## REPUBLIC OF RWANDA

## MINISTRY OF FINANCE AND ECONOMIC PLANNING

P.O. Box 6139 Kigali<br>Hotline: 4321<br>Tel: +250-788383103<br>E-mail: info@statistics.gov.rw<br>\section*{GENERAL POPULATION AND HOUSING CENSUS 16-30 AUGUST 2022}

## Legal Basis: Law $n^{\circ} 45 / 2013$ of 16/06/2013 on the organisation of

 statistical activities in Rwanda.
## CENSUS QUESTIONNAIRE (PRIVATE HOUSEHOLD)

## SECTION ML: LOCALISATION AND IDENTIFICATION OF HOUSEHOLD



My names is .................., I work for the National Institute of Statistics of Rwanda as the enumerator of the General Population and housing census. The objective of the general population census is to have the full enumeration of all Rwandan residents as well as their key characteristics; for the planning of the well-being of Rwandan residents. I wish to talk with the head of the household. In general, the interview will last 30 min. All provided answers will be kept confidential. I hope that you accept the interview, as your responses are very important for the country.

CONSENT: 1 . Interview accepted => P01A (Start by making a list of HH members)
ML14
2. Interview is not done
1.Uninhabited dwelling

THE REASON OF NO INTERVIEW: 2. Dwelling turned into business building
3.Dwelling destroyed
4.Refused

ML15.
5.All residents are absents during the whole period of enumeration
6. The house is still inhabited by some members of HH

| $\mathrm{N}^{\circ}$ | Name(s) of household members and visitors |
| :---: | :---: |
|  | 1. Resident household members <br> INSTRUCTION: WRITE THE NAMES OF ALL RESIDENT MEMBERS WHO WERE PRESENT OR <br> ABSENT IN THE REFERENCE CENSUS NIGHT: (15-16/08/2022) ACCORDING TO THE FOLLOWING <br> ORDER: <br> 1.Household head <br> 2.Spouse <br> 3.Household head son or daughter <br> 4.Household adoptive child <br> 5.Father/ Mother <br> 6.Father-in-law/Mother-in-law <br> 7.Brother-in-law/Sister-in-law <br> 8.Brother/Sister <br> 9.Grand Child <br> 10. Son/Daughter-in-law <br> 11.Other relative <br> 12.House help <br> 13.Non- relative <br> 14.Unknown relationship to household head <br> 2. Visitors <br> RECORD THE NAMES OF ALL VISITORS WHO SPENT THE CENSUS NIGHT WITHIN THE HOUSEHOLD (IF ANY). <br> (Please remember that visitors should be recorded after recording resident members) |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 6 |  |
| 7 |  |
| 8 |  |
| 9 |  |
| 10 |  |
| 11 |  |
| 12 |  |
| 13 |  |
| 14 |  |
| 15 |  |
| 16 |  |
| 17 |  |
| 17 |  |
| 19 |  |
| 20 |  |

## SECTION P: CHARACTERISTICS OF THE POPULATION

FOR ALL MEMBERS OF HOUSEHOLD
P01A: Serial Number of the person
111
P01 B: Surname of the person: $\qquad$
P01C: Other names of the person..
P02: What is [NAME]'s relationship to the Head of

Household?

1. Household head
02.Spouse
03.Son or daughter
04.Adoptive child
05.Father/ Mother
06.Father-in-law/Mother-in-law
07.Bother-in-law/Sister-in-law

P03: What is [NAME]'s Sex?
08. Brother/Sister
09. Grand Child
10. Son/Daughter-in-law
11. Other relative
12. House help
13. Non-relative
14. Unknown relationship
1.Male
2.Female

P04: How old was [NAME] at his/her Last Birthday? NOTE: RECORD AGE IN COMPLETED YEARS

P05A: In which month was [NAME] born?

## P05B: In which year was [NAME] born?

NOTE: RECORD 9999, IF THE YEAR IS UNKNOWN
P06: What is [NAME]'s marital status?

## ALL PERSONS AGED 12 YEARS AND ABOVE

1.Married to one wife/husband officially
2.Married to one wife/husband not officially
3.Live in a polygamous union
4. Divorced
5. Separated
6. Never married
7. Widowed

P07A: Is [NAME] usual resident or was a visitor on census night?

1. Usual resident
2. Visitor $=>$ GO TO THE NEXT PERSON


P07B: Did [NAME] sleep in this household on census night?

1. Yes, slept in this HH (PR)
2. No, did not sleep in this HH (AR)


SECTION S: HOUSEHOLD SUMMARY TABLE

| Residence status | Both sexes | Male | Female |
| :--- | :--- | :--- | :--- |
| Present Resident (PR) |  |  |  |
| Absent Resident (AR) | 1 | 1 |  |
| Total Resident (PR+AR) | 1 | 1 |  |
| Visitors(VIS) | 1 | 1 | 1 |
| Total Enumerated | 1 | 1 | 1 |

ALL RESIDENT(P07A=1) AGED 12 YEARS AND AB0VE
P08A: How many spouses does [NAME] have? $\quad \Rightarrow$ P08C
(FOR MEN IN POLYGAMOUS UNION ONLY)
$1=-1$
1
$-\quad-1$
IF THE NUMBER OF SPOUSES IS 8 OR ABOVE, WRITE 8
IF THE NUMBER OF SPOUSES IS UKNOWN WRITE 9
P08E: What is the rank of [NAME] to His Husband?
(FOR FEMALE IN POLYGAMOUS UNION ONLY)
IF THE RANK IS 8 OR ABOVE, WRITE 8. IF THE RANK IS UNKOWN WRITE 9
P08C: How old was [NAME] when he/she first got married or lived together with his/her partner (AGE AT FIRST MARRIAGE)?
RESERVED FOR ALL PERSONS WHO RESPOND 1,2,3,4,5, AND 7 ON
QUESTION PO6 IF THE AGE AT THE FIRST MARRIAGE IS NOT KNOWN, WRITE 99

FOR RESIDENTS ONLY (P07=1)
P09A: was [NAME] born in Rwanda or abroad?
1.In Rwanda
2. Abroad =>P09C

P09B: In which District was [NAME] born? =>P10A
$1^{---1}$
ᄂ-L - I

## SELECT ONE DISTRICT FROM THE LIST OF ALL DISTRICTS <br> P09C: In which Country was [NAME] born?

(SELECT THE COUNTRY FROM WORLD COUNTRIES LIST)
P10A: How many years has [NAME] been living continuously
in [District]?

- Record 000 if less than 1 year
- Record 888 if the residence has not changed since birth
- If the residence has not changed since birth $=>$ P12A

P10B: Prior to come living in [district], was [NAME] residing in Rwanda or abroad
1.In Rwanda
2.Abroad $\quad>$ P11B

P11A: In which District was [NAME] residing previously?
(SELECT THE DISTRICT FROM THE LIST OF ALL DISTRICTS) =>P12A
P11B: In which Country was [NAME] residing previously?
(Select the country among the world countries List)
P12A: Is there any member of this household who does not have Rwandan Nationality?
1.Yes (Choose all non-Rwandans from the list of Household members
2.No (Make all Rwandans) => P13

P12B: What is [NAME]'s nationality?
CHOOSE THE NATIONALITY FROM WORLD COUNTRIES LIST
P13: What is [NAME's] Religious affiliation?

1. Catholic
02.ADEPR 08.Traditional/Animist
03.Protestant 09. Other religion
04.Adventist
2. No Religion
05.Other Christians
3. Not stated
06.Muslim
4. Do not Know
5. Jehovah witness

P14: What is [NAME]'s Medical insurance?

| 1.Mutuelle | 5. Employer |
| :--- | :--- |
| 2.RSSB (former RAMA) | 6. Private insurance companies |
| 3.MMI | 7. NGOs |
| 4.Schools | 8. None |$\quad$ 9. Do not know

DISABILITY: FOR RESIDENT AGED 5 YEARS AND ABOVE
P15: In this household, does any member have difficulty seeing?
2.None of the Household members has the difficulty =>P16

P15A: Who has difficulty seeing?
CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS
P15AA: Does [NAME] wear glasses?

1. Yes $\quad$ 2. No $=>P 15 B$

P15AB: Does [NAME] continue to have difficulties even when wearing glasses?

1. Yes 2. No =>P16

P15B: Would you say [NAME] has Some difficulty seeing, a lot of difficulty or cannot do at all?
0 . No difficulty (To be filled by CAPI if P15AA==2 OR P15AB==2)
1.Some difficulty 2.A lot of difficulty $\quad$ 3.Cannot see at all

## SECTION P: CHARACTERISTICS OF THE POPULATION

DISABILITY: FOR RESIDENT AGED 5 YEARS AND ABOVE
P16: In this household, does any member have difficulty hearing? 1.Yes
2. None of Household member has the difficulty $=>$ P17

P16A: Who has difficulty hearing?
CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS
P16AA: Does [NAME] use hearing aid?
$\begin{array}{ll}\text { 1. Yes } & \text { 2. No }=>P 16 B\end{array}$
P16AB: Does [NAME] continue to have hearing difficulties even if using hearing aid?

1. Yes
2. No =>P17 (After the automatic fill in of modality "No difficulty" by CAPI on P16B)
P16B: Would you say [NAME] has Some hearing difficulty, a lot of difficulty or cannot do at all
3. No difficulty 1.Some difficulty
2.A lot of difficulty
3.Cannot hear at all

P17: In this household, does any member have difficulty walking or Climbing

## steps?

1.Yes 2.None of Household member has the difficulty $=>$ P18

P17A: Who has difficulty walking or climbing steps?
CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS
P17B: Would you say Some difficulty, a lot of difficulty or cannot do at all?
0. No difficulty $\quad 1$. Some difficulty
2. A lot of difficulty 3. Cannot walk or climbing steps at all

P18: In this household, does any member has difficulty communicating, for example being understood by others?
1.Yes
2.None of Household member has the difficulty $=>$ P19

P18A: Who has difficulty communicating, for example being understood?
CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS

P18B: Would you say Some difficulty, a lot of difficulty or Cannot do at all?
0. No difficulty
1.Some difficulty
2.A lot of difficulty 3.Cannot communicate at all

P19: In this household, does any member have difficulty remembering or concentrating?
1.Yes
2.None of Household member has the difficulty =>P20


P19A: Who has difficulty remembering or concentrating?
CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS
P19B: Would you say Some difficulty, a lot of difficulty or Cannot do at all?
0. No difficulty
1.Some difficulty
2.A lot of difficulty
3.Cannot remember or concentrate at all

P20: In this household, does any member have difficulty with self-care such as washing all over or dressing?
1.Yes
2.None of Household member has the difficulty $=>\mathbf{P 2 1}$


P20A: Who has difficulty with self-care such as washing all over or dressing?
CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS

P20B: Would you say Some difficulty, a lot of difficulty or cannot do at all
0. No difficulty

1. Some difficulty
2. A lot of difficulty
3. Cannot do at all

P21: In this household, Does any member have short stature? 1.Yes
2.None of Household member has the difficulty $=>$ P22

## P21A: Who has a problem of short stature?

CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS

## P22: In this household, does any member have albinism?

1.Yes 2.None of Household member has the difficulty $=>$ P23A

## P22A: Who has a difficulty with albinism? <br> CHOOSE FROM THE LIST OF HOUSEHOLD MEMBERS

ALL RESIDENT AGED LESS THAN 18 YEAS OLD
P23A: Is [NAME]'s biological mother alive?
1.Yes
2.No
9.Don't know
$=>P 23 C$
P23B: Does [NAME]'s biological mother live in this household?
1.Yes 2.No => P23C

P23BB: Who is [NAME]'s biological mother?
FROM THE LIST OF ALL FEMALES AGED [THE AGE OF CHILD +10] YRS OR ABOVE CHOOSE THE MOTHER
P23C: Is [NAME]'s biological father alive?
1.Yes
2.No
9.Don't know
$=>$ P24
P23D: Does [NAME]'s biological father live in this household?
1.Yes 2.No =>P24

P23DD: Who is [NAME]'s biological father?
FROM THE LIST OF ALL MALES AGED [THE AGE OF CHILD +15] YRS OR ABOVE - -
CHOOSE THE FATHER
P24: Was [NAME]'s birth registered in the Civil Registration books?
1.Yes $=>$ P29
2.No
9.Don't know

QUESTION P25 IS FOR THOSE WHO HAVE 18 YEARS OLD AND
ABOVE AND THOSE WITH LESS THAN 18 YEARS BUT
RESPONDED 2 AND 9 IN QUESTION P24
P25: What is the type of official identification document does [NAME] have?
01.Rwandan Identity Card 09. Refugee ID
02.Foreign Identity Card
10. Rwanda Birth Certificate
03.Rwandan Passport
11. Foreign Birth Certificate
04.Foreign Passport
12. Embassy/ Consular issued Documents
05.Rwandan Nationality Certificate
13. No document
06.Foreign Nationality Certificate
14. Other (specify)
07.Refugee travel document
99. Don't know
08. Proof of registration for refugees

QUESTION P25A-P28 ARE FOR THOSE WHO ANSWERED 13 ON P25
P25A: Why does [NAME] not have any official identification document?

1. In process looking for it
2. Personal reasons
3. The request got rejected
4. Other reason(specify)
5. Under required age
6. Do not know

P26: What is the Nationality of [NAME]'s Parents?

1. Both are Rwandan
2. One is Rwandan
3. Both are non-Rwandan
4. Don't know

IF P25A=1 or 3 AND P26=1 =>P29
P27: Are [NAME]'s Parents still alive?
FOR RESIDENT AGED 18 YEAS OLD OR MORE

1. Yes Both
2. No
3. Yes, one of them
4. Don't know

## SECTION P: CHARACTERISTICS OF THE POPULATION

P28: Do Parents of [NAME] have or had legal Residence in Rwanda?

1. Yes Both 3. No
2. Yes, one of them

## 9. Don't know

## EDUCATION: ALL HOUSEHOLD RESIDENTS

P29: Has [NAME], previously attended or is currently attending school /

ECD?

1. Has previously attended
2.Is currently attending
2. Has never attended =>P32

P30A: What is the highest level of education did [NAME] attend or is currently attending?
1.ECD =>P32

2.Nursery
3.Primary
4.INGOBOKA /Vocational training
5. Lower secondary
6. Upper secondary
7. Tertiary

P30B: How many years of school did [NAME] complete successfully at that level?

## YEARS

## WRITE 99 IF THE NUMBER OF COMLETED YEAR IS UNKOWN

P31: What is the highest certificate/degree [NAME] obtained?
THE QUESTION IS ASKED IF P30A IS 3,4,5,6,7

1. Primary school certificate
2. Post primary certificate (CE/FM/TVET I/TVET II)
3. EMA/ENTA
4. O' level Certificate
5. A3/D4/D5

6. A2/D6/D7
7. TVET certificate III
8. TVET certificate IV
9. TVET certificate $V$
10. TVET advanced diploma (A1)
11. Diploma(A1): D6+2-3yrs
12. Bachelor(A0): D6+3-6yrs
13. Post Graduate Diploma
14. Masters: Bachelor+1-2yrs
15. Doctorate(PhD)
16. None
17. Do not know

## QUESTIONS P32 -P36 ARE RESERVED FOR PERSONS

AGED 10 YEARS OLD AND ABOVE
P32: Can [NAME] read, write and understand the following languages? MORE THAN ONE LANGUAGE IS ALLOWED

## READ MODALITIES STARTING BY KINYARWANDA

1. Kinyarwanda
2. English
3. French


P33: Has [NAME] ever attended or currently attending Informal adult literacy Program?
(RESERVED FOR THOSE WHO ANSWERED P29=3 OR P30A<4 AND P30B<4)
1.Yes, Still Attending

2.Yes, Completed
3.Never attended

## INTERNET ACCESS

## P34: Did [NAME] use internet in the last 12 months?

## 1. Yes

2. $\mathrm{No}=>P 36 \mathrm{~A}$
3. Don't know =>P36A

P35: Where does [NAME] often access Internet?
1.From Home
2.From work place
3.From School/Place of Education
4.From Another Person's home
5.From Community Internet access facility
6.From cyber café/From Commercial Internet Access facility 7.Other

## MOBILE PHONE OWNERSHIP

P36A: Does any member of this household own the mobile phone?
1.Yes
2. =>P37
$\stackrel{\text { 「7 }}{1}$
$1-1$
P36B: Who own the mobile phone among members of the household? CHOOSE FROM THE LIST OF HH MEMBERS
P36C: What type of mobile phone does [NAME] have?

## 1.Smart phone

2.Ordinary phone with radio
3.Ordinary phone without radio

IF ONE HAS BOTH TYPE, CHOOSE SMART PHONE
EMPLOYMENT: FOR RESIDENTS AGED 16 YEARS OLD AND ABOVE
P37: During the last 7 days, did [NAME] do at least one of the following even if only for one hour?
-Work for wage or salary, commission or tips
-Work for pay in kind
-Work in own business
-Helped unpaid in a family business or a job of a family member
-Farming for pay in cash or in Kind
-Self-employed in farming/fishing/forestry mainly for market
-As paid internees

$$
\text { 1.Yes }=>P 46 \quad \text { 2. No }
$$

P38: During the last 7 days, did [NAME] have a paid job or a business
from which he/she was temporarily absent and for which he/she expects
to return?
1.Yes
2. No =>P42

P39: What was the main reason for which [NAME] was absent from work during the last 7 days?
1.Sick leave due to own illness or injury

2.Annual leave/ maternity leave
3.Seasonal worker $\quad=>P 42$
4.Business closed due to COVID-19
5. Self or Family in Quarantine
6.Laid off because of COVID-19 while business continued
7.Not able to go to work due to COVID-19 movement restrictions
8.Other

P40: Does [NAME] continue receiving an income from his/her job during absence?
1.Yes =>P46
2.No 9. Don't know

P41: Was [NAME] planning to go to work for a period less than 3 months?
1.Yes $=>P 46$
2. No
9.Don't know

P42: During the last four weeks did [NAME] work in farming, fishing or
hunting mainly for own consumption

$$
\begin{aligned}
& \text { 1.Yes } \\
& \text { 2.No }
\end{aligned}
$$

## SECTION P: CHARACTERISTICS OF THE POPULATION

ONLY FOR THOSE AGED 16 YEARS AND ABOVE
P43: During the last four weeks did [NAME] look for a paid job or tried to start a profit job?

$$
\begin{aligned}
& \text { 1.Yes =>P45 } \\
& \text { 2.No }
\end{aligned}
$$

P44: In the last 4 weeks, did [NAME] find a profit job or was planning to start his/her own business?

1. Yes
2. No

P45: If a paid job or business opportunity become available, could
[NAME] have started work during the last 7 days or within the next two weeks?
1.Yes
2.No
2.

P46: What is [NAME]'s institutional sector of employment? READ ANSWERS FOR RESPONDENT
1.Public institution/enterprise
2.Mixed public and private enterprise
3.Private in non-agriculture activities
4.Private in agriculture activities
5.VUP
6.International NGO/International organization"
7.Local NGO/Religious organization
8.Cooperative
9.Household(Domestic workers)

P47: What is the main product, service or activity of [NAME]' place of work? (Explain):


P48: What was [NAME]'s main occupation (main duty) during the last 7 days?
Main
occupation: $\qquad$
Example: Teacher in primary school, Vegetable seller, House help,
P48A. ISCO


FOR RESIDENT WOMEN AGED 10 YEARS AND ABOVE
P50A: Has [NAME] ever given a live birth?
1.Yes
! -7
2.No =>Next Person

P50B_Boys: How many live boys has [NAME] ever had?
P50B_Girls: How many live girls has [NAME] ever had?
P50C_Boys: Among those boys how many are still alive?
TO BE ASKED IF P50B_BOYS>0
P50C_Girls: Among those girls how many are still alive?
TO BE ASKED IF P50B_GIRLS>0
P51A: During the $\mathbf{1 2}$ months prior to the census night (From 16/08/2021-15/08/2022) Did [NAME] give a live birth?
1.Yes
2.No =>Next Person

P51B_Boys: How many live boys did [NAME] have during the 12
Months prior to the census night (From 16/08/2021-15/08/202 ${ }_{1}^{--}$
P51B_Girls: How many live girls did [NAME] have during the $\mathbf{1 2}$
Months prior to the census night (From 16/08/2021-15/08/2022)?

P51C_Boys: Among those boys how many are still alive?
TO BE ASKED IF P51B_BOYS>0

P51C_Girls: Among those girls how many are still alive?
TO BE ASKED IF P51B_GIRLS>0
=>GO TO NEXT PERSON/SECTION H

## H01: What the type of Habitat?

1.Planned rural settlement
2.Integrated Model Village
3.OId settlement
4.Unplanned clustered rural housing (Dispersed/Isolated housing)"
5.Modern planned urban area
6.Spontaneous/Squatter housing
6.Spontaneous/Squatter housing in Rural area
8.Other type of housing

## TYPE OF BUILDING

## H02: What is the Type of Building?

1. House occupied by one household
2.House occupied by several households
3.Storey building occupied by one household
4.Storey building occupied by many households
5.Several buildings in a compound occupied by one household
6.Several buildings in a compound occupied by several households" 7.Other

## TENURE STATUS

H03: What is the tenure status of the housing Unit?
1.Owner (Even when he/she is still paying the bank loan) => H05
2.Tenant
3. Hire purchase(Having payment contract with the owner) => H05
4.Free lodging
r--
5.Staff housing
6.Temporary camp or settlement
7.Other

H04: Is this Household has its own housing unit in this village or elsewhere?
1.Yes
2.No
MAIN MATERIAL OF THE ROOF

H05: What is the main material used for the roof?
(In case of a store building, consider the roof of the last floor)
1.Iron Sheets
2.Local tiles
3.Industrial tiles
4.Asbestos
5.Concrete
6.Cartoons/Sheeting/ all non-durable roofing materials
7.Grass
8. Other

MAIN MATERIAL OF THE WALLS
H06: What is the main material used for the exterior walls?

1. Wood with mud and cement
2. Wood with mud without cement
3.Sun dried bricks with cement

4.Sun dried bricks without cement
3. All non-durable wall materials (Cartoons/Sheathing)
6.Cement blocks
7.Concrete
8.Stones with cement
9.Stones without cement
10.Timber
11.Burnt bricks with cement
4. Burnt bricks without cement
13.Other

## NUMBER OF ROOMS FOR SLEEPING

MAIN MATERIAL OF THE FLOOR
H07: What is the main material used for the floor?

1. Earth
2. Wooden floor
3. Dung hardened
4. Ceramic/clays/Granite tiles
5. Concrete
6. Cement
7. Stones
8. Other
9. Burnt bricks

## NUMBER OF ROOMS

H08: How many rooms do the housing units have, including bathrooms, toilets, kitchen, store rooms? $\qquad$
-


H09: How many rooms are used for sleeping?
H10: Are Sleeping rooms for Boys separated from those for Girls?
1.Yes
2.No
3.NA

## MAIN SOURCE OF WATER

H11: What is the main source of water used by your household for general purposes such as cooking and handwashing?
1.Internal pipe-born water
2.Pipe-born water in the compound
3.Pipe-born water from the neighbor HH
4.Public tap out of the compound
5.Tube Well /Borehole
6.Protected Spring/Well
7.Unprotected Spring/Well
8.Rain water
9.Tanker Truck
10.River/Lake/Pond/Stream/Irrigation Channel "
11.Lake/Stream/Pond/Surface water

## 12.Other

## SOURCE OF DRINKING WATER

H12: What is the main source of drinking water for members of your household?

1. Internal pipe-born water
2. Pipe-born water in the compound
3. Pipe-born water from the neighbor HH
4. Public tap out of the compound
5. Tube Well /Borehole
6. Protected Spring/Well
7. Unprotected Spring/Well
8. Rain water
9. Tanker Truck
10. River/Lake/Pond/Stream/Irrigation Channel
11. Lake/Stream/Pond/Surface water
12. Mineral water
13. Other

## SECTION H: HOUSING CHARACTERISTICS

## TYPE OF TOILET FACILITY

H13: "What is the main type of toilet facility used by the members of the household?"
1.Flush toilet used by one Household
2.Flush toilet used by several Households
3. Pit Latrine with constructed floor slab used by one HH
4. Pit Latrine with constructed floor slab used by several HH
5.Pit Latrine without constructed floor slab used by one HH
6. Pit Latrine without constructed floor slab used by several HH
7. Bush
8. Other

## MAIN SOURCE OF ENERGY FOR LIGHTING

H14: Is this HH connected to the REG grid line or to other electric lines?
2.No

> 1.Yes

H15: What is the main source of energy that the household uses for lighting?

1. Electricity from REG
2. Candles
3. Private Hydro Mini grid
4. Firewood
5. Batteries
6. Private Solar Mini Grid
7. flashlight /phone flashlight
8. Generator
9. Kerosene/ Paraffin lamp
10. Rechargeable battery
11. Lantern
12. Other

## ENERGY FOR COOKING

H16: "What is the main source of energy the household uses for cooking?"

1. Firewood
2. Charcoal
3. Gas
4. Peat
5. Electricity
6. sawdust
7. Kerosene/Parafine
8. Biogas
9. Straw/shrub/grass
07.Solar power
10. Other(specify)
11. Crop waste
12. Do not cook =>H19
13. Animal dung
14. Briquette

H17: "Is there any additional source of energy the household uses for cooking?" If Yes; which?

1. Firewood
2. Charcoal
3. Gas
4. Electricity
5. Kerosene/Parafine
6. Biogas
07.Solar power
7. Crop waste
8. Animal dung
9. Briquette
10. Peat
11. sawdust
12. Straw/shrub/grass
13. Other(specify)
14. None

## ENERGY SAVING STOVE

H18: Does your HH use a cooking energy saving stove? (Do not ask if H16 and
H17 responded $3,4,5,6,7$ )

1. Yes

## MODE OF WASTE DISPOSAL

## H19: "What is the main mode of household waste disposal used?"

1.Public Composit dumping
2. Household ompost dumping
3.Waste collection companies
4.Thrown in the household's fields or bushes "
5.Burnt
6. In a River/Stream/Drain/Gutter/lacs
7. Other

MODE OF SEWAGE DISPOSAL
H20: What is the main mode of sewage disposal used by the household?

| 1.Sump | 5. Main sewer |
| :--- | :--- |
| 2.In the courtyard | 6. Cesspool |
| 3.Rivulet/Trench/Channels | 7. Bush |
| 4. In the street | 8. Other |

4. In the street
5. Other

HH ASSETS
H21: Does your household has the following assets in functioning Condition? 1. Yes
2. No

| 1. Radio | $1{ }^{-1}$ | 9. Bed | 1-1 |
| :---: | :---: | :---: | :---: |
| 2.Television | $1-1$ | 10. Tables | 1-1 |
| 3. Refrigerator/ |  | 11. Sofa | 1-1 |
| Freezer for HH use only | 1-1 | 12. Computers | $\underline{1-1}$ |
| 4.Gas/Electrical Cooker | $\underline{1-1}$ | 13. Vehicles for household use only | 1-1 |
| 5. Washing machine | - - | 14. Motorcycles for household use only | - ${ }^{-1}$ |
| 6.Microwave | - - | 15. Bicycles for household use only | $\underline{1-1}$ |
| 7. Mattress | 1 -1 | 16. Electrical/Charcoal Iron | $1-1$ |
| 8. Bench/Chair | $1-1$ |  |  |
| LIVESTOCK |  |  |  |

H22: Does your household has any big /small livestock, beehive or dog?
1.Yes
2.No
$=>\mathrm{H}_{23}$

## H22A: What type of livestock do you have?

| Livestock type | SELECT |
| :---: | :---: |
| 01. Local breed cows | $1+1$ |
| 02. Exotic breed cows | 는 |
| 03. Cross breed cows |  |
| 04. Local goats | $\underline{L}$ |
| 05.Exotic goats | 는 |
| 06.Cross goats | - |
| 07. Local sheep | L = I |
| 08. Exotic sheep | 느= |
| 09. Local pigs | ᄂ |
| 10. Exotic pig | 능 |
| 11. Cross pig | $\underline{L}$ |
| 12. Rabbits | + |
| 13. Broiler chicken | L $=1$ |
| 14. Layers chicken | 는 $=1$ |
| 15. Dual purpose chicken | 느= 1 |
| 16. Local chicken | 는 |
| 17.Duck | L- 1 |
| 18.Turkey | 는 |
| 19.Other poultry | 는 |
| 20.Camel | - $=1$ |
| 21.Bees hive | 는 |
| 22.Dogs | 느= |
| 23.Others | ㄴ, 1 |

## SECTION H：HOUSING CHARACTERISTICS

## H22B：＂How many（Type of livestock）do you have now

 and in which district are they located？＂| Livestock type | Number | Location／District |
| :---: | :---: | :---: |
| 01．Local breed cows | ${ }^{\text {r }}$ | 「－7－7 |
| 02．Exotic breed cows | r |  |
| 03．Cross breed cows | $\stackrel{5}{2}$ | L |
| 04．Local goats | L－${ }^{\text {L }}$ | ［ |
| 05．Exotic goats | 「 | F |
| 06．Cross goats | 「二小 | 「 |
| 07．Local sheep | L | $\stackrel{5}{\mathrm{~L}} \mathrm{~L}$ |
| 08．Exotic sheep | r | 「 |
| 09．Local pigs | 5 |  |
| 10．Exotic pig | L | F＝ |
| 11．Cross pig | 나＝누 | L $\mathrm{L}=-\frac{2}{2}=1$ $L$ |
| 12．Rabbits | 「＝T＝ |  |
| 13．Broiler chicken |  |  |
| 14．Layers chicken |  |  |
| 15．Dual purpose chicken |  | 「 $\mathrm{r}^{\text {－}}$ |
| 16．Local chicken |  |  |
| 17．Duck |  |  |
| 18．Turkey |  |  |
| 19．Other poultry | $\mathrm{r}^{2}=\frac{1}{T}=\frac{1}{T}$ |  |
| 20．Camel | 느느는 | －L |
| 21．Bees hive | 「＝T－ | －－ |
| 22．Dogs |  |  |
| 23．Others | 둔 |  |

## AGRICULTURAL ACTIVITIES

H23：During the last 12 months did any member of this household grow crop？
（DO NOT INCLUDE AGRICULTURAL ACTIVITIES DONE IN KITCHEN GARDEN）

1．Yes
2． $\mathrm{NO} \rightarrow \mathrm{H} 28 \mathrm{~A}$
H23A：Where were agricultural activities done？
1．In household owned land
2．In rented land（in cash or in kind payment or for free）
3．In both households owned land and in rented land

H24：＂What types of crops did your household grow in last 12 months？

| 01．Maize | $\stackrel{r}{\text { L }}$－ 1 | 12．Yams\＆Taro | 「－7 |
| :---: | :---: | :---: | :---: |
| 02．Rice | 「－7 | 13．Cooking Banana | 「－7 |
| 03．Sorghum | 「－7 | 14．Dessert Banana | 「－7 |
| 04．Wheat | 「－7 | 15．Banana for Beer | $\stackrel{\text { ¢ }}{\text { L－}}$ |
| 05．Bean | ᄂ，I | 16．Vegetables | ᄂ－I |
| 06．Pea | 「－7 | 17．Tea | 「－7 |
| 07．Groundnut | $\stackrel{r}{\text { r }}$ | 18．Coffee | L－7 |
| 08．Soybean | $\stackrel{\text { L }}{\text { L }}$ | 19．Sugarcane | $\stackrel{\text { L－}}{\text { L }}$ |
| 09．Cassava | ㄷ－1 | 20．Pyrethrum | $\stackrel{\text { L－7 }}{\text { L－}}$ |
| 10．Sweet potato | r－ | 21．Flowers | 「－7 |
| 11．Irish potato | $\stackrel{\text { r }}{\text {－}}$ | 22．Others，specify．．． | $\stackrel{\text { L－7 }}{ }$ |

H25：What type of vegetables that household grew in last 12 months？Ask this question if on question H 24 vegetables is in selected crops＂

ASK THIS QUESTION IF H24＝16

| 01．Amaranths | 「－7 | 13．Garlic | $\stackrel{5}{-7}$ |
| :---: | :---: | :---: | :---: |
| 02．Tomato | ᄂ－1 | 14．Lettuce | 「－1 |
| 03．Cabbage | $\begin{aligned} & 5-1 \\ & 1 \end{aligned}$ | 15．Broccoli | 「－7 |
| 04．Onion | $\stackrel{+}{\mathrm{L}} \mathrm{-}$ | 16．Spinach | 「－1 |
| 05．Carrot | L－I | 17．Celery | $\stackrel{\text { L－I }}{ }$ |
| 06．Eggplant | $\stackrel{r}{2}$ | 18．Leeks | 「－7 |
| 07．Black eggplant | $\stackrel{5}{5-1}$ | 19．Pumpkin | $\stackrel{\text { L－}}{\text { L }}$ |
| 08．Sweet pepper | F－7 | 20．Cocumber | ¢－1 |
| 09．Pepper | r－7 | 21．Mushroom | 「－7 |
| 10．Cauliflower | r－i | 22．Chayote | 「－7 |
| 11．French beans | L－7 | 23．Cassava Leaves | L－7 |
| 12．beetroot | L－1 | 24．Other vegetables | L－1 |

H26：＂How many tea trees does your households has？
Ask this question if on question H24 tea tree is in selected crops
H27：How many coffee trees does your households has？ Ask this question if on question H24 Coffee tree is in selected crops

## H28A：Does your household has any fruit tree？

 1．Yes $\quad 2 . N o=>$ Go to Section MH28B：What Type and How many（fruit trees）does your household

|  | 28BA：Type | 28BB：How many trees do you have？ |
| :---: | :---: | :---: |
| 1．Avocado | 「－7 |  |
| 2．Orange | $\stackrel{\text { r－}}{\text {－}}$ |  |
| 3．Papaya | 「－7 | L-L T-L T-L |
| 4．Guava | 「－7 |  |
| 5．Lemon | 「－1 | L-L |
| 6．Mango | $\bar{r}$ |  |
| 7．Mandarin | L－I | レ－－－－－－－－ |
| 8．Jack fruits | $\bar{r}$ |  |
| 9．Beefheart | 「－1 |  |
| 10．Passion fruits | $r-1$ |  |
| 11．Pineapple | 「－7 |  |
| 12．Tree tomato | $5$ |  |
| 13．Watermelon | 「－7 |  |
| 14．Strawberry | 「－7 |  |
| 15．Other fruit | ᄂ－I |  |


|  |  | SECTION M: MORTALITY |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | M1: Is there any member of the household who died 12 months prior to the census night (16/08/2021-15/08/2022)? <br> 1.Yes <br> 2.No => End of the interview |  |  |  |  |  |  |  |
|  |  | If there was a death in the HH during the 12 months prior to the census night ,Write their Names and ask the following questions |  |  |  |  |  |  |  |
| S/N | M2: Names <br> Write the names of those who died during the last 12 months | M3: SEX <br> 1.Male <br> 2.Female | M4: AGE atDeathHow old was[NAME] when(he/she)died?IF THE AGE IS1 YEAR ORABOVE => M5(Record 000 ifless than 1year) | M4A:Age at death for infants | $\begin{aligned} & \text { M5: Place of } \\ & \text { death } \end{aligned}$ | M6: Manner of Death | If the Dece 49 years, w | d Person wa ask the follow | female aged 10questions: |
|  |  |  |  | How many months or days [NAME] had before dying? <br> RECORD THE ANSWER IN MONTHS IF THE AGE WAS FROM 1 TO 11 MONTHS. <br> RECORD THE ANSWER IN DAYS IF THE AGE WAS FROM 0 TO 29 DAYS | where the death for the [NAME] took place? <br> 1. At community <br> 2. At health facilities | "What is the manner of death of [NAME]? <br> 1.Natural cause/disease <br> 2.Accident <br> 3.Suicide <br> 4. Homicide <br> 9. Don't know <br> IF THE ANSWER IS 2-9 =>Next Person <br> End if no other died person | M7: "Did [NAME] death occur while Pregnant? 1.Yes => Next Person 2.No | M8: "Did the death Occur during the childbirth? <br> 1.Yes $=>$ Next <br> Person <br> 2.No | M9: "Did the death occur during the 6 weeks' period following the termination of pregnancy? <br> 1: Yes =>Next <br> Person <br> 2: No=>Next <br> Person <br> =>Next Person <br> End if no other died person |
| 1 | ....... | 1-1 | T-T |  | T | T | 1 | T-1 |  |
| 2 | ........... | 1-1 | - |  | -1 | -1 | - 1 | -1 | - |
| 3 | . | - | T-T | (1) | - | -1 | -1 | -1 | T-1 |

