correctly? <br> 1. Yes 5. No |  |  |  |  |
| B1b. Ready? Repeat after me, "4-5-6" Did Name repeat <br> these numbers correctly? 1. Yes 5. No |  |  |  |  |
| B1c. Did child get part 1a \& 1b wrong? Response for <br> this question is automatically filled in by the program <br> and controls the skip |  |  |  |  |
| B2a. Ready? Repeat after me, "3-8-6" Did Name repeat <br> these numbers correctly? |  |  |  |  |
| B2b. Ready? Repeat after me, "4-1-2" 5. No Did Name <br> repeat these numbers correctly? <br> 1. Yes 5. No |  |  |  |  |
| B2c. Did child get part 2a \& 2b wrong? Response for <br> this question is automatically filled in by the program <br> and controls the skip |  |  |  |  |

Part B2: Digit Span Test: Backwards
Instructions: Read out loud to child: "Now l'm going to say some more numbers, but this time when I stop I want you to say them backward. For example, if I say $9-2-7$, what would you say?" If child says "7-2-9" tell him/her "that is correct". If child does not say "7-2-9", say, "no, you should say 7-2-9. I said 9-2-7, remember to put them backwards"

| Part 1: Digits Forwards (II) | Child 1 | Child 2 | Child 3 | Child 4 | Child 5 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B3a. Ready? Repeat after me, "3-4-17" Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B3b. Ready? Repeat after me, "6-1-58" Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B3c. Did child get part 3a \& 3b wrong? Response for this question is automatically filled in by the program and controls the skip |  |  |  |  |  |
| B4a. Ready? Repeat after me, "8-4-2-3-9" Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B4b. Ready? Repeat after me, "5-2-1-8-6" Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B4c. Did child get part 4a \& 4b wrong? Response for this question is automatically filled in by the program and controls the skip |  |  |  |  |  |
| B5a. Ready? Repeat after me, "3-8-9-1-7-4" Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B5b. Ready? Repeat after me, "7-9-6-4-8-3" Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B5c. Did child get part 5a \& 5b wrong? Response for this question is automatically filled in by the program and controls the skip |  |  |  |  |  |
| B6a. Ready? Repeat after me, "5-1-7-4-2-3-8" Did Name repeat these numbers correctly? <br> 1. Yes 5. No |  |  |  |  |  |
| B6b. Ready? Repeat after me, "9-8-5-2-1-6-3" Did Name repeat these numbers correctly? <br> 1. Yes 5. No |  |  |  |  |  |
| B6c. Did child get part 6a \& 6b wrong? Response for this question is automatically filled in by the |  |  |  |  |  |



| Part 2: Digits Backwards | Child 1 | Child 1 | Child 1 | Child 1 | Child 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Please enter the exact time. $\mathrm{HH}: \mathrm{MM}$ |  |  |  |  |  |
| B9a. Ready? Say backwards, "2-5" <br> Answer: (do not read) "5-2" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B9b. Ready? Say backwards, "6-3" <br> Answer: (do not read) "3-6" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B9c. Did child get part 9a \& 9b wrong? Response for this question is automatically filled in by the program and controls the skip |  |  |  |  |  |
| B10a. Ready? Say backwards, "5-7-4" <br> Answer: (do not read) "4-7-5" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B10b. Ready? Say backwards, "2-5-9" <br> Answer: (do not read) "9-5-2" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B10c. Did child get part 10a \& 10b wrong? Response for this question is automatically filled in by the program and controls the skip |  |  |  |  |  |
| B11a. Ready? Say backwards, "7-2-9-6" <br> Answer: (do not read) "6-9-2-7" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B11b. Ready? Say backwards, "8-4-9-3" <br> Answer: (do not read) "3-9-4-8" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B11c. Did child get part 11a \& 11b wrong? Response for this question is automatically filled in by the program and controls the skip |  |  |  |  |  |
| B12a. Ready? Say backwards, "4-1-3-5-7" <br> Answer: (do not read) "7-5-3-1-4" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B12b. Ready? Say backwards, "9-7-8-5-2" <br> Answer: (do not read) "2-5-8-7-9" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |


| Part 2: Digits Backwards | Child 1 | Child 1 | Child 1 | Child 1 | Child 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B12c. Did child get part 12a \& 12b wrong? Response for this question is automatically filled in by the program and controls the skip |  |  |  |  |  |
| B13a. Ready? Say backwards, "1-6-5-2-9-8" <br> Answer: (do not read) "8-9-5-8-6-1" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B13b. Ready? Say backwards, "3-6-7-1-9-4" <br> Answer: (do not read) "4-9-1-7-6-3" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B13c. Did child get part 13a \& 13b wrong? Response for this question is automatically filled in by the program and controls the skip |  |  |  |  |  |
| B14a. Ready? Say backwards, "8-5-9-2-3-4-2" <br> Answer: (do not read) "2-4-3-2-9-5-8" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B14b. Ready? Say backwards, "4-5-7-9-2-8-1" <br> Answer: (do not read) "1-8-2-9-7-5-4" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B14c. Did child get part 14a \& 14b wrong? Response for this question is automatically filled in by the program and controls the skip |  |  |  |  |  |
| B15a. Ready? Say backwards, "6-9-1-6-3-2-5-8" <br> Answer: (do not read) "8-5-2-3-6-1-9-6" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| B15b. Ready? Say backwards, "3-1-7-9-5-4-8-2" <br> Answer: (do not read) "2-8-4-5-9-7-1-3" <br> Did Name repeat these numbers correctly? <br> 1. Yes <br> 5. No |  |  |  |  |  |
| Please enter the exact time. $\mathrm{HH}: \mathrm{MM}$ |  |  |  |  |  |

Part C: Raven's Pattern Cognitive Assessment
Complete for each child between ages 5-15 in the Household
Instructions: Show the picture below on flash cards to the child and have them point to one of the shapes labeled (a) - (f)
Record below the pictures which shape the child pointed to.

## EXAMPLE: Show the child the picture and then point to shape d

EKO



| Part 3: Raven's Pattern Cognitive <br> Assessment (I) | Child 1 | Child 1 | Child 1 | Child 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| C1. Which letter did Name point to for <br> picture EK1? (1 for a, 2 for b in that order) |  |  |  |  |
| C2. Which letter did Name point to for <br> picture EK2? (1 for a, 2 for b in that order) |  |  |  |  |




| Part 3: Raven's Pattern Cognitive Assessment (III) | Child 1 | Child 2 | Child 3 | Child 4 | Child 5 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| C5. Which letter did Name point to for picture EK5? (1 for a, 2 for b in <br> that order) |  |  |  |  |  |
| C6. Which letter did Name point to for picture EK6? (1 for a, 2 for b in <br> that order) |  |  |  |  |  |



| C7. Which letter did Name point to for picture EK7? (1 for a, 2 for b in that order) |  |  |
| :--- | :--- | :--- |
| C8. Which letter did Name point to for picture EK8? (1 for a, 2 for b in that order) |  |  |



| Part 3: Raven's Pattern Cognitive Assessment (IV) |  |  |
| :--- | :--- | :--- |
| C9. Which letter did Name point to for picture EK9? (1 for a, 2 for b in that order) |  |  |
| C10. Which letter did Name point to for picture EK10? (1 for a, 2 for b in that order) |  |  |

EK11


EK12


| Part 3: Raven's Pattern Cognitive Assessment (V) | Child 1 | Child 2 |
| :--- | :--- | :--- |
| C11. Which letter did Name point to for picture EK11? (1 for a, 2 for b in that <br> order) |  |  |
| C12. Which letter did Name point to for picture EK12? (1 for a, 2 for b in that <br> order) |  |  |

Part D: Math Questions. Complete for all household members between ages 9-26. INSTRUCTIONS: SHOW THE MATH QUESTIONS (AS REPORTED SEPARATELY ON THE MATH CARD) TO THE RESPONDENT AND HAVE THEM CHOOSE THEIR BEST ANSWERS, FROM (A) - (D). FOR EACH QUESTION, RECORD BELOW THE ANSWER THAT THE CHILD CHOSE


| Member ID | 1 | 2 |
| :---: | :---: | :---: |
| 32. 33-19 = Which letter did Name choose for equation 6? (1 represents a, 2 for b in that order) <br> a. 10 <br> b. 14 <br> c. 9 <br> d. 13 <br> e. None of the above |  |  |
| 33. $17 \times 3=$ Which letter did Name choose for equation 7? (1 represents $\mathbf{a}, \mathbf{2}$ for b in that order) <br> a. $\quad 5.7$ <br> b. 51 <br> c. 21 <br> d. 5 <br> e. None of the above |  |  |
| $34.42 \div 7=\quad$ Which letter did Name choose for equation 8? (1 represents a, $\mathbf{2}$ for b in that order) <br> a. 7 <br> b. 9 <br> c. 6 <br> d. 5 <br> e. None of the above |  |  |
| Please enter the exact time. HH:MM |  |  |

Part E: English Reading Questions. Complete also for all household members between ages 9-26
Instructions: Show the English Questions (as reported separately on the English Card) to the respondent and have them choose their best answers, from (a) - (d).
For each question, record below the answer that the child chose
John is a small boy. He lives in a village with his brothers and sisters. He goes to school every week. In his school there are five teachers. John is learning to read at school. He likes to read very much.
His father is a teacher, and his parents want him to become a school teacher too.

| Member ID |  |  |
| :---: | :---: | :---: |
| Please enter the exact time. HH : |  |  |
| 35 Who is John? <br> (Which letter did Name choose for question 9 )1 for $\mathbf{a}, \mathbf{2}$ for $\mathbf{b}$ ect. <br> (a) An old man <br> (b) A small boy <br> (c) A school teacher <br> (d) A school <br> e. None of the above |  |  |
| 36. Where does John live? <br> (Which letter did Name choose for question 10 )1 for a, 2 for $\mathbf{b}$ ect. <br> (a) In a village <br> (b) In a city <br> (C) In a school <br> (d) In a forest <br> e. None of the above |  |  |
| 37. What does John do every week? (Which letter did Name choose for question 11 )1 for a, 2 for $b$ ect. <br> (a) Works with his father <br> (b) Plays with his friends <br> (c) Helps his brothers and sisters <br> (d) Goes to school <br> e. None of the above |  |  |
| 38. How many teachers are there at John's school? (Which letter did Name choose for question 12 ) 1 for $\mathrm{a}, \mathbf{2}$ for bect. <br> (a) One <br> (b) Three <br> (c) Five <br> (d) Six <br> e. None of the above |  |  |



## Section 10: Psychology/Social Networking

Part A: Psychology (Please ask individually of each Household Head, the first Spouse and one other household member over the age of 12 chosen at random. If the first spouse is absent, then the second spouse. If there is no spouse, then ask the household head and two other household members over the age of $\mathbf{1 2}$ chosen at random)

| i. | Depression |
| :--- | :--- |
| ii. | Subjective Social Welfare |
| iii. | Regretted Consumption |
| iv. | Townsend Questions |
| v. | Trust and Solidarity |
| vi. | Time Use |

Part B: Big 5 personality questions (Please ask individually of each Household Head, the first Spouse and one other household member over the age of 12 chosen at random. If the first spouse is absent, then the second spouse. If there is no spouse, then ask the household head and two other household members over the age of 12 chosen at random).
i. Time Spent with Others Outside of the Household (Ask of the household Head or most knowledgeable person in the household)

Part D: Information Seeking (Ask of the household Head or most knowledgeable person in the household)
Interaction with Organizations
ii. Extension Services
iii. Volunteerism

Part A: PSYCHOLOGY - (PLEASE ASK INDIVIDUALLY OF EACH HOUSEHOLD HEAD, THE FIRST SPOUSE AND ONE OTHER HOUSEHOLD MEMBER OVER THE AGE OF 12 CHOSEN AT RANDOM. IF THE FIRST SPOUSE IS ABSENT, THEN THE SECOND SPOUSE. IF THERE IS NO SPOUSE, THEN ASK THE HOUSEHOLD HEAD AND TWO OTHER HOUSEHOLD AT RANDOM. IF THE FIRST SPOUSE IS ABSENT, THEN T
MEMBERS OVER THE AGE OF 12 CHOSEN AT RANDOM)
i. DEPRESSION -KESSLER 10 SURVEY. FOR THE FOLLOWING QUESTIONS, PLEASE CHOOSE THE ANSWER (NUMBER) YOU FEEL BEST CORRESPONDS TO THE QUESTION ASKED:

THE FOLLWING QUESTIONS ARE ASKING ABOUT THE LAST FOUR WEEKS..

| Member ID |  | 1 | 2 |
| :---: | :---: | :---: | :---: |
| A1. About how often did you feel tired out for no good reason? | Options |  |  |
| A2. About how often did you feel nervous? |  |  |  |
| A3. About how often did you feel so nervous that nothing could calm you down? | 1. None of the time |  |  |
| A4. About how often did you feel hopeless? |  |  |  |
| A5. About how often did you feel restless or fidgety? | 2. A little of the time |  |  |
| A6. About how often did you feel so restless you could not sit still? |  |  |  |
| A7. About how often did you feel depressed? | 3. Some of the time |  |  |
| A8. About how often did you feel that everything was an effort? | 4. Most of the time |  |  |
| A9. About how often did you feel so sad that nothing could cheer you up? |  |  |  |
| A10. About how often did you feel worthless? <br> A11. How many days were you TOTALLY UNABLE to work, study or manage your day to day activities because of these feelings? 1.number of days <br> A12. Aside from those days, HOW MANY DAYS were you able to work or study or manage your day to day activities, but had to CUT DOWN on what you did because of these feelings? 1.number of days <br> A13.Have you consulted anyone about these feelings? <br> 1.Yes <br> 5.No >>A16 <br> A14. If yes, who did you consult? <br> 1.Doctor <br> 2. Health professional <br> 3.Psychologist <br> 4.Other professional <br> 5.Religious leader (Pastor, Priest, Imam, etc ) >>A17 <br> 6.Family relations >>A17 <br> 7.Elderly person in community >>A17 <br> 8.Other (specify) >>A17 <br> A15. How many times have you seen a doctor or any other health professional about these feelings? 1.number of times <br> A16. How often have physical health problems been the main cause of these feelings? <br> 1. None of the time <br> 2. A little of the time <br> 3. Some of the time | 5. All of the time |  |  |

## 10aii.SUBJECTIVE SOCIAL WELFARE

| Person \# | 1 | 2 |
| :---: | :---: | :---: |
| Takeout the flash card showing the picture of the ladder and display it for the respondent to see. Then read the questions below while they are looking at the ladder. |  |  |
| A17. Imagine that this ladder represents your community, and that each step on the ladder represents the various places that members of your village hold in the community. People define community in different ways; please define it in the manner which is most meaningful to you. Imagine that each person in this community is represented on one of the steps of this ladder. On the highest part of the ladder are the people who hold the highest position in the community. On the lowest part of the ladder are the people who hold the lowest position in the community. The lower you are on the ladder, the closer you are to the people of lowest rank in the society. <br> Where would you be on this ladder in relation to other people in your community? If the steps were numbered 1 through to 10 , please indicate (circle) which step you would be on. | 1 2 3 4 4 5 6 7 8 9 | 1 2 3 4 4 5 6 7 8 9 |
| A18. Now think as if the ladder above represented where we would find all the people in Ghana. In the highest part of the ladder would be those with the most money, the highest level of education, and the most respectable job. On the lowest part of the ladder would be those with the least money, little education, and the least respectable or no job. <br> Where would you be on this ladder compared to the rest of the people of Ghana? If the steps were numbered 1 through to 10, please indicate (circle) which step you would be on. | 1 2 3 4 5 6 7 7 | 1 2 3 4 5 6 7 8 |


| Person \# | 1 | 2 |
| :--- | :---: | :---: |
| Takeout the flash card showing the picture of the ladder and display it for the respondent to see. Then read the questions below while they are looking at <br> the ladder. |  |  |
|  | 9 |  |

10aiii. REGRETTED CONSUMPTION (GOODS AND SERVICES) . IF MORE THAN FIVE GOODS ARE LISTED- ASK THE SAME QUESTIONS ABOUT ALL GOODS/SERVICES LISTED

| Person \# |  |  |
| :--- | :--- | :--- |
| A19. In the last month, what good(s) or service(s) did you buy that you now regret? or wish that you hadn't bought? |  |  |
| Surveyor: if the respondent doesn't regret any purchases type "none". Keep entering items until there are none (but up to a maximum of 5 |  |  |
| items). Of the list is finished press enter again to continue. |  |  |
| A21. Why do you regret buying this good? (answer for first good listed) |  |  |
| 1. It broke, |  |  |
| 2. I didn't work as well as I thought it would |  |  |
| 3. It was overpriced |  |  |
| 4. It is poor quality |  |  |
| 5. Don't need it |  |  |
| 6. Don't use it |  |  |
| 7. It was stolen |  |  |
| 8. Now don't have the money I need for something else |  |  |
| 95. Other reason (specify) |  |  |
| A22. If you had not bought the first good you had listed, what would you use the money for now? |  |  |
| (Write in) |  |  |

10aiv. Townsend questions

| Person \# |  |
| :--- | :--- | :--- |
| Member ID | 2 |
| A34. A random half (coin flip heads) is asked (all respondents in hh get the same question): <br> If you were given 100 Ghana Cedis as a gift that did not have to be repaid from an anonymous donor, what are the three most <br> important uses you would make of the money, in order of expenditure? How much of the 100 Ghana Cedis. How many cedis would <br> you allocate to each? <br> 1. What is the first most important use? <br> 2. How much would you spend on this use? Amount <br> 1. What is the second most important use? <br> 2. How much would you spend on this use? Amount <br> 1. What is the third most important use? <br> 2. How much would you spend on this use? Amount <br> (Program prompts to made sure that sum of three amounts are not more or less than 100 Ghana cedis <br> A35. If you were given 100 Ghana Cedis as a gift that did not have to be repaid from a local NGO, what are the three most important <br> uses you would make of the money, in order of expenditure? How much of the 100 Ghana Cedis would you allocate to each? <br> 1. What is the first most important use? <br> 2. How much would you spend on this use? Amount <br> 1. What is the second most important use? <br> 2. How much would you spend on this use? Amount <br> 1. What is the third most important use? <br> 2. How much would you spend on this use? Amount <br> (Program prompts to made sure that sum of three amounts are not more or less than 100 Ghana cedis |  |


| Person ID |  |  |
| :--- | :--- | :--- |
| Member ID |  |  |
| A36. How much do you think rural male workers who have completed primary school typically earn per day? Ghana cedis |  |  |
| A37. How much do you think rural male workers who have completed secondary school typically earn per day? |  |  |
| A38. Will this difference between the secondary and the primary school leaver stay the same, increase or decrease in the next 10 <br> years? <br> 1. Same <br> 2. Increase <br> 3. Decrease |  |  |
| A39. How much do you think male workers in Accra who completed primary schooling typically earn per day? Ghana cedis |  |  |
| A40. How much do you think male workers in Accra who completed secondary schooling typically earn per day? |  |  |


| A41. Will this difference between the secondary and the primary stay the same, increase or decrease in the next 10 years? |  |  |
| :--- | :--- | :--- |
| 1. Same |  |  |
| 2. Increase |  |  |
| 3. Decrease |  |  |

10av. Trust

| Person \# | 1 | 2 |
| :---: | :---: | :---: |
| Member ID |  |  |
| A42. Most people in this community can be trusted (it is safe to deal with most people in this village) <br> 1. Strongly disagree <br> 2. Disagree <br> 3. Neutral <br> 4. Agree <br> 5. Strongly agree |  |  |
| A43. Most people in this community are willing to help if you need help or assistance of any kind <br> 1. Strongly disagree <br> 2. Disagree <br> 3. Neutral <br> 4. Agree <br> 5. Strongly agree |  |  |
| A44. In this community, you have to be alert or else someone is likely to take advantage of you <br> 1. Strongly disagree <br> 2. Disagree <br> 3. Neutral <br> 4. Agree <br> 5. Strongly agree |  |  |
| A45. If a community project does not directly benefit you or anyone in your household but has benefits for many others in the community, would you contribute time to the project? <br> 1. Will not contribute time, <br> 2. Will contribute time |  |  |
| A46. In the last 12 months did you participate in any communal activities in which people in the community came together to do some work for the benefit of the community? <br> 1. Yes, 1 5. No (if no, >>Avi) |  |  |
| A47. How many times did you participate in these communal activities? (Number) |  |  |

## 10avi. Care of children

## vi: TIME USE

HOW MUCH TIME ON A TYPICAL WORKING DAY DOES [NAME] SPEND ON ANY OF THE FOLLOWING ACTIVITIES FOR THE HOUSEHOLD?

| Member ID | 1 | 2 |
| :---: | :---: | :---: |
| Collecting Firewood |  |  |
| 49. On a typical day, does [Name] spend time collecting firewood? <br> 50. If so, how much time does [Name] spend doing this activity? hours and minutes <br> 51. Does [Name] undertake this activity whilst a child (<15years) [Name] is caring for is with [Name]? 1. Yes <br> 5. No >> next activity |  |  |
| Fetching Water |  |  |
| 53. On a typical day, does [Name] spend time fetching water? 1. Yes 5. No >> next activity <br> 54. If so, how much time does [Name] spend doing this activity? hours and minutes <br> 55. Does [Name] undertake this activity whilst a child (<15years) [Name] is caring for is with [Name]? 1. Yes <br> 5. No >> next activity |  |  |
| Shopping/Going to the Market |  |  |
| 57. On a typical day, does [Name] spend time shopping? 1. Yes 5. No >> next activity <br> 58. If so, how much time does [Name] spend doing this activity? hours and minutes <br> 59. Does [Name] undertake this activity whilst a child (<15years) [Name] is caring for is with [Name]? 1. Yes <br> 5. No >> next activity |  |  |
| Running Errands |  |  |
| 61. On a typical day, does [Name] spend time running errands (other than shopping?) 1. Yes 5. No >> next activity <br> 62. If so, how much time does [Name] spend doing this activity? hours and minutes <br> 63. Does [Name] undertake this activity whilst a child (<15years) [Name] is caring for is with [Name]? 1. Yes <br> 5. No >> next activity |  |  |
| Laundry |  |  |
| 65. On a typical day, does [Name] spend time caring for clothes: washing, mending, ironing, sewing new clothes? No >> next activity <br> 66. If so, how much time does [Name] spend doing this activity? <br> hours and minutes |  |  |




10bii. Risk preferences
This section asks some questions about how you would respond to different options that you are given. Respondent: Household Head, first spouse and any other household member above age 12 chosen at random.

| Person \# | 1 | 2 |
| :---: | :---: | :---: |
| We will be discussing money. Would you prefer to use old cedis or new cedis? $\quad 1$. Old cedis $\quad 5 . \mathrm{New}$ cedis |  |  |
| 1.Imagine that you have a choice between the following two options: <br> Option 1 - Receive GH $\phi 100$ for sure. [1,000,000 old cedis] <br> Option 2 - Flip a coin and receive 0 if it's tail or GH $\phi 300$ if it's head. [3,000,000 old cedis] Which option would you take? <br> Option 1 (TAKE THE SURE MONEY) <br> 1 <br> Option 2 (FLIP THE COIN) $2 \gg 3$ |  |  |
| 2.Now imagine that you have a choice between the following two options: <br> Option 1 - Receive GH $\phi 100$ for sure. [1,000,000 old cedis] <br> OR <br> Option 2 - Flip a coin and receive 0 if it's tail or GH $\phi 400$ if it's head. [4,000,000 old cedis] Which option would you take? <br> Option 1 (TAKE THE SURE MONEY) <br> $1 \gg 4$ <br> Option 2 (FLIP THE COIN) <br> $2 \gg 4$ |  |  |
| 3.Now imagine that you have a choice between the following two options: <br> Option 1 - Receive GH\& 100 for sure. [1,000,000 old Ghana cedis] OR <br> Option 2 - Flip a coin and receive 0 if it's tail or GH\& 200 if it's head. [2,000,000 old cedis]. <br> Which option would you take? <br> Option 1 (TAKE THE SURE MONEY) <br> Option 2 (FLIP THE COIN) <br> 1 2 |  |  |
| 4.Now I am going to propose to you two different options. Imagine that you have a choice between the following two options: Option 1 - Receive GH\& 1000 today. [10,000,000 old Ghana cedis] OR <br> Option 2 - Receive GH\& 1500 for sure one year from now. [15,000,000 old Ghana cedis] Which option would you take? <br> Option 1 (TAKE THE MONEY TODAY) 1 <br> Option 2 (MONEY IN 1 YEAR) $2 \gg 7$ |  |  |
| 5.Now imagine that you have a choice between the following two options: <br> Option 1 -Receive GH $\phi 1000$ today. [10,000,000 old Ghana cedis] <br> OR <br> Option 2 -Receive GH\& 2000 for sure one year from now. [ $20,000,000$ old Ghana cedis] Which option would you take? <br> Option 1 (TAKE THE MONEY TODAY) 1 <br> Option 2 (MONEY IN 1 YEAR) 2 |  |  |
| 6. What amount would you accept to receive in one year's time instead of receiving GH $\phi 1000$ today. [10,000,000 old Ghana cedis] WRITE AMOUNT >> Next Section |  |  |
| 7.Now imagine that you have a choice between the following two options: <br> Option 1 - Receive GH\& 1000 today. [10,000,000 old Ghana cedis] <br> OR <br> Option 2 - Receive GH\& 1200 for sure one year from now. [12,000,000 old Ghana cedis] Which option would you take? <br> Option 1 (TAKE THE MONEY TODAY ) 1 <br> Option 2 (MONEY IN 1 YEAR) 2 |  |  |

Section 11: Consumption Module
A. Food Items Consumed
C. Expenditure on Other Items in Last 12 months
D. Fuel and Other Lubricants

SECTION 12
PART A: HOUSING CHARACTERISTICS - I
PART B: HOUSING CHARACTERISTICS -I

Section 11. Consumption
11a. Food

| Unit | Code |  | Unit | Code |  | Unit | Code | Unit | Code |  |
| :--- | :---: | :--- | :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| American tin | 2 |  | Crate | 30 |  | Margarine tin | 17 |  | Singles | 37 |
| Balls | 27 |  | Dozen | 31 |  | Maxi bag | 18 |  | Stick | 23 |
| Bar | 28 |  | Fanta / Coke bottle | 10 |  | Mini bag | 19 |  | Tonne | 24 |
| Barrel | 3 |  | Fingers | 11 |  | Nut | 20 |  | Tree | 25 |
| Basket | 4 |  | Fruits | 12 |  | Pair | 33 | Tubers | 26 |  |
| Beer bottle | 5 | Gallon | 13 |  | Pieces | 34 | Yard / Metre | 38 |  |  |
| Bowl | 6 | Kilogram | 14 |  | Pots | 35 |  | Calabash | 39 |  |
| Box | 7 | Litre | 15 |  | Pounds | 21 | Milk Tin | 40 |  |  |
| Bucket | 29 | Loaf | 32 | Set | 36 | Tin | 41 |  |  |  |
| Bunch | 8 | Log | 16 |  | Sheet | 22 |  | Other (specify) | 42 |  |
| Bundle | 9 |  |  |  |  |  |  |  |  |  |

PART A: FOOD ITEMS CONSUMED - PLEASE ASK THE MOST KNOWLEDGEABLE HOUSEHOLD MEMBER ABOUT OWN PRODUCED FOOD ITEMS, FOOD ITEMS PURCHASED, GIFT RECEIVED AND GIFTS GIVEN OUT BY THE HOUSEHOLD DURING THE LAST 30 DAYS




| 71. Cassava dough |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 72. Gari |  |  |  |  |  |  |  |  |  |  |  |
| 73. Other starchy staples |  |  |  |  |  |  |  |  |  |  |  |
| Confectionery |  |  |  |  |  |  |  |  |  |  |  |
| 74. Sugar (cube, granulated) |  |  |  |  |  |  |  |  |  |  |  |
| 75. Honey |  |  |  |  |  |  |  |  |  |  |  |
| 76. Ice cream, ice lollies, etc. |  |  |  |  |  |  |  |  |  |  |  |
| 77. Chocolate |  |  |  |  |  |  |  |  |  |  |  |
| 78. Other confectionaries |  |  |  |  |  |  |  |  |  |  |  |
| Beverages |  |  |  |  |  |  |  |  |  |  |  |
| 79. Coffee, tea cocoa, etc |  |  |  |  |  |  |  |  |  |  |  |
| 80. Bottled water, soft drink \& Juices |  |  |  |  |  |  |  |  |  |  |  |
| 81. Alcoholic beverages |  |  |  |  |  |  |  |  |  |  |  |
| 82. Tobacco |  |  |  |  |  |  |  |  |  |  |  |
| 83. Other beverages |  |  |  |  |  |  |  |  |  |  |  |
| 84. Cooked meals (as wages) |  |  |  |  |  |  |  |  |  |  |  |
| 85. Restaurants, cafés, Canteens, Hotels, etc. |  |  |  |  |  |  |  |  |  |  |  |
| 86. Dawadawa |  |  |  |  |  |  |  |  |  |  |  |
| 87. Prekese |  |  |  |  |  |  |  |  |  |  |  |
| 88. Shea nuts |  |  |  |  |  |  |  |  |  |  |  |
| 89. Wild Mushrooms |  |  |  |  |  |  |  |  |  |  |  |
| 90. snails |  |  |  |  |  |  |  |  |  |  |  |
| 91. Crab |  |  |  |  |  |  |  |  |  |  |  |

11b. Clothing
B. CLOTHING AND FOOTWEAR: - PLEASE ASK THE MOST KNOWLEDGEABLE HOUSEHOLD MEMBER ABOUT THE ANNUAL PURCHASES IN THE LAST 12 MONTHS

| Item | How much have you <br> spent on this item for <br> children under 16 <br> years (Ghs) | How much have you <br> spent on this item for <br> elderly over 60 years <br> (Ghs) | How much have you <br> spent on this item for <br> male adults ages 16-60 <br> years (Ghs) | How much have you <br> spent on this item for <br> female adults ages 16- <br> 60 years (Ghs) |
| :--- | :--- | :--- | :--- | :--- |
| 1. Suits |  | Total expenditure in <br> the last 12 <br> months.(only when the <br> respondent cannot <br> remember for any age <br> group (Ghs) |  |  |
| 2. Smocks |  |  |  |  |
| 3. Cloth (eg. Kente). [This does not include <br> cloth for garment] |  |  |  |  |
| 4. Trousers |  |  |  |  |
| 5. Shirts/Jackets |  |  |  |  |
| 6. Jeans |  |  |  |  |
| 7. Underwear |  |  |  |  |
| 8. Cloth for garments. [ie. Cloth and other <br> materials] |  |  |  |  |
| 9. Other garments and clothing |  |  |  |  |
| 10. Footwear |  |  |  |  |

PART C. EXPENDITURE ON OTHER ITEMS IN THE LAST 12 MONTHS: - PLEASE ASK THE MOST KNOWLEDGEABLE HOUSEHOLD MEMBER ABOUT EXPENDITURE ON OTHER ITEMS IN THE LAST 12 MONTHS

|  | In the last 12 months how much has your entire <br> household spent on this item? Ghs |
| :--- | :--- |
| 1. Regular remittances / gifts |  |
| 2. Gifts / support to help at the time of difficulty |  |
| 3. Cultural festivals (donations) [Homowo, Odwira, etc] |  |
| 4.Religious donations |  |
| 5. Funerals (donations) |  |
| 6. Payment for rent |  |
| 7. Owner occupy housing rent (estimate) |  |
| 8. Plumbing, electrical, and carpentry services |  |
| 9. Sewerage removal, refuse disposal, expenditure on public toilets |  |
| 10. Water (pipe-borne, metered) |  |
| 11. Water (tanker services) |  |
| 12. Cement (for minor repairs of the dwelling) |  |
| 13. Hired labour for dwelling repairs |  |
| 15. Repairs to household appliances |  |


|  | Item |
| :--- | :--- |
| 16. Car and truck repairs, maintenance, and other fees | In the last 12 months how much has your entire <br> household spent on this item? Ghs |
| 17. Lawn boys / gardeners |  |
| 18. Security guards |  |
| 19. House boys / house maids |  |
| 20. House keepers / caretakers |  |
| 21. Baby sitters, day care attendants, nannies, etc |  |
| 22. Barbers and beauty shops |  |
| 23. Soaps, bleaches, disinfectants, cleaners, and toilet papers |  |
| 24. Matches and candles |  |
| 25. Insecticides - coils and sprays |  |
| 26. Medicine (pain killers, antibiotics, anti malaria medicines, condoms, tablets, syrups, etc) |  |
| 27. Newspapers, magazines, and books |  |
| 28. Goods for personal care (toothpaste, razor blades, combs, scent sprays, cosmetics, etc) |  |
| 29. Postal, telephone, telegram, fax, internet / email, etc., services and charges |  |
| 30. Pets, pet food, veterinary services |  |


| Item | In the last 12 months how much has your entire <br> household spent on this item? Ghs |
| :--- | :---: |
| 32. Entertainment |  |

Part D: Fuel Used in the last 12 months

| Type of Fuel | Out of the past 12 months, how many months have you used this item (write in number) | What is the average value of this item you use per month? Ghs | What is the value of this item your household has produced/collected in the last 12 months? Ghs | What is the value of this item your household has purchased in the last 12 months? Ghs |
| :---: | :---: | :---: | :---: | :---: |
| 1. Electricity |  |  |  |  |
| 2. Gas for household use |  |  |  |  |
| 3. Kerosene |  |  |  |  |
| 4. Charcoal |  |  |  |  |
| 5. Firewood and other solid fuels |  |  |  |  |
| 6. Petrol |  |  |  |  |
| 7. Diesel |  |  |  |  |
| 8. Dung cake |  |  |  |  |
| 9. Crop byproducts / waste |  |  |  |  |
| 10. Rubbish / plastic |  |  |  |  |


| 12. House Characteristics <br> 12a. Housing characteristics 1 |
| :---: |
|  |  |
|  |
| Q2. How much does the household pay in cash towards the rent? amount in GHC and P |
| Q2b. What is the unit of time of the rent payment? <br> 0. $\qquad$ No Applicable <br> 1. $\qquad$ Daily <br> 2. $\qquad$ .Weekly <br> 3. $\qquad$ .Monthly <br> 4. $\qquad$ Quarterly <br> 5. $\qquad$ Half Yearly <br> 6. $\qquad$ Yearly |
| Q3. Does your household also supply goods or services in exchange for this dwelling? $1 . . .$. Yes $5 \ldots .$. No >>5 |
| Q4. What is the appropriate value of these goods and services provided by your household? Amount in GHC and P |
| Q4b. What is the unit of time of the in-kind rent payment in Q4b? <br> 0. $\qquad$ No Applicable <br> 1. $\qquad$ Daily <br> 2 $\qquad$ Weekly <br> 3. $\qquad$ .Monthly <br> 4. $\qquad$ Quarterly <br> 5. $\qquad$ Half Yearly <br> 6. $\qquad$ Yearly |
| 5. Is part or all of the rent paid by someone who is not a member of your household? <br> 1.. All of the rent is paid by a NON-household member <br> 3... Part of the rent is paid by a NON-household member <br> $5 \ldots \ldots \ldots \ldots$............ of the rent is paid by a NON-household member >>8 |
| 6. Who pays? <br> 1........Relative <br> 4..... Private Individual/Agency <br> 2.........Private employer <br> 95. Other, Specify. <br> 3...........Government |
| Q7. How much does this person pay? Amount in GHC and P |
| Q7b. What is the unit of time for this payment? <br> 0. $\qquad$ .No Applicable <br> 1. $\qquad$ Daily <br> 2. $\qquad$ .Weekly <br> 3. $\qquad$ Monthly |



|  | 1.................Litres <br> 2.................Gallons <br> 3................Bucket (No. 34 |
| :---: | :---: |
|  | Q14. Do you treat your water in any way to make it safer to drink? <br> 1. $\qquad$ .Yes <br> 5. $\qquad$ No >>17 |
|  | Q15. What do you usually do to the water to make it safer to drink? (Select all that applies) <br> 1.Boil <br> 2. Add bleach/chlorine <br> 3. Strain it through a cloth <br> 4. Use a water filter (ceramics, sand, composite ect) <br> 5. Solar disinfestations <br> 6. Let it stand and settle <br> 95. Other (specify) |
|  | 16. How is the water supply system operated and managed? <br> 1. $\qquad$ Self <br> 2. $\qquad$ Community operated and managed <br> 3. $\qquad$ Community water and sanitation agency <br> 4. $\qquad$ Ghana Water Company Ltd <br> 5. $\qquad$ .NGO <br> 95 $\qquad$ Other(Specify) <br> 96 $\qquad$ Not Applicable |
|  | Q17. Does your household pay a regular bill for this water supply system? <br> 1. $\qquad$ Yes <br> 5. $\qquad$ No >> 19 |
|  | Q18.How much was your last bill? (only your part if joint meter or shared bill) Amount in GHC and P |
|  | Q18b. Unit of time for the payment |
|  | Q19. How much did your household pay to a private water vendor, neighbor or standpipe or any other source in the last weeks? Amount in GHC and $P$ |
|  | 20. Did your household sell any water to someone else? <br> 1. $\qquad$ Yes <br> 5. $\qquad$ No >>22 |
|  | Q21. How much did your household receive for the water sold in the last weeks? Amount in GHC and $P$ |
|  | Q22. What is the main source of lighting for your dwelling? <br> 1. $\qquad$ Electricity (mains) <br> 2. $\qquad$ Kerosene >>24 <br> 3. $\qquad$ Gas lamp >>24 <br> $4 \ldots \ldots \ldots . .$. . Candles/Touches (flashlights) $\gg 24$ <br> 5. $\qquad$ .Solar energy >>24 <br> 6. $\qquad$ Generator >>24 |


| $7 \ldots \ldots \ldots \ldots \ldots \ldots \ldots$. No light $\quad \gg 24$ $95 \ldots \ldots \ldots \ldots \ldots$. Other |  |
| :---: | :---: |
| Q23. How much was your last bill? (only your part if joint metre/ shared bill) Amount in GHC and P |  |
| Q23b. What is the unit of time for this payment for electricity? $\qquad$ No Applicable <br> 1. $\qquad$ Daily <br> 2 $\qquad$ .Weekly <br> 3. $\qquad$ Monthly <br> 4. $\qquad$ Quarterly $\qquad$ Half Yearly <br> 6. $\qquad$ Yearly |  |
| Q24. What is the main fuel used by the household for cooking? <br> 0. $\qquad$ .None, no cooking <br> 2. $\qquad$ Wood <br> 3. $\qquad$ Charcoal <br> 4. $\qquad$ Gas <br> 5. $\qquad$ Electricity <br> 6. $\qquad$ Kerosene <br> 7. $\qquad$ Crop residue/saw dust <br> 8. $\qquad$ Animal waste <br> 95. $\qquad$ Other (Specify) |  |
| Q25. How does your household dispose off refuse? <br> 1. $\qquad$ Collected <br> 2.......................Public Dump $\gg 27$ <br> 3. $\qquad$ Dumped elsewhere <br> 4. $\qquad$ Burned by household <br> $\gg 27$ <br> 5. $\qquad$ Buried by household $\gg 27$ <br> 95 $\qquad$ Other specify >>27 |  |
| Q26. How much does this household pay for refuse? GHC |  |
| Q26b. What is the unit of time for this payment for refuse collection? <br> 0. $\qquad$ .No Applicable <br> 1. $\qquad$ Daily <br> 2. $\qquad$ Weekly <br> 3. $\qquad$ Monthly <br> 4. $\qquad$ Quarterly <br> 5. $\qquad$ .Half Yearly <br> 6. $\qquad$ Yearly |  |
| Q27. The last time (youngest child under 5 years) passed stools, what was done to dispose off the stools? <br> 0 .There is no child under 5 years <br> 1. $\qquad$ .Child used toilet/ latrines <br> 2. $\qquad$ Put/rinsed into drain or ditch <br> 3. $\qquad$ Thrown into garbage <br> 4. $\qquad$ .Buried |  |



| 4....... Cement/Concrete $\quad 95 \ldots .$. Other specify $5 \ldots . .$. Asbestos/slate |  |  |
| :---: | :---: | :---: |
| 33a. Does the household have access to Fixed line telephone? | 1. Yes 5. No |  |
| 33b. Does the household have access to Mobile phone? | 1. Yes 5. No |  |
| 33c. Does the household have access to Personal computer? | 1. Yes 5. No |  |
| 33d. Does the household have access to Internet? | 1. Yes 5. No |  |
| 33 e . Does the household have access to E-commerce? | 1. Yes 5. No |  |
| 33f. Does the household have access to Paid Cable Network (M-NET) ? | 1. Yes 5. No |  |

Note to Surveyor: You are starting the measurement section.

| 36Qa.How many rooms are you measuring? (number between 1 and 20) (from here the measurement is <br> entered by number of the rooms. |  |  |
| :--- | :--- | :--- |
|  | Room2 |  |
| 36b. Who measured this room? <br> 1. You the surveyor <br> $5 . ~ A ~ h o u s e h o l d ~ m e m b e r ~$ |  |  |
| 36c. Was this room rectangular or circular? <br> 1. Rectangular <br> $5 . ~ C i r c u l a r ~$ |  |  |
| 36d. What is the length of the room? (in metres) |  |  |
| 36e. What is the width of the room? (in metres) |  |  |
| 36f. Are you measuring the radius (half of the diameter) or circumference (all the way around the room)? <br> 1. Radius 5. Circumference |  |  |
| 36g. What is the radius of the room? |  |  |
| 36h. What is the circumference of the room? |  |  |
| 36. This is the total area of all the rooms. Hit enter to continue (this figure is automatically calculated by the <br> program) using the data on length and width measured. |  |  |

## 12b. Housing characteristics 2

Section 12, Part B- Housing Characteristics II .To be asked of the household head (some questions can be filled by the interviewer) Q1. In what type of dwelling does the household live?
1.
..................Separate house/bungalow



## Gathering

Does anyone is your household gather natural products that they didn't cultivate themselves, either for the personal or commercial use? This includes things like dawadawa, prekese, shea nut, snails, mushrooms, hunting game ect
1.Yes 5. No

Please list all of the items that members of your household gather that they did not cultivate themselves
1.Dawadawa 2. Prekese 3. Mushrooms 4. Shea nuts 5. Snails 6 Wild game 95. Other Specify

|  | Which household members gather this item? (select names) | Did they gather this item for personal use or to sell? <br> 1.For personal use <br> 3. To sell <br> 5. Both | What is the total value of this items they have collected in the last 12 months? Ghs | If they sold this item that they kept for personal use, how much would it have been worth? Ghs | How much money did they collect for this item sold? Ghs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1.Dawadawa |  |  |  |  |  |
| 2. Prekese |  |  |  |  |  |
| 3. Mushrooms |  |  |  |  |  |
| 4. Shea nuts |  |  |  |  |  |
| 5. Snails |  |  |  |  |  |
| 6 Wild game |  |  |  |  |  |
| 95. Other Specify |  |  |  |  |  |

