

# Nigeria - National Agricultural Sample Census 2022, Agricultural Household Listing

**National Bureau of Statistics (NBS) - Federal Government of Nigeria (FGN)**

Report generated on: July 5, 2024

Visit our data catalog at: <https://www.nigerianstat.gov.ng/nada/index.php>

# Overview

## Identification

---

### ID NUMBER

NGA-NBS-NASC-2022-v01

## Version

---

### VERSION DESCRIPTION

v1.0: Edited, anonymized microdata

### PRODUCTION DATE

2022-04-23

## Overview

---

### ABSTRACT

NASC is an exercise designed to fill the existing data gap in the agricultural landscape in Nigeria. It is a comprehensive enumeration of all agricultural activities in the country, including crop production, fisheries, forestry, and livestock activities. The implementation of NASC was done in two phases, the first being the Listing Phase, and the second is the Sample Survey Phase. Under the first phase, enumerators visited all the selected Enumeration Areas (EAs) across the Local Government Areas (LGAs) and listed all the farming households in the selected enumeration areas and collected the required information. The scope of information collected under this phase includes demographic details of the holders, type of agricultural activity (crop production, fishery, poultry, or livestock), the type of produce or product (for example: rice, maize, sorghum, chicken, or cow), and the details of the contact persons. The listing exercise was conducted concurrently with the administration of a Community Questionnaire, to gather information about the general views of the communities on the agricultural and non-agricultural activities through focus group discussions.

The main objective of the listing exercise is to collect information on agricultural activities at household level in order to provide a comprehensive frame for agricultural surveys. The main objective of the community questionnaire is to obtain information about the perceptions of the community members on the agricultural and non-agricultural activities in the community.

Additional objectives of the overall NASC program include the following:

- To provide data to help the government at different levels in formulating policies on agriculture aimed at attaining food security and poverty alleviation
- To provide data for the proposed Gross Domestic Product (GDP) rebasing

### KIND OF DATA

Census/enumeration data [cen]

### UNITS OF ANALYSIS

Agricultural Households.

## Scope

---

### NOTES

The household listing component of National Agricultural Sample Census (NASC) covered the following subject areas:

- Administrative Identification
- Building Listing
- Listing of all households

- Identification of households engaged in agricultural activities
- Basic information on household agricultural activities

**TOPICS**

Topic	Vocabulary	URI
Agricultural Production	World Bank	

**KEYWORDS**

Agricultural census, Agricultural household, Crops, Livestock, Fishery, Forestry, Farming, Plots, Poultry

## Coverage

---

**GEOGRAPHIC COVERAGE**

Estimation domains are administrative areas from which reliable estimates are expected. The sample size planned for the extended listing operation allowed reporting key structural agricultural statistics at Local Government Area (LGA) level.

**UNIVERSE**

Population units of this operation are households with members practicing agricultural activities on their own account (farming households). However, all households in selected EAs were observed as much as possible to ensure a complete coverage of farming households.

## Producers and Sponsors

---

**PRIMARY INVESTIGATOR(S)**

Name	Affiliation
National Bureau of Statistics (NBS)	Federal Government of Nigeria (FGN)

**OTHER PRODUCER(S)**

Name	Affiliation	Role
Federal Ministry of Agriculture and Food Security (formerly Federal Ministry of Agriculture and Rural Development)	Federal Government of Nigeria (FGN)	Technical support
World Bank	The World Bank Group (WBG)	Technical support
Food and Agriculture Organization of the United Nations	United Nations (UN)	Technical support
National Population Commission	Federal Government of Nigeria (FGN)	Technical support

**FUNDING**

Name	Abbreviation	Role
The World Bank Group	WBG	Financial assistance

**OTHER ACKNOWLEDGEMENTS**

Name	Affiliation	Role
Federal Ministry of Finance	Federal Government of Nigeria	Supervision

## Metadata Production

---

**METADATA PRODUCED BY**

Name	Abbreviation	Affiliation	Role
National Bureau of Statistics	NBS	Federal Government of Nigeria	Producer

Name	Abbreviation	Affiliation	Role
Federal Ministry of Agriculture and Food Security (formerly Federal Ministry of Agriculture and Rural Development)	FMAFS(formerly FMARD)	Federal Government of Nigeria	Contributor

**DATE OF METADATA PRODUCTION**

2024-06-24

**DDI DOCUMENT VERSION**

Version 1.0

**DDI DOCUMENT ID**

DDI-NGA-NBS-NASC-2022-v01

# Sampling

## Sampling Procedure

---

An advanced methodology was adopted in the conduct of the listing exercise. For the first time in Nigeria, the entire listing was conducted digitally. NBS secured newly demarcated digitized enumeration area (EA) maps from the National Population Commission (NPC) and utilized them for the listing exercise. This newly carved out maps served as a basis for the segmentation of the areas visited for listing exercise. With these maps, the process for identifying the boundaries of the enumeration areas by the enumerators was seamless.

The census was carried out in all the 36 States of the Federation and FCT. Forty (40) enumeration Areas (EAs) were selected to be canvassed in each LGA, the number of EAs covered varied by state, which is a function of the number of LGAs in the state. Both urban and rural EAs were canvassed. Out of 774 LGAs in the country, 767 LGAs were covered and the remaining 7 LGAs (4 in Imo and 3 in Borno States) were not covered due to insecurity (99% coverage). In all, thirty thousand, nine hundred and sixty (30,960) EAs were expected to be covered nationwide but 30,546 EAs were canvassed.

The Sampling method adopted involved three levels of stratification. The objective of this was to provide representative data on every Local Government Area (LGA) in Nigeria. Thus, the LGA became the primary reporting domain for the NASC and the first level of stratification. Within each LGA, eighty (80) EAs were systematically selected and stratified into urban and rural EAs, which then formed the second level of stratification, with the 80 EAs proportionally allocated to urban and rural according to the total share of urban/rural EAs within the LGA. These 80 EAs formed the master sample from which the main NASC sample was selected. From the 80 EAs selected across all the LGAs, 40 EAs were systematically selected per LGA to be canvassed. This additional level selection of EAs was again stratified across urban and rural areas with a target allocation of 30 rural and 10 urban EAs in each LGA. The remaining 40 EAs in each LGA from the master sample were set aside for replacement purposes in case there would be need for any inaccessible EA to be replaced.

Details of sampling procedure implemented in the NASC (LISTING COMPONENT).

A stratified two-phase cluster sampling method was used. The sampling frame was stratified by urban/rural criteria in each LGA (estimation domain/analytical stratum).

First phase: in each LGA, a total sample of 80 EAs were allocated in each strata (urban/rural) proportionally to their number of EAs with reallocations as need be. In each stratum, the sample was selected with a Pareto probability proportional to size considering the number of households as measure of size.

Second phase: systematic subsampling of 40 EAs was done (10 in Urban and 30 in Rural with reallocations as needed, if there were fewer than 10 Urban or 30 Rural EAs in an LGA). This phase was implicitly stratified through sorting the first phase sample by geography.

With a total of 773 LGAs covered in the frame, the total planned sample size was 30920 EAs. However, during fieldwork 2 LGAs were unable to be covered due to insecurity and additional 4 LGAs were suspended early due to insecurity. For the same reason, replacements of some sampled EAs were needed in many LGAs. The teams were advised to select replacement units where possible considering appurtenance to the same stratum and similarity including in terms of population size. However about 609 EAs replacement units were selected from a different stratum and were discarded from data processing and reporting.

## Deviations from Sample Design

---

Out of 774 LGAs in the country, 767 LGAs were covered and the remaining 7 LGAs (4 in Imo and 3 in Borno states) were not covered due to insecurity (99% coverage).

## Weighting

---

The final probability of selection of each EA is the product of its probabilities of selection in the first and second phase sampling. The design weight is the inverse of the final selection probability. Design weights were adjusted for non-response and scaled to the updated frame population providing final weights for producing estimates (mean, totals, proportions...) with standard Horvitz-Thompson estimators.

It is important to note that the sampling weights were calibrated using preliminary estimates of numbers of households from the cartographic work by the National Population Commission of Nigeria.

The variable "nasc\_listing\_weight" in the microdata represents the household listing weight.

# Questionnaires

## Overview

---

The NASC household listing questionnaire served as a meticulously designed instrument administered within every household to gather comprehensive data. It encompassed various aspects such as household demographics, agricultural activities including crops, livestock (including poultry), fisheries, and ownership of agricultural/non-agricultural enterprises.

The questionnaire was structured into the following sections:

Section 0: ADMINISTRATIVE IDENTIFICATION

Section 1: BUILDING LISTING

Section 2: HOUSEHOLD LISTING (Administered to the Head of Household or any knowledgeable adult member aged 15 years and above).

# Data Collection

## Data Collection Dates

Start	End	Cycle
2022-07-06	2022-09-09	N/A

## Data Collection Mode

Computer Assisted Personal Interview [capi]

### DATA COLLECTION NOTES

#### THE TRAINING OF FIELD STAFF

The NASC training was conducted at two levels. The first level was a national level training-of-trainers (ToT), which took place at the Public Service Institute in Abuja. The training lasted for 5 days (the 20th-24th of June 2022). The last day of the training was utilized for field practice, where the trainees were taught on how to locate enumeration areas using the pointer in the Google Earth application to navigate and trace the boundaries of the EA, and collect information on the buildings and households in the EA.

Participants at the first level of training included the following:

- Trainers/Monitors (National Bureau of Statistics (NBS), Federal Ministry of Agriculture and Food Security (FMAFS) (formally Federal Ministry of Agriculture and Rural Development (FMARD)) and the National Population Commission (NPC)).
- State Officers (NBS)
- Coordinators (NBS, FMAFS AND NPC)
- Facilitators (NBS)

The second level training was the Training of Enumerators (ToE), which took place in all the 36 states and the Federal Capital Territory (FCT). There were eighty-two (82) training centers nationwide. The state-level trainings were held over a period of six days (29th of June-5th July, 2022) including five days of training, and one day of field tests.

Participants at the state training level include the following:

- Enumerators/Interviewers (NBS, FMAFS (formally FMARD), State Agriculture Development Programme (ADP), State Bureaus of Statistics/State Statistical Agencies (SBS/SSA)
- NBS State Officers
- NBS Zonal Controllers
- Trainers/Monitors
- Coordinators
- Statistician General of State Bureau of Statistics/Directors of State Statistical Agency
- Staff of State Ministry of Agriculture
- Independent Monitors

#### DATA COLLECTION

Two teams were constituted in each LGA. A team comprised of one team lead and one teammate. Permanent field staff of National Bureau of Statistics (NBS) served mostly as team leads. Enumerators were also drawn from relevant stakeholders from Ministries, Departments and Agencies (MDAs), both at the federal and state level. The two enumerators had separate CAPI devices and they both served as listers and mappers. The two interviewers worked simultaneously in the same EA. They located together the boundaries of the EA and identified all of the buildings therein and numbered the building accordingly. Following this, they split the buildings into two, with one interviewer covering the buildings with odd numbers, while other covered the buildings with even numbers. This was to avoid omission or double counting within the EAs. Interviewers were expected to spend two and a half days for both the household listing and administration of community questionnaires in each EA. A team was mandated to cover twenty (20) EAs, with the total number of days allotted for fieldwork at fifty (50) days.

#### ORGANIZATION OF FIELD WORK

On arrival at the EA, the enumerators visited the community head(s) to explain their mission to the community and made arrangement on how to go about the administration of the questionnaires. The two enumerators first did the numbering of



all relevant structures within the EA, and thereafter, carried out the listing exercise accordingly. One enumerator listed the structures with odd numbers while the second enumerator listed all the structures with even numbers.

## Data Collectors

Name	Abbreviation	Affiliation
National Bureau of Statistics	NBS	Federal Government of Nigeria (FGN)

### SUPERVISION

Adequate physical monitoring and spot-checks were carried out by senior-level officers of the Bureau, Federal Ministry of Agriculture and Food Security (FMAFS), and National Population Commission (NPC).

The monitoring of fieldwork was done in three phases, the first round started concurrently with the commencement of data collection to ensure a smooth start to the data collection effort. The second round of monitoring was in the middle of the fieldwork stage, while the third occurred towards the end of the fieldwork.

The activities carried out included:

- Visitation of different teams in various LGAs with special attention to the EAs that were broken into segments.
- Resolving observable challenges that called for urgent attention.
- Collaborating with the state officers to compile all EAs that required replacement, reach out to enumerators, and discuss observations and comments from the World Bank and FAO, and proffer solutions where necessary.
- Identification of enumerators who did not properly classify agricultural and non-agricultural enterprises, for better understanding and proper classification.
- Spot-checking of EAs where the number of households listed by the enumerators was less than what the NPC listed.
- Randomly visited households where enumerators listed over 100 members of a household to confirm the true scenario of the household membership using the interviewer keys.
- Online real-time data monitoring and immediate feedback.

## Data Processing

### Data Editing

---

Data processing of the NASC household listing survey included checking for inconsistencies, incompleteness, and outliers. Data editing and cleaning was carried out electronically using the Stata software package. In some cases where data inconsistencies were found a call back to the household was carried out. A pre-analysis tabulation plan was developed and the final tables for publication were created using the Stata software package.

### Other Processing

---

#### STATISTICAL DISCLOSURE CONTROL

To safeguard the confidentiality of household information, rigorous anonymization techniques have been employed on the edited microdata. This process involved the removal of all direct identifiers, such as names, GPS locations, and specific addresses. Additionally, geographic information below the level of Local Government Area (LGA) has been excised to prevent any potential identification of individuals or households based on their location.

Furthermore, a masking technique (local suppression algorithms) has been implemented on the quasi-identifying variables using the R package `sdcmicro`. This ensures that even subtle patterns or combinations of variables that could potentially lead to re-identification are obfuscated, thereby enhancing the overall security and privacy of the dataset.

## Data Appraisal

### Estimates of Sampling Error

Given the complexity of the sample design, sampling errors were estimated through resampling approaches (Bootstrap/Jackknife)

## File Description

## Variable List

## Farming Households

Content	This dataset contains the administrative identification data, demographic information as well as the agricultural activities data of the households.
Cases	1002380
Variable(s)	137
Structure	Type: Keys: ()
Version	Version 1.0, Edited anonymized
Producer	National Bureau of Statistics (NBS)
Missing Data	All missing data were represented as system missing in SPSS and they are missing due to skip in the structure of the questionnaire or masking from anonymization.

## Variables

ID	Name	Label	Type	Format	Question
V363	HHID	Unique Household ID	discrete	character	
V364	state_code	State	contin	numeric	1. STATE
V365	lga_code	Local Government area (LGA)	contin	numeric	2. LGA
V366	ea_code	Enumeration Area	discrete	character	6. EA CODE
V367	zone_id	Zone	discrete	numeric	5. ZONE
V368	sector	Location of Agricultural Household - Urban/Rural	discrete	numeric	7. SECTOR
V370	hh_sex	Sex of the household head	discrete	numeric	1A. What is the sex of [NAME]?
V371	hh_age	Age of the head of household (IN COMPLETED YEARS)	discrete	numeric	7. How old is [NAME] (IN COMPLETED YEARS)?
V372	hh_school_attd	Household head has ever attended school	discrete	numeric	8. Has [NAME] ever attended school?
V373	hh_edu_level	Highest level education household head has completed	discrete	numeric	9. What is the highest educational level [NAME] has completed?
V374	hh_trg	Household member(s) received agricultural education or training	discrete	numeric	10. Has any member of this household received any agricultural education / training?
V375	hh_trg_type__1	Formal agricultural education received by household member(s)	discrete	numeric	1. Formal Agricultural Education (e.g., university, monotech agricultural school, etc)
V376	hh_trg_type__2	Vocational Training received by household member(s)	discrete	numeric	2. Vocational Training (e.g., short training courses by NGOs or other associations/groups)
V377	hh_ag_activity__Crop	Crops cultivation - Household Agri. Activity in the 2022/23 agri. season	discrete	numeric	A. Crops cultivation
V378	hh_ag_activity__Livestock	Livestock raising (excl poultry) - Household Agri. Activity in the 2022/23 agri. season	discrete	numeric	B. Livestock raising (excl poultry)
V379	hh_ag_activity__Poultry	Poultry raising - Household Agricultural Activity in the 2022/23 agri. season	discrete	numeric	C. Poultry raising
V380	hh_ag_activity__Fisheries	Fisheries/Aquaculture - Household Agri. Activity in the 2022/23 agri. season	discrete	numeric	D. Fisheries/Aquaculture

ID	Name	Label	Type	Format	Question
V381	hh_ag_activity__Forestry	Forestry/Agro-forestry - Household Agri. Activity in the 2022/23 agri. season	discrete	numeric	E. Forestry/Agro-forestry
V382	hh_plots_number	How many plots is this household currently cultivating or will cultivate in the	discrete	numeric	13.How many plots is this household currently cultivating or will cultivate in the 2022/23 agricultural season?
V383	hh_cereals__MAIZE	Household currently cultivating or will cultivate MAIZE in the 2022/23 agri. seas	discrete	numeric	A. MAIZE
V384	hh_cereals__RICE	Household currently cultivating or will cultivate RICE in the 2022/23 agri. seaso	discrete	numeric	B. RICE
V385	hh_cereals__MILLET	Household currently cultivating or will cultivate MILLET in the 2022/23 agri. sea	discrete	numeric	C. MILLET
V386	hh_cereals__GUINEA_CORN	Household currently cultivating or will cultivate GUINEA CORN in the 2022/23 agri	discrete	numeric	D.GUINEA CORN (sorghum)
V387	hh_cereals__ACHA	Household currently cultivating or will cultivate ACHA in the 2022/23 agri. seaso	discrete	numeric	E. ACHA.
V388	hh_cereals__WHEAT	Household currently cultivating or will cultivate WHEAT in the 2022/agri. season	discrete	numeric	F.WHEAT
V389	hh_cereals__NONE	Household currently cultivating or will cultivate No CEREALS in the 2022/23 agri.	discrete	numeric	G.NONE
V390	hh_tubers__CASSAVA	Household currently cultivating or will cultivate CASSAVA in the 2022/23 agri. se	discrete	numeric	A. CASSAVA
V391	hh_tubers__YAM	Household currently cultivating or will cultivate YAM in the 2022/23 agri. season	discrete	numeric	B. YAM
V392	hh_tubers__COCOYAM	Household currently cultivating or will cultivate COCOYAM in the 2022/23 agri. se	discrete	numeric	C. COCOYAM
V393	hh_tubers__SWEET_POTATO	Household currently cultivating or will cultivate SWEET_POTATO in the 2022/23 agr	discrete	numeric	D. SWEET POTATO
V394	hh_tubers__IRISH_POTATO	Household currently cultivating or will cultivate IRISH_POTATO in the 2022/23 agr	discrete	numeric	E. IRISH POTATO
V395	hh_tubers__NONE	Household currently cultivating or will cultivate NO TUBERS in the 2022/23 agri.	discrete	numeric	F.NONE
V396	hh_legumes__BEANS_COWPEA	Household currently cultivating or will cultivate BEANS COWPEA in the 2022/23 agr	discrete	numeric	A. BEANS/COWPEA
V397	hh_legumes__BAMBARA_NUT	Household currently cultivating or will cultivate BAMBARA NUT in the 2022/23 agr	discrete	numeric	B.. BAMBARA NUT/Bean
V398	hh_legumes__PIGEON_PEAS	Household currently cultivating or will cultivate PIGEON PEAS in the 2022/23 agr	discrete	numeric	C.. PIGEON PALM/PEAS (Epa Kurubu)
V399	hh_legumes__NONE	Household currently cultivating or will cultivate NO LEGUMES in the 2022/23	discrete	numeric	D. NONE

ID	Name	Label	Type	Format	Question
V400	hh_vegetables__ONION	Household currently cultivating or will cultivate ONION in the 2022/23 agri. seas	discrete	numeric	A.ONION
V401	hh_vegetables__OKRO	Household currently cultivating or will cultivate OKRO in the 2022/23 agri. seaso	discrete	numeric	B.OKRO.
V402	hh_vegetables__TOMATOES	Household currently cultivating or will cultivate TOMATOES in the 2022/23 agri. s	discrete	numeric	C.TOMATOES
V403	hh_vegetables__CARROT	Household currently cultivating or will cultivate CARROT in the 2022/23 agri. sea	discrete	numeric	D.CARROT
V404	hh_vegetables__GARLIC	Household currently cultivating or will cultivate GARLIC in the 2022/23 agri. sea	discrete	numeric	E. GARLIC
V405	hh_vegetables__GREEN_LEAF	Household currently cultivating or will cultivate GREEN LEAF in the 2022/23 agri.	discrete	numeric	F. GREEN LEAF
V406	hh_vegetables__MELON	Household currently cultivating or will cultivate MELON in the 2022/23 agri. seas	discrete	numeric	G. MELON/EGUSI
V407	hh_vegetables__PUMPKIN	Household currently cultivating or will cultivate PUMPKIN in the 2022/23 agri. se	discrete	numeric	H.PUMPKIN
V408	hh_vegetables__LETTUCE	Household currently cultivating or will cultivate LETTUCE in the 2022/23 agri. se	discrete	numeric	I.LETTUCE
V409	hh_vegetables__GARDEN_EGGS	Household currently cultivating or will cultivate GARDEN EGGS in the 2022/23 agri	discrete	numeric	J.GARDEN EGGS
V410	hh_vegetables__CUCUMBER	Household currently cultivating or will cultivate CUCUMBER in the 2022/23 agri. s	discrete	numeric	K.CUCUMBER
V411	hh_vegetables__CABBAGE	Household currently cultivating or will cultivate CABBAGE in the 2022/23 agri. se	discrete	numeric	L.CABBAGE
V412	hh_vegetables__BELL_PEPPER	Household currently cultivating or will cultivate BELL PEPPER in the 2022/23 agr	discrete	numeric	M.SWEET/BELL PEPPER (TATASHE)
V413	hh_vegetables__NONE	Household currently cultivating or will cultivate NO VEGETABLES in the 2022/23 ag	discrete	numeric	N.NONE
V414	hh_oil_seeds__GNUTS	Household currently cultivating or will cultivate GNUTS in the 2022/23	discrete	numeric	A. G/NUTS
V415	hh_oil_seeds__SUGAR_CANE	Household currently cultivating or will cultivate SUGAR CANE in the 2022/23 agri.	discrete	numeric	B. SUGAR CANE
V416	hh_oil_seeds__TOBACCO	Household currently cultivating or will cultivate TOBACCO in the 2022/23 agri. se	discrete	numeric	C. TOBACCO
V417	hh_oil_seeds__COTTON	Household currently cultivating or will cultivate COTTON in the 2022/23 agri. sea	discrete	numeric	D. COTTON
V418	hh_oil_seeds__OIL_PALM	Household currently cultivating or will cultivate OIL_PALM in the 2022/23 agri. s	discrete	numeric	E . OIL PALM



ID	Name	Label	Type	Format	Question
V419	hh_oil_seeds__JUTE	Household currently cultivating or will cultivate JUTE in the 2022/23 agri. seaso	discrete	numeric	F.JUTE (EWEDU)
V420	hh_oil_seeds__SESAME	Household currently cultivating or willcultivate SESAME in the 2022/23 agri. sea	discrete	numeric	G.SESAME SEED BENI SEED
V421	hh_oil_seeds__SOYA_BEANS	Household currently cultivating or will cultivate SOYA_BEANS in the 2022/23 agri.	discrete	numeric	H.SOYA BEANS
V422	hh_oil_seeds__COCONUT	Household currently cultivating or will cultivate COCONUT in the 2022/23 agri. se	discrete	numeric	I.COCONUT
V423	hh_oil_seeds__SHEA_NUT	Household currently cultivating or will cultivate SHEA NUT in the 2022/23 agri. s	discrete	numeric	I.SHEA NUT
V424	hh_oil_seeds__OIL_BEAN	Household currently cultivating or will cultivate OIL BEAN in the 2022/23 agri. s	discrete	numeric	K.OIL BEAN
V425	hh_oil_seeds__RUBBER	Household currently cultivating or will cultivate RUBBER in the 2022/23 agri. se	discrete	numeric	L.RUBBER
V426	hh_oil_seeds__NONE	Household currently cultivating or will cultivate NO SEEDS OILin the 2022/2023 ag	discrete	numeric	M.NONE
V427	hh_fruits_nuts__ORANGES	Household currently cultivating or will cultivate ORANGES in the 2022/2023 agri.	discrete	numeric	A. ORANGES
V428	hh_fruits_nuts__LEMON	Household currently cultivating or will cultivae LEMON in the 2022/2023 agri. sea	discrete	numeric	B. LEMON / LIME
V429	hh_fruits_nuts__GRAPEFRUIT	Household currently cultivating or will cultivate GRAPEFRUIT in the 2022/2023 agr	discrete	numeric	C. GRAPEFRUIT
V430	hh_fruits_nuts__TANGERINE	Household currently cultivating or will cultivate TANGERINE in the 2022/2023 agri	discrete	numeric	D. TANGERINE/MANDARIN
V431	hh_fruits_nuts__AVOCADO	Household currently cultivating or will cultivae AVOCADO in the 2022/2023 agri. s	discrete	numeric	E. AVOCADO PEAR
V432	hh_fruits_nuts__GUAVA	Household currently cultivating or will cultivate GUAVA in the 2022/2023 agri. se	discrete	numeric	F. GUAVA
V433	hh_fruits_nuts__BANANA	Household currently cultivating or will cultivate BANANA in the 2022/2023 agri. s	discrete	numeric	G. BANANA
V434	hh_fruits_nuts__MANGO	Household currently cultivating or will cultivate MANGO in the 2022/2023 agri. se	discrete	numeric	H. MANGO
V435	hh_fruits_nuts__PAWPAW	Household currently cultivating or will cultivate PAWPAW in the 2022/2023 agri. s	discrete	numeric	I. PAWPAW
V436	hh_fruits_nuts__PINEAPPLE	Household currently cultivating or will cultivate PINEAPPLE in the 2022/2023 agri	discrete	numeric	J. PINEAPPLE
V437	hh_fruits_nuts__PLANTAIN	Household currently cultivating or will cultivate PLANTAIN in the 2022/2023 agri.	discrete	numeric	K. PLANTAIN

ID	Name	Label	Type	Format	Question
V438	hh_fruits_nuts__DATE_PALM	Household currently cultivating or will cultivate DATE PALM in the 2022/2023 agri	discrete	numeric	L. DATE PALM
V439	hh_fruits_nuts__PEAR	Household currently cultivating or will cultivate PEAR in the 2022/2023 agri. sea	discrete	numeric	M. PEAR (UBE)
V440	hh_fruits_nuts__CHERRY	Household currently cultivating or will cultivate CHERRY in the 2022/2023 agri.	discrete	numeric	N. AFRICAN CHERRY(AGBALUMO/UDARA)
V441	hh_fruits_nuts__CASHEW	Household currently cultivating or will cultivate CASHEW in the 2022/2023 agri. s	discrete	numeric	O. CASHEW
V442	hh_fruits_nuts__WALNUT	Household currently cultivating or will cultivate WALNUT in the 2022/2023 agri. s	discrete	numeric	P. WALNUT
V443	hh_fruits_nuts__WATER_MELON	Household currently cultivating or will cultivate WATERMELON in the 2022/2023 agr	discrete	numeric	Q.WATER MELON
V444	hh_fruits_nuts__NONE	Household currently cultivating or will cultivate NO FRUITS/NUTS in the 2022/23 a	discrete	numeric	R. NONE
V445	hh_stimulant_crops__COCOA	Household currently cultivating or will cultivate COCOA in the 2022/23 agri. seas	discrete	numeric	A. COCOA
V446	hh_stimulant_crops__KOLANUT	Household currently cultivating or will cultivate KOLANUT in the 2022/23 agri. se	discrete	numeric	B.KOLANUT
V447	hh_stimulant_crops__COFFEE	Household currently cultivating or will cultivate COFFEE in the 2022/23 agri. sea	discrete	numeric	C.COFFEE
V448	hh_stimulant_crops__TEA	Household currently cultivating or will cultivate TEA in the 2022/23 agri. season	discrete	numeric	D.TEA
V449	hh_stimulant_crops__ALLIGATOR	Household currently cultivating or will cultivat ALLIGATOR in the 2022/23 agri. s	discrete	numeric	E. ALLIGATOR PEPPER
V450	hh_stimulant_crops__NONE	Household currently cultivating or will cultivate NO STUIMULANTS in the 2022/23 a	discrete	numeric	F.NONE
V451	hh_other_crops__SMALL_PEPPER	Household currently cultivating or will cultivate SMALL PEPPER in the 2022/23 agr	discrete	numeric	A. SMALL PEPPER (RODO)
V452	hh_other_crops__CHILI_PEPPER	Household currently cultivating or will cultivate CHILI PEPPER in the 2022/23 agr	discrete	numeric	B.CHILI PEPPER (SHOMBO)
V453	hh_other_crops__BITTER_KOLA	Household currently cultivating or will cultivate BITTER KOLA in the 2022/23 agri	discrete	numeric	C.Bitter KOLA (Garcinia kola)
V454	hh_other_crops__GINGER	Household currently cultivating or will cultivate GINGER in the 2022/23 agri. sea	discrete	numeric	D. GINGER
V455	hh_other_crops__LOCUST_BEANS	Household currently cultivating or will cultivate LOCUST BEANS in the 2022/23 agr	discrete	numeric	E. LOCUST BEANS
V456	hh_other_crops__GUM_ARABIC	Household currently cultivating or will cultivate GUM ARABIC in the 2022/23 agri.	discrete	numeric	F. GUM ARABIC

ID	Name	Label	Type	Format	Question
V457	hh_other_crops__OTHERS	Household currently cultivating or will cultivate OTHERS in the 2022/23 agri. sea	discrete	numeric	G. OTHERS
V458	hh_other_crops__NONE	Household currently cultivating or will cultivate NONE of THE OTHERS CROPS in the	discrete	numeric	H. NONE
V459	hh_livestock_list__CATTLE	Are CATTLE currently being raised by this household?	discrete	numeric	A. CATTLE
V460	hh_livestock_list__GOAT	Are GOATS currently being raised by this household?	discrete	numeric	B. GOAT
V461	hh_livestock_list__SHEEP	Are SHEEP currently being raised by this household?	discrete	numeric	C. SHEEP
V462	hh_livestock_list__PIG	Are PIGS currently being raised by this household?	discrete	numeric	D. PIG
V463	hh_livestock_list__HORSE	Are HORSES currently being raised by this household?	discrete	numeric	E. HORSE
V464	hh_livestock_list__DONKEY	Are DONKEYS currently being raised by this household?	discrete	numeric	F. DONKEY
V465	hh_livestock_list__CAMEL	Are CAMELS currently being raised by this household?	discrete	numeric	G. CAMEL
V466	hh_livestock_list__OTHER	Are LIVESTOCK (excluding pountry) currently being raised by this household?	discrete	numeric	H. OTHER (excl. poultry)
V467	hh_tot_number__CATTLE	NUMBER OF CATTLE currently being raised by this household	discrete	numeric	CATTLE
V468	hh_tot_number__GOAT	NUMBER OF GOAT currently being raised by this household	discrete	numeric	GOAT
V469	hh_tot_number__SHEEP	NUMBER OF SHEEP currently being raised by this household	discrete	numeric	SHEEP
V470	hh_tot_number__PIG	NUMBER OF PIG currently being raised by this household	discrete	numeric	PIG
V471	hh_tot_number__HORSE	NUMBER OF HORSE currently being raised by this household	discrete	character	HORSE
V472	hh_tot_number__DONKEY	NUMBER OF DONKEY currently being raised by this household	discrete	numeric	DONKEY
V473	hh_tot_number__CAMEL	NUMBER OF CAMEL currently being raised by this household	discrete	numeric	CAMEL
V474	hh_tot_number__OTHER_LIVE	NUMBER OF OTHER LIVESTOCK (excluding pountry) currrently being raised by this	contin	numeric	OTHERS (EXCLUDING POULTRY)
V475	hh_poultry_list__CHICKEN	Are CHICKEN currently being raised by this household?	discrete	numeric	A.CHICKEN
V476	hh_poultry_list__DUCK	Are DUCK currently being raised by this household?	discrete	numeric	B. DUCK
V477	hh_poultry_list__GUINEA_FOWL	GUINEA FOWL currently being raised by this household?	discrete	numeric	C. GUINEA FOWL
V478	hh_poultry_list__TURKEY	Are TURKEY currently being raised by this household?	discrete	numeric	D. TURKEY
V479	hh_poultry_list__OTHER	Are OTHER POULTRY currently being raised by this household?	discrete	numeric	E.OTHER poultry
V480	hh_tot_number__CHICKEN	NUMBER OF CHICKEN currently being raised by this household	discrete	numeric	CHICKEN

ID	Name	Label	Type	Format	Question
V481	hh_tot_number_DUCK	NUMBER OF DUCK currently being raised by this household	discrete	numeric	DUCK
V482	hh_tot_number_GUINEA_FOWL	NUMBER OF GUINEA FOWL currently being raised by this household	discrete	numeric	GUINEA FOWL
V483	hh_tot_number_TURKEY	NUMBER OF TURKEY currently being raised by this household	discrete	numeric	TURKEY
V484	hh_tot_number_OTHER_POUL	NUMBER OF OTHER POULTRY currently being raised by this household	contin	numeric	OTHER POULTRY
V485	hh_fisheries_list_FISH_HUNTING	Household has practiced FISH HUNTING / CAPTURE - FISHERIES during the past 12 mo	discrete	numeric	A. FISH HUNTING / CAPTURE
V486	hh_fisheries_list_FISH_FARMING	Household has practiced FISH FARMING / AQUACULTURE - FISHERIES during the past 12	discrete	numeric	B. FISH FARMING / AQUACULTURE
V487	hh_fisheries_list_OTHER	Household has practiced OTHER - FISHERIES during the past 12 months	discrete	numeric	C. OTHER
V488	agri_estab	Has this agricultural household owned an agri. enterprise(s) during the	discrete	numeric	38. Has this household owned an agricultural enterprise(s) during the past 12 months?
V489	agri_estab_kind_1	Crop and animal production hunting and related service activities: kind of estab	discrete	numeric	1. Crop and animal production hunting and related service activities
V490	agri_estab_kind_2	Forestry, logging and related service activities: kind of establishment(s) house	discrete	numeric	2. Forestry, logging and related service activities
V491	agri_estab_kind_3	Fishing, operation of fish hatcheries and fish farms; service activities related	discrete	numeric	3. Fishing, operation of fish hatcheries and fish farms; service activities related to fishing (Aids/supports fishing activities)
V492	non_agri_estab	Household owned any non-agric establishments during 2021/22 season	discrete	numeric	40. Has this household owned any non-agricultural enterprise(s) during the past 12 months?
V493	non_agri_estab_kind_1	Wholesale and Retail Trade: kind of establishment(s) household owned during the	discrete	numeric	1. Wholesale and Retail Trade
V494	non_agri_estab_kind_2	Manufacturing: kind of establishment(s) household owned during the 2022/23 agric	discrete	numeric	2. Manufacturing
V495	non_agri_estab_kind_3	Construction: kind of establishment(s) household owned during the 2022/23 agric	discrete	numeric	3. Construction
V496	non_agri_estab_kind_4	Accommodation and food services: kind of establishment(s) household owned during	discrete	numeric	4. Accommodation and food services
V497	non_agri_estab_kind_5	Transportation and Storage: kind of establishment(s) household owned during the	discrete	numeric	5. Transportation and Storage
V498	non_agri_estab_kind_6	Other personal services: kind of establishment(s) household owned during the 202	discrete	numeric	6. Other personal services
V499	non_agri_estab_kind_999	Other: kind of establishment(s) household owned during the 2022/23 agric season	discrete	numeric	999. Other

ID	Name	Label	Type	Format	Question
V500	nasc_listing_weight	NASC Listing Weight	contin	numeric	



**Unique Household ID (HHID)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: character  
 Width: 7

Valid cases: 1002380  
 Invalid: 0

**State (state\_code)**

File: Farming Households

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-37

Valid cases: 989100  
 Invalid: 13280

**Literal question**

1. STATE

**Local Goverment area (LGA) (lga\_code)**

File: Farming Households

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-765

Valid cases: 906756  
 Invalid: 95624

**Literal question**

2. LGA

**Enumeration Area (ea\_code)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: character  
 Width: 7

Valid cases: 1002380  
 Invalid: 0

**Literal question**

6. EA CODE

**Zone (zone\_id)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 1001440  
 Invalid: 940

**Literal question**

**Zone (zone\_id)**

File: Farming Households

5. ZONE

**Location of Agricultural Household - Urban/Rural (sector)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 1002380  
 Invalid: 0

**Literal question**

7. SECTOR

**Sex of the household head (hh\_sex)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 1002380  
 Invalid: 0

**Literal question**

1A. What is the sex of [NAME]?

**Age of the head of household (IN COMPLETED YEARS) (hh\_age)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 1002366  
 Invalid: 14  
 Mean: 3.7

**Literal question**

7. How old is [NAME] (IN COMPLETED YEARS)?

**Household head has ever attended school (hh\_school\_attd)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 1002369  
 Invalid: 11

**Literal question**

8. Has [NAME] ever attended school?

**Post question**



**Household head has ever attended school (hh\_school\_attd)**

File: Farming Households

if No skip to Q10

**Highest level education household head has completed (hh\_edu\_level)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 666854  
 Invalid: 335526

**Literal question**

9. What is the highest educational level [NAME] has completed?

**Household member(s) received agricultural education or training (hh\_trg)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 1002371  
 Invalid: 9

**Literal question**

10. Has any member of this household received any agricultural education / training?

**Post question**

if No skip to Q12

**Formal agricultural education received by household member(s) (hh\_trg\_type\_1)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

Valid cases: 138232  
 Invalid: 864148

**Pre question**

11. Was the agricultural education/training received by household members formal education or vocational training?

**Literal question**

1. Formal Agricultural Education (e.g., university, monotechnic agricultural school,etc)

**Interviewer instructions**

SELECT ALL THAT APPLY

## Vocational Training received by household member(s) (hh\_trg\_type\_2)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 138232  
Invalid: 864148

### Pre question

11. Was the agricultural education/training received by household members formal education or vocational training?

### Literal question

2. Vocational Training (e.g., short training courses by NGOs or other associations/groups)

### Interviewer instructions

SELECT ALL THAT APPLY

## Crops cultivation - Household Agri. Activity in the 2022/23 agri. season (hh\_ag\_activity\_Crop)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 1002380  
Invalid: 0

### Pre question

12. Does this household operate the following farming activities for its own account in 2022/23 agricultural season?

### Literal question

A. Crops cultivation

## Livestock raising (excl poultry) - Household Agri. Activity in the 2022/23 agri. (hh\_ag\_activity\_Livestock)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 1002380  
Invalid: 0

### Pre question

12. Does this household operate the following farming activities for its own account in 2022/23 agricultural season?

### Literal question

B. Livestock raising (excl poultry)

## Poultry raising - Household Agricultural Activity in the 2022/23 agri. season (hh\_ag\_activity\_Poultry)

File: Farming Households

## Poultry raising - Household Agricultural Activity in the 2022/23 agri. season (hh\_ag\_activity\_\_Poultry)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 1002379  
Invalid: 1

### Pre question

12. Does this household operate the following farming activities for its own account in 2022/23 agricultural season?

### Literal question

C. Poultry raising

## Fisheries/Aquaculture - Household Agri. Activity in the 2022/23 agri. season (hh\_ag\_activity\_\_Fisheries)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 1002367  
Invalid: 13

### Pre question

12. Does this household operate the following farming activities for its own account in 2022/23 agricultural season?

### Literal question

D. Fisheries/Aquaculture

## Forestry/Agro-forestry - Household Agri. Activity in the 2022/23 agri. season (hh\_ag\_activity\_\_Forestry)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 1002274  
Invalid: 106

### Pre question

12. Does this household operate the following farming activities for its own account in 2022/23 agricultural season?

### Literal question

E. Forestry/Agro-forestry

## How many plots is this household currently cultivating or will cultivate in the (hh\_plots\_number)

File: Farming Households

### Overview

## How many plots is this household currently cultivating or will cultivate in the (hh\_plots\_number)

File: Farming Households

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-15

Valid cases: 940603  
Invalid: 61777  
Minimum: 1  
Maximum: 15  
Mean: 3.5

### Literal question

13. How many plots is this household currently cultivating or will cultivate in the 2022/23 agricultural season?

## Household currently cultivating or will cultivate MAIZE in the 2022/23 agri. seas (hh\_cereals\_\_MAIZE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940346  
Invalid: 62034

### Pre question

14. Which of the following CEREALS is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

A. MAIZE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate RICE in the 2022/23 agri. sea (hh\_cereals\_\_RICE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940339  
Invalid: 62041

### Pre question

14. Which of the following CEREALS is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

B. RICE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate MILLET in the 2022/23 agri. sea (hh\_cereals\_\_MILLET)

File: Farming Households

## Household currently cultivating or will cultivate MILLET in the 2022/23 agri. sea (hh\_cereals\_\_MILLET)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940344  
Invalid: 62036

### Pre question

14. Which of the following CEREALS is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

C. MILLET

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate GUINEA CORN in the 2022/23 agri (hh\_cereals\_\_GUINEA\_CORN)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940358  
Invalid: 62022

### Pre question

14. Which of the following CEREALS is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

D.GUINEA CORN (sorghum)

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate ACHA in the 2022/23 agri. seaso (hh\_cereals\_\_ACHA)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940347  
Invalid: 62033

### Pre question

14. Which of the following CEREALS is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

E. ACHA.

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate WHEAT in the 2022/agri. season (hh\_cereals\_\_WHEAT)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940356  
Invalid: 62024

### Pre question

14. Which of the following CEREALS is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

F.WHEAT

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate No CEREALS in the 2022/23 agri. (hh\_cereals\_\_NONE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940248  
Invalid: 62132

### Pre question

14. Which of the following CEREALS is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

G.NONE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate CASSAVA in the 2022/23 agri. se (hh\_tubers\_\_CASSAVA)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940333  
Invalid: 62047

### Pre question

15. Which of the following TUBER/ROOT crops is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

A. CASSAVA

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate YAM in the 2022/23 agri. season (hh\_tubers\_\_YAM)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940451  
Invalid: 61929

### Pre question

15. Which of the following TUBER/ROOT crops is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

B. YAM

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate COCOYAM in the 2022/23 agri. se (hh\_tubers\_\_COCOYAM)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940438  
Invalid: 61942

### Pre question

15. Which of the following TUBER/ROOT crops is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

C. COCOYAM

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate SWEET\_POTATO in the 2022/23 agr (hh\_tubers\_\_SWEET\_POTATO)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940396  
Invalid: 61984

### Pre question

15. Which of the following TUBER/ROOT crops is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

D. SWEET POTATO

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate IRISH\_POTATO in the 2022/23 agr (hh\_tubers\_\_IRISH\_POTATO)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940278  
Invalid: 62102

### Pre question

15. Which of the following TUBER/ROOT crops is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

E. IRISH POTATO

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate NO TUBERS in the 2022/23 agri. (hh\_tubers\_\_NONE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940295  
Invalid: 62085

### Pre question

15. Which of the following TUBER/ROOT crops is this household currently cultivating or will cultivate in the 2022/2023 agricultural season?

### Literal question

F.NONE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate BEANS COWPEA in the 2022/23 agr (hh\_legumes\_\_BEANS\_COWPEA)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940362  
Invalid: 62018

### Pre question

16. Which of the following LEGUMINOUS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season

### Literal question

A. BEANS/COWPEA

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED



# Household currently cultivating or will cultivate BAMBARA NUT in the 2022/23 agr (hh\_legumes\_\_BAMBARA\_NUT)

File: Farming Households

## Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940341  
Invalid: 62039

## Pre question

16. Which of the following LEGUMINOUS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season

## Literal question

B.. BAMBARA NUT/Bean

## Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

# Household currently cultivating or will cultivate PIGEON PEAS in the 2022/23 agr (hh\_legumes\_\_PIGEON\_PEAS)

File: Farming Households

## Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940373  
Invalid: 62007

## Pre question

16. Which of the following LEGUMINOUS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season

## Literal question

C.. PIGEON PALM/PEAS (Epa Kurubu)

## Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

# Household currently cultivating or will cultivate NO LEGUMES in the 2022/23 (hh\_legumes\_\_NONE)

File: Farming Households

## Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940362  
Invalid: 62018

## Pre question

16. Which of the following LEGUMINOUS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season

## Literal question

D. NONE

## Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate ONION in the 2022/23 agri. seas (hh\_vegetables\_\_ONION)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940211  
Invalid: 62169

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

A.ONION

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate OKRO in the 2022/23 agri. seaso (hh\_vegetables\_\_OKRO)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940465  
Invalid: 61915

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

B.OKRO.

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate TOMATOES in the 2022/23 agri. s (hh\_vegetables\_\_TOMATOES)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940400  
Invalid: 61980

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

C.TOMATOES

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate CARROT in the 2022/23 agri. sea (hh\_vegetables\_\_CARROT)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940255  
Invalid: 62125

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

D.CARROT

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate GARLIC in the 2022/23 agri. sea (hh\_vegetables\_\_GARLIC)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940255  
Invalid: 62125

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

E. GARLIC

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate GREEN LEAF in the 2022/23 agri. (hh\_vegetables\_\_GREEN\_LEAF)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940429  
Invalid: 61951

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

F. GREEN LEAF

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate MELON in the 2022/23 agri. seas (hh\_vegetables\_\_MELON)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940415  
Invalid: 61965

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

G. MELON/EGUSI

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate PUMPKIN in the 2022/23 agri. se (hh\_vegetables\_\_PUMPKIN)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940406  
Invalid: 61974

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

H.PUMPKIN

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate LETTUCE in the 2022/23 agri. se (hh\_vegetables\_\_LETTUCE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940219  
Invalid: 62161

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

I.LETTUCE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate GARDEN EGGS in the 2022/23 agri (hh\_vegetables\_\_GARDEN\_EGGS)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940371  
Invalid: 62009

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

J.GARDEN EGGS

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate CUCUMBER in the 2022/23 agri. s (hh\_vegetables\_\_CUCUMBER)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940351  
Invalid: 62029

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

K.CUCUMBER

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate CABBAGE in the 2022/23 agri. se (hh\_vegetables\_\_CABBAGE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940279  
Invalid: 62101

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

L.CABBAGE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate BELL PEPPER in the 2022/23 ag (hh\_vegetables\_\_BELL\_PEPPER)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940295  
Invalid: 62085

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

M.SWEET/BELL PEPPER (TATASHE)

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate NO VEGETABLES in the 2022/23 ag (hh\_vegetables\_\_NONE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940422  
Invalid: 61958

### Pre question

17. Which of the following VEGETABLE CROPS crops is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

N.NONE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate GNUTS in the 2022/23 (hh\_oil\_seeds\_\_GNUTS)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940400  
Invalid: 61980

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

A. G/NUTS

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate SUGAR CANE in the 2022/23 agri. (hh\_oil\_seeds\_\_SUGAR\_CANE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940353  
Invalid: 62027

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

B. SUGAR CANE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate TOBACCO in the 2022/23 agri. se (hh\_oil\_seeds\_\_TOBACCO)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940351  
Invalid: 62029

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

C. TOBACCO

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate COTTON in the 2022/23 agri. sea (hh\_oil\_seeds\_\_COTTON)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940305  
Invalid: 62075

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

D. COTTON

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate OIL\_PALM in the 2022/23 agri. s (hh\_oil\_seeds\_\_OIL\_PALM)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940456  
Invalid: 61924

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

E . OIL PALM

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate JUTE in the 2022/23 agri. seaso (hh\_oil\_seeds\_\_JUTE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940410  
Invalid: 61970

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

F.JUTE (EWEDU)

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or willcultivate SESAME in the 2022/23 agri. sea (hh\_oil\_seeds\_\_SESAME)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940389  
Invalid: 61991

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

G.SESAME SEED BENI SEED

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED



## Household currently cultivating or will cultivate SOYA\_BEANS in the 2022/23 agri. (hh\_oil\_seeds\_\_SOYA\_BEANS)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940313  
Invalid: 62067

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

H.SOYA BEANS

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate COCONUT in the 2022/23 agri. se (hh\_oil\_seeds\_\_COCONUT)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940381  
Invalid: 61999

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

I.COCONUT

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate SHEA NUT in the 2022/23 agri. s (hh\_oil\_seeds\_\_SHEA\_NUT)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940351  
Invalid: 62029

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

I.SHEA NUT

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate OIL BEAN in the 2022/23 agri. s (hh\_oil\_seeds\_\_OIL\_BEAN)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940377  
Invalid: 62003

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

K.OIL BEAN

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate RUBBER in the 2022/23 agri. se (hh\_oil\_seeds\_\_RUBBER)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940412  
Invalid: 61968

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

L.RUBBER

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate NO SEEDS OIL in the 2022/2023 ag (hh\_oil\_seeds\_\_NONE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940467  
Invalid: 61913

### Pre question

18. Which of the following INDUSTRIAL, OIL SEED CROPS and OLEAGINOUS FRUITS ((Fruits that extract oil) is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

M.NONE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate ORANGES in the 2022/2023 agri. (hh\_fruits\_nuts\_\_ORANGES)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940424  
Invalid: 61956

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

A. ORANGES

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate LEMON in the 2022/2023 agri. sea (hh\_fruits\_nuts\_\_LEMON)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940331  
Invalid: 62049

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

B. LEMON / LIME

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate GRAPEFRUIT in the 2022/2023 agr (hh\_fruits\_nuts\_\_GRAPEFRUIT)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940338  
Invalid: 62042

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

C. GRAPEFRUIT

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate TANGERINE in the 2022/2023 agri (hh\_fruits\_nuts\_\_TANGERINE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940360  
Invalid: 62020

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

D. TANGERINE/MANDARIN

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate AVOCADO in the 2022/2023 agri. s (hh\_fruits\_nuts\_\_AVOCADO)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940413  
Invalid: 61967

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

E. AVOCADO PEAR

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate GUAVA in the 2022/2023 agri. se (hh\_fruits\_nuts\_\_GUAVA)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940369  
Invalid: 62011

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

F. GUAVA

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate BANANA in the 2022/2023 agri. s (hh\_fruits\_nuts\_\_BANANA)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940448  
Invalid: 61932

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

G. BANANA

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate MANGO in the 2022/2023 agri. se (hh\_fruits\_nuts\_\_MANGO)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940414  
Invalid: 61966

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

H. MANGO

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate PAWPAW in the 2022/2023 agri. s (hh\_fruits\_nuts\_\_PAWPAW)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940420  
Invalid: 61960

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

I. PAWPAW

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

# Household currently cultivating or will cultivate PINEAPPLE in the 2022/2023 agri (hh\_fruits\_nuts\_\_PINEAPPLE)

File: Farming Households

## Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940437  
Invalid: 61943

## Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

## Literal question

J. PINEAPPLE

## Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

# Household currently cultivating or will cultivate PLANTAIN in the 2022/2023 agri. (hh\_fruits\_nuts\_\_PLANTAIN)

File: Farming Households

## Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940466  
Invalid: 61914

## Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

## Literal question

K. PLANTAIN

## Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

# Household currently cultivating or will cultivate DATE PALM in the 2022/2023 agri (hh\_fruits\_nuts\_\_DATE\_PALM)

File: Farming Households

## Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940252  
Invalid: 62128

## Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

## Literal question

L. DATE PALM

## Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate PEAR in the 2022/2023 agri. sea (hh\_fruits\_nuts\_\_PEAR)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940403  
Invalid: 61977

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

M. PEAR (UBE)

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate CHERRY in the 2022/2023 agri. (hh\_fruits\_nuts\_\_CHERRY)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940407  
Invalid: 61973

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

N. AFRICAN CHERRY(AGBALUMO/UDARA)

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate CASHEW in the 2022/2023 agri. s (hh\_fruits\_nuts\_\_CASHEW)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940339  
Invalid: 62041

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

O. CASHEW

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate WALNUT in the 2022/2023 agri. s (hh\_fruits\_nuts\_\_WALNUT)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940365  
Invalid: 62015

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

P. WALNUT

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate WATERMELON in the 2022/2023 agr (hh\_fruits\_nuts\_\_WATER\_MELON)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940276  
Invalid: 62104

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

Q.WATER MELON

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS

## Household currently cultivating or will cultivate NO FRUITS/NUTS in the 2022/23 a (hh\_fruits\_nuts\_\_NONE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940423  
Invalid: 61957

### Pre question

19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

R. NONE

### Interviewer instructions

READ OUT AND SELECT ALL CULTIVATED CROPS



## Household currently cultivating or will cultivate COCOA in the 2022/23 agri. seas (hh\_stimulant\_crops\_\_COCOA)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940356  
Invalid: 62024

### Pre question

20. Which of the following STIMULANT CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

A. COCOA

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate KOLANUT in the 2022/23 agri. se (hh\_stimulant\_crops\_\_KOLANUT)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940389  
Invalid: 61991

### Pre question

20. Which of the following STIMULANT CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

B.KOLANUT

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate COFFEE in the 2022/23 agri. sea (hh\_stimulant\_crops\_\_COFFEE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940453  
Invalid: 61927

### Pre question

20. Which of the following STIMULANT CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

C.COFFEE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate TEA in the 2022/23 agri. season (hh\_stimulant\_crops\_\_TEA)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940453  
Invalid: 61927

### Pre question

20. Which of the following STIMULANT CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

D.TEA

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate ALLIGATOR in the 2022/23 agri. s (hh\_stimulant\_crops\_\_ALLIGATOR)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940316  
Invalid: 62064

### Pre question

20. Which of the following STIMULANT CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

E. ALLIGATOR PEPPER

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate NO STUIMULANTS in the 2022/23 a (hh\_stimulant\_crops\_\_NONE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940328  
Invalid: 62052

### Pre question

20. Which of the following STIMULANT CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

F.NONE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate SMALL PEPPER in the 2022/23 agr (hh\_other\_crops\_\_SMALL\_PEPPER)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940447  
Invalid: 61933

### Pre question

21. Which OTHER CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

A. SMALL PEPPER (RODO)

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate CHILI PEPPER in the 2022/23 agr (hh\_other\_crops\_\_CHILI\_PEPPER)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940379  
Invalid: 62001

### Pre question

21. Which OTHER CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

B.CHILI PEPPER (SHOMBO)

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate BITTER KOLA in the 2022/23 agri (hh\_other\_crops\_\_BITTER\_KOLA)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940334  
Invalid: 62046

### Pre question

21. Which OTHER CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

C.Bitter KOLA (Garcinia kola)

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate GINGER in the 2022/23 agri. sea (hh\_other\_crops\_\_GINGER)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940314  
Invalid: 62066

### Pre question

21. Which OTHER CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

D. GINGER

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate LOCUST BEANS in the 2022/23 agr (hh\_other\_crops\_\_LOCUST\_BEANS)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940387  
Invalid: 61993

### Pre question

21. Which OTHER CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

E. LOCUST BEANS

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate GUM ARABIC in the 2022/23 agri. (hh\_other\_crops\_\_GUM\_ARABIC)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940466  
Invalid: 61914

### Pre question

21. Which OTHER CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

F. GUM ARABIC

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate OTHERS in the 2022/23 agri. sea (hh\_other\_crops\_\_OTHERS)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 940595  
Invalid: 61785

### Pre question

21. Which OTHER CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

G. OTHERS

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Household currently cultivating or will cultivate NONE of THE OTHERS CROPS in the (hh\_other\_crops\_\_NONE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 940443  
Invalid: 61937

### Pre question

21. Which OTHER CROPS is this household currently cultivating or will cultivate in 2022/2023 agricultural season?

### Literal question

H. NONE

### Interviewer instructions

READ OUT AND SELECT ALL CROPS CULTIVATED

## Are CATTLE currently being raised by this household? (hh\_livestock\_list\_\_CATTLE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 493036  
Invalid: 509344

### Pre question

22. Which of the following TYPES OF LIVESTOCK (excluding poultry) are currently being raised by this household (at the day of the interview)?

### Literal question

A. CATTLE

### Interviewer instructions

READ OUT AND SELECT ALL LIVESTOCK TYPES RAISED

**Are GOATS currently being raised by this household?****(hh\_livestock\_list\_GOAT)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 493048  
 Invalid: 509332

**Pre question**

22. Which of the following TYPES OF LIVESTOCK (excluding pountry) are currently being raised by this household (at the day of the interview)?

**Literal question**

B. GOAT

**Interviewer instructions**

READ OUT AND SELECT ALL LIVESTOCK TYPES RAISED

**Are SHEEP currently being raised by this household?****(hh\_livestock\_list\_SHEEP)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 493108  
 Invalid: 509272

**Pre question**

22. Which of the following TYPES OF LIVESTOCK (excluding pountry) are currently being raised by this household (at the day of the interview)?

**Literal question**

C. SHEEP

**Interviewer instructions**

READ OUT AND SELECT ALL LIVESTOCK TYPES RAISED

**Are PIGS currently being raised by this household?****(hh\_livestock\_list\_PIG)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 493081  
 Invalid: 509299

**Pre question**

22. Which of the following TYPES OF LIVESTOCK (excluding pountry) are currently being raised by this household (at the day of the interview)?

**Literal question**

D. PIG

**Interviewer instructions**

READ OUT AND SELECT ALL LIVESTOCK TYPES RAISED

**Are HORSES currently being raised by this household?****(hh\_livestock\_list\_HORSE)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 493166  
 Invalid: 509214

**Pre question**

22. Which of the following TYPES OF LIVESTOCK (excluding pountry) are currently being raised by this household (at the day of the interview)?

**Literal question**

E. HORSE

**Interviewer instructions**

READ OUT AND SELECT ALL LIVESTOCK TYPES RAISED

**Are DONKEYS currently being raised by this household?****(hh\_livestock\_list\_DONKEY)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 493178  
 Invalid: 509202

**Pre question**

22. Which of the following TYPES OF LIVESTOCK (excluding pountry) are currently being raised by this household (at the day of the interview)?

**Literal question**

F. DONKEY

**Interviewer instructions**

READ OUT AND SELECT ALL LIVESTOCK TYPES RAISED

**Are CAMELS currently being raised by this household?****(hh\_livestock\_list\_CAMEL)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 493234  
 Invalid: 509146

**Pre question**

22. Which of the following TYPES OF LIVESTOCK (excluding pountry) are currently being raised by this household (at the day of the interview)?

**Literal question**

G. CAMEL

**Interviewer instructions**

READ OUT AND SELECT ALL LIVESTOCK TYPES RAISED

## Are LIVESTOCK (excluding poultry) currently being raised by this household? (hh\_livestock\_list\_\_OTHER)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 493062  
Invalid: 509318

### Pre question

22. Which of the following TYPES OF LIVESTOCK (excluding poultry) are currently being raised by this household (at the day of the interview)?

### Literal question

H. OTHER (excl. poultry)

### Interviewer instructions

READ OUT AND SELECT ALL LIVESTOCK TYPES RAISED

## NUMBER OF CATTLE currently being raised by this household (hh\_tot\_number\_\_CATTLE)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-8

Valid cases: 161322  
Invalid: 841058

### Pre question

23-30. What is the TOTAL NUMBER OF [LIVESTOCK TYPE] currently being raised by this household? (In the HH or in transhumance)

### Literal question

CATTLE

## NUMBER OF GOAT currently being raised by this household (hh\_tot\_number\_\_GOAT)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-8

Valid cases: 430868  
Invalid: 571512  
Minimum: 1  
Maximum: 8  
Mean: 2.8

### Pre question

23-30. What is the TOTAL NUMBER OF [LIVESTOCK TYPE] currently being raised by this household? (In the HH or in transhumance)

### Literal question

GOAT



## NUMBER OF SHEEP currently being raised by this household (hh\_tot\_number\_SHEEP)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-8

Valid cases: 227124  
Invalid: 775256  
Minimum: 1  
Maximum: 8  
Mean: 2.6

### Pre question

23-30. What is the TOTAL NUMBER OF [LIVESTOCK TYPE] currently being raised by this household? (In the HH or in transhumance)

### Literal question

SHEEP

## NUMBER OF PIG currently being raised by this household (hh\_tot\_number\_PIG)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-8

Valid cases: 30903  
Invalid: 971477  
Minimum: 1  
Maximum: 8  
Mean: 2.5

### Pre question

23-30. What is the TOTAL NUMBER OF [LIVESTOCK TYPE] currently being raised by this household? (In the HH or in transhumance)

### Literal question

PIG

## NUMBER OF HORSE currently being raised by this household (hh\_tot\_number\_HORSE)

File: Farming Households

### Overview

Type: Discrete  
Format: character  
Width: 11

Valid cases: 663  
Invalid: 0

### Pre question

23-30. What is the TOTAL NUMBER OF [LIVESTOCK TYPE] currently being raised by this household? (In the HH or in transhumance)

### Literal question

HORSE

## NUMBER OF DONKEY currently being raised by this household (hh\_tot\_number\_DONKEY)

File: Farming Households

### Overview

## NUMBER OF DONKEY currently being raised by this household (hh\_tot\_number\_DONKEY)

File: Farming Households

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 5335  
Invalid: 997045  
Minimum: 1  
Maximum: 4  
Mean: 1.3

### Pre question

23-30. What is the TOTAL NUMBER OF [LIVESTOCK TYPE] currently being raised by this household? (In the HH or in transhumance)

### Literal question

DONKEY

## NUMBER OF CAMEL currently being raised by this household (hh\_tot\_number\_CAMEL)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 2206  
Invalid: 1000174  
Minimum: 1  
Maximum: 4  
Mean: 1.2

### Pre question

23-30. What is the TOTAL NUMBER OF [LIVESTOCK TYPE] currently being raised by this household? (In the HH or in transhumance)

### Literal question

CAMEL

## NUMBER OF OTHER LIVESTOCK (excluding poultry) currently being raised by this (hh\_tot\_number\_OTHER\_LIVE)

File: Farming Households

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-10000

Valid cases: 5773  
Invalid: 996607  
Minimum: 1  
Maximum: 10000  
Mean: 16

### Pre question

23-30. What is the TOTAL NUMBER OF [LIVESTOCK TYPE] currently being raised by this household? (In the HH or in transhumance)

### Literal question

OTHERS (EXCLUDING POULTRY)

## Are CHICKEN currently being raised by this household? (hh\_poultry\_list\_CHICKEN)

File: Farming Households

### Overview

**Are CHICKEN currently being raised by this household?****(hh\_poultry\_list\_CHICKEN)**

File: Farming Households

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 416993  
 Invalid: 585387

**Pre question**

31. Which of the following TYPES OF POULTRY are currently being raised by this household (at the day of the interview)

**Literal question**

A.CHICKEN

**Interviewer instructions**

READ OUT AND SELECT ALL POULTRY TYPES RAISED

**Are DUCK currently being raised by this household?****(hh\_poultry\_list\_DUCK)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 417102  
 Invalid: 585278

**Pre question**

31. Which of the following TYPES OF POULTRY are currently being raised by this household (at the day of the interview)

**Literal question**

B. DUCK

**Interviewer instructions**

READ OUT AND SELECT ALL POULTRY TYPES RAISED

**GUINEA FOWL currently being raised by this household?****(hh\_poultry\_list\_GUINEA\_FOWL)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 417161  
 Invalid: 585219

**Pre question**

31. Which of the following TYPES OF POULTRY are currently being raised by this household (at the day of the interview)

**Literal question**

C. GUINEA FOWL

**Interviewer instructions**

READ OUT AND SELECT ALL POULTRY TYPES RAISED

**Are TURKEY currently being raised by this household?****(hh\_poultry\_list\_TURKEY)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 417077  
 Invalid: 585303

**Pre question**

31. Which of the following TYPES OF POULTRY are currently being raised by this household (at the day of the interview)

**Literal question**

D. TURKEY

**Interviewer instructions**

READ OUT AND SELECT ALL POULTRY TYPES RAISED

**Are OTHER POULTRY currently being raised by this household?****(hh\_poultry\_list\_OTHER)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 417221  
 Invalid: 585159

**Pre question**

31. Which of the following TYPES OF POULTRY are currently being raised by this household (at the day of the interview)

**Literal question**

E.OTHER poultry

**Interviewer instructions**

READ OUT AND SELECT ALL POULTRY TYPES RAISED

**NUMBER OF CHICKEN currently being raised by this household****(hh\_tot\_number\_CHICKEN)**

File: Farming Households

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-7

Valid cases: 408739  
 Invalid: 593641  
 Minimum: 1  
 Maximum: 7  
 Mean: 1.8

**Pre question**

32-36. What is the TOTAL NUMBER OF [POULTRY TYPE] currently being raised by this household?

**Literal question**

CHICKEN

## NUMBER OF DUCK currently being raised by this household (hh\_tot\_number\_DUCK)

File: Farming Households

### Overview

Type: Discrete	Valid cases: 34561
Format: numeric	Invalid: 967819
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	Mean: 1.4

### Pre question

32-36. What is the TOTAL NUMBER OF [POULTRY TYPE] currently being raised by this household?

### Literal question

DUCK

## NUMBER OF GUINEA FOWL currently being raised by this household (hh\_tot\_number\_GUINEA\_FOWL)

File: Farming Households

### Overview

Type: Discrete	Valid cases: 35027
Format: numeric	Invalid: 967353
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	Mean: 1.6

### Pre question

32-36. What is the TOTAL NUMBER OF [POULTRY TYPE] currently being raised by this household?

### Literal question

GUINEA FOWL

## NUMBER OF TURKEY currently being raised by this household (hh\_tot\_number\_TURKEY)

File: Farming Households

### Overview

Type: Discrete	Valid cases: 17032
Format: numeric	Invalid: 985348
Width: 1	Minimum: 1
Decimals: 0	Maximum: 7
Range: 1-7	Mean: 1.4

### Pre question

32-36. What is the TOTAL NUMBER OF [POULTRY TYPE] currently being raised by this household?

### Literal question

TURKEY

## NUMBER OF OTHER POULTRY currently being raised by this household (hh\_tot\_number\_OTHER\_POUL)

File: Farming Households

### Overview

## NUMBER OF OTHER POULTRY currently being raised by this household (hh\_tot\_number\_OTHER\_POUL)

File: Farming Households

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-1000

Valid cases: 1550  
Invalid: 1000830  
Minimum: 1  
Maximum: 1000  
Mean: 26.3

### Pre question

32-36. What is the TOTAL NUMBER OF [POULTRY TYPE] currently being raised by this household?

### Literal question

OTHER POULTRY

## Household has practiced FISH HUNTING / CAPTURE - FISHERIES during the past 12 mo (hh\_fisheries\_list\_FISH\_HUNTING)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 55757  
Invalid: 946623

### Pre question

37. What TYPE OF FISHERIES has this household practiced during the past 12 months?

### Literal question

A. FISH HUNTING / CAPTURE

### Interviewer instructions

READ OUT AND SELECT ALL TYPES OF FISHERY PRACTICED

## Household has practiced FISH FARMING / AQUACULTURE - FISHERIES during the past 12 (hh\_fisheries\_list\_FISH\_FARMING)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 55775  
Invalid: 946605

### Pre question

37. What TYPE OF FISHERIES has this household practiced during the past 12 months?

### Literal question

B. FISH FARMING / AQUACULTURE

### Interviewer instructions

READ OUT AND SELECT ALL TYPES OF FISHERY PRACTICED

## Household has practiced OTHER - FISHERIES during the past 12 months (hh\_fisheries\_list\_OTHER)

File: Farming Households

## Household has practiced OTHER - FISHERIES during the past 12 months (hh\_fisheries\_list\_OTHER)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 55875  
Invalid: 946505

### Pre question

37. What TYPE OF FISHERIES has this household practiced during the past 12 months?

### Literal question

C. OTHER

### Interviewer instructions

READ OUT AND SELECT ALL TYPES OF FISHERY PRACTICED

## Has this agricultural household owned an agri. enterprise(s) during the (agri\_estab)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 1002168  
Invalid: 212

### Literal question

38. Has this household owned an agricultural enterprise(s) during the past 12 months?

### Post question

If No skip to Q40

## Crop and animal production hunting and related service activities: kind of estab (agri\_estab\_kind\_1)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 393941  
Invalid: 608439

### Pre question

39. What kind of agricultural enterprise(s) has this household owned in the past 12 months?

### Literal question

1. Crop and animal production hunting and related service activities

### Interviewer instructions

SELECT ALL THAT APPLY

## Forestry, logging and related service activities: kind of establishment(s) house (agri\_estab\_kind\_\_2)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 393941  
Invalid: 608439

### Pre question

39. What kind of agricultural enterprise(s) has this household owned in the past 12 months?

### Literal question

2. Forestry, logging and related service activities

### Interviewer instructions

SELECT ALL THAT APPLY

## Fishing, operation of fish hatcheries and fish farms; service activities related (agri\_estab\_kind\_\_3)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 393941  
Invalid: 608439

### Pre question

39. What kind of agricultural enterprise(s) has this household owned in the past 12 months?

### Literal question

3. Fishing, operation of fish hatcheries and fish farms; service activities related to fishing (Aids/supports fishing activities)

### Interviewer instructions

SELECT ALL THAT APPLY

## Household owned any non-agric establishments during 2021/22 season (non\_agri\_estab)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 1002016  
Invalid: 364

### Literal question

40. Has this household owned any non-agricultural enterprise(s) during the past 12 months?

### Post question

If No skip to Q42



## Wholesale and Retail Trade: kind of establishment(s) household owned during the (non\_agri\_estab\_kind\_\_1)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 421860  
Invalid: 580520

### Pre question

41. What kind of non-agricultural enterprise(s) has this household owned during the past 12 months?

### Literal question

1. Wholesale and Retail Trade

### Interviewer instructions

SELECT ALL THAT APPLY

## Manufacturing: kind of establishment(s) household owned during the 2022/23 agric (non\_agri\_estab\_kind\_\_2)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 421860  
Invalid: 580520

### Pre question

41. What kind of non-agricultural enterprise(s) has this household owned during the past 12 months?

### Literal question

2. Manufacturing

### Interviewer instructions

SELECT ALL THAT APPLY

## Construction: kind of establishment(s) household owned during the 2022/23 agric (non\_agri\_estab\_kind\_\_3)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 421860  
Invalid: 580520

### Pre question

41. What kind of non-agricultural enterprise(s) has this household owned during the past 12 months?

### Literal question

3. Construction

### Interviewer instructions

SELECT ALL THAT APPLY

## Accommodation and food services: kind of establishment(s) household owned during (non\_agri\_estab\_kind\_\_4)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 421860  
Invalid: 580520

### Pre question

41. What kind of non-agricultural enterprise(s) has this household owned during the past 12 months?

### Literal question

4. Accommodation and food services

### Interviewer instructions

SELECT ALL THAT APPLY

## Transportation and Storage: kind of establishment(s) household owned during the (non\_agri\_estab\_kind\_\_5)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 421860  
Invalid: 580520

### Pre question

41. What kind of non-agricultural enterprise(s) has this household owned during the past 12 months?

### Literal question

5. Transportation and Storage

### Interviewer instructions

SELECT ALL THAT APPLY

## Other personal services: kind of establishment(s) household owned during the 202 (non\_agri\_estab\_kind\_\_6)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 421860  
Invalid: 580520

### Pre question

41. What kind of non-agricultural enterprise(s) has this household owned during the past 12 months?

### Literal question

6. Other personal services

### Interviewer instructions

SELECT ALL THAT APPLY

## Other: kind of establishment(s) household owned during the 2022/23 agric season (non\_agri\_estab\_kind\_\_999)

File: Farming Households

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 422024  
Invalid: 580356

### Pre question

41. What kind of non-agricultural enterprise(s) has this household owned during the past 12 months?

### Literal question

999. Other

### Interviewer instructions

SELECT ALL THAT APPLY

## NASC Listing Weight (nasc\_listing\_weight)

File: Farming Households

### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 2  
Range: 1-2833.87363590407

Valid cases: 1002380  
Invalid: 0  
Minimum: 1  
Maximum: 2833.9  
Mean: 40.1  
Standard deviation: 52.6

## Related Materials

### Questionnaires

#### NATIONAL AGRICULTURAL SAMPLE CENSUS (NASC) LISTING QUESTIONNAIRE 2022

---

Title	NATIONAL AGRICULTURAL SAMPLE CENSUS (NASC) LISTING QUESTIONNAIRE 2022
subtitle	Household Listing Questionnaire
Author(s)	National Bureau of Statistics (NBS)
Date	2022-06-30
Country	Nigeria
Language	English
Contributor(s)	Federal Ministry of Agriculture and Food Security (FMAFS) (formerly Federal Ministry of Agriculture and Rural Development (FMARD)) , Food and Agriculture Organization of the United Nations (FAO) , The World Bank (WB)
Publisher(s)	National Bureau of Statistics (NBS)
Description	<p>The NASC household listing questionnaire served as a meticulously designed instrument administered within every household to gather comprehensive data. It encompassed various aspects such as household demographics, agricultural activities including crops, livestock (including poultry), fisheries activities, and ownership of agricultural/non-agricultural enterprises.</p> <p>The questionnaire was structured into the following sections:</p>
Table of contents	<p>Section 0: ADMINISTRATIVE IDENTIFICATION</p> <p>Section 1: BUILDING LISTING</p> <p>Section 2: HOUSEHOLD LISTING (Administered to the Head of Household or any knowledgeable adult member aged 15 years and above)</p>
Filename	NASC_Listing_Questionnaire_ TOE.xlsx

---

### Reports

#### National Agricultural Sample Census Report

---

Title	National Agricultural Sample Census Report
subtitle	Report on the Listing and Community Survey Questionnaires
Author(s)	National Bureau of Statistics (NBS)
Date	2024-03-28
Country	Nigeria
Language	English
Contributor(s)	Federal Ministry of Agriculture and Food Security (FMAFS) (formerly Federal Ministry of Agriculture and Rural Development (FMARD)) , Food and Agriculture Organization of the United Nations (FAO) , The World Bank (WB)
Publisher(s)	National Bureau of Statistics (NBS)

## Description

This publication provides a variety of statistics on the agricultural sector in Nigeria for reference period. Nigeria's agricultural sector contributes to a significant part of the country's GDP. In 2021 it contributed about 26 percent of total GDP. With the agriculture sector being a key in supporting the Nigeria economy, these statistics offer an essential numerical representation of realities within the country and provide an important basis for evidence-based policy making.

The statistics available within this report, provide useful information on agricultural households and their activities related to crops, livestock and fisheries. Additionally, this report contains valuable statistics on communities throughout Nigeria and their agricultural activities, experiences with disasters and shocks, environmental concerns, infrastructure, resource management, land prices and tenure, and agricultural labour. This survey along with an ongoing annual effort will help to monitor and measure progress towards key agricultural sector indicators, including the 2030 Sustainable Development Goals (SDG) and the Comprehensive African Agriculture Development Program (CAADP) indicators.

This report, along with future reports to be produced as outputs from Nigeria's National Agricultural Sample Census, will be used for national agricultural planning, implementation and policy intervention, for the purpose of improving the agricultural sector through increasing productivity and improving farmers livelihood.

We are grateful to the various agencies and establishments who cooperated in the conduct of this program and the development of this report.

	Preface .....	1
	Executive Summary .....	2
	1. Introduction and Objectives of the National Agricultural Sample Census .....	3
	a. Introduction .....	3
	b. Objective of the survey .....	4
	c. Concepts and Definitions .....	4
	2. Listing and Community survey methodology, data collection, and processing .....	8
	a. Sampling design and Coverage .....	8
	b. Scope .....	10
	c. Organization of field work .....	11
	d. Training of field staff .....	12
	e. Data collection .....	12
	f. Data processing and tabulation .....	14
	3. Summary of survey results from the Listing survey .....	16
	a. Household Demographics .....	17
	b. Household agricultural activities .....	19
	I. Crops .....	20
	II. Livestock and Poultry .....	23
	c. Fisheries .....	26
	d. Agricultural enterprises .....	27
	4. Summary of the survey results from the Community survey .....	29
	a. Agricultural activities in the community .....	29
	i. Crops .....	29
	ii. Livestock .....	30
	iii. Fisheries .....	32
	iv. Agro- processing activities .....	32
	b. Disasters and shocks .....	33
	c. Environment, infrastructure, transportation, and resource management .....	34
	d. Community organizations .....	37
	e. Labour .....	38
	Annex 1: Details of sampling procedure implemented in the Listing and Community survey .....	41
	Annex 2: Listing survey questionnaire .....	61
	Annex 3: Listing survey statistical tables .....	68
	Annex 4: Community survey questionnaire .....	71
	Annex 5: Community survey statistical tables .....	101
	List of Figures	
	Figure 1. Number of agricultural households	
	Figure 2. Agricultural households by Sex of Household Head	
	Figure 3. Education Level of Head of Agricultural Household	
	Figure 4. Distribution of Farming Activities among Agricultural Households	
	Figure 5. Crop Cultivating Agricultural Holdings, by Number of Plots	
	Figure 6. Major Crop Groups, by Sex of the Household Head	
	Figure 7. Major Livestock Types, by Sex of the Household Head	
	Figure 8. Goat Herd Sizes, Nigeria	
	Figure 9. Poultry Flock Sizes, Nigeria	
	Figure 10. Agricultural Households practicing Fishery/Aquaculture Activities	
	Figure 11. Agricultural and Non-Agricultural Enterprises, by Percent of Holdings with Activities, by Zone	
	List of Tables	
	Table 1. Number of EAs by Zone and State	
Filename	Final_NASC_2022_-_Listing_and_Community_Survey_Report_21062024 4pm.pdf	

## Technical documents

### NASC LISTING INSTRUCTION MANUAL

---

Title	NASC LISTING INSTRUCTION MANUAL
subtitle	HOUSEHOLD LISTING FORM AND COMMUNITY QUESTIONNAIRE
Author(s)	National Bureau of Statistics (NBS)
Date	2022-06-30
Country	Nigeria
Language	English
Contributor(s)	Federal Ministry of Agriculture and Food Security (FMAFS) (formerly Federal Ministry of Agriculture and Rural Development (FMARD)) , Food and Agriculture Organization of the United Nations (FAO) , The World Bank (WB)
Publisher(s)	National Bureau of Statistics (NBS)
Description	This manual provides detailed instructions on how to implement this critical component of the National Agricultural Sample Census - the Household Listing as well as the administration of the Community Questionnaire. The manual is a dependable guide during data collection and therefore imperative for the field personnel to censoriously study it and make sure they understand every stripe of it.

## Table of Contents

	1. Introduction 4
	1.1 Objectives of the Sample Census 4
	1.2 Fieldwork Organization 5
	1.3 Survey Instruments/Equipment 5
	1.5 Training for Fieldwork 6
	1.6 Teamwork Arrangement for Data Collection 6
	1.7 Instruction to Enumerators 6
	1.8 Data Transmission Error! Bookmark not defined.
	2. Household listing procedures 7
	2.1 Preparation 7
	2.2 Locating each EA correctly 8
	2.2.1 Locating an EA in Google Earth 12
	2.3 Identifying and listing all the buildings in the EA 19
	2.4 Identifying and listing all the households in the building 20
	3. Administration of the Listing Questionnaire 21
	SECTION 0: ADMINISTRATIVE IDENTIFICATION 21
	SECTION 1: BUILDING LISTING 22
	In this section, the enumerator will list all the buildings in the EA. 22
	When arriving at the building section, the CAPI screen should look like this 23
	SECTION 1a: BUILDING INFORMATION 25
	SECTION 2: HOUSEHOLD LISTING 32
	SECTION 3: HOUSEHOLD QUESTIONNAIRE 43
	3.1 HOUSEHOLD DEMOGRAPHIC CHARACTERISTICS 43
	3.2 HOUSEHOLD AGRICULTURAL ACTIVITIES 44
Table of contents	3.3 AGRICULTURAL ESTABLISHMENT 51
	3.4 OTHER ENTERPRISE (NON-AGRICULTURAL ENTERPRISES) 51
	3.5 CONTACT INFORMATION 53
	3.6 COMPLETENESS OF INFORMATION 53
	4. Survey Solutions CAPI Error! Bookmark not defined.
	Community Questionnaire 54
	SECTION 1A: IDENTIFICATION 55
	SECTION 1: RESPONDENT CHARACTERISTICS 55
	SECTION 2: AGRICULTURAL ACTIVITIES IN THE COMMUNITY 56
	2.2 LAND CHARACTERISTICS AND IRRIGATION IN THE COMMUNITY 59
	2.3 MARKETS TO SELL AGRICULTURAL PRODUCTS 60
	2.4 ACCESS TO AGRICULTURAL INPUTS, SERVICES AND CREDIT IN THE COMMUNITY 61
	2.5 SOCIAL COHESION 61
	2.6 DIFFICULTIES IN AGRICULTURAL ACTIVITIES 62
	SECTION 3: LIVESTOCK PRODUCTION 62
	3.1 ENVIRONMENT 66
	SECTION 4: DISASTER AND SHOCKS 67
	4.1 MIGRATION 68
	4.2 DISASTERS 68
	SECTION 5: COMMUNITY INFRASTRUCTURE AND TRANSPORTATION 68
	SECTION 6: COMMUNITY ORGANISATIONS 69
	SECTION 7: COMMUNITY RESOURCE MANAGEMENT 70
	SECTION 8: LAND PRICES AND CREDIT 71
	SECTION 9: COMMUNITY KEY EVENTS 73
	SECTION: 10. LABOUR 73
	10.1 MALE FARMERS 74
	10.2 FEMALE FARMERS 75
Filename	NASC INSTRUCTION MANUAL.pdf

## Other materials

## NATIONAL AGRICULTURAL SAMPLE CENSUS (NASC) HOUSEHOLD LISTING TABLES

Title	NATIONAL AGRICULTURAL SAMPLE CENSUS (NASC) HOUSEHOLD LISTING TABLES
Author(s)	National Bureau of Statistics (NBS)
Date	2024-03-28
Country	Nigeria
Language	English



Contributor(s)	Federal Ministry of Agriculture and Food Security (FMAFS) (formerly Federal Ministry of Agriculture and Rural Development (FMARD)) , Food and Agriculture Organization of the United Nations (FAO) , The World Bank (WB)
Publisher(s)	National Bureau of Statistics (NBS)
Description	This file contains the main tables of the NASC household listing.

- Table 1	Number of agricultural households and distribution of household members by size
- Table 2	Distribution of head of agricultural households by sex
- Table 3	Distribution of Head of agricultural HH by sex and age
- Table 4	Distribution of Head of agricultural households by sex in each age group
- Table 5.1	Highest Educational Level of Head of Agricultural Households by sex
- Table 5.2	Highest Educational Level of Head of Agricultural Households by sex
- Table 6	Agricultural Training Received by HH Members in Agricultural Households by sex
- Table 7A:	Distribution of Farming Activities Operated by agricultural Households
- Table 7B:	Distribution of Farming Activities Operated by Agricultural Households
- Table 7D	Distribution of agricultural households by Farming Activities and Sex of the head
- Table 8	Distribution of Crop Producing Agricultural Households by number of Farming Plots Operated
- Table 8A:	Distribution of number of plots by crop producing agricultural households
- Table 9A:	Distribution of Agricultural Households by major crop groups
- Table 9B:	Distribution of Crop Producing Agricultural Households by major crop groups
- Table 9C:	Distribution of Agricultural Households by major crop groups and Sex of the Household Head
- Table 9D:	Distribution of Crop Producing Agricultural Households by major crop groups and Sex of the Household Head
- Table 9E:	Distribution of Cereal Crop producing agricultural households, % from crop producing households
- Table 10:	Distribution of Tuber/Root Crops producing agricultural households, % from crop producing households
- Table 11:	Distribution of Leguminous Crops producing agricultural households, % from crop producing households
- Table 12:	Distribution of Vegetable Crops producing agricultural households, % from crop producing households
- Table 13:	Distribution of Industrial oil Seeds crops/Oleigenous crops producing agricultural households, % from crop producing households
- Table 14:	Distribution of Fruits and Nuts crops producing agricultural households, % from crop producing households
- Table 15:	Distribution of Stimulant crops producing agricultural households, % from crop producing households
- Table 16:	Distribution of agricultural households with other crops, % from crop producing households
- Table 17:	Percentage Distribution of agricultural Households by types of livestock
- Table 17A:	Distribution of agricultural Households by types of livestock and Sex of Household Head
- Table 17_Cattle:	Distribution of agricultural Households raising Cattle by size of Cattle herds
- Table 17_Goat:	Distribution of agricultural Households raising Goat by size of Goat herds
- Table 17_Sheep:	Distribution of agricultural Households raising Sheep by size of Sheep herds
- Table 17_Pig:	Distribution of agricultural Households raising Pig by size of Pig herds
- Table 17_Horse:	Distribution of agricultural Households raising Horse by size of Horse herd
- Table 17_Donkey:	Distribution of agricultural Households raising Donkey by size of Donkey herd
- Table 17_Camel:	Distribution of agricultural Households raising Camel by size of Camel herd
- Table 18:	Distribution of agricultural Households by types of Poultry
- Table 18A:	Distribution of agricultural Households by types of poultry and Sex of Household Head
- Table 18_Chicken:	Distribution of agricultural Households raising Chicken by number of Chickens
- Table 18_Duck:	Distribution of agricultural Households raising Duck by number of Ducks
- Table 18_Guinea Fowl:	Distribution of agricultural Households raising Guinea Fowl by number of Guinea Fowls
- Table 18_Turkey:	Distribution of Agricultural Households raising Turkeys by number of Turkeys
- Table 19:	Distribution of agricultrual households practicing Fisheries/Aquaculture by types
- Table 19A:	Distribution of agricultural households practicing Fisheries/Aquaculture by types and Sex of Household Head
- Table 20:	Distribution of Households that owned non-agricultural enterprises by types
- Table 21:	Distribution of Households that owned agricultural enterprises by types
- Table 22:	Distribution of Agricultural households by Agricultural Activities and Plot number
- Table 22 Cattle:	Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number
- Table 22 Goat:	Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number
- Table 22 Sheep:	Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number
- Table 22 Pig:	Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number
- Table 22 Horse:	Distribution of agricultural households that practice crop and livestock activities by number of Horse and Plot number
- Table 22 Donkey:	Distribution of agricultural households that practice crop and livestock activities by number of Donkey and Plot number
- Table 22 Camel:	Distribution of agricultural households that practice crop and livestock activities by number of Camel and Plot number
- Table 22 Chicken:	Distribution of agricultural households that practice crop and poultry activities by number of Chicken and Plot number
- Table 22 Duck:	Distribution of agricultural households that practice crop and poultry activities by number of Duck and Plot number
- Table 22 Guinea Fowl:	Distribution of agricultural households that practice crop and poultry activities by number of Guinea Fowl and Plot number
- Table 22 Turkey:	Distribution of agricultural households that practice crop and poultry activities by number of Turkey and Plot number
- Table 23:	Livestock population in Tropical Livestock Unit (TLU)

Filename NASC\_Household\_Listing\_Tables\_Publication\_Final\_17032024.xlsx

---

## NATIONAL AGRICULTURAL SAMPLE CENSUS COMMUNITY LISTING TABLES

---

Title	NATIONAL AGRICULTURAL SAMPLE CENSUS COMMUNITY LISTING TABLES
Author(s)	National Bureau of Statistics
Date	2024-03-28
Country	Nigeria
Language	English
Contributor(s)	Federal Ministry of Agriculture and Food Security (FMAFS) (formerly Federal Ministry of Agriculture and Rural Development (FMARD)) , Food and Agriculture Organization of the United Nations (FAO) , The World Bank (WB)
Publisher(s)	National Bureau of Statistics (NBS)
Description	The file contains data from the community listing exercise
Filename	NASC_Community_Tables_ALL.xlsx

---