



NATIONAL AGRICULTURAL SAMPLE CENSUS (NASC) REPORT 2022






Food and Agriculture Organization  
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National Steering Committee for the  
National Agricultural Sample Census, 2022



**Federal Ministry of  
Agriculture & Food  
Security (FMAFS)**



**Food and Agriculture Organization  
of the United Nations**



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## Abbreviations/Acronyms

<b>CAPI</b>	Computer Assisted Personal Interviewing
<b>EA</b>	Enumeration Area
<b>LGA</b>	Local Government Area
<b>FAO</b>	Food and Agriculture Organisation [of the United Nations]
<b>FMAFS</b>	Federal Ministry of Agriculture & Food Security
<b>GDP</b>	Gross Domestic Product
<b>NASC</b>	National Agricultural Sample Census
<b>NBS</b>	National Bureau of Statistics
<b>NPC</b>	National Population Commission
<b>WB</b>	World Bank



## Preface

This report presents a comprehensive set of statistics on Nigeria's agricultural sector for the reference period. It highlights the significant contribution of agriculture to the national economy (approximately 26% of GDP in 2021). By providing a quantitative picture of the sector's realities, this report aims to inform evidence-based policy decisions for agricultural development.

The report covers a broad range of data points related to agricultural households, encompassing crop production, livestock management, and fisheries activities. Additionally, it delves into the agricultural practices within communities across Nigeria, including their experiences with environmental challenges, disasters, and infrastructure limitations. Data on resource management, land tenure, labour dynamics, and agricultural land prices are also included. This census establishes a framework for monitoring and evaluating progress towards key agricultural indicators. These indicators encompass both the United Nation's 2030 Sustainable Development Goals (SDGs) and the goals outlined in the Comprehensive African Agriculture Development Program (CAADP).

This report together with expected outputs from the National Agricultural Sample Survey, will serve as a crucial resource for national agricultural planning, implementation, and policy intervention. Its aim is to enhance agricultural productivity and improve the livelihoods of Nigerian farmers.

We are grateful to the various households, agencies and establishments that co-operated in the conduct of this programme and the development of the report.

**Prince Adeyemi Adeniran**  
**Statistician-General of the Federation/CEO,**  
**National Bureau of Statistics,**  
**Abuja, Nigeria,**  
**June 2024.**



## Foreword

The National Agricultural Sample Census (NASC) represents a crucial development for Nigeria's agricultural sector, setting a new benchmark for data collection and analysis in line with international standards. This comprehensive census, the first since 1993/1994, offers an unprecedented insight into the state and structure of agriculture across the nation, providing critical data that will inform policy decisions and strategic planning for years to come.

Agriculture remains a cornerstone of Nigeria's economy, supporting millions of livelihoods and contributing significantly to the nation's GDP. Despite its importance, the sector has faced numerous challenges, including outdated and insufficient data, which have hindered effective planning and resource allocation. The NASC addresses this gap, offering a detailed and accurate picture of agricultural activities at the household level, which is essential for driving growth and development.

The implementation of the NASC, using digitized Enumeration Area (EA) maps across all 36 States and the Federal Capital Territory, marks a significant technological and methodological advancement. The census covered the entire nation, with 30,546 EAs canvassed out of the proposed 30,960, despite challenges such as insecurity in certain areas. The data collected reveal valuable insights into crop cultivation, livestock production, and fisheries, highlighting regional variations and identifying key areas for intervention.

The findings of the NASC underscore the vast potential of Nigeria's agricultural sector. With approximately 40.2 million agricultural households, the census provides a rich dataset that will support targeted interventions, enhance food security, and promote sustainable agricultural practices.

As we move forward, the data from the NASC will be instrumental in shaping policies that foster agricultural innovation, improve rural livelihoods, and drive economic growth. It is our hope that this report serves as a foundation for building a resilient and prosperous agricultural sector that meets the needs of Nigeria's growing population.



**Sen. Abubakar Kyari, CON**

**Honourable Minister,**

**Ministry of Agriculture and Food Security.**



## Acknowledgements

**T**he National Agricultural Sample Census (NASC) report was made possible through the cooperation and collaboration between the National Bureau of Statistics, Ministry of Agriculture and Food Security, National Population Commission, the Food and Agriculture Organisation of United Nations, the World Bank and several other stakeholders.

The success of this project would not have been possible without the commitment and technical support of the Food and Agriculture Organisation of United Nations team led by Mr. Seid Yakob Musdesir, Georgieva Mihaylova Neli, Omiat George, Bako Dramane and Missiroli Silvia. The financial and technical support also from the World Bank team through the FGIP project. Our profound gratitude goes to the members of the World Bank team Shubham Chaudhuri -former country director, Tara Vishwanath- former TTL, Maya Gusaroua, Deborah Isser, Arthur Alik Langrange, Mr. Kevin Robert McGee and Olaide Asimiyu Akin Olagunju, for their technical support throughout the planning and implementation stages of this project. We are honoured to further express our deepest appreciation to the

Honourable Minister of Agriculture and Food security, Sen. Abubakar Kyari, CON, and the Honourable Minister of State for Agriculture and Food security, Sen. Aliyu Abdullahi, CON, for their interest in this very important statistical exercise and his dedication to ensure the finalization and prompt launch of this report, further evidenced in appending a robust foreword that attests to the potential of the NASC report as a useful document for planning, intervention and decision making in agriculture and related sector in Nigeria.

We also seize this opportunity to express our profound appreciation for the unwavering support of our very own Honourable Minister of Budget and Economic Planning, H.E. Sen. Abubakar Atiku Bagudu CON, for his consistent support to data production activities in NBS, which is a reflection of his passion for data driven decision making in Nigeria.

Also, let me specially commend the proactive efforts of the Statistician General of the Federation, Prince Adeyemi Adeniran, for effective leadership, coordination, supervision and the commitment in making this project and report a reality. His passion, commitment and leadership style helped in maintaining a smooth relationship

among the management staff of both the National Bureau Statistics, National Population Commission, Ministry of Agriculture and Food Security and other stakeholders involved in all the different phases of this NASC exercise.

Finally, I wish to acknowledge the contribution of all the management staff of NBS and interagency launch committee who have worked tirelessly

from the planning stage of this project to the dissemination stage in various capacities and further provided technical review and validation of this report, which has no doubt added value to the quality of the NASC document.

**Fafunmi Elisha A.**

**Director  
Agriculture and Business  
Enterprises Statistics Department  
National Bureau of Statistics**



## Executive Summary

The National Agricultural Sample Census (NASC) marks a turning point for Nigeria's agricultural sector. It is expected to be carried out every five to ten years in line with standards set by the United Nations' Food and Agriculture Organisation (FAO) for developing countries. In Nigeria, however, the last round of this census was carried out in 1993/1994. The main objective of the listing exercise is to collect information on agricultural activities at household level in order to provide a comprehensive frame (list of farming households) for agricultural surveys.

The NASC listing was conducted using digitised Enumeration Area (EA) maps in all the 36 States of the Federation and the FCT. Forty (40) EAs were selected and canvassed in each Local Government Area (LGA), with varying number of EAs covered by State. Of the 774 LGAs in the country, 767 were full covered; 3 were partially covered (2 in Imo State and 1 in Borno State) and 4 were not covered due to insecurity at the time of the survey (2 in Imo State and 2 in Borno State). In all, thirty thousand, nine hundred and sixty (30,960) EAs were proposed to be covered nationwide but 30,546 EAs were eventually canvassed.

The Census revealed that there are about 40.2 million agricultural households in Nigeria. Of the 91 percent agricultural households that cultivated crops, 35 percent practised only crop cultivation while 48 percent reported raising any livestock. Furthermore, 16 percent of the households raised 58 million cattle, 41.2 percent about 124 million goats, 42.5 percent poultry-- most commonly chickens -- while only 5 percent practised fisheries.

In addition, the least percentage of agricultural households into Crop Cultivation was recorded in Lagos State (48 percent), while Ebonyi State had the highest with 99.5 percent. The highest percentage of agricultural households engaged in Livestock Production was reported in Jigawa State with 84.2 percent; followed by Bauchi State with 79.7 percent. For Poultry, the highest percentage of agricultural households was recorded in Benue State with 65.2 percent; closely followed by Ebonyi State with 63.3 percent.

Focus group interviews were conducted within the communities in the selected EAs to obtain more information about the perceptions of the residents on the agricultural and non-agricultural activities in the community.







# Chapter 1

## Introduction and Objectives of the National Agricultural Sample Census

### 1.1 Introduction

The agricultural sector, among other relevant sectors, is at the centre of the Nigerian economy; providing the main source of livelihood for the majority of the people. It is a fundamental activity with significant economic and social benefits to the nation. The sector is identified to offer the much-needed employment opportunities and export earnings required for sustainable growth and development of the economy. It is thus pertinent that adequate, timely and reliable statistics on the sector are readily available for policy-formulation, planning, monitoring and evaluation of programmes and projects.

Though conventionally, the Agriculture Census is meant to be conducted every five to ten years, in line with standards set by the United Nations' Food and Agriculture Organisation (FAO), the last exercise was carried out in 1993/1994. Several attempts were made at various times to conduct the census, but it was never fully undertaken. This has led to a great gap in available agricultural data in the country. Again, there has been lack of regular surveys to update the census. Therefore, there is a strong need to collect current data on the structure and character of agriculture in Nigeria

and to disaggregate agricultural data to address planning on the various Government reform agendas on Agriculture, Poverty and Food security.

It is on this note that the National Bureau of Statistics (NBS)-- in collaboration with the World Bank, Food and Agriculture Organisation, Federal Ministry of Agriculture & Food Security and other stakeholders -- acknowledged the essence of conducting the National Agricultural Sample Census (NASC).

Essentially, NASC is 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 the NASC was done in two phases, the first being the Listing, and the second the Sample Survey. Under the first phase, enumerators visited all the selected Enumeration Areas (EAs) across the Local Government Areas (LGAs) and listed all the farming households there; and collected the required information. The range of information collected under this phase includes demographic details



of the holders, type of agricultural activity (crop production, fishery, poultry or livestock), type of produce or product (for example: rice, maize, sorghum, chicken or cow), and 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.

Under the second phase of the NASC, a sample of the farming households listed under the first phase was taken, and more detailed information collected. In addition to the information collected in the first phase, data such as size of the holding, area cultivated, total yield, type of farming practices, inputs, challenges, amongst others, will be gathered.

This preliminary report is for the first phase of the NASC implementation and serves as the field-work report to be submitted as one of the Deliverable Linked Indicators under the Fiscal Governance and Institutions Project (FGIP). There will be additional reports which will summarise the results of the second phase of the NASC.

## 1.2 Objectives of the Census

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 programme include the following:

- To provide data to assist 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.

## 1.3 Concepts and Definitions

The following main concepts and definitions were utilised in the administration of both the NASC listing exercise and Community level data collection:

- i. **Household<sup>1</sup>:** This is based on the arrangements made by persons, individually or in groups, for providing themselves with food or other essentials for living. A household may be either;
  - a. one-person household, that is, a person who makes provision for his or her own food or other essentials for living without combining with

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<sup>1</sup>UN, 2015b, Paragraph 2.33

- any other person to form part or a multi-person arrangement; or
- b. a multi-person household, that is, a group of two or more persons living together who make common provision for food or other essentials for living. The persons in the group may pool their resources, have a common budget; be related or unrelated persons; or constitute a combination of persons related and unrelated.
- ii. **Agricultural Holding<sup>2</sup>:** This is an economic unit of agricultural production under single management comprising all livestock kept and all land used wholly or partly for agricultural production purposes, without regard to title, legal form or size. Single management may be exercised by an individual or households, by a clan or a tribe, or by juridical person such as corporation, co-operative or government agency. The holding's land may consist of one or more parcels, located in one or more territorial or administrative divisions; provided the parcels share the same production means, such as labour, farm buildings, machinery or draught animals.
  - iii. **Crop Cultivation:** This is the growing of crops such as cereals, roots and tubers, legumes, etc. for home consumption or commercial purpose. Cultivation of crops often involves initial tilling (or ploughing) of the land, planting of seeds, watering them and making sure they grow properly.
  - iv. **Livestock Raising (excluding poultry):** This refers to domesticated (except aquatic) animals raised in an agricultural setting to produce labour and commodities such as meat, milk, fur, leather, and wool. A household is raising an animal if it has primary responsibility for looking after the animal on a long-term basis and making day-to-day decisions about its use. Most holders own and raise their own animals, but sometimes they raise animals belonging to someone else under some form of lease agreement.
  - v. **Poultry Raising:** Poultry can be defined as domestic fowls (of the species *Gallus domesticus*), including chickens, turkeys, geese, ducks and guinea fowls, raised for the production of meat or eggs. The word is also used for

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<sup>2</sup>World Programme for the Census of Agriculture, Volume 1.

the flesh of these birds as food. Poultry raising refers to the keeping and breeding of these animals.

- vi. **Fisheries:** Fish farming or aquaculture means the enterprise of raising and harvesting fish and other aquatic life in a controlled environment, while fish hunting or fish capture refers to harvesting of fish in the wild, either in freshwater bodies or the oceans.
- vii. **Forestry:** This consists of the cultivation and maintenance of forests, including natural forests and forest plantations. Forests are determined both by the presence of trees and the absence of other predominant land uses. The term includes forests used for purposes of production, protection, multiple-use or conservation but specifically excludes stands of trees established primarily for agricultural production, for example fruit tree plantations.
- viii. **Agro-Forestry:** This is a sustainable land management system in which forest species of trees and other wooded plants are purposely grown on the same land as agricultural crops or livestock; concurrently or in rotation.
- ix. **Plot of Land:** This is a part or whole of a field on which a specific crop or crop mixture is cultivated or that which is fallow or is to be planted.
- x. **Agricultural Establishment:** This means any farm, forest operation or nursery engaged in outdoor or enclosed space production of agricultural plants, livestock, fishery or poultry primarily for commercial purposes. An establishment that is not primarily agricultural can be an agricultural establishment if it produces agricultural plants for transplant or use (in part or their entirety) in another location instead of purchasing the plants. The entity should maintain farm records of daily activities and have paid employees on full-time basis.
- xi. **Non-Agricultural Enterprises:** These are enterprises that operate outside the agricultural sphere; that is, enterprises that do not have activities related to the cultivation of crops, raising of livestock, fishing, forestry, hunting, etc.
- xii. **Irrigation Farming:** This is farming system where water is applied to crops artificially through a sprinkler, pump or canal channelled to the farm.



- xiii. **Market Gardening:** This is small-scale production of fruits, vegetables and flowers as means of earning income; selling them directly to the public. It is practised on a small plot of land usually less than an acre; and involves the use of gardening techniques such as manual labour rather than machines. Examples of garden crops are green vegetables, tomatoes, pepper and okra.
- hay(grasses), legumes (beans), etc.
- xiv. **Arboriculture:** This refers to the cultivation, management and study of individual trees, shrubs, vines and other perennial wooden plants. The practice of arboriculture includes cultural techniques such as selection, planting, training, fertilisation, pest and pathogen control, pruning, shaping and removal. It is any activity that keeps trees alive and healthy.
- xvi. **Wild Crop Foraging:** This is the cultivation of forage crops that are only used to feed livestock; e.g. Spear grass.
- xv. **Forage Crops:** These are plants, annual or biennial, grown to be utilised for grazing or harvesting as a whole crop to feed animals. Examples are maize, sorghum,
- xvii. **Land Degradation:** This refers to decrease in soil quality which affects its fertility. It could be as a result of deleterious human activities such as over-cropping, over-grazing, excessive use of fertilisers and pesticides, deforestation, etc.
- xviii. **Desertification:** This is the process of land degradation whereby a piece of land becomes dry and unsuitable for normal crop production due to various factors, including climatic variations, other natural events or intense human activities.
- xix. **Water Salinity:** This is the concentration of salt in a body of water.

## Chapter 2

# Listing Exercise and Community Survey Methodology, Data Collection and Processing

### 2.1 Sampling Design and Coverage

**A**n advanced methodology was adopted in the listing exercise. For the first time in Nigeria, the entire listing was conducted digitally. NBS secured newly-demarcated digitised Enumeration Area (EA) maps from the National Population Commission (NPC) for the listing exercise. These new maps served as a basis for the segmentation of the areas visited, it made the process of identifying the boundaries of the EAs and the communities by the enumerators seamless.

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

Figure 2.1: Total Coverage

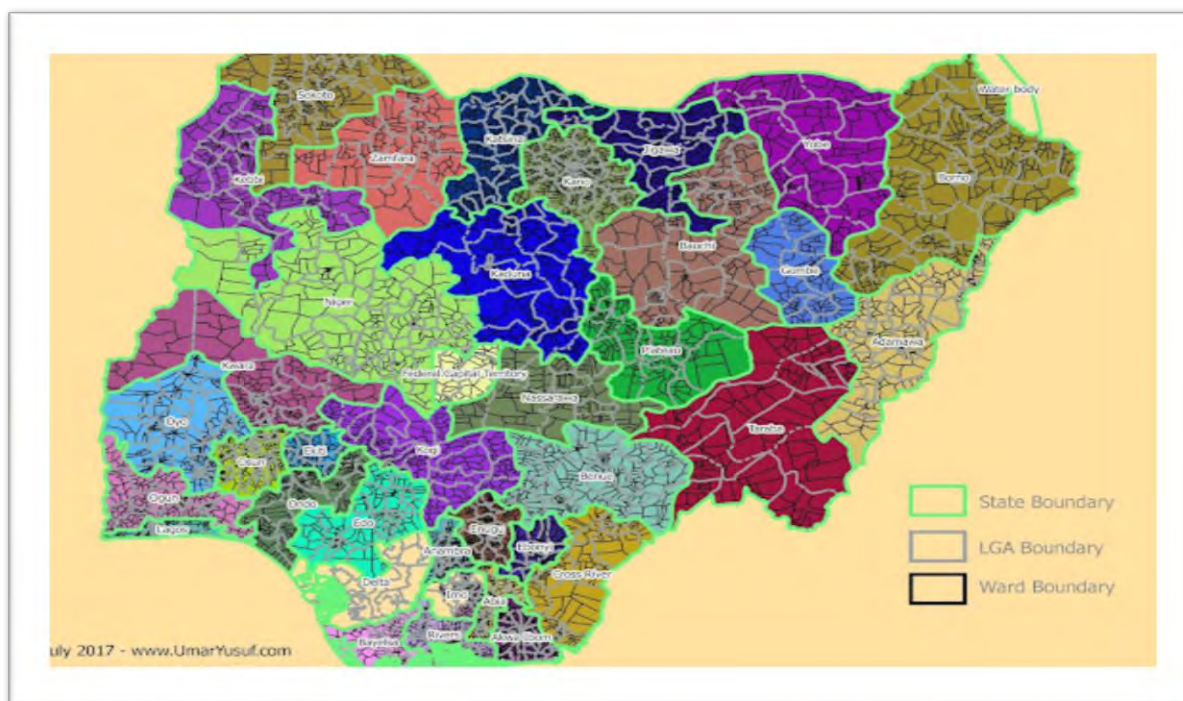
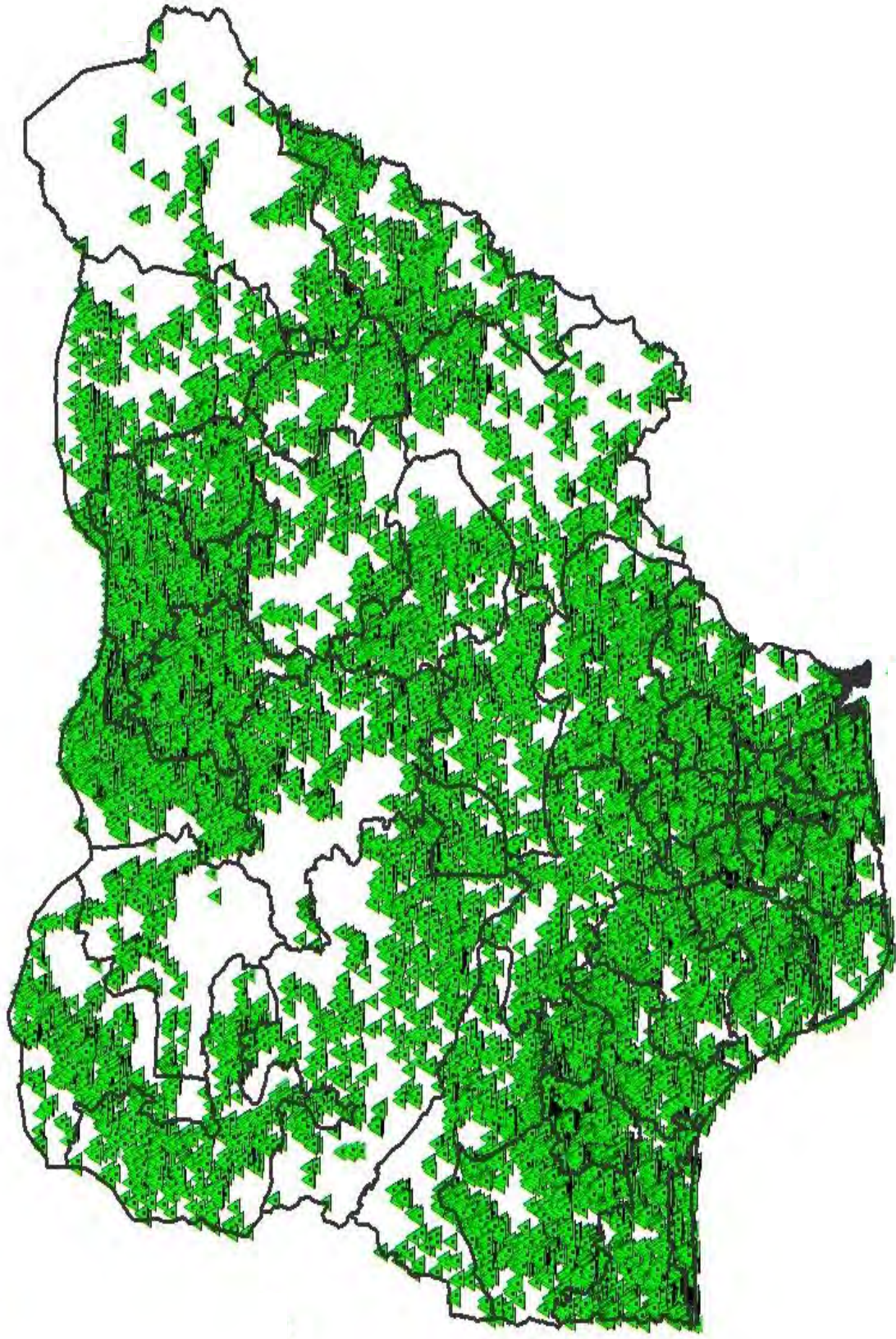


Table 1. Number of EAs By Zone and State

NORTH-CENTRAL							NORTH-WEST						
State	No of LGAs	No of LGAs Covered	No of EAs	No of EAs Covered			State	No of LGAs	No of LGAs Covered	No of EAs	No of EAs Covered		
Benue	23	23	920	920			Jigawa	27	27	1080	1079		
Kogi	21	21	840	838			Kaduna	23	23	920	919		
Kwara	16	16	640	639			Kano	44	44	1760	1760		
Nassarawa	13	13	520	520			Katsina	34	34	1360	1351		
Niger	25	25	1000	997			Kebbi	21	21	840	828		
Plateau	17	17	680	674			Sokoto	23	23	920	897		
FCT	6	6	240	236			Zamfara	14	14	560	476		
<b>Total</b>	<b>121</b>	<b>121</b>	<b>4840</b>	<b>4824</b>			<b>Total</b>	<b>186</b>	<b>186</b>	<b>7740</b>	<b>7310</b>		
NORTH-EAST							SOUTH-SOUTH						
State	No of LGAs	No of LGAs Covered	No of EAs	No of EAs Covered			State	No of LGAs	No of LGAs Covered	No of EAs	No of EAs Covered		
Adamawa	21	21	840	840			Akwa Ibom	31	31	1240	1235		
Bauchi	20	20	800	800			Bayelsa	8	8	320	320		
Borno	27	24	1080	956			Cross River	18	18	720	720		
Gombe	11	11	440	440			Delta	25	25	1000	998		
Taraba	16	16	640	639			Edo	18	18	720	719		
Yobe	17	17	680	664			Rivers	23	23	920	914		
<b>Total</b>	<b>112</b>	<b>109</b>	<b>4480</b>	<b>4339</b>			<b>Total</b>	<b>123</b>	<b>123</b>	<b>4920</b>	<b>4806</b>		
SOUTH-WEST							SOUTH-EAST						
State	No of LGAs	No of LGAs Covered	No of EAs	No of EAs Covered			State	No of LGAs	No of LGAs Covered	No of EAs	No of EAs Covered		
Ekiti	16	16	640	639			Abia	17	17	680	679		
Lagos	20	20	800	776			Anambra	21	21	840	838		
Ogun	20	20	800	800			Ebonyi	13	13	520	517		
Ondo	18	18	720	720			Enugu	17	17	680	679		
Osun	30	30	1200	1237			Imo	27	23	1080	964		
Oyo	33	33	1320	1318			<b>Total</b>	<b>95</b>	<b>91</b>	<b>3800</b>	<b>3677</b>		
<b>Total</b>	<b>137</b>	<b>137</b>	<b>5480</b>	<b>5490</b>									



Figure 2.2: Geo-Coordinates of Eas Covered





The Sampling method adopted involved three levels of stratification. The objective 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

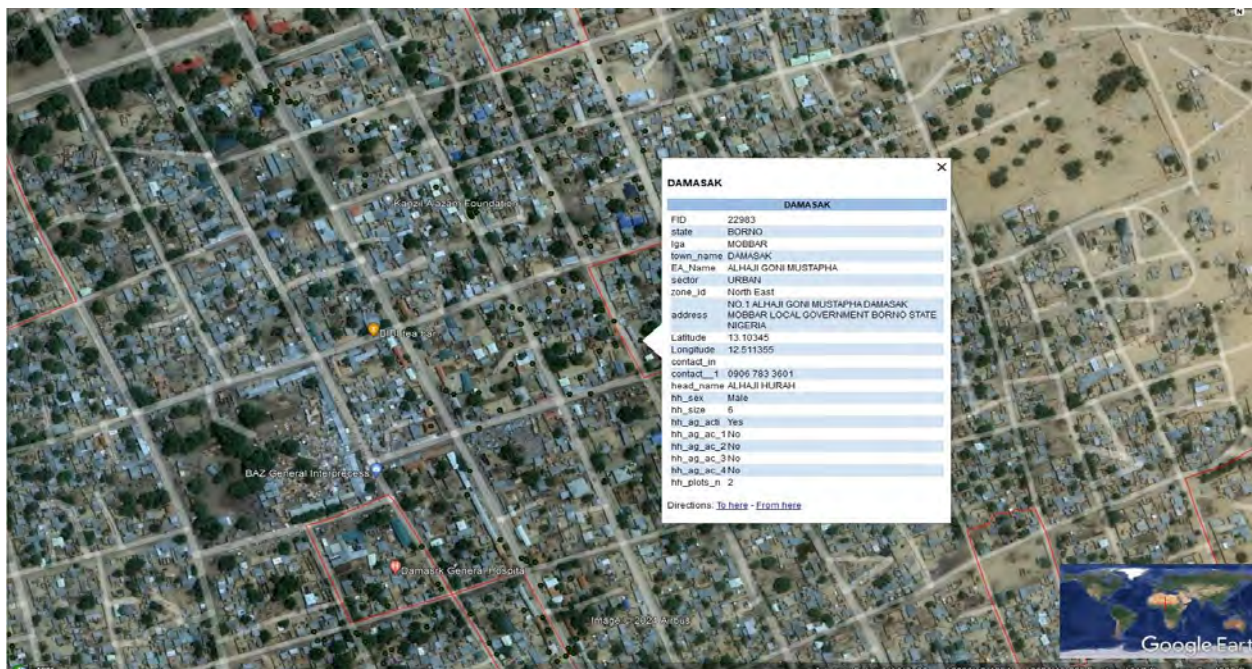
across all the LGAs; 40 EAs were systematically selected per LGA to be canvassed. This additional level selection of EAs was again stratified across urban and rural areas with a target allocation of 30 rural and 10 urban EAs in each LGA. The remaining 40 EAs in each LGA from the master sample were set aside for replacement purposes in case there would be need for any inaccessible EA to be replaced.

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

Figure 2.3: Sample of an Enumeration Area (EA) covered



Figure 2.4: Sample of a Household within an EA covered



Additional technical details on this sampling design can be found in **Annex 1: Details of Sampling Procedure Implemented in the Survey.**

## 2.2 Scope

The scope of the NASC covers the following subject areas:

### 2.2.1 Household Listing:

The household listing form was filled for each selected enumeration area. The listing form covered the following topics:

- Administrative Identification
- Building Listing
- Listing of all households

community and a maximum of ten persons or minimum of six knowledgeable residents in the

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

### 2.2.2 Community Questionnaire:

The community questionnaire was designed to be completed in each of the selected enumeration area; a focus group was constituted to serve as respondent for each community were selected. The layout of the questionnaire is as follows:

- Identification of the Community



- b. Respondent Characteristics  
(Name, Sex, age)
- c. Agricultural Activities in the Community
- d. Disasters and Shocks
- e. Community Infrastructure and Transportation
- f. Community Organisations
- g. Community Resource Management
- h. Land Prices and Credit
- i. Community Key Events
- j. Labour

## 2.3 Organisation of Field Work

On arrival at the EA, the enumerators visited the community head(s) to explain their mission and made arrangement with them on how to go about the administration of the community 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 other listed all the structures with even numbers.

A community questionnaire was completed in each of the selected enumeration area through a focus group constituted to serve as respondent. A maximum of ten and minimum of six knowledgeable residents in the community responded to the questionnaire. Community members involved in the focus group discussion

include: *Village/Community Head, spouse to Village/Community Head, health personnel, head teacher/teacher, agricultural adviser, police, representative of youth organisation, representative of school committee, representative of cultural committee, representative of women association, agricultural extension officer, veterinarian, or other person knowledgeable about agriculture in the community.* Both the team lead and the team-mate administered the community questionnaire together.

## 2.4 Training of Field Staff

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

Participants at the first level of training included:

- Trainers/Monitors (NBS, Federal Ministry of Agriculture & Food Security (FMAFS) and National Population Commission (NPC).
- State Officers (NBS)
- Co-ordinators (NBS, FMAFS and NPC)
- Facilitators (NBS).



The second level 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 centres nationwide. The state-level trainings were held over a period of seven days (29th June-5th July, 2022). The last day of the training was used for field practice.

Participants at the State level training were:

- Enumerators/Interviewers (NBS, FMAFS, State Agriculture Development Programmes (ADPs), State Bureaus of Statistics/State Statistical Agencies (SBS/SSAs)
- NBS State Officers
- NBS Zonal Controllers
- Trainers/Monitors
- Co-ordinators
- Statistician-Generals of State Bureaus of Statistics/Directors of State Statistical Agencies
- Staff of State Ministries of Agriculture
- Independent Monitors.

## 2.5 Data Collection

Two teams were constituted in each Local Government Area (LGA). A team comprised of one Team Lead and one Team-Mate. Permanent field-staff of the National Bureau of Statistics (NBS) served mostly as team leads. Enumerators were also drawn from relevant stakeholders across Ministries, Departments and Agencies (MDAs), at the Federal and State levels. The two

enumerators had separate CAPI devices and both served as listers and mappers. The two interviewers worked simultaneously in the same EA. Together, they located the boundaries of the EA, identified all the buildings therein and numbered them accordingly. Following this, they split the number of buildings into two, with one interviewer covering those with odd numbers and the other, those with even numbers. This was to avoid omission or double-counting within the EAs. Data collection lasted two-and-a-half days for both the household listing and administration of community questionnaires in each EA. A team was assigned to cover twenty (20) EAs per LGA, with the total number of days allotted for fieldwork at fifty (50) days.

As it is the usual practice in any NBS data collection exercise, adequate physical monitoring and spot-checks were carried out. This was conducted by senior level officers of the Bureau, FMA&FS and NPC. They ensured that enumerators adhered to established protocols for data collection, and rendered assistance to the field personnel in resolving any logistical or operational issues. 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. The second round of monitoring was in the middle of the field-work stage, while the third was towards the end of the fieldwork. During these monitoring rounds, all

monitors were able to visit different teams in various LGAs with special attention to the EAs that were broken into segments. To maintain the smooth quality of data collection, the monitors were able to resolve some observed problems that called for urgent attention. They were further required to work with the State Officers to compile all EAs that required replacement, reach out to enumerators, discuss observations and comments from the World Bank and FAO, and proffer solutions where necessary.

There was also remote data monitoring at the NBS headquarters by Data Editors and Data Assistants. They reviewed the data coming in from the field in real-time and provided immediate feed-back to the field personnel where necessary. All data synchronised to the server by the field teams were thoroughly checked by the data editors and assistants before finalisation. In addition, independent monitors were engaged to offer an additional layer of quality checks during the census.

All these measures were put in place to safe-guard the quality and integrity of the data emanating from the listing exercise. Data collection was effectively carried out across all the States except three (3) LGAs in Borno and four (4) LGAs in Imo States where fieldwork had to be indefinitely suspended due to insecurity. Fieldwork commenced on 6<sup>th</sup>

of July 2022 and officially ended on 9<sup>th</sup> September 2022. The exercise lasted 50 days, though some enumerators worked for additional 7 days due to logistics issues.

## **2.6 Data Processing and Tabulation**

A summary of the tables generated from the census shows that the total expected enumeration area to be covered was thirty thousand, nine hundred and twenty (30,920) across 774 LGAs. However, thirty thousand, five hundred and forty-six (30,546) EAs were covered representing a remarkable 98.79 percent coverage nationally.

Data processing of the NASC household listing included checking for inconsistencies, incompleteness, and outliers. Data editing and cleaning were 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.

It is important to note that during the data processing, the sampling weights were calibrated using preliminary estimates of numbers of households from the cartographic work by the National Population Commission. A pre-analysis tabulation plan was developed and the final tables for publication were created using the STATA software package.

## Chapter 3

### Summary of Results (Listing Exercise)

This section provides highlights from the NASC listing tables. The full list of tables is provided in Annex 3 of this document and the tables are available in an electronic format. In general, results from the listing exercise shows that agriculture plays an

important role in Nigeria, with more than 70 percent of the households involved in agricultural activities. The following figure shows the proportion of agricultural households in different States in Nigeria.

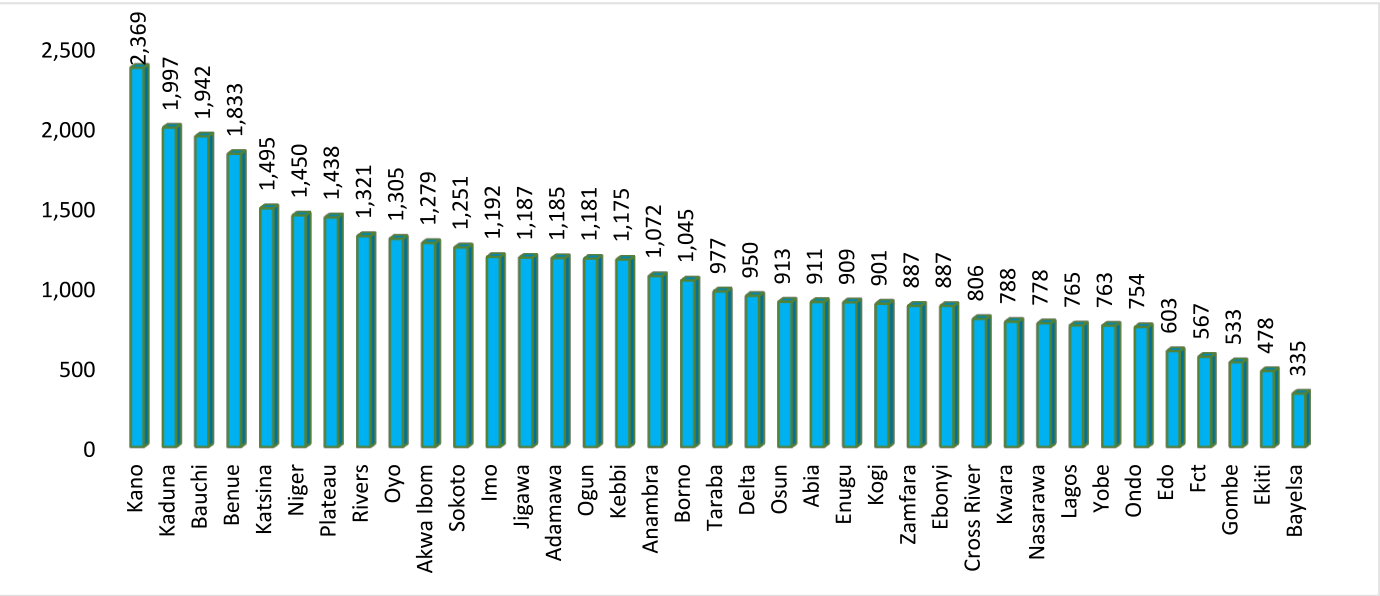
Figure 3.1: Geo Coordinates of Agricultural Households by State



### 3.1 Household Demographics

The NASC listing data reveals that there are about 40.2 million agricultural households in Nigeria. Kano State has the highest with about 2.4 million agricultural households followed by Kaduna State with about 2.0 million. The least was recorded in Bayelsa State with 0.34 million agricultural households.

Figure 3.2: Number of Agricultural Households per state (000)



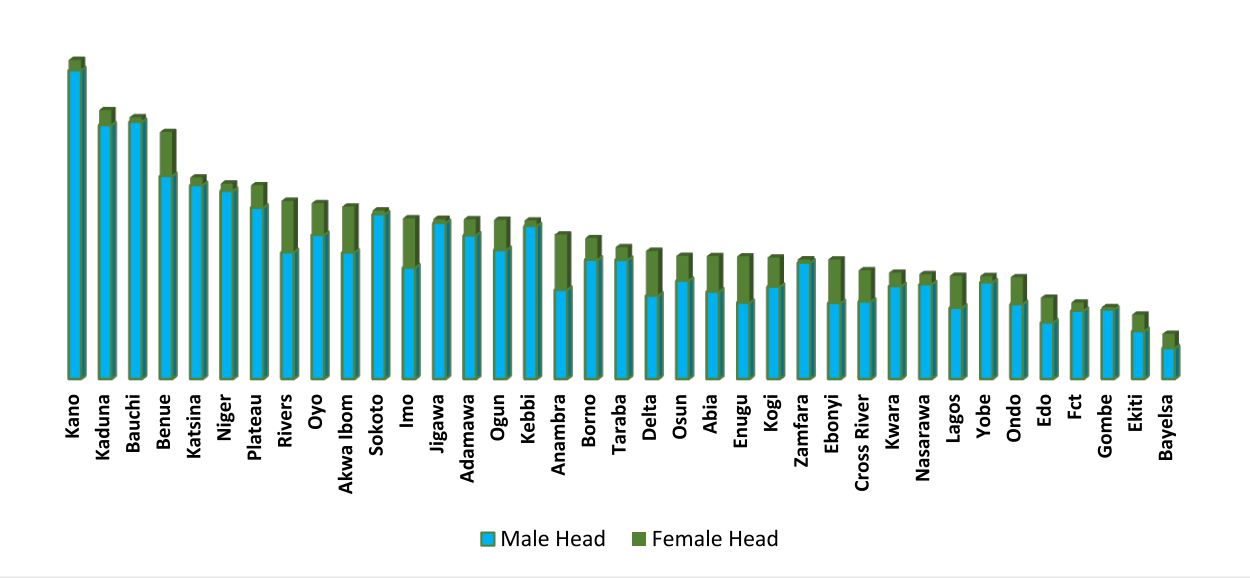
Furthermore, about 26.7 percent of these households have 5-6 members, and 14 percent of them have 1-2 members (Listing Table 1)

About 16 percent of the agricultural households in Nigeria are headed by females, while the majority, about 84 percent, are male-headed households (Listing Table 2). The results also show that in some States like Anambra and Enugu, there are relatively high number of female-headed households, about 38percent, compared to the national proportion. On the other hand, the majority of the heads of the households (about 28 percent) are aged 35-44 years; followed by those aged 45-54 years (25 percent), while there are only 2.8 percent of the head of households aged

15-24 years. A similar pattern has been observed on this between the male and female-headed households except for relatively higher percent of female-headed households with age 65 years and above, compared to the same age of male-headed households. According to the results, about 19 percent of female-headed households are aged 65 years and above, while this proportion is estimated to be 11 percent for the male-headed households of the same age (Listing Table 3).



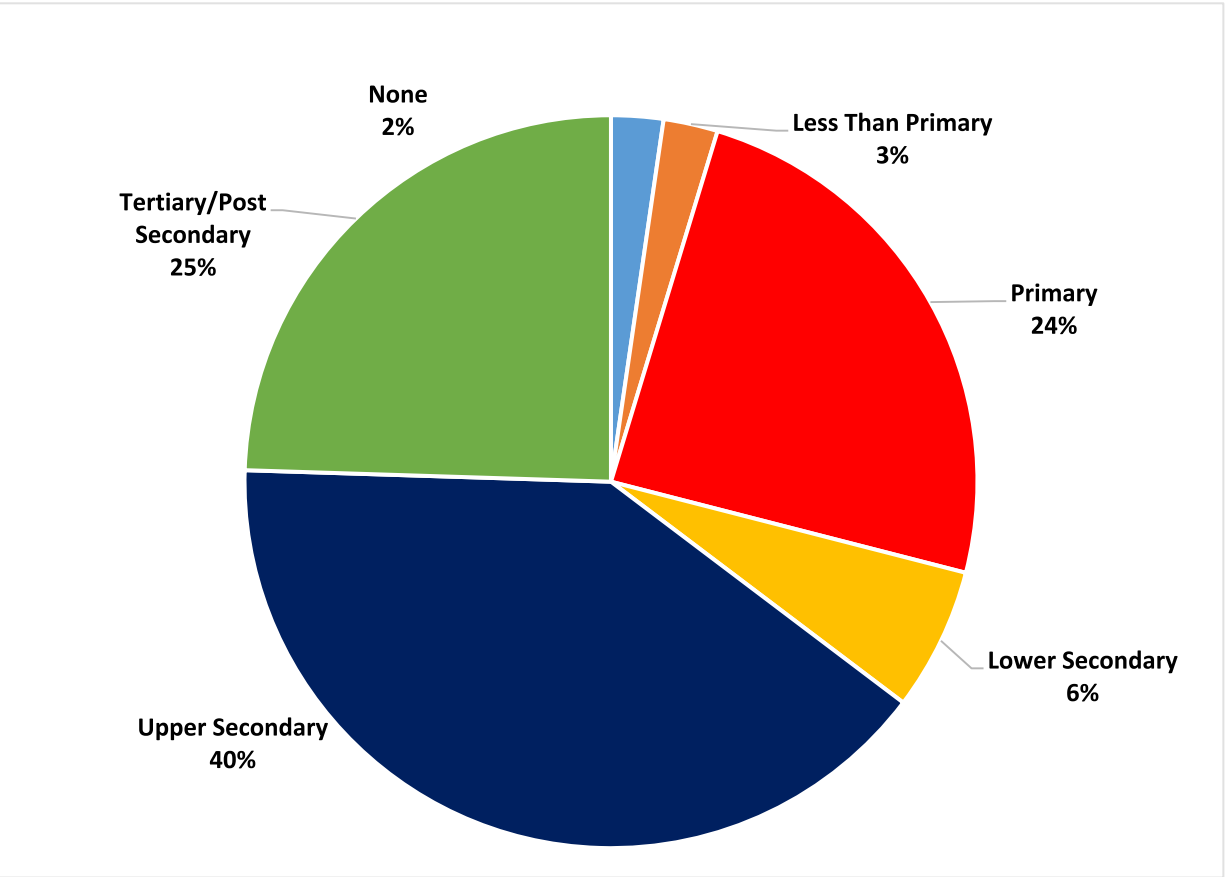
Figure 3.3: Agricultural Households by Sex of Household Head



Results from the NASC listing shows that about 95 percent of the heads of agricultural households have primary level or more educational attainment. Accordingly, about 40, 25, 24 and 6 percents of the heads of households have upper secondary, tertiary/post-secondary, primary and lower secondary level of education, respectively. The pattern on educational level of the heads of the agricultural households seem similar among male- or female-headed households. The only

exception is that the percentage of tertiary/post-secondary level of education is higher in male-headed agricultural households (about 26 percent) compared to the 19 percent in female-headed households. Bauchi (16 percent), Yobe (14 percent) and Jigawa (10 percent) States reported the highest percentage in terms of no educational attainment for the head of the households (Listing Table 5.1).

Figure 3.4: Education Level of Head of Agricultural Household



Efforts were made to collect data on the participation of members of agricultural households receiving some kind of agricultural trainings. Accordingly, about 40 percent of the households

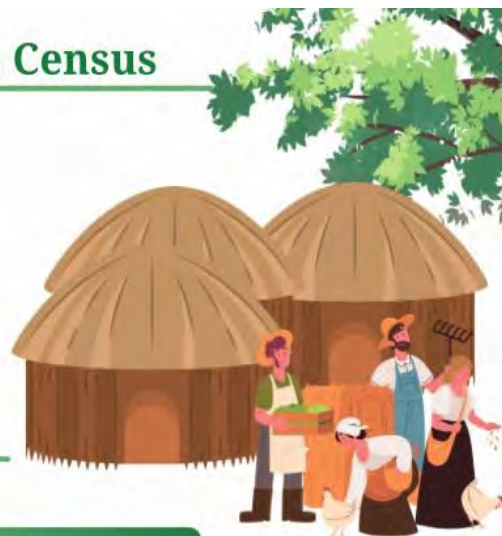
reported that one or more members received a formal agricultural education and one or more member in about 65 percent of the households attended vocational trainings (Listing Table 6).

01

## Farming Households

About **40.2 Million**

Agricultural Households in Nigeria



02

## Crop Cultivation

About **91%**

of Agricultural Households practice crop cultivation

03

## Livestock

About **48%**

of Agricultural Households practice Livestock Farming

### Poultry

**42.5%**

practice Poultry farming

### Goats

**41.2%**

practice goat farming

### Cattle

**16%**

practice cattle rearing



04

## Fishery

About **5%**

of Agricultural Households engage in fishery activities

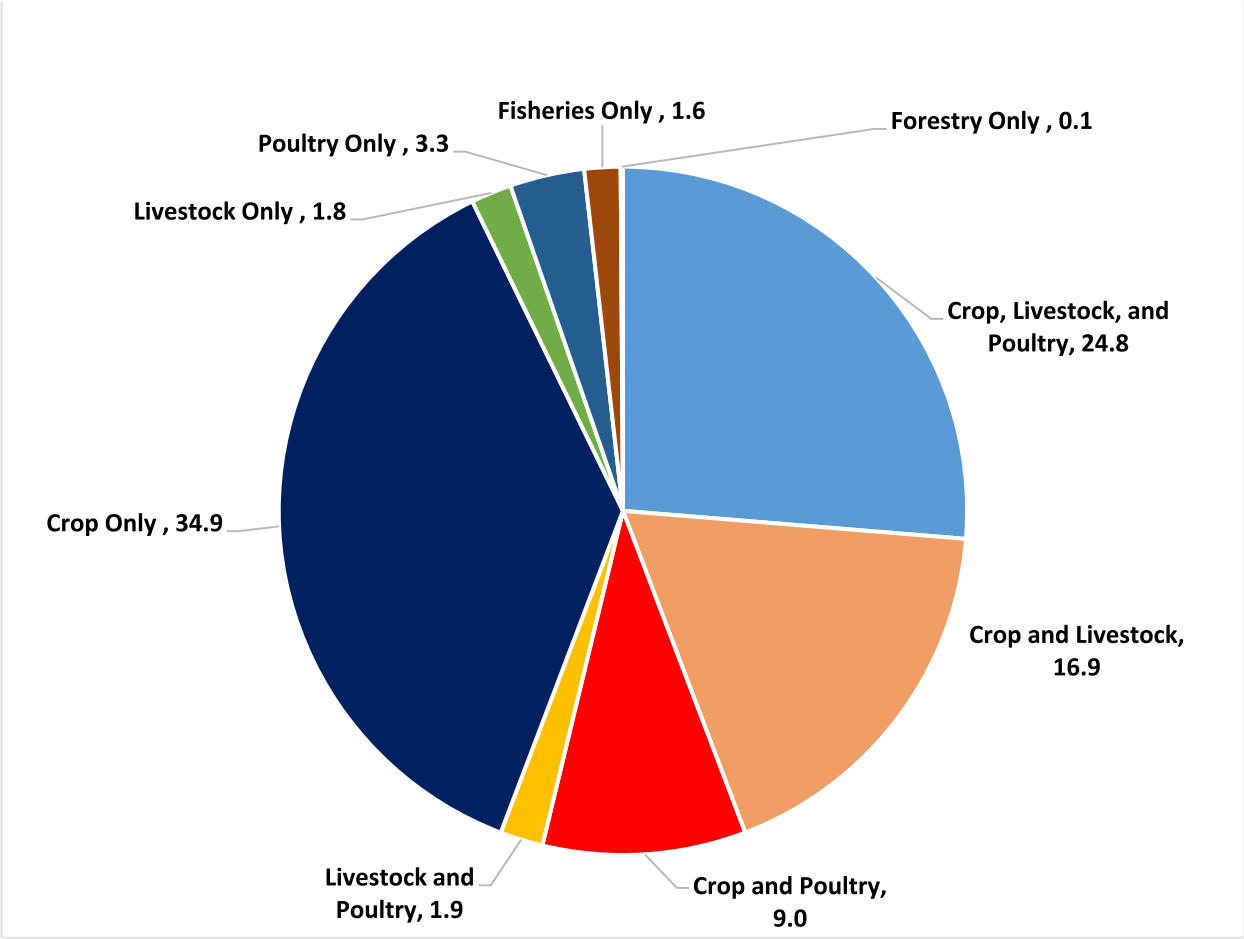


### 3.2 Household Agricultural Activities

Based on the findings from the NASC listing, about 91 percent of the households cultivate crops, of which 35 percent practise only crop cultivation. On the other hand, the listing data reveals that pure livestock, pure poultry, pure fisheries and pure forestry activities are not a common practice in Nigeria. Out of the total agricultural holdings, only 1.8, 3.3, 1.6 and 0.1

percent of the households reported pure livestock, pure poultry, pure fisheries and pure forestry activities, respectively. The highest numbers of pure livestock- & pure poultry-raising are reported in Lagos State (about 9 and 20 percents, respectively); while the highest (16 percent) of pure fisheries cultivation is reported in Rivers State. (Listing Table 7A, Listing Table 7B).

Figure 3.5: Distribution of Farming Activities Among Agricultural Households





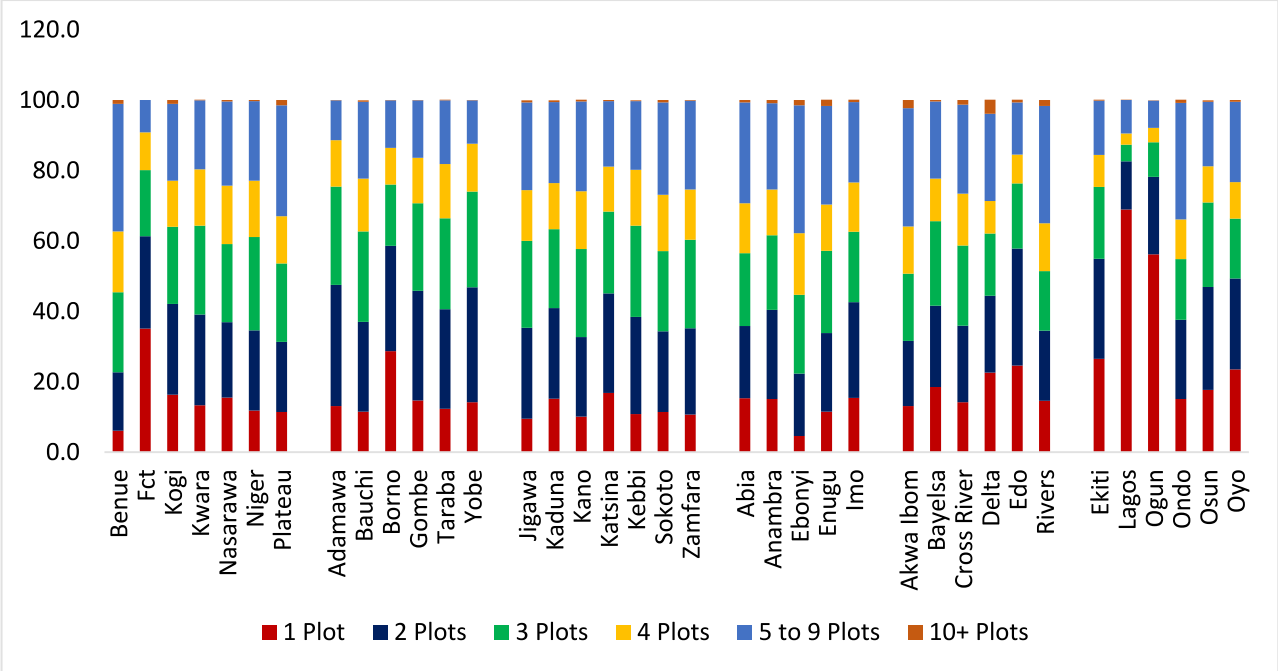


3.2.1 Crops

About 91 percent of the agricultural households are involved in crop cultivation in general and the NASC listing data reveals that the average number of plots is only 3.3. The highest number of plots is reported in Ebonyi and Benue States (4.1), while the lowest one is in Lagos State (1.8). The average number of plots is not significantly different between male-headed and

female-headed households (about 3.4 for male-headed and 3.0 for female-headed households). Despite the low average number of plots (3.3) as indicated above, about 23 percent of the agricultural households practising crop cultivation reported to have 5-9 plots (Listing Table 8). In general, cereal crop cultivation is more prevalent in Nigeria, followed by oil seed crops.

Figure 3.6: Crop-Cultivating Agricultural Holdings, By Number of Plots

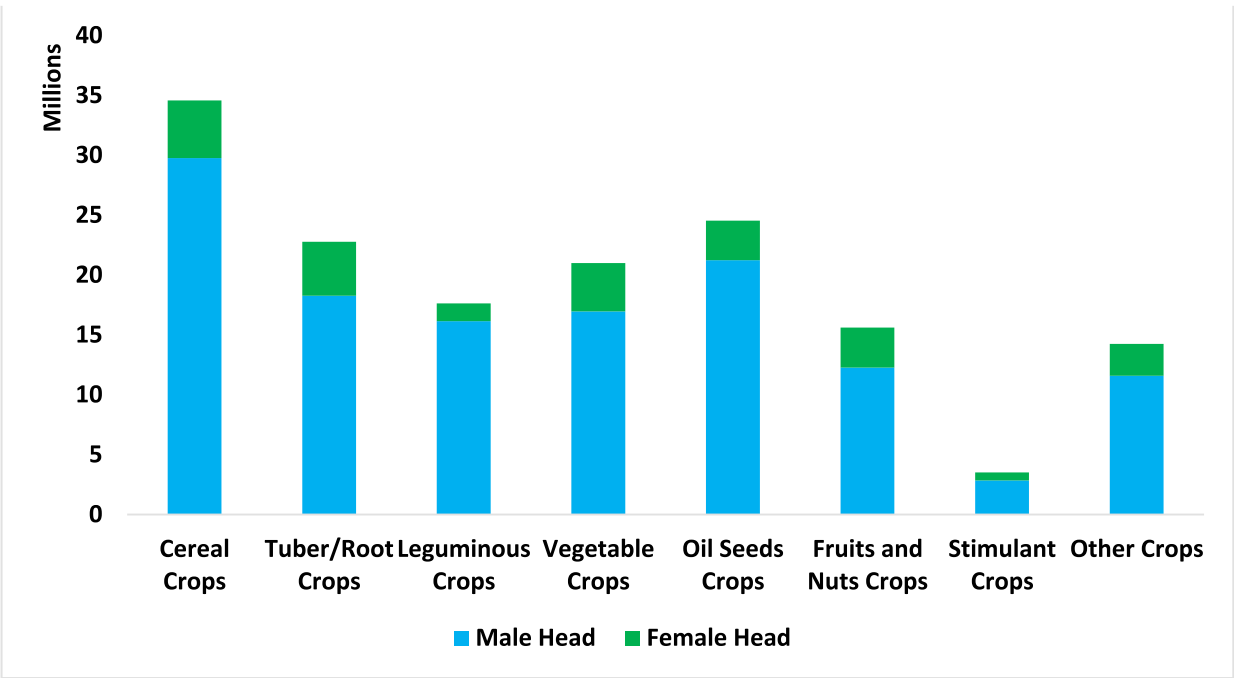


According to the findings from the NASC listing data, cereals, oil seeds, root/tuber crops, vegetable crops and leguminous crops cultivation have been reported by about 86, 61, 57, 52 and 44 percents of the agricultural households, respectively. Although about 91 percent of households in Ebonyi and Akwa Ibom States and about 81 percent in

Benue State have reported fruit and nut crops cultivation, the overall percentage of agricultural households cultivating these crops at national level is about 39 percent (Listing Table 9A). A deeper look into the crop-cultivating households shows that among them, 95 percent cultivate cereals, 67 percent oil seed crops, 62 percent root/tuber crops,

57 percent vegetable crops, 48 percent leguminous crops, 43 percent fruit and nut crops, 39 percent other crops, and 10 percent cultivate stimulant crops (Listing Table 9B).

Figure 3.7: Major Crop Groups, By Sex of the Household Head



Female-headed households are more involved in fruits and nuts cultivation - about 21 percent of them -- compared to other groups of crops. In particular, about 37percent of female-headed households in Enugu and Anambra States reported cultivating fruits and nuts crops; followed by 36 and 34 percents in Ebonyi and Delta States respectively (Listing Table 9C).

During the listing exercise of NASC, efforts were made to collect details on the type of crops cultivated in Nigeria within different crop categories. Among the cereals, maize, guinea corn and rice cultivation are reported by about 80, 40 and 37 percent of crop-producing agricultural households, respectively.

Similarly, among the root/tuber crops, about 53, 40 and 24 percent of crop-producing households reported cultivating cassava, yam and cocoyam, respectively. When it comes to leguminous crops, beans/cowpeas are the main one, cultivated by about 46percent of crop-producing agricultural households. Similarly, okro is the most popular vegetable crop produced by about 41 percent of crop-producing households in Nigeria. At the national level, while about 42 percent of crop-producing households cultivate ground nuts, its cultivation is most common in Benue State, where about 81 percent of the households reported the cultivation. More than 57 percent of crop-producing agricultural households

are not involved in cultivation of fruits at the national level in Nigeria. However, about 24 percent of fruit and nut-cultivating households reported cultivation of banana and plantain with the highest banana cultivation reported in Akwa Ibom State (82 percent).

Although a significant number of crop-producing agricultural households in Ondo and Osun States reported the cultivation of stimulant crops, the NASC listing data shows that

cultivation of stimulant crops like cocoa and coffee is not a common practice in Nigeria' with about 90 percent of crop-producing agricultural households not cultivating them. While about 86 and 77 percent of crop-producing agricultural households in Ebonyi and Cross River States respectively report the cultivation of small pepper, at the national level only 34 percent of those households cultivate the crop (Listing Table 9B, Listing Table 16).





01

**Cereal Crops****95%**

of crop producing agricultural households nationwide cultivate Cereal Crops



02

**Tuber/ Root Crops****62%**

of crop producing agricultural households nationwide cultivate Tuber/Root Crops



03

**Leguminous Crops****48%**

of crop producing agricultural households nationwide cultivate Leguminous Crops



04

**Vegetable Crops****57%**

of crop producing agricultural households nationwide cultivate Vegetable Crops



05

**Oil Seed Crops****67%**

of crop producing agricultural households nationwide cultivate Oil Seed Crops



06

**Fruits and Nuts****43%**

of crop producing agricultural households nationwide cultivate Fruit and Nuts Crops



07

**Stimulant Crops****10%**

of crop producing agricultural households nationwide cultivate Stimulant Crops



08

**Others****39%**

of crop producing agricultural households nationwide cultivate crops in other groups not listed above.





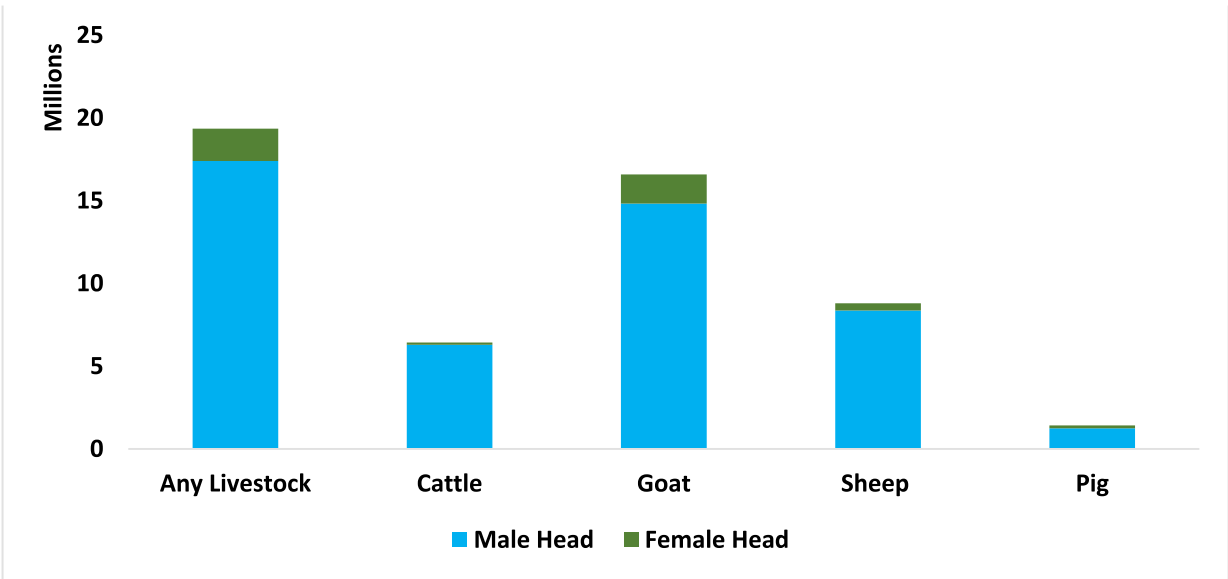
3.2.2 Livestock and Poultry

Data on the raising of livestock was also collected during the listing process of the NASC. Based on the findings, about 48 percent of agricultural households in Nigeria reported raising any livestock. Among the 36 States in Nigeria and the FCT, about 84, 80 and 74 percent of agricultural households in Jigawa, Bauchi and Gombe States, respectively reported raising any livestock. The results from the listing data also reveal that goats are the most-commonly raised livestock with more than 85 percent of the households reporting the practice. The next most-common livestock raised by agricultural households are sheep (46 percent) and cattle (33 percent). Horses, donkeys and camels are not that common in Nigeria

and only 0.2, 1.0 and 0.5 percent of agricultural households, respectively reported raising them (Listing Table 17). It should be noted that horses are not used for agricultural activities in Nigeria.

In general, more male-headed agricultural households own livestock compared to female-headed households. At the national level, only 10 percent of female-headed agricultural households reported ownership of any livestock. However, it is important to note that about 35 percent of female-headed agricultural households in Anambra and Lagos States owned goats at the time of listing (Listing Table 17A).

Figure 3.8: Major Livestock Types, By Sex of the Household Head



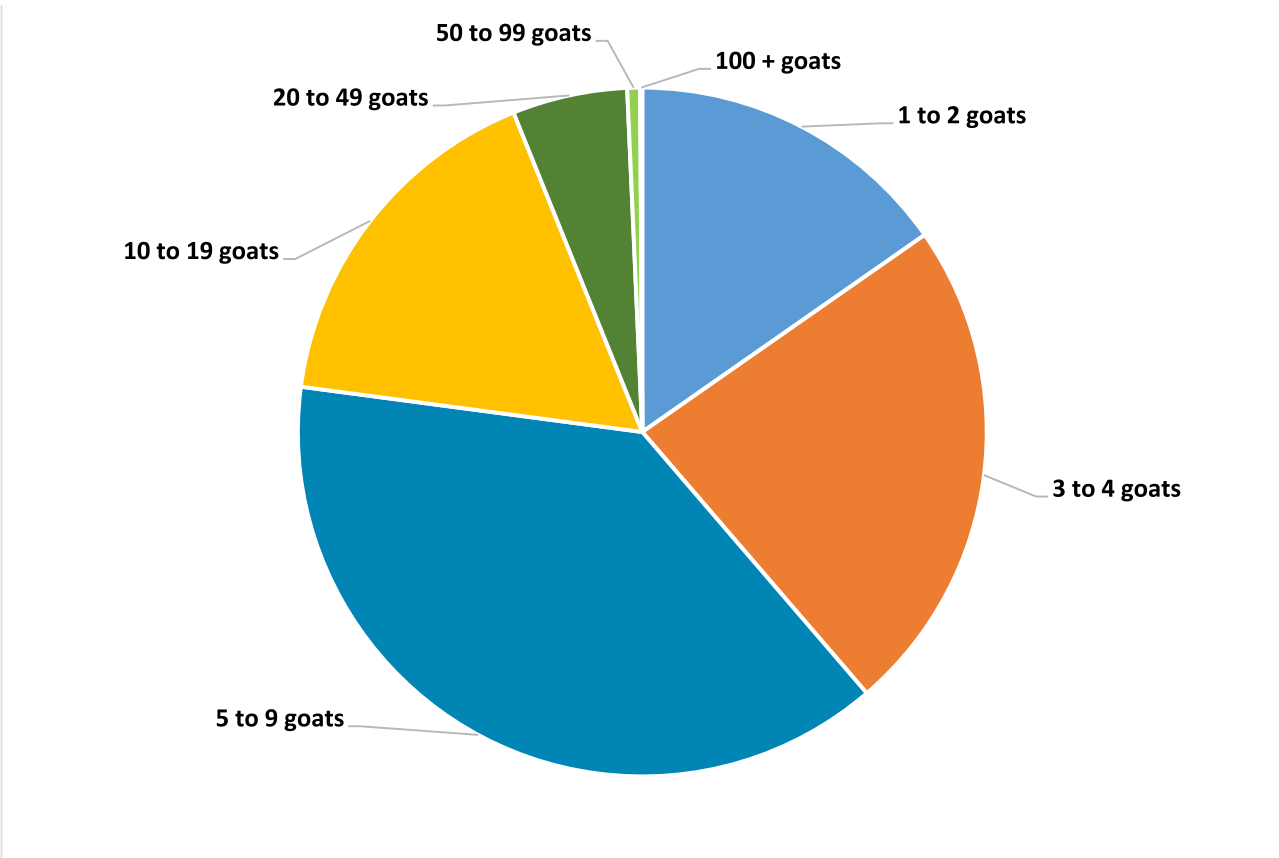
According to the results from the listing exercise, six (6) million agricultural households raise about 58 million cattle in Nigeria. The national average cattle herd size is about 9 with significant state-level variations. The highest average cattle herd size, 34.9, is

reported in Rivers State, while the lowest average, 3.7, is reported in Ebonyi State. In addition, about 37 percent of households raising cattle reported having only 1-2 cattle, while only 2.9 percent of these households raise more than 50 heads of cattle.

Compared to other types of livestock, goat-raising is more popular in Nigeria. According to the results from the listing data, about 16.6 million agricultural

households raise approximately 124 million goats in Nigeria. It was discovered that around 38 percent of goat-raising agricultural households possess 5-9 goats; and the highest average goat herd size of 16.7 has been reported in Rivers State. Similarly, the highest average sheep herd size, 22.4, is also reported in Rivers State, while the average sheep herd size at the national level is 7.3.

Figure 3.9:Goat Herd Sizes, Nigeria



Despite lower involvement in raising pigs by agricultural households, the highest average herd size among pig-raising households was observed in Kwara State; followed by Rivers, Edo, Abia and Anambra States. While Kwara State reported an average pig herd size of 71, pig-raising households in Rivers, Edo, Abia and Anambra States

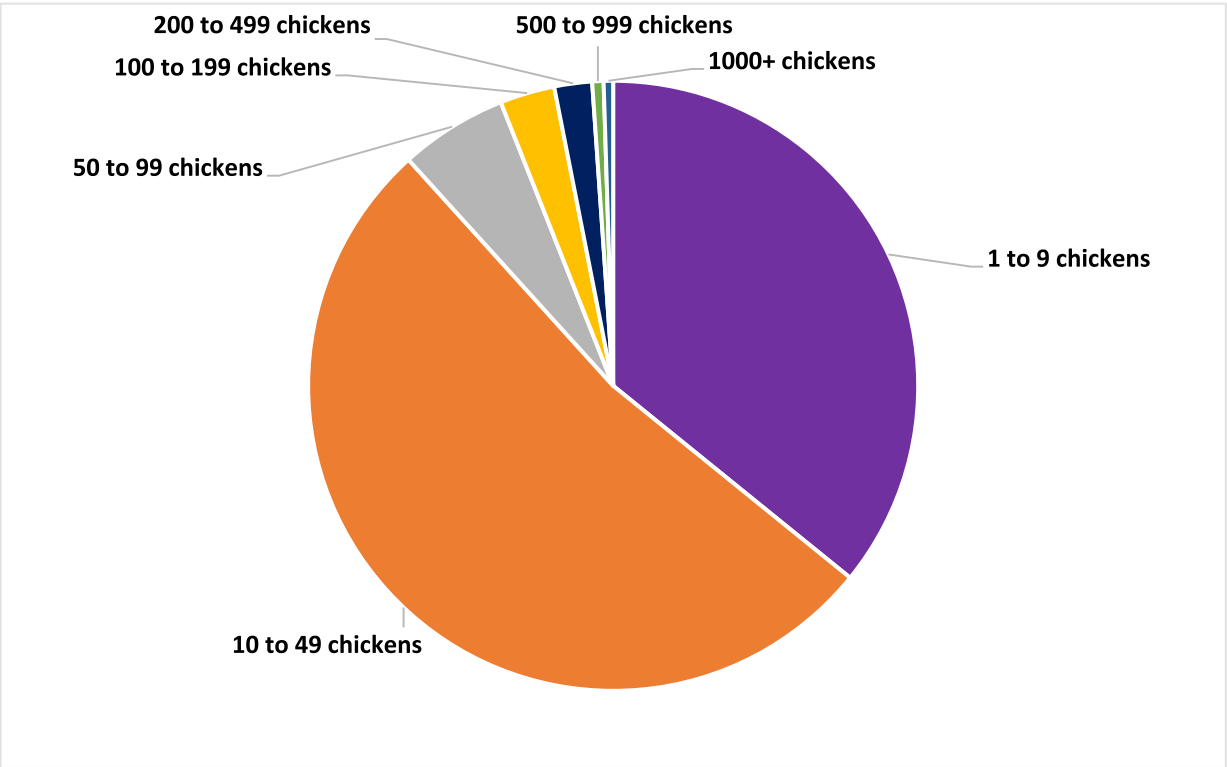


reported an average pig herd size of 58, 55, 39 and 38, respectively. On the other hand, data from the listing show that horse-, donkey- and camel-raising is not a common exercise by agricultural households in Nigeria. There are only about 175,000 camels raised by 90,000 agricultural households and some 411,000 donkeys raised by about 194,000 households (Listing Table 17 -- Cattle, Listing Table 17 -- Camel).

When it comes to poultry, about 42.5 percent of agricultural households raise birds, most commonly chicken. About 65 percent of these households in Benue State reported raising any type of poultry and only 6.1 percent in Bayelsa State reported doing the same. While chicken is the most-common poultry type raised by more than 95 percent of poultry-raising households in most of the States, turkey is raised by only 5.4 percent of those households (Listing

Table 18). Among 17 million agricultural households raising any type of poultry, about 85 percent of them are headed by males, which shows a similar pattern among livestock-raising agricultural households as stated earlier. At the national level, the average number of chickens per chicken-raising agricultural household is reported to be 36.8. The highest average number of 179.4 is reported in Edo State; followed by Rivers State with an average of 114.3. On the contrary, the lowest average chicken number per agricultural household has been reported in Jigawa State with 12.5. As it can be seen from the listing data, in general, raising ducks, guinea fowl and turkey is not a common practice in Nigeria, which was reported by one million of the 40.2 million agricultural households. (Listing Table 18 -- Duck, Listing Table 18 -- Turkey).

Figure 3.10:Poultry Flock Sizes, Nigeria



In general, the results from the listing data shows that quite a reasonable proportion of households that own livestock also have 5-9 plots (it should be noted that the plots dedicated entirely for grazing are excluded in this exercise). However, it is important to note that despite the herd size, more than 60 percent of agricultural households owning livestock have 1-4 plots in most cases. The characteristics described above holds true when looking at the results among different livestock types (Listing Table 22).

Efforts were also made to look at the distribution of the total livestock population (including poultry) using the Tropical Livestock Unit (TLU). Accordingly, about 33 percent of the livestock population in Nigeria is found in North-West Zone; followed by 28 percent in the North-East Zone. Looking at this population distribution (in TLU) by States, it was discovered that Bauchi State has about 12 percent of the livestock population; followed by Kano with about 8 percent (Listing Table 23).



01

## Cattle

**33%** of agricultural households nationwide raise Cattle



02

## Goats

**86%** of agricultural households nationwide engage in Goat rearing



03

## Sheep

**46%** of agricultural households nationwide engage in Sheep rearing



04

## Pigs

**7.3%** of agricultural households nationwide raise pigs



05

## Horses

**0.2%** of agricultural households nationwide raise horses



06

## Donkeys

**1.0%** of agricultural households nationwide raise Donkeys



07

## Camels

**0.1%** of agricultural households nationwide raise Camels



08

## Others

**1.3%** of agricultural households nationwide raise other types livestock





01

## Chickens

**98%**

of agricultural households nationwide raise Chickens



02

## Ducks

**8.2%**

of agricultural households nationwide raise Ducks



03

## Guinea Fowls

**8.0%**

of agricultural households nationwide raise Guinea Fowls



04

## Turkeys

**5.4%**

of agricultural households nationwide raise Turkeys



05

## Others

**0.4%**

of agricultural households nationwide raise other poultry



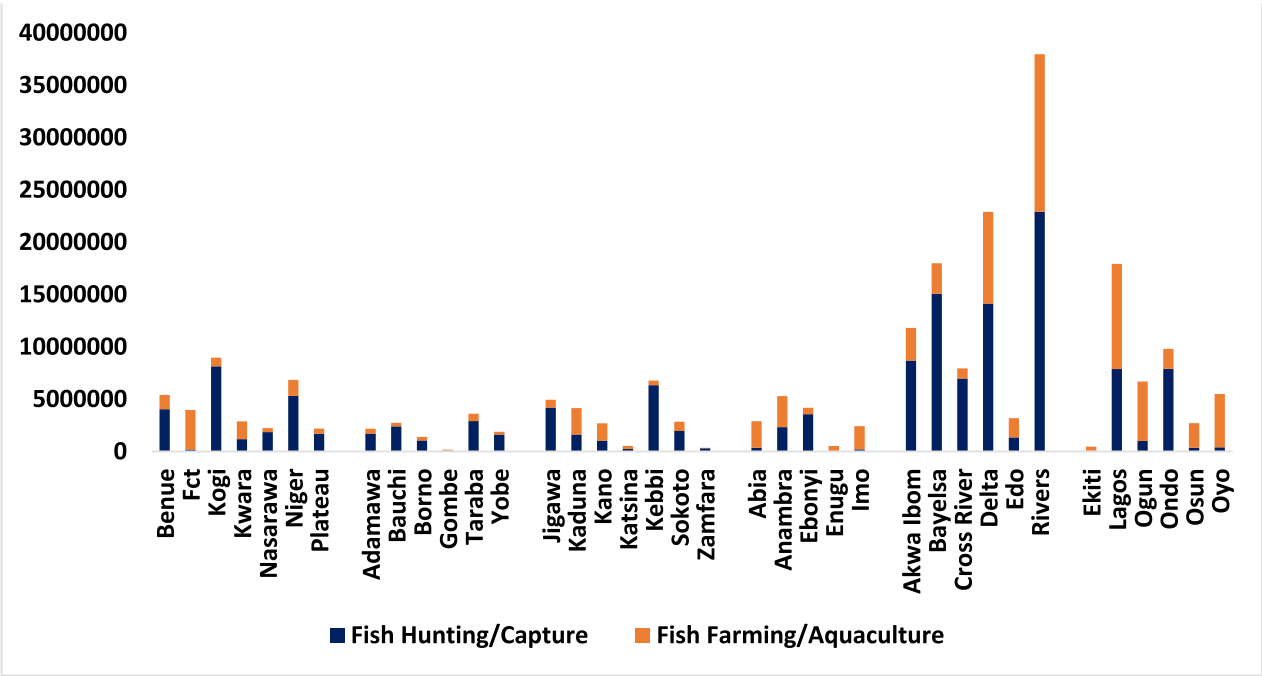


3.2.3 Fisheries

The NASC listing data reveals that only five (5) percent of the agricultural households practise fisheries in Nigeria. Of the households that are involved in fishery activities, fish hunting/capture is practised by about 65 percent while approximately 40 percent are into fish farming/aquaculture (Listing Table 19). Among the households practising fisheries, fish farming/aquaculture is most commonly undertaken in the FCT , Oyo, Enugu and Imo States. In these States, over 90 percent of the households

reported fish farming/aquaculture. Looking at the practice of fishing among male- and female-headed households, data from the listing confirm that female-headed households are still less-involved compared to the male-headed ones. Accordingly, of the two million agricultural households that practise fisheries, only 17 percent are female-headed, which percentage distribution is almost the same as for those practising hunting and/or fish farming/aquaculture (Listing Table 19A).

Figure 3.11: Agricultural Households Practising Fishery/Aquaculture Activities



3.2 Agricultural Enterprises

Data on ownership of non-agricultural enterprises was collected during the listing of NASC and about 45 percent of agricultural households reported ownership of some kind of non-agricultural enterprises. The most-

common of such ventures reported are wholesale and retail trade, and other service activities. Accordingly, about 50 percent of the agricultural households who reported ownership of non-agricultural enterprises own wholesale and retail trade,

with about 34 percent of them reporting ownership of other services like beauty salon, CCTV installation, etc.

In addition to ownership of non-agricultural enterprises efforts were made to collect data on ownership of agricultural enterprises. The results from the listing data of NASC show that about 37 percent of agricultural households own agricultural enterprises, mainly crop and animal production, hunting and related service activities (Section A, Division 01 of ISIC

Rev. 4). Of the 15 million households reporting ownership of agricultural enterprises, only 2.5 percent reported agricultural enterprises linked to forestry, logging and related services (Listing Table 20, Listing Table 21)

Figure 3.12: Agricultural and Non-Agricultural Enterprises, by percent of Holdings with Activities, By Zone



## Chapter 4

### Summary of Results (Community Interview)

This section provides highlights from the NASC Community Interview tables. All the tables are shown in

Annex 5 of this document and are available in electronic format.

#### 4.1 Agricultural Activities in the Community

##### 4.1.1 Crops

According to findings, 92 percent of the communities interviewed reported that rain-fed agriculture is practised in their areas, while irrigation farming is practised with only 27 percent of the communities interviewed. However, some state-level variations were observed. In Kebbi State about 67 percent of the communities interviewed reported the use of irrigation farming, followed by Kaduna State with 63 percent (both from North-West zone) while only 3 percent of the communities interviewed in Imo State reported irrigation use for temporary crops farming. It was also observed from the data reported that Market gardening, cultivation of forestry and wooded land as well as wild crop foraging (mainly for livestock) were the least common practice in Nigeria. Out of the total 26,556 communities interviewed, only 28, 14 and 9 percents of them reported for market gardening, cultivation of forestry and wooden land and wild crop forging activities, respectively. On the other hand, about 46 percent of the communities interviewed reported the

practice of cultivating permanent crops, with those in Ebonyi State reporting the highest at 93 percent, followed by Cross River with 87 percent ([Community Table 1](#)).

Overall, about 55 percent of the communities interviewed reported crop diseases as one of the major difficulties faced by the farmers in their crop production. Among the States, more than 70 percent of the communities interviewed in Cross River, Akwa Ibom and Nassarawa States reported crop diseases as the major difficulties for their crop production. High input costs, limited access to machinery/equipment, low adoption of improved technologies, and lack of inputs/difficulties in getting inputs are other important reasons mentioned. ([Community Table 18](#)).

##### 4.1.2 Livestock

Consistent with the results from the household listing exercise, findings from the community interview also shows that



goat-raising, followed by poultry, sheep and cattle, in that order are more practised in Nigeria. Specifically, the results reveal that approximately 87 percent of the communities interviewed rear goat, followed by poultry (78 percent), sheep (71.4 percent) and cattle (51 percent). It is important to note that there is a significant difference by zone in cattle-raising in Nigeria. The results show that while 89 percent of the communities interviewed reported practising cattle-raising in North-West Nigeria, only 9 percent of them reported practicing same in the South-South Zone. It was further observed that pig-raising, bee-keeping, snailry, grass-cutter-farming and rabbitry are the least common livestock farming practice in Nigeria, as in the 26,556 communities interviewed, only 26, 0.6, 1.5, 0.2 and 0.6 percents of them reported for pig-raising, bee-keeping, snailry, grass-cutter-farming and rabbitry, respectively (Community Table 2).

Among the total communities interviewed, about 60, 47 and 45 percents of them reported difficulty in accessing credit, difficulty in accessing veterinary services and high cost of cattle-feed, respectively as their main problems related to livestock production in the last three years. Looking at these difficulties by States, more than 70 percent of the communities interviewed in Kwara, Bauchi, Akwa Ibom and Cross River States reported difficulty in accessing credit to be the dominant problem for livestock production (Community Table 19).

Communities were asked on the availability of vaccination campaigns and the type of vaccination that is commonly provided. Only 12 percent of the communities interviewed reported the existence of such vaccination campaigns. However, about 48 percent of communities in Gombe State reported availability of the campaigns, which is the highest compared to the other States. Despite such low availability of vaccination campaigns, PRP (goat disease), fowl cholera and fowl typhoid vaccinations are the most-provided vaccinations (Community Table 21).

Data on the usage of antibiotic-drugs, hormones, application of traditional medicine and the type of traditional medicine used for livestock were also collected through the community level questionnaire. The result shows that about 65 percent of the communities reported the use of antibiotics drugs and only 34 percent of the communities interviewed use hormones to boost livestock productivity. Similarly, about 66 percent reported that they apply traditional medicine to treat sick livestock. The highest percentage of use of antibiotic-drugs and hormones was reported in Jigawa State where about 85 and 66 percents of the communities interviewed reported the use of antibiotics and hormones respectively (Community Table 22).

On average, about 47 percent of the communities interviewed across the

country reported that there was insufficient feed for livestock in 2022. In particular, communities in Adamawa, Bauchi as well as Gombe States (all in the North-East Zone) respectively reported the highest rate of shortage of livestock feed in 2022 with about 77.3, 74.4 and 74.3 percents respectively. According to the communities interviewed, the highest shortage of feed was observed in March and April 2022 (Community Table 23). In addition to the feed, the communities were asked about their main sources of water for their livestock. The result shows that boreholes and rivers are the main sources of water for livestock (31 percent) followed by wells (30 percent). Dams/lakes, springs and rain-water harvesting are not used often as sources of water for livestock in Nigeria, according to the communities interviewed.

The results by States shows that, about 68 percent of the communities interviewed in Sokoto reported wells as their main source of water for livestock, while about 65 percent in Taraba State reported rivers as the main source of water for their livestock. Similarly, about 73 percent of the communities interviewed in Lagos State responded boreholes as the main source of water for their livestock (Community Table 24). The Community interview also reveal that only 27 percent of the respondents reported shortage of water for their livestock in the 12 months preceding the survey, which was relatively severe in February, March and April 2022 (Community Table 25). Efforts

were also made to collect data on the locations for livestock grazing. According to the findings, household lands/fields are the most commonly used grazing locations reported by about 48 percent of the communities. The next most common grazing location reported by about 16 percent of the communities across the country are unused State lands. Among States, the use of unused State lands for livestock grazing is reported by about 37 percent of the communities interviewed in Jigawa State which is the highest when compared to the other States (Community Table 27).

Regarding disposal methods for deceased animals, about 74 percent of the communities interviewed responded that they buried the carcasses on their holdings. On the other hand, about 12 percent of the communities reported that they use the carcasses of their deceased animals as manure. In addition, though the proportion is very low, about one percent of the communities interviewed consume their deceased animals (Community Table 26).

In general, based on the results from the interviews, sedentary livestock activity is more common in Nigeria compared to nomadic or transhumance. The results show that among communities interviewed, about 77 percent of the communities raising livestock practice sedentary livestock activity while 29 percent and 6 percent report nomadic and transhumance respectively. Compared to other States, nomadic type

of livestock activity is more common in Niger and Kwara States and about 58 and 54 percent of the communities interviewed in these respective states reported nomadic livestock practices. The results further show that goats are the most-common ruminants of the communities practising nomadic breeding or transhumance; and this is reported by about 80 percent. (Community Table 28).

### 4.1.3 Fisheries

Findings indicate that fisheries activities are not that common in Nigeria. Accordingly, the survey result reveal that only 24 percent of the total communities interviewed reported involvement in aquaculture (fish-framing) while and 16 percent reported being engaged artisanal fishing. Only 3 percent of communities practise marine industrial fishing (Community Table 3).

Among the total communities interviewed, about 68 percent reported that low financial capability, poor access to credit, insufficient infrastructure to support aquaculture and lack of fishing equipment are their major constraints related to fishing and aquaculture. (Community Table 20).

### 4.1.4 Agro-Processing Activities

Data on agro-processing was collected from the communities interviewed. According to the findings, 68 and 37 percent of communities reported

practising crop-processing and livestock-processing respectively, while 11 and 14 percent reported practising forest wood-processing and fish-processing respectively (Community Table 4).

Of the 26,555 communities interviewed during the survey, about 70 percent reported availability of one or more types of agricultural facilities. Milling facilities (38 percent) are the most-commonly available, according to the responses by the communities, followed by corn-huskers, palm oil mills and rice-huskers at 24, 28 and 24 percent, respectively.

However, only about 18 percent of the communities in Imo and Rivers States reported the availability of milling facilities in their areas. Twenty-four (24) percent of the communities reported availability of slaughter-houses; and only 1.7 percent the availability of commercialisation facilities. Facilities for processing and conservation of crop products were available in respectively 23 and 16 percent of the communities interviewed.

Facilities for processing and conservation of milk were available in less than 2 percent of the communities interviewed. Even in the North-West zone of the country where cattle concentration is bigger+, milk-processing facilities were available in only 3 percent of the communities (Community Table 5).

## 4.2 Disasters and Shocks

Some questions on the migration in the communities were included in the Census. The results show that while almost half of the communities canvassed reported that there was some form of migration by the member(s) of the communities in the past 12 months (as at the survey date), the other half reported the opposite. Looking at this at the State level, about 86 and 82 percents of the communities interviewed in Bayelsa and Akwa Ibom States respectively reported some kind of migration by community member(s) in the last 12 months. While many reasons were mentioned for the reported movements, looking for job opportunities was prevalent and reported by about 36 percent the communities that reported (Community Table 31). The census also made efforts to collect data on influx of new households into the community in the past 12 months (as at the survey date). Accordingly, about 53 percent of the communities reported that there was some influx of new households in the past 12 months to their areas. Looking at the reasons for the reported influx, about 23 percent of the communities interviewed associated this influx with looking for more/better land to cultivate, while another 16 percent associated it with fleeing conflict/insecurity. By states that reported high forms of influxes, about 88 percent of the communities in Zamfara State associated this influx with fleeing conflict/insecurity (Community Table 32).

Communities were requested to respond if they had suffered from any extreme natural events or disasters in the past three years. The results showed that about 20 percent of all communities covered had experienced such events or disasters, with flooding reported by about 54 percent of these communities (Community Table 33). The communities interviewed also reported that on average, they experienced drought about three times, flood about three times, and heavy rainfall about four times in the past 3 years. They reported that they experienced extreme wind three times, extreme temperature four times and fire disaster three times in the past three years. Taking a deeper look at the States, communities interviewed in Lagos State reported that on average they experienced heavy rainfall and floods 10 times and nine times respectively in the last three years. Similarly, while communities interviewed in Edo State reported that they were affected seven times by drought in the past 3 years, Kebbi State was affected by extreme temperature eight times on average in the past three years (Community Table 34-1, Community Table 34-7).

## 4.3 Environment, Infrastructure, Transportation and Resource Management

Data on the environmental issues in the community including officially protected areas, preserved areas, forest or woodlands and environmental contamination and concerns were also



collected during the community interview. It is important to state that these questions were only asked from agricultural holders engaged in livestock farming. Accordingly, only four percent of the communities interviewed reported the existence of natural reserves, environmentally-protected areas, areas under forest or woodland partially or totally under sustainable forest management. Also, only 14 percent of the communities reported availability of sites that are under environmental protection measures, with Bayelsa State (59 percent) reporting availability of such sites, the highest compared to the other States (Community Table 29).

At the time of interview, about 43 percent of the communities had no source of electricity in their community. Availability of electricity was the worst in Taraba State where about 75 percent of the communities reported no availability of electricity, followed by Borno State with 70 percent and Bauchi State 69 percent, all in the North-East zone. Availability of electricity was reported better in Lagos State with 96 percent, followed by 77 percent in Osun State (Table 7). There was no other significant source of electricity reported except for the national grid (PHCN). However, solar energy was reported by about 9 percent of the communities interviewed (Community Table 7).

With regards to energy sources, it was also discovered that fire-wood is the most commonly-used energy source reported

by about 86 percent of the communities interviewed. Other energy sources, like Electricity, Kerosene and Gas are not commonly-used by the communities and the survey result shows no significant difference among the States in the use of these alternative energy sources (Community Table 30). It is also important to note that the question on source of energy was asked only for agricultural holdings with livestock.

The main source of drinking water was asked during the survey. Rain-water is the most-used source, reported in 53 percent of the communities, followed by piped-water from tube-wells or bore-holes, protected dug wells and unprotected dug wells (Community Table 30).

The community questionnaire included some questions related to land characteristics. The findings of the survey showed that more than 50 percent of the communities were affected by land degradation/decrease of soil fertility in the past three years in various degrees. In addition, about 51 percent reported that the land degradation/decrease of soil fertility has been worsening in the past three years. While about 29 percent of the communities reported the decrease in land degradation/decrease in soil fertility, the other 20 percent reported no change in the past three years (Community Table 8).

Similarly, the community questionnaire collected data on the share of farmlands

in the community affected by desertification. In this regard, the survey result shows that about 62 percent of the communities reported that their farmlands were not affected, while the remaining 38 percent reported desertification of various degrees ([Community Table 9](#)). The survey also collected data on the share of farmlands abandoned in the past three years. Based on the findings, about 40 percent of the communities reported the abandonment of farmlands and about 43 percent reported that this trend of abandoning farmlands had been on the increase in the past three years ([Community Table 10](#)).

Looking at the availability of land under irrigation, about 75 percent of the communities reported non-availability of land under irrigation in their areas with rivers being the main source of irrigation water. However, it is important to state that there are some State variations. Based on the results from the survey, about 64 percent of the communities in Kebbi State and nearly 56 percent in Kaduna and Sokoto States reported the availability of land under irrigation in their areas ([Community Table 12](#)).

From the results of the community survey, only 28 percent of the communities had wholesale markets within their areas for the farmers to sell their products. About 62 percent of the communities reported they had such markets within the LGAs, and the other nine percent reported that they travelled to other LGAs to sell their products in the

wholesale markets. Considering travel distance, at national level, only eight percent of the communities reported that they travelled more than 2 kilometres to reach the nearest markets. However, about 20 and 18 percent of them travelled more than 2 kilometres in Adamawa and Ebonyi States respectively ([Community Table 13](#)).

About 69 percent of the communities interviewed reported that they had input supplier/fertilizer shops within their areas and only 2 percent reported they had to travel to other LGAs to find input suppliers. These figures are similar to those for Seeds/planting materials shop. The extension services are present in 55 percent of the interviewed Communities. ([Community Table 14](#)).

Results of the community interviews show that land and livestock-related issues are the main causes of conflicts in the all the community canvassed. Water-related and boundary issues were also reported as important drivers of conflicts. By state, about 89 percent of the communities interviewed in Anambra State ranked land-related issues as the primary source of conflict in their areas. Similarly, about 76 percent of the communities interviewed in Kebbi State ranked water-related issues as the main source of conflict ([Community Table 17](#)).

Using the community questionnaire, data on availability of some important infrastructure including nurseries, primary schools, hospitals, private clinics,

main access roads, banks, micro-finance institutions, etc. were collected. In addition to availability, data on accessibility including the distance to the infrastructure were also collected. Means of transportation used to access these infrastructures were also included. Accordingly, fire stations, post offices, banks and micro-finance infrastructure were reported available and accessible by only three, five and seven percent of the communities interviewed, respectively. On the other hand, mosques or churches, primary schools, and main access roads were reported available at 93, 71 and 57 percent of the communities, respectively (Community Table 35-1, Community Table 35-17).

Regarding communal resources available in the community, while about 33 and 27 percents of the communities interviewed reported existence of rivers/streams and arable land respectively, only five percent reported that they have area under water for aquaculture as a communal resource. Forest as a communal resource is reported by 17 percent of the communities interviewed, while about 45 percent in Bayelsa State reported that they have forests as a community resource (Community Table 38).

Based on the findings from the community interview, the median value for the cost of buying one acre of land with formal rights in Nigeria is about 550,000 Naira. However, this value varies across States, with about 8,000,000 Naira in Lagos State and 150,000 Naira in Borno

State. The data also show that the cost of buying the same size of land without formal rights is less compared to buying with formal rights. On the other hand, the median value for the cost of renting one acre of land without share-cropping agreements is 20,000 Naira, again with some variations in the States (Community Table 40a). Looking at land and rental costs among urban and rural communities, the data shows that both land and rental costs are higher in urban communities compared to the rural ones (Community Table 40b). When examining the proportion of harvested crops usually given to land-owners on share-cropping land/plots, about 85 percent of the communities interviewed reported that they share in the range of [1-25percent] of the harvested crop (Community Table 41).

About 82 percent of the communities interviewed reported that they enjoy property rights to their own plots. When asked if the communities have plots that they practised farming activities for more than 10 years without any land title document, about 38 percent responded "Yes" and this shows there are some households having plots without any land title documents. Similarly, about 25 percent of the communities reported that they exploit plots that are owned in common by the community or their family. In addition, about 33 percent of them responded that they allow others to use their land for a fixed price or a certain percentage of harvest. When it comes to the rights to sell land, about 54 percent

confirmed their right to sell land and almost the same proportion reported that they can typically inherit land and/or pass on land when they die ([Community Table 42](#)).

Data on community events that occurred during the last three years were also collected through the community questionnaire. These include events like development projects, new employment opportunities, new health facilities, new roads, new schools, improved transportation services, new on/off-grid electricity and new irrigation facility. According to the response from the communities, about 18 percent reported events on development projects and about 12 percent reported events related to launch of new roads. On the other hand, less than two percent reported events related to new irrigation facilities and new off-grid electricity ([Community Table 47-1](#), [Community Table 47-9](#)).

#### 4.4 Community Organisations

Data was also collected on the sources of agricultural credit available to members of the community. The community interview result reveals that such credit facilities were not common in Nigeria. Overall, only seven percent of the communities reported the micro-credits and banks as sources of agricultural credit. However, about 14 percent in Ogun State and about 26 percent in Lagos State reported micro-credits and banks as their sources of agricultural credit respectively ([Community Table 15](#)).

Of the total communities interviewed, only 2,907 (11 percent) reported that their members can borrow money from the banks. While in most of the States, availability of these loans from the banks is low, about 37 percent of the communities in Lagos State reported the availability of such loans. Those who reported credit availability from banks were asked if these credits required some collateral. According to the responses obtained, about 88 percent of the communities having access to loans, confirmed the need of collateral from the banks to have these loans. Among those reporting the availability of credits, about 92 percent reported that such loans are also available for women. Compared to the banks, the possibility of borrowing money seems somewhat better with the Co-operatives according to the results from the community data. The result shows that about 24 percent of the communities interviewed reported the availability of credits from Co-operatives and among these, about 57 percent reported that the Co-operatives required some kind of collateral to provide the loans. Again, compared to the banks, the Co-operatives are less-demanding regarding collateral ([Community Table 44](#)).

Looking at the organisations that exist in the communities, youth and women groups were mostly reported by about 74 and 61 percent of the communities interviewed respectively. Similarly, at least one village Development Committee



exists in about 57 percent of the communities interviewed with an average of 50 members. In particular, about 84 percent of the communities in Rivers State reported that they had village Development Committees in their areas. However, community organisations like Agricultural Co-Operatives/farmers-based organisations, water-use associations and NGOs are not that common in Nigeria (Community Table 36, Community Table 47-1, Community Table 47-10).

## 4.5 Labour

The community survey collected some important data on labour, including the practice of hiring of labour by the farmers, main activities of the labourers, location of the labourers, amount paid and others.

From the findings, hiring labour for working on the farm is a common practice in Nigeria. More than 70 percent of the communities interviewed in all States reported that they hire labour to work in their farms. In Lagos State, only 11 and 9 percent of male and female farmers reported hiring of labour respectively (Community Table 48). About half of the communities reported that these labourers were hired to work in the plots within and outside of the community and this proportion does not make a significant difference between male and female farmers hiring these labourers (Community Table 49).

Based on the findings from the community interviews, farmers hire labour more for clearing and preparing fields and weeding cultivated plots, and less for applying fertilisers. Hence, about 49 percent of communities interviewed hired labour for applying fertilisers, while about 85 and 83 percent reported they hired labour for clearing fields and preparing fields respectively. These proportions are not significantly different between male and female farmers (Community Table 50).

Children are also hired to work on the farm, and about 32 percent of the communities confirmed that male farmers use children for clearing and preparing fields. Similarly, about 44 and 40 percent of the communities interviewed reported that male farmers in their areas use children for activities related to applying fertilisers and weeding cultivated fields respectively. No significant difference on the proportion of the use of children for different activities was observed with the female farmers. Considering States, about 71 percent of the communities interviewed in Kaduna reported that male farmers use children for clearing fields while only 3 percent of those in Lagos State reported the same (Community Table 51).

Regarding the amount of money paid for labour, on average, men and women labourers are paid about 2,000 Naira per day for most of the activities, while children are paid around 1,000 Naira.

Compared to other States, higher labour costs were reported in Anambra and Lagos ([Community Table 52](#)).

The community survey collected data on the type of activities that involve labourers during cultivation of crop plots. The result from the survey shows that about 48 percent of communities interviewed confirmed that male farmers use labour for processing. On the other hand, about 78 and 79 percent of the communities reported that male farmers hire labour during planting and harvesting respectively. While 46 percent of the communities in Imo State reported that male farmers in their community hire labour for harvesting, about 94 percent of those in Gombe and Katsina State reported the same ([Community Table 53](#)). While male farmers pay an average of 2,000 and 1,500 Naira per day for male and female labourers respectively, children are paid 800 Naira for planting. Similarly, male and female labourers are paid 2,000 Naira per day on average for harvesting and children are paid 1,000 Naira for the same activity. The amount paid is more or less similar by the female farmers as well ([Community Table 54](#)). The results from the community survey also reveal that while 63 percent of the communities reported that female farmers in their areas hire women for harvesting, only 48 percent of male farmers hire women labourers for harvesting activity ([Community Table 55](#)).

## **Annex 1: Details of Sampling Procedure Implemented in the Listing and Community Survey including the EAs Covered**

This annex presents an overview of the sample design for survey operations conducted in the framework of the 2022/2023 National Agricultural Sample Census of Nigeria, including the extended listing operation and the community survey.

**Listing Survey:** This was a full listing of households in a large sample of Enumeration Areas (EAs); with a comprehensive questionnaire collecting demographic and core structural agriculture data from agricultural households.

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

**Population Units:** Population units of this operation are households with members practising agricultural activities on their own account (“agricultural households”). However, all households

in selected EAs were observed as much as possible to ensure complete coverage of agricultural households.

**Sampling Units and Sampling Frame:**

Sampling units are the Enumeration Areas, and the sampling frame consists of the full list of EAs developed by the National Population Commission (NPC) in the framework of the up-coming population and housing census.

**Sampling Method:** The sampling method is a stratified two-phase cluster sampling.

**Stratification:** The sampling frame was stratified by urban/rural criteria in each LGA (estimation domain/analytical stratum).

**Sample Size, Allocation and Selection Method**

- First Phase: In each LGA a total sample of 80 EAs were allocated in each stratum (urban/rural) proportionally to their number of EAs with re-allocations 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 sub-sampling of 40 EAs (10 in Urban and 30 in Rural with re-allocations 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<sup>1</sup>, the total planned sample size was 30,920 EAs. However, during fieldwork 2 LGAs were unable to be covered due to insecurity and in a further 4 LGA the field-work was suspended early due to security concerns also. For the same reason, replacements of some sampled EAs were needed in many LGAs. The team was advised to select replacement units where possible considering appurtenance to the same stratum and similarity 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.

**Estimation Procedures and Sampling Error:**

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 up-dated frame population providing final weights for producing estimates (mean, totals, proportions...) with standard Horvitz–Thompson estimators. Given the complexity of the sample design, sampling errors will be estimated through re-sampling approaches (Boot-

Strap/Jack-Knife). It is important to note that during the data processing the sampling weights were calibrated using preliminary estimates of numbers of households from the cartographic work by the National Population Commission of Nigeria.

**Community Survey:** Focus-group interviews were conducted in communities overlapping within the EAs selected for the extended listing operation. Accordingly, a focus-group discussion in a total of 26,555 communities were undertaken to administer the community-level questionnaire. It is important to note here that the results from the community survey are un-weighted results and all the tables produced from the community level data are only from the 26,555 communities interviewed.

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<sup>1</sup> At the time of NASC sampling, the frame was complete for 773 out of the 774 LGAs in Nigeria. However, the one LGA not covered in the frame from Borno state would likely not have been accessible by NASC field teams anyway (this is also the reason it was not covered in the frame).



### Total Number of EAs and Households Covered by State and LGA

S/N	STATE	LGA	Expected Number of EA	Total Number of EA Covered	Total Households Covered	Total Farming Households	% of Farming Households
1	ABIA	ABA NORTH	40	40	1353	286	21.14
2	ABIA	ABA SOUTH	40	39	1191	711	59.70
3	ABIA	AROCHUKWU	40	40	1816	1670	91.96
4	ABIA	BENDE	40	40	1447	1333	92.12
5	ABIA	IKWUANO	40	40	1265	1206	95.34
6	ABIA	ISIALA-NGWA NORTH	40	40	1185	1152	97.22
7	ABIA	ISIALA-NGWA SOUTH	40	40	1466	1415	96.52
8	ABIA	ISUIKWUATO	40	40	1475	1387	94.03
9	ABIA	OBI NGWA	40	40	1946	1497	76.93
10	ABIA	OHAFIA	40	40	1174	986	83.99
11	ABIA	OSISIOMA NGWA	40	40	1298	1126	86.75
12	ABIA	UGWUNAGHO	40	40	1412	1217	86.19
13	ABIA	UKWA EAST	40	40	1722	1628	94.54
14	ABIA	UKWA WEST	40	40	1397	1281	91.70
15	ABIA	UMU-NNEOCHI	40	40	842	808	95.96
16	ABIA	UMUAHIA NORTH	40	40	869	690	79.40
17	ABIA	UMUAHIA SOUTH	40	40	1219	898	73.67
18	ADAMAWA	DEMSA	40	40	1801	1677	93.11
19	ADAMAWA	FUFORE	40	40	1869	1842	98.56
20	ADAMAWA	GANYE	40	40	1593	1588	99.69
21	ADAMAWA	GIREI	40	40	2185	2049	93.78
22	ADAMAWA	GOMBI	40	40	1628	1545	94.90
23	ADAMAWA	GUYUK	40	40	1990	1984	99.70
24	ADAMAWA	HONG	40	40	1525	1498	98.23
25	ADAMAWA	JADA	40	40	1636	1614	98.66
26	ADAMAWA	LAMURDE	40	40	1669	1650	98.86
27	ADAMAWA	MADAGALI	40	40	2159	2034	94.21
28	ADAMAWA	MAIHA	40	40	1178	1149	97.54
29	ADAMAWA	MAYO-BELWA	40	40	1511	1421	94.04
30	ADAMAWA	MICHIKA	40	40	2558	2516	98.36
31	ADAMAWA	MUBI NORTH	40	40	2342	2308	98.55
32	ADAMAWA	MUBI SOUTH	40	40	1144	952	83.22
33	ADAMAWA	NUMAN	40	40	1923	1874	97.45
34	ADAMAWA	SHELLENG	40	40	2075	2058	99.18
35	ADAMAWA	SONG	40	40	1280	1242	97.03
36	ADAMAWA	TOUNGO	40	40	1951	1897	97.23
37	ADAMAWA	YOLA NORTH	40	40	2494	1718	68.89
38	ADAMAWA	YOLA SOUTH	40	40	1676	1487	88.72
39	AKWA IBOM	ABAK	40	40	1400	1315	93.93
40	AKWA IBOM	EASTERN OBOLO	40	40	1135	970	85.46
41	AKWA IBOM	EKET	40	40	907	621	68.47

42	AKWA IBOM	ESIT EKET	40	40	758	734	96.83
43	AKWA IBOM	ESSIEN UDIM	40	40	1356	1309	96.53
44	AKWA IBOM	ETIM EKPO	40	40	2084	1929	92.56
45	AKWA IBOM	ETINAN	40	40	1176	1149	97.70
46	AKWA IBOM	IBENO	40	40	679	588	86.60
47	AKWA IBOM	IBESIKPO ASUTAN	40	40	1702	1223	71.86
48	AKWA IBOM	IBIONO IBOM	40	40	1975	1712	86.68
49	AKWA IBOM	IKA	40	40	1561	1449	92.83
50	AKWA IBOM	IKONO	40	40	1354	1302	96.16
51	AKWA IBOM	IKOT ABASI	40	40	1679	1607	95.71
52	AKWA IBOM	IKOT-EKPENE	40	40	1132	1016	89.75
53	AKWA IBOM	INI	40	40	1032	1027	99.52
54	AKWA IBOM	ITU	40	40	2422	2182	90.09
55	AKWA IBOM	MBO	40	40	821	763	92.94
56	AKWA IBOM	MKPAT ENIN	40	39	1654	1606	97.10
57	AKWA IBOM	NSIT ATAI	40	40	1864	1833	98.34
58	AKWA IBOM	NSIT IBOM	40	40	2024	1776	87.75
59	AKWA IBOM	NSIT UBIUM	40	40	1119	1070	95.62
60	AKWA IBOM	OBOT AKARA	40	36	1389	1374	98.92
61	AKWA IBOM	OKOBO	40	40	1860	1825	98.12
62	AKWA IBOM	ONNA	40	40	1692	1656	97.87
63	AKWA IBOM	ORON	40	40	1622	1145	70.59
64	AKWA IBOM	ORUK ANAM	40	40	1036	981	94.69
65	AKWA IBOM	UDUNG UKO	40	40	1034	982	94.97
66	AKWA IBOM	UKANAFUN	40	40	1026	1013	98.73
67	AKWA IBOM	URUAN	40	40	1981	1847	93.24
68	AKWA IBOM	URUE-OFFONG/ORUKO	40	40	823	813	98.78
69	AKWA IBOM	UYO	40	40	1437	957	66.60
70	ANAMBRA	AGUATA	40	40	1373	1194	86.96
71	ANAMBRA	ANAMBRA EAST	40	40	1271	1084	85.29
72	ANAMBRA	ANAMBRA WEST	40	40	1478	1450	98.11
73	ANAMBRA	ANAOCHA	40	40	764	623	81.54
74	ANAMBRA	AWKA NORTH	40	40	1232	1106	89.77
75	ANAMBRA	AWKA SOUTH	40	40	1057	468	44.28
76	ANAMBRA	AYAMELUM	40	40	1192	1141	95.72
77	ANAMBRA	DUNUKOFIA	40	40	1333	1057	79.29
78	ANAMBRA	EKWUSIGO	40	40	867	775	89.39
79	ANAMBRA	IDEMILI NORTH	40	40	980	663	67.65
80	ANAMBRA	IDEMILI SOUTH	40	40	1101	831	75.48
81	ANAMBRA	IHALA	40	40	1519	1243	81.83
82	ANAMBRA	NJIKOKA	40	40	1298	947	72.96
83	ANAMBRA	NNEWI NORTH	40	40	902	535	59.31
84	ANAMBRA	NNEWI SOUTH	40	40	1064	907	85.24
85	ANAMBRA	OGBARU	40	40	1245	799	64.18
86	ANAMBRA	ONITSHA NORTH	40	40	909	145	15.95
87	ANAMBRA	ONITSHA SOUTH	40	39	1173	427	36.40

88	ANAMBRA	ORUMBA NORTH	40	40	1210	1101	90.99
89	ANAMBRA	ORUMBA SOUTH	40	39	991	903	91.12
90	ANAMBRA	OYI	40	40	1005	860	85.57
91	BAUCHI	ALKALERI	40	40	2914	2871	98.52
92	BAUCHI	BAUCHI	40	40	1117	876	78.42
93	BAUCHI	BOGORO	40	40	1797	1789	99.55
94	BAUCHI	DAMBAN	40	40	1224	1215	99.26
95	BAUCHI	DARAZO	40	40	1083	1079	99.63
96	BAUCHI	DASS	40	40	1892	1857	98.15
97	BAUCHI	GAMAWA	40	40	924	915	99.03
98	BAUCHI	GANJUWA	40	40	865	856	98.96
99	BAUCHI	GIADE	40	40	1471	1456	98.98
100	BAUCHI	ITAS/GADAU	40	40	1432	1409	98.39
101	BAUCHI	JAMA'ARE	40	40	1577	1561	98.99
102	BAUCHI	KATAGUM	40	40	1417	1356	95.70
103	BAUCHI	KIRFI	40	40	2055	2053	99.90
104	BAUCHI	MISAU	40	40	1473	1425	96.74
105	BAUCHI	NINGI	40	40	1066	1057	99.16
106	BAUCHI	SHIRA	40	40	1025	1014	98.93
107	BAUCHI	TAFAWA-BALEWA	40	40	1458	1454	99.73
108	BAUCHI	TORO	40	40	1235	1203	97.41
109	BAUCHI	WARJI	40	40	1553	1552	99.94
110	BAUCHI	ZAKI	40	40	1560	1555	99.68
111	BAYELSA	BRASS	40	40	1408	1093	77.63
112	BAYELSA	EKEREMOR	40	40	1332	1099	82.51
113	BAYELSA	KOLOKUMA/OPOKUMA	40	40	1253	1061	84.68
114	BAYELSA	NEMBE	40	40	1301	1128	86.70
115	BAYELSA	OGBIA	40	40	1296	1031	79.55
116	BAYELSA	SAGBAMA	40	40	974	851	87.37
117	BAYELSA	SOUTHERN IJAW	40	40	1099	980	89.17
118	BAYELSA	YENAGOA	40	40	1626	693	42.62
119	BENUE	ADO	40	40	2396	2380	99.33
120	BENUE	AGATU	40	40	2376	2364	99.49
121	BENUE	APA	40	40	2024	1931	95.41
122	BENUE	BURUKU	40	40	1711	1708	99.82
123	BENUE	GBOKO	40	40	969	925	95.46
124	BENUE	GUMA	40	40	2454	2407	98.08
125	BENUE	GWER EAST	40	40	2018	1954	96.83
126	BENUE	GWER WEST	40	40	2117	2110	99.67
127	BENUE	KATSINA ALA	40	40	986	984	99.80
128	BENUE	KONSHISHA	40	40	1509	1478	97.95
129	BENUE	KWANDE	40	40	1461	1455	99.59
130	BENUE	LOGO	40	40	1546	1538	99.48
131	BENUE	MAKURDI	40	40	1470	1293	87.96
132	BENUE	OBI	40	40	2757	2354	85.38
133	BENUE	OGBADIBO	40	40	1391	1300	93.46

134	BENUE	OHIMINI	40	40	2011	1973	98.11
135	BENUE	OJU	40	40	2638	2631	99.73
136	BENUE	OKPOKWU	40	40	1906	1896	99.48
137	BENUE	OTUKPO	40	40	1643	1534	93.37
138	BENUE	TARKA	40	40	2192	2138	97.54
139	BENUE	UKUM	40	40	906	903	99.67
140	BENUE	USHONGO	40	40	2097	2063	98.38
141	BENUE	VANDEIKYA	40	40	1542	1517	98.38
142	BORNO	ABADAM	0	0	0	0	0.00
143	BORNO	ASKIRA/UBA	40	40	1104	1089	98.64
144	BORNO	BAMA	40	40	1295	911	70.35
145	BORNO	BAYO	40	40	1432	1399	97.70
146	BORNO	BIU	40	39	1174	1173	99.91
147	BORNO	CHIBOK	40	40	760	754	99.21
148	BORNO	DAMBOA	40	40	778	740	95.12
149	BORNO	DIKWA	40	40	1568	1547	98.66
150	BORNO	GUBIO	40	40	1069	1063	99.44
151	BORNO	GUZAMALA	40	40	924	898	97.19
152	BORNO	GWOZA	40	40	1943	1593	81.99
153	BORNO	HAWUL	40	40	1477	1452	98.31
154	BORNO	JERE	40	40	1320	751	56.89
155	BORNO	KAGA	40	40	998	977	97.90
156	BORNO	KALA/BALGA	40	40	1441	1290	89.52
157	BORNO	KONDUGA	40	40	1095	913	83.38
158	BORNO	KUKAWA	40	0	0	0	0.00
159	BORNO	KWAYA KUSAR	40	40	1396	1368	97.99
160	BORNO	MAFA	40	40	1656	1226	74.03
161	BORNO	MAGUMERI	40	40	1521	1477	97.11
162	BORNO	MAIDUGURI	40	35	1192	737	61.83
163	BORNO	MARTE	40	40	1069	1067	99.81
164	BORNO	MOBBAR	40	40	1030	953	92.52
165	BORNO	MONGUNO	40	2	185	166	89.73
166	BORNO	NGALA	40	40	1798	1649	91.71
167	BORNO	NGANZAI	40	40	1328	1324	99.70
168	BORNO	SHANI	40	40	1469	1437	97.82
169	CROSS RIVER	ABI	40	40	2005	1917	95.61
170	CROSS RIVER	AKAMKPA	40	40	1395	1295	92.83
171	CROSS RIVER	AKPABUYO	40	40	1580	1230	77.85
172	CROSS RIVER	BAKASSI	40	40	1419	1030	72.59
173	CROSS RIVER	BEKWARRA	40	40	1703	1654	97.12
174	CROSS RIVER	BIASE	40	40	2179	2089	95.87
175	CROSS RIVER	BOKI	40	40	1755	1601	91.23
176	CROSS RIVER	CALABAR SOUTH	40	40	2013	934	46.40
177	CROSS RIVER	CALABAR-MUNICIPAL	40	40	1880	899	47.82
178	CROSS RIVER	ETUNG	40	40	2955	2691	91.07
179	CROSS RIVER	IKOM	40	40	2703	2339	86.53



180	CROSS RIVER	OBANLIKU	40	40	2516	2484	98.73
181	CROSS RIVER	OBUBRA	40	40	1837	1826	99.40
182	CROSS RIVER	OBUDU	40	40	2213	2152	97.24
183	CROSS RIVER	ODUKPANI	40	40	2244	2165	96.48
184	CROSS RIVER	OGOJA	40	40	2133	2007	94.09
185	CROSS RIVER	YAKURR	40	40	1573	1477	93.90
186	CROSS RIVER	YALA	40	40	1861	1836	98.66
187	DELTA	ANIOCHA NORTH	40	40	1484	1240	83.56
188	DELTA	ANIOCHA SOUTH	40	40	2035	1616	79.41
189	DELTA	BOMADI	40	40	2301	1956	85.01
190	DELTA	BURUTU	40	40	1621	1312	80.94
191	DELTA	ETHIOPE EAST	40	40	1963	1043	53.13
192	DELTA	ETHIOPE WEST	40	40	1954	1326	67.86
193	DELTA	IKA NORTH EAST	40	40	2151	1459	67.83
194	DELTA	IKA SOUTH	40	40	1385	985	71.12
195	DELTA	ISOKO NORTH	40	40	1162	846	72.81
196	DELTA	ISOKO SOUTH	40	40	1771	1595	90.06
197	DELTA	NDOKWA EAST	40	40	2036	1914	94.01
198	DELTA	NDOKWA WEST	40	40	1321	1225	92.73
199	DELTA	OKPE	40	40	1903	1343	70.57
200	DELTA	OSHMILI NORTH	40	40	1273	783	61.51
201	DELTA	OSHMILI SOUTH	40	39	1885	862	45.73
202	DELTA	PATANI	40	40	1734	1626	93.77
203	DELTA	SAPELE	40	39	993	251	25.28
204	DELTA	UDU	40	40	2229	930	41.72
205	DELTA	UGHELLI NORTH	40	40	1061	619	58.34
206	DELTA	UGHELLI SOUTH	40	40	1840	1537	83.53
207	DELTA	UKWUANI	40	40	1919	1330	69.31
208	DELTA	UVWIE	40	40	1078	282	26.16
209	DELTA	WARRI NORTH	40	40	1490	1089	73.09
210	DELTA	WARRI SOUTH	40	40	2355	832	35.33
211	DELTA	WARRI SOUTH WEST	40	40	1111	937	84.34
212	EBONYI	ABAKALIKI	40	40	1104	1049	95.02
213	EBONYI	AFIKPO NORTH	40	40	2746	2569	93.55
214	EBONYI	AFIKPO SOUTH	40	40	1967	1932	98.22
215	EBONYI	EBONYI	40	40	1922	1909	99.32
216	EBONYI	EZZA NORTH	40	39	1861	1819	97.74
217	EBONYI	EZZA SOUTH	40	40	2571	2513	97.74
218	EBONYI	IKWO	40	40	1020	997	97.75
219	EBONYI	ISHIELU	40	40	1635	1615	98.78
220	EBONYI	IVO	40	40	1583	1472	92.99
221	EBONYI	IZZI	40	40	1900	1894	99.68
222	EBONYI	OHAOZARA	40	40	1545	1364	88.28
223	EBONYI	OHAUKWU	40	38	1644	1570	95.50
224	EBONYI	ONICHA	40	40	1368	1358	99.27
225	EDO	AKOKO-EDO	40	40	1791	1339	74.76

226	EDO	EGOR	40	40	1397	590	42.23
227	EDO	ESAN CENTRAL	40	40	2534	2066	81.53
228	EDO	ESAN NORTH EAST	40	40	1874	1142	60.94
229	EDO	ESAN SOUTH EAST	40	40	2892	2731	94.43
230	EDO	ESAN WEST	40	40	2342	1589	67.85
231	EDO	ETSAKO CENTRAL	40	40	2761	2645	95.80
232	EDO	ETSAKO EAST	40	40	2272	2184	96.13
233	EDO	ETSAKO WEST	40	40	1409	1095	77.71
234	EDO	IGUEBEN	40	40	1866	1541	82.58
235	EDO	IKPOBA-OKHA	40	39	1799	749	41.63
236	EDO	OREDO	40	40	1474	396	26.87
237	EDO	ORHIONMWON	40	40	2052	1976	96.30
238	EDO	OVIA NORTH EAST	40	40	2187	1725	78.88
239	EDO	OVIA SOUTH WEST	40	40	1893	1682	88.85
240	EDO	OWAN EAST	40	40	2533	2381	94.00
241	EDO	OWAN WEST	40	40	2218	1896	85.48
242	EDO	UHUNMWONDE	40	40	1689	1233	73.00
243	EKITI	ADO EKITI	40	39	740	310	41.89
244	EKITI	EFON	40	40	1328	1059	79.74
245	EKITI	EKITI SOUTH WEST	40	40	1350	1214	89.93
246	EKITI	EKITI WEST	40	40	2617	2394	91.48
247	EKITI	EKITI-EAST	40	40	1759	1670	94.94
248	EKITI	EMURE	40	40	1760	1605	91.19
249	EKITI	GBONYIN	40	40	2301	2064	89.70
250	EKITI	IDO_OSI	40	40	1118	979	87.57
251	EKITI	IJERO	40	40	1553	1317	84.80
252	EKITI	IKERE	40	40	1116	1033	92.56
253	EKITI	IKOLE	40	40	1272	1178	92.61
254	EKITI	ILEJEMEJE	40	40	4054	3877	95.63
255	EKITI	IREPODUN/IFELODUN	40	40	1872	1577	84.24
256	EKITI	ISE ORUN	40	40	1785	1701	95.29
257	EKITI	MOBA	40	40	1714	1563	91.19
258	EKITI	OYE	40	40	1480	1260	85.14
259	ENUGU	ANINRI	40	40	2011	1846	91.80
260	ENUGU	AWGU	40	40	1639	1631	99.51
261	ENUGU	ENUGU EAST	40	40	1254	585	46.65
262	ENUGU	ENUGU NORTH	40	40	856	214	25.00
263	ENUGU	ENUGU SOUTH	40	40	2101	545	25.94
264	ENUGU	EZEAGU	40	40	1536	1290	83.98
265	ENUGU	IGBO-ETITI	40	40	1176	1100	93.54
266	ENUGU	IGBO-EZE NORTH	40	40	1028	933	90.76
267	ENUGU	IGBO-EZE SOUTH	40	40	986	890	90.26
268	ENUGU	ISI-UZO	40	40	959	936	97.60
269	ENUGU	NKANU EAST	40	40	1144	1050	91.78
270	ENUGU	NKANU WEST	40	40	1702	1502	88.25
271	ENUGU	NSUKKA	40	40	1085	1023	94.29

272	ENUGU	OJI-RIVER	40	40	1144	1004	87.76
273	ENUGU	UDENU	40	39	975	824	84.51
274	ENUGU	UDI	40	40	1549	1234	79.66
275	ENUGU	UZO UWANI	40	40	1034	978	94.58
276	FCT	ABAJI	40	40	1894	1820	96.09
277	FCT	ABUJA MUNICIPAL AREA COUNCIL	40	36	1141	476	41.72
278	FCT	BWARI	40	40	1139	892	78.31
279	FCT	GWAGWALADA	40	40	1969	1683	85.47
280	FCT	KUJE	40	40	2023	1785	88.24
281	FCT	KWALI	40	40	2587	2145	82.91
282	GOMBE	AKKO	40	40	1720	1553	90.29
283	GOMBE	BALANGA	40	40	1952	1938	99.28
284	GOMBE	BILLIRI	40	40	1406	1380	98.15
285	GOMBE	DUKKU	40	40	1725	1706	98.90
286	GOMBE	FUNA KAYE	40	40	1721	1573	91.40
287	GOMBE	GOMBE	40	40	1316	886	67.33
288	GOMBE	KALTUNGO	40	40	1804	1766	97.89
289	GOMBE	KWAMI	40	40	1970	1950	98.98
290	GOMBE	NAFADA	40	40	1355	1351	99.70
291	GOMBE	SHONGOM	40	40	1078	1066	98.89
292	GOMBE	YAMALTU-DEBA	40	40	1711	1684	98.42
293	IMO	ABOH-MBAISE	40	40	1416	1388	98.02
294	IMO	AHIAZU-MBAISE	40	40	595	508	85.38
295	IMO	EHIME-MBANO	40	40	852	787	92.37
296	IMO	EZINIHITTE	40	40	1245	1167	93.73
297	IMO	IDEATO NORTH	40	40	423	394	93.14
298	IMO	IDEATO SOUTH	40	40	2146	2136	99.53
299	IMO	IHITTE/UBOMA	40	40	1674	1636	97.73
300	IMO	IKEDURU	40	40	974	887	91.07
301	IMO	ISIALA MBANO	40	40	960	868	90.42
302	IMO	ISU	40	40	1458	1352	92.73
303	IMO	MBAITOLI	40	40	1432	1358	94.83
304	IMO	NGOR-OKPALA	40	40	1220	1186	97.21
305	IMO	NJABA	40	1	17	16	94.12
306	IMO	NKWERRE	40	40	735	669	91.02
307	IMO	NWANGELE	40	40	1029	978	95.04
308	IMO	OBOWO	40	40	1473	1380	93.69
309	IMO	OGUTA	40	40	985	936	95.03
310	IMO	OHAI/EBBEMA	40	40	1608	1289	80.16
311	IMO	OKIGWE	40	40	849	704	82.92
312	IMO	ORLU	40	2	41	40	97.56
313	IMO	ORSU	40	0	0	0	0
314	IMO	ORU EAST	40	2	63	55	87.30
315	IMO	ORU WEST	40	40	701	578	82.45
316	IMO	OWERRI-MUNICIPAL	40	39	797	304	38.14
317	IMO	OWERRI-NORTH	40	40	1172	730	62.29

318	IMO	OWERRI-WEST	40	40	808	454	56.19
319	IMO	UNUIMO	40	40	842	825	97.98
320	IMO	AUYO	40	40	1804	1792	99.33
321	JIGAWA	BABURA	40	40	1267	1238	97.71
322	JIGAWA	BIRNIN KUDU	40	40	1262	1208	95.72
323	JIGAWA	BIRNIWA	40	40	1155	1131	97.92
324	JIGAWA	BUJI	40	40	1458	1438	98.63
325	JIGAWA	DUTSE	40	39	1250	1230	98.40
326	JIGAWA	GAGARAWA	40	40	2311	2293	99.22
327	JIGAWA	GARKI	40	40	1113	1108	99.55
328	JIGAWA	GUMEL	40	40	1362	1336	98.09
329	JIGAWA	GURI	40	40	1820	1813	99.62
330	JIGAWA	GWARAM	40	40	1396	1392	99.71
331	JIGAWA	GWIIWA	40	40	1898	1873	98.68
332	JIGAWA	HADEJIA	40	40	1510	1417	93.84
333	JIGAWA	JAHUN	40	40	1955	1929	98.67
334	JIGAWA	KAFIN-HAUSA	40	40	1786	1767	98.94
335	JIGAWA	KAUGAMA	40	40	1519	1513	99.61
336	JIGAWA	KAZAURE	40	40	2168	2105	97.09
337	JIGAWA	KIRIKASAMMA	40	40	1457	1448	99.38
338	JIGAWA	KIYAWA	40	40	1632	1588	97.30
339	JIGAWA	MAIGATARI	40	40	1168	1111	95.12
340	JIGAWA	MALAM MADORI	40	40	1076	1062	98.70
341	JIGAWA	MIGA	40	40	1788	1773	99.16
342	JIGAWA	RINGIM	40	40	1363	1333	97.80
343	JIGAWA	RONI	40	40	1486	1478	99.46
344	JIGAWA	SULE TANKARKAR	40	40	1534	1528	99.61
345	JIGAWA	TAURA	40	40	1450	1431	98.69
346	JIGAWA	YANKWASHI	40	40	2008	1969	98.06
347	JIGAWA	BIRNIN GWARI	40	40	1815	1794	98.84
348	KADUNA	CHIKUN	40	40	1271	1034	81.35
349	KADUNA	GIWA	40	40	1147	1109	96.69
350	KADUNA	IGABI	40	40	1444	1229	85.11
351	KADUNA	IKARA	40	40	1472	1456	98.91
352	KADUNA	JABA	40	40	1176	1150	97.79
353	KADUNA	JEMAA	40	40	1648	1603	97.27
354	KADUNA	KACHIA	40	40	1850	1836	99.24
355	KADUNA	KADUNA NORTH	40	40	1489	926	62.19
356	KADUNA	KADUNA SOUTH	40	40	1832	986	53.82
357	KADUNA	KAGARKO	40	40	1682	1610	95.72
358	KADUNA	KAJURU	40	40	1177	1171	99.49
359	KADUNA	KAURA	40	40	1789	1703	95.19
360	KADUNA	KAURU	40	40	1421	1419	99.86
361	KADUNA	KUBAU	40	40	2393	2379	99.41
362	KADUNA	KUDAN	40	40	1097	1090	99.36
363	KADUNA	LERE	40	40	1359	1319	97.06



364	KADUNA	MAKARFI	40	40	1312	1293	98.55
365	KADUNA	SABON GARI	40	40	1460	1204	82.47
366	KADUNA	SANGA	40	40	1319	1285	97.42
367	KADUNA	SOBA	40	40	1556	1545	99.29
368	KADUNA	ZANGON KATAF	40	40	876	871	99.43
369	KADUNA	ZARIA	40	39	1365	1133	83.00
370	KADUNA	AJINGI	40	40	1661	1633	98.31
371	KANO	ALBASU	40	40	1611	1585	98.39
372	KANO	BAGWAI	40	40	2340	2336	99.83
373	KANO	BEBEJI	40	40	1780	1737	97.58
374	KANO	BICHI	40	40	1033	1030	99.71
375	KANO	BUNKURE	40	40	1613	1605	99.50
376	KANO	DALA	40	40	1064	601	56.48
377	KANO	DAMBATTA	40	40	1641	1525	92.93
378	KANO	DAWAKIN KUDU	40	40	1186	1141	96.21
379	KANO	DAWAKIN TOFA	40	40	1641	1574	95.92
380	KANO	DOGUWA	40	40	1461	1382	94.59
381	KANO	FAGGE	40	40	1409	406	28.81
382	KANO	GABASAWA	40	40	1259	1233	97.93
383	KANO	GARKO	40	40	1668	1656	99.28
384	KANO	GARUN MALAM	40	40	1820	1791	98.41
385	KANO	GAYA	40	40	752	743	98.80
386	KANO	GEZAWA	40	40	1076	999	92.84
387	KANO	GWALE	40	40	1188	714	60.10
388	KANO	GWARZO	40	40	1349	1316	97.55
389	KANO	KABO	40	40	1729	1702	98.44
390	KANO	KANO MUNICIPAL	40	40	1315	557	42.36
391	KANO	KARAYE	40	40	961	942	98.02
392	KANO	KIBIYA	40	40	1072	1062	99.07
393	KANO	KIRU	40	40	1315	1269	96.50
394	KANO	KUMBOTSO	40	40	986	709	71.91
395	KANO	KUNCHI	40	40	1813	1806	99.61
396	KANO	KURA	40	40	2161	2145	99.26
397	KANO	MADOBI	40	40	2060	2039	98.98
398	KANO	MAKODA	40	40	1840	1761	95.71
399	KANO	MINJIBIR	40	40	1654	1581	95.59
400	KANO	NASARAWA	40	40	889	529	59.51
401	KANO	RANO	40	40	1149	1111	96.69
402	KANO	RIMIN GADO	40	40	1682	1631	96.97
403	KANO	ROGO	40	40	1615	1607	99.50
404	KANO	SHANONO	40	40	1295	1290	99.61
405	KANO	SUMAILA	40	40	1698	1639	96.53
406	KANO	TAKAI	40	40	1195	1191	99.67
407	KANO	TARAUNI	40	40	1248	632	50.64
408	KANO	TOFA	40	40	1266	1244	98.26
409	KANO	TSANYAWA	40	40	2370	2348	99.07

410	KANO	TUDUN WADA	40	40	1572	1541	98.03
411	KANO	UNGOGO	40	40	1464	1143	78.07
412	KANO	WARAWA	40	40	1378	1364	98.98
413	KANO	WUDIL	40	40	1934	1797	92.92
414	KANO	BAKORI	40	40	944	916	97.03
415	KATSINA	BATAGARAWA	40	39	1515	1353	89.31
416	KATSINA	BATSARI	40	40	1360	1265	93.01
417	KATSINA	BAURE	40	40	1551	1526	98.39
418	KATSINA	BINDAWA	40	40	1129	1123	99.47
419	KATSINA	CHARANCHI	40	40	1037	979	94.41
420	KATSINA	DAN MUSA	40	40	1133	1100	97.09
421	KATSINA	DANDUME	40	39	1091	1084	99.36
422	KATSINA	DANJA	40	40	1234	1223	99.11
423	KATSINA	DAURA	40	39	1513	1295	85.59
424	KATSINA	DUTSI	40	40	1257	1241	98.73
425	KATSINA	DUTSIN MA	40	37	892	829	92.94
426	KATSINA	FASKARI	40	38	685	681	99.42
427	KATSINA	FUNTUA	40	40	861	707	82.11
428	KATSINA	INGAWA	40	40	1779	1733	97.41
429	KATSINA	JIBIA	40	39	620	474	76.45
430	KATSINA	KAFUR	40	40	1815	1769	97.47
431	KATSINA	KAITA	40	40	1673	1617	96.65
432	KATSINA	KANKARA	40	40	796	753	94.60
433	KATSINA	KANKIA	40	40	1598	1517	94.93
434	KATSINA	KATSINA	40	40	997	704	70.61
435	KATSINA	KURFI	40	40	1066	984	92.31
436	KATSINA	KUSADA	40	40	1880	1846	98.19
437	KATSINA	MAI'ADUA	40	40	1427	1360	95.30
438	KATSINA	MALUMFASHI	40	40	1279	1249	97.65
439	KATSINA	MANI	40	40	1381	1372	99.35
440	KATSINA	MASHI	40	40	1497	1379	92.12
441	KATSINA	MATAZU	40	40	1409	1391	98.72
442	KATSINA	MUSAWA	40	40	1547	1506	97.35
443	KATSINA	RIMI	40	40	1405	1323	94.16
444	KATSINA	SABUWA	40	40	1164	1141	98.02
445	KATSINA	SAFANA	40	40	1290	1261	97.75
446	KATSINA	SANDAMU	40	40	1580	1517	96.01
447	KATSINA	ZANGO	40	40	1377	1371	99.56
448	KATSINA	ALIERO	40	40	2543	2461	96.78
449	KEBBI	AREWA-DANDI	40	40	1365	1364	99.93
450	KEBBI	ARGUNGU	40	40	1187	1162	97.89
451	KEBBI	AUGIE	40	40	1401	1392	99.36
452	KEBBI	BAGUDO	40	39	1296	1295	99.92
453	KEBBI	BIRNIN KEBBI	40	37	1200	1056	88.00
454	KEBBI	BUNZA	40	39	1211	1181	97.52
455	KEBBI	DANDI	40	40	1480	1389	93.85

456	KEBBI	FAKAI	40	40	1005	998	99.30
457	KEBBI	GWANDU	40	40	1337	1328	99.33
458	KEBBI	JEGA	40	40	1928	1698	88.07
459	KEBBI	KALGO	40	40	1807	1722	95.30
460	KEBBI	KOKO/BESSE	40	40	1520	1513	99.54
461	KEBBI	MAIYAMA	40	40	2054	2039	99.27
462	KEBBI	NGASKI	40	40	912	901	98.79
463	KEBBI	SAKABA	40	39	1593	1567	98.37
464	KEBBI	SHANGA	40	39	1026	1010	98.44
465	KEBBI	SURU	40	39	1639	1559	95.12
466	KEBBI	WASAGU/DANKO	40	36	1354	1330	98.23
467	KEBBI	YAURI	40	40	1563	1504	96.23
468	KEBBI	ZURU	40	40	849	809	95.29
469	KEBBI	ADAVI	40	40	1834	1489	81.19
470	KOGI	AJAOKUTA	40	40	1603	1455	90.77
471	KOGI	ANKPA	40	40	1122	1026	91.44
472	KOGI	BASSA	40	40	1031	1010	97.96
473	KOGI	DEKINA	40	40	1493	1390	93.10
474	KOGI	IBAJI	40	40	1716	1714	99.88
475	KOGI	IDAH	40	40	1637	1480	90.41
476	KOGI	IGALAMELA-ODOLU	40	40	1569	1546	98.53
477	KOGI	IJUMU	40	40	1969	1778	90.30
478	KOGI	KABBA_BUNU	40	40	1974	1715	86.88
479	KOGI	KOGI KOTON KERFE	40	40	1437	1413	98.33
480	KOGI	LOKOJA	40	40	866	724	83.60
481	KOGI	MOPA-MURO	40	40	1891	1741	92.07
482	KOGI	OFU	40	39	952	897	94.22
483	KOGI	OGORI MAGONGO	40	40	1256	1100	87.58
484	KOGI	OKEHI	40	40	1690	1523	90.12
485	KOGI	OKENE	40	40	2338	1728	73.91
486	KOGI	OLAMABORO	40	40	1423	1390	97.68
487	KOGI	OMALA	40	39	1585	1486	93.75
488	KOGI	YAGBA EAST	40	40	1188	1095	92.17
489	KOGI	YAGBA WEST	40	40	1940	1462	75.36
490	KOGI	ASA	40	40	1343	1178	87.71
491	KWARA	BARUTEN	40	40	729	712	97.67
492	KWARA	EDU	40	40	2219	1939	87.38
493	KWARA	EKITI	40	40	1719	1576	91.68
494	KWARA	IFELODUN	40	40	1573	1511	96.06
495	KWARA	ILORIN EAST	40	40	1380	1024	74.20
496	KWARA	ILORIN SOUTH	40	40	1662	764	45.97
497	KWARA	ILORIN WEST	40	40	1091	772	70.76
498	KWARA	IREPODUN	40	40	1662	1330	80.02
499	KWARA	ISIN	40	40	1660	1572	94.70
500	KWARA	KAJAMA	40	40	1698	1584	93.29
501	KWARA	MORO	40	40	2560	2481	96.91

502	KWARA	OFFA	40	40	927	535	57.71
503	KWARA	OKE-ERO	40	40	1500	1313	87.53
504	KWARA	OYUN	40	40	1509	1261	83.57
505	KWARA	PATIGI	40	40	2252	2205	97.91
506	KWARA	AGEGE	40	39	1729	90	5.21
507	LAGOS	AJEROMI-IFELODUN	40	40	1306	8	0.61
508	LAGOS	ALIMOSHO	40	37	779	86	11.04
509	LAGOS	AMUWO ODOFIN	40	38	860	138	16.05
510	LAGOS	APAPA	40	40	2500	188	7.52
511	LAGOS	BADAGRY	40	39	1218	625	51.31
512	LAGOS	EPE	40	40	764	327	42.80
513	LAGOS	ETI-OSA	40	37	302	57	18.87
514	LAGOS	IBEJU-LEKKI	40	40	1169	970	82.98
515	LAGOS	IFAKO-IJAIYE	40	40	2542	176	6.92
516	LAGOS	IKEJA	40	39	2540	810	31.89
517	LAGOS	IKORODU	40	40	681	187	27.46
518	LAGOS	KOSOFÉ	40	40	899	55	6.12
519	LAGOS	LAGOS ISLAND	40	38	1790	17	0.95
520	LAGOS	LAGOS MAIN LAND	40	36	1312	586	44.66
521	LAGOS	MUSHIN	40	39	727	134	18.43
522	LAGOS	OJO	40	34	584	96	16.44
523	LAGOS	OSHODI ISOLO	40	39	634	72	11.36
524	LAGOS	SOMOLU	40	40	2579	27	1.05
525	LAGOS	SURULERE	40	40	1327	10	0.75
526	LAGOS	AKWANGA	40	40	2269	1895	83.52
527	NASARAWA	AWE	40	40	1627	1620	99.57
528	NASARAWA	DOMA	40	40	1851	1792	96.81
529	NASARAWA	KARU	40	40	1345	942	70.04
530	NASARAWA	KEANA	40	40	2470	2402	97.25
531	NASARAWA	KEFFI	40	40	2521	2009	79.69
532	NASARAWA	KOKONA	40	40	2103	2018	95.96
533	NASARAWA	LAFIA	40	40	2185	1522	69.66
534	NASARAWA	NASARAWA	40	40	1470	1324	90.07
535	NASARAWA	NASSARAWA EGGON	40	40	2539	2391	94.17
536	NASARAWA	OBI	40	40	1998	1996	99.90
537	NASARAWA	TOTO	40	40	2048	1949	95.17
538	NASARAWA	WAMBA	40	40	2748	2440	88.79
539	NASARAWA	AGAIE	40	40	2283	2263	99.12
540	NIGER	AGWARA	40	40	1276	1272	99.69
541	NIGER	BIDA	40	40	894	754	84.34
542	NIGER	BORGU	40	40	1046	1026	98.09
543	NIGER	BOSSO	40	40	751	630	83.89
544	NIGER	CHANCHAGA	40	40	1951	896	45.93
545	NIGER	EDATTI	40	40	2198	2146	97.63
546	NIGER	GBAKO	40	40	2071	2057	99.32
547	NIGER	GURARA	40	39	1614	1507	93.37



548	NIGER	KATCHA	40	40	1673	1633	97.61
549	NIGER	KONTAGORA	40	40	1906	1808	94.86
550	NIGER	LAPAI	40	40	1981	1895	95.66
551	NIGER	LAVUN	40	39	1187	1149	96.80
552	NIGER	MAGAMA	40	39	1053	1040	98.77
553	NIGER	MARIGA	40	40	1591	1578	99.18
554	NIGER	MASHEGU	40	40	1410	1385	98.23
555	NIGER	MOKWA	40	40	1576	1541	97.78
556	NIGER	MUNYA	40	40	1277	1262	98.83
557	NIGER	PAIKORO	40	40	1539	1476	95.91
558	NIGER	RAFI	40	40	941	889	94.47
559	NIGER	RIJAU	40	40	724	707	97.65
560	NIGER	SHIRORO	40	40	1739	1642	94.42
561	NIGER	SULEJA	40	40	1884	980	52.02
562	NIGER	TAFA	40	40	2131	1794	84.19
563	NIGER	WUSHISHI	40	40	1457	1442	98.97
564	NIGER	ABEOKUTA SOUTH	40	40	1969	406	20.62
565	OGUN	ABEOKUTA NORTH	40	40	1645	746	45.35
566	OGUN	ADO-ODO_OTA	40	40	1305	563	43.14
567	OGUN	EGBADO NORTH	40	40	2249	1996	88.75
568	OGUN	EGBADO SOUTH	40	40	1830	1101	60.16
569	OGUN	EWEKORO	40	40	1939	1238	63.85
570	OGUN	IFO	40	40	1293	395	30.55
571	OGUN	IJEBU EAST	40	40	1869	1522	81.43
572	OGUN	IJEBU NORTH	40	40	1835	1415	77.11
573	OGUN	IJEBU NORTH EAST	40	40	1441	933	64.75
574	OGUN	IJEBU ODE	40	40	2102	845	40.20
575	OGUN	IKENNE	40	40	3035	731	24.09
576	OGUN	IMEKO_AFON	40	40	2209	1884	85.29
577	OGUN	IPOKIA	40	40	1487	1256	84.47
578	OGUN	OBAFEMI OWODE	40	40	1309	667	50.95
579	OGUN	ODEDA	40	40	1968	1537	78.10
580	OGUN	ODOGBOLU	40	40	2592	1430	55.17
581	OGUN	OGUN WATERSIDE	40	40	3203	3063	95.63
582	OGUN	REMO NORTH	40	40	2982	1758	58.95
583	OGUN	SAGAMU	40	40	1221	696	57.00
584	OGUN	AKOKO NORTH EAST	40	40	2794	1874	67.07
585	ONDO	AKOKO NORTH WEST	40	40	3279	3044	92.83
586	ONDO	AKOKO SOUTH EAST	40	40	2424	2374	97.94
587	ONDO	AKOKO SOUTH WEST	40	40	1923	1885	98.02
588	ONDO	AKURE NORTH	40	40	1786	1442	80.74
589	ONDO	AKURE SOUTH	40	40	1206	737	61.11
590	ONDO	ESE-ODO	40	40	2255	2104	93.30
591	ONDO	IDANRE	40	40	2337	1594	68.21
592	ONDO	IFEDORE	40	40	1919	1697	88.43
593	ONDO	ILAJE	40	40	1133	781	68.93

594	ONDO	ILE OLUJI/OKEIGBO	40	40	1658	1509	91.01
595	ONDO	IRELE	40	40	1724	1624	94.20
596	ONDO	ODIGBO	40	40	1596	1272	79.70
597	ONDO	OKITIPUPA	40	40	1715	1566	91.31
598	ONDO	ONDO EAST	40	40	2654	2018	76.04
599	ONDO	ONDO WEST	40	40	1423	1107	77.79
600	ONDO	OSE	40	40	2300	2059	89.52
601	ONDO	OWO	40	40	2388	2067	86.56
602	ONDO	AIYEDADE	40	40	1607	1381	85.94
603	OSUN	ATAKUNMOSA EAST	40	39	1449	1425	98.34
604	OSUN	ATAKUMOSA WEST	40	40	1749	1075	61.46
605	OSUN	AYEDIRE	40	40	1489	1045	70.18
606	OSUN	BOLUWADURO	40	40	1186	1118	94.27
607	OSUN	BORIBE	40	40	1314	958	72.91
608	OSUN	EDE NORTH	40	40	2504	1124	44.89
609	OSUN	EDE SOUTH	40	40	1410	895	63.48
610	OSUN	EGBEDORE	40	40	1609	1064	66.13
611	OSUN	EJIGBO	40	40	1462	1177	80.51
612	OSUN	IFE CENTRAL	40	40	1527	963	63.06
613	OSUN	IFE EAST	40	40	1417	1065	75.16
614	OSUN	IFE NORTH	40	40	1374	1285	93.52
615	OSUN	IFE SOUTH	40	39	1805	1623	89.92
616	OSUN	IFEDAYO	40	40	1516	1420	93.67
617	OSUN	IFELODUN	40	40	854	528	61.83
618	OSUN	ILA	40	40	1593	1144	71.81
619	OSUN	ILESHA EAST	40	40	1375	941	68.44
620	OSUN	ILESHA WEST	40	40	1700	957	56.29
621	OSUN	IREPODUN	40	40	1659	1192	71.85
622	OSUN	IREWOLE	40	40	2144	1245	58.07
623	OSUN	ISOKAN	40	40	1898	1656	87.25
624	OSUN	IWO	40	40	2099	1722	82.04
625	OSUN	OBOKUN	40	40	1602	1214	75.78
626	OSUN	ODO OTIN	40	40	966	765	79.19
627	OSUN	OLA-OLUWA	40	40	2413	2351	97.43
628	OSUN	OLORUNDA	40	39	1418	925	65.23
629	OSUN	ORIADE	40	40	1402	952	67.90
630	OSUN	OROLU	40	40	1919	1641	85.51
631	OSUN	OSOGBO	40	40	1591	732	46.01
632	OSUN	AFIJIO	40	40	2278	1823	80.03
633	OSUN	AKINYELE	40	40	1047	578	55.21
634	OYO	ATIBA	40	40	2253	2009	89.17
635	OYO	ATISBO	40	40	1635	1515	92.66
636	OYO	EGBEDA	40	40	1538	785	51.04
637	OYO	IBADAN NORTH	40	40	2467	597	24.20
638	OYO	IBADAN NORTH EAST	40	40	2558	798	31.20
639	OYO	IBADAN NORTHWEST	40	40	2121	485	22.87

640	OYO	IBADAN SOUTH EAST	40	40	3283	835	25.43
641	OYO	IBADAN SOUTH WEST	40	40	3075	989	32.16
642	OYO	IBARAPA CENTRAL	40	40	2614	2083	79.69
643	OYO	IBARAPA-EAST	40	40	2626	2040	77.68
644	OYO	IBARAPA-NORTH	40	40	2739	2548	93.03
645	OYO	IDO	40	40	1062	571	53.77
646	OYO	IREPO	40	40	2080	1849	88.89
647	OYO	ISEYIN	40	40	1288	1096	85.09
648	OYO	ITESIWAJU	40	40	1636	1349	82.46
649	OYO	IWAJOWA	40	38	1768	1634	92.42
650	OYO	KAJOLA	40	40	1154	1130	97.92
651	OYO	LAGELU	40	40	1345	870	64.68
652	OYO	OGBOMOSO NORTH	40	40	2012	1614	80.22
653	OYO	OGBOMOSO SOUTH	40	40	1652	1284	77.72
654	OYO	OGO-OLUWA	40	40	2437	2283	93.68
655	OYO	OLORUNSOGO	40	40	2136	1977	92.56
656	OYO	OLUYOLE	40	40	1330	741	55.71
657	OYO	ONA ARA	40	40	2017	1270	62.96
658	OYO	ORELOPE	40	40	1947	1837	94.35
659	OYO	ORIIRE	40	40	2113	2041	96.59
660	OYO	OYO EAST	40	40	1435	1264	88.08
661	OYO	OYO WEST	40	40	2275	1594	70.07
662	OYO	SAKI EAST	40	40	2560	2496	97.50
663	OYO	SAKI WEST	40	40	1539	1361	88.43
664	OYO	SURULERE	40	40	1686	1414	83.87
665	OYO	BARKIN LADI	40	40	1228	1215	98.94
666	OYO	BASSA	40	40	1072	1021	95.24
667	PLATEAU	BOKKOS	40	36	816	772	94.61
668	PLATEAU	JOS EAST	40	40	1065	1057	99.25
669	PLATEAU	JOS NORTH	40	40	822	639	77.74
670	PLATEAU	JOS SOUTH	40	40	1447	1010	69.80
671	PLATEAU	KANAM	40	40	1243	1188	95.58
672	PLATEAU	KANKE	40	40	1491	1477	99.06
673	PLATEAU	LANGTANG NORTH	40	40	1558	1530	98.20
674	PLATEAU	LANTANG SOUTH	40	40	1107	1101	99.46
675	PLATEAU	MANGU	40	40	714	705	98.74
676	PLATEAU	MIKANG	40	40	1219	1215	99.67
677	PLATEAU	PANKSHIN	40	38	1283	1274	99.30
678	PLATEAU	QUA'N PAN	40	40	1142	993	86.95
679	PLATEAU	RIYOM	40	40	1313	1310	99.77
680	PLATEAU	SHENDAM	40	40	1941	1853	95.47
681	PLATEAU	WASE	40	40	1048	1022	97.52
682	PLATEAU	ABUA/ODUAL	40	40	2156	2098	97.31
683	PLATEAU	AHODA EAST	40	40	1493	1435	96.12
684	RIVERS	AHODA WEST	40	40	954	906	94.97
685	RIVERS	AKUKU TORU	40	37	836	492	58.85
686	RIVERS	ANDONI	40	40	1923	1864	96.93

687	RIVERS	ASARI-TORU	40	40	1565	1073	68.56
688	RIVERS	BONNY	40	40	714	392	54.90
689	RIVERS	DEGEMA	40	40	831	784	94.34
690	RIVERS	ELEME	40	40	1666	1230	73.83
691	RIVERS	EMOHUA	40	40	911	857	94.07
692	RIVERS	ETCHE	40	40	1177	1058	89.89
693	RIVERS	GOKANA	40	40	1401	1372	97.93
694	RIVERS	IKWERRE	40	40	1401	1010	72.09
695	RIVERS	KHANA	40	40	1042	1023	98.18
696	RIVERS	OBIO/AKPOR	40	40	2060	692	33.59
697	RIVERS	OGBA/EGBEMA/NDONI	40	40	1778	1412	79.42
698	RIVERS	OGU/BOLO	40	40	1143	746	65.27
699	RIVERS	OKRIKA	40	40	1213	948	78.15
700	RIVERS	OMUMMA	40	40	1366	1356	99.27
701	RIVERS	OPOBO/NKORO	40	40	1147	887	77.33
702	RIVERS	OYIGBO	40	40	1594	1469	92.16
703	RIVERS	PORT-HARCOURT	40	37	1454	785	53.99
704	RIVERS	TAI	40	40	1814	1561	86.05
705	RIVERS	BINJI	40	40	2080	1994	95.87
706	RIVERS	BODINGA	40	40	1250	1214	97.12
707	SOKOTO	DANGE SHUNI	40	40	1601	1591	99.38
708	SOKOTO	GADA	40	40	1030	1028	99.81
709	SOKOTO	GORONYO	40	40	1793	1786	99.61
710	SOKOTO	GUDU	40	19	1017	1003	98.62
711	SOKOTO	GWADABAWA	40	40	1976	1966	99.49
712	SOKOTO	ILLELA	40	39	1035	1012	97.78
713	SOKOTO	ISA	40	40	1217	1205	99.01
714	SOKOTO	KEBBE	40	40	2364	2359	99.79
715	SOKOTO	KWARE	40	40	1331	1288	96.77
716	SOKOTO	RABAH	40	40	1304	1290	98.93
717	SOKOTO	SABON BIRNI	40	40	1536	1536	100.00
718	SOKOTO	SHAGARI	40	40	1502	1494	99.47
719	SOKOTO	SILAME	40	40	2754	2726	98.98
720	SOKOTO	SOKOTO NORTH	40	40	1398	949	67.88
721	SOKOTO	SOKOTO SOUTH	40	40	1589	1044	65.70
722	SOKOTO	TAMBUWAL	40	40	1663	1620	97.41
723	SOKOTO	TANGAZA	40	40	1745	1661	95.19
724	SOKOTO	TURETA	40	39	1770	1762	99.55
725	SOKOTO	WAMAKKO	40	40	900	797	88.56
726	SOKOTO	WURNO	40	40	1433	1411	98.46
727	SOKOTO	YABO	40	40	1575	1546	98.16
728	SOKOTO	ARDO-KOLA	40	40	1710	1647	96.32
729	SOKOTO	BALI	40	40	1281	1152	89.93
730	TARABA	DONGA	40	40	1231	1222	99.27
731	TARABA	GASHAKA	40	40	1535	1418	92.38
732	TARABA	GASSOL	40	40	1214	1161	95.63
733	TARABA	IBI	40	40	1935	1933	99.90
734	TARABA	JALINGO	40	39	1064	887	83.36



735	TARABA	KARIM LAMIDO	40	40	1026	1020	99.42
736	TARABA	KURMI	40	40	1928	1876	97.30
737	TARABA	LAU	40	40	1318	1304	98.94
738	TARABA	SARDAUNA	40	40	1101	1078	97.91
739	TARABA	TAKUM	40	40	855	829	96.96
740	TARABA	USSA	40	40	1107	1106	99.91
741	TARABA	WUKARI	40	40	1202	1186	98.67
742	TARABA	YORRO	40	40	1403	1353	96.44
743	TARABA	ZING	40	40	1082	1028	95.01
744	TARABA	BADE	40	40	1715	1473	85.89
745	TARABA	BURSARI	40	40	1213	1182	97.44
746	YOBE	DAMATURU	40	40	1760	1465	83.24
747	YOBE	FIKA	40	40	1545	1497	96.89
748	YOBE	FUNE	40	40	1623	1609	99.14
749	YOBE	GEIDAM	40	40	1782	1749	98.15
750	YOBE	GUJBA	40	40	1093	1090	99.73
751	YOBE	GULANI	40	40	1239	1223	98.71
752	YOBE	JAKUSKO	40	40	1512	1499	99.14
753	YOBE	KARASUWA	40	40	1447	1423	98.34
754	YOBE	MACHINA	40	40	1601	1588	99.19
755	YOBE	NANGERE	40	40	1398	1371	98.07
756	YOBE	NGURU	40	40	1459	1375	94.24
757	YOBE	POTISKUM	40	40	1261	1201	95.24
758	YOBE	TARMUWA	40	40	2266	2235	98.63
759	YOBE	YUNUSARI	40	40	1621	1616	99.69
760	YOBE	YUSUFARI	40	40	1526	1456	95.41
761	YOBE	ANKA	40	24	1017	939	92.33
762	YOBE	BAKURA	40	40	1796	1786	99.44
763	ZAMFARA	BIRNIN MAGAJI	40	40	1599	1593	99.62
764	ZAMFARA	BUKKUYUM	40	39	1238	1226	99.03
765	ZAMFARA	BUNGUDU	40	40	1672	1653	98.86
766	ZAMFARA	GUMMI	40	40	1790	1784	99.66
767	ZAMFARA	GUSAU	40	40	1835	1413	77.00
768	ZAMFARA	KAURA NAMODA	40	40	1988	1956	98.39
769	ZAMFARA	MARADUN	40	40	2354	2342	99.49
770	ZAMFARA	MARU	40	37	1436	1434	99.86
771	ZAMFARA	SHINKAFI	40	40	1657	1609	97.10
772	ZAMFARA	TALATA MAFARA	40	40	1398	1380	98.71
773	ZAMFARA	TSAFE	40	40	1431	1399	97.76
774	ZAMFARA	ZURMI	40	40	1295	1272	98.22

# Annex 2: NASC Listing Questionnaire

SECTION 0: ADMINISTRATIVE IDENTIFICATION									
		NAME					CODE		
1. STATE									
2. LGA									
3. EA NAME									
4. LOCALITY									
5. ZONE									
6. EA CODE									
7. SECTOR									
8. WARD NAME									
EA LOCATION SUMMARY									
Q1 Does the above information correctly identify the Enumeration Area (Yes or No)									
Q1a Why is the information not correct									
Q1b PLEASE SPECIFY -----									
Q1c What is the correct name of the EA-----									
Q1d What is the correct name of the locality (town) of the EA									
REVISED EA LOCATION SUMMARY									
Q1e Does the above information correctly identify the Enumeration Area (Yes or No)									
9. ID Lister (INTERVIEWER) (Please type your full name).....									

SECTION1: BUILDING LISTING

IDENTIFICATION OF THE BUILDING				
S/N	1. NBS NO	2. ADDRESS OF BUILDING	3. GPS coordinates of the BUILDING	4. USE OF BUILDING
				1. Residential only 2. Residential/Commercial 3. Residential/Religious 4. Residential/institutional 5. Commercial only 6. Religious only 7. Institutional 8. Hotel/Restaurant 9. Vacant 10. Uncompleted 11. Others  IF 1,2,3, OR 4 >> LIST ALL HOUSEHOLDS RESIDING IN BUILDING IN SECTION 2
	1	2	3	4
1				
2				
3				
4				

SECTION 2: HOUSEHOLD LISTING		
(Respondent: Head of Household or any Knowledgeable Adult Member of the Household, 15 years and above)		
For each residential building from Section 1 (SIQ4 = 1, 2, 3, or 4)	S/N FOR EACH HH IN BUILDING	
S/N building from Section 1		
1	1	
1	2	
1	3	
2	1	
2	2	



HOUSEHOLD DEMOGRAPHIC INFORMATION

1. NAME OF HOUSEHOLD HEAD [NAME]	1A. What is the sex of [NAME]?	2. What is the total number of household members in this household	3. How many members of this household are MALE adults 15 years or older	4. How many members of this household are FEMALE adults 15 years or older	5. How many members of this household are MALE children under 15 years old	6. How many members of this household are FEMALE children under 15 years old	7. How old is [NAME] (IN COMPLETE D YEARS)?	8. Has [NAME] ever attended school? 1. Yes 2. No >>Q10	9. What is the highest educational level [NAME] has completed? 1 男 2 男 3 男 4 女 5 男 6 男	10. Has any member of this household received any agricultural education / training? 1. Yes 2. No >>Q12	11. Was the agricultural education/training received by household members' formal education or vocational training? SELECT ALL THAT APPLY 1. Formal Agricultural Education (e.g., university, monotechnic agricultural school, etc.) 2. Vocational Training (e.g., short training courses by NGOs or other associations/group s)
		Number	Number	Number	Number						

HOUSEHOLD AGRICULTURAL ACTIVITIES	CROPS (FOR HH THAT CULTIVATE CROPS IN Q12)									
	12. Does this household operate the following farming activities for its own account in 2022/23 agricultural season? (Yes/No)	13. How many plots is this household currently cultivating or will cultivate in the 2022/23 agricultural season?	14. Which of the following CEREALS is this household currently cultivating or will cultivate in the 2022/23 agricultural season?	15. Which of the following root/tuber crops is this household currently cultivating or will cultivate in the 2022/23 agricultural season?	16. Which of the following LEGUMINOUS crops is this household currently cultivating or will cultivate in the 2022/23 agricultural season?	17. Which of the following VEGETABLE CROPS is this household currently cultivating or will cultivate in the 2022/23 agricultural season?	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 the 2022/23 agricultural season?	19. Which of the following FRUITS AND NUTS is this household currently cultivating or will cultivate in the 2022/23 agricultural season?	20. Which of the following STIMULANT CROPS is this household currently cultivating or will cultivate in the 2022/23 agricultural season?	21. Which OTHER CROPS is this household currently cultivating or will cultivate in the 2022/23 agricultural season?
			READ OUT AND SELECT ALL CROPS CULTIVATED	READ OUT AND SELECT ALL CROPS CULTIVATED	READ OUT AND SELECT ALL CROPS CULTIVATED	READ OUT AND SELECT ALL CROPS CULTIVATED	READ OUT AND SELECT ALL CROPS CULTIVATED	READ OUT AND SELECT ALL CROPS CULTIVATED	READ OUT AND SELECT ALL CROPS CULTIVATED	READ OUT AND SELECT ALL CROPS CULTIVATED

A. Crops cultivation	A. MAIZE B. RICE C. MILLET D. GUINEA CORN (sorghum) E. ACHA. F. WHEAT G. NONE	A. CASSAVA B. YAM C. COCOYAM D. SWEET POTATO E. IRISH POTATO F. NONE	A. BEANS/COWPEA B. BAMBARA NUT/Bean C. PIGEON PALM/PEAS (EpaKurubu) D. NONE	A. ONION B. OKRO. C. TOMATOES D. CARROT E. GARLIC F. GREEN LEAF G. MELON/EGUSI H. PUMPKIN I. LETTUCE J. GARDEN EGGS K. CUCUMBER L. CABBAGE M. SWEET/BELL PEPPER (TATASHE) N. NONE (WATER MELOON WAS DELETED AND MOVED TO Q19)	A. G/NUITS B. SUGAR CANE C. TOBACCO D. COTTON E. OIL PALM F. JUTE (EWEDEU) G. SESAME SEED H. SOYA BEANS I. COCONUT J. SHEA NUT K. OIL BEAN L. RUBBER M. NONE	A. ORANGES B. LEMON / LIME C. GRAPEFRUIT D. TANGERINE/MANDARIN E. AVOCADO PEAR F. GUAVA G. BANANA H. MANGO I. PAWPAW J. PINEAPPLE K. PLANTAIN L. DATE PALM M. PEAR (UBE) N. AFRICAN CHERRY (AGBALUMO/UDARA) O. CASHEW P. WALNUT Q. WATER MELON R. NONE	A. COCOA B. KOLANUT C. COFFEE D. TEA E. ALLIGATOR PEPPER F. NONE	A. SMALL PEPPER (RODO) B. CHILI PEPPER (SHOMBO) C. BITTER KOLA (Garcinia kola) D. GINGER E. LOCUST BEANS F. GUM ARABIC G. OTHERS H. NONE
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LIVESTOCK (FOR HOUSEHOLDS THAT RAISE LIVESTOCK IN Q12)		POULTRY (FOR HOUSEHOLDS THAT RAISE POULTRY IN Q12)		FISHERIES (FOR HH THAT HAD ANY FISHING ACTIVITIES IN Q12)	AGRICULTURAL ENTERPRISE
22. Which of the following TYPES OF LIVESTOCK (excluding poultry) are currently being raised by this household (at the day of the interview)?  READ OUT AND SELECT ALL LIVESTOCK TYPES RAISED	23-30. What is the TOTAL NUMBER OF [LIVESTOCK TYPE] currently being raised by this household? (In the HH or in transhumance)	31. Which of the following TYPES OF POULTRY are currently being raised by this household (at the day of the interview)  READ OUT AND SELECT ALL POULTRY TYPES RAISED	32-36. What is the TOTAL NUMBER OF [POULTRY TYPE] currently being raised by this household?	37. What TYPE OF FISHERIES has this household practiced during the past 12 months?  READ OUT AND SELECT ALL TYPES OF FISHERY PRACTICED	38. Has this household owned an agricultural enterprise(s) during the past 12 months?  39. What kind of agricultural enterprise(s) has this household owned in the past 12 months?  SELECT ALL THAT APPLY

1. YES 2. NO >> Q40	1. Crop and animal products on hunting and related service activities 2. Forestry, logging and related service activities 3. Fishing, operation of fish hatcheries and fish farms; service activities related to fishing (Aids/su pports fishing activities )
A. FISH HUNTING / CAPTURE B. FISH FARMING / AQUACULTURE C. OTHER	
OTHER POULTRY	
TURKEY	
GUINEA FOWL	
DUCK	
CHICKEN	
A. CHICKEN B. DUCK C. GUINEA FOWL D. TURKEY E. OTHER poultry	
OTHERS (EXCLUDING POULTRY)	
CAMEL	
DONKEY	
HORSE	
PIG	
SHEEP	
GOAT	
CATTLE	
A. CATTLE B. GOAT C. SHEEP D. PIG E. HORSE F. DONKEY G. CAMEL H. OTHER (excl. poultry)	



OTHER ENTERPRISE		CONTACT INFORMATION					COMPLETENESS	
40. Has this household owned any non-agricultural enterprise(s) during the past 12 months?	41. What kind of non-agricultural enterprise(s) has this household owned during the past 12 months?  SELECT ALL THAT APPLY	42. Does [NAME] have a mobile number that [NAME] can be reached at?	43. Which mobile number(s) can [NAME] be reached at?	44. Are there any other mobile numbers that other members of this household can be reached at?	45. Which mobile number(s)?	46. IS THE INFORMATION FOR THIS HOUSEHOLD COMPLETE OR PARTIALLY COMPLETE?	47. PLEASE BRIEFLY EXPLAIN WHY THE INFORMATION CAPTURED IS PARTIALLY COMPLETE	
1. YES 2. NO >> Q42	1. Wholesale and Retail Trade 2. Manufacturing 3. Construction 4. Accommodation and food services 5. Transportation and Storage 6. Other personal services 999. Other	1. YES 2. NO >> Q44		1. YES 2. NO >> NEXT		1. COMPLETE >> NEXT HH 2. PARTIALLY COMPLETE		

## Annex 3: NASC Listing Statistical Tables

**Table 1: Number of agricultural households and distribution of household members by size**

Zone	Transhumance	Agricultural Households, '000	Distribution of HHs members by size classes ( in agricultural households) , %				
			1 to 2	3 to 4	5 to 6	7 to 9	10 and Above
North Central	Benue	1,833	13.7	23.4	26.8	21.9	14.2
North Central	Fct	567	16.1	29.6	25.1	18.6	10.5
North Central	Kogi	901	13.7	25.8	27.5	20.0	13.0
North Central	Kwara	788	13.0	27.7	32.5	18.2	8.5
North Central	Nasarawa	778	12.6	23.4	26.8	21.0	16.2
North Central	Niger	1,450	8.5	22.9	25.2	22.9	20.5
North Central	Plateau	1,438	12.5	25.2	29.1	21.4	11.7
North Central	Zone total	7,755	12.5	24.8	27.5	21.1	14.1
North East	Adamawa	1,185	11.7	24.0	24.6	22.5	17.2
North East	Bauchi	1,942	10.0	23.5	23.3	21.4	21.8
North East	Borno	1,045	10.5	26.1	26.1	23.1	14.2
North East	Gombe	533	10.6	24.5	25.2	23.3	16.4
North East	Taraba	977	15.0	23.8	24.8	19.3	17.1
North East	Yobe	763	7.1	20.5	25.1	23.6	23.8
North East	Zone total	6,445	10.8	23.8	24.6	22.0	18.8
North West	Jigawa	1,187	8.0	20.1	22.1	24.2	25.6
North West	Kaduna	1,997	8.8	23.8	26.2	22.4	18.7
North West	Kano	2,369	7.5	18.3	21.8	24.4	28.0
North West	Katsina	1,495	7.0	17.9	21.1	23.8	30.1
North West	Kebbi	1,175	11.0	25.9	24.9	21.7	16.4
North West	Sokoto	1,251	6.1	22.7	26.8	24.9	19.5
North West	Zamfara	887	9.2	22.9	24.2	21.8	21.9
North West	Zone total	10,361	8.1	21.3	23.8	23.4	23.4
South East	Abia	911	23.0	26.5	29.3	17.2	4.0
South East	Anambra	1,072	19.7	27.2	27.1	21.2	4.8
South East	Ebonyi	887	18.5	23.0	29.5	22.7	6.3
South East	Enugu	909	28.4	27.0	24.8	16.0	3.8
South East	Imo	1,192	30.5	26.7	24.4	15.0	3.4
South East	Zone total	4,971	24.3	26.2	26.9	18.3	4.4
South South	Akwa Ibom	1,279	17.6	24.2	28.8	20.2	9.1
South South	Bayelsa	335	24.2	25.3	24.9	17.8	7.7
South South	Cross River	806	17.5	26.1	28.1	20.8	7.4
South South	Delta	950	22.8	24.0	26.9	19.9	6.4
South South	Edo	603	21.1	24.7	28.3	19.1	6.7
South South	Rivers	1,321	16.3	29.5	31.3	18.1	4.8
South South	Zone total	5,293	19.0	25.9	28.7	19.4	6.9
South West	Ekiti	478	19.9	27.8	33.0	14.4	4.9
South West	Lagos	765	26.9	36.2	26.7	7.7	2.5
South West	Ogun	1,181	24.9	32.6	28.5	10.4	3.6
South West	Ondo	754	16.9	28.4	32.9	15.4	6.4
South West	Osun	913	14.7	27.5	33.1	16.5	8.2
South West	Oyo	1,305	13.8	27.9	35.8	16.2	6.3
South West	Zone total	5,395	19.2	30.1	31.8	13.5	5.4
Nigeria	Total	40,221	14.3	24.8	26.7	20.3	13.9

Note: The numbers presented are for Agricultural Households



**Table 2: Distribution of head of agricultural households by sex**

Zone	State	Number of Agricultural Households, '000			Percentage of Agricultural households		
		Male Head	Female Head	All	Male Head	Female Head	All
North Central	Benue	1,506.9	326.3	1,833	82.2	17.8	100.0
North Central	Fct	506.1	61.1	567	89.2	10.8	100.0
North Central	Kogi	684.9	215.7	901	76.0	24.0	100.0
North Central	Kwara	688.7	99.2	788	87.4	12.6	100.0
North Central	Nasarawa	702.7	75.3	778	90.3	9.7	100.0
North Central	Niger	1,396.5	53.6	1,450	96.3	3.7	100.0
North Central	Plateau	1,271.5	166.5	1,438	88.4	11.6	100.0
North Central	Zone total	6,757.3	997.7	7,755	87.1	12.9	100.0
North East	Adamawa	1,066.1	118.5	1,185	90.0	10.0	100.0
North East	Bauchi	1,909.2	33.0	1,942	98.3	1.7	100.0
North East	Borno	885.5	160.0	1,045	84.7	15.3	100.0
North East	Gombe	514.8	17.7	533	96.7	3.3	100.0
North East	Taraba	884.0	93.3	977	90.5	9.5	100.0
North East	Yobe	716.6	46.6	763	93.9	6.1	100.0
North East	Zone total	5,976.2	469.2	6,445	92.7	7.3	100.0
North West	Jigawa	1,158.2	29.1	1,187	97.5	2.5	100.0
North West	Kaduna	1,884.7	111.9	1,997	94.4	5.6	100.0
North West	Kano	2,292.0	76.9	2,369	96.8	3.2	100.0
North West	Katsina	1,438.9	56.1	1,495	96.2	3.8	100.0
North West	Kebbi	1,135.1	40.3	1,175	96.6	3.4	100.0
North West	Sokoto	1,223.3	27.3	1,251	97.8	2.2	100.0
North West	Zamfara	863.5	23.8	887	97.3	2.7	100.0
North West	Zone total	9,995.7	365.5	10,361	96.5	3.5	100.0
South East	Abia	647.6	263.6	911	71.1	28.9	100.0
South East	Anambra	661.6	410.6	1,072	61.7	38.3	100.0
South East	Ebonyi	563.4	323.5	887	63.5	36.5	100.0
South East	Enugu	565.2	344.1	909	62.2	37.8	100.0
South East	Imo	827.0	364.7	1,192	69.4	30.6	100.0
South East	Zone total	3,264.9	1,706.5	4,971	65.7	34.3	100.0
South South	Akwa Ibom	939.3	339.4	1,279	73.5	26.5	100.0
South South	Bayelsa	228.7	106.0	335	68.3	31.7	100.0
South South	Cross River	574.6	230.9	806	71.3	28.7	100.0
South South	Delta	618.1	331.7	950	65.1	34.9	100.0
South South	Edo	419.6	183.3	603	69.6	30.4	100.0
South South	Rivers	940.7	380.8	1,321	71.2	28.8	100.0
South South	Zone total	3,720.9	1,572.2	5,293	70.3	29.7	100.0
South West	Ekiti	354.8	122.8	478	74.3	25.7	100.0
South West	Lagos	528.8	235.9	765	69.2	30.8	100.0
South West	Ogun	956.9	224.4	1,181	81.0	19.0	100.0
South West	Ondo	555.6	198.4	754	73.7	26.3	100.0
South West	Osun	729.1	183.6	913	79.9	20.1	100.0
South West	Oyo	1,068.5	236.2	1,305	81.9	18.1	100.0
South West	Zone total	4,193.6	1,201.3	5,395	77.7	22.3	100.0
Nigeria	Total	33,908.6	6,312.4	40,221	84.3	15.7	100.0

Note: The numbers presented are for Agricultural Households

**Table 3: Distribution of Head of agricultural HH by sex and age**

Zone	State	Distribution of Head of agricultural Household by age groups, %					
		15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and Above
North Central	Benue	4.8	21.9	28.0	22.1	12.1	11.1
North Central	Fct	2.3	19.7	33.0	27.5	12.8	4.8
North Central	Kogi	2.8	16.7	27.1	25.3	14.4	13.7
North Central	Kwara	3.0	18.3	30.7	25.9	12.0	10.1
North Central	Nasarawa	6.3	23.2	32.4	21.0	9.9	7.2
North Central	Niger	3.6	23.4	32.1	23.9	10.5	6.6
North Central	Plateau	4.3	22.4	28.1	23.6	11.8	9.8
North Central	Zone total	4.0	21.3	29.8	23.8	11.8	9.4
North East	Adamawa	4.1	23.1	28.0	21.8	12.3	10.6
North East	Bauchi	6.6	27.3	29.0	18.5	10.4	8.1
North East	Borno	2.6	19.7	29.6	25.1	13.6	9.4
North East	Gombe	4.8	25.0	27.8	22.2	11.8	8.5
North East	Taraba	4.5	22.9	28.4	23.5	11.8	8.8
North East	Yobe	3.5	21.5	29.2	23.4	13.2	9.3
North East	Zone total	4.7	23.7	28.8	21.8	11.9	9.1
North West	Jigawa	3.0	22.9	27.7	23.0	12.9	10.4
North West	Kaduna	3.5	22.3	29.0	23.1	12.0	10.1
North West	Kano	1.8	19.1	28.6	23.2	14.6	12.8
North West	Katsina	2.4	19.8	27.5	24.3	14.4	11.6
North West	Kebbi	4.1	26.7	29.2	20.9	11.7	7.4
North West	Sokoto	1.8	18.3	29.6	25.9	15.3	9.1
North West	Zamfara	1.6	22.0	30.4	23.6	13.3	9.1
North West	Zone total	2.6	21.3	28.8	23.4	13.5	10.4
South East	Abia	1.0	7.8	21.2	27.3	19.6	23.1
South East	Anambra	1.4	10.7	23.7	26.4	17.6	20.1
South East	Ebonyi	1.5	13.8	25.2	25.9	17.0	16.6
South East	Enugu	1.0	8.2	19.9	25.0	20.9	24.9
South East	Imo	0.9	7.0	18.5	25.9	20.6	27.0
South East	Zone total	1.2	9.4	21.6	26.1	19.2	22.6
South South	Akwa Ibom	2.1	13.9	27.4	25.8	16.1	14.7
South South	Bayelsa	3.8	17.5	27.0	25.8	14.2	11.8
South South	Cross River	3.4	17.8	27.5	25.1	14.5	11.8
South South	Delta	2.1	12.4	24.6	26.6	16.6	17.6
South South	Edo	1.9	10.1	24.8	29.8	17.7	15.7
South South	Rivers	1.5	13.2	30.7	27.9	15.4	11.2
South South	Zone total	2.2	13.9	27.4	26.8	15.9	13.8
South West	Ekiti	1.0	10.2	24.8	27.7	15.9	20.5
South West	Lagos	2.8	12.6	30.4	30.3	15.6	8.3
South West	Ogun	1.3	9.1	26.8	33.8	17.6	11.4
South West	Ondo	1.2	9.9	26.1	31.7	17.6	13.5
South West	Osun	1.4	11.1	24.8	27.6	17.3	17.9
South West	Oyo	1.9	11.8	25.6	30.3	16.6	13.9
South West	Zone total	1.6	10.8	26.4	30.6	16.9	13.8
Nigeria	Total	2.8	17.8	27.6	25.0	14.4	12.4

Note: The numbers presented are for Agricultural Households



**Table 3: Distribution of Head of agricultural HH by sex and age Cont'd**

Zone	State	Distribution of Male Head of agricultural Household by age groups, %					
		15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and Above
North Central	Benue	4.7	22.9	29.0	22.0	11.3	10.1
North Central	Fct	2.1	19.2	32.8	27.6	13.4	4.9
North Central	Kogi	3.0	17.9	28.4	25.0	13.5	12.2
North Central	Kwara	2.9	18.4	32.0	26.5	11.3	8.9
North Central	Nasarawa	6.4	24.2	32.9	20.4	9.2	6.9
North Central	Niger	3.6	23.8	32.2	23.7	10.2	6.4
North Central	Plateau	3.9	22.8	28.3	23.6	11.8	9.6
North Central	Zone total	4.0	22.0	30.5	23.7	11.3	8.6
North East	Adamawa	4.3	24.2	28.6	21.6	11.7	9.7
North East	Bauchi	6.7	27.5	29.1	18.5	10.3	7.9
North East	Borno	2.5	19.9	30.5	24.6	13.2	9.3
North East	Gombe	4.9	25.4	28.1	22.0	11.5	8.1
North East	Taraba	4.4	23.6	28.6	23.4	11.6	8.4
North East	Yobe	3.4	21.6	29.5	23.4	13.1	9.1
North East	Zone total	4.7	24.3	29.1	21.6	11.6	8.7
North West	Jigawa	3.0	23.2	28.0	23.0	12.8	10.1
North West	Kaduna	3.4	22.8	29.4	22.9	11.8	9.6
North West	Kano	1.7	19.4	28.9	23.1	14.4	12.5
North West	Katsina	2.5	20.1	27.7	24.3	14.2	11.2
North West	Kebbi	4.2	27.2	29.2	20.8	11.4	7.1
North West	Sokoto	1.8	18.6	29.7	25.8	15.1	9.0
North West	Zamfara	1.6	22.4	30.7	23.4	13.0	8.9
North West	Zone total	2.6	21.7	29.0	23.3	13.3	10.1
South East	Abia	0.9	7.7	22.8	28.5	19.3	20.7
South East	Anambra	0.9	9.2	22.9	28.7	18.3	19.9
South East	Ebonyi	1.4	14.9	27.3	25.7	15.8	14.8
South East	Enugu	0.8	8.6	22.0	26.7	19.5	22.3
South East	Imo	1.0	6.9	19.7	27.3	20.5	24.6
South East	Zone total	1.0	9.2	22.7	27.5	18.8	20.8
South South	Akwa Ibom	2.0	14.7	29.6	25.8	14.9	13.1
South South	Bayelsa	3.5	18.4	28.8	26.6	13.0	9.8
South South	Cross River	3.3	18.6	29.3	25.3	13.2	10.2
South South	Delta	2.1	12.3	26.5	28.8	16.1	14.2
South South	Edo	1.5	9.6	25.0	30.9	18.0	15.0
South South	Rivers	1.2	12.1	31.2	29.5	15.2	10.8
South South	Zone total	2.1	13.9	28.9	27.8	15.1	12.3
South West	Ekiti	1.0	10.0	27.6	29.3	15.2	17.0
South West	Lagos	2.4	11.9	26.1	32.6	16.8	10.2
South West	Ogun	1.2	9.1	27.5	34.5	17.2	10.4
South West	Ondo	1.2	10.4	26.8	32.3	17.4	11.9
South West	Osun	1.4	11.9	26.6	28.6	16.3	15.2
South West	Oyo	1.8	11.7	26.8	31.3	16.3	12.1
South West	Zone total	1.5	10.9	26.9	31.7	16.6	12.4
Nigeria	Total	2.9	18.8	28.4	25.0	13.8	11.1

Note: The numbers presented are for Agricultural Households



**Table 3: Distribution of Head of agricultural HH by sex and age Cont'd**

Zone	State	Distribution of Female Head of agricultural Household by age groups, %					
		15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and Above
North Central	Benue	5.1	17.3	23.2	23.0	15.8	15.7
North Central	Fct	3.4	23.1	35.2	26.7	8.0	3.7
North Central	Kogi	2.1	12.6	23.0	26.3	17.4	18.6
North Central	Kwara	3.1	17.5	22.0	21.3	17.4	18.6
North Central	Nasarawa	5.2	14.2	27.9	26.7	16.0	10.1
North Central	Niger	2.3	11.6	27.7	29.1	18.4	10.8
North Central	Plateau	7.3	19.9	26.5	22.9	12.1	11.2
North Central	Zone total	4.4	16.5	24.9	24.4	15.4	14.4
North East	Adamawa	2.5	13.5	23.4	24.3	17.7	18.5
North East	Bauchi	2.9	13.7	22.3	19.8	19.1	22.2
North East	Borno	3.3	18.6	24.6	27.6	16.3	9.6
North East	Gombe	1.2	11.8	20.8	27.7	19.3	19.2
North East	Taraba	5.3	16.5	26.9	24.2	14.0	13.2
North East	Yobe	4.9	19.8	24.6	22.5	14.9	13.4
North East	Zone total	3.5	16.4	24.4	25.0	16.4	14.2
North West	Jigawa	2.3	9.5	18.6	25.7	19.6	24.3
North West	Kaduna	4.2	14.2	21.5	26.3	15.7	18.1
North West	Kano	2.0	9.1	21.2	25.5	22.0	20.3
North West	Katsina	2.4	10.2	22.3	25.0	18.8	21.4
North West	Kebbi	0.9	12.1	30.2	23.7	17.5	15.6
North West	Sokoto	2.0	7.9	23.3	31.3	20.6	14.9
North West	Zamfara	0.5	6.8	20.8	32.1	23.6	16.3
North West	Zone total	2.5	10.9	22.4	26.3	18.9	18.9
South East	Abia	1.0	7.9	17.4	24.3	20.3	29.0
South East	Anambra	2.3	13.2	25.0	22.7	16.4	20.4
South East	Ebonyi	1.7	11.8	21.4	26.2	19.1	19.7
South East	Enugu	1.1	7.6	16.5	22.3	23.2	29.2
South East	Imo	0.7	7.2	15.9	22.7	20.9	32.5
South East	Zone total	1.4	9.7	19.5	23.6	19.9	26.0
South South	Akwa Ibom	2.2	11.9	21.4	25.8	19.5	19.2
South South	Bayelsa	4.3	15.6	23.1	24.2	16.9	15.9
South South	Cross River	3.6	15.6	23.0	24.5	17.7	15.7
South South	Delta	2.2	12.5	21.1	22.5	17.7	23.9
South South	Edo	2.7	11.3	24.3	27.3	17.2	17.3
South South	Rivers	2.1	16.0	29.5	24.0	16.1	12.2
South South	Zone total	2.6	13.8	24.0	24.5	17.6	17.6
South West	Ekiti	1.1	10.6	16.7	23.0	18.0	30.6
South West	Lagos	3.7	14.2	39.9	25.0	12.9	4.2
South West	Ogun	1.6	8.8	24.0	30.7	19.5	15.3
South West	Ondo	1.2	8.5	24.1	29.9	18.4	17.9
South West	Osun	1.5	7.7	17.5	23.5	21.0	28.9
South West	Oyo	2.3	12.0	19.9	25.6	18.1	22.1
South West	Zone total	2.0	10.5	24.6	26.6	17.8	18.5
Nigeria	Total	2.5	12.5	23.0	24.8	17.9	19.4

Note: The numbers presented are for Agricultural Households

**Table 4: Distribution of Head of agricultural households by sex in each age group**

Zone	State	15-24 years			25-34 years		
		Number of Agricultural households '000	Male Head, %	Female Head, %	Number of Agricultural households '000	Male Head, %	Female Head, %
North Central	Benue	87.2	81.1	18.9	402.1	86.0	14.0
North Central	Fct	12.9	84.1	15.9	111.5	87.3	12.7
North Central	Kogi	25.1	81.6	18.4	150.0	81.9	18.1
North Central	Kwara	23.2	86.8	13.2	144.0	87.9	12.1
North Central	Nasarawa	49.2	92.0	8.0	180.6	94.1	5.9
North Central	Niger	52.1	97.6	2.4	339.1	98.2	1.8
North Central	Plateau	61.4	80.2	19.8	322.6	89.8	10.2
North Central	Zone total	311.2	86.0	14.0	1,649.9	90.0	10.0
North East	Adamawa	48.5	93.9	6.1	273.6	94.1	5.9
North East	Bauchi	128.9	99.3	0.7	530.0	99.1	0.9
North East	Borno	27.1	80.5	19.5	205.9	85.6	14.4
North East	Gombe	25.4	99.1	0.9	133.0	98.4	1.6
North East	Taraba	44.0	88.8	11.2	224.2	93.1	6.9
North East	Yobe	26.4	91.4	8.6	163.8	94.4	5.6
North East	Zone total	300.2	94.5	5.5	1,530.5	95.0	5.0
North West	Jigawa	35.1	98.1	1.9	271.9	99.0	1.0
North West	Kaduna	69.2	93.3	6.7	446.0	96.4	3.6
North West	Kano	41.5	96.3	3.7	452.0	98.5	1.5
North West	Katsina	36.6	96.3	3.7	295.6	98.1	1.9
North West	Kebbi	48.4	99.3	0.7	313.9	98.4	1.6
North West	Sokoto	22.8	97.6	2.4	229.5	99.1	0.9
North West	Zamfara	14.1	99.2	0.8	195.3	99.2	0.8
North West	Zone total	267.6	96.6	3.4	2,204.2	98.2	1.8
South East	Abia	8.7	69.6	30.4	71.0	70.5	29.5
South East	Anambra	15.5	38.2	61.8	114.8	53.0	47.0
South East	Ebonyi	13.7	58.8	41.2	122.2	68.7	31.3
South East	Enugu	8.7	54.8	45.2	74.9	65.0	35.0
South East	Imo	11.2	76.6	23.4	83.4	68.5	31.5
South East	Zone total	57.8	57.7	42.3	466.4	64.5	35.5
South South	Akwa Ibom	26.6	71.6	28.4	178.4	77.3	22.7
South South	Bayelsa	12.6	63.4	36.6	58.6	71.8	28.2
South South	Cross River	27.4	69.8	30.2	143.0	74.7	25.3
South South	Delta	20.2	63.8	36.2	117.4	64.7	35.3
South South	Edo	11.3	56.6	43.4	61.0	66.2	33.8
South South	Rivers	19.7	58.7	41.3	174.8	65.1	34.9
South South	Zone total	117.7	65.4	34.6	733.2	70.5	29.5
South West	Ekiti	4.7	71.8	28.2	48.5	73.2	26.8
South West	Lagos	21.5	59.5	40.5	96.5	65.3	34.7
South West	Ogun	15.5	76.3	23.7	106.9	81.5	18.5
South West	Ondo	9.2	73.4	26.6	74.5	77.5	22.5
South West	Osun	13.1	79.6	20.4	100.9	85.9	14.1
South West	Oyo	24.3	77.2	22.8	153.9	81.5	18.5
South West	Zone total	88.3	72.4	27.6	581.3	78.4	21.6
Nigeria	Total	1,142.7	86.1	13.9	7,165.3	89.0	11.0

Note: The numbers presented are for Agricultural Households



Table 4: Distribution of Head of agricultural households by sex in each age group Cont'd

Zone	State	35-44 years			45-54 years			55-64 years			65 years and Above		
		Number of Agricultural households '000	Male Head, %	Female Head, %	Number of Agricultural households '000	Male Head, %	Female Head, %	Number of Agricultural households '000	Male Head, %	Female Head, %	Number of Agricultural households '000	Male Head, %	Female Head, %
North Central	Benue	512.7	85.2	14.8	405.8	81.5	18.5	222.2	76.8	23.2	203.2	74.8	25.2
North Central	Fct	187.4	88.5	11.5	155.8	89.5	10.5	72.6	93.3	6.7	27.0	91.7	8.3
North Central	Kogi	244.3	79.7	20.3	228.1	75.1	24.9	129.7	71.0	29.0	123.3	67.5	32.5
North Central	Kwara	242.1	91.0	9.0	203.9	89.6	10.4	94.8	81.8	18.2	79.8	76.8	23.2
North Central	Nasarawa	252.2	91.7	8.3	163.4	87.7	12.3	76.7	84.3	15.7	56.1	86.5	13.5
North Central	Niger	465.0	96.8	3.2	346.8	95.5	4.5	151.8	93.5	6.5	95.3	93.9	6.1
North Central	Plateau	404.4	89.1	10.9	338.8	88.7	11.3	170.1	88.1	11.9	140.6	86.7	13.3
North Central	Zone total	2,308.1	89.2	10.8	1,842.7	86.8	13.2	917.9	83.3	16.7	725.3	80.1	19.9
North East	Adamawa	332.1	91.7	8.3	258.7	88.8	11.2	146.0	85.6	14.4	125.7	82.5	17.5
North East	Bauchi	563.2	98.7	1.3	359.3	98.2	1.8	203.0	96.9	3.1	158.0	95.4	4.6
North East	Borno	309.5	87.3	12.7	262.2	83.2	16.8	142.4	81.7	18.3	97.9	84.3	15.7
North East	Gombe	148.2	97.5	2.5	118.2	95.8	4.2	62.7	94.5	5.5	45.1	92.5	7.5
North East	Taraba	277.9	91.0	9.0	229.5	90.2	9.8	115.3	88.7	11.3	86.4	85.8	14.2
North East	Yobe	223.1	94.9	5.1	178.2	94.1	5.9	100.5	93.1	6.9	71.2	91.2	8.8
North East	Zone total	1,854.1	93.8	6.2	1,406.1	91.6	8.4	769.8	90.0	10.0	584.3	88.6	11.4
North West	Jigawa	329.3	98.4	1.6	273.4	97.3	2.7	153.7	96.3	3.7	123.9	94.3	5.7
North West	Kaduna	578.5	95.8	4.2	461.9	93.6	6.4	239.9	92.7	7.3	201.2	90.0	10.0
North West	Kano	678.5	97.6	2.4	548.8	96.4	3.6	346.0	95.1	4.9	302.1	94.8	5.2
North West	Katsina	411.1	97.0	3.0	363.3	96.1	3.9	215.5	95.1	4.9	172.9	93.1	6.9
North West	Kebbi	343.4	96.5	3.5	245.5	96.1	3.9	137.0	94.8	5.2	87.3	92.8	7.2
North West	Sokoto	369.8	98.3	1.7	324.1	97.4	2.6	190.8	97.1	2.9	113.6	96.4	3.6
North West	Zamfara	270.0	98.2	1.8	209.6	96.4	3.6	117.9	95.2	4.8	80.5	95.2	4.8
North West	Zone total	2,980.6	97.3	2.7	2,426.6	96.0	4.0	1,400.7	95.1	4.9	1,081.5	93.6	6.4
South East	Abia	193.4	76.3	23.7	248.9	74.3	25.7	178.5	70.0	30.0	210.8	63.7	36.3
South East	Anambra	254.5	59.6	40.4	283.3	67.1	32.9	188.5	64.2	35.8	215.6	61.2	38.8
South East	Ebonyi	223.2	68.9	31.1	229.9	63.1	36.9	151.0	59.1	40.9	146.8	56.7	43.3
South East	Enugu	181.0	68.7	31.3	227.6	66.2	33.8	190.2	58.1	41.9	226.9	55.6	44.4
South East	Imo	220.6	73.7	26.3	308.7	73.1	26.9	245.6	68.9	31.1	322.3	63.2	36.8
South East	Zone total	1,072.7	69.0	31.0	1,298.4	69.0	31.0	953.8	64.5	35.5	1,122.4	60.5	39.5
South South	Akwa Ibom	350.2	79.3	20.7	329.3	73.5	26.5	206.0	67.8	32.2	188.3	65.4	34.6
South South	Bayelsa	90.2	72.9	27.1	86.3	70.3	29.7	47.5	62.4	37.6	39.3	57.0	43.0
South South	Cross River	221.7	76.1	23.9	201.9	72.0	28.0	116.7	65.1	34.9	94.9	61.9	38.1
South South	Delta	234.0	70.0	30.0	252.9	70.5	29.5	158.0	62.8	37.2	167.2	52.5	47.5
South South	Edo	149.4	70.2	29.8	179.7	72.1	27.9	106.9	70.6	29.4	94.6	66.5	33.5
South South	Rivers	406.1	72.3	27.7	369.2	75.2	24.8	203.9	70.0	30.0	147.8	68.5	31.5
South South	Zone total	1,451.6	74.0	26.0	1,419.3	72.8	27.2	839.0	67.1	32.9	732.1	62.3	37.7
South West	Ekiti	118.4	82.7	17.3	132.1	78.6	21.4	75.9	70.9	29.1	97.8	61.6	38.4
South West	Lagos	232.2	59.4	40.6	231.7	74.5	25.5	119.3	74.4	25.6	63.6	84.4	15.6
South West	Ogun	316.7	83.0	17.0	399.5	82.8	17.2	208.4	79.0	21.0	134.3	74.4	25.6
South West	Ondo	197.0	75.7	24.3	238.7	75.1	24.9	132.9	72.6	27.4	101.6	65.1	34.9
South West	Osun	226.0	85.8	14.2	251.5	82.9	17.1	157.6	75.5	24.5	163.5	67.6	32.4
South West	Oyo	333.5	85.9	14.1	395.3	84.7	15.3	216.8	80.3	19.7	180.9	71.2	28.8
South West	Zone total	1,423.8	79.2	20.8	1,648.8	80.7	19.3	911.0	76.5	23.5	741.8	70.0	30.0
Nigeria	Total	11,090.8	86.9	13.1	10,041.9	84.4	15.6	5,792.1	80.5	19.5	4,987.5	75.5	24.5

Note: The numbers presented are for Agricultural Households

**Table 5.1: Highest Educational Level of Head of Agricultural Households by sex**

Zone	State	Education level of Head of agricultural Households, %					
		None	Less Than Primary	Primary	Lower Secondary	Upper Secondary	Tertiary/Post Secondary
North Central	Benue	0.5	1.1	21.6	11.7	43.2	21.9
North Central	Fct	3.0	2.0	12.4	5.1	33.1	44.4
North Central	Kogi	1.6	2.4	22.2	4.0	42.3	27.4
North Central	Kwara	0.9	1.2	15.7	2.9	32.8	46.5
North Central	Nasarawa	0.7	2.4	29.2	7.7	36.5	23.5
North Central	Niger	1.4	1.1	18.0	6.4	43.9	29.1
North Central	Plateau	0.7	1.4	26.2	9.6	37.9	24.2
North Central	Zone total	1.1	1.5	21.6	8.0	39.8	28.1
North East	Adamawa	0.8	2.1	20.6	10.0	42.9	23.5
North East	Bauchi	16.1	3.1	24.8	4.7	30.4	20.8
North East	Borno	8.9	2.1	16.3	6.7	41.7	24.2
North East	Gombe	3.0	1.0	19.1	6.6	44.1	26.1
North East	Taraba	0.5	1.1	22.3	7.0	44.2	24.9
North East	Yobe	13.6	10.5	15.4	5.2	31.1	24.2
North East	Zone total	7.5	2.9	21.0	6.8	38.5	23.4
North West	Jigawa	9.9	8.7	31.0	5.6	22.2	22.7
North West	Kaduna	2.1	2.0	20.3	6.6	42.1	26.9
North West	Kano	3.5	7.0	28.6	6.0	33.9	21.0
North West	Katsina	5.8	9.1	30.2	6.4	28.5	19.9
North West	Kebbi	4.1	2.3	27.3	5.4	34.4	26.5
North West	Sokoto	6.1	6.2	27.6	7.9	30.8	21.4
North West	Zamfara	7.3	5.6	17.0	5.6	39.1	25.4
North West	Zone total	4.8	5.8	26.1	6.3	33.9	23.1
South East	Abia	0.3	0.6	29.1	5.0	43.3	21.8
South East	Anambra	0.5	1.2	31.0	7.4	44.3	15.6
South East	Ebonyi	0.5	2.7	48.8	8.0	29.1	10.9
South East	Enugu	1.2	2.7	41.0	5.4	35.8	13.9
South East	Imo	0.7	0.7	28.5	5.7	47.1	17.3
South East	Zone total	0.6	1.4	34.3	6.3	41.1	16.2
South South	Akwa Ibom	0.7	2.1	32.4	6.6	38.6	19.6
South South	Bayelsa	1.1	0.7	16.3	5.0	52.8	24.0
South South	Cross River	0.5	1.4	26.5	6.6	42.4	22.6
South South	Delta	0.6	1.4	24.2	7.5	45.7	20.7
South South	Edo	0.5	0.8	27.3	6.6	43.1	21.6
South South	Rivers	0.5	0.3	14.9	4.4	50.2	29.7
South South	Zone total	0.6	1.2	24.0	6.1	44.8	23.4
South West	Ekiti	0.5	1.0	16.9	4.1	42.1	35.4
South West	Lagos	0.2	0.4	10.1	4.2	44.5	40.7
South West	Ogun	0.5	0.5	22.4	4.5	44.9	27.2
South West	Ondo	0.4	0.7	20.9	4.6	46.7	26.7
South West	Osun	0.7	1.1	19.0	5.0	42.7	31.5
South West	Oyo	0.5	2.0	19.9	4.3	42.5	30.7
South West	Zone total	0.5	1.0	18.7	4.5	43.9	31.4
Nigeria	Total	2.3	2.4	24.3	6.3	40.2	24.5



**Table 5.1: Highest Educational Level of Head of Agricultural Households by sex Cont'd**

Zone	State	Education level of Male Head of agricultural Household, %					
		None	Less Than Primary	Primary	Lower Secondary	Upper Secondary	Tertiary/Post Secondary
North Central	Benue	0.4	0.8	19.4	11.7	45.0	22.6
North Central	Fct	3.3	2.1	12.4	5.2	33.1	43.9
North Central	Kogi	1.5	2.1	19.0	3.6	44.2	29.6
North Central	Kwara	0.8	1.1	14.8	2.9	32.4	48.0
North Central	Nasarawa	0.6	2.1	29.6	8.0	36.2	23.5
North Central	Niger	1.5	1.1	17.9	6.5	44.1	29.0
North Central	Plateau	0.7	1.3	25.8	9.4	38.6	24.3
North Central	Zone total	1.0	1.4	20.4	7.9	40.6	28.7
North East	Adamawa	0.8	2.1	19.7	10.0	43.6	23.9
North East	Bauchi	16.2	3.2	24.9	4.8	30.3	20.6
North East	Borno	8.4	2.3	15.4	6.4	42.1	25.4
North East	Gombe	3.1	1.0	19.0	6.6	44.5	25.8
North East	Taraba	0.5	1.0	21.6	7.1	44.9	25.0
North East	Yobe	13.9	10.5	15.1	5.0	31.0	24.5
North East	Zone total	7.7	2.9	20.6	6.7	38.6	23.5
North West	Jigawa	9.7	8.7	31.0	5.6	22.2	22.8
North West	Kaduna	2.0	1.9	20.0	6.8	42.7	26.6
North West	Kano	3.5	7.0	28.6	6.0	34.1	20.9
North West	Katsina	5.8	9.0	30.2	6.4	28.7	20.0
North West	Kebbi	4.1	2.2	27.4	5.4	34.6	26.2
North West	Sokoto	6.1	6.2	27.7	7.9	30.9	21.1
North West	Zamfara	7.0	5.6	17.0	5.7	39.3	25.5
North West	Zone total	4.8	5.8	26.0	6.3	34.1	23.0
South East	Abia	0.2	0.3	26.3	4.9	45.3	23.0
South East	Anambra	0.3	0.8	30.8	7.4	45.8	14.9
South East	Ebonyi	0.4	2.0	44.4	7.9	32.6	12.6
South East	Enugu	0.7	1.7	38.6	5.3	39.0	14.7
South East	Imo	0.2	0.4	25.0	5.2	50.0	19.3
South East	Zone total	0.3	0.9	31.8	6.1	43.5	17.3
South South	Akwa Ibom	0.4	1.4	28.9	6.4	41.3	21.6
South South	Bayelsa	0.5	0.5	11.5	4.1	55.5	27.9
South South	Cross River	0.4	0.8	22.6	5.9	45.2	25.1
South South	Delta	0.3	0.7	19.2	6.4	49.3	24.1
South South	Edo	0.3	0.6	24.7	5.9	44.7	23.9
South South	Rivers	0.3	0.2	12.1	4.0	51.4	31.9
South South	Zone total	0.3	0.7	20.5	5.5	47.0	25.8
South West	Ekiti	0.3	0.7	14.3	3.5	43.1	38.0
South West	Lagos	0.3	0.4	8.2	4.0	42.9	44.1
South West	Ogun	0.4	0.5	21.1	4.0	45.6	28.4
South West	Ondo	0.3	0.5	17.9	4.1	48.4	28.8
South West	Osun	0.5	0.6	16.9	4.6	44.1	33.2
South West	Oyo	0.4	1.7	18.3	4.0	43.9	31.7
South West	Zone total	0.4	0.8	17.0	4.1	44.8	32.9
Nigeria	Total	2.5	2.4	22.7	6.2	40.8	25.5

**Table 5.1: Highest Educational Level of Head of Agricultural Households by sex Cont'd**

Zone	State	Education level of Female Head of agricultural Household, %					
		None	Less Than Primary	Primary	Lower Secondary	Upper Secondary	Tertiary/Post Secondary
North Central	Benue	1.4	2.9	36.2	12.0	30.9	16.5
North Central	Fct	0.6	1.2	12.1	4.4	32.7	48.9
North Central	Kogi	2.2	3.6	35.7	5.6	34.3	18.6
North Central	Kwara	1.5	2.0	25.4	3.1	37.1	30.9
North Central	Nasarawa	1.6	5.6	25.2	3.7	39.8	24.2
North Central	Niger	0.5	1.5	22.8	5.5	36.3	33.5
North Central	Plateau	0.8	1.9	30.3	11.9	31.5	23.6
North Central	Zone total	1.4	2.8	31.1	8.5	33.1	23.1
North East	Adamawa	1.1	2.3	30.7	10.1	36.0	19.7
North East	Bauchi	5.3	0.5	19.7	0.3	40.5	33.8
North East	Borno	13.9	1.2	23.6	8.7	39.0	13.7
North East	Gombe	1.1	1.7	22.2	7.2	34.8	33.1
North East	Taraba	0.5	2.7	32.1	6.0	35.6	23.2
North East	Yobe	7.3	10.2	21.6	8.4	34.2	18.3
North East	Zone total	4.7	2.5	27.5	7.7	36.8	20.8
North West	Jigawa	19.2	8.2	30.0	7.9	16.4	18.4
North West	Kaduna	2.4	2.5	25.6	4.4	33.3	31.7
North West	Kano	6.6	7.4	30.4	7.3	23.3	25.0
North West	Katsina	6.7	15.9	30.9	8.4	21.9	16.2
North West	Kebbi	5.6	5.0	22.9	4.3	22.8	39.5
North West	Sokoto	8.6	5.3	20.3	5.1	21.4	39.2
North West	Zamfara	25.7	7.6	15.8	1.6	27.8	21.5
North West	Zone total	6.4	6.0	26.6	5.6	27.5	28.0
South East	Abia	0.6	1.4	37.2	5.1	37.6	18.1
South East	Anambra	0.8	1.8	31.3	7.4	41.8	16.8
South East	Ebonyi	0.7	4.4	61.3	8.4	19.0	6.2
South East	Enugu	2.4	4.9	46.5	5.7	28.4	12.0
South East	Imo	2.0	1.6	37.4	6.8	40.0	12.2
South East	Zone total	1.3	2.6	40.3	6.7	35.4	13.7
South South	Akwa Ibom	1.7	4.1	43.1	7.2	30.1	13.6
South South	Bayelsa	2.8	1.4	28.8	7.4	45.8	13.8
South South	Cross River	1.1	2.9	37.6	8.6	34.4	15.4
South South	Delta	1.2	2.9	35.5	9.9	37.6	12.9
South South	Edo	0.9	1.5	33.9	8.3	39.4	16.0
South South	Rivers	1.0	0.5	22.0	5.5	47.0	24.0
South South	Zone total	1.3	2.3	33.4	7.6	38.7	16.8
South West	Ekiti	1.0	2.1	26.2	6.2	38.6	26.0
South West	Lagos	0.1	0.3	14.0	4.5	47.7	33.3
South West	Ogun	1.3	0.7	28.2	7.0	41.4	21.4
South West	Ondo	0.8	1.2	30.8	6.4	40.9	19.8
South West	Osun	1.8	3.2	30.0	7.1	35.4	22.6
South West	Oyo	0.9	4.1	28.7	5.8	35.0	25.5
South West	Zone total	0.9	1.8	25.5	6.0	40.6	25.3
Nigeria	Total	1.6	2.5	32.9	7.1	36.9	19.1

Note: The numbers presented are for Agricultural Households



**Table 5.1: Highest Educational Level of Head of Agricultural Households by sex Cont'd**

Zone	State	Education level of Female Head of agricultural Household, %					
		None	Less Than Primary	Primary	Lower Secondary	Upper Secondary	Tertiary/Post Secondary
North Central	Benue	1.4	2.9	36.2	12.0	30.9	16.5
North Central	Fct	0.6	1.2	12.1	4.4	32.7	48.9
North Central	Kogi	2.2	3.6	35.7	5.6	34.3	18.6
North Central	Kwara	1.5	2.0	25.4	3.1	37.1	30.9
North Central	Nasarawa	1.6	5.6	25.2	3.7	39.8	24.2
North Central	Niger	0.5	1.5	22.8	5.5	36.3	33.5
North Central	Plateau	0.8	1.9	30.3	11.9	31.5	23.6
North Central	Zone total	1.4	2.8	31.1	8.5	33.1	23.1
North East	Adamawa	1.1	2.3	30.7	10.1	36.0	19.7
North East	Bauchi	5.3	0.5	19.7	0.3	40.5	33.8
North East	Borno	13.9	1.2	23.6	8.7	39.0	13.7
North East	Gombe	1.1	1.7	22.2	7.2	34.8	33.1
North East	Taraba	0.5	2.7	32.1	6.0	35.6	23.2
North East	Yobe	7.3	10.2	21.6	8.4	34.2	18.3
North East	Zone total	4.7	2.5	27.5	7.7	36.8	20.8
North West	Jigawa	19.2	8.2	30.0	7.9	16.4	18.4
North West	Kaduna	2.4	2.5	25.6	4.4	33.3	31.7
North West	Kano	6.6	7.4	30.4	7.3	23.3	25.0
North West	Katsina	6.7	15.9	30.9	8.4	21.9	16.2
North West	Kebbi	5.6	5.0	22.9	4.3	22.8	39.5
North West	Sokoto	8.6	5.3	20.3	5.1	21.4	39.2
North West	Zamfara	25.7	7.6	15.8	1.6	27.8	21.5
North West	Zone total	6.4	6.0	26.6	5.6	27.5	28.0
South East	Abia	0.6	1.4	37.2	5.1	37.6	18.1
South East	Anambra	0.8	1.8	31.3	7.4	41.8	16.8
South East	Ebonyi	0.7	4.4	61.3	8.4	19.0	6.2
South East	Enugu	2.4	4.9	46.5	5.7	28.4	12.0
South East	Imo	2.0	1.6	37.4	6.8	40.0	12.2
South East	Zone total	1.3	2.6	40.3	6.7	35.4	13.7
South South	Akwa Ibom	1.7	4.1	43.1	7.2	30.1	13.6
South South	Bayelsa	2.8	1.4	28.8	7.4	45.8	13.8
South South	Cross River	1.1	2.9	37.6	8.6	34.4	15.4
South South	Delta	1.2	2.9	35.5	9.9	37.6	12.9
South South	Edo	0.9	1.5	33.9	8.3	39.4	16.0
South South	Rivers	1.0	0.5	22.0	5.5	47.0	24.0
South South	Zone total	1.3	2.3	33.4	7.6	38.7	16.8
South West	Ekiti	1.0	2.1	26.2	6.2	38.6	26.0
South West	Lagos	0.1	0.3	14.0	4.5	47.7	33.3
South West	Ogun	1.3	0.7	28.2	7.0	41.4	21.4
South West	Ondo	0.8	1.2	30.8	6.4	40.9	19.8
South West	Osun	1.8	3.2	30.0	7.1	35.4	22.6
South West	Oyo	0.9	4.1	28.7	5.8	35.0	25.5
South West	Zone total	0.9	1.8	25.5	6.0	40.6	25.3
Nigeria	Total	1.6	2.5	32.9	7.1	36.9	19.1

Note: The numbers presented are for Agricultural Households

**Table 5.2: Highest Educational Level of Head of Agricultural Households by sex**

Zone	State	None			Less Than Primary			Primary		
		Number of Agricultural households '000	Male Head, %	Female Head, %	Number of Agricultural households '000	Male Head, %	Female Head, %	Number of Agricultural households '000	Male Head, %	Female Head, %
North Central	Benue	7.7	64.9	35.1	16.5	66.8	33.2	320.5	78.7	21.3
North Central	Fct	13.6	97.8	2.2	8.9	93.6	6.4	55.5	89.8	10.2
North Central	Kogi	11.1	73.7	26.3	16.3	70.5	29.5	151.3	68.5	31.5
North Central	Kwara	3.8	85.1	14.9	5.0	84.9	15.1	67.1	86.0	14.0
North Central	Nasarawa	3.2	81.5	18.5	11.6	82.3	17.7	141.4	93.4	6.6
North Central	Niger	9.9	99.0	1.0	7.6	95.8	4.2	125.2	96.1	3.9
North Central	Plateau	7.2	87.3	12.7	15.0	86.2	13.8	283.4	88.1	11.9
North Central	Zone total	56.6	85.7	14.3	80.8	80.1	19.9	1,144.3	84.4	15.6
North East	Adamawa	5.8	89.1	10.9	15.2	91.2	8.8	146.1	87.7	12.3
North East	Bauchi	149.8	99.5	0.5	29.1	99.7	0.3	232.0	98.8	1.2
North East	Borno	38.0	83.8	16.2	9.1	94.3	5.7	69.3	84.9	15.1
North East	Gombe	7.7	98.7	1.3	2.6	93.9	6.1	49.3	95.7	4.3
North East	Taraba	3.0	92.5	7.5	7.2	83.1	16.9	142.0	89.7	10.3
North East	Yobe	40.2	97.8	2.2	31.0	96.1	3.9	45.4	94.3	5.7
North East	Zone total	244.6	96.4	3.6	94.2	95.2	4.8	684.1	92.6	7.4
North West	Jigawa	56.9	97.1	2.9	49.9	98.6	1.4	178.5	98.5	1.5
North West	Kaduna	26.8	93.1	6.9	25.6	92.8	7.2	262.7	92.6	7.4
North West	Kano	51.6	95.5	4.5	102.3	97.5	2.5	418.5	97.5	2.5
North West	Katsina	49.5	97.2	2.8	77.9	95.8	4.2	257.7	97.6	2.4
North West	Kebbi	16.8	97.0	3.0	9.4	95.1	4.9	111.7	98.1	1.9
North West	Sokoto	38.6	98.2	1.8	38.7	98.9	1.1	173.4	99.1	0.9
North West	Zamfara	33.1	93.7	6.3	25.3	97.5	2.5	76.7	98.3	1.7
North West	Zone total	273.2	96.2	3.8	329.1	97.0	3.0	1,479.4	97.0	3.0
South East	Abia	2.2	44.8	55.2	5.1	40.2	59.8	241.4	67.4	32.6
South East	Anambra	5.2	41.8	58.2	11.8	44.0	56.0	307.4	62.6	37.4
South East	Ebonyi	3.3	63.8	36.2	17.3	57.0	43.0	316.6	67.5	32.5
South East	Enugu	8.6	38.5	61.5	19.1	44.4	55.6	291.2	65.4	34.6
South East	Imo	7.7	20.2	79.8	7.6	36.5	63.5	310.2	62.8	37.2
South East	Zone total	27.0	37.6	62.4	60.9	46.6	53.4	1,466.7	65.0	35.0
South South	Akwa Ibom	8.3	40.0	60.0	24.5	51.6	48.4	383.3	67.8	32.2
South South	Bayelsa	3.3	30.0	70.0	2.2	45.9	54.1	49.2	51.0	49.0
South South	Cross River	3.9	49.5	50.5	10.0	45.2	54.8	193.3	63.4	36.6
South South	Delta	4.5	36.7	63.3	11.3	36.0	64.0	196.3	55.3	44.7
South South	Edo	2.4	44.5	55.5	4.4	49.1	50.9	140.4	64.5	35.5
South South	Rivers	6.0	45.7	54.3	3.4	47.4	52.6	183.6	59.3	40.7
South South	Zone total	28.4	41.2	58.8	55.7	46.6	53.4	1,146.1	62.4	37.6
South West	Ekiti	1.9	56.5	43.5	4.1	55.2	44.8	69.0	66.6	33.4
South West	Lagos	1.5	84.5	15.5	2.4	77.5	22.5	68.9	56.0	44.0
South West	Ogun	5.5	59.5	40.5	5.3	77.1	22.9	229.6	78.1	21.9
South West	Ondo	2.6	52.5	47.5	4.4	57.8	42.2	136.4	66.1	33.9
South West	Osun	5.7	58.2	41.8	8.3	50.8	49.2	150.3	74.2	25.8
South West	Oyo	5.2	70.1	29.9	22.0	69.4	30.6	215.6	78.1	21.9
South West	Zone total	22.5	62.2	37.8	46.5	65.0	35.0	869.7	72.9	27.1
Nigeria	Total	652.2	89.4	10.6	667.3	83.7	16.3	6,790.2	78.6	21.4

Note: The numbers presented are for Agricultural Households

**Table 5.2: Highest Educational Level of Head of Agricultural Households Cont'd**

Zone	State	Lower Secondary					Upper Secondary		
		Male Head, %	Female Head, %	Number of Agricultural households '000	Male Head, %	Female Head, %	Number of Agricultural households '000	Male Head, %	Female Head, %
North Central	Benue	78.7	21.3	174.4	87.0	13.0	642.9	90.9	9.1
North Central	Fct	89.8	10.2	22.8	90.9	9.1	147.9	89.7	10.3
North Central	Kogi	68.5	31.5	27.3	72.6	27.4	287.3	84.1	15.9
North Central	Kwara	86.0	14.0	12.4	90.7	9.3	139.9	90.2	9.8
North Central	Nasarawa	93.4	6.6	37.3	96.3	3.7	176.3	91.7	8.3
North Central	Niger	96.1	3.9	44.7	97.3	2.7	304.3	97.4	2.6
North Central	Plateau	88.1	11.9	103.9	87.3	12.7	409.3	91.5	8.5
North Central	Zone total	84.4	15.6	422.8	88.4	11.6	2,107.9	91.0	9.0
North East	Adamawa	87.7	12.3	70.8	91.7	8.3	304.6	93.1	6.9
North East	Bauchi	98.8	1.2	44.3	99.9	0.1	283.9	98.0	2.0
North East	Borno	84.9	15.1	28.4	86.5	13.5	177.5	90.3	9.7
North East	Gombe	95.7	4.3	17.1	96.0	4.0	113.9	97.1	2.9
North East	Taraba	89.7	10.3	44.5	93.9	6.1	281.2	94.2	5.8
North East	Yobe	94.3	5.7	15.2	93.4	6.6	92.0	95.6	4.4
North East	Zone total	92.6	7.4	220.4	93.6	6.4	1,253.1	94.6	5.4
North West	Jigawa	98.5	1.5	32.5	97.9	2.1	127.7	98.9	1.1
North West	Kaduna	92.6	7.4	85.9	96.1	3.9	545.1	95.4	4.6
North West	Kano	97.5	2.5	88.3	97.1	2.9	495.1	98.4	1.6
North West	Katsina	97.6	2.4	54.6	96.9	3.1	243.1	98.2	1.8
North West	Kebbi	98.1	1.9	22.2	98.2	1.8	140.6	98.5	1.5
North West	Sokoto	99.1	0.9	49.6	99.2	0.8	193.5	99.1	0.9
North West	Zamfara	98.3	1.7	25.3	99.5	0.5	176.7	98.7	1.3
North West	Zone total	97.0	3.0	358.4	97.4	2.6	1,921.8	97.6	2.4
South East	Abia	67.4	32.6	41.2	74.0	26.0	360.0	77.9	22.1
South East	Anambra	62.6	37.4	73.5	62.9	37.1	440.0	65.2	34.8
South East	Ebonyi	67.5	32.5	52.1	72.8	27.2	188.8	83.1	16.9
South East	Enugu	65.4	34.6	38.4	67.9	32.1	253.8	75.7	24.3
South East	Imo	62.8	37.2	62.0	66.0	34.0	513.6	75.9	24.1
South East	Zone total	65.0	35.0	267.2	68.0	32.0	1,756.1	74.4	25.6
South South	Akwa Ibom	67.8	32.2	78.6	73.6	26.4	457.5	81.2	18.8
South South	Bayelsa	51.0	49.0	15.2	59.1	40.9	159.1	76.0	24.0
South South	Cross River	63.4	36.6	48.1	66.5	33.5	309.7	79.1	20.9
South South	Delta	55.3	44.7	60.8	59.7	40.3	371.0	75.0	25.0
South South	Edo	64.5	35.5	34.0	64.2	35.8	221.7	73.9	26.1
South South	Rivers	59.3	40.7	54.7	66.1	33.9	620.5	74.3	25.7
South South	Zone total	62.4	37.6	291.5	66.3	33.7	2,139.5	76.7	23.3
South West	Ekiti	66.6	33.4	16.7	67.4	32.6	172.0	80.2	19.8
South West	Lagos	56.0	44.0	28.7	65.9	34.1	304.4	66.1	33.9
South West	Ogun	78.1	21.9	46.1	73.2	26.8	460.8	84.0	16.0
South West	Ondo	66.1	33.9	30.2	68.1	31.9	304.9	79.9	20.1
South West	Osun	74.2	25.8	39.6	76.8	23.2	337.2	86.4	13.6
South West	Oyo	78.1	21.9	46.4	79.3	20.7	460.6	87.5	12.5
South West	Zone total	72.9	27.1	207.6	73.0	27.0	2,039.9	81.6	18.4
Nigeria	Total	78.6	21.4	1,767.8	82.3	17.7	11,218.4	85.5	14.5

**Table 5.2: Highest Educational Level of Head of Agricultural Households by sex Cont'd**

Zone	State	Tertiary/Post Secondary		
		Number of Agricultural households '000	Male Head, %	Female Head, %
North Central	Benue	325.1	90.4	9.6
North Central	Fct	198.7	88.5	11.5
North Central	Kogi	186.6	86.7	13.3
North Central	Kwara	198.1	94.2	5.8
North Central	Nasarawa	113.8	92.2	7.8
North Central	Niger	202.2	96.4	3.6
North Central	Plateau	262.1	90.0	10.0
North Central	Zone total	1,486.5	91.1	8.9
North East	Adamawa	166.9	93.1	6.9
North East	Bauchi	194.4	97.5	2.5
North East	Borno	103.0	94.1	5.9
North East	Gombe	67.4	95.3	4.7
North East	Taraba	158.1	93.3	6.7
North East	Yobe	71.5	96.9	3.1
North East	Zone total	761.3	95.0	5.0
North West	Jigawa	130.9	98.8	1.2
North West	Kaduna	348.2	93.1	6.9
North West	Kano	306.7	97.2	2.8
North West	Katsina	170.0	98.1	1.9
North West	Kebbi	108.6	96.7	3.3
North West	Sokoto	134.3	97.6	2.4
North West	Zamfara	114.7	98.5	1.5
North West	Zone total	1,313.4	96.5	3.5
South East	Abia	181.0	78.8	21.2
South East	Anambra	154.6	60.2	39.8
South East	Ebonyi	71.0	85.4	14.6
South East	Enugu	98.4	73.5	26.5
South East	Imo	188.4	79.9	20.1
South East	Zone total	693.4	74.9	25.1
South South	Akwa Ibom	232.7	83.3	16.7
South South	Bayelsa	72.2	84.0	16.0
South South	Cross River	165.2	82.4	17.6
South South	Delta	167.8	81.0	19.0
South South	Edo	111.0	78.9	21.1
South South	Rivers	367.7	77.8	22.2
South South	Zone total	1,116.6	80.6	19.4
South West	Ekiti	144.4	84.1	15.9
South West	Lagos	278.7	74.2	25.8
South West	Ogun	278.8	86.3	13.7
South West	Ondo	174.5	82.9	17.1
South West	Osun	248.7	88.2	11.8
South West	Oyo	332.9	87.4	12.6
South West	Zone total	1,458.0	84.0	16.0
Nigeria	Total	6,829,193	87.7	12.3



**Table 6: Agricultural Training Received by HH Members in Agricultural Households by sex**

Zone	State	Total number of Agricultural Households, '000	Members received Formal agricultural education			Members received Vocational Training		
			Total, %	Male, %	Female, %	Total, %	Male, %	Female, %
North Central	Benue	1,833	66.8	67.1	64.4	34.6	34.2	36.8
North Central	Fct	567	35.3	35.8	29.7	69.1	69.0	70.3
North Central	Kogi	901	29.4	30.8	23.5	76.9	75.5	82.7
North Central	Kwara	788	15.1	15.1	15.4	86.1	86.2	85.2
North Central	Nasarawa	778	79.5	80.7	71.4	21.2	20.0	29.3
North Central	Niger	1,450	58.6	58.0	70.1	47.4	48.2	32.1
North Central	Plateau	1,438	41.9	41.4	46.2	59.5	60.0	54.5
North Central	Zone total	7,755	44.3	44.5	43.1	58.5	58.4	59.3
North East	Adamawa	1,185	39.7	39.9	37.9	65.8	65.9	64.5
North East	Bauchi	1,942	31.6	31.5	37.2	69.7	69.7	62.8
North East	Borno	1,045	38.5	37.4	50.3	70.4	71.8	55.0
North East	Gombe	533	37.1	36.2	59.6	64.5	65.4	40.4
North East	Taraba	977	69.2	69.1	70.7	35.4	35.9	29.5
North East	Yobe	763	43.4	43.7	36.3	58.2	58.0	63.7
North East	Zone total	6,445	42.6	42.2	50.9	61.1	61.6	50.9
North West	Jigawa	1,187	51.3	51.5	35.2	54.9	54.6	72.9
North West	Kaduna	1,997	51.1	51.1	49.7	66.3	66.2	69.0
North West	Kano	2,369	50.7	50.8	45.9	50.4	50.3	54.1
North West	Katsina	1,495	42.1	41.9	50.9	64.7	65.1	49.1
North West	Kebbi	1,175	32.1	31.9	45.2	75.2	75.4	61.2
North West	Sokoto	1,251	27.2	27.3	21.2	75.0	75.0	79.3
North West	Zamfara	887	17.7	17.7	21.1	84.3	84.2	86.4
North West	Zone total	10,361	41.4	41.3	43.0	64.6	64.6	65.3
South East	Abia	911	32.7	34.3	27.4	68.4	66.8	73.6
South East	Anambra	1,072	25.8	25.8	25.8	78.4	78.8	77.6
South East	Ebonyi	887	49.6	52.4	39.7	70.0	68.8	74.0
South East	Enugu	909	44.4	39.9	55.6	56.4	60.8	45.4
South East	Imo	1,192	55.4	55.0	56.8	45.8	46.5	43.4
South East	Zone total	4,971	40.9	41.7	38.6	63.7	63.4	64.6
South South	Akwa Ibom	1,279	58.8	59.3	57.0	47.9	47.9	47.9
South South	Bayelsa	335	43.7	40.4	56.0	66.3	71.0	48.8
South South	Cross River	806	38.9	37.2	45.4	63.5	65.4	56.1
South South	Delta	950	26.6	26.0	28.7	78.5	79.2	75.8
South South	Edo	603	36.3	36.0	37.3	67.6	67.4	68.5
South South	Rivers	1,321	19.5	19.9	18.2	89.3	89.0	89.8
South South	Zone total	5,293	29.6	30.3	27.4	77.6	77.1	79.3
South West	Ekiti	478	45.9	45.7	46.9	55.9	56.3	54.0
South West	Lagos	765	43.2	41.5	48.4	64.5	67.0	57.2
South West	Ogun	1,181	41.4	41.7	39.8	67.4	66.6	71.4
South West	Ondo	754	39.5	38.7	44.9	68.5	69.9	60.2
South West	Osun	913	58.0	57.5	60.2	53.1	53.8	49.3
South West	Oyo	1,305	38.5	38.4	38.8	66.1	66.2	65.5
South West	Zone total	5,395	44.8	44.4	46.7	62.8	63.3	60.4
Nigeria	Total	40,221	40.2	40.6	37.7	65.6	65.2	67.8

Note: The numbers presented are for Agricultural Households

**Table 7A: Distribution of Farming Activities Operated by agricultural Households**

Zone	State	Total number of Agricultural Households, '000	Percentage of Agricultural Households carrying out				
			Crop Cultivation	Livestock	Poultry	Fisheries	Forestry
North Central	Benue	1,833	98.5	56.8	65.2	2.9	6.1
North Central	Fct	567	78.2	41.8	45.9	7.0	5.4
North Central	Kogi	901	93.3	53.3	59.4	9.8	7.7
North Central	Kwara	788	78.6	59.7	52.8	3.6	1.3
North Central	Nasarawa	778	93.2	47.1	47.4	2.9	1.9
North Central	Niger	1,450	93.3	46.5	30.2	4.4	1.3
North Central	Plateau	1,438	94.4	60.6	56.7	1.5	0.5
North Central	Zone total	7,755	92.1	53.4	52.0	4.1	3.4
North East	Adamawa	1,185	97.2	57.5	44.0	1.8	0.3
North East	Bauchi	1,942	98.8	79.7	54.2	1.4	0.1
North East	Borno	1,045	93.6	34.3	22.0	1.3	0.3
North East	Gombe	533	95.7	73.8	37.7	0.3	0.2
North East	Taraba	977	96.3	51.6	47.3	3.3	1.9
North East	Yobe	763	94.8	71.8	45.0	2.3	1.3
North East	Zone total	6,445	96.5	62.6	43.6	1.7	0.6
North West	Jigawa	1,187	97.9	84.2	56.8	3.8	1.7
North West	Kaduna	1,997	93.1	52.1	43.0	2.1	2.6
North West	Kano	2,369	89.7	72.7	45.9	1.1	0.4
North West	Katsina	1,495	95.7	72.1	38.0	0.4	2.1
North West	Kebbi	1,175	96.3	68.9	34.7	5.7	0.7
North West	Sokoto	1,251	95.2	64.8	32.0	2.2	0.4
North West	Zamfara	887	97.3	60.6	32.5	0.4	0.1
North West	Zone total	10,361	94.2	67.5	41.3	2.1	1.2
South East	Abia	911	97.3	17.3	27.2	3.2	0.3
South East	Anambra	1,072	95.8	29.1	37.7	4.7	0.3
South East	Ebonyi	887	99.5	59.6	63.3	4.6	4.8
South East	Enugu	909	97.9	32.6	36.6	0.6	0.3
South East	Imo	1,192	98.0	13.2	22.1	2.0	1.0
South East	Zone total	4,971	97.7	29.2	36.4	3.0	1.3
South South	Akwa Ibom	1,279	96.7	39.4	44.4	8.8	9.7
South South	Bayelsa	335	77.5	1.0	6.1	51.3	2.5
South South	Cross River	806	96.3	23.8	46.9	9.8	11.4
South South	Delta	950	84.8	6.6	21.8	21.8	3.3
South South	Edo	603	92.8	8.3	14.1	4.9	2.5
South South	Rivers	1,321	73.6	10.0	21.4	27.2	2.4
South South	Zone total	5,293	87.1	17.8	29.1	18.1	5.7
South West	Ekiti	478	91.7	37.2	48.6	1.0	4.8
South West	Lagos	765	48.0	21.0	40.6	22.3	1.2
South West	Ogun	1,181	74.0	23.5	49.6	5.5	1.3
South West	Ondo	754	82.7	13.7	31.1	12.4	3.4
South West	Osun	913	82.3	42.4	53.8	2.9	9.2
South West	Oyo	1,305	69.3	51.9	57.1	4.1	1.5
South West	Zone total	5,395	73.4	33.0	48.2	7.7	3.3
Nigeria	Total	40,221	90.9	48.1	42.5	5.4	2.4

Note: Percentages represent Agricultural HHs that responded Yes to carrying out the agricultural activity

**Table 7B: Distribution of Farming Activities Operated by Agricultural Households**

Zone	State	Crop, Livestock, and Poultry, % of HH	Crop and Livestock, % of HH	Crop and Poultry, % of HH	Livestock and Poultry, % of HH	Crop Only, % of HH	Livestock Only, % of HH	Poultry Only, % of HH	Fisheries Only, % of HH	Forestry Only, % of HH
North Central	Benue	41.3	8.3	15.2	0.6	25.1	0.3	0.5	0.0	0.0
North Central	Fct	17.2	13.2	10.4	4.2	30.6	3.8	8.8	0.8	1.5
North Central	Kogi	28.9	8.6	13.5	2.9	25.9	1.4	2.1	0.1	0.0
North Central	Kwara	26.7	16.7	7.3	9.0	24.5	4.7	6.5	0.4	0.0
North Central	Nasarawa	26.2	15.3	13.0	1.9	34.2	1.2	3.5	0.1	0.0
North Central	Niger	18.9	20.7	5.1	1.9	44.3	2.2	1.8	0.3	0.1
North Central	Plateau	41.7	14.7	9.0	1.5	27.1	1.1	3.0	0.1	0.0
North Central	Zone total	31.0	13.8	10.6	2.5	30.4	1.7	2.9	0.2	0.1
North East	Adamawa	32.1	22.1	8.9	0.7	32.1	1.1	0.9	0.0	0.0
North East	Bauchi	48.3	29.3	4.1	0.5	15.7	0.4	0.3	0.0	0.0
North East	Borno	11.5	18.8	6.3	1.3	55.9	2.3	2.4	0.3	0.0
North East	Gombe	31.3	39.0	3.9	1.0	21.0	2.1	1.1	0.0	0.0
North East	Taraba	28.9	16.3	13.2	1.1	32.8	1.6	1.0	0.0	0.0
North East	Yobe	37.8	27.3	3.9	1.1	22.7	3.4	0.5	0.1	0.0
North East	Zone total	33.8	24.9	6.7	0.9	29.1	1.5	0.9	0.1	0.0
North West	Jigawa	48.3	30.3	3.7	0.8	10.7	0.7	0.4	0.1	0.0
North West	Kaduna	26.2	21.0	8.8	1.3	33.5	1.3	3.4	0.2	0.1
North West	Kano	33.4	32.2	4.2	3.2	18.6	2.8	4.1	0.1	0.0
North West	Katsina	30.6	36.1	3.3	1.3	23.4	2.0	0.9	0.0	0.0
North West	Kebbi	27.6	33.3	2.5	1.0	27.0	1.9	0.7	0.1	0.0
North West	Sokoto	25.0	35.0	3.4	1.2	29.4	2.3	1.3	0.1	0.0
North West	Zamfara	24.7	33.7	6.1	0.6	32.4	1.3	0.9	0.0	0.0
North West	Zone total	30.9	31.0	4.8	1.6	24.7	1.8	2.1	0.1	0.0
South East	Abia	9.9	6.0	14.2	0.3	64.5	0.3	1.4	0.5	0.0
South East	Anambra	18.7	7.6	13.3	0.6	51.8	0.4	2.6	0.3	0.0
South East	Ebonyi	45.3	8.4	10.7	0.2	26.5	0.0	0.2	0.0	0.0
South East	Enugu	20.1	11.3	14.6	0.2	51.1	0.6	1.1	0.1	0.0
South East	Imo	6.7	5.2	12.2	0.2	71.7	0.2	1.0	0.3	0.0
South East	Zone total	19.2	7.6	13.0	0.3	54.3	0.3	1.3	0.2	0.0
South South	Akwa Ibom	21.2	10.3	13.5	0.2	37.0	0.4	0.9	1.4	0.1
South South	Bayelsa	0.1	0.2	1.8	0.1	44.5	0.1	0.8	19.8	0.7
South South	Cross River	12.6	3.6	18.5	0.3	43.5	0.4	2.1	0.5	0.1
South South	Delta	2.9	1.4	9.3	0.4	58.3	0.4	3.7	8.3	0.4
South South	Edo	2.3	3.3	6.1	0.5	77.5	0.6	3.1	0.9	0.5
South South	Rivers	3.4	2.7	5.7	0.2	50.4	1.7	7.3	15.6	0.2
South South	Zone total	8.7	4.4	10.0	0.3	50.2	0.7	3.4	7.1	0.3
South West	Ekiti	23.1	5.4	14.8	3.9	43.1	1.4	2.7	0.1	0.1
South West	Lagos	2.9	3.6	8.4	3.9	28.9	8.8	20.3	14.9	0.5
South West	Ogun	10.2	4.0	17.6	4.1	39.2	3.7	14.7	1.6	0.2
South West	Ondo	7.2	3.0	14.5	1.2	52.8	1.0	5.8	7.5	0.5
South West	Osun	20.6	5.6	12.5	7.0	32.9	3.1	6.4	0.5	0.2
South West	Oyo	22.2	9.2	10.0	11.1	24.5	6.9	10.6	1.0	0.1
South West	Zone total	14.6	5.5	12.9	5.9	35.4	4.5	10.8	3.8	0.3
Nigeria	Total	24.8	16.9	9.0	1.9	34.9	1.8	3.3	1.6	0.1



Zone	State	Total number of agricultural Households, '000	Any Agricultural Activity			Crop Cultivation			Livestock		
			Number of agricultural Households, '000	Male Head, %	Female Head, %	Number of agricultural Households, '000	Male Head, %	Female Head, %	Number of agricultural Households, '000	Male Head, %	Female Head, %
North Central	Benue	1,833	1,833	82.2	17.8	1,805	82.5	17.5	1,041.6	84.8	15.2
North Central	Fct	567	567	89.2	10.8	444	90.4	9.6	237.1	92.5	7.5
North Central	Kogi	901	901	76.0	24.0	840	77.9	22.1	480.3	76.3	23.7
North Central	Kwara	788	788	87.4	12.6	619	89.8	10.2	470.1	88.1	11.9
North Central	Nasarawa	778	778	90.3	9.7	725	91.6	8.4	366.5	92.4	7.6
North Central	Niger	1,450	1,450	96.3	3.7	1,352	97.0	3.0	674.8	96.7	3.3
North Central	Plateau	1,438	1,438	88.4	11.6	1,357	89.4	10.6	871.7	90.4	9.6
North Central	Zone total	7,755	7,755	87.1	12.9	7,143	88.0	12.0	4,142.3	88.4	11.6
North East	Adamawa	1,185	1,185	90.0	10.0	1,151	90.5	9.5	680.6	92.2	7.8
North East	Bauchi	1,942	1,942	98.3	1.7	1,919	98.6	1.4	1,547.9	98.7	1.3
North East	Borno	1,045	1,045	84.7	15.3	979	85.7	14.3	358.9	90.3	9.7
North East	Gombe	533	533	96.7	3.3	510	97.2	2.8	392.8	97.2	2.8
North East	Taraba	977	977	90.5	9.5	941	90.7	9.3	504.6	93.2	6.8
North East	Yobe	763	763	93.9	6.1	724	95.0	5.0	547.8	94.1	5.9
North East	Zone total	6,445	6,445	92.7	7.3	6,222	93.4	6.6	4,032.6	95.4	4.6
North West	Jigawa	1,187	1,187	97.5	2.5	1,162	98.1	1.9	1,000.2	97.8	2.2
North West	Kaduna	1,997	1,997	94.4	5.6	1,859	95.2	4.8	1,041.0	95.3	4.7



**Table 7D: Distribution of agricultural households by Farming Activities and Sex of the head**

North West	Kano	2,369	2,369	96.8	3.2	2,125	98.0	2.0	1,721.3	97.0	3.0
North West	Katsina	1,495	1,495	96.2	3.8	1,430	97.2	2.8	1,077.3	96.6	3.4
North West	Kebbi	1,175	1,175	96.6	3.4	1,132	97.6	2.4	809.8	96.4	3.6
North West	Sokoto	1,251	1,251	97.8	2.2	1,190	98.4	1.6	810.6	97.7	2.3
North West	Zamfara	887	887	97.3	2.7	863	98.6	1.4	537.3	97.0	3.0
North West	Zone total	10,361	10,361	96.5	3.5	9,761	97.4	2.6	6,997.6	96.8	3.2
South East	Abia	911	911	71.1	28.9	887	71.0	29.0	157.4	78.3	21.7
South East	Anambra	1,072	1,072	61.7	38.3	1,028	61.7	38.3	312.1	65.8	34.2
South East	Ebonyi	887	887	63.5	36.5	882	63.5	36.5	528.8	65.9	34.1
South East	Enugu	909	909	62.2	37.8	890	62.1	37.9	296.9	68.5	31.5
South East	Imo	1,192	1,192	69.4	30.6	1,168	69.3	30.7	157.3	76.9	23.1
South East	Zone total	4,971	4,971	65.7	34.3	4,855	65.6	34.4	1,452.4	68.9	31.1
South South	Akwa Ibom	1,279	1,279	73.5	26.5	1,237	73.3	26.7	504.1	75.2	24.8
South South	Bayelsa	335	335	68.3	31.7	259	68.1	31.9	3.5	90.0	10.0
South South	Cross River	806	806	71.3	28.7	776	71.3	28.7	191.8	80.7	19.3
South South	Delta	950	950	65.1	34.9	805	63.9	36.1	63.1	76.2	23.8
South South	Edo	603	603	69.6	30.4	559	69.4	30.6	49.9	72.9	27.1
South South	Rivers	1,321	1,321	71.2	28.8	972	70.2	29.8	131.7	76.1	23.9
South South	Zone total	5,293	5,293	70.3	29.7	4,609	69.9	30.1	944.1	76.4	23.6
South West	Ekiti	478	478	74.3	25.7	438	77.6	22.4	177.5	67.1	32.9
South West	Lagos	765	765	69.2	30.8	367	69.4	30.6	160.5	66.0	34.0
South West	Ogun	1,181	1,181	81.0	19.0	875	82.9	17.1	277.1	84.8	15.2
South West	Ondo	754	754	73.7	26.3	623	76.5	23.5	103.6	71.2	28.8
South West	Osun	913	913	79.9	20.1	751	83.3	16.7	386.5	77.0	23.0
South West	Oyo	1,305	1,305	81.9	18.1	904	84.3	15.7	677.4	82.7	17.3
South West	Zone total	5,395	5,395	77.7	22.3	3,958	80.4	19.6	1,782.7	78.1	21.9
Nigeria	Total	40,221	40,221	84.3	15.7	36,548	85.4	14.6	19,351.8	89.9	10.1

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 8: Distribution of Crop Producing Agricultural Households by number of Farming Plots Operated**

Zone	State	Total number of agricultural Households , '000	Crop cultivating HHs		Crop cultivating HHs - All Plots			Crop cultivating HHs - Male Headed HH Plots		
			Percentage out of Ag HHs	Number of agricultural Households, '000	Total number of plots, '000	Average	Median	Number of plots, '000	Average	Median
North Central	Benue	1,833	98.5	1,805	7,329.17	4.1	4	6,173,460	4.1	4
North Central	Fct	567	78.2	444	1,055.96	2.4	2	976,318	2.4	2
North Central	Kogi	901	93.3	840	2,754.22	3.3	3	2,247,050	3.4	3
North Central	Kwara	788	78.6	619	1,962.72	3.2	3	1,807,160	3.3	3
North Central	Nasarawa	778	93.2	725	2,448.49	3.4	3	6,173.46	3.4	3
North Central	Niger	1,450	93.3	1,352	4,512.16	3.3	3	976.32	3.4	3
North Central	Plateau	1,438	94.4	1,357	5,115.83	3.8	3	2,247.05	3.8	3
North Central	Zone total	7,755	92.1	7,143	25,178.54	3.5	3	1,807.16	3.6	3
North East	Adamawa	1,185	97.2	1,151	3,256.07	2.8	3	2,282.58	2.9	3
North East	Bauchi	1,942	98.8	1,919	6,299.87	3.3	3	4,416.77	3.3	3
North East	Borno	1,045	93.6	979	2,554.55	2.6	2	4,651.69	2.7	2
North East	Gombe	533	95.7	510	1,518.01	3.0	3	22,555.03	3.0	3
North East	Taraba	977	96.3	941	2,949.90	3.1	3	2,986.31	3.2	3
North East	Yobe	763	94.8	724	2,062.88	2.9	3	6,227.01	2.9	3
North East	Zone total	6,445	96.5	6,222	18,641.29	3.0	3	2,282.32	3.0	3
North West	Jigawa	1,187	97.9	1,162	4,019.03	3.5	3	1,480.51	3.5	3
North West	Kaduna	1,997	93.1	1,859	6,148.16	3.3	3	2,722.68	3.3	3
North West	Kano	2,369	89.7	2,125	7,439.03	3.5	3	1,983.53	3.5	3
North West	Katsina	1,495	95.7	1,430	4,362.01	3.0	3	17,682.37	3.1	3
North West	Kebbi	1,175	96.3	1,132	3,644.75	3.2	3	3,963.63	3.2	3
North West	Sokoto	1,251	95.2	1,190	4,195.16	3.5	3	5,884.68	3.5	3
North West	Zamfara	887	97.3	863	2,919.03	3.4	3	7,325.79	3.4	3
North West	Zone total	10,361	94.2	9,761	32,727.16	3.4	3	4,267.09	3.4	3
South East	Abia	911	97.3	887	3,153.10	3.6	3	3,579.53	3.7	3
South East	Anambra	1,072	95.8	1,028	3,493.03	3.4	3	4,147.23	3.6	3
South East	Ebonyi	887	99.5	882	3,614.09	4.1	4	2,889.82	4.4	4
South East	Enugu	909	97.9	890	3,289.18	3.7	3	32,057.76	4.0	3
South East	Imo	1,192	98.0	1,168	3,837.51	3.3	3	2,321.84	3.4	3
South East	Zone total	4,971	97.7	4,855	17,386.91	3.6	3	2,268.26	3.8	3
South South	Akwa Ibom	1,279	96.7	1,237	4,873.33	3.9	3	2,441.13	4.0	4
South South	Bayelsa	335	77.5	259	815.67	3.1	3	2,188.27	3.2	3
South South	Cross River	806	96.3	776	2,723.53	3.5	3	2,750.12	3.7	3
South South	Delta	950	84.8	805	2,831.01	3.5	3	11,969.63	3.6	3
South South	Edo	603	92.8	559	1,537.70	2.7	2	3,653.17	2.9	2
South South	Rivers	1,321	73.6	972	3,680.64	3.8	3	558.96	3.9	4
South South	Zone total	5,293	87.1	4,609	16,461.87	3.6	3	2,068.08	3.7	3
South West	Ekiti	478	91.7	438	1,216.49	2.8	2	1,859.00	2.9	2
South West	Lagos	765	48.0	367	678.78	1.8	1	1,109.29	2.0	1
South West	Ogun	1,181	74.0	875	1,682.12	1.9	1	2,669.19	2.0	1
South West	Ondo	754	82.7	623	2,281.85	3.7	3	11,917.69	3.8	3
South West	Osun	913	82.3	751	2,304.95	3.1	3	977.17	3.1	3
South West	Oyo	1,305	69.3	904	2,837.95	3.1	3	497.64	3.2	3
South West	Zone total	5,395	73.4	3,958	11,002.15	2.8	2	1,417.84	2.8	2
Nigeria	Total	40,221	90.9	36,548	121,397.92	3.3	3	1,805.89	3.4	3

Note: The numbers presented are Crop Producing Agricultural Households that responded Yes to carrying out cropping as an agricultural activity



**Table 8: Distribution of Crop Producing Agricultural Households by number of Farming Plots Operated**

		Crop cultivating HHs - Female Headed HH Plots				Distribution of Crop cultivating HHs by number of plots, %					
Zone	State	Number of plots, '000	Average	Median	1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots	
North Central	Benue	1,155.71	3.7	3	6.1	16.6	22.7	17.3	36.2	1.1	
North Central	Fct	79.64	1.9	1	35.1	26.2	18.8	10.7	9.2	0.0	
North Central	Kogi	507.17	2.7	2	16.3	25.8	21.9	13.1	21.8	1.1	
North Central	Kwara	155.56	2.5	2	13.3	25.8	25.2	16.0	19.6	0.2	
North Central	Nasarawa	165.90	2.7	2	15.5	21.4	22.2	16.6	23.9	0.4	
North Central	Niger	95.40	2.3	2	11.8	22.8	26.5	16.0	22.6	0.3	
North Central	Plateau	464.14	3.2	3	11.4	19.9	22.3	13.4	31.5	1.5	
North Central	Zone total	2,623.51	3.1	3	12.8	21.4	23.2	15.2	26.7	0.8	
North East	Adamawa	269.76	2.5	2	13.1	34.4	27.9	13.2	11.3	0.1	
North East	Bauchi	72.86	2.8	2	11.5	25.5	25.7	15.0	21.8	0.4	
North East	Borno	272.23	1.9	2	28.7	29.9	17.4	10.4	13.5	0.1	
North East	Gombe	37.50	2.7	2	14.7	31.1	24.9	12.9	16.3	0.1	
North East	Taraba	227.22	2.6	2	12.3	28.3	25.8	15.4	18.1	0.2	
North East	Yobe	79.35	2.2	2	14.2	32.6	27.2	13.6	12.3	0.1	
North East	Zone total	958.92	2.3	2	15.2	29.5	24.9	13.7	16.4	0.2	
North West	Jigawa	55.40	2.6	2	9.5	25.8	24.7	14.4	24.9	0.6	
North West	Kaduna	263.48	2.9	3	15.2	25.7	22.4	13.1	23.0	0.5	
North West	Kano	113.24	2.7	2	10.1	22.6	25.0	16.4	25.5	0.5	
North West	Katsina	94.92	2.3	2	16.8	28.3	23.2	12.8	18.6	0.3	
North West	Kebbi	65.22	2.4	2	10.8	27.6	25.9	15.9	19.5	0.2	
North West	Sokoto	47.93	2.5	2	11.4	22.9	22.8	16.0	26.2	0.7	
North West	Zamfara	29.20	2.3	2	10.7	24.5	25.1	14.3	25.2	0.2	
North West	Zone total	669.40	2.6	2	12.3	25.2	24.0	14.7	23.3	0.5	
South East	Abia	831.26	3.2	3	15.3	20.5	20.7	14.2	28.6	0.7	
South East	Anambra	1,224.77	3.1	3	15.1	25.3	21.2	13.0	24.5	0.9	
South East	Ebonyi	1,172.96	3.6	3	4.6	17.7	22.4	17.5	36.3	1.5	
South East	Enugu	1,100.90	3.3	3	11.5	22.3	23.4	13.1	28.0	1.8	
South East	Imo	1,087.39	3.0	3	15.4	27.2	20.0	14.0	22.8	0.7	
South East	Zone total	5,417.29	3.2	3	12.7	22.9	21.4	14.3	27.6	1.1	
South South	Akwa Ibom	1,220.16	3.7	3	13.1	18.5	19.1	13.4	33.6	2.3	
South South	Bayelsa	256.72	3.1	3	18.5	23.1	24.0	12.1	21.9	0.4	
South South	Cross River	655.45	2.9	3	14.2	21.7	22.8	14.7	25.3	1.3	
South South	Delta	972.00	3.3	3	22.6	21.8	17.7	9.2	24.8	4.0	
South South	Edo	428.40	2.5	2	24.6	33.2	18.5	8.2	14.8	0.8	
South South	Rivers	1,011.45	3.5	3	14.6	19.9	16.9	13.6	33.3	1.7	
South South	Zone total	4,544.18	3.3	3	16.9	22.0	19.2	12.2	27.6	2.0	
South West	Ekiti	239.32	2.4	2	26.5	28.4	20.4	9.1	15.4	0.3	
South West	Lagos	181.14	1.6	1	68.9	13.7	4.7	3.2	9.5	0.1	
South West	Ogun	264.27	1.8	1	56.2	22.0	9.8	4.1	7.7	0.1	
South West	Ondo	475.96	3.3	3	15.1	22.5	17.2	11.3	33.1	0.9	
South West	Osun	367.54	2.9	2	17.7	29.2	24.0	10.3	18.3	0.4	
South West	Oyo	400.40	2.8	2	23.5	25.8	17.0	10.4	22.8	0.5	
South West	Zone total	1,928.64	2.5	2	32.8	24.3	16.0	8.3	18.2	0.4	
Nigeria	Total	16,141.93	3.0	3	15.7	24.4	22.2	13.6	23.4	0.7	

Note: The numbers presented are Crop Producing Agricultural Households that responded Yes to carrying out cropping as an agricultural activity

Table 8A: Distribution of number of plots by crop producing agricultural households

Zone	State	Total number of agricultural Households, '000	Total number of agricultural households that practice crop production, '000	Number, '000 and percent of plots									
				1 Plot		2 Plots		3 Plots		4 Plots		5 to 9 Plots	
				Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
North Central	Benue	1,833	1,805	110.26	6.1	599.62	16.6	1,229.26	22.7	1,249.23	17.3	3,937.69	36.2
North Central	Fct	567	444	155.66	35.1	232.76	26.2	250.24	18.8	190.05	10.7	226.83	9.2
North Central	Kogi	901	840	137.38	16.3	434.06	25.8	551.21	21.9	439.00	13.1	1,098.28	21.8
North Central	Kwara	788	619	82.04	13.3	318.90	25.8	468.69	25.2	396.10	16.0	685.17	19.6
North Central	Nasarawa	778	725	112.75	15.5	309.96	21.4	483.24	22.2	482.29	16.6	1,028.92	23.9
North Central	Niger	1,450	1,352	159.38	11.8	617.01	22.8	1,076.07	26.5	862.90	16.0	1,749.29	22.6
North Central	Plateau	1,438	1,357	155.34	11.4	541.41	19.9	907.35	22.3	726.42	13.4	2,566.39	31.5
North Central	Zone total	7,755	7,143	912.80	12.8	3,053.73	21.4	4,966.06	23.2	4,345.99	15.2	11,292.57	26.7
North East	Adamawa	1,185	1,151	150.43	13.1	791.74	34.4	964.84	27.9	609.46	13.2	730.25	11.3
North East	Bauchi	1,942	1,919	220.73	11.5	978.26	25.5	1,482.14	25.7	1,153.47	15.0	2,382.05	21.8
North East	Borno	1,045	979	281.03	28.7	585.30	29.9	511.02	17.4	405.46	10.4	762.38	13.5
North East	Gombe	533	510	75.10	14.7	316.94	31.1	380.50	24.9	262.73	12.9	476.73	16.3
North East	Taraba	977	941	115.30	12.3	532.36	28.3	727.82	25.8	579.36	15.4	978.00	18.1
North East	Yobe	763	724	102.90	14.2	471.56	32.6	590.39	27.2	394.47	13.6	497.30	12.3
North East	Zone total	6,445	6,222	945.49	15.2	3,676.16	29.5	4,656.72	24.9	3,404.95	13.7	5,826.71	16.4
North West	Jigawa	1,187	1,162	110.49	9.5	600.43	25.8	860.98	24.7	670.82	14.4	1,704.26	24.9
North West	Kaduna	1,997	1,859	281.97	15.2	956.35	25.7	1,252.17	22.4	977.13	13.1	2,579.93	23.0
North West	Kano	2,369	2,125	213.61	10.1	962.16	22.6	1,591.19	25.0	1,391.57	16.4	3,167.42	25.5
North West	Katsina	1,495	1,430	240.94	16.8	810.31	28.3	995.24	23.2	730.81	12.8	1,544.30	18.6
North West	Kebbi	1,175	1,132	122.29	10.8	625.78	27.6	879.47	25.9	720.29	15.9	1,273.74	19.5
North West	Sokoto	1,251	1,190	135.37	11.4	545.01	22.9	812.44	22.8	762.42	16.0	1,848.24	26.2
North West	Zamfara	887	863	92.56	10.7	422.25	24.5	650.05	25.1	492.86	14.3	1,242.04	25.2
North West	Zone total	10,361	9,761	1,197.23	12.3	4,922.30	25.2	7,041.54	24.0	5,745.90	14.7	13,359.93	23.3
South East	Abia	911	887	135.97	15.3	363.52	20.5	550.32	20.7	503.47	14.2	1,535.70	28.6
South East	Anambra	1,072	1,028	155.35	15.1	519.48	25.3	653.54	21.2	533.74	13.0	1,534.26	24.5
South East	Ebonyi	887	882	40.18	4.6	311.52	17.7	593.26	22.4	618.21	17.5	1,905.09	36.3
South East	Enugu	909	890	102.46	11.5	396.47	22.3	624.69	23.4	467.43	13.1	1,531.07	28.0
South East	Imo	1,192	1,168	180.43	15.4	634.80	27.2	701.22	20.0	651.86	14.0	1,585.04	22.8
South East	Zone total	4,971	4,855	614.38	12.7	2,225.78	22.9	3,123.03	21.4	2,774.72	14.3	8,091.16	27.6
South South	Akwa Ibom	1,279	1,237	161.40	13.1	457.97	18.5	707.82	19.1	663.39	13.4	2,568.75	33.6
South South	Bayelsa	335	259	48.04	18.5	119.59	23.1	187.08	24.0	125.16	12.1	323.13	21.9
South South	Cross River	806	776	109.92	14.2	337.07	21.7	531.74	22.8	457.59	14.7	1,177.07	25.3
South South	Delta	950	805	182.33	22.6	351.46	21.8	426.80	17.7	294.95	9.2	1,244.84	24.8
South South	Edo	603	559	137.44	24.6	370.89	33.2	310.46	18.5	184.33	8.2	490.13	14.8
South South	Rivers	1,321	972	141.98	14.6	387.03	19.9	493.89	16.9	529.60	13.6	1,959.02	33.3
South South	Zone total	5,293	4,609	781.11	16.9	2,024.01	22.0	2,657.78	19.2	2,255.02	12.2	7,762.94	27.6
South West	Ekiti	478	438	116.06	26.5	248.40	28.4	267.89	20.4	159.13	9.1	411.73	15.4
South West	Lagos	765	367	252.81	68.9	100.87	13.7	51.22	4.7	46.39	3.2	223.26	9.5
South West	Ogun	1,181	875	491.99	56.2	385.67	22.0	257.77	9.8	144.68	4.1	396.46	7.7
South West	Ondo	754	623	93.85	15.1	280.07	22.5	321.83	17.2	281.96	11.3	1,247.04	33.1
South West	Osun	913	751	132.95	17.7	438.70	29.2	540.81	24.0	310.59	10.3	851.21	18.3
South West	Oyo	1,305	904	212.44	23.5	466.44	25.8	459.67	17.0	376.77	10.4	1,269.96	22.8
South West	Zone total	5,395	3,958	1,300.09	32.8	1,920.15	24.3	1,899.18	16.0	1,319.52	8.3	4,399.65	18.2
Nigeria	Total	40,221	36,548	5,751.10	15.7	17,822.12	24.4	24,344.31	22.2	19,846.10	13.6	50,732.96	23.4
												2,901.32	0.7



Table 9A: Distribution of Agricultural Households by major crop groups

			Percentage of Agricultural HHs Cultivating										
Zone	State	Cereal Crops	Tuber/Root Crops	Leguminous Crops	Vegetable Crops	Oil Seeds Crops	Fruits and Nuts Crops	Stimulant Crops	Other Crops				
North Central	Benue	94.3	97.1	66.3	82.5	89.3	80.5	11.8	76.0				
North Central	Fct	71.9	44.6	43.7	46.3	44.5	18.7	1.3	28.9				
North Central	Kogi	92.1	88.6	63.1	79.0	69.5	69.8	14.0	65.1				
North Central	Kwara	75.9	66.5	38.8	50.3	55.6	27.9	2.9	34.7				
North Central	Nasarawa	92.4	73.2	58.1	64.4	68.3	30.4	3.6	33.0				
North Central	Niger	92.2	53.9	62.2	47.9	71.2	19.9	1.9	32.0				
North Central	Plateau	93.2	72.3	65.7	61.2	70.5	36.2	3.5	45.6				
North Central	Zone total	89.8	74.1	59.8	63.9	71.3	44.8	6.2	48.9				
North East	Adamawa	96.4	16.2	54.0	22.0	57.2	8.2	0.6	7.6				
North East	Bauchi	98.1	23.2	75.9	27.4	80.1	4.4	0.5	15.9				
North East	Borno	80.5	4.4	77.0	35.4	70.4	5.9	0.4	5.6				
North East	Gombe	94.3	9.3	76.5	22.2	54.2	6.8	1.8	14.7				
North East	Taraba	94.1	57.0	38.6	44.2	70.5	28.5	6.1	26.2				
North East	Yobe	93.9	3.7	79.7	16.2	64.3	4.9	0.1	6.5				
North East	Zone total	93.5	20.6	66.9	28.5	68.8	9.3	1.4	13.1				
North West	Jigawa	97.4	15.0	81.4	27.9	71.9	15.8	2.2	24.0				
North West	Kaduna	90.8	41.1	55.9	40.5	57.5	18.8	1.7	34.9				
North West	Kano	89.0	28.9	64.2	41.3	68.7	12.4	1.2	27.8				
North West	Katsina	94.9	18.6	74.5	28.0	66.3	10.2	1.5	14.0				
North West	Kebbi	95.5	21.3	56.1	28.0	50.7	13.5	2.1	19.6				
North West	Sokoto	93.5	34.2	69.9	46.5	52.0	20.1	5.4	19.1				
North West	Zamfara	96.8	27.0	66.7	19.0	67.4	11.2	0.1	13.5				
North West	Zone total	93.1	27.8	66.0	34.9	62.4	14.7	1.9	23.5				
South East	Abia	95.3	95.8	9.9	90.9	59.6	78.3	22.5	56.9				
South East	Anambra	88.7	93.9	12.0	81.4	38.3	62.6	5.2	32.0				
South East	Ebonyi	98.3	99.2	44.4	97.2	91.3	97.2	4.2	86.3				
South East	Enugu	92.9	96.5	27.5	82.8	73.1	73.0	19.8	52.6				
South East	Imo	97.0	97.3	1.8	89.9	62.5	78.3	12.8	31.5				
South East	Zone total	94.4	96.5	17.8	88.2	63.9	76.3	12.7	49.9				
South South	Akwa Ibom	90.6	95.2	3.2	92.2	75.3	91.1	25.4	71.1				
South South	Bayelsa	24.2	72.2	0.5	32.1	36.0	63.5	0.8	30.3				
South South	Cross River	89.0	93.8	28.6	85.1	77.0	79.5	37.6	76.0				
South South	Delta	57.7	80.5	3.2	52.4	36.7	48.2	2.6	35.9				
South South	Edo	76.4	88.0	6.1	50.9	28.7	53.2	12.5	32.3				
South South	Rivers	61.3	71.0	2.3	61.5	35.4	54.5	7.2	35.5				
South South	Zone total	71.3	84.0	7.0	67.8	50.9	66.4	15.6	49.6				
South West	Ekiti	85.6	87.9	8.8	67.9	45.6	57.8	37.2	62.3				
South West	Lagos	30.2	31.4	2.3	26.7	10.0	26.1	2.4	9.0				
South West	Ogun	60.5	65.4	10.6	46.2	39.7	47.5	11.3	31.3				
South West	Ondo	75.9	79.7	8.0	61.5	65.3	70.4	47.5	54.7				
South West	Osun	76.1	77.2	7.2	52.6	56.6	64.5	51.3	46.2				
South West	Oyo	65.4	64.5	20.4	45.1	35.9	41.8	9.4	38.2				
South West	Zone total	64.4	66.3	10.7	48.3	41.5	50.1	23.7	38.3				
Nigeria	Total	86.0	56.6	43.8	52.2	61.0	38.8	8.7	35.4				

Note: Percentages are Agricultural Households that responded Yes to producing the crop

**Table 9B: Distribution of Crop Producing Agricultural Households by major crop groups**

Zone	State	Percentage of Crop producing HHs Cultivating							
		Cereal Crops	Tuber/Root Crops	Leguminous Crops	Vegetable Crops	Oil Seeds Crops	Fruits and Nuts Crops	Stimulant Crops	Other Crops
North Central	Benue	95.7	98.7	67.4	83.8	90.7	81.8	12.0	77.2
North Central	Fct	91.9	57.0	55.9	59.1	56.9	24.0	1.7	36.9
North Central	Kogi	98.7	94.9	67.6	84.7	74.5	74.8	15.0	69.8
North Central	Kwara	96.6	84.6	49.4	64.0	70.8	35.5	3.6	44.1
North Central	Nasarawa	99.1	78.5	62.3	69.1	73.3	32.6	3.9	35.4
North Central	Niger	98.9	57.8	66.7	51.4	76.3	21.3	2.1	34.3
North Central	Plateau	98.8	76.6	69.6	64.8	74.7	38.4	3.7	48.3
North Central	Zone total	97.4	80.4	64.9	69.4	77.4	48.7	6.7	53.1
North East	Adamawa	99.2	16.7	55.6	22.7	58.9	8.5	0.6	7.8
North East	Bauchi	99.3	23.5	76.8	27.7	81.1	4.5	0.5	16.1
North East	Borno	86.0	4.7	82.3	37.8	75.2	6.3	0.4	5.9
North East	Gombe	98.5	9.7	79.9	23.2	56.6	7.1	1.8	15.4
North East	Taraba	97.7	59.2	40.1	46.0	73.2	29.6	6.4	27.3
North East	Yobe	99.0	3.9	84.1	17.1	67.8	5.2	0.2	6.8
North East	Zone total	96.9	21.3	69.3	29.5	71.3	9.6	1.4	13.5
North West	Jigawa	99.5	15.3	83.2	28.5	73.5	16.1	2.2	24.5
North West	Kaduna	97.5	44.1	60.1	43.5	61.7	20.2	1.8	37.5
North West	Kano	99.2	32.2	71.6	46.0	76.6	13.8	1.3	31.0
North West	Katsina	99.2	19.4	77.9	29.3	69.3	10.7	1.6	14.6
North West	Kebbi	99.1	22.2	58.2	29.1	52.6	14.0	2.2	20.4
North West	Sokoto	98.2	36.0	73.4	48.8	54.6	21.1	5.6	20.1
North West	Zamfara	99.5	27.8	68.5	19.5	69.3	11.5	0.1	13.8
North West	Zone total	98.8	29.5	70.1	37.0	66.2	15.6	2.1	25.0
South East	Abia	98.0	98.5	10.2	93.4	61.3	80.5	23.1	58.5
South East	Anambra	92.5	98.0	12.6	84.9	40.0	65.3	5.4	33.3
South East	Ebonyi	98.8	99.7	44.6	97.7	92.3	91.8	4.2	86.7
South East	Enugu	94.9	98.5	28.1	84.5	74.6	74.6	20.2	53.7
South East	Imo	98.9	99.3	1.8	91.7	63.8	79.9	13.1	32.1
South East	Zone total	96.6	98.8	18.2	90.4	65.5	78.1	13.0	51.1
South South	Akwa Ibom	93.6	98.4	3.3	95.4	77.8	94.2	26.2	73.5
South South	Bayelsa	31.2	93.1	0.6	41.4	46.4	81.9	1.0	39.1
South South	Cross River	92.4	97.3	29.7	88.3	79.9	82.5	39.0	78.9
South South	Delta	68.0	95.0	3.8	61.8	43.3	56.9	3.0	42.4
South South	Edo	82.3	94.9	6.5	54.9	30.9	57.3	13.5	34.8
South South	Rivers	83.4	96.5	3.2	83.6	48.2	74.0	9.7	48.3
South South	Zone total	81.9	96.5	8.0	77.9	58.4	76.3	17.9	57.0
South West	Ekiti	93.3	95.8	9.6	74.1	49.7	63.1	40.5	67.9
South West	Lagos	63.0	65.4	4.9	55.6	20.7	54.4	5.0	18.7
South West	Ogun	81.7	88.4	14.3	62.4	53.6	64.1	15.3	42.3
South West	Ondo	91.8	96.4	9.6	74.3	79.0	85.1	57.5	66.2
South West	Osun	92.5	93.8	8.7	64.0	68.8	78.4	62.4	56.2
South West	Oyo	94.3	93.1	29.4	65.0	51.8	60.3	13.6	55.1
South West	Zone total	87.8	90.4	14.6	65.8	56.6	68.2	32.3	52.3
Nigeria	Total	94.6	62.3	48.2	57.4	67.1	42.7	9.6	39.0

Note: Percentages are Crop Producing Agricultural Households that responded Yes to producing the crop



**Table 9C: Distribution of Agricultural Households by major crop groups and Sex of the Household Head**

Zone	State	Cereal Crops			Tuber/Root Crops			Leguminous Crops		
		Number of agricultural Households, '000	Male Head, %	Female Head, %	Number of agricultural Households, '000	Male Head, %	Female Head, %	Number of agricultural Households, '000	Male Head, %	Female Head, %
North Central	Benue	1,728.0	83.1	16.9	1,780.7	82.5	17.5	1,216.0	83.7	16.3
North Central	Fct	408.0	91.1	8.9	252.8	90.8	9.2	248.0	91.3	8.7
North Central	Kogi	829.6	78.1	21.9	797.9	77.7	22.3	568.3	78.4	21.6
North Central	Kwara	598.1	90.4	9.6	523.6	91.5	8.5	306.0	90.7	9.3
North Central	Nasarawa	718.6	91.7	8.3	569.5	92.6	7.4	452.0	91.0	9.0
North Central	Niger	1,337.0	97.1	2.9	782.3	97.7	2.3	901.9	97.6	2.4
North Central	Plateau	1,340.9	89.6	10.4	1,039.3	89.6	10.4	944.2	89.7	10.3
North Central	Zone total	6,960.2	88.4	11.6	5,746.2	87.4	12.6	4,636.4	88.5	11.5
North East	Adamawa	1,141.6	90.7	9.3	192.3	94.2	5.8	639.7	90.7	9.3
North East	Bauchi	1,906.0	98.6	1.4	451.5	99.4	0.6	1,474.2	98.7	1.3
North East	Borno	841.6	87.5	12.5	46.4	91.8	8.2	804.9	86.8	13.2
North East	Gombe	502.1	97.3	2.7	49.5	99.2	0.8	407.2	97.4	2.6
North East	Taraba	919.5	90.9	9.1	556.9	92.3	7.7	377.3	91.0	9.0
North East	Yobe	716.6	95.1	4.9	27.9	95.0	5.0	608.6	95.3	4.7
North East	Zone total	6,027.3	93.9	6.1	1,324.6	95.3	4.7	4,311.9	94.0	6.0
North West	Jigawa	1,156.0	98.2	1.8	177.7	99.1	0.9	966.6	98.2	1.8
North West	Kaduna	1,812.4	95.3	4.7	820.4	94.1	5.9	1,116.5	94.8	5.2
North West	Kano	2,108.6	98.0	2.0	683.6	98.9	1.1	1,521.6	98.2	1.8
North West	Katsina	1,418.6	97.2	2.8	277.5	98.3	1.7	1,113.6	97.6	2.4
North West	Kebbi	1,122.0	97.7	2.3	250.8	98.2	1.8	658.9	98.2	1.8
North West	Sokoto	1,168.9	98.4	1.6	428.2	99.3	0.7	873.7	98.3	1.7
North West	Zamfara	858.6	98.6	1.4	239.6	99.0	1.0	591.4	98.6	1.4
North West	Zone total	9,645.0	97.5	2.5	2,877.8	97.5	2.5	6,842.4	97.6	2.4
South East	Abia	868.7	71.1	28.9	873.2	71.0	29.0	90.3	67.7	32.3
South East	Anambra	950.7	61.7	38.3	1,007.3	61.8	38.2	129.1	62.6	37.4
South East	Ebonyi	872.0	63.6	36.4	879.9	63.5	36.5	393.9	61.7	38.3
South East	Enugu	844.5	62.2	37.8	877.3	62.2	37.8	250.0	62.9	37.1
South East	Imo	1,155.5	69.2	30.8	1,159.8	69.2	30.8	20.9	72.9	27.1
South East	Zone total	4,691.5	65.7	34.3	4,797.5	65.6	34.4	884.2	63.0	37.0
South South	Akwa Ibom	1,158.0	73.0	27.0	1,216.8	73.1	26.9	40.4	73.2	26.8
South South	Bayelsa	80.9	67.1	32.9	241.5	67.7	32.3	1.6	53.2	46.8
South South	Cross River	717.3	71.1	28.9	755.2	71.0	29.0	230.8	72.0	28.0
South South	Delta	547.8	64.8	35.2	764.9	63.6	36.4	30.5	70.0	30.0
South South	Edo	460.5	69.0	31.0	530.5	69.2	30.8	36.5	71.2	28.8
South South	Rivers	810.7	69.6	30.4	937.9	70.1	29.9	30.9	62.4	37.6
South South	Zone total	3,775.1	70.1	29.9	4,446.9	69.7	30.3	370.7	71.0	29.0
South West	Ekiti	408.6	77.9	22.1	419.6	78.1	21.9	42.1	79.7	20.3
South West	Lagos	231.1	70.4	29.6	240.2	72.3	27.7	17.8	76.4	23.6
South West	Ogun	714.7	83.6	16.4	773.1	83.8	16.2	125.2	86.8	13.2
South West	Ondo	572.3	76.8	23.2	600.8	76.8	23.2	60.0	81.4	18.6
South West	Osun	694.5	83.9	16.1	704.2	83.8	16.2	65.7	83.6	16.4
South West	Oyo	852.6	84.7	15.3	841.0	84.9	15.1	265.9	86.4	13.6
South West	Zone total	3,473.9	81.3	18.7	3,579.0	81.4	18.6	576.7	84.8	15.2
Nigeria	Total	34,573.0	86.1	13.9	22,772.0	80.2	19.8	17,622.2	91.6	8.4

Note: Percentages are Agricultural Households that responded Yes to producing the crop

**Table 9C: Distribution of Agricultural Households by major crop groups and Sex of the Household Head cont-D**

Zone	State	Vegetable Crops			Oil Seeds Crops			Fruits and Nuts Crops		
		Number of agricultural Households, '000	Male Head, %	Female Head, %	Number of agricultural Households, '000	Male Head, %	Female Head, %	Number of agricultural Households, '000	Male Head, %	Female Head, %
North Central	Benue	1,512.3	82.4	17.6	1,637.3	83.2	16.8	1,475.6	83.8	16.2
North Central	Fct	262.4	90.9	9.1	252.6	89.9	10.1	106.3	92.3	7.7
North Central	Kogi	711.6	77.2	22.8	626.1	78.3	21.7	628.7	77.6	22.4
North Central	Kwara	396.1	88.0	12.0	438.2	89.4	10.6	219.6	89.6	10.4
North Central	Nasarawa	501.3	90.9	9.1	531.4	91.1	8.9	236.6	90.9	9.1
North Central	Niger	694.8	96.9	3.1	1,031.9	97.3	2.7	288.2	98.5	1.5
North Central	Plateau	879.7	89.7	10.3	1,013.4	90.0	10.0	520.6	89.7	10.3
North Central	Zone total	4,958.1	86.7	13.3	5,530.9	88.1	11.9	3,475.5	85.9	14.1
North East	Adamawa	261.2	87.5	12.5	677.6	89.1	10.9	97.7	86.8	13.2
North East	Bauchi	532.3	98.5	1.5	1,555.1	98.6	1.4	86.0	99.1	0.9
North East	Borno	369.9	82.6	17.4	735.9	85.7	14.3	61.5	92.1	7.9
North East	Gombe	118.4	97.5	2.5	288.4	96.4	3.6	36.0	98.2	1.8
North East	Taraba	432.4	91.0	9.0	689.1	90.5	9.5	278.3	92.5	7.5
North East	Yobe	123.7	93.7	6.3	490.7	95.1	4.9	37.7	97.5	2.5
North East	Zone total	1,837.9	91.6	8.4	4,436.8	93.2	6.8	597.2	93.1	6.9
North West	Jigawa	331.2	98.6	1.4	853.9	98.5	1.5	187.4	98.7	1.3
North West	Kaduna	808.7	94.4	5.6	1,147.3	94.9	5.1	376.1	94.0	6.0
North West	Kano	978.2	98.3	1.7	1,627.1	98.3	1.7	294.0	98.7	1.3
North West	Katsina	419.3	96.9	3.1	990.9	97.5	2.5	153.0	97.2	2.8
North West	Kebbi	329.2	97.5	2.5	595.7	97.6	2.4	158.8	98.4	1.6
North West	Sokoto	581.0	99.0	1.0	649.8	98.4	1.6	251.1	99.1	0.9
North West	Zamfara	168.6	99.0	1.0	598.3	98.8	1.2	99.5	99.2	0.8
North West	Zone total	3,616.3	97.4	2.6	6,463.1	97.6	2.4	1,520.0	97.4	2.6
South East	Abia	828.2	71.2	28.8	543.3	76.4	23.6	713.7	73.4	26.6
South East	Anambra	872.7	60.8	39.2	410.7	66.0	34.0	670.9	63.3	36.7
South East	Ebonyi	862.1	63.2	36.8	814.2	63.8	36.2	809.9	63.9	36.1
South East	Enugu	752.6	61.9	38.1	664.5	62.4	37.6	663.8	62.6	37.4
South East	Imo	1,071.2	68.7	31.3	745.1	70.1	29.9	932.9	69.4	30.6
South East	Zone total	4,386.8	65.3	34.7	3,177.8	67.4	32.6	3,791.3	66.7	33.3
South South	Akwa Ibom	1,179.6	73.0	27.0	962.7	74.6	25.4	1,165.4	73.6	26.4
South South	Bayelsa	107.5	67.4	32.6	120.4	68.6	31.4	212.5	68.1	31.9
South South	Cross River	685.2	70.2	29.8	620.3	72.1	27.9	640.3	73.2	26.8
South South	Delta	497.9	64.4	35.6	348.3	67.6	32.4	458.0	66.1	33.9
South South	Edo	307.1	67.7	32.3	172.9	73.0	27.0	320.7	71.7	28.3
South South	Rivers	813.0	69.8	30.2	468.3	73.1	26.9	719.5	71.9	28.1
South South	Zone total	3,590.3	69.9	30.1	2,692.9	72.5	27.5	3,516.5	71.7	28.3
South West	Ekiti	324.4	77.1	22.9	217.7	79.0	21.0	276.2	78.8	21.2
South West	Lagos	203.9	64.0	36.0	76.1	73.3	26.7	199.6	70.3	29.7
South West	Ogun	545.4	83.0	17.0	468.7	82.8	17.2	560.6	83.7	16.3
South West	Ondo	463.3	75.7	24.3	492.2	76.8	23.2	530.5	76.9	23.1
South West	Osun	480.3	82.9	17.1	516.5	82.8	17.2	588.7	83.5	16.5
South West	Oyo	587.9	83.1	16.9	468.4	84.0	16.0	545.0	84.3	15.7
South West	Zone total	2,605.3	79.5	20.5	2,239.7	81.0	19.0	2,700.6	80.9	19.1
Nigeria	Total	20,994.7	80.8	19.2	24,541.3	86.5	13.5	15,601.0	78.6	21.4

Note: Percentages are Agricultural Households that responded Yes to producing the crop



**Table 9C: Distribution of Agricultural Households by major crop groups and Sex of the Household Head**

Zone	State	Percentage of Agricultural HHs Cultivating					
		Stimulant Crops			Other Crops		
		Number of agricultural Households, '000	Male Head, %	Female Head, %	Number of agricultural Households, '000	Male Head, %	Female Head, %
North Central	Benue	217.1	86.4	13.6	1,394.1	83.1	16.9
North Central	Fct	7.5	90.0	10.0	163.7	92.1	7.9
North Central	Kogi	126.0	78.4	21.6	586.4	76.2	23.8
North Central	Kwara	22.5	85.5	14.5	273.2	88.2	11.8
North Central	Nasarawa	28.1	79.9	20.1	257.0	89.4	10.6
North Central	Niger	27.8	98.6	1.4	464.2	98.0	2.0
North Central	Plateau	50.1	94.6	5.4	655.1	90.8	9.2
North Central	Zone total	479.2	85.5	14.5	3,793.8	86.3	13.7
North East	Adamawa	6.5	92.1	7.9	89.6	87.4	12.6
North East	Bauchi	9.0	99.7	0.3	309.7	98.6	1.4
North East	Borno	4.3	81.2	18.8	58.1	89.8	10.2
North East	Gombe	9.4	99.5	0.5	78.4	98.4	1.6
North East	Taraba	59.9	91.6	8.4	256.4	91.5	8.5
North East	Yobe	1.1	82.5	17.5	49.3	95.1	4.9
North East	Zone total	90.2	92.7	7.3	841.5	94.4	5.6
North West	Jigawa	25.9	97.1	2.9	284.9	98.4	1.6
North West	Kaduna	33.1	96.0	4.0	696.5	94.8	5.2
North West	Kano	27.7	97.8	2.2	659.0	98.6	1.4
North West	Katsina	22.5	94.8	5.2	208.8	97.4	2.6
North West	Kebbi	24.8	98.1	1.9	230.5	97.6	2.4
North West	Sokoto	66.9	99.4	0.6	239.4	99.1	0.9
North West	Zamfara	0.9	100.0	0.0	119.4	99.4	0.6
North West	Zone total	201.8	97.7	2.3	2,438.4	97.4	2.6
South East	Abia	205.1	80.0	20.0	518.6	72.7	27.3
South East	Anambra	55.9	73.3	26.7	342.7	63.0	37.0
South East	Ebonyi	37.0	69.7	30.3	765.1	63.1	36.9
South East	Enugu	180.0	70.4	29.6	478.0	63.9	36.1
South East	Imo	153.1	74.6	25.4	375.3	70.0	30.0
South East	Zone total	631.1	74.8	25.2	2,479.6	66.3	33.7
South South	Akwa Ibom	324.5	78.0	22.0	908.9	73.0	27.0
South South	Bayelsa	2.7	79.3	20.7	101.4	66.5	33.5
South South	Cross River	302.6	78.1	21.9	612.1	70.5	29.5
South South	Delta	24.4	72.1	27.9	341.0	64.3	35.7
South South	Edo	75.3	81.2	18.8	194.5	66.6	33.4
South South	Rivers	94.7	74.8	25.2	469.7	70.4	29.6
South South	Zone total	824.2	77.8	22.2	2,627.6	70.1	29.9
South West	Ekiti	177.5	80.0	20.0	297.5	77.3	22.7
South West	Lagos	18.5	67.3	32.7	68.6	67.6	32.4
South West	Ogun	133.8	83.4	16.6	370.0	82.9	17.1
South West	Ondo	358.4	78.5	21.5	412.4	76.0	24.0
South West	Osun	468.2	83.6	16.4	421.7	82.9	17.1
South West	Oyo	123.1	84.4	15.6	498.1	82.8	17.2
South West	Zone total	1,279.6	81.5	18.5	2,068.3	80.2	19.8
Nigeria	Total	3,506.0	81.2	18.8	14,249.1	81.3	18.7

Note: Percentages are Agricultural Households that responded Yes to producing the crop

Table 9D: Distribution of Crop Producing Agricultural Households by major crop groups and Sex of the Household Head

Percentage of Crop Producing Agricultural HHs Cultivating												
Zone	State	Cereal Crops			Tuber/Root Crops			Leguminous Crops				
		Total, '000	Male Head, %	Female Head, %	Total, '000	Male Head, %	Female Head, %	Total, '000	Male Head, %	Female Head, %		
North Central	Benue	1,728.0	83.1	16.9	1,780.7	82.5	17.5	1,216.0	83.7	16.3		
North Central	Fct	408.0	91.1	8.9	252.8	90.8	9.2	248.0	91.3	8.7		
North Central	Kogi	829.6	78.1	21.9	797.9	77.7	22.3	568.3	78.4	21.6		
North Central	Kwara	598.1	90.4	9.6	523.6	91.5	8.5	306.0	90.7	9.3		
North Central	Nasarawa	718.6	91.7	8.3	569.5	92.6	7.4	452.0	91.0	9.0		
North Central	Niger	1,337.0	97.1	2.9	782.3	97.7	2.3	901.9	97.6	2.4		
North Central	Plateau	1,340.9	89.6	10.4	1,039.3	89.6	10.4	944.2	89.7	10.3		
North Central	Zone total	6,960.2	88.4	11.6	5,746.2	87.4	12.6	4,636.4	88.5	11.5		
North East	Adamawa	1,141.6	90.7	9.3	192.3	94.2	5.8	639.7	90.7	9.3		
North East	Bauchi	1,906.0	98.6	1.4	451.5	99.4	0.6	1,474.2	98.7	1.3		
North East	Borno	841.6	87.5	12.5	46.4	91.8	8.2	804.9	86.8	13.2		
North East	Gombe	502.1	97.3	2.7	49.5	99.2	0.8	407.2	97.4	2.6		
North East	Taraba	919.5	90.9	9.1	556.9	92.3	7.7	377.3	91.0	9.0		
North East	Yobe	716.6	95.1	4.9	27.9	95.0	5.0	608.6	95.3	4.7		
North East	Zone total	6,027.3	93.9	6.1	1,324.6	95.3	4.7	4,311.9	94.0	6.0		
North West	Jigawa	1,156.0	98.2	1.8	177.7	99.1	0.9	966.6	98.2	1.8		
North West	Kaduna	1,812.4	95.3	4.7	820.4	94.1	5.9	1,116.5	94.8	5.2		
North West	Kano	2,108.6	98.0	2.0	683.6	98.9	1.1	1,521.6	98.2	1.8		
North West	Katsina	1,418.6	97.2	2.8	277.5	98.3	1.7	1,113.6	97.6	2.4		
North West	Kebbi	1,122.0	97.7	2.3	250.8	98.2	1.8	658.9	98.2	1.8		
North West	Sokoto	1,168.9	98.4	1.6	428.2	99.3	0.7	873.7	98.3	1.7		
North West	Zamfara	858.6	98.6	1.4	239.6	99.0	1.0	591.4	98.6	1.4		
North West	Zone total	9,645.0	97.5	2.5	2,877.8	97.5	2.5	6,842.4	97.6	2.4		
South East	Abia	868.7	71.1	28.9	873.2	71.0	29.0	90.3	67.7	32.3		
South East	Anambra	950.7	61.7	38.3	1,007.3	61.8	38.2	129.1	62.6	37.4		
South East	Ebonyi	872.0	63.6	36.4	879.9	63.5	36.5	393.9	61.7	38.3		
South East	Enugu	844.5	62.2	37.8	877.3	62.2	37.8	250.0	62.9	37.1		
South East	Imo	1,155.5	69.2	30.8	1,159.8	69.2	30.8	20.9	72.9	27.1		
South East	Zone total	4,691.5	65.7	34.3	4,797.5	65.6	34.4	884.2	63.0	37.0		
South South	Akwa Ibom	1,158.0	73.0	27.0	1,216.8	73.1	26.9	40.4	73.2	26.8		
South South	Bayelsa	80.9	67.1	32.9	241.5	67.7	32.3	1.6	53.2	46.8		
South South	Cross River	717.3	71.1	28.9	755.2	71.0	29.0	230.8	72.0	28.0		
South South	Delta	547.8	64.8	35.2	764.9	63.6	36.4	30.5	70.0	30.0		
South South	Edo	460.5	69.0	31.0	530.5	69.2	30.8	36.5	71.2	28.8		
South South	Rivers	810.7	69.6	30.4	937.9	70.1	29.9	30.9	62.4	37.6		
South South	Zone total	3,775.1	70.1	29.9	4,446.9	69.7	30.3	370.7	71.0	29.0		
South West	Ekiti	408.6	77.9	22.1	419.6	78.1	21.9	42.1	79.7	20.3		
South West	Lagos	231.1	70.4	29.6	240.2	72.3	27.7	17.8	76.4	23.6		
South West	Ogun	714.7	83.6	16.4	773.1	83.8	16.2	125.2	86.8	13.2		
South West	Ondo	572.3	76.8	23.2	600.8	76.8	23.2	60.0	81.4	18.6		
South West	Osun	694.5	83.9	16.1	704.2	83.8	16.2	65.7	83.6	16.4		
South West	Oyo	852.6	84.7	15.3	841.0	84.9	15.1	265.9	86.4	13.6		
South West	Zone total	3,473.9	81.3	18.7	3,579.0	81.4	18.6	576.7	84.8	15.2		
Nigeria	Total	34,573.0	86.1	13.9	772.0	80.2	19.8	17,622.2	91.6	8.4		

Note: Percentages are Crop Producing Agricultural Households that responded Yes to produ

Table 9D: Distribution of Crop Producing Agricultural Households by major crop groups and Sex of the Household Head Cont'd

		Oil Seeds Crops				Fruits and Nuts Crops				Stimulant Crops				Other Crops			
		Number of agricultural Households, '000	Male Head, %	Female Head, %		Number of agricultural Households, '000	Male Head, %	Female Head, %		Number of agricultural Households, '000	Male Head, %	Female Head, %		Number of agricultural Households, '000	Male Head, %	Female Head, %	
Zone	State																
North Central	Benue	1,637.3	83.2	16.8	1,475.6	83.8	16.2	217.1	86.4	13.6	1,394.1	83.1	16.9	1,394.1	83.1	16.9	
North Central	Fct	252.6	89.9	10.1	106.3	92.3	7.7	7.5	90.0	10.0	163.7	92.1	7.9	163.7	92.1	7.9	
North Central	Kogi	626.1	78.3	21.7	628.7	77.6	22.4	126.0	78.4	21.6	586.4	76.2	23.8	586.4	76.2	23.8	
North Central	Kwara	438.2	89.4	10.6	219.6	89.6	10.4	22.5	85.5	14.5	273.2	88.2	11.8	273.2	88.2	11.8	
North Central	Nasarawa	531.4	91.1	8.9	236.6	90.9	9.1	28.1	79.9	20.1	257.0	89.4	10.6	257.0	89.4	10.6	
North Central	Niger	1,031.9	97.3	2.7	288.2	98.5	1.5	27.8	98.6	1.4	464.2	98.0	2.0	464.2	98.0	2.0	
North Central	Plateau	1,013.4	90.0	10.0	520.6	89.7	10.3	50.1	94.6	5.4	655.1	90.8	9.2	655.1	90.8	9.2	
North Central	Zone total	5,530.9	88.1	11.9	3,475.5	85.9	14.1	479.2	85.5	14.5	3,793.8	86.3	13.7	3,793.8	86.3	13.7	
North East	Adamawa	677.6	89.1	10.9	97.7	86.8	13.2	6.5	92.1	7.9	89.6	87.4	12.6	89.6	87.4	12.6	
North East	Bauchi	1,555.1	98.6	1.4	86.0	99.1	0.9	9.0	99.7	0.3	309.7	98.6	1.4	309.7	98.6	1.4	
North East	Borno	735.9	85.7	14.3	61.5	92.1	7.9	4.3	81.2	18.8	58.1	89.8	10.2	58.1	89.8	10.2	
North East	Gombe	288.4	96.4	3.6	36.0	98.2	1.8	9.4	99.5	0.5	78.4	98.4	1.6	78.4	98.4	1.6	
North East	Taraba	689.1	90.5	9.5	278.3	92.5	7.5	59.9	91.6	8.4	256.4	91.5	8.5	256.4	91.5	8.5	
North East	Yobe	490.7	95.1	4.9	37.7	97.5	2.5	1.1	82.5	17.5	49.3	95.1	4.9	49.3	95.1	4.9	
North East	Zone total	4,436.8	93.2	6.8	597.2	93.1	6.9	90.2	92.7	7.3	841.5	94.4	5.6	841.5	94.4	5.6	
North West	Jigawa	853.9	98.5	1.5	187.4	98.7	1.3	25.9	97.1	2.9	284.9	98.4	1.6	284.9	98.4	1.6	
North West	Kaduna	1,147.3	94.9	5.1	376.1	94.0	6.0	33.1	96.0	4.0	696.5	94.8	5.2	696.5	94.8	5.2	
North West	Kano	1,627.1	98.3	1.7	294.0	98.7	2.2	27.7	97.8	2.2	659.0	98.6	1.4	659.0	98.6	1.4	
North West	Katsina	990.9	97.5	2.5	153.0	97.2	2.8	22.5	94.8	5.2	208.8	97.4	2.6	208.8	97.4	2.6	
North West	Kebbi	595.7	97.6	2.4	158.8	98.4	1.6	24.8	98.1	1.9	230.5	97.6	2.4	230.5	97.6	2.4	
North West	Sokoto	649.8	98.4	1.6	251.1	99.1	0.9	66.9	99.4	0.6	239.4	99.1	0.9	239.4	99.1	0.9	
North West	Zamfara	598.3	98.8	1.2	99.5	99.2	0.8	0.9	100.0	0.0	119.4	99.4	0.6	119.4	99.4	0.6	
North West	Zone total	6,463.1	97.6	2.4	1,520.0	97.4	2.6	201.8	97.7	2.3	2,438.4	97.4	2.6	2,438.4	97.4	2.6	
South East	Abia	543.3	76.4	23.6	713.7	73.4	26.6	205.1	80.0	20.0	518.6	72.7	27.3	518.6	72.7	27.3	
South East	Anambra	410.7	66.0	34.0	670.9	63.3	36.7	55.9	73.3	26.7	342.7	63.0	37.0	342.7	63.0	37.0	
South East	Ebonyi	814.2	63.8	36.2	809.9	63.9	36.1	37.0	69.7	30.3	765.1	63.1	36.9	765.1	63.1	36.9	
South East	Enugu	664.5	62.4	37.6	663.8	62.6	37.4	180.0	70.4	29.6	478.0	63.9	36.1	478.0	63.9	36.1	
South East	Imo	745.1	70.1	29.9	932.9	69.4	30.6	153.1	74.6	25.4	375.3	70.0	30.0	375.3	70.0	30.0	
South East	Zone total	3,177.8	67.4	32.6	3,791.3	66.7	33.3	631.1	74.8	25.2	2,479.6	66.3	33.7	2,479.6	66.3	33.7	
South South	Akwa Ibom	962.7	74.6	25.4	1,165.4	73.6	26.4	324.5	78.0	22.0	908.9	73.0	27.0	908.9	73.0	27.0	
South South	Bayelsa	120.4	68.6	31.4	212.5	68.1	31.9	2.7	79.3	20.7	101.4	66.5	33.5	101.4	66.5	33.5	
South South	Cross River	620.3	72.1	27.9	640.3	73.2	26.8	302.6	78.1	21.9	612.1	70.5	29.5	612.1	70.5	29.5	
South South	Delta	348.3	67.6	32.4	458.0	66.1	33.9	24.4	72.1	27.9	341.0	64.3	35.7	341.0	64.3	35.7	
South South	Edo	172.9	73.0	27.0	320.7	71.7	28.3	75.3	81.2	18.8	194.5	66.6	33.4	194.5	66.6	33.4	
South South	Rivers	468.3	73.1	26.9	719.5	71.9	28.1	94.7	74.8	25.2	469.7	70.4	29.6	469.7	70.4	29.6	
South South	Zone total	2,692.9	72.5	27.5	3,516.5	71.7	28.3	824.2	77.8	22.2	2,627.6	70.1	29.9	2,627.6	70.1	29.9	
South West	Ekiti	217.7	79.0	21.0	276.2	78.8	21.2	177.5	80.0	20.0	297.5	77.3	22.7	297.5	77.3	22.7	
South West	Lagos	76.1	73.3	26.7	199.6	70.3	29.7	18.5	67.3	32.7	68.6	67.6	32.4	68.6	67.6	32.4	
South West	Ogun	468.7	82.8	17.2	560.6	83.7	16.3	133.8	83.4	16.6	370.0	82.9	17.1	370.0	82.9	17.1	
South West	Ondo	492.2	76.8	23.2	530.5	76.9	23.1	358.4	78.5	21.5	412.4	76.0	24.0	412.4	76.0	24.0	
South West	Osun	516.5	82.8	17.2	588.7	83.5	16.5	468.2	83.6	16.4	421.7	82.9	17.1	421.7	82.9	17.1	
South West	Oyo	468.4	84.0	16.0	545.0	84.3	15.7	123.1	84.4	15.6	498.1	82.8	17.2	498.1	82.8	17.2	
South West	Zone total	2,239.7	81.0	19.0	2,700.6	80.9	19.1	1,279.6	81.5	18.5	2,068.3	80.2	19.8	2,068.3	80.2	19.8	
Nigeria	Total	24,541.3	86.5	13.5	15,601.0	78.6	21.4	3,506.0	81.2	18.8	14,249.1	81.3	18.7	14,249.1	81.3	18.7	

Note: Percentages are Crop Producing Agricultural Households that responded Yes to producing the crop





**Table 9E: Distribution of Cereal Crop producing agricultural households, % from crop producing households**

Zone	State	Percentage of Crop Cultivating Households with						
		Maize	Rice	Millet	Guinea Corn	Acha	Wheat	None
North Central	Benue	88.9	61.3	9.6	51.6	0.1	0.3	4.3
North Central	Fct	88.9	33.8	18.7	44.4	2.3	1.8	8.1
North Central	Kogi	98.0	29.0	18.5	35.4	0.6	0.8	1.3
North Central	Kwara	94.3	27.3	25.8	51.2	0.1	0.6	3.4
North Central	Nasarawa	97.1	51.2	42.8	63.9	1.2	1.6	0.9
North Central	Niger	92.2	60.3	55.2	63.9	0.9	0.7	1.1
North Central	Plateau	95.8	56.0	40.2	57.7	16.6	1.2	1.2
North Central	Zone total	93.2	50.6	30.4	53.9	3.7	0.9	2.6
North East	Adamawa	91.4	64.1	17.0	45.7	0.0	1.0	0.8
North East	Bauchi	57.6	56.0	64.3	79.9	2.2	0.7	0.7
North East	Borno	65.8	29.0	36.3	29.3	0.1	2.0	14.0
North East	Gombe	75.4	46.9	58.5	54.9	0.4	2.1	1.5
North East	Taraba	91.0	50.2	11.3	52.1	0.1	0.1	2.3
North East	Yobe	22.8	20.6	89.5	86.0	0.4	0.6	1.0
North East	Zone total	67.6	47.5	45.6	60.1	0.8	1.0	3.1
North West	Jigawa	30.3	47.5	93.6	89.6	1.4	9.5	0.5
North West	Kaduna	94.3	69.5	19.5	47.2	3.2	1.6	2.5
North West	Kano	77.0	62.2	67.5	71.0	1.1	4.2	0.8
North West	Katsina	66.6	35.7	69.8	74.1	0.2	4.5	0.8
North West	Kebbi	55.6	68.4	75.7	63.8	4.1	2.6	0.9
North West	Sokoto	45.0	46.7	87.0	70.0	1.0	4.3	1.8
North West	Zamfara	70.6	51.2	85.6	81.2	0.1	0.1	0.5
North West	Zone total	66.3	55.8	66.7	69.1	1.7	3.9	1.2
South East	Abia	97.7	2.7	0.2	0.2	0.2	0.0	2.0
South East	Anambra	91.8	8.2	2.0	0.3	0.1	0.1	7.5
South East	Ebonyi	97.1	70.7	5.3	0.2	0.0	0.3	1.2
South East	Enugu	93.9	12.1	1.0	0.3	0.1	0.1	5.1
South East	Imo	98.9	0.8	0.8	0.0	0.2	0.1	1.1
South East	Zone total	95.9	17.5	1.8	0.2	0.1	0.1	3.4
South South	Akwa Ibom	93.5	1.4	0.3	0.2	0.0	0.0	6.4
South South	Bayelsa	30.5	0.9	0.0	0.0	0.0	0.0	68.8
South South	Cross River	90.3	26.4	1.2	6.7	0.1	0.1	7.6
South South	Delta	67.6	1.6	0.4	0.3	0.2	0.0	32.0
South South	Edo	80.9	6.6	0.8	0.6	0.0	0.1	17.7
South South	Rivers	82.0	2.8	0.8	0.6	0.1	0.5	16.6
South South	Zone total	81.0	6.6	0.6	1.5	0.1	0.1	18.1
South West	Ekiti	92.8	11.0	1.6	4.0	0.0	0.6	6.7
South West	Lagos	61.6	3.3	1.7	0.7	0.0	0.3	37.0
South West	Ogun	81.6	2.6	0.4	1.0	0.0	0.1	18.3
South West	Ondo	91.7	1.4	1.5	2.1	0.0	0.1	8.2
South West	Osun	92.4	2.7	2.6	2.1	0.1	0.3	7.5
South West	Oyo	93.9	8.9	7.6	15.7	0.0	0.5	5.7
South West	Zone total	87.4	4.9	2.9	5.0	0.0	0.3	12.2
Nigeria	Total	79.8	36.6	32.2	40.0	1.3	1.4	5.4

Note: Percentages are Cereal Crop producing agricultural households that responded Yes to carrying out cropping as an agricultural activity

**Table 10: Distribution of Tuber/Root Crops producing agricultural households, % from crop producing households**

Zone	State	Percentage of Crop Cultivating Households with					
		Cassava	Yam	Cocoyam	Sweet Potato	Irish Potato	None
North Central	Benue	96.3	93.1	19.9	45.4	0.2	1.3
North Central	Fct	31.0	37.3	6.7	27.2	1.6	43.0
North Central	Kogi	92.8	73.8	27.4	36.4	0.7	5.1
North Central	Kwara	71.4	63.5	2.8	16.3	1.0	15.4
North Central	Nasarawa	51.2	51.9	7.4	33.7	2.0	21.5
North Central	Niger	35.7	36.1	2.7	21.9	0.3	42.2
North Central	Plateau	19.5	37.9	29.0	43.5	29.7	23.4
North Central	Zone total	59.0	59.3	15.7	34.7	6.2	19.6
North East	Adamawa	9.9	6.0	1.5	5.6	0.9	83.3
North East	Bauchi	15.8	2.3	1.8	9.7	0.1	76.5
North East	Borno	2.3	0.2	0.9	2.0	0.4	95.3
North East	Gombe	5.8	0.8	2.2	4.1	0.1	90.3
North East	Taraba	46.4	29.8	9.6	15.7	3.0	40.8
North East	Yobe	2.2	0.1	0.2	2.0	0.1	96.1
North East	Zone total	14.8	6.4	2.6	7.3	0.7	78.7
North West	Jigawa	13.4	1.4	0.2	3.2	0.2	84.7
North West	Kaduna	16.9	19.4	13.8	29.7	0.9	55.9
North West	Kano	17.2	2.7	1.2	22.3	1.0	67.8
North West	Katsina	14.2	0.8	0.7	9.8	0.4	80.6
North West	Kebbi	14.0	0.3	2.2	12.5	0.1	77.8
North West	Sokoto	28.7	0.1	0.5	15.9	0.1	64.0
North West	Zamfara	6.2	2.4	0.6	21.7	1.5	72.2
North West	Zone total	16.3	4.8	3.4	17.6	0.6	70.5
South East	Abia	97.9	70.9	48.7	8.1	0.7	1.5
South East	Anambra	96.3	77.3	69.4	18.1	0.4	2.0
South East	Ebonyi	99.4	96.2	79.8	55.4	0.3	0.3
South East	Enugu	97.4	71.8	79.1	19.6	0.3	1.5
South East	Imo	99.0	73.2	60.5	4.3	1.1	0.7
South East	Zone total	98.0	77.6	67.2	20.0	0.6	1.2
South South	Akwa Ibom	97.5	72.6	77.3	21.8	1.6	1.6
South South	Bayelsa	91.3	52.5	38.2	39.5	0.6	6.9
South South	Cross River	96.6	84.8	58.3	29.8	0.7	2.7
South South	Delta	93.5	55.8	14.2	18.3	0.2	5.0
South South	Edo	91.7	66.8	22.0	5.1	0.4	5.1
South South	Rivers	91.6	67.2	46.6	9.3	1.2	3.5
South South	Zone total	94.4	68.7	47.7	18.9	0.9	3.5
South West	Ekiti	91.9	84.8	64.7	13.8	0.2	4.2
South West	Lagos	55.4	22.4	13.1	8.5	1.0	34.6
South West	Ogun	83.9	41.4	33.1	13.9	0.5	11.6
South West	Ondo	94.9	79.3	57.3	9.3	0.1	3.6
South West	Osun	91.4	69.3	54.0	19.0	1.0	6.2
South West	Oyo	88.4	64.7	18.7	18.3	0.8	6.9
South West	Zone total	86.3	61.0	39.2	14.6	0.6	9.6
Nigeria	Total	52.7	39.6	23.6	19.4	1.8	37.7

Note: Percentages are Tuber/Root Crops producing agricultural households that responded Yes to carrying out cropping as an agricultural activity

**Table 11: Distribution of Leguminous Crops producing agricultural households, % from crop producing households**

Zone	State	Percentage of Crop Cultivating Households with			
		Beans/Cowpea	Bambara Nut/Beans	Pigeon Palm/Peas	None
North Central	Benue	59.5	25.5	1.8	32.6
North Central	Fct	55.1	3.0	0.3	44.1
North Central	Kogi	65.1	23.8	15.1	32.4
North Central	Kwara	49.3	1.9	0.1	50.6
North Central	Nasarawa	60.8	8.1	1.2	37.7
North Central	Niger	64.2	17.3	0.2	33.3
North Central	Plateau	63.7	20.9	1.0	30.4
North Central	Zone total	60.8	17.7	2.6	35.1
North East	Adamawa	54.9	4.5	0.1	44.4
North East	Bauchi	75.4	12.8	0.1	23.2
North East	Borno	77.9	12.7	0.1	17.7
North East	Gombe	78.9	10.6	0.0	20.1
North East	Taraba	34.6	13.8	0.1	59.9
North East	Yobe	81.6	13.4	0.0	15.9
North East	Zone total	66.8	11.3	0.1	30.7
North West	Jigawa	83.0	7.8	0.2	16.8
North West	Kaduna	58.7	5.4	1.1	39.9
North West	Kano	71.3	4.2	0.1	28.4
North West	Katsina	77.5	4.5	0.0	22.1
North West	Kebbi	56.6	9.1	0.0	41.8
North West	Sokoto	72.7	5.9	0.1	26.6
North West	Zamfara	66.0	5.3	0.0	31.5
North West	Zone total	69.2	5.8	0.3	29.9
South East	Abia	9.3	0.7	0.2	89.8
South East	Anambra	11.6	1.1	0.4	87.4
South East	Ebonyi	14.2	37.5	0.6	55.4
South East	Enugu	23.5	5.2	3.2	71.9
South East	Imo	1.7	0.1	0.1	98.2
South East	Zone total	11.4	8.1	0.8	81.8
South South	Akwa Ibom	2.9	0.3	0.3	96.7
South South	Bayelsa	0.6	0.0	0.0	99.4
South South	Cross River	24.1	11.4	0.7	70.3
South South	Delta	3.5	0.3	0.1	96.2
South South	Edo	6.2	0.4	0.4	93.5
South South	Rivers	2.9	0.4	0.2	96.8
South South	Zone total	6.8	2.2	0.3	92.0
South West	Ekiti	7.8	1.8	2.2	90.4
South West	Lagos	4.8	0.1	0.1	95.1
South West	Ogun	14.2	0.2	0.0	85.7
South West	Ondo	8.5	0.8	0.7	90.4
South West	Osun	8.5	0.2	0.1	91.3
South West	Oyo	28.9	1.4	0.5	70.6
South West	Zone total	14.0	0.7	0.5	85.4
Nigeria	Total	45.6	8.4	0.8	51.8

Note: Percentages are Leguminous Crops producing agricultural households that responded Yes to carrying out cropping as an agricultural activity



**Table 12: Distribution of Vegetable Crops producing agricultural households, % from crop producing households**

		Percentage of Crop Cultivating Households with														
Zone	State	Onion	Okra	Tomatoes	Carrot	Garlic	Green Leaf	Melon/Egusi	Pumpkin	Lettuce	Garden Eggs	Cucumber	Cabbage	Sweet/Bell pepper	None	
North Central	Benue	14.4	72.3	53.4	0.3	0.5	32.6	30.6	12.2	0.2	19.3	1.2	0.1	9.8	16.2	
	North Central Fct	4.2	40.5	24.5	0.7	0.6	22.3	22.6	5.3	1.4	6.3	2.0	0.9	6.9	40.9	
	North Central Kogi	1.6	69.4	57.8	0.5	0.2	45.3	49.6	16.7	0.4	14.8	0.4	0.1	11.8	15.3	
	North Central Kwara	5.4	37.7	42.2	0.3	0.2	10.7	28.8	0.6	0.2	1.4	0.6	0.3	10.6	36.0	
	North Central Nasarawa	7.8	45.2	20.9	1.4	0.6	12.8	47.3	1.1	0.3	5.9	1.6	0.9	4.7	30.9	
	North Central Niger	4.4	32.6	20.8	0.3	1.2	12.2	28.3	0.6	0.2	0.2	3.8	0.4	0.4	5.3	48.6
	North Central Plateau	6.9	48.3	30.3	11.7	0.6	16.5	11.7	7.9	6.7	4.9	10.5	5.4	11.4	7.6	35.2
	North Central Zone total	7.5	52.2	37.3	2.6	0.6	22.6	29.1	6.9	1.2	29.1	10.5	1.8	2.5	8.1	30.6
	North East Adamawa	2.7	18.3	3.8	0.5	0.1	9.5	1.3	4.3	0.5	0.5	0.6	0.7	0.4	1.6	77.3
	North East Bauchi	8.4	20.5	9.5	0.4	0.1	3.9	0.2	0.6	0.6	0.3	1.6	0.3	0.7	2.5	72.3
North East	Borno	5.5	31.3	6.4	0.8	0.3	12.4	0.1	1.8	1.0	2.6	2.5	1.3	1.0	62.2	
	North East Gombe	12.8	12.8	12.9	0.2	0.0	3.5	0.3	0.8	3.5	0.1	0.4	0.2	4.6	76.8	
	North East Taraba	2.4	29.5	8.8	1.6	0.4	20.1	22.0	5.8	3.1	5.7	0.9	2.2	5.4	54.0	
	North East Yobe	5.6	11.9	5.6	0.2	0.0	5.5	1.0	0.1	0.5	1.0	2.6	0.2	1.0	82.9	
	North East Zone total	6.0	21.5	7.7	0.6	0.2	8.9	3.8	2.2	0.9	2.0	1.1	0.9	2.5	70.5	
	North West Jigawa	12.7	18.3	14.9	1.9	0.7	4.7	0.3	5.0	1.9	2.9	2.8	2.1	6.8	71.5	
	North West Kaduna	12.3	26.4	19.0	2.2	0.2	8.3	4.3	2.3	1.2	2.5	2.2	2.9	5.7	56.5	
	North West Kano	33.7	25.6	27.2	2.9	0.7	4.7	2.9	5.0	1.4	2.9	2.9	2.5	8.1	54.0	
	North West Katsina	12.3	18.5	13.8	1.3	0.4	5.3	0.3	4.0	2.2	2.2	1.4	2.6	4.6	70.7	
	North West Kebbi	13.2	18.1	13.0	0.3	0.1	8.1	0.3	3.1	2.5	0.8	3.7	0.2	0.1	7.2	70.9
North West	North West Sokoto	40.7	18.9	19.4	4.5	10.1	5.1	0.2	0.9	1.7	0.3	1.2	1.7	2.9	51.2	
	North West Zamfara	6.4	12.1	11.1	0.8	0.0	0.8	0.0	0.1	0.7	0.5	0.0	0.8	2.4	80.5	
	North West Zone total	20.1	21.0	18.2	2.1	1.6	5.6	1.1	3.1	1.4	2.3	1.7	2.0	5.7	63.0	
	South East Abia	0.5	72.5	9.9	0.3	1.2	46.4	51.8	78.9	0.3	21.5	31.2	0.6	1.1	6.6	
	South East Anambra	0.7	53.0	22.4	0.6	0.7	62.8	19.4	66.6	0.7	18.2	9.1	0.1	1.0	15.1	
	South East Ebonyi	0.3	92.1	18.7	0.2	0.6	77.2	36.8	71.7	1.1	42.9	20.7	0.2	1.9	2.3	
	South East Enugu	0.5	71.1	27.9	0.4	0.9	57.1	32.8	60.7	1.5	34.5	14.4	1.2	3.4	15.5	
	South East Imo	0.4	60.2	6.7	0.5	0.6	31.4	35.7	70.7	0.6	13.9	19.7	0.2	0.2	8.3	
	South East Zone total	0.5	68.7	16.7	0.4	0.8	53.8	34.9	69.7	0.8	25.3	18.8	0.5	1.4	9.6	
	South South Akwa Ibom	0.8	79.7	6.6	0.5	1.1	36.6	65.1	84.0	1.4	15.6	48.5	1.1	1.9	4.6	
South South	South South Bayelsa	0.2	33.3	1.2	0.1	0.1	9.8	0.9	12.7	0.1	6.8	8.7	0.9	0.5	58.6	
	South South Cross River	0.5	77.1	21.6	0.3	1.0	61.4	67.9	73.4	0.5	37.8	58.7	0.7	9.8	11.7	
	South South Delta	0.7	42.6	17.4	0.3	0.2	30.5	22.9	41.4	0.2	8.2	2.9	0.1	2.5	38.2	
	South South Edo	0.8	25.6	20.9	0.3	0.2	22.9	73.1	29.6	0.2	5.1	0.6	0.1	2.1	45.1	
	South South Rivers	1.0	59.4	7.7	0.5	0.5	34.1	28.8	64.0	0.9	18.8	37.6	0.6	1.0	16.4	
	South South Zone total	0.7	59.3	12.6	0.4	0.6	36.0	41.8	60.0	0.7	17.0	31.9	0.6	3.1	22.1	
	South West Ekiti	0.9	57.4	64.8	0.4	0.5	50.0	29.7	7.6	0.3	22.2	1.0	0.2	8.5	25.9	
	South West Lagos	4.2	21.7	17.7	0.8	0.6	34.1	1.8	5.2	0.3	1.2	1.5	0.4	1.5	44.4	
	South West Ogun	2.8	30.8	40.1	0.4	0.2	38.3	13.3	4.7	0.4	2.5	2.5	0.3	5.1	37.6	
	South West Ondo	1.7	57.3	61.6	0.4	0.3	49.8	28.6	9.9	0.3	13.5	2.0	0.1	6.7	25.7	
South West	South West Osun	1.3	40.8	50.2	0.5	0.5	39.6	17.4	3.4	0.1	4.1	1.2	0.2	5.7	36.0	
	South West Oyo	2.5	38.9	53.7	0.3	0.6	27.2	22.9	2.4	0.7	5.9	1.8	0.2	9.5	35.0	
	South West Zone total	2.2	40.8	49.2	0.4	0.4	38.7	19.4	5.1	0.4	7.4	1.8	0.2	6.5	34.2	
	Nigeria Total	8.2	40.5	22.6	1.3	0.8	23.3	18.7	19.9	1.0	9.3	7.7	1.3	4.8	42.6	

Note: Percentages are Vegetable Crops producing agricultural households that responded Yes to carrying out cropping as an agricultural activity



Table 13: Distribution of Industrial oil Seeds crops/Oleigenous crops producing agricultural households, % from crop producing households

			Percentage of Crop Cultivating Households with											
Zone	State	G/nut	Sugar Cane	Tobacco	Cotton	Oil Palm	Jutes	Seseme Seed	Soya Beans	Coconut	Shea Nut	Oil Bean	Rubber	None
North Central	Benue	81.4	4.1	1.5	0.8	33.4	5.8	16.4	43.0	15.2	5.0	0.3	0.0	9.3
North Central	Fct	47.4	2.6	0.1	0.8	2.2	1.7	11.0	22.7	0.4	1.8	0.0	0.0	43.1
North Central	Kogi	58.7	7.5	0.7	0.3	32.4	8.7	22.9	18.9	9.2	0.2	0.1	1.7	25.5
North Central	Kwara	32.9	2.7	0.2	0.4	1.3	23.4	1.8	45.4	0.9	10.6	0.2	0.0	29.2
North Central	Nasarawa	62.6	6.2	0.9	0.8	6.7	0.6	33.9	23.7	1.5	0.4	0.1	0.1	26.7
North Central	Niger	69.4	7.4	0.2	0.1	0.9	0.8	5.4	37.8	0.6	5.8	0.1	0.0	23.7
North Central	Plateau	57.2	2.7	0.1	0.3	3.1	7.5	8.5	46.5	0.3	3.7	0.1	0.0	25.3
North Central	Zone total	63.7	4.8	0.6	0.5	14.0	6.3	13.8	36.8	5.4	4.2	0.1	0.2	22.6
North East	Adamawa	48.7	3.6	0.2	1.8	0.1	0.1	3.8	15.7	0.0	0.2	0.1	0.0	41.1
North East	Bauchi	62.3	5.0	0.0	0.1	0.0	2.6	26.6	32.5	0.1	0.0	0.0	0.0	18.9
North East	Borno	72.5	0.4	0.1	0.2	0.0	0.3	6.8	8.2	0.0	0.1	0.0	0.0	24.8
North East	Gombe	45.9	1.0	0.1	1.8	0.0	0.5	10.0	21.6	0.1	0.0	0.0	0.0	43.4
North East	Taraba	59.3	3.5	0.1	0.2	8.9	0.7	26.3	26.9	1.7	0.3	0.0	0.0	26.8
North East	Yobe	46.5	0.2	0.0	0.0	0.0	1.3	39.0	1.0	0.0	0.0	0.0	0.0	32.2
North East	Zone total	57.8	2.9	0.1	0.6	1.4	1.2	19.3	20.2	0.3	0.1	0.0	0.0	28.7
North West	Jigawa	61.3	2.3	0.1	0.4	0.1	3.5	39.3	6.0	0.2	1.2	0.1	0.1	26.5
North West	Kaduna	30.1	8.8	0.1	0.2	4.1	1.6	1.1	47.1	0.8	0.3	0.0	0.0	38.3
North West	Kano	58.6	6.7	0.2	2.3	0.0	0.9	5.6	42.9	0.1	0.2	0.2	0.0	23.4
North West	Katsina	48.5	3.2	0.2	5.8	0.0	0.7	15.2	26.5	0.1	0.6	0.0	0.0	30.7
North West	Kebbi	48.8	4.4	0.0	0.1	0.0	0.1	0.3	11.4	0.0	1.2	0.0	0.0	47.4
North West	Sokoto	51.0	4.0	0.3	0.2	0.0	2.5	0.4	3.7	0.0	0.1	0.0	0.0	45.4
North West	Zamfara	54.7	2.6	0.1	2.4	0.0	0.2	5.0	32.0	0.1	0.0	0.0	0.0	30.7
North West	Zone total	49.6	5.1	0.2	1.7	0.8	1.4	8.9	27.5	0.2	0.5	0.1	0.0	33.8
South East	Abia	7.5	6.7	0.1	0.2	50.7	0.0	0.0	0.1	36.2	0.9	0.6	0.1	38.7
South East	Anambra	9.1	1.4	0.0	0.1	27.4	0.3	0.0	0.2	17.3	0.4	2.4	0.0	60.0
South East	Ebonyi	70.4	16.5	0.1	0.4	66.7	0.2	26.9	3.1	51.7	1.0	5.2	0.0	7.7
South East	Enugu	31.3	2.3	0.0	0.1	59.8	0.8	0.0	0.2	27.3	0.0	12.6	0.0	25.4
South East	Imo	10.1	3.1	0.1	0.1	57.2	0.1	0.3	0.1	23.1	0.2	6.4	0.1	36.2
South East	Zone total	24.3	5.7	0.1	0.2	51.9	0.3	5.0	0.7	30.3	0.5	5.4	0.1	34.5
South South	Akwa Ibom	5.4	27.9	0.2	0.3	64.0	1.3	1.4	0.5	61.1	0.7	1.2	0.5	22.2
South South	Bayelsa	13.1	41.6	0.1	0.0	3.6	0.1	0.0	0.0	6.0	0.0	0.0	0.1	53.6
South South	Cross River	56.3	25.0	0.5	0.3	55.2	11.7	10.6	2.7	37.7	2.3	0.4	0.6	20.1
South South	Delta	17.4	19.3	0.1	0.1	19.7	0.5	0.0	0.2	9.5	0.1	0.1	2.6	56.7
South South	Edo	16.2	4.4	0.3	0.2	12.6	1.5	1.0	0.3	4.4	0.1	0.1	0.5	69.1
South South	Rivers	10.5	25.5	0.1	0.1	21.3	1.1	0.0	1.0	21.5	0.1	0.5	2.0	51.8
South South	Zone total	18.9	23.3	0.2	0.2	36.1	2.8	2.3	0.9	29.8	0.6	0.5	1.2	41.6
South West	Ekiti	11.0	12.1	2.9	1.2	31.3	27.0	1.1	3.1	7.2	0.2	0.6	0.1	50.3
South West	Lagos	3.5	8.1	0.0	0.0	3.3	5.3	0.0	0.1	6.1	0.0	0.0	0.0	79.3
South West	Ogun	13.9	8.8	0.3	0.2	10.8	39.7	0.2	1.3	7.9	0.1	0.1	0.5	46.4
South West	Ondo	17.1	14.5	0.8	0.9	53.9	43.2	0.5	1.1	19.0	0.1	0.2	2.2	21.0
South West	Osun	6.8	5.5	0.8	0.8	47.2	44.4	0.1	0.7	10.6	0.2	0.3	0.3	31.2
South West	Oyo	23.7	3.6	1.0	0.3	9.3	28.9	0.6	21.2	4.5	3.4	0.4	0.0	48.2
South West	Zone total	14.0	8.2	0.9	0.5	25.7	34.1	0.4	5.8	9.1	0.9	0.3	0.5	43.4
Nigeria	Total	42.6	7.4	0.3	0.7	17.4	5.9	9.3	18.8	9.9	1.2	0.9	0.3	32.9

Note: Percentages are Industrial oil Seeds crops/Oleigenous producing agricultural households that responded Yes to carrying out cropping as an agricultural activity

**Table 14: Distribution of Fruits and Nuts crops producing agricultural households, % from crop producing households**

		Percentage of Crop Cultivating Households with																	
Zone	State	Oranges	Lemon/Lime	Grape Fruit	Tangerin/Mandarin	Avocado		Guava	Banana	Mango	Pawpaw	Pine apple	Plantain	Date Palm	African Cherry	Cashew	Walnut	Water Melon	None
North Central	Benue	59.4	3.3	0.7	1.2	1.1	16.0	40.3	63.3	35.4	9.1	13.3	1.1	8.4	0.4	24.3	0.1	1.7	18.2
North Central	Fct	7.3	1.1	0.2	0.0	0.7	6.6	11.9	11.8	8.4	0.5	7.0	0.1	0.6	0.1	9.6	0.1	2.3	76.0
North Central	Kogi	38.9	5.2	0.6	2.2	1.6	17.1	49.2	41.9	35.0	20.9	34.3	0.8	4.2	0.7	53.2	0.3	3.5	25.2
North Central	Kwara	10.2	2.5	0.4	0.7	0.1	2.4	12.9	18.8	6.7	1.8	3.7	0.2	0.1	0.1	24.0	0.5	1.7	64.5
North Central	Nasarawa	13.1	4.8	0.7	0.5	0.5	6.3	12.6	20.2	5.9	1.4	2.3	0.2	0.2	0.0	16.1	0.0	5.2	67.4
North Central	Niger	7.4	1.0	0.2	0.1	0.1	4.7	8.2	14.9	3.0	0.3	1.7	0.2	0.0	0.1	5.3	0.1	2.5	78.7
North Central	Plateau	8.0	1.1	0.3	0.1	6.4	9.3	11.6	23.3	9.2	0.3	0.7	0.5	3.1	0.2	7.6	0.1	3.9	61.6
North Central	Zone total	25.2	2.6	0.4	0.7	1.8	10.0	22.9	32.6	17.1	5.2	8.8	0.5	3.3	0.3	19.1	0.1	2.9	51.3
North East	Adamawa	1.3	0.9	0.1	0.0	0.1	2.2	4.1	4.5	1.3	0.1	0.1	0.1	0.2	0.0	0.4	0.0	0.8	91.5
North East	Bauchi	0.3	0.4	0.0	0.0	0.0	0.7	0.4	1.7	0.3	0.0	0.0	0.0	0.7	0.0	0.2	0.0	1.9	95.5
North East	Borno	0.8	0.4	0.2	0.1	0.0	0.6	0.6	1.3	0.7	0.1	0.0	0.1	0.0	0.0	0.1	0.0	4.2	93.7
North East	Gombe	0.7	0.2	0.0	0.0	0.0	1.5	2.1	3.9	1.3	0.0	0.1	0.1	0.0	0.0	0.2	0.0	1.6	92.9
North East	Taraba	8.6	0.6	0.6	0.0	4.4	9.4	15.4	21.3	8.7	5.6	7.8	0.3	0.2	0.0	6.8	0.0	1.4	70.4
North East	Yobe	0.1	0.1	0.0	0.0	0.0	0.5	0.3	1.0	0.1	0.0	0.0	0.1	0.0	0.0	0.3	0.0	4.4	94.8
North East	Zone total	1.8	0.5	0.2	0.0	0.9	2.3	3.5	5.2	1.9	0.9	1.2	0.3	0.1	0.0	1.2	0.0	2.3	90.4
North West	Jigawa	1.6	0.7	0.5	0.1	0.1	2.9	2.0	7.3	1.7	0.2	0.4	3.8	0.1	0.1	0.7	0.0	8.5	83.9
North West	Kaduna	6.4	1.6	0.3	0.3	2.3	5.7	10.0	12.3	5.8	0.2	1.2	0.2	0.4	0.0	2.5	0.1	0.9	79.8
North West	Kano	2.1	1.8	0.0	0.2	0.0	2.5	1.9	7.9	1.3	0.3	0.1	1.7	0.1	0.0	1.3	0.0	5.4	86.2
North West	Katsina	1.1	0.9	0.1	0.1	0.1	1.9	0.8	7.0	0.4	0.1	0.0	0.1	0.1	0.0	1.4	0.0	3.5	89.3
North West	Kebbi	0.4	0.1	0.0	0.0	0.0	1.8	1.4	5.1	0.5	0.0	0.0	0.0	0.0	0.0	0.7	0.0	9.0	86.0
North West	Sokoto	1.0	0.1	0.1	0.0	0.0	2.3	1.8	6.3	0.5	0.6	0.1	0.0	0.0	0.0	0.4	0.0	15.5	78.9
North West	Zamfara	0.1	0.0	0.0	0.0	0.0	1.5	0.6	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	7.9	88.5
North West	Zone total	2.2	0.9	0.1	0.1	0.5	2.9	3.1	7.7	1.8	0.2	0.3	0.9	0.1	0.0	1.2	0.0	6.5	84.4
South East	Abia	48.5	9.3	4.6	6.1	28.3	41.1	57.1	27.7	48.6	30.5	68.8	0.8	31.7	13.9	4.1	1.4	3.5	19.5
South East	Anambra	26.8	2.1	1.4	1.6	16.3	20.9	41.0	24.4	25.4	10.8	52.1	0.5	21.1	3.0	3.6	0.7	2.4	34.7
South East	Ebonyi	63.6	6.8	1.5	1.9	15.8	45.3	64.0	59.3	60.0	26.8	56.4	1.0	51.3	8.6	28.0	0.4	2.2	8.2
South East	Enugu	47.5	3.3	2.9	2.1	24.7	39.1	53.7	34.1	49.2	21.3	49.9	1.1	35.4	4.8	20.1	3.5	2.7	25.4
South East	Imo	45.1	4.6	3.0	2.2	22.2	37.7	50.3	32.6	42.9	28.4	64.2	0.7	40.0	6.8	3.5	0.5	2.2	20.1
South East	Zone total	45.7	5.1	2.7	2.7	21.4	36.4	52.7	35.1	44.5	23.5	58.4	0.8	35.7	7.3	11.2	1.2	2.6	21.9
South South	Akwa Ibom	58.9	16.3	6.4	10.3	32.2	51.2	81.9	46.2	73.1	66.3	87.8	2.8	47.6	13.9	1.9	1.3	6.6	5.8
South South	Bayelsa	9.6	2.3	0.1	0.5	2.9	6.9	34.4	6.8	10.3	11.2	79.2	0.1	2.0	0.0	0.2	0.0	2.5	18.1
South South	Cross River	46.9	14.6	9.7	6.4	29.3	36.3	64.3	41.5	44.4	36.8	71.1	0.9	48.0	4.4	21.8	2.8	8.6	17.5
South South	Delta	16.0	5.6	2.5	1.7	6.1	10.7	23.6	8.7	16.6	12.7	51.4	0.5	8.6	0.8	1.9	0.1	1.8	43.1
South South	Edo	9.0	2.2	0.6	1.2	3.4	3.9	13.1	6.8	8.6	9.7	43.3	0.2	5.6	0.7	6.5	0.8	0.7	42.7
South South	Rivers	24.5	7.8	2.6	4.2	17.9	22.5	48.6	19.1	34.3	30.2	64.4	0.6	18.6	3.5	1.8	0.2	2.6	26.0
South South	Zone total	33.3	9.9	4.4	5.2	19.0	27.3	50.7	26.2	38.9	34.4	67.8	1.2	27.1	5.4	5.7	1.0	4.3	23.7
South West	Ekiti	37.4	12.6	6.1	18.5	8.1	9.7	52.2	27.8	35.4	35.0	53.2	0.8	3.4	8.6	25.4	18.6	1.0	36.9
South West	Lagos	9.3	1.3	0.6	0.4	0.8	4.3	25.5	8.9	13.3	5.2	36.4	0.0	0.3	0.1	1.3	0.2	1.7	45.6
South West	Ogun	18.9	4.6	2.2	3.6	0.6	5.8	41.8	14.6	26.3	21.8	48.0	0.4	0.8	0.8	5.7	1.5	2.4	35.9
South West	Ondo	47.6	22.5	7.0	18.1	6.0	11.9	66.9	28.0	41.0	42.9	73.1	1.2	6.3	4.7	19.9	16.4	1.4	14.9
South West	Osun	52.1	17.3	7.6	22.3	6.0	12.5	66.8	31.1	34.8	34.6	63.4	1.1	4.3	13.2	24.3	19.5	1.8	21.6
South West	Oyo	23.1	8.9	2.4	4.5	0.7	8.4	30.9	25.7	23.0	10.5	24.2	0.5	0.5	2.7	35.0	1.5	3.8	39.7
South West	Zone total	31.8	11.4	4.3	11.0	3.3	8.9	47.6	23.3	29.3	24.9	48.9	0.7	2.5	5.0	19.9	9.0	2.2	31.8
Nigeria	Total	19.5	4.0	1.5	2.4	6.2	12.4	24.4	19.8	18.1	11.4	23.6	0.7	9.1	2.2	8.6	1.3	3.8	57.3

Note: Percentages are Fruits and Nuts crops producing agricultural households that responded Yes to carrying out cropping as an agricultural activity



**Table 14: Distribution of Fruits and Nuts crops producing agricultural households, % from crop producing households**

		Percentage of Crop Cultivating Households with																	
Zone	State	Oranges	Lemon/Lime	Grape Fruit	Tangerin/Mandarin	Avocado Pear	Guava	Banana	Mango	Pawpaw	Pineapple	Plantain	Date Palm	Pear	African Cherry	Cashew	Walnut	Water Melon	None
North Central	Benue	59.4	3.3	0.7	1.2	1.1	16.0	40.3	63.3	35.4	9.1	13.3	1.1	8.4	0.4	24.3	0.1	1.7	18.2
North Central	Fct	7.3	1.1	0.2	0.0	0.7	6.6	11.9	11.8	8.4	0.5	7.0	0.1	0.6	0.1	9.6	0.1	2.3	76.0
North Central	Kogi	38.9	5.2	0.6	2.2	1.6	17.1	49.2	41.9	35.0	20.9	34.3	0.8	4.2	0.7	53.2	0.3	3.5	25.2
North Central	Kwara	10.2	2.5	0.4	0.7	0.1	2.4	12.9	18.8	6.7	1.8	3.7	0.2	0.1	0.1	24.0	0.5	1.7	64.5
North Central	Nasarawa	13.1	4.8	0.7	0.5	0.5	6.3	12.6	20.2	5.9	1.4	2.3	0.2	0.2	0.0	16.1	0.0	5.2	67.4
North Central	Niger	7.4	1.0	0.2	0.1	0.1	4.7	8.2	14.9	3.0	0.3	1.7	0.2	0.0	0.1	5.3	0.1	2.5	78.7
North Central	Plateau	8.0	1.1	0.3	0.1	6.4	9.3	11.6	23.3	9.2	0.3	0.7	0.5	3.1	0.2	7.6	0.1	3.9	61.6
North Central	Zone total	25.2	2.6	0.4	0.7	1.8	10.0	22.9	32.6	17.1	5.2	8.8	0.5	3.3	0.3	19.1	0.1	2.9	51.3
North East	Adamawa	1.3	0.9	0.1	0.0	0.1	2.2	4.1	4.5	1.3	0.1	0.1	0.2	0.0	0.0	0.4	0.0	0.8	91.5
North East	Bauchi	0.3	0.4	0.0	0.0	0.0	0.7	0.4	1.7	0.3	0.0	0.0	0.7	0.0	0.0	0.2	0.0	1.9	95.5
North East	Borno	0.8	0.4	0.2	0.1	0.0	0.6	0.6	1.3	0.7	0.1	0.0	0.1	0.0	0.0	0.1	0.0	4.2	93.7
North East	Gombe	0.7	0.2	0.0	0.0	0.0	1.5	2.1	3.9	1.3	0.0	0.1	0.1	0.0	0.0	0.2	0.0	1.6	92.9
North East	Taraba	8.6	0.6	0.6	0.0	4.4	9.4	15.4	21.3	8.7	5.6	7.8	0.3	0.2	0.0	6.8	0.0	1.4	70.4
North East	Yobe	0.1	0.1	0.0	0.0	0.0	0.5	0.3	1.0	0.1	0.0	0.0	0.1	0.0	0.0	0.3	0.0	4.4	94.8
North East	Zone total	1.8	0.5	0.2	0.1	0.7	2.3	3.5	5.2	1.9	0.9	1.2	0.3	0.1	0.0	1.2	0.0	2.3	90.4
North West	Jigawa	1.6	0.7	0.5	0.1	0.1	2.9	2.0	7.3	1.7	0.2	0.4	3.8	0.1	0.1	0.7	0.0	8.5	83.9
North West	Kaduna	6.4	1.6	0.3	0.3	2.3	5.7	10.0	12.3	5.8	0.2	1.2	0.2	0.4	0.0	2.5	0.1	0.9	79.8
North West	Kano	2.1	1.8	0.0	0.2	0.0	2.5	1.9	7.9	1.3	0.3	0.1	1.7	0.1	0.0	1.3	0.0	5.4	86.2
North West	Katsina	1.1	0.9	0.1	0.1	0.1	1.9	0.8	7.0	0.4	0.1	0.0	0.1	0.1	0.0	1.4	0.0	3.5	89.3
North West	Kebbi	0.4	0.1	0.0	0.0	0.0	1.8	1.4	5.1	0.5	0.0	0.0	0.0	0.0	0.0	0.7	0.0	9.0	86.0
North West	Sokoto	1.0	0.1	0.1	0.0	0.0	2.3	1.8	6.3	0.5	0.6	0.1	0.0	0.0	0.0	0.4	0.0	15.5	78.9
North West	Zamfara	0.1	0.0	0.0	0.0	0.0	1.5	0.6	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	7.9	88.5
North West	Zone total	21.2	0.9	0.1	0.1	0.5	2.9	3.1	7.7	1.8	0.2	0.3	0.9	0.1	0.0	1.2	0.0	6.5	84.4
South East	Abia	48.5	9.3	4.6	6.1	28.3	41.1	57.1	27.7	48.6	30.5	68.8	0.8	31.7	13.9	4.1	1.4	3.5	19.5
South East	Anambra	26.8	2.1	1.4	1.6	16.3	20.9	41.0	24.4	25.4	10.8	52.1	0.5	21.1	3.0	3.6	0.7	2.4	34.7
South East	Ebonyi	63.6	6.8	1.5	1.9	15.8	45.3	64.0	59.3	60.0	26.8	56.4	1.0	51.3	8.6	28.0	0.4	2.2	8.2
South East	Enugu	47.5	3.3	2.9	2.1	24.7	39.1	53.7	34.1	49.2	21.3	49.9	1.1	35.4	4.8	20.1	3.5	2.7	25.4
South East	Imo	45.1	4.6	3.0	2.2	22.2	37.7	50.3	32.6	42.9	28.4	64.2	0.7	40.0	6.8	3.5	0.5	2.2	20.1
South East	Zone total	45.7	5.1	2.7	2.7	21.4	36.4	52.7	35.1	44.5	23.5	58.4	0.8	35.7	7.3	11.2	1.2	2.6	21.9
South South	Akwa Ibom	58.9	16.3	6.4	10.3	32.2	51.2	81.9	46.2	73.1	66.3	87.8	2.8	47.6	13.9	1.9	1.3	6.6	5.8
South South	Bayelsa	9.6	2.3	0.1	0.5	2.9	6.9	34.4	6.8	10.3	11.2	79.2	0.1	2.0	0.0	0.2	0.0	2.5	18.1
South South	Cross River	46.9	14.6	9.7	6.4	29.3	36.3	64.3	41.5	44.4	36.8	71.1	0.9	48.0	4.4	21.8	2.8	8.6	17.5
South South	Delta	16.0	5.6	2.5	1.7	6.1	10.7	23.6	8.7	16.6	12.7	51.4	0.5	8.6	0.8	1.9	0.1	1.8	43.1
South South	Edo	9.0	2.2	0.6	1.2	3.4	3.9	13.1	6.8	8.6	9.7	43.3	0.2	5.6	0.7	6.5	0.8	0.7	42.7
South South	Rivers	24.5	7.8	2.6	4.2	17.9	22.5	48.6	19.1	34.3	30.2	64.4	0.6	18.6	3.5	1.8	0.2	2.6	26.0
South South	Zone total	33.3	9.9	4.4	5.2	19.0	27.3	50.7	26.2	38.9	34.4	67.8	1.2	27.1	5.4	5.7	1.0	4.3	23.7
South West	Ekiti	37.4	12.6	6.1	18.5	8.1	9.7	52.2	27.8	35.4	35.0	53.2	0.8	3.4	8.6	25.4	18.6	1.0	36.9
South West	Lagos	9.3	1.3	0.6	0.4	0.8	4.3	25.5	8.9	13.3	5.2	36.4	0.0	0.3	0.1	1.3	0.2	1.7	45.6
South West	Ogun	18.9	4.6	2.2	3.6	0.6	5.8	41.8	14.6	26.3	21.8	48.0	0.4	0.8	0.8	5.7	1.5	2.4	35.9
South West	Ondo	47.6	22.5	7.0	18.1	6.0	11.9	66.9	28.0	41.0	42.9	73.1	1.2	6.3	4.7	19.9	16.4	1.4	14.9
South West	Osun	52.1	17.3	7.6	22.3	6.0	12.5	66.8	31.1	34.8	34.6	63.4	1.1	4.3	13.2	24.3	19.5	1.8	21.6
South West	Oyo	23.1	8.9	2.4	4.5	0.7	8.4	30.9	25.7	23.0	10.5	24.2	0.5	0.5	2.7	35.0	1.5	3.8	39.7
South West	Zone total	31.8	11.4	4.3	11.0	3.3	8.9	47.6	23.3	29.3	24.9	48.9	0.7	2.5	5.0	19.9	9.0	2.2	31.8
Nigeria	Total	19.5	4.0	1.5	2.4	6.2	12.4	24.4	19.8	18.1	11.4	23.6	0.7	9.1	2.2	8.6	1.3	3.8	57.3

Note: Percentages are Fruits and Nuts crops producing agricultural households that responded Yes to carrying out cropping as an agricultural activity

**Table 15: Distribution of Stimulant crops producing agricultural households, % from crop producing households**

Zone	State	Percentage of Crop Cultivating Households with					
		Cocoa	Kolanut	Coffee	Tea	Alligator Pepper	None
North Central	Benue	0.8	8.7	0.0	0.0	3.0	88.0
North Central	Fct	0.3	0.1	0.0	0.6	0.7	98.3
North Central	Kogi	2.9	9.6	0.3	0.0	4.7	85.0
North Central	Kwara	1.7	1.2	0.1	1.4	0.5	96.4
North Central	Nasarawa	3.1	1.8	0.5	0.1	0.7	96.1
North Central	Niger	1.1	0.6	0.1	0.1	0.6	97.9
North Central	Plateau	0.1	0.2	0.3	0.1	3.2	96.3
North Central	Zone total	1.2	3.8	0.2	0.2	2.2	93.3
North East	Adamawa	0.1	0.0	0.0	0.0	0.5	99.4
North East	Bauchi	0.0	0.4	0.0	0.0	0.0	99.5
North East	Borno	0.1	0.1	0.0	0.1	0.2	99.6
North East	Gombe	0.0	0.0	0.0	0.2	1.6	98.2
North East	Taraba	2.9	2.5	2.2	1.6	1.5	93.6
North East	Yobe	0.0	0.0	0.0	0.0	0.1	99.8
North East	Zone total	0.5	0.5	0.3	0.3	0.5	98.6
North West	Jigawa	0.1	0.7	0.0	0.2	1.3	97.8
North West	Kaduna	0.3	0.1	0.1	0.3	1.1	98.2
North West	Kano	0.1	0.1	0.0	0.1	1.1	98.7
North West	Katsina	0.0	0.7	0.0	0.0	0.8	98.4
North West	Kebbi	0.0	0.0	0.0	0.0	2.2	97.8
North West	Sokoto	0.1	0.0	0.1	4.2	1.2	94.4
North West	Zamfara	0.0	0.0	0.0	0.0	0.1	99.9
North West	Zone total	0.1	0.2	0.0	0.6	1.1	97.9
South East	Abia	5.0	18.4	0.1	0.8	4.7	76.9
South East	Anambra	0.2	4.7	0.0	0.0	0.7	94.6
South East	Ebonyi	0.9	2.7	0.0	0.0	0.7	95.8
South East	Enugu	0.4	19.6	0.0	0.0	1.6	79.8
South East	Imo	1.2	11.9	0.0	0.3	1.9	86.9
South East	Zone total	1.5	11.3	0.0	0.2	1.9	87.0
South South	Akwa Ibom	10.6	18.4	0.3	0.0	6.8	73.8
South South	Bayelsa	0.9	0.2	0.0	0.0	0.1	99.0
South South	Cross River	33.8	22.0	0.1	0.0	3.6	61.0
South South	Delta	1.0	2.2	0.0	0.0	0.4	97.0
South South	Edo	12.2	5.0	0.0	0.0	0.3	86.5
South South	Rivers	2.8	5.5	0.4	0.1	4.0	90.3
South South	Zone total	10.8	10.8	0.2	0.1	3.4	82.1
South West	Ekiti	36.6	30.3	1.7	0.4	7.5	59.5
South West	Lagos	1.7	0.5	0.0	2.7	0.4	95.0
South West	Ogun	12.2	6.4	0.3	1.8	0.4	84.7
South West	Ondo	55.6	42.3	0.8	0.1	2.5	42.5
South West	Osun	60.8	50.0	0.9	0.1	4.2	37.6
South West	Oyo	11.1	5.8	0.2	1.2	1.1	86.4
South West	Zone total	29.7	22.3	0.6	1.0	2.4	67.7
Nigeria	Total	5.1	6.2	0.2	0.4	1.8	90.4

Note: Percentages are Stimulant crops crops producing agricultural households that responded Yes to carrying out cropping as an agricultural activity



**Table 16: Distribution of agricultural households with other crops, % from crop producing households**

Zone	State	Percentage of Crop Cultivating Households with							
		Small Pepper	Chili Pepper	Bitter Kola	Ginger	Locust Beans	Gum Arabic	Others	None
North Central	Benue	62.7	41.0	0.3	10.4	20.2	0.8	0.9	22.8
North Central	Fct	32.7	17.1	0.0	4.6	2.1	0.0	0.1	63.1
North Central	Kogi	64.1	31.7	0.9	0.2	14.6	0.0	0.0	30.2
North Central	Kwara	43.0	32.4	0.4	0.2	0.9	0.0	0.0	55.9
North Central	Nasarawa	27.3	18.7	0.3	4.1	9.9	0.2	0.0	64.6
North Central	Niger	30.4	20.5	0.2	1.8	1.0	0.1	0.0	65.7
North Central	Plateau	29.7	30.6	0.1	2.3	15.0	0.0	0.2	51.7
North Central	Zone total	43.3	29.5	0.3	4.1	11.1	0.2	0.3	46.9
North East	Adamawa	6.9	5.8	0.0	0.4	0.4	0.1	0.0	92.2
North East	Bauchi	12.8	8.6	0.1	0.1	0.2	0.0	0.0	83.9
North East	Borno	3.8	3.5	0.1	0.2	0.1	0.0	0.0	94.1
North East	Gombe	14.3	4.5	0.0	0.2	0.6	0.0	0.0	84.6
North East	Taraba	22.9	14.4	0.3	2.1	0.6	0.0	0.1	72.7
North East	Yobe	5.7	3.0	0.0	0.1	0.1	0.0	0.0	93.2
North East	Zone total	11.1	7.2	0.1	0.5	0.3	0.0	0.0	86.5
North West	Jigawa	17.0	13.4	0.2	0.2	6.1	0.3	1.9	75.5
North West	Kaduna	19.2	13.8	0.1	18.5	4.9	0.0	1.1	62.5
North West	Kano	24.6	16.8	0.1	0.2	2.8	0.2	0.1	69.0
North West	Katsina	9.5	6.9	0.1	0.7	0.7	0.1	1.9	85.4
North West	Kebbi	18.6	10.9	0.0	0.0	0.0	0.0	0.0	79.6
North West	Sokoto	15.5	8.5	0.2	5.6	1.2	0.1	0.0	79.9
North West	Zamfara	11.6	3.0	0.0	0.1	1.5	0.0	0.0	86.2
North West	Zone total	17.5	11.5	0.1	4.4	2.7	0.1	0.7	75.0
South East	Abia	53.2	5.5	11.1	8.6	0.6	0.0	1.0	41.5
South East	Anambra	28.1	6.6	6.3	1.1	0.6	0.0	0.0	66.7
South East	Ebonyi	86.1	9.4	2.0	6.1	1.2	0.0	1.5	13.3
South East	Enugu	48.2	11.5	7.1	1.8	1.6	0.9	0.1	46.3
South East	Imo	27.9	3.5	5.3	2.1	0.2	0.0	0.1	67.9
South East	Zone total	46.8	7.1	6.3	3.8	0.8	0.2	0.5	48.9
South South	Akwa Ibom	69.5	12.0	12.6	5.1	0.1	0.1	3.6	26.5
South South	Bayelsa	37.6	3.0	0.1	0.1	0.0	0.0	0.9	60.9
South South	Cross River	76.7	35.2	10.4	7.3	13.6	0.0	2.6	21.1
South South	Delta	41.8	13.6	0.5	0.3	0.0	0.0	0.1	57.6
South South	Edo	31.9	12.1	0.5	0.8	0.3	0.0	1.8	65.2
South South	Rivers	45.3	6.9	2.3	3.7	0.4	0.0	0.1	51.7
South South	Zone total	54.4	14.6	5.8	3.5	2.4	0.0	1.7	43.0
South West	Ekiti	66.3	45.9	9.5	1.3	1.1	0.1	0.3	32.1
South West	Lagos	16.9	4.4	0.4	1.1	0.1	0.0	0.5	81.3
South West	Ogun	41.5	25.2	2.1	1.1	0.2	0.0	0.0	57.7
South West	Ondo	64.6	34.4	6.2	1.6	0.6	0.0	0.0	33.8
South West	Osun	51.3	32.0	11.3	3.3	0.8	0.1	0.0	43.8
South West	Oyo	53.4	41.0	1.1	1.1	6.7	0.0	0.0	44.9
South West	Zone total	50.2	31.9	4.9	1.6	1.9	0.0	0.1	47.7
Nigeria	Total	33.5	16.3	2.2	3.2	3.5	0.1	0.5	61.0

Note: Percentages are other crops producing agricultural households that responded Yes to carrying out cropping as an agricultural activity

**Table 17A: Distribution of agricultural Households by types of livestock and Sex of Household Head**

		Number of Agricultural HHs with				Number of Livestock Raising HHs with				Goat				Sheep			
Zone	State	Any Livestock		Female Head, %		Cattle		Female Head, %		Goat		Female Head, %		Sheep		Female Head, %	
		Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	
North Central	Benue	1,041.62	84.8	15.2	26.49	90.8	9.2	990.87	84.7	15.3	162.03	89.1	10.9				
North Central	Fct	237.13	92.5	7.5	72.47	98.6	1.4	176.03	90.9	9.1	105.45	94.0	6.0				
North Central	Kogi	480.35	93.0	7.0	66.60	98.6	1.4	441.20	75.4	24.6	133.17	80.0	20.0				
North Central	Kwara	470.12	88.1	11.9	160.13	94.8	5.2	421.67	87.5	12.5	167.97	91.6	8.4				
North Central	Nasarawa	366.53	92.4	7.6	114.08	96.8	3.2	286.28	91.6	8.4	122.98	95.6	4.4				
North Central	Niger	674.84	96.7	3.3	292.14	98.6	1.4	589.91	96.6	3.4	352.72	97.9	2.1				
North Central	Plateau	871.73	90.4	9.6	238.82	96.3	3.7	688.77	91.4	8.6	284.73	92.8	7.2				
North Central	Zone total	4,142.31	88.4	11.6	970.72	96.6	3.4	3,594.72	88.0	12.0	1,329.04	92.6	7.4				
North East	Adamawa	680.61	92.2	7.8	321.04	96.6	3.4	553.64	92.2	7.8	316.62	94.8	5.2				
North East	Bauchi	1,547.89	98.7	1.3	979.72	99.5	0.5	1,366.23	98.6	1.4	973.52	99.2	0.8				
North East	Borno	358.90	90.3	9.7	125.69	98.1	1.9	270.30	89.7	10.3	178.90	92.7	7.3				
North East	Gombe	392.85	97.2	2.8	200.93	98.8	1.2	320.80	97.2	2.8	205.78	98.4	1.6				
North East	Taraba	504.59	93.2	6.8	155.92	97.6	2.4	399.33	92.5	7.5	175.38	95.5	4.5				
North East	Yobe	547.80	94.1	5.9	290.19	97.6	2.4	465.47	93.9	6.1	365.90	95.7	4.3				
North East	Zone total	4,032.64	95.4	4.6	2,073.50	98.5	1.5	3,375.78	95.3	4.7	2,216.10	97.1	2.9				
North West	Jigawa	1,000.22	97.8	2.2	564.23	99.1	0.9	896.60	97.8	2.2	701.07	98.1	1.9				
North West	Kaduna	1,041.02	95.3	4.7	390.63	98.7	1.3	824.87	95.2	4.8	362.06	97.1	2.9				
North West	Kano	1,721.30	97.0	3.0	696.08	98.7	1.3	1,458.85	97.0	3.0	1,168.92	97.7	2.3				
North West	Katsina	1,077.32	96.6	3.4	488.14	98.5	1.5	947.12	96.7	3.3	723.34	97.1	2.9				
North West	Kebbi	809.80	96.4	3.6	497.71	98.4	1.6	624.80	95.9	4.1	546.42	97.1	2.9				
North West	Sokoto	810.62	97.7	2.3	362.23	98.8	1.2	684.90	97.5	2.5	581.73	98.1	1.9				
North West	Zamfara	537.35	97.0	3.0	156.88	98.9	1.1	422.80	97.1	2.9	428.70	97.5	2.5				
North West	Zone total	6,997.62	96.8	3.2	3,155.88	98.7	1.3	5,859.94	96.8	3.2	4,512.25	97.6	2.4				
South East	Abia	157.40	78.3	21.7	0.71	93.3	6.7	171.4	77.4	22.6	18.95	86.4	13.6				
South East	Anambra	312.06	65.8	34.2	4.69	87.1	12.9	289.97	65.2	34.8	54.62	65.7	34.3				
South East	Ebonyi	528.83	65.9	34.1	68.66	80.1	19.9	506.88	65.8	34.2	165.36	66.6	33.4				
South East	Enugu	296.86	68.5	31.5	7.20	88.1	11.9	260.68	67.9	32.1	42.77	76.9	23.1				
South East	Imo	157.29	76.9	23.1	1.64	74.7	25.3	143.35	76.5	23.5	16.40	82.7	17.3				
South East	Zone total	1,452.44	68.9	31.1	82.90	81.2	18.8	1,344.80	68.5	31.5	298.10	70.0	30.0				
South South	Akwa Ibom	504.08	75.2	24.8	3.77	81.1	18.9	458.41	74.5	25.5	38.67	79.1	20.9				
South South	Bayelsa	3.46	90.0	10.0	0.16	100.0	0.0	1.46	90.9	9.1	0.25	100.0	0.0				
South South	Cross River	191.82	80.7	19.3	3.96	88.2	11.8	170.28	80.7	19.3	21.93	88.5	11.5				
South South	Delta	63.12	76.2	23.8	3.02	86.9	13.1	51.63	74.8	25.2	3.43	79.8	20.2				
South South	Edo	49.91	72.9	27.1	1.90	83.2	16.8	40.21	71.6	28.4	6.82	77.7	22.3				
South South	Rivers	131.68	76.1	23.9	3.66	100.0	0.0	115.38	75.5	24.5	10.64	81.8	18.2				
South South	Zone total	944.07	76.4	23.6	16.47	88.5	11.5	837.37	75.8	24.2	81.73	81.9	18.1				
South West	Ekiti	177.47	67.1	32.9	3.09	92.3	7.7	171.08	66.2	33.8	8.90	71.7	28.3				
South West	Lagos	160.53	66.0	34.0	11.64	89.2	10.8	120.70	64.9	35.1	40.73	74.5	25.5				
South West	Ogun	277.13	84.8	15.2	30.31	93.0	7.0	227.08	84.4	15.6	45.35	88.3	11.7				
South West	Ondo	103.65	71.2	28.8	3.95	81.2	18.8	94.86	70.2	29.8	10.15	74.8	25.2				
South West	Osun	386.53	77.0	23.0	11.75	86.0	14.0	358.35	76.1	23.9	65.36	80.5	19.5				
South West	Oyo	677.36	82.7	17.3	75.70	91.3	8.7	605.60	81.9	18.1	190.26	87.4	12.6				
South West	Zone total	1,782.68	78.1	21.9	136.43	90.8	9.2	1,577.68	77.2	22.8	360.74	84.1	15.9				
Nigeria	Total	19,351.77	89.9	10.1	6,435.90	97.9	2.1	16,590.28	89.4	10.6	8,797.96	95.1	4.9				

Note: Percentages are based on the number Agricultural Households

Note: Percentages are based on the number Agricultural Households



Table 17A: Distribution of agricultural Households by types of livestock and Sex of Household Head Contd.

Zone	State	Any Livestock			Pig			Horse			Donkey			Camel			Other		
		Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %
North Central	Benue	1,041.62	84.8	15.2	210.15	87.6	12.4	0.00			0.00			0.00			5.53	95.0	5.0
North Central	Fct	237.13	92.5	7.5	10.48	83.2	16.8	0.47	100.0		0.04	50.0	50.0	0.00			1.97	98.2	1.8
North Central	Kogi	480.35	76.3	23.7	5.88	79.6	20.4	0.39	73.6	26.4	0.33	100.0	0.0	0.08	100.0	0.0	4.22	90.4	9.6
North Central	Kwara	470.12	88.1	11.9	4.46	98.2	1.8	0.79	100.0	0.0	1.03	100.0	0.0	0.80	84.0	16.0	4.17	86.9	13.1
North Central	Nasarawa	366.53	92.4	7.6	38.12	89.4	10.6	0.05	100.0	0.0	0.16	69.7	30.3	0.12	100.0	0.0	2.03	83.7	16.3
North Central	Niger	674.84	96.7	3.3	8.58	95.7	4.3	1.49	100.0	0.0	1.52	100.0	0.0	2.76	100.0	0.0	2.37	98.4	1.6
North Central	Plateau	871.73	90.4	9.6	419.80	88.4	11.6	0.36	100.0	0.0	1.05	100.0	0.0	0.05	100.0	0.0	73.07	88.5	11.5
North Central	Zone total	4,142.31	88.4	11.6	697.46	88.2	11.8	3.55	97.1	2.9	4.12	98.4	1.6	3.82	96.6	3.4	93.36	89.2	10.8
North East	Adamawa	680.61	92.2	7.8	60.54	80.5	19.5	0.85	93.3	6.7	4.45	99.1	0.9	0.15	100.0	0.0	1.39	90.6	9.4
North East	Bauchi	1,547.89	98.7	1.3	19.58	93.1	6.9	2.03	100.0	0.0	11.50	100.0	0.0	2.01	100.0	0.0	1.64	84.7	15.3
North East	Borno	358.90	90.3	9.7	2.26	94.0	6.0	1.66	100.0	0.0	2.09	96.9	3.1	0.75	100.0	0.0	0.23	54.3	45.7
North East	Gombe	392.85	97.2	2.8	39.83	91.5	8.5	0.64	97.7	2.3	3.20	98.5	1.5	0.21	100.0	0.0	1.20	92.5	7.5
North East	Taraba	504.59	93.2	6.8	44.92	91.4	8.6	0.64	100.0	0.0	1.55	99.0	1.0	0.08	100.0	0.0	3.63	97.0	3.0
North East	Yobe	547.80	94.1	5.9	0.16	71.2	28.8	3.38	98.1	1.9	13.04	98.0	2.0	3.24	98.6	1.4	0.19	33.0	67.0
North East	Zone total	4,032.64	95.4	4.6	167.27	87.7	12.3	9.20	98.5	1.5	35.83	98.8	1.2	6.42	99.3	0.7	8.27	90.2	9.8
North West	Jigawa	1,000.22	97.8	2.2	0.25	100.0		3.32	98.0	2.0	6.83	96.9	3.1	2.53	98.8	1.2	1.79	99.1	0.9
North West	Kaduna	1,041.02	95.3	4.7	160.46	92.0	8.0	2.13	100.0	0.0	4.84	98.5	1.5	0.89	92.3	7.7	10.45	90.2	9.8
North West	Kano	1,721.30	97.0	3.0	0.37	100.0	0.0	5.01	97.3	2.7	14.41	99.4	0.6	2.21	97.5	2.5	2.17	93.2	6.8
North West	Katsina	1,077.32	96.6	3.4	2.27	76.2	23.8	3.45	97.0	3.0	9.51	96.6	3.4	2.09	90.2	9.8	0.62	98.4	1.6
North West	Kebbi	805.80	96.4	3.6	5.70	93.6	6.4	0.72	96.4	3.6	19.95	98.2	1.8	17.50	99.4	0.6	0.85	89.3	10.7
North West	Sokoto	810.62	97.7	2.3	0.37	100.0	0.0	3.02	100.0	0.0	79.77	99.6	0.4	41.54	99.9	0.1	0.13	100.0	0.0
North West	Zamfara	537.35	97.0	3.0	0.61	91.0	9.0	0.21	100.0	0.0	17.03	99.9	0.1	12.23	100.0	0.0	0.27	57.4	42.6
North West	Zone total	6,997.62	96.8	3.2	170.03	91.9	8.1	17.86	98.1	1.9	152.34	99.1	0.9	78.99	99.4	0.6	16.28	91.4	8.6
South East	Abia	157.40	78.3	21.7	12.52	87.7	12.3	0.00			0.04	100.0	0.0	0.00			3.68	83.7	16.3
South East	Anambra	312.06	65.8	34.2	20.51	83.4	16.6	0.00			0.18	100.0	0.0	0.06	100.0	0.0	3.85	82.3	17.7
South East	Ebonyi	528.83	65.9	34.1	22.38	82.4	17.6	0.17	66.8	33.2	0.00			0.03	100.0	0.0	3.31	70.5	29.5
South East	Enugu	296.86	68.5	31.5	40.88	77.5	22.5	0.15	100.0	0.0	0.04	100.0	0.0	0.00			7.98	72.4	27.6
South East	Imo	157.29	76.9	23.1	11.73	91.9	8.1	0.00			0.21	50.0	50.0	0.00			3.95	81.5	18.5
South East	Zone total	1,452.44	68.9	31.1	108.03	82.4	17.6	0.32	82.7	17.3	0.48	78.1	21.9	0.09	100.0	0.0	22.76	77.2	22.8
South South	Akwa Ibom	504.08	75.2	24.8	85.95	84.1	15.9	0.00			0.05	77.9	22.1	0.00			12.06	78.5	21.5
South South	Bayelsa	3.46	90.0	10.0	0.70	75.4	24.6	0.00			0.00			0.00			1.47	95.0	5.0
South South	Cross River	191.82	80.7	19.3	10.64	90.2	9.8	0.03	100.0	0.0	0.30	100.0	0.0	0.04	100.0	0.0	16.54	79.4	20.6
South South	Delta	63.12	76.2	23.8	9.15	80.4	19.6	0.03	100.0	0.0	0.03	100.0	0.0	0.00			5.21	82.1	17.9
South South	Edo	49.91	72.9	27.1	6.01	80.8	19.2	0.17	51.2	48.8	0.02	0.0	100.0	0.00			3.20	74.2	25.8
South South	Rivers	131.68	76.1	23.9	18.10	84.0	16.0	0.25	100.0	0.0	0.18	100.0	0.0	0.00			6.07	72.3	27.7
South South	Zone total	944.07	76.4	23.6	130.55	84.1	15.9	0.48	82.9	17.1	0.59	95.0	5.0	0.04	100.0	0.0	44.55	78.6	21.4
South West	Ekiti	177.47	67.1	32.9	7.06	76.9	23.1	0.02	100.0	0.0	0.01	100.0	0.0	0.00			4.14	79.5	20.5
South West	Lagos	160.53	66.0	34.0	25.76	77.9	22.1	0.11	35.5	64.5	0.13	50.0	50.0	0.13	75.1	24.9	12.33	61.2	38.8
South West	Ogun	277.13	84.8	15.2	53.82	87.1	12.9	0.07	100.0	0.0	0.02	100.0	0.0	0.00			11.99	86.4	13.6
South West	Ondo	103.65	71.2	28.8	8.12	73.7	26.3	0.01	0.0	100.0	0.00			0.00			5.32	79.7	20.3
South West	Osun	386.53	77.0	23.0	19.38	91.4	8.6	0.04	89.6	10.4	0.74	66.2	33.8	0.08	0.0	100.0	17.93	84.4	15.6
South West	Oyo	677.36	82.7	17.3	34.17	92.5	7.5	0.28	86.0	14.0	0.20	100.0	0.0	0.12	100.0	0.0	18.62	90.1	9.9
South West	Zone total	1,782.68	78.1	21.9	148.32	86.1	13.9	0.52	76.7	23.3	1.10	71.4	28.6	0.32	66.4	33.6	70.32	81.5	18.5
Nigeria	Total	19,351.77	89.9	10.1	1,421.66	87.6	12.4	31.93	97.4	2.6	194.44	98.8	1.2	89.67	99.1	0.9	255.55	84.4	15.6



**Table 17: Cattle. Distribution of agricultural Households raising Cattle by size of Cattle herds**

		Number of Cattle					Percentage of HHs raising Cattle by herd size							
Zone	State	Raising HHs, '000	Total Cattle, '000	Average	Median	1 to 2	3 to 4	5 to 9	10 to 19	20 to 49	50 to 99	More than 100		
North Central	Benue	26.49	320.87	12.1	5	25.2	20.0	28.8	13.8	9.5	1.0	1.7		
North Central	Fct	72.47	1,123.25	15.5	6	19.2	16.7	22.3	17.5	18.2	3.2	2.8		
North Central	Kogi	66.60	1,668.79	25.1	15	10.9	9.6	14.5	21.7	30.2	9.7	3.4		
North Central	Kwara	160.13	3,405.00	21.3	14	6.7	8.8	19.2	25.9	29.8	8.4	1.1		
North Central	Nasarawa	114.08	3,441.77	30.2	16	8.9	7.4	16.0	20.1	29.7	12.0	5.9		
North Central	Niger	292.14	3,229.75	11.1	5	26.5	18.1	22.1	16.7	13.8	2.0	0.7		
North Central	Plateau	238.82	3,648.03	15.3	6	22.0	17.0	17.1	17.3	18.3	6.1	2.4		
North Central	Zone total	970.72	16,837.45	17.3	8	18.4	14.4	19.4	19.1	20.7	5.9	2.1		
North East	Adamawa	321.04	4,156.50	12.9	5	23.2	18.9	23.5	16.0	13.7	2.5	2.3		
North East	Bauchi	979.72	8,209.30	8.4	4	31.9	19.2	21.4	15.9	9.8	1.5	0.2		
North East	Borno	125.69	1,132.78	9.0	4	31.2	19.4	20.8	17.9	7.6	2.9	0.3		
North East	Gombe	200.91	1,531.22	7.6	3	36.8	23.1	21.1	10.7	6.2	1.5	0.6		
North East	Taraba	155.92	2,367.30	15.2	7	16.8	16.8	25.1	18.5	16.1	4.9	1.8		
North East	Yobe	290.19	1,880.64	6.5	3	42.7	20.7	16.9	11.6	7.3	0.6	0.2		
North East	Zone total	2,073.47	19,277.73	9.3	4	31.4	19.6	21.3	15.1	10.0	1.9	0.7		
North West	Jigawa	564.23	3,144.30	5.6	2	50.6	18.4	16.4	8.8	4.6	1.1	0.1		
North West	Kaduna	390.63	4,372.19	11.2	4	35.6	18.0	16.5	13.6	11.7	3.1	1.4		
North West	Kano	696.08	4,104.23	5.9	3	46.7	20.7	17.9	8.8	4.8	0.8	0.4		
North West	Katsina	488.11	2,061.76	4.2	2	54.1	20.5	16.2	6.3	2.6	0.3	0.0		
North West	Kebbi	497.71	2,800.02	5.6	3	49.7	22.2	14.7	6.4	5.8	1.1	0.1		
North West	Sokoto	362.23	1,732.55	4.8	3	42.2	24.7	23.2	6.8	2.6	0.3	0.1		
North West	Zamfara	156.88	859.62	5.5	2	55.3	18.1	13.1	6.4	5.8	1.1	0.1		
North West	Zone total	3,155.86	19,074.67	6.0	3	47.5	20.5	17.1	8.3	5.2	1.1	0.3		
South East	Abia	0.71	7.07	10.0	6	0.0	28.5	42.1	12.8	13.1	3.5	0.0		
South East	Anambra	4.69	85.69	18.3	5	10.9	37.9	14.1	14.4	10.5	8.9	3.3		
South East	Ebonyi	68.66	254.41	3.7	3	47.4	29.7	18.6	3.7	0.3	0.2	0.1		
South East	Enugu	7.20	65.70	9.1	4	33.4	19.2	15.5	14.5	16.7	0.6	0.0		
South East	Imo	1.64	13.13	8.0	4	27.3	30.9	26.7	6.3	5.8	0.0	3.0		
South East	Zone total	82.90	426.00	5.1	3	43.3	29.3	18.4	5.3	2.6	0.7	0.3		
South South	Akwa Ibom	3.77	34.94	9.3	4	29.9	21.7	21.7	13.1	7.5	6.0	0.0		
South South	Bayelsa	0.16	3.78	23.0	25	0.0	0.0	0.0	13.5	86.5	0.0	0.0		
South South	Cross River	3.96	70.08	17.7	10	9.9	10.3	27.8	19.5	21.2	10.6	0.6		
South South	Delta	3.02	57.56	19.1	7	11.1	20.4	28.1	14.7	11.8	5.0	8.8		
South South	Edo	1.90	39.82	21.0	14	13.0	7.4	16.3	30.8	18.4	10.8	3.3		
South South	Rivers	3.66	127.80	34.9	20	0.1	8.9	24.1	13.6	22.6	16.1	14.7		
South South	Zone total	16.47	333.98	20.3	9	12.8	14.0	24.0	17.1	17.0	9.7	5.5		
South West	Ekiti	3.09	70.41	22.8	25	6.4	7.1	12.8	17.6	48.5	5.3	2.2		
South West	Lagos	11.55	163.50	14.2	10	7.5	5.9	30.1	30.4	24.0	0.8	1.3		
South West	Ogun	30.31	485.87	16.0	4	25.0	25.9	19.7	10.8	11.0	5.0	2.7		
South West	Ondo	3.95	85.68	21.7	14	1.5	13.9	22.6	23.4	28.8	6.9	2.8		
South West	Osun	11.75	307.22	26.1	10	11.4	14.8	14.5	23.0	18.4	10.1	7.9		
South West	Oyo	75.65	1,431.54	18.9	10	8.6	10.2	21.4	26.4	25.1	5.9	2.4		
South West	Zone total	136.30	2,544.21	18.7	10	12.1	13.8	21.0	22.7	21.9	5.7	2.8		
Nigeria	Total	6,435.71	58,494.03	9.1	4	37.0	19.2	18.9	12.4	9.5	2.2	0.7		



**Table 17: Goat. Distribution of agricultural Households raising Goat by size of Goat herds**

Zone	State	Number of Goat				Percentage of HHs raising Goat by herd size						
		Raising HHs, '000	Total Goats, '000	Average	Median	1 to 2	3 to 4	5 to 9	10 to 19	20 to 49	50 to 99	More than 100
North Central	Benue	990.87	8,248.90	8.3	5	15.8	23.3	38.3	16.3	5.0	0.7	0.5
North Central	Fct	176.03	1,393.50	7.9	5	13.3	22.7	35.6	22.0	5.1	1.3	0.1
North Central	Kogi	441.20	3,577.00	8.1	5	13.8	21.2	37.5	19.8	6.8	0.8	0.1
North Central	Kwara	421.67	4,587.92	10.9	6	12.1	17.3	33.3	23.2	12.3	1.5	0.2
North Central	Nasarawa	286.28	2,243.92	7.8	5	13.4	22.9	40.3	15.7	6.7	0.7	0.2
North Central	Niger	589.91	4,923.81	8.3	6	9.8	21.1	42.3	19.9	6.1	0.5	0.2
North Central	Plateau	688.77	5,339.95	7.8	5	15.7	22.2	36.5	18.0	6.7	0.8	0.1
North Central	Zone total	3,594.72	30,315.01	8.4	5	13.8	21.7	37.9	18.7	6.7	0.8	0.2
North East	Adamawa	553.64	4,974.08	9.0	6	10.5	19.1	39.6	21.8	7.4	1.3	0.2
North East	Bauchi	1,366.23	11,209.55	8.2	6	9.5	18.9	41.2	23.4	6.6	0.4	0.0
North East	Borno	270.30	2,000.67	7.4	5	14.8	25.3	37.8	15.8	5.5	0.7	0.1
North East	Gombe	320.80	2,513.98	7.8	5	11.8	20.6	43.4	18.0	5.5	0.5	0.1
North East	Taraba	399.33	3,180.47	8.0	6	12.1	17.1	41.9	22.8	5.6	0.3	0.0
North East	Yobe	465.47	3,496.75	7.5	5	14.0	22.6	38.9	17.6	6.6	0.3	0.1
North East	Zone total	3,375.78	27,375.49	8.1	6	11.2	19.9	40.6	21.2	6.4	0.6	0.1
North West	Jigawa	896.60	6,069.88	6.8	5	17.5	24.7	37.3	15.6	4.4	0.5	0.0
North West	Kaduna	824.87	5,654.01	6.9	5	16.9	24.2	38.9	14.7	4.8	0.4	0.0
North West	Kano	1,458.85	10,269.16	7.0	5	13.3	24.0	41.5	16.1	4.7	0.3	0.1
North West	Katsina	947.12	6,269.22	6.6	5	15.4	25.5	39.0	15.8	4.0	0.2	0.0
North West	Kebbi	624.75	3,817.90	6.1	5	21.6	26.2	36.5	11.6	3.7	0.4	0.0
North West	Sokoto	684.90	4,530.91	6.6	5	14.0	25.2	43.1	14.0	3.4	0.3	0.0
North West	Zamfara	422.80	2,471.71	5.8	4	20.7	31.7	34.1	9.9	3.1	0.3	0.0
North West	Zone total	5,859.89	39,082.79	6.7	5	16.3	25.3	39.2	14.6	4.2	0.3	0.0
South East	Abia	143.92	1,073.42	7.5	5	19.2	25.2	35.5	13.9	4.6	1.2	0.4
South East	Anambra	289.97	2,019.41	7.0	5	15.4	24.1	41.7	14.4	3.7	0.5	0.2
South East	Ebonyi	506.88	2,488.34	4.9	4	26.2	30.8	34.9	6.2	1.7	0.1	0.0
South East	Enugu	260.68	1,437.41	5.5	4	22.1	30.3	34.7	10.5	2.2	0.3	0.0
South East	Imo	143.35	1,076.23	7.5	5	16.0	27.1	33.7	15.7	6.7	0.5	0.3
South East	Zone total	1,344.80	8,094.80	6.0	5	21.2	28.3	36.3	10.6	3.1	0.4	0.1
South South	Akwa Ibom	458.39	2,708.49	5.9	4	20.1	30.2	36.2	10.7	2.6	0.2	0.1
South South	Bayelsa	1.46	13.19	9.0	5	22.9	27.0	30.0	7.5	6.1	6.5	0.0
South South	Cross River	170.27	1,766.35	10.4	6	13.2	18.2	32.5	22.5	11.7	1.5	0.4
South South	Delta	51.61	514.92	10.0	5	15.5	23.0	31.7	18.9	7.8	2.3	0.8
South South	Edo	40.21	542.54	13.5	6	11.5	20.0	35.9	19.7	9.3	2.1	1.6
South South	Rivers	115.38	1,926.21	16.7	9	7.7	11.8	31.6	23.5	18.1	6.0	1.3
South South	Zone total	837.32	7,471.69	8.9	5	16.3	24.2	34.5	15.8	7.2	1.5	0.4
South West	Ekiti	171.08	1,001.11	5.9	4	24.0	26.5	34.7	11.4	2.9	0.3	0.1
South West	Lagos	120.70	1,123.80	9.3	5	17.4	18.4	35.2	17.1	8.6	3.1	0.3
South West	Ogun	227.08	1,668.36	7.3	5	15.4	23.4	38.1	16.8	5.4	0.7	0.2
South West	Ondo	94.86	756.78	8.0	6	11.7	20.1	40.7	18.4	8.4	0.6	0.0
South West	Osun	358.35	2,463.70	6.9	5	21.8	24.0	33.4	14.9	5.1	0.5	0.2
South West	Oyo	605.60	4,718.82	7.8	5	15.8	22.3	35.2	19.3	6.7	0.6	0.1
South West	Zone total	1,577.68	11,732.56	7.4	5	17.9	22.9	35.5	16.9	6.0	0.8	0.1
Nigeria	Total	16,590.18	124,072.34	7.5	5	15.3	23.4	38.4	16.8	5.4	0.6	0.1

**Table 17: Sheep Distribution of agricultural Households raising Sheep by size of Sheep herds**

Zone	State	Number of Sheep				Percentage of HHs raising Sheep by herd size									
		Raising HHs, '000	Total Sheep, '000	Average	Median	1 to 2	3 to 4	5 to 9	10 to 19	20 to 49	50 to 99	More than 100			
North Central	Benue	162.03	1,111.61	6.9	5	22.4	24.8	34.7	13.3	3.7	0.8	0.2			
North Central	Fct	105.45	1,016.54	9.6	7	15.5	13.3	32.6	26.0	11.6	1.1	0.0			
North Central	Kogi	133.17	1,284.33	9.6	6	15.9	21.4	30.9	19.6	10.3	1.6	0.2			
North Central	Kwara	167.97	2,031.48	12.1	8	11.6	15.2	28.4	26.4	16.0	2.1	0.2			
North Central	Nasarawa	122.98	1,442.18	11.7	8	12.4	16.0	30.2	22.6	16.3	2.0	0.5			
North Central	Niger	352.72	3,080.16	8.7	6	14.9	22.1	36.6	19.0	6.6	0.5	0.3			
North Central	Plateau	284.73	2,584.01	9.1	6	17.9	16.5	35.0	19.3	10.0	1.0	0.3			
North Central	Zone total	1,329.04	12,550.31	9.4	6	16.0	19.0	33.5	20.2	9.8	1.1	0.2			
North East	Adamawa	316.62	2,815.83	8.9	6	14.9	19.2	37.6	18.7	7.6	1.9	0.1			
North East	Bauchi	973.52	7,931.87	8.1	5	15.3	20.1	36.0	19.9	8.0	0.5	0.1			
North East	Borno	178.90	1,368.10	7.6	5	19.8	26.0	32.3	14.6	5.4	1.7	0.2			
North East	Gombe	205.78	1,557.35	7.6	5	15.3	21.5	41.9	16.2	4.1	0.8	0.1			
North East	Taraba	175.38	1,639.26	9.3	7	12.5	18.1	33.1	25.8	9.5	0.9	0.1			
North East	Yobe	365.90	2,640.86	7.2	5	21.3	22.4	33.4	15.8	6.8	0.3	0.0			
North East	Zone total	2,216.10	17,953.27	8.1	5	16.4	20.8	35.8	18.8	7.3	0.8	0.1			
North West	Jigawa	701.07	4,418.20	6.3	4	25.8	25.2	31.7	12.8	3.9	0.5	0.1			
North West	Kaduna	362.06	2,781.55	7.7	5	18.6	22.9	35.4	15.9	6.4	0.7	0.1			
North West	Kano	1,168.92	7,248.39	6.2	5	21.7	27.6	34.8	12.0	3.5	0.4	0.1			
North West	Katsina	723.34	4,167.77	5.8	4	24.2	27.5	34.0	10.8	3.2	0.3	0.0			
North West	Kebbi	546.38	3,284.93	6.0	4	28.1	26.7	29.5	11.0	4.2	0.4	0.0			
North West	Sokoto	581.73	3,522.67	6.1	4	23.0	27.9	35.5	9.3	3.9	0.4	0.1			
North West	Zamfara	428.70	2,480.01	5.8	4	25.2	29.2	32.9	9.5	2.9	0.2	0.1			
North West	Zone total	4,512.20	27,903.50	6.2	4	23.8	26.9	33.5	11.5	3.8	0.4	0.1			
South East	Abia	18.95	167.23	8.8	5	20.3	19.9	28.5	21.9	7.7	1.5	0.4			
South East	Anambra	54.62	314.91	5.8	4	23.8	29.8	33.3	10.3	2.1	0.6	0.1			
South East	Ebonyi	165.36	719.36	4.4	3	34.1	31.5	28.4	4.8	1.0	0.2	0.0			
South East	Enugu	42.77	229.55	5.4	4	28.5	29.1	28.8	10.4	3.2	0.0	0.0			
South East	Imo	16.40	123.92	7.6	5	20.3	16.9	37.4	18.1	6.3	1.0	0.0			
South East	Zone total	298.10	1,554.97	5.2	4	29.8	29.3	29.9	8.4	2.2	0.4	0.0			
South South	Akwa Ibom	38.67	247.45	6.4	5	21.2	27.4	33.6	14.3	3.0	0.5	0.0			
South South	Bayelsa	0.25	1.17	4.7	3	0.0	54.8	45.2	0.0	0.0	0.0	0.0			
South South	Cross River	21.93	215.88	9.8	7	13.7	19.2	35.3	21.6	8.9	0.9	0.4			
South South	Delta	3.43	54.78	16.0	10	8.1	10.3	27.0	20.5	27.4	6.1	0.7			
South South	Edo	6.82	73.30	10.7	7	7.6	19.5	32.8	32.5	4.9	2.4	0.3			
South South	Rivers	10.64	237.80	22.4	12	1.6	6.5	27.6	28.7	25.4	8.2	2.1			
South South	Zone total	81.73	830.38	10.2	6	14.9	21.2	32.9	19.9	8.7	2.0	0.4			
South West	Ekiti	8.90	64.62	7.3	5	22.2	26.6	29.8	14.0	6.2	1.1	0.1			
South West	Lagos	40.68	427.35	10.5	6	17.7	16.9	25.0	14.7	24.7	1.1	0.0			
South West	Ogun	45.34	375.11	8.3	5	23.5	19.8	29.8	16.7	9.0	1.0	0.2			
South West	Ondo	10.15	83.61	8.2	5	17.5	18.7	37.5	17.2	8.9	0.1	0.0			
South West	Osun	65.36	513.78	7.9	5	21.6	21.3	30.2	21.0	4.9	0.8	0.3			
South West	Oyo	190.26	1,708.45	9.0	6	17.2	19.5	31.0	21.6	9.1	1.4	0.2			
South West	Zone total	360.68	3,172.91	8.8	5	19.0	19.7	30.2	19.8	10.0	1.1	0.2			
Nigeria	Total	8,797.85	63,965.35	7.3	5	20.6	23.9	33.8	15.0	5.8	0.7	0.1			



**Table 17: Pig Distribution of agricultural Households raising Pig by size of Pig herds**

		Number of Pig					Percentage of HHs raising Pig by herd size									
Zone	State	Raising HHs, '000	Total Pigs, '000	Average	Median	1 to 2	3 to 4	5 to 9	10 to 19	20 to 49	50 to 99	More than 100				
North Central	Benue	210.15	1,652.34	7.9	5	24.5	22.6	33.1	14.9	3.8	0.7	0.5				
North Central	Fct	10.48	162.04	15.5	6	14.1	10.7	28.0	6.5	30.8	10.0	0.0				
North Central	Kogi	5.88	73.81	12.6	7	18.9	10.4	26.2	22.8	19.7	1.8	0.3				
North Central	Kwara	4.46	316.52	71.0	20	3.6	4.3	22.3	15.4	39.5	7.6	7.4				
North Central	Nasarawa	38.12	298.39	7.8	5	17.5	25.1	34.3	17.3	5.2	0.5	0.2				
North Central	Niger	8.58	49.13	5.7	5	27.7	21.1	33.7	13.6	4.0	0.0	0.0				
North Central	Plateau	419.80	1,311.82	3.1	2	56.4	24.9	14.7	3.5	0.5	0.0	0.0				
North Central	Zone total	697.46	3,864.04	5.5	3	43.0	23.7	21.9	8.1	2.7	0.5	0.3				
North East	Adamawa	60.54	306.80	5.1	4	31.7	28.5	28.8	8.1	2.9	0.0	0.0				
North East	Bauchi	19.58	71.16	3.6	2	51.2	25.8	17.4	4.5	0.8	0.2	0.0				
North East	Borno	2.26	14.96	6.6	5	15.0	18.4	48.2	15.2	3.3	0.0	0.0				
North East	Gombe	39.83	168.64	4.2	3	35.6	27.2	31.8	4.8	0.6	0.0	0.0				
North East	Taraba	44.92	310.65	6.9	5	28.0	19.1	28.6	19.2	4.6	0.4	0.1				
North East	Yobe	0.16	3.84	23.7	40	40.5	0.0	2.3	0.0	57.1	0.0	0.0				
North East	Zone total	167.27	876.05	5.2	4	33.7	25.2	28.4	10.0	2.6	0.1	0.0				
North West	Jigawa	0.25	2.24	8.9	7	14.5	13.9	29.2	33.3	9.1	0.0	0.0				
North West	Kaduna	160.46	706.29	4.4	3	38.3	31.1	23.3	5.8	1.3	0.1	0.1				
North West	Kano	0.37	8.65	23.1	8	25.9	9.0	20.9	3.9	25.1	15.1	0.0				
North West	Katsina	2.27	49.27	21.7	16	6.1	1.7	2.9	43.1	35.7	10.4	0.0				
North West	Kebbi	5.70	44.16	7.8	6	21.9	17.2	29.3	28.5	3.1	0.0	0.0				
North West	Sokoto	0.37	1.12	3.1	2	66.1	14.2	15.8	0.0	3.9	0.0	0.0				
North West	Zamfara	0.61	2.48	4.1	4	30.0	25.6	44.4	0.0	0.0	0.0	0.0				
North West	Zone total	170.03	814.22	4.8	3	37.3	30.1	23.3	7.1	1.9	0.2	0.1				
South East	Abia	12.52	493.36	39.4	18	4.9	7.4	13.9	25.0	27.6	12.6	8.8				
South East	Anambra	20.51	758.79	37.0	16	1.5	5.5	17.9	29.0	30.2	9.8	6.1				
South East	Ebonyi	22.38	322.36	14.4	7	17.0	17.3	32.8	18.9	9.7	2.8	1.4				
South East	Enugu	40.88	752.72	18.4	9	10.9	11.9	27.4	23.5	17.1	6.2	2.9				
South East	Imo	11.73	450.40	38.4	20	1.7	5.7	18.8	16.8	26.0	23.8	7.3				
South East	Zone total	108.03	2,777.62	25.7	10	8.7	10.6	24.2	23.0	20.2	8.8	4.5				
South South	Akwa Ibom	85.95	1,046.72	12.2	7	14.2	18.2	30.5	23.9	10.8	1.6	0.7				
South South	Bayelsa	0.70	13.14	18.7	20	7.7	14.9	21.9	4.4	51.1	0.0	0.0				
South South	Cross River	10.60	223.39	21.1	10	12.7	14.9	21.9	28.1	13.0	6.4	2.8				
South South	Delta	9.15	262.92	28.7	15	3.5	10.4	19.1	25.0	25.9	10.5	5.6				
South South	Edo	6.01	329.00	54.7	14	9.4	20.1	12.7	12.4	16.4	10.1	18.9				
South South	Rivers	18.10	1,057.29	58.4	30	1.0	3.8	9.9	20.9	29.4	19.4	15.7				
South South	Zone total	130.51	2,932.46	22.5	9	11.3	15.5	25.3	23.2	15.1	5.4	4.2				
South West	Ekiti	7.06	91.87	13.0	6	11.5	12.3	36.3	22.9	12.7	3.7	0.5				
South West	Lagos	25.76	402.35	15.6	8	7.1	15.3	34.7	30.6	5.4	5.3	1.5				
South West	Ogun	53.76	956.29	17.8	8	15.5	12.9	24.4	17.1	19.9	8.1	2.1				
South West	Ondo	8.12	113.38	14.0	8	5.6	14.4	32.0	25.7	16.9	5.4	0.1				
South West	Osun	19.38	487.76	25.2	15	4.5	7.8	21.6	23.7	28.8	9.7	4.0				
South West	Oyo	34.15	1,062.19	31.1	18	5.2	7.8	17.8	20.0	35.0	10.3	4.0				
South West	Zone total	148.23	3,113.84	21.0	10	9.5	11.5	25.3	21.7	21.5	8.0	2.5				
Nigeria	Total	1,421.52	14,378.23	10.1	4	32.2	21.6	23.7	12.1	7.0	2.3	1.1				

**Table 17: Horse Distribution of agricultural Households raising Horse by size of Horse herd**

Zone	State	Number of Horse				Percentage of HHs raising Horses with herd size		
		Raising HHs, '000	Total Horses, '000	Average	Median	1 to 2	3 to 4	5 and more
North Central	Benue							
North Central	Fct	0.47	1.97	4.2	3	9.3	45.3	45.3
North Central	Kogi	0.39	2.21	5.7	5	26.0	13.2	60.8
North Central	Kwara	0.79	1.86	2.3	2	78.6	15.9	5.4
North Central	Nasarawa	0.05	0.47	9.1	3	24.8	46.3	28.9
North Central	Niger	1.49	6.10	4.1	2	73.3	12.5	14.2
North Central	Plateau	0.36	0.98	2.7	1	56.5	22.1	21.4
North Central	Zone total	3.55	13.59	3.8	2	58.4	19.2	22.4
North East	Adamawa	0.85	2.17	2.6	2	53.5	38.1	8.4
North East	Bauchi	2.03	3.78	1.9	1	81.7	0.7	17.5
North East	Borno	1.66	12.41	7.5	7	16.5	15.5	68.0
North East	Gombe	0.64	0.97	1.5	1	86.4	4.2	9.4
North East	Taraba	0.64	3.03	4.7	4	20.2	31.3	48.5
North East	Yobe	3.38	5.58	1.6	1	84.6	12.3	3.1
North East	Zone total	9.20	27.93	3	2	64.5	13.5	22.1
North West	Jigawa	3.32	7.78	2.3	1	76.8	10.7	12.5
North West	Kaduna	2.13	11.78	5.5	2	63.9	18.5	17.6
North West	Kano	5.01	15.94	3.2	2	76.2	10.0	13.9
North West	Katsina	3.45	17.38	5	1	74.4	10.0	15.7
North West	Kebbi	0.72	1.68	2.3	1	85.1	0.0	14.9
North West	Sokoto	3.02	7.98	2.6	1	73.7	7.4	18.9
North West	Zamfara	0.21	0.25	1.2	1	100.0	0.0	0.0
North West	Zone total	17.86	62.79	3.5	1	74.7	10.2	15.1
South East	Abia	0.00	0.00					
South East	Anambra	0.00	0.00					
South East	Ebonyi	0.17	0.66	4	1	66.8	0.0	33.2
South East	Enugu	0.15	0.26	1.7	2	100.0	0.0	0.0
South East	Imo	0.00	0.00					
South East	Zone total	0.32	0.92	2.9	2	82.7	0.0	17.3
South South	Akwa Ibom	0.00	0.00					
South South	Bayelsa	0.00	0.00					
South South	Cross River	0.03	0.23	7.4	1	73.4	0.0	26.6
South South	Delta	0.03	0.03	1	1	100.0	0.0	0.0
South South	Edo	0.17	0.33	2	2	75.9	24.1	0.0
South South	Rivers	0.25	3.69	15	15	0.0	0.0	100.0
South South	Zone total	0.48	4.28	9	15	38.1	8.5	53.5
South West	Ekiti	0.02	0.11	5	5	0.0	0.0	100.0
South West	Lagos	0.11	1.17	10.7	10	0.0	0.0	100.0
South West	Ogun	0.07	0.13	2	2	100.0	0.0	0.0
South West	Ondo	0.01	0.08	10	10	0.0	0.0	100.0
South West	Osun	0.04	0.76	18.1	20	10.4	0.0	89.6
South West	Oyo	0.28	0.72	2.6	2	59.4	32.6	8.0
South West	Zone total	0.52	2.96	5.7	3	44.6	17.2	38.2
Nigeria	Total	31.93	112.47	3.5	2	69.0	12.1	18.9



**Table 17: Percentage Distribution of agricultural Households by types of livestock**

Zone	State	Percentage of agricultural Households with								
		Any Livestock	Cattle	Goat	Sheep	Pig	Horse	Donkey	Camel	Other
North Central	Benue	56.8	2.5	95.1	15.6	20.2	0.0	0.0	0.0	0.5
North Central	Fct	41.8	30.6	74.2	44.5	4.4	0.2	0.0	0.0	0.8
North Central	Kogi	53.3	13.9	91.8	27.7	1.2	0.1	0.1	0.0	0.9
North Central	Kwara	59.7	34.1	89.7	35.7	0.9	0.2	0.2	0.2	0.9
North Central	Nasarawa	47.1	31.1	78.1	33.6	10.4	0.0	0.0	0.0	0.6
North Central	Niger	46.5	43.3	87.4	52.3	1.3	0.2	0.2	0.4	0.4
North Central	Plateau	60.6	27.4	79.0	32.7	48.2	0.0	0.1	0.0	8.4
North Central	Zone total	53.4	23.4	86.8	32.1	16.8	0.1	0.1	0.1	2.3
North East	Adamawa	57.5	47.2	81.3	46.5	8.9	0.1	0.7	0.0	0.2
North East	Bauchi	79.7	63.3	88.3	62.9	1.3	0.1	0.7	0.1	0.1
North East	Borno	34.3	35.0	75.3	49.8	0.6	0.5	0.6	0.2	0.1
North East	Gombe	73.8	51.1	81.7	52.4	10.1	0.2	0.8	0.1	0.3
North East	Taraba	51.6	30.9	79.1	34.8	8.9	0.1	0.3	0.0	0.7
North East	Yobe	71.8	53.0	85.0	66.8	0.0	0.6	2.4	0.6	0.0
North East	Zone total	62.6	51.4	83.7	55.0	4.1	0.2	0.9	0.2	0.2
North West	Jigawa	84.2	56.4	89.6	70.1	0.0	0.3	0.7	0.3	0.2
North West	Kaduna	52.1	37.5	79.2	34.8	15.4	0.2	0.5	0.1	1.0
North West	Kano	72.7	40.4	84.8	67.9	0.0	0.3	0.8	0.1	0.1
North West	Katsina	72.1	45.3	87.9	67.1	0.2	0.3	0.9	0.2	0.1
North West	Kebbi	68.9	61.5	77.2	67.5	0.7	0.1	2.5	2.2	0.1
North West	Sokoto	64.8	44.7	84.5	71.8	0.0	0.4	9.8	5.1	0.0
North West	Zamfara	60.6	29.2	78.7	79.8	0.1	0.0	3.2	2.3	0.1
North West	Zone total	67.5	45.1	83.7	64.5	2.4	0.3	2.2	1.1	0.2
South East	Abia	17.3	0.4	91.4	12.0	8.0	0.0	0.0	0.0	2.3
South East	Anambra	29.1	1.5	92.9	17.5	6.6	0.0	0.1	0.0	1.2
South East	Ebonyi	59.6	13.0	95.9	31.3	4.2	0.0	0.0	0.0	0.6
South East	Enugu	32.6	2.4	87.8	14.4	13.8	0.1	0.0	0.0	2.7
South East	Imo	13.2	1.0	91.1	10.4	7.5	0.0	0.1	0.0	2.5
South East	Zone total	29.2	5.7	92.6	20.5	7.4	0.0	0.0	0.0	1.6
South South	Akwa Ibom	39.4	0.7	90.9	7.7	17.1	0.0	0.0	0.0	2.4
South South	Bayelsa	1.0	4.8	42.1	7.2	20.3	0.0	0.0	0.0	42.5
South South	Cross River	23.8	2.1	88.8	11.4	5.5	0.0	0.2	0.0	8.6
South South	Delta	6.6	4.8	81.8	5.4	14.5	0.0	0.0	0.0	8.3
South South	Edo	8.3	3.8	80.6	13.7	12.0	0.3	0.0	0.0	6.4
South South	Rivers	10.0	2.8	87.6	8.1	13.7	0.2	0.1	0.0	4.6
South South	Zone total	17.8	1.7	88.7	8.7	13.8	0.1	0.1	0.0	4.7
South West	Ekiti	37.2	1.7	96.4	5.0	4.0	0.0	0.0	0.0	2.3
South West	Lagos	21.0	7.2	75.2	25.4	16.0	0.1	0.1	0.1	7.7
South West	Ogun	23.5	10.9	81.9	16.4	19.4	0.0	0.0	0.0	4.3
South West	Ondo	13.7	3.8	91.5	9.8	7.8	0.0	0.0	0.0	5.1
South West	Osun	42.4	3.0	92.7	16.9	5.0	0.0	0.2	0.0	4.6
South West	Oyo	51.9	11.2	89.4	28.1	5.0	0.0	0.0	0.0	2.7
South West	Zone total	33.0	7.7	88.5	20.2	8.3	0.0	0.1	0.0	3.9
Nigeria	Total	48.1	33.3	85.7	45.5	7.3	0.2	1.0	0.5	1.3

Note: Percentages are based on the number Agricultural Households

**Table 17: Camel: Distribution of agricultural Households raising Camel by size of Camel herd**

Zone	State	Number of Camel				Percentage of HHs raising Camels with herd size				
		Raising HHs, '000	Total Camels, '000	Average	Median	1 to 2	3 to 4	5 to 9	10 to 19	20 and more
North Central	Benue									
North Central	Fct									
North Central	Kogi	0.08	0.38	5.0	5	0.0	0.0	100.0	0.0	0.0
North Central	Kwara	0.80	2.24	2.8	1	62.6	0.0	35.8	1.6	0.0
North Central	Nasarawa	0.12	1.08	8.7	7	15.0	20.5	38.3	0.0	26.3
North Central	Niger	2.76	5.99	2.2	2	65.3	30.6	4.1	0.0	0.0
North Central	Plateau	0.05	0.20	4.0	4	0.0	100.0	0.0	0.0	0.0
North Central	Zone total	3.82	9.89	2.6	2	61.0	24.1	13.8	0.3	0.9
North East	Adamawa	0.15	0.39	2.6	2	74.4	13.9	11.7	0.0	0.0
North East	Bauchi	2.01	6.69	3.3	2	53.8	12.7	33.4	0.0	0.0
North East	Borno	0.75	4.53	6.1	7	8.9	3.5	87.6	0.0	0.0
North East	Gombe	0.21	0.74	3.6	2	67.9	13.4	0.0	18.8	0.0
North East	Taraba	0.08	0.08	1.0	1	100.0	0.0	0.0	0.0	0.0
North East	Yobe	3.24	11.27	3.5	2	54.1	23.1	19.9	1.8	1.1
North East	Zone total	6.42	23.70	3.7	2	50.2	16.8	30.9	1.5	0.6
North West	Jigawa	2.53	13.62	5.4	3	49.3	9.4	27.2	9.7	4.4
North West	Kaduna	0.89	2.85	3.2	2	57.3	6.0	33.8	3.0	0.0
North West	Kano	2.21	13.16	6.0	2	64.6	6.5	14.5	4.9	9.5
North West	Katsina	2.09	9.98	4.8	2	51.9	13.7	20.1	8.3	5.9
North West	Kebbi	17.50	20.68	1.2	1	98.6	0.8	0.5	0.0	0.2
North West	Sokoto	41.54	62.81	1.5	1	91.7	6.0	1.8	0.5	0.0
North West	Zamfara	12.23	15.51	1.3	1	94.3	4.3	1.4	0.0	0.0
North West	Zone total	78.99	138.59	1.8	1	90.1	4.9	3.5	1.0	0.6
South East	Abia	0.00	0.00							
South East	Anambra	0.06	0.34	6.0	6	0.0	0.0	100.0	0.0	0.0
South East	Ebonyi	0.03	0.44	15.0	15	0.0	0.0	0.0	100.0	0.0
South East	Enugu	0.00	0.00							
South East	Imo	0.00	0.00							
South East	Zone total	0.09	0.77	9.1	6	0.0	0.0	65.6	34.4	0.0
South South	Akwa Ibom	0.00	0.00							
South South	Bayelsa	0.00	0.00							
South South	Cross River	0.04	0.14	3.7	3	0.0	63.3	36.7	0.0	0.0
South South	Delta	0.00	0.00							
South South	Edo	0.00	0.00							
South South	Rivers	0.00	0.00							
South South	Zone total	0.04	0.14	3.7	3	0.0	63.3	36.7	0.0	0.0
South West	Ekiti	0.00	0.01	5.0	5	0.0	0.0	100.0	0.0	0.0
South West	Lagos	0.13	1.32	10.1	7	26.3	0.0	24.4	24.9	24.4
South West	Ogun	0.00	0.00							
South West	Ondo	0.00	0.00							
South West	Osun	0.08	0.15	2.0	2	100.0	0.0	0.0	0.0	0.0
South West	Oyo	0.12	0.30	2.6	2	87.6	0.0	0.0	12.4	0.0
South West	Zone total	0.32	1.78	5.5	2	65.3	0.0	10.4	14.4	9.8
Nigeria	Total	89.67	174.87	2.0	1	85.8	6.6	6.0	1.0	0.6

**Table 18: Distribution of agricultural Households by types of Poultry**

		Percentage of Agricultural HHs with	Percentage of Poultry raising HHs with				
Zone	State	Any Poultry	Chicken	Duck	Guinea Fowl	Turkey	Other
North Central	Benue	65.2	98.5	12.5	1.3	2.6	0.5
North Central	Fct	45.9	98.7	3.6	5.7	14.0	0.9
North Central	Kogi	59.4	95.6	8.1	6.9	3.3	0.1
North Central	Kwara	52.8	97.9	3.9	6.8	8.3	0.2
North Central	Nasarawa	47.4	96.2	7.7	4.7	6.9	0.4
North Central	Niger	30.2	97.9	16.2	9.2	5.9	0.3
North Central	Plateau	56.7	98.8	15.4	1.6	3.4	0.3
North Central	Zone total	52.0	97.9	11.0	4.1	4.9	0.4
North East	Adamawa	44.0	97.2	13.4	8.7	3.0	0.5
North East	Bauchi	54.2	98.3	14.3	24.0	2.7	0.2
North East	Borno	22.0	96.0	12.2	3.0	8.0	0.3
North East	Gombe	37.7	96.8	16.9	5.3	3.8	0.2
North East	Taraba	47.3	97.2	16.6	2.2	3.4	0.8
North East	Yobe	45.0	97.7	11.7	12.0	5.2	0.9
North East	Zone total	43.6	97.5	14.2	13.1	3.7	0.4
North West	Jigawa	56.8	98.1	11.6	26.8	1.8	1.4
North West	Kaduna	43.0	96.5	7.3	7.1	6.4	0.7
North West	Kano	45.9	98.0	8.9	13.4	5.3	0.9
North West	Katsina	38.0	98.0	8.7	19.7	4.3	0.9
North West	Kebbi	34.7	98.5	4.5	15.6	1.6	0.6
North West	Sokoto	32.0	96.1	8.3	30.2	4.2	0.3
North West	Zamfara	32.5	97.2	5.9	16.4	5.4	0.3
North West	Zone total	41.3	97.5	8.3	17.1	4.4	0.8
South East	Abia	27.2	95.7	1.1	4.0	5.8	0.0
South East	Anambra	37.7	98.3	2.2	0.6	7.0	0.1
South East	Ebonyi	63.3	97.8	3.6	2.5	1.8	0.0
South East	Enugu	36.6	99.4	2.4	0.2	4.1	0.0
South East	Imo	22.1	99.7	0.7	0.2	3.9	0.0
South East	Zone total	36.4	98.2	2.3	1.5	4.2	0.0
South South	Akwa Ibom	44.4	98.8	2.1	0.9	1.1	0.0
South South	Bayelsa	6.1	99.0	5.4	0.4	2.4	0.0
South South	Cross River	46.9	99.3	4.3	0.2	2.0	0.1
South South	Delta	21.8	98.7	4.3	0.3	9.2	0.1
South South	Edo	14.1	94.9	4.9	0.8	9.0	0.0
South South	Rivers	21.4	93.9	4.5	3.0	8.4	0.1
South South	Zone total	29.1	97.8	3.6	1.0	4.2	0.1
South West	Ekiti	48.6	99.7	2.7	0.2	6.1	0.1
South West	Lagos	40.6	95.6	4.5	1.8	18.8	0.0
South West	Ogun	49.6	98.0	4.5	0.4	12.2	0.2
South West	Ondo	31.1	99.1	3.5	1.0	12.3	0.1
South West	Osun	53.8	98.6	2.6	1.3	8.2	0.0
South West	Oyo	57.1	97.4	4.4	4.8	10.6	0.2
South West	Zone total	48.2	97.9	3.9	2.0	11.2	0.1
Nigeria	Total	42.5	97.8	8.2	8.0	5.4	0.4

Note: Percentages are Agricultural Households that responded Yes to carrying out Poultry as an agricultural activity

**Table 18A: Distribution of agricultural Households by types of poultry and Sex of Household Head**

Zone	State	Number of Agricultural HHs in with				Number of Poultry raising HHs with			
		Any Poultry		Chicken		Duck		Female Head, %	
		Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %
North Central	Benue	1,195.9	83.3	16.7	1,177.7	83.3	16.7	149.1	87.8
North Central	Fct	260.6	88.1	11.9	257.2	88.1	11.9	9.5	75.2
North Central	Kogi	535.2	74.6	25.4	511.7	74.8	25.2	43.1	82.5
North Central	Kwara	415.8	84.5	15.5	407.1	84.5	15.5	16.4	89.9
North Central	Nasarawa	368.4	89.2	10.8	354.6	89.0	11.0	28.4	89.3
North Central	Niger	437.9	95.5	4.5	428.9	95.4	4.6	71.0	98.6
North Central	Plateau	816.0	88.1	11.9	806.3	88.2	11.8	125.4	90.9
North Central	Zone total	4,029.8	85.4	14.6	3,943.4	85.5	14.5	442.9	89.8
North East	Adamawa	521.4	90.3	9.7	506.7	90.4	9.6	70.1	90.3
North East	Bauchi	1,052.4	98.4	1.6	1,034.3	98.4	1.6	150.2	98.5
North East	Borno	229.6	85.6	14.4	220.5	85.6	14.4	28.0	91.0
North East	Gombe	200.5	95.1	4.9	194.1	95.0	5.0	34.0	96.5
North East	Taraba	462.7	91.2	8.8	449.8	91.2	8.8	76.8	91.9
North East	Yobe	343.6	94.1	5.9	335.8	94.3	5.7	40.4	94.6
North East	Zone total	2,810.3	93.9	6.1	2,741.1	94.0	6.0	399.4	94.7
North West	Jigawa	674.8	97.8	2.2	661.7	97.8	2.2	78.3	97.9
North West	Kaduna	857.9	93.1	6.9	827.9	93.0	7.0	63.0	97.8
North West	Kano	1,086.6	95.9	4.1	1,064.6	95.9	4.1	96.2	97.4
North West	Katsina	568.7	96.6	3.4	557.2	96.6	3.4	49.3	97.4
North West	Kebbi	408.0	94.8	5.2	401.8	94.8	5.2	18.4	93.8
North West	Sokoto	400.1	97.2	2.8	384.5	97.2	2.8	33.3	98.4
North West	Zamfara	288.3	97.2	2.8	280.3	97.1	2.9	17.0	98.7
North West	Zone total	4,284.3	95.8	4.2	4,178.0	95.8	4.2	355.5	97.6
South East	Abia	248.1	76.9	23.1	237.4	76.9	23.1	2.6	78.8
South East	Anambra	404.0	62.6	37.4	397.2	62.5	37.5	8.9	76.4
South East	Ebonyi	561.3	63.9	36.1	548.8	63.9	36.1	20.0	62.8
South East	Enugu	332.8	65.5	34.5	330.9	65.6	34.4	7.9	78.4
South East	Imo	262.9	75.2	24.8	262.1	75.1	24.9	1.8	78.3
South East	Zone total	1,809.1	67.4	32.6	1,776.5	67.3	32.7	41.3	70.4
South South	Akwa Ibom	568.0	74.2	25.8	561.4	74.3	25.7	12.0	81.2
South South	Bayelsa	20.5	80.7	19.3	20.3	81.3	18.7	1.1	44.8
South South	Cross River	377.4	72.4	27.6	374.7	72.4	27.6	16.4	74.9
South South	Delta	207.1	70.8	29.2	204.4	70.9	29.1	8.8	71.1
South South	Edo	85.1	66.6	33.4	80.8	66.3	33.7	4.2	72.5
South South	Rivers	283.1	71.5	28.5	266.0	71.5	28.5	12.6	73.8
South South	Zone total	1,541.2	72.5	27.5	1,507.6	72.5	27.5	55.1	74.6
South West	Ekiti	231.9	69.1	30.9	231.2	69.0	31.0	6.2	68.7
South West	Lagos	310.3	65.7	34.3	296.5	65.6	34.4	13.8	58.3
South West	Ogun	586.3	80.1	19.9	574.4	80.0	20.0	26.4	85.0
South West	Ondo	234.6	72.2	27.8	232.4	72.1	27.9	8.3	78.5
South West	Osun	491.2	76.7	23.3	484.5	76.7	23.3	12.9	82.4
South West	Oyo	745.6	80.1	19.9	726.4	79.9	20.1	33.2	79.8
South West	Zone total	2,599.9	76.0	24.0	2,545.3	76.0	24.0	100.8	77.8
Nigeria	Total	17,074.6	84.9	15.1	16,691.8	84.9	15.1	1,395.1	91.1
									8.9

Note: Percentages are based on the number of Agricultural Households



Table 18A: Distribution of agricultural Households by types of poultry and Sex of Household Head Cont'd

Number of Agricultural HHs in with				Number of Poultry raising HHs with									
Any Poultry				Guinea Fowl					Turkey				
Zone	State	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %
North Central	Benue	1,195.9	83.3	16.7	15.0	84.7	15.3	30.7	86.1	13.9	6.4	92.6	7.4
North Central	Fct	260.6	78.1	11.9	14.8	95.9	4.1	36.5	78.1	21.9	2.3	100.0	0.0
North Central	Kogi	535.2	84.6	25.4	37.0	71.4	28.6	17.5	81.6	18.4	0.3	61.6	38.4
North Central	Kwara	415.8	84.5	15.5	28.1	87.5	12.5	34.5	92.0	8.0	0.9	100.0	0.0
North Central	Nasarawa	368.4	89.2	10.8	17.1	92.7	7.3	25.5	84.7	15.3	1.6	90.9	9.1
North Central	Niger	437.9	95.5	4.5	40.2	98.5	1.5	25.9	97.9	2.1	1.5	93.7	6.3
North Central	Plateau	816.0	88.1	11.9	13.1	97.0	3.0	27.8	88.1	11.9	2.4	91.8	8.2
North Central	Zone total	4,029.8	85.4	14.6	165.4	88.4	11.6	198.6	86.9	13.1	15.4	93.4	6.6
North East	Adamawa	521.4	90.3	9.7	45.4	99.0	1.0	15.8	85.3	14.7	2.7	79.7	20.3
North East	Bauchi	1,052.4	98.4	1.6	252.8	99.6	0.4	27.9	99.9	0.1	1.9	97.0	3.0
North East	Borno	229.6	85.6	14.4	6.8	95.1	4.9	18.4	87.5	12.5	0.7	100.0	0.0
North East	Gombe	200.5	95.1	4.9	10.5	95.6	4.4	7.6	98.2	1.8	0.5	78.6	21.4
North East	Taraba	462.7	91.2	8.8	10.1	96.0	4.0	15.6	92.0	8.0	3.7	95.9	4.1
North East	Yobe	343.6	94.1	5.9	41.3	97.3	2.7	17.9	92.0	8.0	2.9	93.8	6.2
North East	Zone total	2,810.3	93.9	6.1	367.1	98.9	1.1	103.3	92.8	7.2	12.4	91.6	8.4
North West	Jigawa	674.8	97.8	2.2	180.7	98.6	1.4	12.4	97.3	2.7	9.8	95.5	4.5
North West	Kaduna	857.9	93.1	6.9	60.7	98.4	1.6	54.5	95.3	4.7	5.6	94.3	5.7
North West	Kano	1,086.6	95.9	4.1	145.4	98.3	1.7	57.8	96.6	3.4	9.7	96.0	4.0
North West	Katsina	568.7	96.6	3.4	111.9	98.3	1.7	24.7	98.6	1.4	5.0	94.3	5.7
North West	Kebbi	408.0	94.8	5.2	63.7	96.9	3.1	6.4	91.2	8.8	2.5	82.7	17.3
North West	Sokoto	400.1	97.2	2.8	120.9	98.0	2.0	16.7	96.6	3.4	1.2	96.0	4.0
North West	Zamfara	288.3	97.2	2.8	47.3	98.9	1.1	15.7	97.7	2.3	0.8	100.0	0.0
North West	Zone total	4,284.3	95.8	4.2	730.6	98.3	1.7	188.1	96.4	3.6	34.6	94.5	5.5
South East	Abia	248.1	76.9	23.1	9.9	78.9	21.1	14.4	83.0	17.0	0.1	100.0	0.0
South East	Anambra	404.0	62.6	37.4	2.3	96.9	3.1	28.2	69.5	30.5	0.4	100.0	0.0
South East	Ebonyi	561.3	63.9	36.1	13.8	64.5	35.5	9.9	73.0	27.0	0.0	100.0	0.0
South East	Enugu	332.8	65.5	34.5	0.7	65.2	34.8	13.6	74.9	25.1	0.0	0.0	100.0
South East	Imo	262.9	75.2	24.8	0.5	80.0	20.0	10.2	88.2	11.8	0.0	100.0	0.0
South East	Zone total	1,809.1	67.4	32.6	27.2	72.7	27.3	76.2	76.0	24.0	0.5	92.8	7.2
South South	Akwa Ibom	568.0	74.2	25.8	4.8	76.7	23.3	6.4	74.0	26.0	0.0	100.0	0.0
South South	Bayelsa	20.5	80.7	19.3	0.1	100.0	0.0	0.5	96.1	3.9	0.0	0.0	0.0
South South	Cross River	377.4	72.4	27.6	0.8	90.0	10.0	7.5	76.9	23.1	0.4	100.0	0.0
South South	Delta	207.1	70.8	29.2	0.6	75.0	25.0	19.0	69.1	30.9	0.1	47.8	52.2
South South	Edo	85.1	66.6	33.4	0.7	92.9	7.1	7.6	62.2	37.8	0.0	0.0	0.0
South South	Rivers	283.1	71.5	28.5	8.6	68.4	31.6	23.9	71.5	28.5	0.3	100.0	0.0
South South	Zone total	1,541.2	72.5	27.5	15.6	73.5	26.5	64.9	70.8	29.2	0.9	92.9	7.1
South West	Ekiti	231.9	69.1	30.9	0.6	81.9	18.1	14.2	74.6	25.4	0.2	35.3	64.7
South West	Lagos	310.3	65.7	34.3	5.5	64.6	35.4	58.2	65.7	34.3	0.1	100.0	0.0
South West	Ogun	586.3	80.1	19.9	2.6	82.8	17.2	71.3	79.3	20.7	1.0	100.0	0.0
South West	Ondo	234.6	72.2	27.8	2.4	88.0	12.0	28.9	79.8	20.2	0.1	79.9	20.1
South West	Osun	491.2	76.7	23.3	6.3	75.8	24.2	40.3	83.6	16.4	0.2	68.8	31.2
South West	Oyo	745.6	80.1	19.9	35.5	83.7	16.3	79.0	82.4	17.6	1.6	83.5	16.5
South West	Zone total	2,599.9	76.0	24.0	52.9	80.9	19.1	291.9	77.9	22.1	3.2	85.1	14.9
Nigeria	Total	17,074.6	84.9	15.1	1,358.8	95.8	4.2	923.0	84.6	15.4	67.0	93.2	6.8

Note: Percentages are based on the number of Agricultural Households

**Table 18: Chicken Distribution of agricultural Households raising Chicken by number of Chickens**

Zone	State	Number of Chicken			Median	Percentage of HHs raising Chicken by Number of Chicken							
		Raising HHs, '000	Total Chicken '000	Average		1 to 9	10 to 49	50 to 99	100 to 199	200 to 499	More than 500		
North Central	Benue	1,177.7	29,861.3	25.4	15	31.8	58.6	6.2	1.8	1.2	0.3		
North Central	Fct	257.8	17,938.2	69.6	15	26.7	55.3	7.8	4.0	3.4	2.8		
North Central	Kogi	511.7	10,629.4	20.8	10	40.0	52.8	4.2	2.0	0.7	0.3		
North Central	Kwara	406.6	13,651.5	33.6	12	34.1	54.5	5.7	2.6	1.8	1.3		
North Central	Nasarawa	354.6	10,871.2	30.7	12	32.8	57.0	5.5	2.7	1.4	0.6		
North Central	Niger	428.9	11,682.7	27.2	12	33.4	60.2	3.4	1.8	0.7	0.4		
North Central	Plateau	806.1	26,380.4	32.7	10	39.6	48.4	5.9	3.0	2.3	0.9		
North Central	Zone total	3,943.2	121,014.8	30.7	12	34.7	55.2	5.6	2.4	1.5	0.7		
North East	Adamawa	506.7	8,144.5	16.1	10	44.7	50.9	3.1	0.9	0.3	0.2		
North East	Bauchi	1,094.3	17,323.8	16.7	11	35.9	60.4	2.3	0.8	0.5	0.1		
North East	Borno	220.5	3,929.7	17.8	8	54.8	38.0	4.6	1.5	0.9	0.1		
North East	Gombe	194.1	3,732.7	19.2	11	38.2	56.9	3.1	1.2	0.4	0.3		
North East	Taraba	449.8	7,544.5	16.8	10	41.1	55.4	2.2	0.8	0.4	0.1		
North East	Yobe	335.8	4,580.3	13.6	10	43.7	54.1	1.6	0.4	0.1	0.0		
North East	Zone total	2,741.1	45,255.5	16.5	10	41.0	55.0	2.6	0.8	0.4	0.1		
North West	Jigawa	661.7	8,284.0	12.5	10	48.6	49.2	1.6	0.4	0.1	0.1		
North West	Kaduna	827.9	38,877.4	47.0	15	30.0	49.8	9.6	6.0	3.1	1.5		
North West	Kano	1,064.6	48,422.8	45.5	12	33.8	49.9	7.0	4.6	3.3	1.3		
North West	Katsina	557.1	11,975.6	21.5	10	41.3	52.0	3.6	1.7	1.0	0.5		
North West	Kebbi	401.8	7,096.0	17.7	10	41.8	54.5	2.8	0.5	0.4	0.1		
North West	Sokoto	384.5	7,055.5	18.3	10	45.5	49.3	3.0	1.3	0.5	0.3		
North West	Zamfara	280.3	4,850.7	17.3	12	35.9	59.4	3.5	2.9	1.7	0.8		
North West	Zone total	4,177.9	126,561.9	30.3	11	38.4	51.1	5.2	2.9	2.0	0.9		
South East	Abia	237.2	11,424.1	48.2	16	26.1	48.6	13.0	7.2	3.6	1.6		
South East	Anambra	397.2	24,990.1	62.9	20	21.4	52.1	12.7	7.1	4.8	1.9		
South East	Ebonyi	548.8	10,215.5	18.6	10	41.6	52.1	4.1	1.4	0.7	0.2		
South East	Enugu	330.9	13,233.8	40.0	15	26.1	59.6	7.5	3.8	2.0	0.9		
South East	Imo	262.1	17,117.5	65.3	15	29.3	46.0	10.6	5.3	5.6	3.2		
South East	Zone total	1,776.3	76,980.9	43.3	15	30.3	52.1	8.8	4.4	3.0	1.2		
South South	Akwa Ibom	561.4	27,645.5	49.2	10	39.9	45.6	4.8	3.8	3.7	2.2		
South South	Bayelsa	20.3	2,311.9	113.9	17	24.2	46.2	12.1	7.1	5.6	4.8		
South South	Cross River	374.7	15,798.9	42.2	15	29.3	53.9	8.3	4.1	3.2	1.1		
South South	Delta	204.3	18,349.8	89.8	20	24.6	44.3	11.5	9.0	7.0	3.6		
South South	Edo	80.6	14,471.9	179.4	22	23.7	36.9	10.8	10.0	9.9	8.7		
South South	Rivers	266.0	30,410.3	114.3	32	13.4	40.9	16.7	14.3	9.9	4.7		
South South	Zone total	1,507.3	108,988.2	72.3	15	29.4	46.2	9.1	6.8	5.5	2.9		
South West	Ekiti	231.1	4,784.5	20.7	10	46.5	47.1	3.5	1.1	1.5	0.4		
South West	Lagos	296.5	32,297.0	108.9	20	28.1	49.3	10.2	3.2	3.6	5.7		
South West	Ogun	574.4	32,053.3	55.8	13	31.4	55.0	5.6	3.1	2.6	2.3		
South West	Ondo	232.4	7,392.5	31.8	10	37.3	54.0	4.3	1.7	1.7	0.9		
South West	Osun	484.5	21,250.1	43.9	10	39.4	50.5	5.3	1.7	1.4	1.7		
South West	Oyo	726.2	37,247.9	51.3	12	35.7	51.3	5.8	3.1	2.0	2.1		
South West	Zone total	2,545.1	135,025.2	53.1	12	35.7	51.6	5.8	2.5	2.1	2.2		
Nigeria	Total	16,691.0	613,826.6	36.8	12	35.8	52.4	5.7	2.9	2.0	1.1		

**Table 18: Duck- Distribution of agricultural Households raising Duck by number of Ducks**

Zone	State	Number of Ducks			Median	Percentage of HHs raising Ducks by Number of Ducks				
		Raising HHs '000	Total Ducks '000	Average		1 to 9	10 to 49	50 to 99	100 to 199	More than 200
North Central	Benue	149.1	1,597.4	10.7	6	66.9	31.0	1.4	0.5	0.2
North Central	Fct	9.5	189.6	20.0	21	18.5	81.4	0.1	0.0	0.0
North Central	Kogi	43.1	466.6	10.8	7	63.7	35.0	1.2	0.1	0.0
North Central	Kwara	16.4	176.0	10.7	8	56.1	43.1	0.8	0.1	0.0
North Central	Nasarawa	28.4	333.0	11.7	6	61.8	36.3	0.9	0.8	0.2
North Central	Niger	71.0	759.1	10.7	8	61.1	38.2	0.6	0.0	0.1
North Central	Plateau	125.4	1,033.1	8.2	6	72.2	26.5	1.3	0.0	0.0
North Central	Zone total	442.8	4,554.9	10.3	6	65.4	33.1	1.1	0.2	0.1
North East	Adamawa	70.1	662.6	9.5	7	62.9	36.7	0.3	0.1	0.0
North East	Bauchi	150.2	1,342.0	8.9	6	64.3	34.7	0.9	0.0	0.0
North East	Borno	28.0	220.4	7.9	6	75.0	24.7	0.3	0.0	0.0
North East	Gombe	34.0	308.7	9.1	7	62.9	36.5	0.5	0.0	0.0
North East	Taraba	76.8	814.4	10.6	8	59.9	38.9	1.2	0.0	0.0
North East	Yobe	40.4	341.2	8.5	6	69.1	30.0	0.8	0.1	0.0
North East	Zone total	399.4	3,689.2	9.2	7	64.3	34.9	0.8	0.0	0.0
North West	Jigawa	78.3	667.3	8.5	6	69.2	29.7	1.0	0.1	0.1
North West	Kaduna	63.0	531.2	8.4	5	75.0	23.6	1.3	0.0	0.1
North West	Kano	96.2	992.0	10.3	6	63.3	34.4	1.8	0.5	0.0
North West	Katsina	49.3	434.6	8.8	6	68.0	30.4	1.6	0.1	0.1
North West	Kebbi	18.4	137.7	7.5	5	74.9	23.8	1.2	0.1	0.0
North West	Sokoto	33.3	210.2	6.3	5	84.5	15.2	0.3	0.0	0.0
North West	Zamfara	17.0	169.5	9.9	7	60.7	37.8	1.5	0.0	0.0
North West	Zone total	355.5	3,142.4	8.8	6	69.8	28.7	1.3	0.2	0.0
South East	Abia	2.6	28.3	10.8	5	71.4	26.0	0.0	1.6	1.0
South East	Anambra	8.9	224.5	25.3	10	48.7	39.5	9.4	1.5	1.0
South East	Ebonyi	20.0	131.4	6.6	5	84.4	14.9	0.7	0.0	0.0
South East	Enugu	7.9	72.0	9.1	5	70.3	28.8	0.5	0.0	0.4
South East	Imo	1.8	51.2	28.5	6	60.6	28.3	0.0	0.3	10.9
South East	Zone total	41.3	507.4	12.3	5	72.2	24.1	2.5	0.4	0.8
South South	Akwa Ibom	12.0	117.0	9.8	7	65.3	31.9	2.5	0.4	0.0
South South	Bayelsa	1.1	170.9	154.8	10	42.8	19.9	0.0	0.0	37.4
South South	Cross River	16.3	198.8	12.2	6	59.4	37.3	3.1	0.0	0.2
South South	Delta	8.8	221.0	25.0	8	54.7	34.2	3.3	5.2	2.5
South South	Edo	4.2	33.9	8.1	5	83.2	15.3	1.2	0.0	0.2
South South	Rivers	12.6	346.0	27.4	12	35.3	55.5	7.9	0.4	0.8
South South	Zone total	55.0	1,087.6	19.8	8	55.9	37.8	3.9	1.0	1.5
South West	Ekiti	6.2	53.5	8.6	6	71.3	26.7	1.5	0.5	0.0
South West	Lagos	13.8	84.5	6.1	5	79.9	20.1	0.0	0.0	0.0
South West	Ogun	26.4	339.8	12.9	6	62.6	33.1	3.2	0.8	0.4
South West	Ondo	8.3	79.3	9.5	6	64.0	35.5	0.3	0.3	0.0
South West	Osun	12.9	126.3	9.8	6	60.2	38.8	0.4	0.5	0.0
South West	Oyo	33.1	349.2	10.5	7	61.7	36.2	1.6	0.2	0.2
South West	Zone total	100.8	1,032.6	10.2	6	65.0	32.9	1.5	0.4	0.1
Nigeria	Total	1,394.9	14,014.1	10.0	6	66.0	32.4	1.3	0.2	0.1



Table 18: Guinea Fowl- Distribution of agricultural Households raising Guinea Fowl by number of Guinea Fowls

Zone	State	Number of Guinea Fowl				Percentage of HHs raising Guinea Fowl by Number of Guinea Fowl						
		Raising HHs, '000	Total Guinea Fowls '000	Average	Median	1 to 9	10 to 49	50 to 99	100 to 199	More than 200		
North Central	Benue	15.0	288.8	19.2	8	56.2	39.7	1.3	0.6	2.2		
North Central	Fct	14.8	208.9	14.1	10	45.6	47.7	6.7	0.0	0.0		
North Central	Kogi	37.0	408.8	11.1	7	66.4	31.4	1.8	0.3	0.1		
North Central	Kwara	27.7	327.7	11.8	9	53.6	44.8	1.5	0.1	0.1		
North Central	Nasarawa	17.1	180.3	10.5	10	34.1	65.8	0.1	0.0	0.0		
North Central	Niger	40.2	484.2	12.0	8	62.8	35.4	0.9	0.7	0.2		
North Central	Plateau	13.0	102.9	7.9	7	78.4	21.3	0.3	0.0	0.0		
North Central	Zone total	164.9	2,001.7	12.1	8	58.2	39.6	1.6	0.3	0.3		
North East	Adamawa	45.4	918.2	20.2	15	29.2	61.1	9.5	0.1	0.0		
North East	Bauchi	252.8	4,009.4	15.9	10	39.3	55.0	5.1	0.6	0.0		
North East	Borno	6.8	85.1	12.4	10	47.9	49.5	2.2	0.4	0.0		
North East	Gombe	10.5	122.7	11.6	10	49.6	49.8	0.6	0.0	0.0		
North East	Taraba	10.1	100.4	9.9	8	64.0	35.2	0.8	0.0	0.0		
North East	Yobe	41.3	516.3	12.5	10	46.4	52.3	1.0	0.3	0.0		
North East	Zone total	367.1	5,751.9	15.7	10	40.0	54.6	4.9	0.5	0.0		
North West	Jigawa	180.7	2,150.1	11.9	9	51.9	46.4	1.2	0.3	0.1		
North West	Kaduna	60.7	879.5	14.5	9	53.3	41.9	3.5	1.1	0.3		
North West	Kano	145.4	2,120.6	14.6	10	47.9	48.0	3.2	0.7	0.1		
North West	Katsina	111.9	1,577.8	14.1	10	48.6	47.7	2.7	0.8	0.2		
North West	Kebbi	63.7	763.3	12.0	10	49.1	49.0	1.8	0.1	0.0		
North West	Sokoto	120.9	1,671.3	13.8	10	47.2	50.0	2.3	0.3	0.1		
North West	Zamfara	47.3	620.1	13.1	10	46.3	52.1	1.3	0.0	0.3		
North West	Zone total	730.6	9,782.6	13.4	10	49.3	47.7	2.3	0.5	0.1		
South East	Abia	9.9	318.8	32.3	10	33.7	53.4	5.3	3.4	4.1		
South East	Anambra	2.3	32.2	14.2	10	11.5	86.9	0.8	0.8	0.0		
South East	Ebonyi	13.8	293.6	21.3	15	39.1	48.9	11.0	1.0	0.0		
South East	Enugu	0.7	16.6	22.6	15	35.2	35.6	29.1	0.0	0.0		
South East	Imo	0.5	13.4	25.0	13	42.6	40.0	5.3	12.0	0.0		
South East	Zone total	27.2	674.6	24.8	12	34.8	53.2	8.5	2.1	1.5		
South South	Akwa Ibom	4.8	58.5	12.1	10	42.8	54.3	2.9	0.0	0.0		
South South	Bayelsa	0.1	1.3	14.7	15	0.0	100.0	0.0	0.0	0.0		
South South	Cross River	0.8	15.2	19.7	7	54.9	30.7	6.8	7.7	0.0		
South South	Delta	0.6	8.5	13.7	10	40.7	53.2	6.1	0.0	0.0		
South South	Edo	0.7	69.6	98.4	10	49.3	33.2	8.9	0.0	8.5		
South South	Rivers	8.6	253.9	29.4	20	5.3	72.5	22.1	0.0	0.1		
South South	Zone total	15.6	406.9	26.0	15	22.7	62.5	14.1	0.4	0.4		
South West	Ekiti	0.6	9.8	17.6	10	45.8	46.4	0.0	7.9	0.0		
South West	Lagos	5.5	66.2	12.1	5	63.4	35.5	1.1	0.0	0.0		
South West	Ogun	2.6	33.3	12.9	8	63.0	35.2	1.2	0.6	0.0		
South West	Ondo	2.4	41.7	17.1	5	61.9	24.2	6.3	7.7	0.0		
South West	Osun	6.3	122.7	19.3	10	46.6	49.1	2.5	0.3	1.4		
South West	Oyo	35.5	569.6	16.0	11	38.2	57.9	3.5	0.2	0.3		
South West	Zone total	52.9	843.2	15.9	10	44.2	51.7	3.1	0.6	0.4		
Nigeria	Total	1,358.3	19,460.9	14.3	10	47.1	49.1	3.2	0.5	0.1		



**Table 18: Turkey- Distribution of Agricultural Households raising Turkeys by number of Turkeys**

Zone	State	Number of Turkey				Percentage of HHs raising Turkey by Number of Turkey						More than 200
		Raising HHs, '000	Total Turkeys '000	Average	Median	1 to 9	10 to 49	50 to 99	100 to 199			
North Central	Benue	30.7	475.8	15.5	5	69.1	26.0	2.6	1.0	1.2		
North Central	Fct	36.5	692.0	18.9	10	44.1	48.0	5.2	0.5	2.3		
North Central	Kogi	17.5	817.6	46.7	5	69.7	23.0	3.4	2.0	1.9		
North Central	Kwara	34.5	661.2	19.1	6	63.8	27.1	4.9	2.6	1.6		
North Central	Nasarawa	25.5	415.3	16.3	7	65.6	28.7	3.9	1.1	0.7		
North Central	Niger	25.9	222.0	8.6	5	75.8	22.1	1.2	0.9	0.0		
North Central	Plateau	27.7	182.3	6.6	5	82.0	17.3	0.4	0.3	0.0		
North Central	Zone total	198.5	3,466.2	17.5	6	65.8	28.6	3.2	1.2	1.1		
North East	Adamawa	15.8	110.7	7.0	5	79.8	19.5	0.6	0.1	0.0		
North East	Bauchi	27.9	204.1	7.3	5	75.5	22.8	1.7	0.0	0.0		
North East	Borno	18.4	133.9	7.3	5	76.6	22.4	1.1	0.0	0.0		
North East	Gombe	7.6	48.1	6.3	5	82.6	16.9	0.5	0.0	0.0		
North East	Taraba	15.6	115.6	7.4	5	82.6	16.5	0.7	0.2	0.2		
North East	Yobe	17.9	117.2	6.5	5	86.8	11.9	0.4	0.9	0.0		
North East	Zone total	103.3	729.5	7.1	5	79.9	18.9	1.0	0.2	0.0		
North West	Jigawa	12.4	107.0	8.7	5	76.1	21.3	1.8	0.5	0.4		
North West	Kaduna	54.5	540.3	9.9	6	73.7	23.3	2.5	0.4	0.2		
North West	North West	57.1	573.1	9.9	5	72.4	26.3	0.7	0.1	0.4		
North West	Katsina	24.7	186.1	7.5	5	76.4	22.6	0.8	0.2	0.0		
North West	Kebbi	6.4	57.9	9.0	5	73.7	24.6	1.5	0.1	0.0		
North West	Sokoto	16.7	108.2	6.5	4	85.6	13.3	0.7	0.4	0.0		
North West	Zamfara	15.7	123.7	7.9	5	81.1	17.3	0.9	0.1	0.6		
North West	Zone total	188.0	1,696.2	9.0	5	75.5	22.7	1.3	0.3	0.3		
South East	Abia	14.3	227.6	15.9	10	49.3	42.2	6.2	2.3	0.0		
South East	Anambra	28.2	597.7	21.2	10	45.8	44.7	6.2	2.6	0.8		
South East	Ebonyi	9.9	66.7	6.7	4	85.6	12.9	1.0	0.5	0.0		
South East	Enugu	13.6	197.3	14.5	8	55.4	35.7	6.9	1.9	0.0		
South East	Imo	10.2	189.2	18.6	9	50.1	39.2	6.9	1.6	2.1		
South East	Zone total	76.1	1,278.6	16.8	8	53.9	37.8	5.7	2.0	0.6		
South South	Akwa Ibom	6.4	142.7	22.5	8	56.6	25.7	13.2	3.6	0.9		
South South	Bayelsa	0.5	2.3	4.6	4	91.7	8.3	0.0	0.0	0.0		
South South	Cross River	7.5	123.7	16.4	5	68.4	19.8	6.7	4.6	0.5		
South South	Delta	19.0	605.5	31.9	8	53.7	27.7	11.0	5.6	2.1		
South South	Edo	7.6	285.9	37.5	10	40.1	46.6	6.9	1.7	4.7		
South South	Rivers	23.9	731.3	30.6	15	28.5	52.0	13.2	4.0	2.4		
South South	Zone total	64.9	1,891.3	29.2	10	45.1	37.6	11.0	4.2	2.1		
South West	Ekiti	14.2	185.8	13.1	5	67.2	25.8	2.5	4.6	0.0		
South West	Lagos	58.2	1,714.0	29.4	10	49.0	42.6	5.6	0.7	2.1		
South West	Ogun	71.3	1,191.2	16.7	5	66.2	27.3	3.4	2.1	1.1		
South West	Ondo	28.9	249.3	8.6	6	69.0	28.7	2.3	0.1	0.0		
South West	Osun	40.3	767.9	19.1	7	56.8	38.2	3.1	1.2	0.7		
South West	Oyo	79.0	1,565.1	19.8	8	55.6	37.0	4.4	1.6	1.5		
South West	Zone total	291.9	5,673.3	19.4	6	58.9	34.5	3.9	1.5	1.2		
Nigeria	Total	922.7	14,735.0	16.0	6	64.7	29.6	3.5	1.3	0.8		

**Table 19: Distribution of agricultural households practicing Fisheries/Aquaculture by types**

Zone	State	Number of Agricultural households practicing fisheries, '000	Percentage of Agricultural Households practicing Fisheries/Aquaculture with		
			Fish Hunting/Capture	Fish Farming/Aquaculture	Other
North Central	Benue	53.3	76.0	25.5	0.0
North Central	Fct	39.7	4.7	95.4	0.0
North Central	Kogi	88.5	92.1	9.3	0.0
North Central	Kwara	28.6	41.4	59.1	0.0
North Central	Nasarawa	22.3	83.1	17.2	0.0
North Central	Niger	63.9	83.1	24.0	0.0
North Central	Plateau	21.8	78.5	22.0	0.0
North Central	Zone total	318.1	70.6	31.6	0.0
North East	Adamawa	21.7	79.7	20.7	0.0
North East	Bauchi	26.8	89.5	12.8	0.0
North East	Borno	13.3	80.4	25.3	0.0
North East	Gombe	1.5	56.8	57.8	0.0
North East	Taraba	32.2	90.4	22.2	0.0
North East	Yobe	17.4	93.6	15.1	0.0
North East	Zone total	112.8	87.0	19.4	0.0
North West	Jigawa	45.4	92.3	16.7	0.0
North West	Kaduna	41.3	39.6	61.1	0.0
North West	Kano	26.8	38.9	61.7	0.1
North West	Katsina	5.4	46.8	54.1	0.0
North West	Kebbi	66.8	95.0	6.6	0.0
North West	Sokoto	27.0	72.8	32.9	0.0
North West	Zamfara	3.5	88.5	13.8	0.0
North West	Zone total	216.2	72.8	30.6	0.0
South East	Abia	28.8	12.4	88.1	0.0
South East	Anambra	50.8	46.0	58.2	0.0
South East	Ebonyi	41.1	86.7	15.0	0.0
South East	Enugu	5.2	6.3	94.6	0.0
South East	Imo	23.6	8.7	93.5	0.0
South East	Zone total	149.7	43.4	58.9	0.0
South South	Akwa Ibom	112.9	77.0	27.6	0.0
South South	Bayelsa	171.5	87.9	17.0	0.2
South South	Cross River	78.8	88.6	12.1	0.1
South South	Delta	207.1	68.3	42.3	0.0
South South	Edo	29.6	45.8	61.8	0.0
South South	Rivers	359.2	63.8	41.9	0.0
South South	Zone total	959.2	72.1	34.0	0.0
South West	Ekiti	4.6	18.7	83.7	0.0
South West	Lagos	170.7	46.2	58.8	0.0
South West	Ogun	65.2	15.5	87.0	0.0
South West	Ondo	93.2	85.0	20.3	0.0
South West	Osun	26.5	13.4	89.2	0.0
South West	Oyo	53.6	7.4	95.0	0.0
South West	Zone total	413.9	42.7	61.5	0.0
Nigeria	Total	2,169.8	65.1	39.5	0.0

Note: Percentages are agricultural households practicing Fisheries/Aquaculture that responded Yes to carrying out Fisheries as an agricultural activity

**Table 19A: Distribution of agricultural households practicing Fisheries/Aquaculture by types and Sex of Household Head**

Zone	State	Percentage of Agricultural Households with				Percentage of Agricultural Households practicing Fisheries/Aquaculture with			
		Fisheries		Fish Hunting/Capture		Fish Farming/Aquaculture		Fish Farming/Aquaculture	
		Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %	Female Head, %	Number of HH, '000	Male Head, %
North Central	Benue	53.3	92.2	7.8	40.5	94.1	5.9	13.6	86.8
North Central	Fct	39.7	89.0	11.0	1.9	98.6	1.4	37.9	88.6
North Central	Kogi	88.5	90.5	9.5	81.5	90.9	9.1	8.2	86.4
North Central	Kwara	28.6	95.2	4.8	11.8	94.5	5.5	16.9	95.8
North Central	Nasarawa	22.3	96.0	4.0	18.5	96.7	3.3	3.8	92.8
North Central	Niger	63.9	99.4	0.6	53.1	99.8	0.2	15.3	98.1
North Central	Plateau	21.8	97.2	2.8	17.1	98.6	1.4	4.8	92.3
North Central	Zone total	318.1	93.7	6.3	224.4	94.9	5.1	100.6	91.2
North East	Adamawa	21.7	93.7	6.3	17.3	92.4	7.6	4.5	98.5
North East	Bauchi	26.8	99.2	0.8	24.0	99.1	0.9	3.4	100.0
North East	Borno	13.3	90.0	10.0	10.7	92.9	7.1	3.4	78.5
North East	Gombe	1.5	93.5	6.5	0.9	100.0	0.0	0.9	88.8
North East	Taraba	32.2	96.3	3.7	29.1	96.8	3.2	7.1	92.5
North East	Yobe	17.4	97.0	3.0	16.2	96.9	3.1	2.6	98.9
North East	Zone total	112.8	95.8	4.2	98.1	96.2	3.8	21.9	93.4
North West	Jigawa	45.4	98.8	1.2	41.9	99.3	0.7	7.6	96.9
North West	Kaduna	41.3	95.8	4.2	16.3	99.3	0.7	25.2	93.5
North West	Kano	26.8	94.5	5.5	10.4	98.1	1.9	16.5	92.4
North West	Katsina	5.4	98.7	1.3	2.5	98.2	1.8	2.9	99.2
North West	Kebbi	66.8	99.2	0.8	63.4	99.2	0.8	4.4	98.8
North West	Sokoto	27.0	99.8	0.2	19.7	99.8	0.2	8.9	100.0
North West	Zamfara	3.5	100.0	0.0	3.1	100.0	0.0	0.5	100.0
North West	Zone total	216.2	98.0	2.0	157.4	99.2	0.8	66.1	95.1
South East	Abia	28.8	89.3	10.7	3.6	94.7	5.3	25.4	88.6
South East	Anambra	50.8	83.7	16.3	23.4	90.2	9.8	29.6	79.1
South East	Ebonyi	41.1	79.2	20.8	35.7	77.8	22.2	6.2	89.3
South East	Enugu	5.2	72.1	27.9	0.3	100.0	0.0	5.0	70.5
South East	Imo	23.6	90.1	9.9	2.1	95.4	4.6	22.1	89.9
South East	Zone total	149.7	84.1	15.9	65.0	83.9	16.1	88.2	84.8
South South	Akwa Ibom	112.9	83.6	16.4	87.0	83.3	16.7	31.2	85.0
South South	Bayelsa	171.5	70.4	29.6	150.7	68.1	31.9	29.2	88.0
South South	Cross River	78.8	88.3	11.7	69.8	88.4	11.6	9.5	87.7
South South	Delta	207.1	74.8	25.2	141.4	72.6	27.4	87.6	77.9
South South	Edo	29.6	77.6	22.4	13.6	75.5	24.5	18.3	78.1
South South	Rivers	359.2	77.1	22.9	229.2	75.5	24.5	150.4	79.8
South South	Zone total	959.2	77.1	22.9	691.7	75.6	24.4	326.3	80.7
South West	Ekiti	4.6	94.8	5.2	0.9	96.8	3.2	3.8	94.5
South West	Lagos	170.7	79.1	20.9	78.9	86.2	13.8	100.3	73.0
South West	Ogun	65.2	85.2	14.8	10.1	82.1	17.9	56.8	85.8
South West	Ondo	93.2	64.4	35.6	79.2	61.1	38.9	18.9	79.8
South West	Osun	26.5	89.3	10.7	3.6	88.2	11.8	23.7	89.7
South West	Oyo	53.6	88.0	12.0	4.0	91.5	8.5	50.9	87.9
South West	Zone total	413.9	78.7	21.3	176.7	74.9	25.1	254.5	81.2
Nigeria	Total	2,169.8	83.4	16.6	1,413.4	83.0	17.0	857.5	83.9

Note: Percentages are agricultural households practicing Fisheries/Aquaculture that responded Yes to carrying out Fisheries as an agricultural activity

**Table 20: Distribution of Households that owned non-agricultural enterprises by types**

		Agricultural Households							
		Percentage of Non Agricultural Enterprises which are							
Zone	State	Agricultural Households with Non-Agricultural Enterprises - Total Number, '000	Wholesale and Retail Trade	Manufacturing	Construction	Accommodation and food services	Transportation and Storage	Other personal services	Other
North Central	Benue	610.1	55.6	7.3	7.9	3.5	11.7	27.3	0.1
North Central	Fct	326.9	39.1	4.0	15.8	8.6	12.6	38.6	0.3
North Central	Kogi	456.3	70.0	12.6	7.7	9.3	9.3	24.2	0.1
North Central	Kwara	345.6	37.4	12.8	5.0	1.9	9.6	43.4	0.0
North Central	Nasarawa	178.9	50.8	5.8	8.8	1.7	14.4	24.2	0.3
North Central	Niger	362.4	51.1	6.1	4.4	3.8	18.9	37.1	0.1
North Central	Plateau	569.8	41.6	6.7	6.2	3.9	16.2	35.1	1.9
North Central	Zone total	2,850.0	50.1	8.1	7.7	3.9	13.2	32.7	0.5
North East	Adamawa	467.4	56.9	3.7	2.9	4.3	12.3	38.2	0.1
North East	Bauchi	569.8	41.3	6.7	4.2	1.5	11.1	39.1	0.1
North East	Borno	399.4	51.6	12.6	5.6	2.0	10.6	28.9	0.0
North East	Gombe	135.9	47.3	6.1	8.0	1.7	14.5	26.9	0.1
North East	Taraba	346.3	50.7	16.7	10.8	6.7	18.7	26.1	0.2
North East	Yobe	271.3	46.9	3.9	5.6	4.0	12.4	36.1	0.0
North East	Zone total	2,190.1	49.1	8.3	5.6	3.3	12.8	33.9	0.1
North West	Jigawa	533.1	42.5	7.2	4.5	8.4	14.1	37.7	0.1
North West	Kaduna	798.0	41.2	6.1	8.9	5.7	14.7	35.3	0.1
North West	Kano	1,222.4	46.6	6.8	7.5	3.4	10.2	33.1	0.1
North West	Katsina	508.1	43.0	8.9	5.5	3.4	15.7	33.7	0.1
North West	Kebbi	396.4	61.8	15.9	5.0	1.6	15.4	24.7	0.2
North West	Sokoto	638.3	73.7	4.6	3.8	1.7	8.3	19.6	0.0
North West	Zamfara	367.0	52.5	7.1	6.1	1.8	14.3	32.0	0.1
North West	Zone total	4,463.4	50.5	7.5	6.3	3.9	12.6	31.4	0.1
South East	Abia	529.3	56.5	6.7	9.4	4.9	8.8	33.8	0.2
South East	Anambra	583.0	49.5	8.0	10.8	4.9	9.8	30.9	0.3
South East	Ebonyi	366.6	52.0	4.6	12.0	1.6	12.1	33.8	0.3
South East	Enugu	427.0	46.7	3.0	9.1	2.0	10.1	42.2	0.1
South East	Imo	532.9	57.5	3.4	10.1	2.7	7.0	28.7	0.2
South East	Zone total	2,438.8	52.6	5.3	10.2	3.4	9.4	33.4	0.2
South South	Akwa Ibom	803.3	53.5	7.4	9.3	3.8	12.4	37.5	0.3
South South	Bayelsa	80.1	63.7	5.9	6.5	2.7	5.2	23.2	0.2
South South	Cross River	229.4	48.0	11.0	9.3	4.7	9.8	25.7	0.3
South South	Delta	575.5	57.5	9.6	10.8	2.6	7.8	31.8	0.2
South South	Edo	214.5	47.7	2.6	8.8	1.7	9.0	39.4	0.4
South South	Rivers	713.0	48.3	4.7	10.1	3.8	7.3	45.7	0.1
South South	Zone total	2,615.7	52.3	7.0	9.7	3.4	9.3	37.2	0.2
South West	Ekiti	266.5	50.9	9.4	12.6	6.1	6.8	33.0	0.0
South West	Lagos	407.9	59.6	3.1	6.6	2.8	5.4	28.5	0.4
South West	Ogun	807.3	33.1	5.9	14.4	2.7	11.2	42.3	0.1
South West	Ondo	433.4	56.5	3.6	5.8	1.9	5.9	41.6	0.2
South West	Osun	677.7	54.1	14.3	13.5	2.5	7.7	35.3	0.1
South West	Oyo	922.0	43.7	10.8	12.3	2.1	12.6	36.3	0.3
South West	Zone total	3,514.8	47.3	8.5	11.6	2.7	9.2	37.0	0.2
Nigeria	Total	18,072.8	50.2	7.5	8.5	3.5	11.1	34.1	0.2

Note: Percentages are households that responded Yes to owning non-agricultural enterprises



**Table 21: Distribution of Households that owned agricultural enterprises by types**

Zone	State	Agricultural Households			
		Agricultural Households with Agricultural Enterprise - Total Number, '000	Percent of Agricultural Enterprises which are		
			Crop and animal production, hunting and related service activities	Forestry, logging and related service activities	Fishing, operation of fish hatcheries and fish farms, service activities related to fishing
North Central	Benue	588.0	99.2	2.3	1.7
North Central	Fct	305.8	97.9	0.5	4.1
North Central	Kogi	632.7	99.0	2.1	3.8
North Central	Kwara	257.1	98.0	4.0	2.9
North Central	Nasarawa	189.9	99.4	7.3	0.9
North Central	Niger	248.0	97.0	3.3	6.3
North Central	Plateau	582.2	99.7	0.4	0.4
North Central	Zone total	2,803.7	98.8	2.2	2.6
North East	Adamawa	423.3	99.3	0.5	1.3
North East	Bauchi	791.8	99.7	0.1	0.9
North East	Borno	174.3	97.4	1.7	2.0
North East	Gombe	86.9	99.7	0.4	0.3
North East	Taraba	478.0	98.6	3.0	2.9
North East	Yobe	280.5	96.6	3.3	2.9
North East	Zone total	2,234.9	98.8	1.3	1.7
North West	Jigawa	547.8	99.1	2.9	4.5
North West	Kaduna	546.0	97.5	5.9	1.9
North West	Kano	826.2	98.8	1.2	0.9
North West	Katsina	335.9	99.3	0.7	0.6
North West	Kebbi	215.6	97.9	0.4	15.8
North West	Sokoto	770.2	99.6	0.6	1.7
North West	Zamfara	239.1	98.3	1.8	0.6
North West	Zone total	3,480.8	98.8	2.0	2.7
South East	Abia	519.7	99.4	0.4	1.5
South East	Anambra	358.5	97.7	0.7	5.6
South East	Ebonyi	440.4	99.1	4.6	2.2
South East	Enugu	434.3	99.8	0.3	0.4
South East	Imo	224.1	97.5	1.1	3.6
South East	Zone total	1,976.8	98.9	1.4	2.4
South South	Akwa Ibom	771.4	94.8	6.5	10.0
South South	Bayelsa	131.6	70.5	3.9	47.7
South South	Cross River	213.3	95.9	7.8	8.3
South South	Delta	484.9	92.2	2.1	18.6
South South	Edo	162.6	94.2	4.8	4.8
South South	Rivers	788.5	84.2	2.1	23.4
South South	Zone total	2,552.3	89.8	4.2	17.2
South West	Ekiti	169.0	97.8	8.0	1.5
South West	Lagos	139.0	78.5	0.8	24.3
South West	Ogun	337.4	94.3	4.1	8.0
South West	Ondo	263.9	88.7	3.2	12.4
South West	Osun	543.6	98.5	7.1	2.5
South West	Oyo	574.4	97.5	0.9	4.4
South West	Zone total	2,027.1	94.8	4.0	6.7
Nigeria	Total	15,075.6	96.8	2.5	5.5

Note: Percentages are Households that responded Yes to owning agricultural enterprises

**Table 22: Distribution of Agricultural households by Agricultural Activities and Plot number**

			Crop, Livestock, and Poultry						
Zone	State	Total number of agricultural households, '000	Total number of agricultural households that practice crop, livestock and poultry, '000	1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	756.4	2.5	12.1	20.7	19.1	44.2	1.4
North Central	Fct	567.2	97.3	21.5	29.5	15.6	15.0	18.2	0.0
North Central	Kogi	900.6	259.9	12.5	25.9	22.1	13.6	23.7	2.2
North Central	Kwara	787.9	210.4	11.1	28.9	25.7	14.6	19.6	0.1
North Central	Nasarawa	778.1	203.6	12.9	20.3	23.6	15.7	26.6	1.0
North Central	Niger	1,450.1	273.7	5.1	17.6	31.3	16.6	28.3	1.2
North Central	Plateau	1,438.0	599.4	4.8	14.3	24.0	15.9	39.1	2.0
North Central	Zone total	7,755.1	2,400.8	6.8	17.6	23.4	16.6	34.2	1.4
North East	Adamawa	1,184.6	380.1	6.3	25.8	30.8	18.3	18.6	0.1
North East	Bauchi	1,942.2	937.7	8.4	21.3	26.6	16.5	26.6	0.5
North East	Borno	1,045.4	120.4	13.4	25.4	18.5	15.5	27.0	0.2
North East	Gombe	532.5	166.7	4.9	18.7	26.0	20.1	30.0	0.2
North East	Taraba	977.3	282.9	5.5	19.3	26.1	19.7	29.1	0.3
North East	Yobe	763.2	288.2	9.8	27.8	30.5	16.8	15.0	0.1
North East	Zone total	6,445.4	2,175.8	7.9	22.7	27.3	17.5	24.3	0.3
North West	Jigawa	1,187.3	573.8	7.6	22.8	24.2	14.9	29.8	0.6
North West	Kaduna	1,996.6	523.2	5.5	17.5	23.8	16.3	35.8	1.2
North West	Kano	2,369.0	790.7	7.8	19.2	22.5	17.4	32.4	0.7
North West	Katsina	1,495.0	457.6	9.9	23.3	23.9	15.4	27.0	0.6
North West	Kebbi	1,175.4	324.3	5.0	22.4	30.2	21.5	20.6	0.2
North West	Sokoto	1,250.6	313.1	6.5	17.8	23.1	18.0	34.0	0.6
North West	Zamfara	887.3	218.8	4.6	19.2	23.4	17.4	35.1	0.3
North West	Zone total	10,361.2	3,201.5	7.1	20.3	24.1	17.0	30.9	0.7
South East	Abia	911.3	89.8	2.3	8.7	16.1	16.7	53.9	2.3
South East	Anambra	1,072.2	200.7	6.2	18.1	21.1	16.7	36.3	1.5
South East	Ebonyi	886.9	401.8	1.7	14.4	20.8	19.2	41.5	2.4
South East	Enugu	909.3	183.1	3.4	10.7	21.3	16.3	44.4	3.9
South East	Imo	1,191.8	80.3	5.4	12.7	21.0	20.6	39.0	1.3
South East	Zone total	4,971.4	955.7	3.3	13.8	20.5	18.0	41.9	2.4
South South	Akwa Ibom	1,278.7	271.5	4.3	10.1	17.5	16.1	47.9	4.2
South South	Bayelsa	334.6	0.4	22.7	20.7	25.8	7.6	23.2	0.0
South South	Cross River	805.5	101.3	4.8	11.4	19.7	18.4	44.2	1.5
South South	Delta	949.8	27.3	11.4	17.6	21.7	9.8	32.7	6.7
South South	Edo	602.9	13.6	11.3	27.7	19.7	13.1	26.1	2.1
South South	Rivers	1,321.5	44.4	2.8	17.7	13.2	9.8	50.9	5.6
South South	Zone total	5,293.1	458.7	4.9	12.1	17.9	15.5	45.8	3.8
South West	Ekiti	477.6	110.4	14.2	30.2	23.2	12.0	19.8	0.6
South West	Lagos	764.7	21.9	52.8	12.6	4.7	9.3	20.1	0.6
South West	Ogun	1,181.3	121.0	36.9	30.8	20.0	6.1	6.2	0.1
South West	Ondo	754.0	54.3	9.8	21.9	17.2	11.4	37.4	2.3
South West	Osun	912.7	188.5	12.8	27.0	25.8	12.8	21.2	0.3
South West	Oyo	1,304.7	289.4	19.6	26.6	18.7	11.0	23.5	0.6
South West	Zone total	5,394.9	785.5	20.1	27.1	20.7	10.8	20.6	0.6
Nigeria	Total	40,221.1	9,978.0	7.8	19.7	23.7	16.5	31.2	1.1

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Distribution of Agricultural households by Agricultural Activities and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of agricultural households that practice crop and livestock, '000	Crop and Livestock					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	152.0	7.3	18.9	25.9	16.8	30.5	0.5
North Central	Fct	567.2	74.7	15.7	26.2	30.2	16.6	11.4	0.0
North Central	Kogi	900.6	77.8	13.7	25.0	25.3	13.3	21.2	1.5
North Central	Kwara	787.9	131.2	7.5	18.9	31.8	22.3	19.4	0.1
North Central	Nasarawa	778.1	119.2	17.7	20.2	19.1	17.4	25.3	0.2
North Central	Niger	1,450.1	299.5	10.8	17.6	23.9	17.8	29.8	0.2
North Central	Plateau	1,438.0	211.9	11.5	22.6	22.6	13.1	29.4	0.8
North Central	Zone total	7,755.1	1,066.4	11.4	20.4	24.9	16.8	26.1	0.4
North East	Adamawa	1,184.6	261.8	10.8	34.5	30.2	14.1	10.3	0.1
North East	Bauchi	1,942.2	568.6	10.0	28.1	25.7	15.5	20.2	0.5
North East	Borno	1,045.4	196.3	17.6	30.5	21.0	11.2	19.4	0.3
North East	Gombe	532.5	207.7	16.4	37.7	24.9	10.5	10.4	0.1
North East	Taraba	977.3	159.1	10.2	30.2	29.7	15.6	14.1	0.2
North East	Yobe	763.2	208.3	13.5	35.7	26.3	12.7	11.7	0.1
North East	Zone total	6,445.4	1,601.8	12.4	31.9	26.2	13.8	15.5	0.3
North West	Jigawa	1,187.3	359.6	7.2	27.9	27.1	15.0	22.2	0.5
North West	Kaduna	1,996.6	419.0	12.3	24.7	24.1	14.5	24.0	0.5
North West	Kano	2,369.0	763.9	5.8	20.2	26.8	19.3	27.3	0.5
North West	Katsina	1,495.0	539.0	12.8	29.2	24.2	14.5	19.1	0.2
North West	Kebbi	1,175.4	391.1	10.0	29.3	25.5	14.3	20.7	0.2
North West	Sokoto	1,250.6	437.4	10.1	22.8	25.1	15.9	25.7	0.4
North West	Zamfara	887.3	298.7	5.7	22.7	29.4	16.1	25.9	0.2
North West	Zone total	10,361.2	3,208.7	9.1	24.9	25.9	16.0	23.8	0.4
South East	Abia	911.3	54.8	6.5	16.7	21.9	17.7	36.5	0.7
South East	Anambra	1,072.2	81.7	10.3	26.8	26.9	12.9	22.1	0.9
South East	Ebonyi	886.9	74.6	4.4	15.3	20.6	18.0	40.8	0.9
South East	Enugu	909.3	103.0	4.8	22.7	25.1	14.6	31.5	1.3
South East	Imo	1,191.8	61.5	9.5	24.9	24.4	13.9	27.3	0.1
South East	Zone total	4,971.4	375.5	6.9	21.6	24.0	15.2	31.4	0.9
South South	Akwa Ibom	1,278.7	131.6	7.8	15.0	19.1	14.3	41.1	2.7
South South	Bayelsa	334.6	0.7	17.3	48.7	21.3	0.0	12.8	0.0
South South	Cross River	805.5	29.3	11.2	19.7	21.7	15.2	31.0	1.2
South South	Delta	949.8	13.6	23.1	25.9	16.9	11.3	19.5	3.3
South South	Edo	602.9	19.6	14.0	29.6	23.4	9.2	22.9	0.8
South South	Rivers	1,321.5	35.9	6.3	14.0	15.7	14.1	48.1	1.7
South South	Zone total	5,293.1	230.6	9.5	17.4	19.1	13.7	38.0	2.2
South West	Ekiti	477.6	25.9	25.4	29.4	19.9	10.3	14.9	0.0
South West	Lagos	764.7	27.3	63.3	16.7	1.0	11.8	7.2	0.0
South West	Ogun	1,181.3	47.8	56.6	23.6	8.9	5.5	5.3	0.1
South West	Ondo	754.0	22.6	14.7	18.7	14.4	14.2	37.1	0.9
South West	Osun	912.7	51.4	19.0	27.6	25.9	9.2	16.9	1.4
South West	Oyo	1,304.7	119.4	17.9	25.9	17.9	12.1	25.7	0.7
South West	Zone total	5,394.9	294.4	29.0	24.7	16.2	10.5	19.1	0.6
Nigeria	Total	40,221.1	6,777.4	11.0	25.4	25.1	15.2	22.9	0.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Distribution of Agricultural households by Agricultural Activities and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of agricultural households that practice crop and poultry, '000	Crop and Poultry					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	278.8	7.4	18.2	27.3	18.3	28.1	0.7
North Central	Fct	567.2	59.1	43.1	27.3	14.1	7.9	7.7	0.0
North Central	Kogi	900.6	121.6	18.6	25.2	21.8	12.2	21.5	0.8
North Central	Kwara	787.9	57.3	22.0	35.9	22.1	7.7	11.9	0.4
North Central	Nasarawa	778.1	101.5	17.2	20.4	23.3	17.3	21.5	0.3
North Central	Niger	1,450.1	74.3	18.9	30.7	21.1	12.0	17.3	0.1
North Central	Plateau	1,438.0	129.0	24.8	23.7	20.5	10.7	18.5	1.8
North Central	Zone total	7,755.1	821.7	17.6	23.4	23.1	14.0	21.2	0.7
North East	Adamawa	1,184.6	105.3	15.1	40.7	26.1	11.1	7.0	0.0
North East	Bauchi	1,942.2	79.3	16.6	31.2	28.2	12.3	11.7	0.1
North East	Borno	1,045.4	66.3	32.6	28.1	15.9	11.1	12.3	0.0
North East	Gombe	532.5	21.0	17.3	36.3	25.8	10.6	10.0	0.1
North East	Taraba	977.3	129.1	10.2	29.9	27.2	16.0	16.8	0.0
North East	Yobe	763.2	29.4	25.1	36.1	22.4	7.9	8.5	0.0
North East	Zone total	6,445.4	430.3	17.4	33.2	25.0	12.5	11.9	0.0
North West	Jigawa	1,187.3	44.1	21.1	33.9	25.8	9.9	9.1	0.1
North West	Kaduna	1,996.6	175.9	20.7	27.2	23.6	9.6	18.8	0.1
North West	Kano	2,369.0	100.7	22.0	34.3	22.5	8.8	12.0	0.4
North West	Katsina	1,495.0	49.7	33.5	33.8	20.2	5.7	6.6	0.2
North West	Kebbi	1,175.4	29.0	15.2	38.2	27.7	11.6	7.2	0.1
North West	Sokoto	1,250.6	43.0	13.3	20.6	18.0	21.4	26.7	0.0
North West	Zamfara	887.3	53.9	7.9	32.0	32.5	10.4	17.1	0.1
North West	Zone total	10,361.2	496.4	19.9	30.5	23.9	10.3	15.1	0.2
South East	Abia	911.3	129.5	8.0	17.0	20.2	18.3	35.8	0.7
South East	Anambra	1,072.2	142.7	13.6	24.9	22.8	14.6	23.5	0.7
South East	Ebonyi	886.9	94.7	6.5	24.6	28.5	15.3	24.4	0.6
South East	Enugu	909.3	132.9	9.2	18.3	24.5	15.3	30.3	2.4
South East	Imo	1,191.8	145.9	9.4	26.2	23.6	16.2	23.7	0.9
South East	Zone total	4,971.4	645.7	9.6	22.2	23.6	16.0	27.5	1.1
South South	Akwa Ibom	1,278.7	172.1	13.1	20.8	20.2	15.2	28.7	1.9
South South	Bayelsa	334.6	5.9	20.7	21.9	27.9	11.3	17.6	0.5
South South	Cross River	805.5	149.0	12.5	23.3	24.0	16.1	22.7	1.4
South South	Delta	949.8	88.3	20.5	20.5	16.3	9.7	28.4	4.6
South South	Edo	602.9	36.8	24.8	25.4	19.7	9.1	19.9	1.0
South South	Rivers	1,321.5	75.9	13.9	23.6	15.8	10.5	32.8	3.4
South South	Zone total	5,293.1	527.9	15.2	22.2	20.0	13.4	26.8	2.4
South West	Ekiti	477.6	70.9	25.4	29.3	19.9	9.4	15.6	0.4
South West	Lagos	764.7	64.4	73.7	17.0	2.4	1.1	5.8	0.0
South West	Ogun	1,181.3	207.7	65.5	20.1	6.5	2.9	5.0	0.0
South West	Ondo	754.0	109.5	19.8	24.8	21.2	10.5	23.0	0.7
South West	Osun	912.7	114.4	24.0	29.0	24.2	9.2	13.4	0.2
South West	Oyo	1,304.7	131.1	32.2	26.8	14.5	9.1	16.6	0.8
South West	Zone total	5,394.9	697.9	41.9	24.2	14.2	6.8	12.5	0.3
Nigeria	Total	40,221.1	3,619.9	20.8	25.3	21.4	12.2	19.5	0.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	1 to 2 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3	7.6	7.1	12.9	26.8	45.0	0.6
North Central	Fct	567.2	58.8	6.2	25.4	21.7	13.1	33.5	0.2
North Central	Kogi	900.6	58.4	5.2	14.9	15.9	14.5	49.5	0.0
North Central	Kwara	787.9	147.9	8.7	42.6	23.4	13.4	11.9	0.0
North Central	Nasarawa	778.1	106.0	22.9	17.7	20.2	13.1	26.1	0.0
North Central	Niger	1,450.1	270.1	1.9	15.0	30.3	22.4	30.0	0.4
North Central	Plateau	1,438.0	224.7	4.4	21.1	27.0	15.9	30.5	1.1
North Central	Zone total	7,755.1	890.3	4.9	19.0	26.4	18.6	30.5	0.5
North East	Adamawa	1,184.6	313.0	6.5	22.8	32.2	19.9	18.3	0.2
North East	Bauchi	1,942.2	974.9	9.1	26.0	25.4	16.2	22.9	0.4
North East	Borno	1,045.4	118.5	7.5	29.6	24.3	14.4	24.2	0.0
North East	Gombe	532.5	197.8	6.4	26.3	28.1	16.6	22.4	0.1
North East	Taraba	977.3	142.4	7.5	24.7	26.8	17.1	23.9	0.0
North East	Yobe	763.2	286.4	6.8	27.8	31.9	18.7	14.7	0.1
North East	Zone total	6,445.4	2,033.0	7.9	26.2	27.7	17.1	20.8	0.3
North West	Jigawa	1,187.3	559.5	4.5	21.4	23.5	16.8	33.0	0.7
North West	Kaduna	1,996.6	375.0	8.6	20.3	23.3	17.6	29.6	0.5
North West	Kano	2,369.0	670.9	4.2	17.8	23.7	18.7	34.6	1.0
North West	Katsina	1,495.0	481.7	6.9	22.6	24.5	19.2	26.5	0.3
North West	Kebbi	1,175.4	486.1	4.8	25.5	29.1	18.3	22.1	0.2
North West	Sokoto	1,250.6	350.5	7.5	19.0	22.2	17.3	33.4	0.5
North West	Zamfara	887.3	153.7	2.9	15.1	20.6	19.9	41.2	0.3
North West	Zone total	10,361.2	3,077.3	5.5	20.8	24.3	18.2	30.6	0.6
South East	Abia	911.3	0.7						
South East	Anambra	1,072.2	4.6	5.0	47.3	7.6	12.2	28.0	0.0
South East	Ebonyi	886.9	68.5	2.2	11.9	23.8	23.0	37.1	2.1
South East	Enugu	909.3	5.9	3.7	14.6	6.1	26.6	49.0	0.0
South East	Imo	1,191.8	1.3	9.2	27.5	13.3	50.1	0.0	0.0
South East	Zone total	4,971.4	80.9	2.4	12.8	22.3	23.4	37.3	1.9
South South	Akwa Ibom	1,278.7	3.8	10.3	7.6	13.4	24.3	44.4	0.0
South South	Bayelsa	334.6	0.0						
South South	Cross River	805.5	2.7	0.0	39.1	11.6	14.3	35.0	0.0
South South	Delta	949.8	2.0	16.1	3.0	31.2	0.0	45.8	3.9
South South	Edo	602.9	0.9	15.1	48.5	3.3	19.1	13.9	0.0
South South	Rivers	1,321.5	1.8	0.0	0.0	0.0	0.0	100.0	0.0
South South	Zone total	5,293.1	11.2	10.2	15.8	15.1	18.0	40.2	0.7
South West	Ekiti	477.6	2.0	10.3	43.6	18.8	8.2	19.1	0.0
South West	Lagos	764.7	3.2	21.4	0.0	78.6	0.0	0.0	0.0
South West	Ogun	1,181.3	23.9	13.5	46.4	28.7	7.1	4.3	0.0
South West	Ondo	754.0	3.2	0.0	26.2	45.5	0.0	28.4	0.0
South West	Osun	912.7	9.7	9.4	37.3	9.0	11.6	32.7	0.0
South West	Oyo	1,304.7	61.0	20.8	24.7	23.4	6.2	22.0	2.9
South West	Zone total	5,394.9	103.0	15.7	37.5	25.8	7.0	13.0	1.0
Nigeria	Total	40,221.1	6,195.6	6.1	22.1	25.4	17.9	27.9	0.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	3 to 4 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3	4.4	9.6	14.3	17.2	50.7	4.0
North Central	Fct	567.2	58.8	19.2	12.5	28.7	14.5	25.0	0.0
North Central	Kogi	900.6	58.4	10.4	15.7	23.9	12.7	37.2	0.2
North Central	Kwara	787.9	147.9	4.1	43.5	26.7	12.8	12.9	0.0
North Central	Nasarawa	778.1	106.0	14.7	31.2	25.5	14.3	13.5	0.8
North Central	Niger	1,450.1	270.1	2.4	11.3	30.4	20.8	34.2	1.0
North Central	Plateau	1,438.0	224.7	6.4	18.6	25.3	17.2	32.0	0.5
North Central	Zone total	7,755.1	890.3	6.2	18.2	27.2	17.5	30.1	0.7
North East	Adamawa	1,184.6	313.0	4.7	20.1	30.6	24.4	20.0	0.2
North East	Bauchi	1,942.2	974.9	6.3	20.4	27.4	18.3	26.8	0.8
North East	Borno	1,045.4	118.5	8.6	22.6	25.4	14.0	29.5	0.0
North East	Gombe	532.5	197.8	3.0	20.2	28.0	17.7	30.9	0.1
North East	Taraba	977.3	142.4	8.9	21.1	29.0	16.1	24.9	0.0
North East	Yobe	763.2	286.4	3.8	20.2	32.6	21.7	21.6	0.2
North East	Zone total	6,445.4	2,033.0	5.6	20.5	28.7	19.2	25.5	0.5
North West	Jigawa	1,187.3	559.5	3.8	15.8	21.9	16.7	40.5	1.3
North West	Kaduna	1,996.6	375.0	10.3	17.7	22.4	17.3	31.1	1.3
North West	Kano	2,369.0	670.9	4.1	14.1	22.2	19.1	39.7	0.9
North West	Katsina	1,495.0	481.7	5.2	15.8	24.1	18.8	35.5	0.6
North West	Kebbi	1,175.4	486.1	2.1	18.4	28.0	19.5	31.5	0.5
North West	Sokoto	1,250.6	350.5	6.3	13.6	24.2	17.9	37.5	0.5
North West	Zamfara	887.3	153.7	4.2	12.9	24.4	14.4	43.2	0.9
North West	Zone total	10,361.2	3,077.3	4.8	15.6	23.8	18.2	36.7	0.8
South East	Abia	911.3	0.7	0.0	0.0	30.7	0.0	69.3	0.0
South East	Anambra	1,072.2	4.6	1.2	16.5	19.4	16.0	46.8	0.0
South East	Ebonyi	886.9	68.5	1.1	8.6	19.3	19.6	48.1	3.4
South East	Enugu	909.3	5.9	3.4	19.0	19.6	24.6	23.5	10.0
South East	Imo	1,191.8	1.3	3.8	21.1	58.4	10.7	6.0	0.0
South East	Zone total	4,971.4	80.9	1.2	9.8	19.8	19.4	46.3	3.4
South South	Akwa Ibom	1,278.7	3.8	22.8	12.1	12.9	8.9	43.3	0.0
South South	Bayelsa	334.6	0.0						
South South	Cross River	805.5	2.7	11.2	11.4	19.6	45.3	12.4	0.0
South South	Delta	949.8	2.0	0.0	38.7	47.4	0.0	0.0	13.9
South South	Edo	602.9	0.9	32.6	30.9	0.0	3.5	32.9	0.0
South South	Rivers	1,321.5	1.8	0.0	11.2	0.0	0.0	88.8	0.0
South South	Zone total	5,293.1	11.2	12.8	19.2	20.7	11.4	32.5	3.5
South West	Ekiti	477.6	2.0	36.6	29.7	18.0	8.8	6.9	0.0
South West	Lagos	764.7	3.2	50.2	0.0	0.0	0.0	49.8	0.0
South West	Ogun	1,181.3	23.9	2.6	31.3	48.1	9.7	7.8	0.6
South West	Ondo	754.0	3.2	0.0	29.8	46.8	0.0	5.0	18.4
South West	Osun	912.7	9.7	11.5	37.5	11.0	18.1	21.8	0.0
South West	Oyo	1,304.7	61.0	10.1	30.0	25.3	13.7	18.3	2.6
South West	Zone total	5,394.9	103.0	7.6	30.9	33.9	11.8	13.9	1.8
Nigeria	Total	40,221.1	6,195.6	5.2	17.6	25.9	18.4	32.2	0.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	5 to 9 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3	0.1	4.0	16.0	27.0	52.8	0.1
North Central	Fct	567.2	58.8	26.5	23.0	16.0	11.8	22.8	0.0
North Central	Kogi	900.6	58.4	8.2	28.7	13.8	16.7	32.1	0.5
North Central	Kwara	787.9	147.9	6.4	25.0	30.1	17.4	21.1	0.0
North Central	Nasarawa	778.1	106.0	29.9	25.9	17.0	11.4	14.3	1.5
North Central	Niger	1,450.1	270.1	6.5	14.3	26.7	18.2	33.2	1.1
North Central	Plateau	1,438.0	224.7	4.3	15.1	28.0	17.4	34.3	0.8
North Central	Zone total	7,755.1	890.3	9.6	18.3	24.7	17.0	29.6	0.7
North East	Adamawa	1,184.6	313.0	6.4	24.7	30.0	18.2	20.4	0.3
North East	Bauchi	1,942.2	974.9	7.9	20.6	24.6	16.1	30.3	0.6
North East	Borno	1,045.4	118.5	10.0	27.1	19.8	10.6	31.8	0.8
North East	Gombe	532.5	197.8	6.1	24.6	23.4	16.1	29.4	0.4
North East	Taraba	977.3	142.4	9.2	21.4	27.0	17.7	24.5	0.2
North East	Yobe	763.2	286.4	5.5	21.3	31.3	20.2	21.6	0.1
North East	Zone total	6,445.4	2,033.0	7.4	22.2	26.1	16.8	27.2	0.4
North West	Jigawa	1,187.3	559.5	5.0	23.2	23.0	12.5	34.8	1.6
North West	Kaduna	1,996.6	375.0	13.4	23.2	22.6	14.4	25.7	0.8
North West	Kano	2,369.0	670.9	4.8	14.3	21.0	15.9	43.0	1.0
North West	Katsina	1,495.0	481.7	5.4	16.3	18.8	14.9	43.7	0.9
North West	Kebbi	1,175.4	486.1	6.5	19.3	26.4	20.3	27.2	0.4
North West	Sokoto	1,250.6	350.5	4.3	14.1	20.0	17.1	43.2	1.2
North West	Zamfara	887.3	153.7	3.4	16.0	19.3	14.8	45.7	0.8
North West	Zone total	10,361.2	3,077.3	6.0	17.9	21.7	15.7	37.6	1.0
South East	Abia	911.3	0.7	0.0	0.0	4.8	34.7	60.5	0.0
South East	Anambra	1,072.2	4.6	4.1	20.3	7.4	41.4	26.8	0.0
South East	Ebonyi	886.9	68.5	1.1	6.8	14.0	19.4	55.1	3.7
South East	Enugu	909.3	5.9	0.0	29.8	17.2	8.8	39.2	5.0
South East	Imo	1,191.8	1.3	2.5	7.3	2.5	0.0	87.8	0.0
South East	Zone total	4,971.4	80.9	1.2	8.9	13.4	19.3	53.8	3.4
South South	Akwa Ibom	1,278.7	3.8	0.0	23.1	0.0	29.9	44.6	2.4
South South	Bayelsa	334.6	0.0						
South South	Cross River	805.5	2.7	22.6	13.8	15.6	11.2	36.8	0.0
South South	Delta	949.8	2.0	9.0	17.4	37.9	0.0	24.6	11.1
South South	Edo	602.9	0.9	9.2	2.0	5.6	44.0	39.1	0.0
South South	Rivers	1,321.5	1.8	0.0	20.8	5.9	0.0	73.4	0.0
South South	Zone total	5,293.1	11.2	8.0	17.9	12.7	12.7	46.2	2.6
South West	Ekiti	477.6	2.0	30.1	30.7	14.8	12.0	12.5	0.0
South West	Lagos	764.7	3.2	53.0	16.0	0.0	0.0	31.0	0.0
South West	Ogun	1,181.3	23.9	8.1	26.1	40.6	18.9	6.3	0.0
South West	Ondo	754.0	3.2	26.8	34.5	17.5	1.9	18.7	0.6
South West	Osun	912.7	9.7	13.4	34.9	18.5	9.3	23.6	0.3
South West	Oyo	1,304.7	61.0	14.9	27.4	23.8	9.7	23.5	0.6
South West	Zone total	5,394.9	103.0	15.9	27.3	25.6	11.0	19.8	0.4
Nigeria	Total	40,221.1	6,195.6	7.2	19.6	23.7	16.2	32.4	0.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	10 to 19 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3	0.0	9.8	12.5	20.1	53.0	4.6
North Central	Fct	567.2	58.8	13.7	36.5	15.0	18.9	15.8	0.0
North Central	Kogi	900.6	58.4	13.7	24.7	23.3	19.8	18.0	0.5
North Central	Kwara	787.9	147.9	4.7	14.3	35.1	22.2	23.7	0.0
North Central	Nasarawa	778.1	106.0	36.4	27.2	13.7	7.9	14.9	0.0
North Central	Niger	1,450.1	270.1	12.6	14.0	31.2	13.5	28.3	0.4
North Central	Plateau	1,438.0	224.7	14.4	14.4	27.1	13.2	30.1	0.8
North Central	Zone total	7,755.1	890.3	14.0	17.8	27.1	15.7	25.0	0.4
North East	Adamawa	1,184.6	313.0	9.5	26.7	28.8	16.9	17.9	0.1
North East	Bauchi	1,942.2	974.9	8.3	19.6	25.4	16.8	29.0	1.0
North East	Borno	1,045.4	118.5	16.1	31.6	17.6	9.7	25.0	0.0
North East	Gombe	532.5	197.8	5.1	25.7	21.6	17.4	29.8	0.5
North East	Taraba	977.3	142.4	15.2	22.3	26.1	15.3	20.2	0.8
North East	Yobe	763.2	286.4	5.9	26.6	30.3	19.1	17.9	0.2
North East	Zone total	6,445.4	2,033.0	9.1	23.0	25.8	16.5	25.0	0.6
North West	Jigawa	1,187.3	559.5	5.4	21.8	27.7	14.7	29.1	1.3
North West	Kaduna	1,996.6	375.0	11.2	24.1	28.3	12.9	23.3	0.2
North West	Kano	2,369.0	670.9	5.0	15.7	19.6	17.1	41.1	1.4
North West	Katsina	1,495.0	481.7	4.8	13.7	17.1	18.0	45.7	0.8
North West	Kebbi	1,175.4	486.1	11.8	26.2	22.7	15.9	22.7	0.7
North West	Sokoto	1,250.6	350.5	3.5	13.6	14.9	16.8	49.4	1.8
North West	Zamfara	887.3	153.7	3.3	16.8	22.9	13.2	40.3	3.5
North West	Zone total	10,361.2	3,077.3	6.9	19.5	22.7	15.6	34.2	1.1
South East	Abia	911.3	0.7	0.0	0.0	0.0	0.0	70.6	29.4
South East	Anambra	1,072.2	4.6	22.0	0.0	11.3	32.7	33.9	0.0
South East	Ebonyi	886.9	68.5	5.4	6.0	3.2	9.0	68.5	8.0
South East	Enugu	909.3	5.9	0.0	40.2	31.8	0.0	28.0	0.0
South East	Imo	1,191.8	1.3	0.0	50.0	37.7	0.0	12.3	0.0
South East	Zone total	4,971.4	80.9	7.3	9.9	8.6	11.4	56.8	6.1
South South	Akwa Ibom	1,278.7	3.8	0.0	26.9	27.3	3.7	42.2	0.0
South South	Bayelsa	334.6	0.0	0.0	0.0	0.0	0.0	100.0	0.0
South South	Cross River	805.5	2.7	10.5	7.8	4.1	13.4	64.2	0.0
South South	Delta	949.8	2.0	0.0	24.1	0.0	29.0	30.4	16.5
South South	Edo	602.9	0.9	0.0	0.0	12.6	37.8	49.6	0.0
South South	Rivers	1,321.5	1.8	0.0	28.6	0.0	0.0	71.4	0.0
South South	Zone total	5,293.1	11.2	3.0	17.9	11.6	13.3	51.7	2.4
South West	Ekiti	477.6	2.0	18.6	33.3	1.9	11.3	35.0	0.0
South West	Lagos	764.7	3.2	20.4	45.4	0.0	0.0	34.2	0.0
South West	Ogun	1,181.3	23.9	12.5	47.5	9.8	11.0	19.2	0.0
South West	Ondo	754.0	3.2	30.5	2.3	17.0	14.3	35.3	0.5
South West	Osun	912.7	9.7	8.6	21.7	35.5	6.1	26.8	1.4
South West	Oyo	1,304.7	61.0	12.8	25.8	19.7	12.1	29.1	0.5
South West	Zone total	5,394.9	103.0	13.5	27.7	18.9	10.9	28.5	0.5
Nigeria	Total	40,221.1	6,195.6	9.6	20.7	24.7	15.8	28.4	0.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	20 to 49 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3	0.7	17.6	16.9	8.5	56.0	0.2
North Central	Fct	567.2	58.8	2.0	42.0	24.9	7.7	23.4	0.0
North Central	Kogi	900.6	58.4	16.7	16.3	18.8	23.2	23.8	1.1
North Central	Kwara	787.9	147.9	5.5	15.5	31.4	28.8	18.5	0.3
North Central	Nasarawa	778.1	106.0	26.8	32.0	21.3	8.3	11.3	0.3
North Central	Niger	1,450.1	270.1	10.0	19.3	27.7	15.7	26.6	0.8
North Central	Plateau	1,438.0	224.7	10.8	18.8	24.8	15.9	28.6	1.0
North Central	Zone total	7,755.1	890.3	12.1	21.4	25.7	17.8	22.3	0.6
North East	Adamawa	1,184.6	313.0	11.1	22.8	26.8	16.8	22.5	0.0
North East	Bauchi	1,942.2	974.9	4.8	18.4	27.1	14.1	34.6	1.0
North East	Borno	1,045.4	118.5	14.2	19.4	14.8	9.5	41.5	0.6
North East	Gombe	532.5	197.8	3.8	17.5	21.5	20.7	35.6	0.9
North East	Taraba	977.3	142.4	10.9	23.4	24.7	14.2	26.8	0.0
North East	Yobe	763.2	286.4	5.6	24.5	30.1	18.7	20.8	0.3
North East	Zone total	6,445.4	2,033.0	7.2	20.5	26.2	15.4	30.2	0.6
North West	Jigawa	1,187.3	559.5	7.2	13.6	26.1	16.3	34.8	2.0
North West	Kaduna	1,996.6	375.0	9.2	15.2	27.6	18.7	28.9	0.4
North West	Kano	2,369.0	670.9	5.3	8.6	16.7	17.0	50.1	2.3
North West	Katsina	1,495.0	481.7	3.8	10.1	16.7	11.8	54.3	3.3
North West	Kebbi	1,175.4	486.1	12.3	25.1	22.5	17.7	22.1	0.4
North West	Sokoto	1,250.6	350.5	3.4	17.5	16.5	13.1	45.7	3.8
North West	Zamfara	887.3	153.7	3.6	16.7	19.8	17.7	42.2	0.0
North West	Zone total	10,361.2	3,077.3	7.6	15.2	22.4	16.9	36.6	1.4
South East	Abia	911.3	0.7	0.0	0.0	31.5	0.0	68.5	0.0
South East	Anambra	1,072.2	4.6	23.8	21.1	5.1	12.5	37.6	0.0
South East	Ebonyi	886.9	68.5	0.0	37.1	26.8	0.0	36.1	0.0
South East	Enugu	909.3	5.9	0.0	32.3	24.2	33.6	10.0	0.0
South East	Imo	1,191.8	1.3	31.0	56.1	0.0	0.0	12.8	0.0
South East	Zone total	4,971.4	80.9	10.1	28.8	17.1	16.7	27.5	0.0
South South	Akwa Ibom	1,278.7	3.8	0.0	5.6	56.2	0.0	38.2	0.0
South South	Bayelsa	334.6	0.0						
South South	Cross River	805.5	2.7	4.1	12.1	24.6	23.2	36.0	0.0
South South	Delta	949.8	2.0	22.2	0.0	50.1	1.5	26.2	0.0
South South	Edo	602.9	0.9	0.0	22.8	42.0	11.8	23.5	0.0
South South	Rivers	1,321.5	1.8	0.0	0.0	0.0	42.7	57.3	0.0
South South	Zone total	5,293.1	11.2	3.6	6.1	27.1	21.6	41.6	0.0
South West	Ekiti	477.6	2.0	4.3	33.4	37.0	7.5	17.4	0.4
South West	Lagos	764.7	3.2	0.0	0.0	10.9	28.6	60.5	0.0
South West	Ogun	1,181.3	23.9	28.3	46.6	8.1	2.6	14.4	0.0
South West	Ondo	754.0	3.2	0.2	26.9	4.0	20.2	48.8	0.0
South West	Osun	912.7	9.7	16.6	19.2	25.3	10.1	28.5	0.3
South West	Oyo	1,304.7	61.0	12.1	22.0	23.7	14.9	26.8	0.5
South West	Zone total	5,394.9	103.0	13.1	24.1	21.3	13.7	27.3	0.4
Nigeria	Total	40,221.1	6,195.6	9.1	19.4	24.8	16.5	29.4	0.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Cattle-Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	50 to 99 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3	0.0	10.1	0.0	0.0	89.9	0.0
North Central	Fct	567.2	58.8	13.0	37.1	34.8	7.9	7.2	0.0
North Central	Kogi	900.6	58.4	19.7	22.1	14.2	6.7	36.6	0.6
North Central	Kwara	787.9	147.9	5.8	20.4	31.0	19.1	23.7	0.0
North Central	Nasarawa	778.1	106.0	18.4	33.3	23.2	13.6	11.5	0.0
North Central	Niger	1,450.1	270.1	17.5	17.5	34.4	10.6	20.0	0.0
North Central	Plateau	1,438.0	224.7	8.0	14.9	16.2	7.5	53.4	0.0
North Central	Zone total	7,755.1	890.3	12.5	22.3	23.2	11.9	30.1	0.1
North East	Adamawa	1,184.6	313.0	8.2	33.5	27.3	8.4	22.6	0.0
North East	Bauchi	1,942.2	974.9	1.2	3.4	16.8	29.5	47.4	1.6
North East	Borno	1,045.4	118.5	9.9	19.9	21.4	8.8	35.3	4.8
North East	Gombe	532.5	197.8	10.0	24.6	12.0	23.2	28.7	1.4
North East	Taraba	977.3	142.4	4.0	33.8	20.1	10.9	29.8	1.3
North East	Yobe	763.2	286.4	6.5	15.1	19.4	19.4	39.6	0.0
North East	Zone total	6,445.4	2,033.0	4.9	19.1	19.8	18.8	36.0	1.4
North West	Jigawa	1,187.3	559.5	3.0	12.3	14.8	15.0	52.3	2.6
North West	Kaduna	1,996.6	375.0	3.3	20.6	21.5	14.4	39.8	0.4
North West	Kano	2,369.0	670.9	5.4	10.2	12.7	13.5	53.9	4.1
North West	Katsina	1,495.0	481.7	0.0	1.4	12.9	11.4	70.4	4.0
North West	Kebbi	1,175.4	486.1	11.2	18.1	27.7	4.5	38.3	0.0
North West	Sokoto	1,250.6	350.5	0.0	10.4	22.3	5.4	57.2	4.6
North West	Zamfara	887.3	153.7	2.3	8.1	0.7	4.3	84.6	0.0
North West	Zone total	10,361.2	3,077.3	4.5	15.1	18.4	11.9	48.5	1.7
South East	Abia	911.3	0.7	0.0	0.0	100.0	0.0	0.0	0.0
South East	Anambra	1,072.2	4.6	0.0	0.0	0.0	0.0	100.0	0.0
South East	Ebonyi	886.9	68.5	0.0	0.0	0.0	0.0	0.0	100.0
South East	Enugu	909.3	5.9	0.0	0.0	100.0	0.0	0.0	0.0
South East	Imo	1,191.8	1.3						
South East	Zone total	4,971.4	80.9	0.0	0.0	11.2	0.0	66.9	22.0
South South	Akwa Ibom	1,278.7	3.8	0.0	0.0	0.0	0.0	100.0	0.0
South South	Bayelsa	334.6	0.0						
South South	Cross River	805.5	2.7	27.7	29.8	17.8	2.1	22.7	0.0
South South	Delta	949.8	2.0	0.0	0.0	0.0	0.0	44.0	56.0
South South	Edo	602.9	0.9	0.0	13.6	0.0	0.0	29.8	56.6
South South	Rivers	1,321.5	1.8	0.0	0.0	0.0	90.7	0.0	9.3
South South	Zone total	5,293.1	11.2	11.9	14.6	7.6	12.0	41.7	12.2
South West	Ekiti	477.6	2.0	4.8	12.4	18.3	35.1	29.5	0.0
South West	Lagos	764.7	3.2						
South West	Ogun	1,181.3	23.9	30.5	24.0	14.6	1.1	29.8	0.0
South West	Ondo	754.0	3.2	0.0	0.0	0.9	0.9	98.1	0.0
South West	Osun	912.7	9.7	2.7	13.3	27.0	14.2	42.7	0.0
South West	Oyo	1,304.7	61.0	5.3	17.5	20.6	12.8	43.7	0.1
South West	Zone total	5,394.9	103.0	8.2	16.8	19.8	11.3	43.8	0.0
Nigeria	Total	40,221.1	6,195.6	8.0	19.2	20.7	13.8	37.3	1.1

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	100 to 199 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3	33.5	0.0	0.0	0.0	66.5	0.0
North Central	Fct	567.2	58.8	0.0	22.7	0.0	50.5	26.9	0.0
North Central	Kogi	900.6	58.4	8.6	5.2	19.0	5.7	61.5	0.0
North Central	Kwara	787.9	147.9	5.9	1.9	35.7	33.5	22.9	0.0
North Central	Nasarawa	778.1	106.0	12.0	25.6	40.8	5.1	16.5	0.0
North Central	Niger	1,450.1	270.1	0.0	19.9	38.5	30.0	11.6	0.0
North Central	Plateau	1,438.0	224.7	17.3	32.8	7.3	6.3	32.2	4.2
North Central	Zone total	7,755.1	890.3	11.1	24.2	22.2	14.0	27.1	1.4
North East	Adamawa	1,184.6	313.0	5.3	28.0	35.2	16.6	14.9	0.0
North East	Bauchi	1,942.2	974.9	0.0	2.4	2.5	0.3	94.8	0.0
North East	Borno	1,045.4	118.5	58.6	0.0	15.6	0.0	25.8	0.0
North East	Gombe	532.5	197.8	3.1	39.6	22.7	30.7	4.0	0.0
North East	Taraba	977.3	142.4	4.9	35.6	14.5	9.2	35.8	0.0
North East	Yobe	763.2	286.4	20.9	0.3	0.3	6.2	50.9	21.4
North East	Zone total	6,445.4	2,033.0	6.5	23.8	22.0	12.6	34.3	0.8
North West	Jigawa	1,187.3	559.5	10.8	14.4	16.7	0.0	58.1	0.0
North West	Kaduna	1,996.6	375.0	5.0	10.6	41.5	13.1	29.9	0.0
North West	Kano	2,369.0	670.9	0.0	0.0	2.2	22.3	73.0	2.5
North West	Katsina	1,495.0	481.7	46.8	0.0	7.3	0.0	45.9	0.0
North West	Kebbi	1,175.4	486.1	0.0	28.1	50.0	0.0	18.9	3.0
North West	Sokoto	1,250.6	350.5	0.0	21.7	41.6	20.3	16.4	0.0
North West	Zamfara	887.3	153.7	0.0	15.3	0.0	0.0	84.7	0.0
North West	Zone total	10,361.2	3,077.3	4.2	10.1	30.4	13.5	41.1	0.7
South East	Abia	911.3	0.7						
South East	Anambra	1,072.2	4.6						
South East	Ebonyi	886.9	68.5						
South East	Enugu	909.3	5.9						
South East	Imo	1,191.8	1.3						
South East	Zone total	4,971.4	80.9						
South South	Akwa Ibom	1,278.7	3.8						
South South	Bayelsa	334.6	0.0						
South South	Cross River	805.5	2.7						
South South	Delta	949.8	2.0	0.0	30.3	0.0	0.0	69.7	0.0
South South	Edo	602.9	0.9	3.4	17.5	17.5	44.1	17.5	0.0
South South	Rivers	1,321.5	1.8						
South South	Zone total	5,293.1	11.2	0.7	27.6	3.7	9.3	58.7	0.0
South West	Ekiti	477.6	2.0	0.0	61.4	9.3	12.0	17.3	0.0
South West	Lagos	764.7	3.2	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ogun	1,181.3	23.9	7.5	0.0	19.0	7.0	66.6	0.0
South West	Ondo	754.0	3.2	0.0	0.0	0.0	0.0	100.0	0.0
South West	Osun	912.7	9.7	10.4	37.5	10.7	4.2	37.3	0.0
South West	Oyo	1,304.7	61.0	2.1	12.9	13.4	26.1	39.1	6.4
South West	Zone total	5,394.9	103.0	4.5	18.2	12.1	16.5	45.1	3.6
Nigeria	Total	40,221.1	6,195.6	7.7	20.8	23.1	13.5	33.6	1.2

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	200 and 499 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3	0.0	0.0	11.7	0.0	88.3	0.0
North Central	Fct	567.2	58.8	0.0	0.0	73.6	2.3	24.1	0.0
North Central	Kogi	900.6	58.4	14.1	0.0	3.0	29.1	53.8	0.0
North Central	Kwara	787.9	147.9	5.9	17.8	31.4	14.7	30.2	0.0
North Central	Nasarawa	778.1	106.0	1.6	32.3	31.5	16.9	17.6	0.0
North Central	Niger	1,450.1	270.1	0.0	30.3	12.5	12.8	44.5	0.0
North Central	Plateau	1,438.0	224.7	13.2	52.9	0.0	0.0	33.9	0.0
North Central	Zone total	7,755.1	890.3	4.2	21.5	27.9	12.0	34.4	0.0
North East	Adamawa	1,184.6	313.0	0.9	15.6	56.9	14.2	12.5	0.0
North East	Bauchi	1,942.2	974.9	0.0	0.0	72.1	0.0	27.9	0.0
North East	Borno	1,045.4	118.5	100.0	0.0	0.0	0.0	0.0	0.0
North East	Gombe	532.5	197.8	0.0	44.3	13.9	41.8	0.0	0.0
North East	Taraba	977.3	142.4	42.4	4.4	0.0	0.0	53.2	0.0
North East	Yobe	763.2	286.4	0.0	0.0	52.2	47.8	0.0	0.0
North East	Zone total	6,445.4	2,033.0	8.6	13.2	46.8	11.8	19.6	0.0
North West	Jigawa	1,187.3	559.5	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kaduna	1,996.6	375.0	7.9	15.7	0.0	28.0	48.4	0.0
North West	Kano	2,369.0	670.9	70.6	0.0	0.0	0.0	29.4	0.0
North West	Katsina	1,495.0	481.7	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kebbi	1,175.4	486.1	0.0	0.0	100.0	0.0	0.0	0.0
North West	Sokoto	1,250.6	350.5	0.0	0.0	0.0	100.0	0.0	0.0
North West	Zamfara	887.3	153.7						
North West	Zone total	10,361.2	3,077.3	25.6	8.7	2.5	21.5	41.7	0.0
South East	Abia	911.3	0.7						
South East	Anambra	1,072.2	4.6	0.0	100.0	0.0	0.0	0.0	0.0
South East	Ebonyi	886.9	68.5	0.0	61.7	0.0	0.0	38.3	0.0
South East	Enugu	909.3	5.9						
South East	Imo	1,191.8	1.3						
South East	Zone total	4,971.4	80.9	0.0	91.1	0.0	0.0	8.9	0.0
South South	Akwa Ibom	1,278.7	3.8						
South South	Bayelsa	334.6	0.0						
South South	Cross River	805.5	2.7						
South South	Delta	949.8	2.0						
South South	Edo	602.9	0.9	0.0	0.0	100.0	0.0	0.0	0.0
South South	Rivers	1,321.5	1.8						
South South	Zone total	5,293.1	11.2	0.0	0.0	100.0	0.0	0.0	0.0
South West	Ekiti	477.6	2.0	0.0	50.0	12.3	0.0	25.1	12.6
South West	Lagos	764.7	3.2						
South West	Ogun	1,181.3	23.9	94.9	0.0	0.0	0.0	5.1	0.0
South West	Ondo	754.0	3.2	0.0	0.0	0.0	0.0	100.0	0.0
South West	Osun	912.7	9.7	0.0	17.6	53.3	9.9	19.1	0.0
South West	Oyo	1,304.7	61.0	0.0	7.9	29.6	22.2	40.2	0.0
South West	Zone total	5,394.9	103.0	33.8	8.8	24.7	9.9	22.4	0.4
Nigeria	Total	40,221.1	6,195.6	11.7	17.5	28.0	13.1	29.7	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	500 and 1000 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3						
North Central	Fct	567.2	58.8						
North Central	Kogi	900.6	58.4	28.1	66.2	0.0	0.0	5.7	0.0
North Central	Kwara	787.9	147.9						
North Central	Nasarawa	778.1	106.0	0.0	0.0	0.0	27.5	72.5	0.0
North Central	Niger	1,450.1	270.1	0.0	25.2	0.0	0.0	74.8	0.0
North Central	Plateau	1,438.0	224.7						
North Central	Zone total	7,755.1	890.3	7.5	24.8	0.0	12.4	55.3	0.0
North East	Adamawa	1,184.6	313.0						
North East	Bauchi	1,942.2	974.9	0.0	0.0	0.0	0.0	100.0	0.0
North East	Borno	1,045.4	118.5						
North East	Gombe	532.5	197.8						
North East	Taraba	977.3	142.4	22.3	0.0	0.0	0.0	77.7	0.0
North East	Yobe	763.2	286.4						
North East	Zone total	6,445.4	2,033.0	13.7	0.0	0.0	0.0	86.3	0.0
North West	Jigawa	1,187.3	559.5						
North West	Kaduna	1,996.6	375.0	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kano	2,369.0	670.9						
North West	Katsina	1,495.0	481.7						
North West	Kebbi	1,175.4	486.1						
North West	Sokoto	1,250.6	350.5						
North West	Zamfara	887.3	153.7						
North West	Zone total	10,361.2	3,077.3	0.0	0.0	0.0	0.0	100.0	0.0
South East	Abia	911.3	0.7						
South East	Anambra	1,072.2	4.6						
South East	Ebonyi	886.9	68.5						
South East	Enugu	909.3	5.9						
South East	Imo	1,191.8	1.3						
South East	Zone total	4,971.4	80.9						
South South	Akwa Ibom	1,278.7	3.8						
South South	Bayelsa	334.6	0.0						
South South	Cross River	805.5	2.7						
South South	Delta	949.8	2.0						
South South	Edo	602.9	0.9						
South South	Rivers	1,321.5	1.8						
South South	Zone total	5,293.1	11.2						
South West	Ekiti	477.6	2.0						
South West	Lagos	764.7	3.2						
South West	Ogun	1,181.3	23.9						
South West	Ondo	754.0	3.2						
South West	Osun	912.7	9.7						
South West	Oyo	1,304.7	61.0	0.0	0.0	0.0	0.0	100.0	0.0
South West	Zone total	5,394.9	103.0	0.0	0.0	0.0	0.0	100.0	0.0
Nigeria	Total	40,221.1	6,195.6	8.7	12.6	0.0	6.3	72.4	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Cattle- Distribution of agricultural households that practice crop and livestock activities by number of Cattle and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Cattle, '000	More than 1000 Cattle					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	24.3						
North Central	Fct	567.2	58.8						
North Central	Kogi	900.6	58.4	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Kwara	787.9	147.9						
North Central	Nasarawa	778.1	106.0	0.0	0.0	89.9	0.0	10.1	0.0
North Central	Niger	1,450.1	270.1	0.0	40.2	59.8	0.0	0.0	0.0
North Central	Plateau	1,438.0	224.7						
North Central	Zone total	7,755.1	890.3	0.0	9.4	78.9	0.0	11.7	0.0
North East	Adamawa	1,184.6	313.0						
North East	Bauchi	1,942.2	974.9						
North East	Borno	1,045.4	118.5						
North East	Gombe	532.5	197.8						
North East	Taraba	977.3	142.4	100.0	0.0	0.0	0.0	0.0	0.0
North East	Yobe	763.2	286.4						
North East	Zone total	6,445.4	2,033.0	100.0	0.0	0.0	0.0	0.0	0.0
North West	Jigawa	1,187.3	559.5						
North West	Kaduna	1,996.6	375.0						
North West	Kano	2,369.0	670.9						
North West	Katsina	1,495.0	481.7						
North West	Kebbi	1,175.4	486.1						
North West	Sokoto	1,250.6	350.5						
North West	Zamfara	887.3	153.7						
North West	Zone total	10,361.2	3,077.3						
South East	Abia	911.3	0.7						
South East	Anambra	1,072.2	4.6						
South East	Ebonyi	886.9	68.5						
South East	Enugu	909.3	5.9						
South East	Imo	1,191.8	1.3						
South East	Zone total	4,971.4	80.9						
South South	Akwa Ibom	1,278.7	3.8						
South South	Bayelsa	334.6	0.0						
South South	Cross River	805.5	2.7						
South South	Delta	949.8	2.0						
South South	Edo	602.9	0.9						
South South	Rivers	1,321.5	1.8						
South South	Zone total	5,293.1	11.2						
South West	Ekiti	477.6	2.0						
South West	Lagos	764.7	3.2						
South West	Ogun	1,181.3	23.9						
South West	Ondo	754.0	3.2						
South West	Osun	912.7	9.7						
South West	Oyo	1,304.7	61.0						
South West	Zone total	5,394.9	103.0						
Nigeria	Total	40,221.1	6,195.6	6.0	8.9	74.1	0.0	11.0	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	1 to 2 Goat					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	976.1	5.9	17.4	23.0	18.0	35.0	0.7
North Central	Fct	567.2	139.2	20.0	28.0	19.9	24.0	8.0	0.0
North Central	Kogi	900.6	409.2	17.0	33.0	22.9	10.3	16.5	0.5
North Central	Kwara	787.9	318.0	17.2	39.8	25.2	7.2	10.4	0.2
North Central	Nasarawa	778.1	268.9	14.6	20.6	24.6	19.5	20.7	0.0
North Central	Niger	1,450.1	539.1	6.4	21.3	23.5	21.3	27.2	0.3
North Central	Plateau	1,438.0	670.4	9.4	21.4	23.4	14.0	30.0	1.8
North Central	Zone total	7,755.1	3,320.8	10.1	22.8	23.3	16.1	26.9	0.8
North East	Adamawa	1,184.6	540.1	10.9	35.7	28.5	14.3	10.4	0.1
North East	Bauchi	1,942.2	1,352.2	16.7	31.5	23.8	12.2	15.6	0.2
North East	Borno	1,045.4	248.7	20.8	33.7	22.4	9.2	13.8	0.0
North East	Gombe	532.5	308.5	15.5	32.9	28.9	10.4	12.2	0.0
North East	Taraba	977.3	384.6	8.3	25.9	26.8	17.6	21.2	0.1
North East	Yobe	763.2	437.2	20.6	38.2	23.0	11.5	6.7	0.0
North East	Zone total	6,445.4	3,271.3	15.7	32.9	25.1	12.7	13.5	0.1
North West	Jigawa	1,187.3	880.7	13.5	32.1	24.6	11.6	17.9	0.3
North West	Kaduna	1,996.6	783.5	8.3	27.3	23.4	15.3	25.4	0.3
North West	Kano	2,369.0	1,354.8	10.7	28.1	27.3	15.2	18.4	0.2
North West	Katsina	1,495.0	911.3	21.4	37.4	22.2	8.8	10.3	0.0
North West	Kebbi	1,175.4	599.4	10.3	33.3	26.1	14.3	16.0	0.1
North West	Sokoto	1,250.6	651.2	13.8	26.5	25.9	13.8	19.6	0.3
North West	Zamfara	887.3	411.2	10.5	30.0	27.2	15.3	16.8	0.2
North West	Zone total	10,361.2	5,592.2	12.7	30.8	25.2	13.4	17.8	0.2
South East	Abia	911.3	138.3	5.5	15.9	21.8	14.3	41.9	0.6
South East	Anambra	1,072.2	281.0	12.9	27.6	22.4	14.5	21.8	0.8
South East	Ebonyi	886.9	505.1	3.7	20.6	26.0	18.6	30.4	0.7
South East	Enugu	909.3	256.4	6.4	21.9	24.1	14.1	30.7	2.7
South East	Imo	1,191.8	141.7	11.0	27.3	27.8	12.4	20.4	1.2
South East	Zone total	4,971.4	1,322.5	6.4	22.0	24.8	16.1	29.4	1.1
South South	Akwa Ibom	1,278.7	452.3	9.7	17.1	20.7	14.5	35.6	2.5
South South	Bayelsa	334.6	1.2	46.0	0.0	16.5	0.0	37.5	0.0
South South	Cross River	805.5	166.8	10.7	22.8	25.2	14.7	25.5	1.0
South South	Delta	949.8	46.4	21.8	24.2	21.4	7.1	22.7	2.9
South South	Edo	602.9	31.7	27.2	32.1	22.7	2.2	15.9	0.0
South South	Rivers	1,321.5	95.9	6.2	23.1	19.5	11.6	35.3	4.3
South South	Zone total	5,293.1	794.5	10.9	19.2	21.5	13.5	32.6	2.3
South West	Ekiti	477.6	146.8	19.8	33.9	21.2	8.9	15.6	0.6
South West	Lagos	764.7	45.4	76.0	7.5	0.0	5.4	11.1	0.0
South West	Ogun	1,181.3	153.8	58.7	22.5	11.4	3.7	3.8	0.0
South West	Ondo	754.0	80.2	12.4	24.3	23.3	13.8	26.1	0.1
South West	Osun	912.7	272.8	19.9	29.9	20.2	10.4	19.2	0.4
South West	Oyo	1,304.7	393.9	30.6	27.1	17.8	9.7	14.7	0.1
South West	Zone total	5,394.9	1,093.0	30.0	27.6	17.8	9.0	15.2	0.3
Nigeria	Total	40,221.1	15,394.2	13.1	27.6	24.0	13.8	21.0	0.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	3 to 4 Goat					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	976.1	3.3	15.0	23.7	19.1	38.1	0.9
North Central	Fct	567.2	139.2	21.8	29.2	16.8	18.2	14.0	0.0
North Central	Kogi	900.6	409.2	13.9	29.0	23.3	12.5	20.0	1.3
North Central	Kwara	787.9	318.0	13.8	27.3	29.3	13.5	15.6	0.4
North Central	Nasarawa	778.1	268.9	10.0	17.3	25.6	19.8	27.1	0.2
North Central	Niger	1,450.1	539.1	5.9	18.0	27.9	18.2	29.8	0.2
North Central	Plateau	1,438.0	670.4	5.0	18.6	25.3	15.0	34.8	1.2
North Central	Zone total	7,755.1	3,320.8	7.4	19.6	24.9	17.0	30.4	0.8
North East	Adamawa	1,184.6	540.1	8.6	30.4	31.9	17.0	12.1	0.0
North East	Bauchi	1,942.2	1,352.2	11.8	29.0	26.8	15.1	17.1	0.2
North East	Borno	1,045.4	248.7	14.9	30.5	21.7	15.3	17.5	0.1
North East	Gombe	532.5	308.5	11.0	28.3	28.9	15.8	15.9	0.1
North East	Taraba	977.3	384.6	5.6	23.5	29.5	19.1	22.1	0.3
North East	Yobe	763.2	437.2	13.4	32.8	30.2	13.1	10.5	0.0
North East	Zone total	6,445.4	3,271.3	11.1	29.3	28.1	15.6	15.7	0.2
North West	Jigawa	1,187.3	880.7	6.8	26.2	27.6	16.4	22.8	0.2
North West	Kaduna	1,996.6	783.5	6.4	20.8	24.6	17.3	30.0	1.0
North West	Kano	2,369.0	1,354.8	7.4	21.7	27.4	20.0	23.2	0.3
North West	Katsina	1,495.0	911.3	11.7	31.2	27.3	14.9	14.8	0.1
North West	Kebbi	1,175.4	599.4	5.7	23.8	30.1	19.9	20.2	0.2
North West	Sokoto	1,250.6	651.2	8.2	22.0	28.9	18.4	22.2	0.3
North West	Zamfara	887.3	411.2	4.2	22.0	33.9	18.3	21.5	0.1
North West	Zone total	10,361.2	5,592.2	7.5	24.1	28.1	17.9	22.1	0.3
South East	Abia	911.3	138.3	2.9	11.7	20.5	20.8	42.6	1.5
South East	Anambra	1,072.2	281.0	9.3	20.3	26.8	17.2	25.3	1.1
South East	Ebonyi	886.9	505.1	1.6	14.5	23.2	21.2	38.1	1.4
South East	Enugu	909.3	256.4	5.2	16.0	23.5	16.6	36.2	2.6
South East	Imo	1,191.8	141.7	8.0	17.2	26.5	21.7	26.4	0.2
South East	Zone total	4,971.4	1,322.5	4.5	15.9	24.0	19.5	34.6	1.4
South South	Akwa Ibom	1,278.7	452.3	4.8	12.2	20.6	17.8	41.8	2.8
South South	Bayelsa	334.6	1.2	0.0	31.6	33.3	27.2	7.9	0.0
South South	Cross River	805.5	166.8	5.7	14.9	24.6	20.4	32.1	2.3
South South	Delta	949.8	46.4	18.1	23.3	20.6	13.0	22.4	2.6
South South	Edo	602.9	31.7	12.2	28.2	26.1	11.4	21.7	0.2
South South	Rivers	1,321.5	95.9	5.3	20.2	12.9	12.5	46.1	3.0
South South	Zone total	5,293.1	794.5	5.9	14.2	20.9	17.4	38.9	2.6
South West	Ekiti	477.6	146.8	15.3	31.1	23.8	11.7	17.6	0.5
South West	Lagos	764.7	45.4	73.1	4.9	2.2	11.1	8.6	0.0
South West	Ogun	1,181.3	153.8	43.2	29.2	17.8	6.2	3.5	0.1
South West	Ondo	754.0	80.2	15.3	18.4	19.0	16.0	30.7	0.5
South West	Osun	912.7	272.8	13.7	28.8	23.9	13.9	19.2	0.4
South West	Oyo	1,304.7	393.9	22.1	29.4	16.9	11.0	20.2	0.4
South West	Zone total	5,394.9	1,093.0	23.3	27.9	19.6	11.5	17.4	0.4
Nigeria	Total	40,221.1	15,394.2	8.8	23.0	26.1	17.0	24.5	0.6

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	5 to 9 Goat					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	976.1	2.4	10.3	19.2	18.7	47.9	1.4
North Central	Fct	567.2	139.2	20.9	27.1	23.4	13.0	15.5	0.0
North Central	Kogi	900.6	409.2	7.6	24.3	25.3	15.7	25.0	2.2
North Central	Kwara	787.9	318.0	11.1	28.6	25.0	15.3	20.0	0.1
North Central	Nasarawa	778.1	268.9	10.4	15.9	21.9	18.4	33.0	0.5
North Central	Niger	1,450.1	539.1	7.7	16.2	26.6	16.0	33.2	0.4
North Central	Plateau	1,438.0	670.4	3.2	14.5	25.8	15.0	39.8	1.7
North Central	Zone total	7,755.1	3,320.8	6.3	16.6	23.4	16.6	36.0	1.1
North East	Adamawa	1,184.6	540.1	6.1	28.0	32.6	17.0	16.2	0.1
North East	Bauchi	1,942.2	1,352.2	8.2	24.2	27.5	16.7	23.0	0.4
North East	Borno	1,045.4	248.7	11.7	28.2	20.4	14.7	24.8	0.2
North East	Gombe	532.5	308.5	10.1	27.8	25.6	15.3	21.1	0.1
North East	Taraba	977.3	384.6	4.9	19.8	28.1	21.7	25.2	0.3
North East	Yobe	763.2	437.2	8.2	28.9	29.8	17.0	16.0	0.1
North East	Zone total	6,445.4	3,271.3	7.9	25.5	28.0	17.1	21.3	0.2
North West	Jigawa	1,187.3	880.7	4.9	22.4	24.6	15.9	31.6	0.6
North West	Kaduna	1,996.6	783.5	7.1	16.3	24.4	16.5	34.8	0.8
North West	Kano	2,369.0	1,354.8	5.5	17.6	24.0	19.6	32.8	0.5
North West	Katsina	1,495.0	911.3	8.4	23.0	25.4	17.6	25.3	0.3
North West	Kebbi	1,175.4	599.4	5.2	21.1	28.2	20.8	24.4	0.4
North West	Sokoto	1,250.6	651.2	6.1	19.3	23.6	17.9	32.8	0.4
North West	Zamfara	887.3	411.2	2.6	15.8	25.9	17.4	37.8	0.4
North West	Zone total	10,361.2	5,592.2	6.0	19.5	24.9	18.1	31.2	0.5
South East	Abia	911.3	138.3	4.7	10.5	15.6	17.0	50.9	1.3
South East	Anambra	1,072.2	281.0	5.5	20.4	23.3	15.5	33.7	1.5
South East	Ebonyi	886.9	505.1	0.8	10.3	17.1	18.8	49.7	3.2
South East	Enugu	909.3	256.4	1.9	11.1	22.9	16.1	45.3	2.7
South East	Imo	1,191.8	141.7	6.0	13.6	19.7	17.5	42.1	1.0
South East	Zone total	4,971.4	1,322.5	3.1	13.3	19.8	17.2	44.3	2.3
South South	Akwa Ibom	1,278.7	452.3	3.3	8.8	14.5	15.1	53.6	4.7
South South	Bayelsa	334.6	1.2	0.0	47.2	1.0	8.1	42.3	1.4
South South	Cross River	805.5	166.8	4.4	13.1	22.5	18.9	39.4	1.6
South South	Delta	949.8	46.4	11.9	18.8	16.0	13.8	32.3	7.2
South South	Edo	602.9	31.7	12.6	27.9	26.0	13.9	18.3	1.3
South South	Rivers	1,321.5	95.9	3.4	12.4	16.5	13.4	49.7	4.6
South South	Zone total	5,293.1	794.5	4.4	11.4	16.9	15.5	47.7	4.1
South West	Ekiti	477.6	146.8	12.5	29.0	24.6	12.4	21.2	0.3
South West	Lagos	764.7	45.4	66.3	15.4	5.9	1.6	10.2	0.5
South West	Ogun	1,181.3	153.8	43.3	28.8	16.7	5.8	5.4	0.0
South West	Ondo	754.0	80.2	6.4	22.2	16.0	10.4	43.6	1.4
South West	Osun	912.7	272.8	9.6	24.7	25.0	14.4	26.0	0.4
South West	Oyo	1,304.7	393.9	16.4	26.9	18.8	11.8	25.3	0.7
South West	Zone total	5,394.9	1,093.0	19.2	26.2	20.1	11.1	22.9	0.5
Nigeria	Total	40,221.1	15,394.2	7.1	19.8	24.1	16.9	31.3	0.9

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont'd**

Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont d									
Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	10 to 19 Goat					10 or more Plots
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	
North Central	Benue	1,833.2	976.1	1.6	7.9	15.3	17.4	55.4	2.4
North Central	Fct	567.2	139.2	19.9	25.5	17.1	15.8	21.8	0.0
North Central	Kogi	900.6	409.2	8.5	21.5	21.9	15.2	30.8	2.1
North Central	Kwara	787.9	318.0	6.7	20.6	28.1	18.3	26.3	0.0
North Central	Nasarawa	778.1	268.9	8.6	19.8	21.1	16.5	32.4	1.6
North Central	Niger	1,450.1	539.1	8.9	13.7	26.7	18.7	30.2	1.8
North Central	Plateau	1,438.0	670.4	5.1	9.8	20.4	18.4	44.5	1.8
North Central	Zone total	7,755.1	3,320.8	6.5	14.4	21.3	17.5	38.7	1.7
North East	Adamawa	1,184.6	540.1	5.6	22.5	31.1	19.5	21.1	0.1
North East	Bauchi	1,942.2	1,352.2	5.7	16.6	25.8	18.4	32.7	0.8
North East	Borno	1,045.4	248.7	9.6	22.7	18.4	13.3	35.8	0.1
North East	Gombe	532.5	308.5	6.5	24.1	24.0	18.4	26.7	0.3
North East	Taraba	977.3	384.6	3.6	16.5	25.9	21.7	31.8	0.5
North East	Yobe	763.2	437.2	6.5	26.0	30.7	18.9	17.7	0.2
North East	Zone total	6,445.4	3,271.3	5.8	19.6	26.7	18.8	28.7	0.5
North West	Jigawa	1,187.3	880.7	5.0	17.8	23.9	15.6	36.1	1.5
North West	Kaduna	1,996.6	783.5	9.4	17.9	21.0	13.8	35.6	2.4
North West	Kano	2,369.0	1,354.8	4.7	15.3	19.0	17.0	42.4	1.6
North West	Katsina	1,495.0	911.3	5.4	14.8	20.0	17.8	41.2	0.8
North West	Kebbi	1,175.4	599.4	6.6	19.1	26.6	17.9	29.5	0.3
North West	Sokoto	1,250.6	651.2	4.6	13.9	21.5	17.2	41.8	1.0
North West	Zamfara	887.3	411.2	2.9	16.5	15.9	15.8	48.3	0.6
North West	Zone total	10,361.2	5,592.2	5.6	16.2	21.1	16.5	39.3	1.3
South East	Abia	911.3	138.3	3.4	9.1	11.1	12.8	60.8	2.8
South East	Anambra	1,072.2	281.0	2.5	12.6	16.0	13.8	53.5	1.7
South East	Ebonyi	886.9	505.1	0.4	5.5	10.9	13.9	62.9	6.3
South East	Enugu	909.3	256.4	1.1	8.1	20.0	15.1	50.2	5.6
South East	Imo	1,191.8	141.7	4.7	16.9	13.7	12.6	50.5	1.7
South East	Zone total	4,971.4	1,322.5	2.2	10.3	14.6	13.7	55.5	3.6
South South	Akwa Ibom	1,278.7	452.3	2.2	7.2	12.1	12.6	57.9	8.1
South South	Bayelsa	334.6	1.2	0.0	56.9	0.0	22.7	20.4	0.0
South South	Cross River	805.5	166.8	2.3	8.0	15.1	17.5	55.4	1.7
South South	Delta	949.8	46.4	6.7	12.8	20.5	12.8	39.7	7.4
South South	Edo	602.9	31.7	7.6	23.6	16.6	10.7	39.1	2.5
South South	Rivers	1,321.5	95.9	4.5	10.9	13.7	13.6	53.0	4.2
South South	Zone total	5,293.1	794.5	3.2	9.4	14.1	14.2	54.0	5.1
South West	Ekiti	477.6	146.8	10.2	24.0	22.6	15.5	27.1	0.6
South West	Lagos	764.7	45.4	31.2	32.5	5.2	2.3	28.8	0.0
South West	Ogun	1,181.3	153.8	24.3	32.8	25.4	7.8	9.7	0.0
South West	Ondo	754.0	80.2	7.2	19.6	13.2	9.9	44.5	5.7
South West	Osun	912.7	272.8	8.0	21.0	29.5	14.4	26.1	1.0
South West	Oyo	1,304.7	393.9	14.0	22.0	18.3	12.3	32.5	0.8
South West	Zone total	5,394.9	1,093.0	13.7	23.5	21.4	12.0	28.4	1.1
Nigeria	Total	40,221.1	15,394.2	6.2	16.6	22.0	16.8	37.1	1.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	20 to 49 Goat					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	976.1	0.7	5.6	16.7	14.5	59.9	2.7
North Central	Fct	567.2	139.2	6.8	18.8	12.7	30.0	31.7	0.0
North Central	Kogi	900.6	409.2	10.7	19.8	19.3	14.6	33.5	2.0
North Central	Kwara	787.9	318.0	4.2	15.8	30.5	23.9	25.2	0.3
North Central	Nasarawa	778.1	268.9	7.2	24.8	23.0	14.2	26.1	4.7
North Central	Niger	1,450.1	539.1	5.5	14.6	25.6	19.0	34.2	1.1
North Central	Plateau	1,438.0	670.4	3.7	13.4	16.4	15.4	50.1	1.1
North Central	Zone total	7,755.1	3,320.8	4.6	14.3	21.4	17.7	40.3	1.6
North East	Adamawa	1,184.6	540.1	6.8	21.5	25.0	19.0	27.6	0.2
North East	Bauchi	1,942.2	1,352.2	3.6	12.7	20.8	16.1	45.1	1.8
North East	Borno	1,045.4	248.7	11.9	19.6	19.2	9.5	39.2	0.7
North East	Gombe	532.5	308.5	1.6	12.3	21.3	24.4	39.2	1.3
North East	Taraba	977.3	384.6	3.8	12.2	20.7	19.3	43.3	0.6
North East	Yobe	763.2	437.2	3.9	23.1	32.9	16.8	22.5	0.8
North East	Zone total	6,445.4	3,271.3	4.6	16.2	23.2	17.3	37.5	1.1
North West	Jigawa	1,187.3	880.7	4.3	13.7	22.7	16.2	39.6	3.4
North West	Kaduna	1,996.6	783.5	8.5	13.8	19.2	15.4	41.3	1.9
North West	Kano	2,369.0	1,354.8	6.6	12.3	17.4	15.2	45.9	2.7
North West	Katsina	1,495.0	911.3	6.0	11.1	14.3	13.1	53.2	2.3
North West	Kebbi	1,175.4	599.4	10.3	22.3	22.6	16.8	27.2	0.9
North West	Sokoto	1,250.6	651.2	3.6	12.0	15.3	12.0	54.2	2.9
North West	Zamfara	887.3	411.2	1.4	11.5	18.6	15.7	51.5	1.2
North West	Zone total	10,361.2	5,592.2	6.2	13.4	18.4	14.9	44.7	2.4
South East	Abia	911.3	138.3	0.4	7.0	17.5	23.4	50.9	0.8
South East	Anambra	1,072.2	281.0	3.3	5.7	10.1	12.4	66.2	2.4
South East	Ebonyi	886.9	505.1	3.1	6.1	8.2	10.4	66.7	5.5
South East	Enugu	909.3	256.4	0.9	8.7	8.6	15.7	59.4	6.8
South East	Imo	1,191.8	141.7	2.1	13.6	19.7	12.5	48.7	3.4
South East	Zone total	4,971.4	1,322.5	2.2	8.3	13.0	14.1	58.7	3.7
South South	Akwa Ibom	1,278.7	452.3	3.3	5.4	12.1	6.4	66.4	6.3
South South	Bayelsa	334.6	1.2	0.0	0.0	0.0	0.0	100.0	0.0
South South	Cross River	805.5	166.8	2.5	5.0	9.9	14.2	66.2	2.2
South South	Delta	949.8	46.4	9.1	14.5	12.0	6.0	44.6	13.9
South South	Edo	602.9	31.7	3.9	28.7	20.5	10.0	34.7	2.1
South South	Rivers	1,321.5	95.9	8.0	17.3	15.3	6.6	50.3	2.5
South South	Zone total	5,293.1	794.5	4.8	10.7	12.7	9.5	58.3	4.0
South West	Ekiti	477.6	146.8	8.6	22.4	21.3	16.5	29.6	1.5
South West	Lagos	764.7	45.4	21.3	15.5	0.0	53.0	9.4	0.9
South West	Ogun	1,181.3	153.8	31.5	26.7	17.0	5.6	18.9	0.1
South West	Ondo	754.0	80.2	8.6	15.4	20.1	10.6	41.3	4.0
South West	Osun	912.7	272.8	4.4	14.9	47.0	9.4	23.6	0.7
South West	Oyo	1,304.7	393.9	8.2	21.3	17.7	14.2	37.4	1.2
South West	Zone total	5,394.9	1,093.0	11.1	19.5	22.8	15.5	29.8	1.3
Nigeria	Total	40,221.1	15,394.2	5.5	14.5	20.2	15.9	41.9	1.9

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont'd**

State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	50 to 99 Goat					
			1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
Benue	1,833.2	976.1	1.9	7.4	20.1	6.4	59.9	4.5
Fct	567.2	139.2	46.0	5.8	30.5	9.7	8.0	0.0
Kogi	900.6	409.2	17.9	19.5	22.8	6.5	32.4	0.9
Kwara	787.9	318.0	15.9	11.5	29.9	16.6	26.2	0.0
Nasarawa	778.1	268.9	9.9	26.8	27.2	15.2	21.0	0.0
Niger	1,450.1	539.1	0.3	14.9	29.1	20.3	35.4	0.0
Plateau	1,438.0	670.4	13.4	19.2	7.9	8.5	42.5	8.5
Zone total	7,755.1	3,320.8	11.9	13.9	22.1	10.9	38.4	2.9
Adamawa	1,184.6	540.1	3.0	26.9	37.3	16.0	16.7	0.0
Bauchi	1,942.2	1,352.2	0.0	9.4	11.7	14.4	64.3	0.3
Borno	1,045.4	248.7	16.4	25.5	6.8	3.8	47.5	0.0
Gombe	532.5	308.5	0.0	42.2	12.5	23.0	22.3	0.0
Taraba	977.3	384.6	5.2	15.8	4.9	23.7	50.4	0.0
Yobe	763.2	437.2	11.5	25.1	11.0	21.8	26.2	4.3
Zone total	6,445.4	3,271.3	4.0	22.3	20.6	15.9	36.8	0.4
Jigawa	1,187.3	880.7	6.3	10.6	18.7	15.7	47.4	1.1
Kaduna	1,996.6	783.5	2.9	22.0	15.9	25.6	33.6	0.0
Kano	2,369.0	1,354.8	9.3	12.0	12.8	9.6	51.9	4.4
Katsina	1,495.0	911.3	0.0	2.8	13.3	16.2	63.4	4.4
Kebbi	1,175.4	599.4	2.5	20.8	29.2	20.0	27.6	0.0
Sokoto	1,250.6	651.2	2.3	7.5	17.2	5.3	67.7	0.0
Zamfara	887.3	411.2	0.0	6.9	0.0	28.9	64.2	0.0
Zone total	10,361.2	5,592.2	4.4	12.5	16.1	16.4	48.8	1.8
Abia	911.3	138.3	0.0	0.0	28.8	22.0	39.6	9.6
Anambra	1,072.2	281.0	0.0	7.3	10.0	30.8	52.0	0.0
Ebonyi	886.9	505.1	19.2	4.3	10.4	0.0	62.7	3.4
Enugu	909.3	256.4	0.0	17.0	0.0	5.8	61.5	15.7
Imo	1,191.8	141.7	0.0	0.0	0.0	12.2	75.7	12.1
Zone total	4,971.4	1,322.5	2.9	5.5	10.8	17.5	56.4	6.8
Akwa Ibom	1,278.7	452.3	0.0	2.3	3.5	11.2	77.3	5.7
Bayelsa	334.6	1.2	0.0	0.0	0.0	0.0	100.0	0.0
Cross River	805.5	166.8	1.7	4.1	10.8	13.7	62.0	7.8
Delta	949.8	46.4	8.2	13.2	18.9	21.5	29.4	8.8
Edo	602.9	31.7	0.0	5.3	20.7	2.6	49.9	21.4
Rivers	1,321.5	95.9	2.3	12.5	5.8	8.0	69.1	2.3
Zone total	5,293.1	794.5	2.4	8.8	9.3	10.9	62.6	6.0
Ekiti	477.6	146.8	18.4	22.1	5.3	25.4	28.3	0.4
Lagos	764.7	45.4	0.0	0.0	1.1	72.1	26.8	0.0
Ogun	1,181.3	153.8	0.0	23.6	10.1	25.7	37.9	2.7
Ondo	754.0	80.2	0.0	31.4	16.6	13.1	37.0	2.0
Osun	912.7	272.8	17.4	8.9	14.1	20.9	38.4	0.3
Oyo	1,304.7	393.9	12.4	13.9	14.7	10.6	48.2	0.0
Zone total	5,394.9	1,093.0	7.4	11.9	9.7	32.8	37.6	0.6
Total	40,221.1	15,394.2	6.7	14.2	17.2	15.9	43.6	2.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont'd**

State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	50 to 99 Goat					
			1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
Benue	1,833.2	976.1	1.9	7.4	20.1	6.4	59.9	4.5
Fct	567.2	139.2	46.0	5.8	30.5	9.7	8.0	0.0
Kogi	900.6	409.2	17.9	19.5	22.8	6.5	32.4	0.9
Kwara	787.9	318.0	15.9	11.5	29.9	16.6	26.2	0.0
Nasarawa	778.1	268.9	9.9	26.8	27.2	15.2	21.0	0.0
Niger	1,450.1	539.1	0.3	14.9	29.1	20.3	35.4	0.0
Plateau	1,438.0	670.4	13.4	19.2	7.9	8.5	42.5	8.5
Zone total	7,755.1	3,320.8	11.9	13.9	22.1	10.9	38.4	2.9
Adamawa	1,184.6	540.1	3.0	26.9	37.3	16.0	16.7	0.0
Bauchi	1,942.2	1,352.2	0.0	9.4	11.7	14.4	64.3	0.3
Borno	1,045.4	248.7	16.4	25.5	6.8	3.8	47.5	0.0
Gombe	532.5	308.5	0.0	42.2	12.5	23.0	22.3	0.0
Taraba	977.3	384.6	5.2	15.8	4.9	23.7	50.4	0.0
Yobe	763.2	437.2	11.5	25.1	11.0	21.8	26.2	4.3
Zone total	6,445.4	3,271.3	4.0	22.3	20.6	15.9	36.8	0.4
Jigawa	1,187.3	880.7	6.3	10.6	18.7	15.7	47.4	1.1
Kaduna	1,996.6	783.5	2.9	22.0	15.9	25.6	33.6	0.0
Kano	2,369.0	1,354.8	9.3	12.0	12.8	9.6	51.9	4.4
Katsina	1,495.0	911.3	0.0	2.8	13.3	16.2	63.4	4.4
Kebbi	1,175.4	599.4	2.5	20.8	29.2	20.0	27.6	0.0
Sokoto	1,250.6	651.2	2.3	7.5	17.2	5.3	67.7	0.0
Zamfara	887.3	411.2	0.0	6.9	0.0	28.9	64.2	0.0
Zone total	10,361.2	5,592.2	4.4	12.5	16.1	16.4	48.8	1.8
Abia	911.3	138.3	0.0	0.0	28.8	22.0	39.6	9.6
Anambra	1,072.2	281.0	0.0	7.3	10.0	30.8	52.0	0.0
Ebonyi	886.9	505.1	19.2	4.3	10.4	0.0	62.7	3.4
Enugu	909.3	256.4	0.0	17.0	0.0	5.8	61.5	15.7
Imo	1,191.8	141.7	0.0	0.0	0.0	12.2	75.7	12.1
Zone total	4,971.4	1,322.5	2.9	5.5	10.8	17.5	56.4	6.8
Akwa Ibom	1,278.7	452.3	0.0	2.3	3.5	11.2	77.3	5.7
Bayelsa	334.6	1.2	0.0	0.0	0.0	0.0	100.0	0.0
Cross River	805.5	166.8	1.7	4.1	10.8	13.7	62.0	7.8
Delta	949.8	46.4	8.2	13.2	18.9	21.5	29.4	8.8
Edo	602.9	31.7	0.0	5.3	20.7	2.6	49.9	21.4
Rivers	1,321.5	95.9	2.3	12.5	5.8	8.0	69.1	2.3
Zone total	5,293.1	794.5	2.4	8.8	9.3	10.9	62.6	6.0
Ekiti	477.6	146.8	18.4	22.1	5.3	25.4	28.3	0.4
Lagos	764.7	45.4	0.0	0.0	1.1	72.1	26.8	0.0
Ogun	1,181.3	153.8	0.0	23.6	10.1	25.7	37.9	2.7
Ondo	754.0	80.2	0.0	31.4	16.6	13.1	37.0	2.0
Osun	912.7	272.8	17.4	8.9	14.1	20.9	38.4	0.3
Oyo	1,304.7	393.9	12.4	13.9	14.7	10.6	48.2	0.0
Zone total	5,394.9	1,093.0	7.4	11.9	9.7	32.8	37.6	0.6
Total	40,221.1	15,394.2	6.7	14.2	17.2	15.9	43.6	2.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont'd**

State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	100 to 199 Goat					
			1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
Benue	1,833.2	976.1	0.0	13.8	22.2	7.6	56.4	0.0
Fct	567.2	139.2	0.0	0.0	0.0	0.0	100.0	0.0
Kogi	900.6	409.2	0.0	17.6	11.1	13.9	57.4	0.0
Kwara	787.9	318.0	0.0	91.4	0.0	0.0	8.6	0.0
Nasarawa	778.1	268.9	4.7	3.0	23.7	13.6	55.1	0.0
Niger	1,450.1	539.1	13.0	1.7	33.9	2.1	49.3	0.0
Plateau	1,438.0	670.4	0.0	12.6	29.0	0.0	58.4	0.0
Zone total	7,755.1	3,320.8	2.6	13.2	22.4	7.0	54.9	0.0
Adamawa	1,184.6	540.1	0.0	21.7	62.8	6.6	8.8	0.0
Bauchi	1,942.2	1,352.2	0.0	10.3	25.2	0.0	64.5	0.0
Borno	1,045.4	248.7	0.0	0.0	12.7	0.0	0.0	87.3
Gombe	532.5	308.5	0.0	23.6	25.0	22.5	29.0	0.0
Taraba	977.3	384.6	0.0	24.3	0.0	0.0	75.7	0.0
Yobe	763.2	437.2	34.0	0.0	0.0	8.1	57.8	0.0
Zone total	6,445.4	3,271.3	3.7	16.2	38.9	6.8	28.3	6.1
Jigawa	1,187.3	880.7	0.0	17.6	11.4	36.9	34.1	0.0
Kaduna	1,996.6	783.5	0.0	0.0	0.0	67.7	32.3	0.0
Kano	2,369.0	1,354.8	36.0	16.3	30.1	2.4	15.3	0.0
Katsina	1,495.0	911.3	0.0	0.0	2.7	0.0	97.3	0.0
Kebbi	1,175.4	599.4	25.1	0.0	0.0	0.0	74.9	0.0
Sokoto	1,250.6	651.2	0.0	3.5	14.1	28.1	54.3	0.0
Zamfara	887.3	411.2	0.0	5.8	0.0	17.1	77.1	0.0
Zone total	10,361.2	5,592.2	14.3	8.8	14.0	15.8	47.0	0.0
Abia	911.3	138.3	0.0	0.0	0.0	17.5	82.5	0.0
Anambra	1,072.2	281.0	0.0	23.3	4.6	11.7	54.2	6.2
Ebonyi	886.9	505.1	0.0	14.8	0.0	0.0	52.7	32.5
Enugu	909.3	256.4						
Imo	1,191.8	141.7	0.0	0.0	2.2	2.3	54.2	41.3
Zone total	4,971.4	1,322.5	0.0	10.0	2.1	8.8	60.8	18.2
Akwa Ibom	1,278.7	452.3	0.0	0.0	10.4	10.2	58.7	20.7
Bayelsa	334.6	1.2						
Cross River	805.5	166.8	0.0	23.7	13.9	23.2	39.1	0.0
Delta	949.8	46.4	0.0	28.5	0.0	0.0	23.9	47.6
Edo	602.9	31.7	0.0	60.9	32.8	6.3	0.0	0.0
Rivers	1,321.5	95.9	6.4	12.3	1.5	0.0	77.8	2.0
Zone total	5,293.1	794.5	1.8	22.5	10.1	8.9	45.6	11.1
Ekiti	477.6	146.8	0.0	22.3	23.6	43.7	10.5	0.0
Lagos	764.7	45.4	0.0	0.0	0.0	0.0	100.0	0.0
Ogun	1,181.3	153.8	0.0	0.0	0.0	0.0	100.0	0.0
Ondo	754.0	80.2						
Osun	912.7	272.8	13.0	26.8	21.5	10.4	28.2	0.0
Oyo	1,304.7	393.9	0.0	24.4	31.9	2.3	41.4	0.0
Zone total	5,394.9	1,093.0	4.4	19.2	20.0	8.8	47.6	0.0
Total	40,221.1	15,394.2	4.8	14.7	20.4	9.1	46.8	4.2

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number**  
Cont'd

State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	200 and 499 Goat					
			1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
Benue	1,833.2	976.1	2.0	4.8	34.3	4.8	54.2	0.0
Fct	567.2	139.2						
Kogi	900.6	409.2	0.0	0.0	0.0	0.0	100.0	0.0
Kwara	787.9	318.0	0.0	0.0	56.3	43.7	0.0	0.0
Nasarawa	778.1	268.9	0.0	39.1	0.0	0.0	60.9	0.0
Niger	1,450.1	539.1	0.0	36.8	15.0	28.4	19.8	0.0
Plateau	1,438.0	670.4	30.3	69.7	0.0	0.0	0.0	0.0
Zone total	7,755.1	3,320.8	4.3	14.9	28.5	8.1	44.2	0.0
Adamawa	1,184.6	540.1	37.8	0.0	0.0	62.2	0.0	0.0
Bauchi	1,942.2	1,352.2	0.0	0.0	64.1	0.0	35.9	0.0
Borno	1,045.4	248.7						
Gombe	532.5	308.5	41.1	21.9	0.0	37.0	0.0	0.0
Taraba	977.3	384.6						
Yobe	763.2	437.2	0.0	79.5	0.0	20.5	0.0	0.0
Zone total	6,445.4	3,271.3	13.0	10.8	38.8	15.6	21.8	0.0
Jigawa	1,187.3	880.7	0.0	0.0	0.0	0.0	100.0	0.0
Kaduna	1,996.6	783.5	0.0	0.0	0.0	0.0	100.0	0.0
Kano	2,369.0	1,354.8	0.0	0.0	0.0	0.0	100.0	0.0
Katsina	1,495.0	911.3	100.0	0.0	0.0	0.0	0.0	0.0
Kebbi	1,175.4	599.4	0.0	0.0	0.0	0.0	100.0	0.0
Sokoto	1,250.6	651.2	0.0	0.0	100.0	0.0	0.0	0.0
Zamfara	887.3	411.2	0.0	0.0	0.0	0.0	100.0	0.0
Zone total	10,361.2	5,592.2	8.2	0.0	7.8	0.0	84.0	0.0
Abia	911.3	138.3						
Anambra	1,072.2	281.0	0.0	0.0	12.6	0.0	87.4	0.0
Ebonyi	886.9	505.1	0.0	0.0	0.0	0.0	0.0	100.0
Enugu	909.3	256.4						0
Imo	1,191.8	141.7	0.0	0.0	0.0	0.0	100.0	0.0
Zone total	4,971.4	1,322.5	0.0	0.0	10.3	0.0	77.0	12.7
Akwa Ibom	1,278.7	452.3	20.2	0.0	0.0	13.8	66.0	0.0
Bayelsa	334.6	1.2						
Cross River	805.5	166.8	0.0	0.0	0.0	0.0	100.0	0.0
Delta	949.8	46.4	0.0	0.0	0.0	0.0	17.2	82.8
Edo	602.9	31.7	0.0	45.4	0.0	10.6	44.1	0.0
Rivers	1,321.5	95.9	0.0	0.0	0.0	0.0	100.0	0.0
Zone total	5,293.1	794.5	2.9	20.0	0.0	6.6	59.1	11.4
Ekiti	477.6	146.8	0.0	55.6	44.4	0.0	0.0	0.0
Lagos	764.7	45.4						
Ogun	1,181.3	153.8	0.0	0.0	59.6	14.8	0.0	25.6
Ondo	754.0	80.2						
Osun	912.7	272.8	0.0	75.1	0.0	0.0	24.9	0.0
Oyo	1,304.7	393.9	0.0	23.6	36.4	3.4	36.6	0.0
Zone total	5,394.9	1,093.0	0.0	27.7	38.1	6.5	18.7	9.0
Total	40,221.1	15,394.2	4.7	14.2	24.4	7.2	47.2	2.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	500 and 1000 Goat					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	976.1	0.0	38.0	24.7	7.3	30.0	0.0
North Central	Fct	567.2	139.2						
North Central	Kogi	900.6	409.2						
North Central	Kwara	787.9	318.0	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Nasarawa	778.1	268.9						
North Central	Niger	1,450.1	539.1	0.0	52.3	0.0	0.0	47.7	0.0
North Central	Plateau	1,438.0	670.4						
North Central	Zone total	7,755.1	3,320.8	0.0	24.9	15.5	4.6	55.0	0.0
North East	Adamawa	1,184.6	540.1						
North East	Bauchi	1,942.2	1,352.2						
North East	Borno	1,045.4	248.7						
North East	Gombe	532.5	308.5						
North East	Taraba	977.3	384.6						
North East	Yobe	763.2	437.2						
North East	Zone total	6,445.4	3,271.3						
North West	Jigawa	1,187.3	880.7						
North West	Kaduna	1,996.6	783.5						
North West	Kano	2,369.0	1,354.8						
North West	Katsina	1,495.0	911.3	100.0	0.0	0.0	0.0	0.0	0.0
North West	Kebbi	1,175.4	599.4						
North West	Sokoto	1,250.6	651.2	0.0	0.0	0.0	0.0	100.0	0.0
North West	Zamfara	887.3	411.2						
North West	Zone total	10,361.2	5,592.2	71.2	0.0	0.0	0.0	28.8	0.0
South East	Abia	911.3	138.3						
South East	Anambra	1,072.2	281.0	0.0	100.0	0.0	0.0	0.0	0.0
South East	Ebonyi	886.9	505.1						
South East	Enugu	909.3	256.4						
South East	Imo	1,191.8	141.7						
South East	Zone total	4,971.4	1,322.5	0.0	100.0	0.0	0.0	0.0	0.0
South South	Akwa Ibom	1,278.7	452.3	0.0	100.0	0.0	0.0	0.0	0.0
South South	Bayelsa	334.6	1.2						
South South	Cross River	805.5	166.8						
South South	Delta	949.8	46.4						
South South	Edo	602.9	31.7	0.0	81.8	0.0	0.0	18.2	0.0
South South	Rivers	1,321.5	95.9						
South South	Zone total	5,293.1	794.5	0.0	90.4	0.0	0.0	9.6	0.0
South West	Ekiti	477.6	146.8						
South West	Lagos	764.7	45.4						
South West	Ogun	1,181.3	153.8						
South West	Ondo	754.0	80.2						
South West	Osun	912.7	272.8						
South West	Oyo	1,304.7	393.9						
South West	Zone total	5,394.9	1,093.0						
Nigeria	Total	40,221.1	15,394.2	5.1	34.7	11.7	3.5	45.0	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Goat- Distribution of agricultural households that practice crop and livestock activities by number of Goat and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Goat, '000	More than 1000 Goat					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	976.1						
North Central	Fct	567.2	139.2						
North Central	Kogi	900.6	409.2						
North Central	Kwara	787.9	318.0						
North Central	Nasarawa	778.1	268.9						
North Central	Niger	1,450.1	539.1	0.0	64.3	35.7	0.0	0.0	0.0
North Central	Plateau	1,438.0	670.4						
North Central	Zone total	7,755.1	3,320.8	0.0	64.3	35.7	0.0	0.0	0.0
North East	Adamawa	1,184.6	540.1						
North East	Bauchi	1,942.2	1,352.2						
North East	Borno	1,045.4	248.7						
North East	Gombe	532.5	308.5						
North East	Taraba	977.3	384.6						
North East	Yobe	763.2	437.2						
North East	Zone total	6,445.4	3,271.3						
North West	Jigawa	1,187.3	880.7						
North West	Kaduna	1,996.6	783.5						
North West	Kano	2,369.0	1,354.8						
North West	Katsina	1,495.0	911.3						
North West	Kebbi	1,175.4	599.4						
North West	Sokoto	1,250.6	651.2						
North West	Zamfara	887.3	411.2						
North West	Zone total	10,361.2	5,592.2						
South East	Abia	911.3	138.3						
South East	Anambra	1,072.2	281.0						
South East	Ebonyi	886.9	505.1						
South East	Enugu	909.3	256.4						
South East	Imo	1,191.8	141.7						
South East	Zone total	4,971.4	1,322.5						
South South	Akwa Ibom	1,278.7	452.3						
South South	Bayelsa	334.6	1.2						
South South	Cross River	805.5	166.8	0.0	0.0	0.0	0.0	100.0	0.0
South South	Delta	949.8	46.4						
South South	Edo	602.9	31.7						
South South	Rivers	1,321.5	95.9						
South South	Zone total	5,293.1	794.5	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ekiti	477.6	146.8						
South West	Lagos	764.7	45.4						
South West	Ogun	1,181.3	153.8						
South West	Ondo	754.0	80.2						
South West	Osun	912.7	272.8						
South West	Oyo	1,304.7	393.9						
South West	Zone total	5,394.9	1,093.0						
Nigeria	Total	40,221.1	15,394.2	0.0	39.5	21.9	0.0	38.6	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Sheep- Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	1 to 2 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2	1.5	8.2	20.7	19.6	49.3	0.8
North Central	Fct	567.2	80.2	15.1	25.4	24.1	21.2	14.3	0.0
North Central	Kogi	900.6	119.7	18.9	26.4	23.7	11.9	18.1	1.1
North Central	Kwara	787.9	145.7	9.2	30.6	24.9	18.2	17.1	0.0
North Central	Nasarawa	778.1	111.0	26.3	22.2	20.8	17.0	13.7	0.0
North Central	Niger	1,450.1	327.3	3.7	17.0	28.2	19.7	31.2	0.2
North Central	Plateau	1,438.0	265.9	12.8	17.5	21.6	11.3	35.8	1.1
North Central	Zone total	7,755.1	1,208.9	9.8	18.4	23.7	16.7	30.8	0.5
North East	Adamawa	1,184.6	306.5	8.5	29.6	28.3	16.6	16.9	0.2
North East	Bauchi	1,942.2	964.9	12.6	29.4	24.1	15.6	17.8	0.4
North East	Borno	1,045.4	158.1	21.0	24.3	21.6	13.9	19.1	0.1
North East	Gombe	532.5	198.3	10.1	31.0	27.0	13.0	18.7	0.1
North East	Taraba	977.3	159.5	6.5	31.9	22.6	15.5	23.3	0.2
North East	Yobe	763.2	351.2	13.9	35.6	27.2	13.0	10.3	0.1
North East	Zone total	6,445.4	2,138.5	12.5	30.6	25.3	14.8	16.6	0.2
North West	Jigawa	1,187.3	690.8	8.5	26.8	25.0	14.9	24.5	0.3
North West	Kaduna	1,996.6	330.7	8.7	24.7	26.7	15.1	24.7	0.2
North West	Kano	2,369.0	1,088.6	8.6	23.6	26.2	18.3	23.1	0.2
North West	Katsina	1,495.0	691.0	15.6	31.9	23.6	12.7	15.9	0.2
North West	Kebbi	1,175.4	527.3	7.5	27.2	28.6	18.0	18.5	0.2
North West	Sokoto	1,250.6	555.1	9.2	22.5	25.8	17.3	24.9	0.3
North West	Zamfara	887.3	417.3	9.0	27.7	28.1	16.3	18.8	0.1
North West	Zone total	10,361.2	4,300.9	9.7	26.4	26.1	16.2	21.4	0.2
South East	Abia	911.3	18.1	6.2	6.0	19.7	19.0	48.0	1.1
South East	Anambra	1,072.2	53.3	7.6	20.0	31.5	14.6	25.9	0.3
South East	Ebonyi	886.9	164.8	1.2	17.9	20.7	19.0	39.8	1.3
South East	Enugu	909.3	41.6	6.2	12.8	15.8	13.3	42.1	9.9
South East	Imo	1,191.8	16.2	4.1	24.2	12.8	14.6	44.3	0.0
South East	Zone total	4,971.4	293.9	3.2	17.3	21.2	17.4	38.6	2.3
South South	Akwa Ibom	1,278.7	38.5	5.3	11.1	14.7	16.6	47.5	4.9
South South	Bayelsa	334.6	0.2						
South South	Cross River	805.5	21.2	6.5	13.0	21.7	14.9	44.0	0.0
South South	Delta	949.8	3.0	69.3	5.3	5.0	0.0	20.5	0.0
South South	Edo	602.9	4.2	8.4	18.0	25.4	1.9	46.3	0.0
South South	Rivers	1,321.5	9.3	0.0	0.0	18.6	46.4	35.0	0.0
South South	Zone total	5,293.1	76.4	7.1	11.5	16.6	15.7	45.8	3.3
South West	Ekiti	477.6	8.1	12.7	12.5	25.6	15.8	32.5	0.9
South West	Lagos	764.7	10.7	74.0	11.7	0.0	0.0	14.3	0.0
South West	Ogun	1,181.3	29.2	42.3	27.5	14.6	8.8	6.8	0.0
South West	Ondo	754.0	8.1	8.2	12.7	8.3	6.8	64.0	0.0
South West	Osun	912.7	56.0	10.6	26.6	19.9	15.6	26.4	1.0
South West	Oyo	1,304.7	138.3	28.1	23.1	19.6	9.8	19.0	0.4
South West	Zone total	5,394.9	250.4	26.7	23.3	17.8	10.7	21.0	0.5
Nigeria	Total	40,221.1	8,268.9	10.4	25.7	25.1	15.9	22.5	0.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Sheep- Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	3 to 4 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2	1.8	12.9	16.2	20.2	46.4	2.5
North Central	Fct	567.2	80.2	14.0	20.7	28.2	21.4	15.7	0.0
North Central	Kogi	900.6	119.7	11.9	26.8	19.6	13.1	26.9	1.6
North Central	Kwara	787.9	145.7	7.7	22.5	32.4	17.0	19.8	0.6
North Central	Nasarawa	778.1	111.0	16.4	16.1	24.0	15.0	27.7	0.8
North Central	Niger	1,450.1	327.3	6.5	18.3	30.0	19.1	26.0	0.1
North Central	Plateau	1,438.0	265.9	3.6	18.8	23.2	14.9	38.9	0.7
North Central	Zone total	7,755.1	1,208.9	7.0	18.7	24.9	17.5	31.0	0.9
North East	Adamawa	1,184.6	306.5	8.9	27.5	31.5	16.7	15.2	0.2
North East	Bauchi	1,942.2	964.9	9.3	26.6	26.6	17.1	19.9	0.4
North East	Borno	1,045.4	158.1	19.1	26.5	19.1	12.5	22.3	0.5
North East	Gombe	532.5	198.3	10.0	30.7	25.6	13.2	20.5	0.0
North East	Taraba	977.3	159.5	7.0	24.8	30.7	18.0	19.2	0.2
North East	Yobe	763.2	351.2	9.9	29.5	30.6	16.7	13.3	0.0
North East	Zone total	6,445.4	2,138.5	10.2	27.5	27.5	16.3	18.3	0.3
North West	Jigawa	1,187.3	690.8	4.5	22.5	25.9	17.3	29.2	0.6
North West	Kaduna	1,996.6	330.7	7.0	22.7	26.9	16.4	26.7	0.3
North West	Kano	2,369.0	1,088.6	6.3	19.8	25.4	19.1	29.0	0.3
North West	Katsina	1,495.0	691.0	9.0	26.8	26.5	17.5	20.1	0.2
North West	Kebbi	1,175.4	527.3	5.1	24.4	28.8	18.9	22.6	0.3
North West	Sokoto	1,250.6	555.1	8.8	19.8	27.7	16.3	27.0	0.4
North West	Zamfara	887.3	417.3	4.2	20.5	30.9	19.4	24.7	0.2
North West	Zone total	10,361.2	4,300.9	6.5	22.2	27.1	18.0	25.9	0.3
South East	Abia	911.3	18.1	0.0	9.9	26.4	15.8	46.5	1.4
South East	Anambra	1,072.2	53.3	5.2	18.8	28.1	16.9	30.5	0.5
South East	Ebonyi	886.9	164.8	1.7	13.8	19.7	17.8	45.3	1.7
South East	Enugu	909.3	41.6	5.0	13.7	14.6	13.6	48.4	4.7
South East	Imo	1,191.8	16.2	2.0	23.0	29.6	15.1	30.2	0.0
South East	Zone total	4,971.4	293.9	2.7	14.8	21.1	16.9	42.6	1.8
South South	Akwa Ibom	1,278.7	38.5	3.1	5.5	13.6	13.9	55.5	8.4
South South	Bayelsa	334.6	0.2	100.0	0.0	0.0	0.0	0.0	0.0
South South	Cross River	805.5	21.2	2.9	12.1	18.3	20.8	42.8	3.1
South South	Delta	949.8	3.0	14.9	20.1	0.0	14.9	50.1	0.0
South South	Edo	602.9	4.2	19.3	35.9	21.3	8.1	15.5	0.0
South South	Rivers	1,321.5	9.3	0.0	2.8	4.8	11.7	77.1	3.5
South South	Zone total	5,293.1	76.4	4.6	8.5	14.3	15.2	51.0	6.3
South West	Ekiti	477.6	8.1	4.6	23.5	23.4	12.5	32.0	4.0
South West	Lagos	764.7	10.7	79.1	11.7	1.7	2.0	5.5	0.0
South West	Ogun	1,181.3	29.2	39.8	25.7	21.1	6.5	6.9	0.0
South West	Ondo	754.0	8.1	9.9	12.9	11.7	12.9	52.6	0.0
South West	Osun	912.7	56.0	6.7	21.2	23.7	18.0	30.1	0.4
South West	Oyo	1,304.7	138.3	19.9	24.7	20.0	10.3	24.6	0.5
South West	Zone total	5,394.9	250.4	20.4	23.0	20.3	11.6	24.2	0.5
Nigeria	Total	40,221.1	8,268.9	7.5	22.5	26.4	17.3	25.7	0.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Sheep- Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	5 to 9 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2	2.3	7.5	14.2	21.8	51.8	2.4
North Central	Fct	567.2	80.2	21.5	28.9	14.3	11.1	24.1	0.0
North Central	Kogi	900.6	119.7	10.8	22.6	24.1	18.2	23.2	1.2
North Central	Kwara	787.9	145.7	8.7	32.1	22.9	11.1	25.1	0.2
North Central	Nasarawa	778.1	111.0	26.9	20.8	16.4	11.5	22.9	1.6
North Central	Niger	1,450.1	327.3	10.0	15.1	26.0	18.4	29.6	1.0
North Central	Plateau	1,438.0	265.9	4.2	18.8	32.2	13.4	30.4	1.1
North Central	Zone total	7,755.1	1,208.9	9.7	18.7	23.8	15.9	30.8	1.1
North East	Adamawa	1,184.6	306.5	6.7	31.9	31.1	15.3	14.9	0.0
North East	Bauchi	1,942.2	964.9	7.3	21.6	27.4	16.0	27.3	0.5
North East	Borno	1,045.4	158.1	14.0	30.0	18.8	11.0	26.2	0.1
North East	Gombe	532.5	198.3	11.3	28.9	25.0	14.5	20.1	0.2
North East	Taraba	977.3	159.5	6.5	25.6	29.6	18.0	20.3	0.1
North East	Yobe	763.2	351.2	7.1	28.0	29.9	17.3	17.6	0.1
North East	Zone total	6,445.4	2,138.5	8.0	25.7	27.6	15.7	22.6	0.3
North West	Jigawa	1,187.3	690.8	4.4	20.1	24.6	15.8	34.5	0.7
North West	Kaduna	1,996.6	330.7	10.6	21.5	26.1	14.8	26.5	0.5
North West	Kano	2,369.0	1,088.6	5.9	16.3	22.7	19.3	35.0	0.9
North West	Katsina	1,495.0	691.0	6.0	20.3	24.1	16.8	32.4	0.4
North West	Kebbi	1,175.4	527.3	5.8	21.9	27.0	17.3	27.6	0.4
North West	Sokoto	1,250.6	555.1	7.8	18.8	23.1	18.1	31.7	0.5
North West	Zamfara	887.3	417.3	3.2	17.7	25.7	16.3	36.8	0.3
North West	Zone total	10,361.2	4,300.9	6.1	19.0	24.3	17.3	32.7	0.6
South East	Abia	911.3	18.1	2.6	6.1	22.3	17.0	50.5	1.5
South East	Anambra	1,072.2	53.3	2.1	12.3	22.2	15.4	46.3	1.6
South East	Ebonyi	886.9	164.8	0.8	9.6	9.8	13.1	57.7	9.0
South East	Enugu	909.3	41.6	1.5	10.6	19.3	12.2	49.2	7.2
South East	Imo	1,191.8	16.2	5.0	8.9	23.2	25.9	35.3	1.6
South East	Zone total	4,971.4	293.9	1.6	10.0	15.2	14.5	52.3	6.3
South South	Akwa Ibom	1,278.7	38.5	2.6	3.4	12.3	11.5	65.6	4.5
South South	Bayelsa	334.6	0.2	0.0	26.0	0.0	0.0	74.0	0.0
South South	Cross River	805.5	21.2	1.9	3.8	13.5	12.1	68.0	0.7
South South	Delta	949.8	3.0	0.0	8.3	39.0	6.8	37.4	8.4
South South	Edo	602.9	4.2	6.5	17.7	21.7	17.9	36.2	0.0
South South	Rivers	1,321.5	9.3	0.0	5.5	9.6	14.5	65.4	5.0
South South	Zone total	5,293.1	76.4	2.2	4.5	13.7	12.0	64.2	3.4
South West	Ekiti	477.6	8.1	8.9	25.7	21.0	14.7	28.6	1.1
South West	Lagos	764.7	10.7	43.4	23.4	10.2	4.6	18.4	0.0
South West	Ogun	1,181.3	29.2	26.4	36.0	21.3	6.2	10.2	0.0
South West	Ondo	754.0	8.1	0.4	14.9	15.6	19.4	48.5	1.2
South West	Osun	912.7	56.0	4.6	17.1	24.3	16.9	37.1	0.0
South West	Oyo	1,304.7	138.3	14.8	23.3	22.4	11.7	26.8	1.0
South West	Zone total	5,394.9	250.4	13.8	23.1	22.1	12.4	27.9	0.7
Nigeria	Total	40,221.1	8,268.9	7.2	20.5	24.7	16.4	30.4	0.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Sheep- Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	10 to 19 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2	1.6	9.7	10.9	20.9	53.8	3.0
North Central	Fct	567.2	80.2	12.4	44.3	21.3	8.6	13.4	0.0
North Central	Kogi	900.6	119.7	9.2	20.0	22.3	17.7	29.2	1.6
North Central	Kwara	787.9	145.7	5.8	24.6	32.0	19.2	18.4	0.1
North Central	Nasarawa	778.1	111.0	21.8	30.1	20.4	11.3	14.2	2.2
North Central	Niger	1,450.1	327.3	6.9	12.4	29.2	16.9	32.7	2.0
North Central	Plateau	1,438.0	265.9	7.7	13.2	25.2	13.9	37.9	2.0
North Central	Zone total	7,755.1	1,208.9	8.6	19.2	25.0	15.9	29.7	1.6
North East	Adamawa	1,184.6	306.5	6.1	26.8	31.0	18.3	17.8	0.0
North East	Bauchi	1,942.2	964.9	4.7	18.6	26.3	15.9	33.8	0.7
North East	Borno	1,045.4	158.1	12.9	27.8	16.5	10.0	32.4	0.5
North East	Gombe	532.5	198.3	3.9	24.4	21.5	17.0	32.9	0.4
North East	Taraba	977.3	159.5	11.9	27.1	24.8	13.8	22.5	0.0
North East	Yobe	763.2	351.2	5.6	25.0	29.3	20.5	19.0	0.4
North East	Zone total	6,445.4	2,138.5	6.2	22.5	26.3	16.4	28.2	0.4
North West	Jigawa	1,187.3	690.8	4.7	17.3	23.7	15.1	37.1	2.2
North West	Kaduna	1,996.6	330.7	13.6	19.1	21.4	13.2	30.8	1.9
North West	Kano	2,369.0	1,088.6	5.6	12.9	17.9	16.7	45.1	1.7
North West	Katsina	1,495.0	691.0	6.8	14.5	18.4	14.5	44.5	1.2
North West	Kebbi	1,175.4	527.3	5.9	24.7	25.3	18.0	25.9	0.2
North West	Sokoto	1,250.6	555.1	4.0	15.2	16.4	16.6	46.2	1.6
North West	Zamfara	887.3	417.3	2.3	15.0	18.5	13.6	49.9	0.7
North West	Zone total	10,361.2	4,300.9	6.0	16.4	20.1	15.6	40.4	1.5
South East	Abia	911.3	18.1	5.0	10.3	15.2	21.0	47.1	1.4
South East	Anambra	1,072.2	53.3	1.9	10.6	13.1	13.2	57.5	3.7
South East	Ebonyi	886.9	164.8	0.0	1.9	12.7	14.0	63.4	8.0
South East	Enugu	909.3	41.6	0.8	10.8	11.0	13.9	52.7	10.8
South East	Imo	1,191.8	16.2	0.0	17.4	25.4	9.9	42.5	4.8
South East	Zone total	4,971.4	293.9	1.4	8.7	14.4	14.5	55.0	6.1
South South	Akwa Ibom	1,278.7	38.5	1.4	2.9	9.3	11.3	68.5	6.6
South South	Bayelsa	334.6	0.2						
South South	Cross River	805.5	21.2	1.7	6.5	10.9	8.2	71.1	1.7
South South	Delta	949.8	3.0	22.1	36.9	5.4	0.0	35.6	0.0
South South	Edo	602.9	4.2	4.9	24.3	26.6	17.8	19.6	6.9
South South	Rivers	1,321.5	9.3	10.1	36.0	6.1	15.0	32.7	0.0
South South	Zone total	5,293.1	76.4	4.2	13.6	11.0	11.4	56.0	3.7
South West	Ekiti	477.6	8.1	13.7	24.4	22.1	6.9	30.0	2.8
South West	Lagos	764.7	10.7	13.3	75.9	0.0	0.0	10.7	0.0
South West	Ogun	1,181.3	29.2	32.7	32.1	11.4	8.0	15.8	0.0
South West	Ondo	754.0	8.1	3.8	26.6	17.4	15.2	33.3	3.7
South West	Osun	912.7	56.0	2.1	14.8	54.6	11.0	16.0	1.6
South West	Oyo	1,304.7	138.3	13.8	24.3	20.8	11.6	29.0	0.5
South West	Zone total	5,394.9	250.4	12.4	24.3	27.2	10.8	24.4	0.8
Nigeria	Total	40,221.1	8,268.9	6.7	19.1	23.2	15.7	34.1	1.3

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Sheep- Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	20 to 49 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2	0.2	8.9	11.3	2.7	69.5	7.3
North Central	Fct	567.2	80.2	9.7	32.4	34.2	9.8	14.0	0.0
North Central	Kogi	900.6	119.7	17.7	20.1	15.3	13.0	32.4	1.4
North Central	Kwara	787.9	145.7	5.9	18.8	34.6	21.3	19.4	0.0
North Central	Nasarawa	778.1	111.0	12.4	31.0	26.7	10.8	17.8	1.4
North Central	Niger	1,450.1	327.3	5.2	17.5	28.6	18.1	29.2	1.4
North Central	Plateau	1,438.0	265.9	3.8	16.1	20.7	14.3	42.7	2.3
North Central	Zone total	7,755.1	1,208.9	7.6	20.4	25.9	14.9	29.8	1.5
North East	Adamawa	1,184.6	306.5	6.4	25.9	29.0	15.1	23.6	0.0
North East	Bauchi	1,942.2	964.9	3.7	13.6	27.4	14.6	38.4	2.4
North East	Borno	1,045.4	158.1	9.0	18.0	19.2	7.1	46.7	0.0
North East	Gombe	532.5	198.3	3.0	11.9	17.4	23.8	43.1	0.8
North East	Taraba	977.3	159.5	7.5	22.1	22.5	15.9	31.8	0.2
North East	Yobe	763.2	351.2	4.6	21.8	32.1	19.3	22.3	0.1
North East	Zone total	6,445.4	2,138.5	4.8	17.6	26.9	15.6	33.8	1.3
North West	Jigawa	1,187.3	690.8	5.4	16.6	24.5	14.9	36.4	2.1
North West	Kaduna	1,996.6	330.7	7.4	12.6	28.6	11.5	38.6	1.3
North West	Kano	2,369.0	1,088.6	5.1	11.7	18.8	15.4	46.9	2.1
North West	Katsina	1,495.0	691.0	12.7	16.8	14.4	10.5	43.9	1.8
North West	Kebbi	1,175.4	527.3	9.5	24.2	21.9	16.5	27.2	0.6
North West	Sokoto	1,250.6	555.1	2.1	8.8	13.6	15.1	58.4	2.0
North West	Zamfara	887.3	417.3	0.3	11.4	17.8	11.9	57.3	1.3
North West	Zone total	10,361.2	4,300.9	6.3	14.6	20.0	14.0	43.4	1.7
South East	Abia	911.3	18.1	0.0	0.9	10.9	21.0	67.2	0.0
South East	Anambra	1,072.2	53.3	0.0	5.1	2.2	31.6	54.5	6.5
South East	Ebonyi	886.9	164.8	4.3	0.0	4.7	0.6	79.9	10.6
South East	Enugu	909.3	41.6	0.0	20.2	6.6	24.0	49.1	0.0
South East	Imo	1,191.8	16.2	0.0	25.4	23.3	6.2	45.2	0.0
South East	Zone total	4,971.4	293.9	1.1	9.3	8.9	15.7	61.0	4.0
South South	Akwa Ibom	1,278.7	38.5	2.3	3.3	13.6	8.4	56.3	16.1
South South	Bayelsa	334.6	0.2						
South South	Cross River	805.5	21.2	1.3	6.6	5.2	10.1	70.3	6.5
South South	Delta	949.8	3.0	9.6	18.8	0.0	26.2	35.1	10.3
South South	Edo	602.9	4.2	0.6	13.2	24.2	10.1	52.0	0.0
South South	Rivers	1,321.5	9.3	0.0	11.3	11.2	24.4	48.4	4.7
South South	Zone total	5,293.1	76.4	2.0	9.5	9.1	16.8	54.8	7.7
South West	Ekiti	477.6	8.1	12.8	41.1	12.3	16.3	15.3	2.1
South West	Lagos	764.7	10.7	2.6	5.4	1.0	89.3	1.7	0.0
South West	Ogun	1,181.3	29.2	40.5	28.6	11.7	4.6	14.7	0.0
South West	Ondo	754.0	8.1	0.0	0.4	39.7	19.8	29.4	10.7
South West	Osun	912.7	56.0	0.3	17.6	29.3	12.4	40.2	0.2
South West	Oyo	1,304.7	138.3	8.3	15.9	18.5	17.8	39.0	0.5
South West	Zone total	5,394.9	250.4	10.5	16.4	17.0	24.9	30.6	0.6
Nigeria	Total	40,221.1	8,268.9	6.2	17.0	23.3	15.4	36.6	1.6

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Sheep Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	50 to 99 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2	1.0	5.4	18.0	5.6	68.8	1.1
North Central	Fct	567.2	80.2	54.2	2.2	35.7	0.0	7.9	0.0
North Central	Kogi	900.6	119.7	30.2	21.5	16.1	6.2	26.0	0.0
North Central	Kwara	787.9	145.7	4.0	16.8	41.3	17.2	20.7	0.0
North Central	Nasarawa	778.1	111.0	29.8	3.8	27.3	7.3	31.9	0.0
North Central	Niger	1,450.1	327.3	5.8	14.0	22.5	18.8	35.5	3.4
North Central	Plateau	1,438.0	265.9	0.0	37.5	16.7	5.8	32.7	7.4
North Central	Zone total	7,755.1	1,208.9	14.6	17.3	26.6	9.9	29.6	2.0
North East	Adamawa	1,184.6	306.5	3.4	28.8	43.2	10.0	14.5	0.0
North East	Bauchi	1,942.2	964.9	3.2	11.7	16.4	20.1	48.2	0.3
North East	Borno	1,045.4	158.1	26.3	32.2	10.4	1.2	29.9	0.0
North East	Gombe	532.5	198.3	1.4	47.0	15.4	13.0	23.2	0.0
North East	Taraba	977.3	159.5	10.8	3.4	35.8	14.4	35.6	0.0
North East	Yobe	763.2	351.2	3.5	18.1	10.6	16.9	40.0	11.0
North East	Zone total	6,445.4	2,138.5	7.6	23.6	25.4	12.3	30.3	0.7
North West	Jigawa	1,187.3	690.8	3.7	12.8	12.3	16.7	45.9	8.6
North West	Kaduna	1,996.6	330.7	11.7	21.6	22.1	7.5	37.1	0.0
North West	Kano	2,369.0	1,088.6	5.5	8.8	13.2	13.0	56.9	2.7
North West	Katsina	1,495.0	691.0	0.0	1.7	6.4	13.7	75.3	2.8
North West	Kebbi	1,175.4	527.3	6.2	27.7	19.0	13.0	34.1	0.0
North West	Sokoto	1,250.6	555.1	0.0	11.9	8.8	11.3	68.0	0.0
North West	Zamfara	887.3	417.3	0.0	17.4	12.1	18.6	51.9	0.0
North West	Zone total	10,361.2	4,300.9	4.3	14.0	13.6	13.3	52.0	2.8
South East	Abia	911.3	18.1	0.0	0.0	77.1	0.0	22.9	0.0
South East	Anambra	1,072.2	53.3	0.0	0.0	0.0	81.5	18.5	0.0
South East	Ebonyi	886.9	164.8	43.4	0.0	0.0	0.0	10.6	46.0
South East	Enugu	909.3	41.6						
South East	Imo	1,191.8	16.2	0.0	0.0	0.0	0.0	16.5	83.5
South East	Zone total	4,971.4	293.9	13.1	0.0	13.8	29.0	16.6	27.5
South South	Akwa Ibom	1,278.7	38.5	0.0	0.0	23.4	24.1	30.7	21.9
South South	Bayelsa	334.6	0.2						
South South	Cross River	805.5	21.2	4.8	20.9	18.1	42.0	14.2	0.0
South South	Delta	949.8	3.0	0.0	30.8	25.0	0.0	0.0	44.2
South South	Edo	602.9	4.2	0.0	0.0	0.0	1.9	98.1	0.0
South South	Rivers	1,321.5	9.3	0.0	0.0	0.0	0.0	100.0	0.0
South South	Zone total	5,293.1	76.4	0.8	7.2	10.2	11.6	61.0	9.1
South West	Ekiti	477.6	8.1	0.0	5.7	6.7	54.6	33.1	0.0
South West	Lagos	764.7	10.7						
South West	Ogun	1,181.3	29.2	0.0	17.7	20.7	9.8	51.8	0.0
South West	Ondo	754.0	8.1	0.0	0.0	0.0	0.0	37.1	62.9
South West	Osun	912.7	56.0	0.0	38.1	39.9	13.2	8.8	0.0
South West	Oyo	1,304.7	138.3	0.2	10.4	36.8	14.7	37.7	0.1
South West	Zone total	5,394.9	250.4	0.2	14.8	34.4	15.3	34.9	0.3
Nigeria	Total	40,221.1	8,268.9	8.0	17.7	21.9	12.5	37.6	2.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Sheep- Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	100 to 199 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2	0.0	0.0	0.0	2.9	97.1	0.0
North Central	Fct	567.2	80.2	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Kogi	900.6	119.7	0.0	64.8	0.0	16.1	19.1	0.0
North Central	Kwara	787.9	145.7	24.4	16.9	58.7	0.0	0.0	0.0
North Central	Nasarawa	778.1	111.0	0.0	4.1	74.8	4.6	16.5	0.0
North Central	Niger	1,450.1	327.3	48.7	12.0	8.0	1.9	29.4	0.0
North Central	Plateau	1,438.0	265.9	0.0	10.4	26.1	17.9	45.6	0.0
North Central	Zone total	7,755.1	1,208.9	14.9	13.8	27.0	6.3	38.0	0.0
North East	Adamawa	1,184.6	306.5	0.0	17.6	21.7	28.9	31.9	0.0
North East	Bauchi	1,942.2	964.9	0.0	0.0	0.0	7.9	92.1	0.0
North East	Borno	1,045.4	158.1	37.9	0.0	9.9	0.0	0.0	52.2
North East	Gombe	532.5	198.3	0.0	30.2	23.5	46.3	0.0	0.0
North East	Taraba	977.3	159.5	0.0	0.0	71.9	28.1	0.0	0.0
North East	Yobe	763.2	351.2	0.0	32.7	0.0	24.1	43.2	0.0
North East	Zone total	6,445.4	2,138.5	5.8	9.5	12.9	18.3	45.5	8.0
North West	Jigawa	1,187.3	690.8	0.0	13.5	9.1	21.4	43.7	12.3
North West	Kaduna	1,996.6	330.7	0.0	50.3	0.0	49.7	0.0	0.0
North West	Kano	2,369.0	1,088.6	20.1	2.9	26.1	26.3	24.6	0.0
North West	Katsina	1,495.0	691.0	100.0	0.0	0.0	0.0	0.0	0.0
North West	Kebbi	1,175.4	527.3	0.0	0.0	36.7	0.0	63.3	0.0
North West	Sokoto	1,250.6	555.1	0.0	3.2	39.9	40.8	16.1	0.0
North West	Zamfara	887.3	417.3	0.0	12.1	0.0	0.0	87.9	0.0
North West	Zone total	10,361.2	4,300.9	11.3	9.7	19.3	24.8	33.3	1.7
South East	Abia	911.3	18.1	0.0	0.0	82.9	0.0	17.1	0.0
South East	Anambra	1,072.2	53.3	0.0	0.0	0.0	100.0	0.0	0.0
South East	Ebonyi	886.9	164.8	0.0	0.0	0.0	0.0	100.0	0.0
South East	Enugu	909.3	41.6						
South East	Imo	1,191.8	16.2	0.0	0.0	0.0	0.0	100.0	0.0
South East	Zone total	4,971.4	293.9	0.0	0.0	39.8	33.0	27.2	0.0
South South	Akwa Ibom	1,278.7	38.5	0.0	0.0	0.0	0.0	100.0	0.0
South South	Bayelsa	334.6	0.2						
South South	Cross River	805.5	21.2	0.0	0.0	80.0	0.0	20.0	0.0
South South	Delta	949.8	3.0	0.0	0.0	0.0	0.0	100.0	0.0
South South	Edo	602.9	4.2	0.0	0.0	0.0	0.0	100.0	0.0
South South	Rivers	1,321.5	9.3	0.0	22.9	0.0	0.0	77.1	0.0
South South	Zone total	5,293.1	76.4	0.0	12.8	17.7	0.0	69.6	0.0
South West	Ekiti	477.6	8.1	0.0	0.0	100.0	0.0	0.0	0.0
South West	Lagos	764.7	10.7						
South West	Ogun	1,181.3	29.2	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ondo	754.0	8.1	0.0	0.0	0.0	0.0	100.0	0.0
South West	Osun	912.7	56.0	0.0	16.1	28.3	4.6	50.9	0.0
South West	Oyo	1,304.7	138.3	9.6	0.2	25.8	5.5	56.3	2.6
South West	Zone total	5,394.9	250.4	8.4	1.3	27.1	5.2	55.7	2.3
Nigeria	Total	40,221.1	8,268.9	10.4	10.3	20.7	16.3	39.6	2.7

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Sheep- Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	200 and 499 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2	0.0	0.0	100.0	0.0	0.0	0.0
North Central	Fct	567.2	80.2						
North Central	Kogi	900.6	119.7	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Kwara	787.9	145.7	0.0	0.0	96.8	0.0	3.2	0.0
North Central	Nasarawa	778.1	111.0	0.0	42.7	26.3	4.7	26.3	0.0
North Central	Niger	1,450.1	327.3	0.0	17.9	26.6	5.7	49.7	0.0
North Central	Plateau	1,438.0	265.9	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Zone total	7,755.1	1,208.9	0.0	16.8	41.1	3.4	38.7	0.0
North East	Adamawa	1,184.6	306.5						
North East	Bauchi	1,942.2	964.9	0.0	0.0	0.0	0.0	100.0	0.0
North East	Borno	1,045.4	158.1						
North East	Gombe	532.5	198.3	0.0	27.1	27.1	45.9	0.0	0.0
North East	Taraba	977.3	159.5						
North East	Yobe	763.2	351.2	0.0	0.0	52.2	47.8	0.0	0.0
North East	Zone total	6,445.4	2,138.5	0.0	9.4	12.3	18.5	59.8	0.0
North West	Jigawa	1,187.3	690.8	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kaduna	1,996.6	330.7	0.0	0.0	0.0	100.0	0.0	0.0
North West	Kano	2,369.0	1,088.6	0.0	0.0	0.0	0.0	100.0	0.0
North West	Katsina	1,495.0	691.0	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kebbi	1,175.4	527.3	0.0	0.0	0.0	50.0	50.0	0.0
North West	Sokoto	1,250.6	555.1	0.0	0.0	0.0	0.0	100.0	0.0
North West	Zamfara	887.3	417.3						
North West	Zone total	10,361.2	4,300.9	0.0	0.0	0.0	17.6	82.4	0.0
South East	Abia	911.3	18.1						
South East	Anambra	1,072.2	53.3						
South East	Ebonyi	886.9	164.8	0.0	0.0	0.0	0.0	0.0	100.0
South East	Enugu	909.3	41.6						
South East	Imo	1,191.8	16.2						
South East	Zone total	4,971.4	293.9	0.0	0.0	0.0	0.0	0.0	100.0
South South	Akwa Ibom	1,278.7	38.5						
South South	Bayelsa	334.6	0.2						
South South	Cross River	805.5	21.2	0.0	0.0	30.8	0.0	69.2	0.0
South South	Delta	949.8	3.0						
South South	Edo	602.9	4.2	0.0	0.0	0.0	100.0	0.0	0.0
South South	Rivers	1,321.5	9.3	0.0	0.0	0.0	0.0	100.0	0.0
South South	Zone total	5,293.1	76.4	0.0	0.0	5.4	11.6	83.1	0.0
South West	Ekiti	477.6	8.1						
South West	Lagos	764.7	10.7						
South West	Ogun	1,181.3	29.2	0.0	0.0	100.0	0.0	0.0	0.0
South West	Ondo	754.0	8.1						
South West	Osun	912.7	56.0	0.0	52.0	48.0	0.0	0.0	0.0
South West	Oyo	1,304.7	138.3	0.0	0.0	0.0	68.2	16.8	15.0
South West	Zone total	5,394.9	250.4	0.0	22.6	63.5	9.5	2.3	2.1
Nigeria	Total	40,221.1	8,268.9	0.0	9.9	24.6	11.3	52.7	1.6

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Sheep- Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	500 and 1000 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2						
North Central	Fct	567.2	80.2						
North Central	Kogi	900.6	119.7						
North Central	Kwara	787.9	145.7						
North Central	Nasarawa	778.1	111.0						
North Central	Niger	1,450.1	327.3	0.0	71.0	29.0	0.0	0.0	
North Central	Plateau	1,438.0	265.9						
North Central	Zone total	7,755.1	1,208.9	0.0	71.0	29.0	0.0	0.0	
North East	Adamawa	1,184.6	306.5						
North East	Bauchi	1,942.2	964.9						
North East	Borno	1,045.4	158.1						
North East	Gombe	532.5	198.3						
North East	Taraba	977.3	159.5						
North East	Yobe	763.2	351.2						
North East	Zone total	6,445.4	2,138.5						
North West	Jigawa	1,187.3	690.8						
North West	Kaduna	1,996.6	330.7	0.0	0.0	0.0	0.0	100.0	
North West	Kano	2,369.0	1,088.6						
North West	Katsina	1,495.0	691.0						
North West	Kebbi	1,175.4	527.3						
North West	Sokoto	1,250.6	555.1						
North West	Zamfara	887.3	417.3						
North West	Zone total	10,361.2	4,300.9	0.0	0.0	0.0	0.0	100.0	
South East	Abia	911.3	18.1						
South East	Anambra	1,072.2	53.3						
South East	Ebonyi	886.9	164.8						
South East	Enugu	909.3	41.6						
South East	Imo	1,191.8	16.2						
South East	Zone total	4,971.4	293.9						
South South	Akwa Ibom	1,278.7	38.5						
South South	Bayelsa	334.6	0.2						
South South	Cross River	805.5	21.2						
South South	Delta	949.8	3.0						
South South	Edo	602.9	4.2						
South South	Rivers	1,321.5	9.3						
South South	Zone total	5,293.1	76.4						
South West	Ekiti	477.6	8.1						
South West	Lagos	764.7	10.7						
South West	Ogun	1,181.3	29.2						
South West	Ondo	754.0	8.1						
South West	Osun	912.7	56.0						
South West	Oyo	1,304.7	138.3						
South West	Zone total	5,394.9	250.4						
Nigeria	Total	40,221.1	8,268.9	0.0	47.7	19.5	0.0	32.9	

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Sheep- Distribution of agricultural households that practice crop and livestock activities by number of Sheep and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Sheep, '000	More than 1000 Sheep					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	159.2						
North Central	Fct	567.2	80.2						
North Central	Kogi	900.6	119.7						
North Central	Kwara	787.9	145.7						
North Central	Nasarawa	778.1	111.0						
North Central	Niger	1,450.1	327.3	0.0	100.0	0.0	0.0	0.0	
North Central	Plateau	1,438.0	265.9						
North Central	Zone total	7,755.1	1,208.9	0.0	100.0	0.0	0.0	0.0	
North East	Adamawa	1,184.6	306.5						
North East	Bauchi	1,942.2	964.9						
North East	Borno	1,045.4	158.1						
North East	Gombe	532.5	198.3						
North East	Taraba	977.3	159.5						
North East	Yobe	763.2	351.2						
North East	Zone total	6,445.4	2,138.5						
North West	Jigawa	1,187.3	690.8						
North West	Kaduna	1,996.6	330.7						
North West	Kano	2,369.0	1,088.6						
North West	Katsina	1,495.0	691.0						
North West	Kebbi	1,175.4	527.3						
North West	Sokoto	1,250.6	555.1						
North West	Zamfara	887.3	417.3						
North West	Zone total	10,361.2	4,300.9						
South East	Abia	911.3	18.1						
South East	Anambra	1,072.2	53.3						
South East	Ebonyi	886.9	164.8						
South East	Enugu	909.3	41.6						
South East	Imo	1,191.8	16.2						
South East	Zone total	4,971.4	293.9						
South South	Akwa Ibom	1,278.7	38.5						
South South	Bayelsa	334.6	0.2						
South South	Cross River	805.5	21.2						
South South	Delta	949.8	3.0						
South South	Edo	602.9	4.2						
South South	Rivers	1,321.5	9.3						
South South	Zone total	5,293.1	76.4						
South West	Ekiti	477.6	8.1						
South West	Lagos	764.7	10.7						
South West	Ogun	1,181.3	29.2						
South West	Ondo	754.0	8.1						
South West	Osun	912.7	56.0						
South West	Oyo	1,304.7	138.3						
South West	Zone total	5,394.9	250.4						
Nigeria	Total	40,221.1	8,268.9	0.0	100.0	0.0	0.0	0.0	

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Pig- Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Pig, '000	1 to 2 Pig					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1	1.8	13.4	22.4	18.9	42.8	0.6
North Central	Fct	567.2	6.9	30.8	68.3	0.0	0.8	0.0	0.0
North Central	Kogi	900.6	5.6	10.9	17.3	18.7	39.1	14.0	0.0
North Central	Kwara	787.9	4.2	7.0	69.0	24.1	0.0	0.0	0.0
North Central	Nasarawa	778.1	37.6	6.0	11.8	26.5	21.4	34.4	0.0
North Central	Niger	1,450.1	8.6	5.6	7.5	5.6	15.6	65.6	0.0
North Central	Plateau	1,438.0	417.6	3.5	13.7	21.8	16.6	42.7	1.7
North Central	Zone total	7,755.1	685.6	3.5	13.8	21.8	17.1	42.4	1.5
North East	Adamawa	1,184.6	60.2	6.6	23.9	29.6	21.3	18.2	0.3
North East	Bauchi	1,942.2	19.6	0.0	3.6	15.9	19.5	60.3	0.7
North East	Borno	1,045.4	2.3	9.2	45.4	45.4	0.0	0.0	0.0
North East	Gombe	532.5	39.5	3.0	15.1	23.7	20.8	37.0	0.4
North East	Taraba	977.3	44.6	3.8	15.5	33.9	19.4	27.2	0.1
North East	Yobe	763.2	0.2	29.0	71.0	0.0	0.0	0.0	0.0
North East	Zone total	6,445.4	166.4	4.0	16.4	26.7	20.3	32.3	0.3
North West	Jigawa	1,187.3	0.2	0.0	0.0	0.0	100.0	0.0	0.0
North West	Kaduna	1,996.6	159.0	1.0	7.7	17.3	18.0	52.0	3.9
North West	Kano	2,369.0	0.4	0.0	0.0	57.5	0.0	42.5	0.0
North West	Katsina	1,495.0	1.6	20.7	0.0	0.0	71.0	8.3	0.0
North West	Kebbi	1,175.4	5.6	5.6	24.7	31.6	34.5	3.6	0.0
North West	Sokoto	1,250.6	0.4	0.0	11.2	12.5	66.3	9.9	0.0
North West	Zamfara	887.3	0.6	0.0	0.0	61.1	32.9	6.0	0.0
North West	Zone total	10,361.2	167.8	1.1	8.0	17.7	18.7	50.6	3.8
South East	Abia	911.3	11.0	7.2	0.0	1.4	33.2	58.2	0.0
South East	Anambra	1,072.2	17.8	0.0	29.0	37.1	0.0	33.8	0.0
South East	Ebonyi	886.9	22.1	0.0	7.5	13.9	25.2	48.4	5.0
South East	Enugu	909.3	38.4	4.7	14.7	26.1	7.9	44.1	2.4
South East	Imo	1,191.8	9.3	0.0	31.6	0.0	21.5	47.0	0.0
South East	Zone total	4,971.4	98.6	2.7	11.7	19.4	16.6	46.5	3.2
South South	Akwa Ibom	1,278.7	83.4	6.4	11.5	24.3	18.1	36.9	2.8
South South	Bayelsa	334.6	0.5	0.0	52.0	48.0	0.0	0.0	0.0
South South	Cross River	805.5	10.0	8.1	24.6	19.4	15.0	30.1	2.8
South South	Delta	949.8	6.8	10.1	0.0	8.3	0.0	70.5	11.1
South South	Edo	602.9	3.1	16.4	65.0	0.0	0.0	18.6	0.0
South South	Rivers	1,321.5	7.8	0.0	0.0	0.0	58.2	21.2	20.6
South South	Zone total	5,293.1	111.6	6.7	13.1	23.1	17.7	36.3	3.2
South West	Ekiti	477.6	6.5	1.2	20.6	47.6	10.5	20.1	0.0
South West	Lagos	764.7	12.8	67.2	21.4	11.4	0.0	0.0	0.0
South West	Ogun	1,181.3	38.8	13.3	41.6	21.0	20.8	3.3	0.0
South West	Ondo	754.0	6.2	0.3	38.4	47.5	0.9	13.0	0.0
South West	Osun	912.7	15.5	2.5	46.2	22.5	8.4	20.4	0.0
South West	Oyo	1,304.7	24.6	12.5	34.7	3.3	18.6	30.5	0.5
South West	Zone total	5,394.9	104.4	16.3	37.7	20.6	16.4	8.9	0.1
Nigeria	Total	40,221.1	1,334.5	3.6	13.9	21.8	17.7	41.3	1.7

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Pig- Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Pig, '000	3 to 4 Pig					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1	1.3	14.7	21.9	18.1	43.6	0.4
North Central	Fct	567.2	6.9	0.0	51.5	44.3	2.6	1.6	0.0
North Central	Kogi	900.6	5.6	6.7	10.8	26.4	8.3	47.8	0.0
North Central	Kwara	787.9	4.2	15.8	53.7	26.2	0.0	4.3	0.0
North Central	Nasarawa	778.1	37.6	4.5	13.0	29.9	23.2	29.3	0.2
North Central	Niger	1,450.1	8.6	0.0	7.2	13.6	14.2	62.7	2.4
North Central	Plateau	1,438.0	417.6	2.5	8.3	18.6	20.9	47.9	1.8
North Central	Zone total	7,755.1	685.6	2.2	10.8	20.3	20.0	45.4	1.3
North East	Adamawa	1,184.6	60.2	2.7	14.2	35.4	24.5	22.7	0.6
North East	Bauchi	1,942.2	19.6	0.0	0.0	29.4	20.6	49.4	0.7
North East	Borno	1,045.4	2.3	0.0	7.5	61.3	15.7	15.5	0.0
North East	Gombe	532.5	39.5	1.8	15.9	28.3	19.6	34.4	0.0
North East	Taraba	977.3	44.6	3.1	20.0	26.4	21.0	29.3	0.2
North East	Yobe	763.2	0.2						
North East	Zone total	6,445.4	166.4	2.2	14.1	31.3	21.9	30.2	0.4
North West	Jigawa	1,187.3	0.2	0.0	100.0	0.0	0.0	0.0	0.0
North West	Kaduna	1,996.6	159.0	1.0	8.9	21.1	17.8	47.9	3.3
North West	Kano	2,369.0	0.4	0.0	0.0	0.0	0.0	100.0	0.0
North West	Katsina	1,495.0	1.6	0.0	0.0	36.7	0.0	63.3	0.0
North West	Kebbi	1,175.4	5.6	15.9	18.0	49.8	0.0	16.2	0.0
North West	Sokoto	1,250.6	0.4	48.0	0.0	0.0	52.0	0.0	0.0
North West	Zamfara	887.3	0.6	0.0	0.0	38.6	0.0	61.4	0.0
North West	Zone total	10,361.2	167.8	1.3	9.1	21.7	17.4	47.3	3.2
South East	Abia	911.3	11.0	13.9	7.7	15.4	12.9	30.4	19.7
South East	Anambra	1,072.2	17.8	8.8	15.1	17.5	30.6	28.0	0.0
South East	Ebonyi	886.9	22.1	1.9	9.6	13.4	30.0	39.1	5.9
South East	Enugu	909.3	38.4	0.0	9.3	16.2	17.6	49.3	7.6
South East	Imo	1,191.8	9.3	6.5	8.7	62.0	5.0	8.4	9.3
South East	Zone total	4,971.4	98.6	3.0	9.8	18.0	21.9	39.8	7.4
South South	Akwa Ibom	1,278.7	83.4	4.0	12.7	16.8	18.5	42.8	5.1
South South	Bayelsa	334.6	0.5	0.0	0.0	0.0	100.0	0.0	0.0
South South	Cross River	805.5	10.0	4.2	22.0	8.1	9.9	53.9	2.0
South South	Delta	949.8	6.8	22.1	2.4	43.0	6.8	24.3	1.3
South South	Edo	602.9	3.1	8.1	66.0	16.0	4.1	5.8	0.0
South South	Rivers	1,321.5	7.8	80.9	0.0	0.0	0.0	19.1	0.0
South South	Zone total	5,293.1	111.6	5.7	14.4	16.8	16.8	41.8	4.5
South West	Ekiti	477.6	6.5	0.0	26.9	21.7	24.1	27.2	0.0
South West	Lagos	764.7	12.8	94.2	0.0	0.0	5.8	0.0	0.0
South West	Ogun	1,181.3	38.8	8.8	46.8	31.7	7.9	4.8	0.0
South West	Ondo	754.0	6.2	49.2	0.7	29.0	5.6	15.5	0.0
South West	Osun	912.7	15.5	19.6	18.3	27.4	9.4	25.2	0.0
South West	Oyo	1,304.7	24.6	10.1	29.7	12.0	19.1	27.6	1.4
South West	Zone total	5,394.9	104.4	22.9	31.3	23.5	10.3	11.8	0.2
Nigeria	Total	40,221.1	1,334.5	3.2	12.0	21.9	19.3	41.8	1.9

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Pig- Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number Cont'd**

				5 to 9 Pig					
			Total number of households that practice crop and livestock owning Pig, '000						
Zone	State	Total number of agricultural households, '000		1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1	0.6	10.6	20.1	18.2	50.0	0.5
North Central	Fct	567.2	6.9	0.7	29.8	15.6	2.0	51.9	0.0
North Central	Kogi	900.6	5.6	4.3	23.5	22.5	14.7	33.6	1.5
North Central	Kwara	787.9	4.2	13.8	30.6	37.4	5.1	13.1	0.0
North Central	Nasarawa	778.1	37.6	10.6	14.3	20.3	18.1	36.6	0.0
North Central	Niger	1,450.1	8.6	8.0	11.1	11.7	16.1	51.4	1.7
North Central	Plateau	1,438.0	417.6	1.3	5.8	14.3	16.5	60.1	2.0
North Central	Zone total	7,755.1	685.6	2.0	9.4	17.6	17.2	52.6	1.1
North East	Adamawa	1,184.6	60.2	2.3	13.1	29.4	26.6	28.3	0.4
North East	Bauchi	1,942.2	19.6	0.0	6.0	21.4	16.9	54.5	1.3
North East	Borno	1,045.4	2.3	0.0	17.7	36.5	15.5	24.4	5.8
North East	Gombe	532.5	39.5	3.3	14.1	31.2	24.7	26.1	0.5
North East	Taraba	977.3	44.6	4.7	14.7	27.2	20.0	33.0	0.4
North East	Yobe	763.2	0.2	0.0	0.0	0.0	100.0	0.0	0.0
North East	Zone total	6,445.4	166.4	3.0	13.4	28.8	23.4	30.8	0.6
North West	Jigawa	1,187.3	0.2	0.0	0.0	0.0	27.4	72.6	0.0
North West	Kaduna	1,996.6	159.0	2.1	12.8	16.3	17.0	49.8	2.0
North West	Kano	2,369.0	0.4	0.0	0.0	0.0	0.0	100.0	0.0
North West	Katsina	1,495.0	1.6	0.0	0.0	56.6	43.4	0.0	0.0
North West	Kebbi	1,175.4	5.6	4.3	38.8	26.9	20.0	10.1	0.0
North West	Sokoto	1,250.6	0.4	0.0	21.5	0.0	78.5	0.0	0.0
North West	Zamfara	887.3	0.6	0.0	0.0	66.4	29.5	4.0	0.0
North West	Zone total	10,361.2	167.8	2.1	13.8	17.0	17.4	47.8	1.9
South East	Abia	911.3	11.0	5.2	22.8	23.1	13.3	32.1	3.5
South East	Anambra	1,072.2	17.8	8.9	12.5	7.8	21.7	46.1	3.0
South East	Ebonyi	886.9	22.1	0.0	4.7	9.4	10.1	65.9	9.9
South East	Enugu	909.3	38.4	2.8	13.4	21.0	7.5	52.8	2.5
South East	Imo	1,191.8	9.3	3.7	13.6	19.9	2.7	60.1	0.0
South East	Zone total	4,971.4	98.6	3.0	11.4	15.9	10.1	55.0	4.6
South South	Akwa Ibom	1,278.7	83.4	3.8	10.4	19.6	18.4	45.2	2.7
South South	Bayelsa	334.6	0.5	0.0	0.0	60.5	0.0	39.5	0.0
South South	Cross River	805.5	10.0	4.6	17.3	25.7	11.0	39.0	2.5
South South	Delta	949.8	6.8	20.3	16.8	13.7	11.0	37.9	0.3
South South	Edo	602.9	3.1	19.1	30.3	23.4	24.2	3.0	0.0
South South	Rivers	1,321.5	7.8	0.0	13.2	0.9	4.7	81.2	0.0
South South	Zone total	5,293.1	111.6	4.6	11.4	19.5	17.0	45.0	2.5
South West	Ekiti	477.6	6.5	47.0	9.7	16.7	12.2	14.1	0.3
South West	Lagos	764.7	12.8	69.2	25.2	0.8	0.0	4.7	0.0
South West	Ogun	1,181.3	38.8	25.0	31.7	27.0	6.4	9.9	0.0
South West	Ondo	754.0	6.2	25.1	32.2	5.9	2.6	34.0	0.2
South West	Osun	912.7	15.5	12.4	23.7	21.4	20.0	20.3	2.3
South West	Oyo	1,304.7	24.6	11.4	26.7	11.5	11.6	36.0	2.8
South West	Zone total	5,394.9	104.4	29.8	26.9	17.0	8.3	17.2	0.8
Nigeria	Total	40,221.1	1,334.5	4.8	12.4	19.2	16.8	45.2	1.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Pig Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Pig, '000	10 to 19 Pig					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1	2.4	8.2	17.0	14.1	56.6	1.7
North Central	Fct	567.2	6.9	38.5	7.7	16.5	31.7	5.7	0.0
North Central	Kogi	900.6	5.6	8.6	15.7	10.8	17.1	41.9	5.9
North Central	Kwara	787.9	4.2	3.3	45.3	26.7	1.5	23.1	0.0
North Central	Nasarawa	778.1	37.6	7.5	15.7	16.5	18.1	41.6	0.5
North Central	Niger	1,450.1	8.6	1.9	11.5	20.1	19.7	46.8	0.0
North Central	Plateau	1,438.0	417.6	1.7	6.3	16.2	13.3	57.8	4.8
North Central	Zone total	7,755.1	685.6	3.1	9.3	16.8	14.5	53.9	2.4
North East	Adamawa	1,184.6	60.2	2.8	13.0	32.7	21.9	29.6	0.0
North East	Bauchi	1,942.2	19.6	0.0	0.0	22.6	19.3	58.1	0.0
North East	Borno	1,045.4	2.3	0.0	26.2	55.2	0.0	18.6	0.0
North East	Gombe	532.5	39.5	4.4	15.8	18.6	26.0	35.2	0.0
North East	Taraba	977.3	44.6	0.4	9.5	27.2	20.5	42.3	0.1
North East	Yobe	763.2	0.2						
North East	Zone total	6,445.4	166.4	1.5	11.1	28.1	21.1	38.1	0.1
North West	Jigawa	1,187.3	0.2	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kaduna	1,996.6	159.0	3.4	9.3	19.5	16.7	49.7	1.4
North West	Kano	2,369.0	0.4	0.0	0.0	0.0	0.0	100.0	0.0
North West	Katsina	1,495.0	1.6	67.9	32.1	0.0	0.0	0.0	0.0
North West	Kebbi	1,175.4	5.6	0.0	22.2	34.9	17.6	25.3	0.0
North West	Sokoto	1,250.6	0.4						
North West	Zamfara	887.3	0.6						
North West	Zone total	10,361.2	167.8	7.3	12.5	20.0	15.6	43.5	1.1
South East	Abia	911.3	11.0	9.8	3.6	19.3	11.5	46.7	9.2
South East	Anambra	1,072.2	17.8	1.7	12.4	27.0	22.3	33.1	3.5
South East	Ebonyi	886.9	22.1	0.0	1.4	13.0	13.5	65.9	6.2
South East	Enugu	909.3	38.4	5.5	16.5	14.9	13.1	47.1	3.0
South East	Imo	1,191.8	9.3	14.6	29.4	18.7	13.2	22.0	2.1
South East	Zone total	4,971.4	98.6	4.9	12.3	18.1	15.0	45.3	4.4
South South	Akwa Ibom	1,278.7	83.4	2.9	11.9	15.1	16.7	48.6	4.8
South South	Bayelsa	334.6	0.5	0.0	0.0	0.0	0.0	100.0	0.0
South South	Cross River	805.5	10.0	2.0	6.1	15.8	14.8	60.7	0.5
South South	Delta	949.8	6.8	14.2	24.9	19.2	15.6	26.0	0.2
South South	Edo	602.9	3.1	34.6	11.9	19.3	18.7	15.5	0.0
South South	Rivers	1,321.5	7.8	0.0	22.8	6.4	16.4	48.7	5.7
South South	Zone total	5,293.1	111.6	4.1	12.8	15.0	16.4	47.7	4.0
South West	Ekiti	477.6	6.5	1.6	19.8	44.3	13.8	20.4	0.1
South West	Lagos	764.7	12.8	44.9	16.7	0.7	0.7	37.1	0.0
South West	Ogun	1,181.3	38.8	48.0	13.4	23.8	7.1	7.6	0.0
South West	Ondo	754.0	6.2	18.6	25.3	12.6	14.9	28.6	0.0
South West	Osun	912.7	15.5	3.1	26.3	30.3	10.0	27.4	2.9
South West	Oyo	1,304.7	24.6	10.5	22.4	17.3	10.6	36.1	3.2
South West	Zone total	5,394.9	104.4	26.0	19.6	19.0	8.0	26.2	1.2
Nigeria	Total	40,221.1	1,334.5	7.1	12.3	18.4	14.7	45.0	2.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Pig- Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Pig, '000	20 to 49 Pig					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1	0.3	5.7	16.8	14.7	62.2	0.3
North Central	Fct	567.2	6.9	47.7	1.5	1.3	4.8	44.7	0.0
North Central	Kogi	900.6	5.6	1.9	15.9	9.6	46.7	19.2	6.7
North Central	Kwara	787.9	4.2	4.2	22.9	39.2	7.3	26.4	0.0
North Central	Nasarawa	778.1	37.6	2.1	8.1	8.0	15.0	66.7	0.0
North Central	Niger	1,450.1	8.6	0.0	10.9	24.4	31.9	32.8	0.0
North Central	Plateau	1,438.0	417.6	0.0	20.0	28.0	0.4	41.5	10.1
North Central	Zone total	7,755.1	685.6	6.8	9.6	17.0	13.7	51.1	1.8
North East	Adamawa	1,184.6	60.2	0.0	26.4	29.6	21.7	22.3	0.0
North East	Bauchi	1,942.2	19.6	0.0	0.0	25.6	0.0	56.8	17.6
North East	Borno	1,045.4	2.3	0.0	0.0	0.0	0.0	100.0	0.0
North East	Gombe	532.5	39.5	0.0	0.0	9.1	24.3	66.5	0.0
North East	Taraba	977.3	44.6	8.8	8.8	20.7	9.4	52.3	0.0
North East	Yobe	763.2	0.2	100.0	0.0	0.0	0.0	0.0	0.0
North East	Zone total	6,445.4	166.4	6.3	14.7	23.0	14.4	41.0	0.6
North West	Jigawa	1,187.3	0.2						
North West	Kaduna	1,996.6	159.0	5.4	6.5	2.1	14.6	71.4	0.0
North West	Kano	2,369.0	0.4	0.0	0.0	0.0	0.0	86.5	13.5
North West	Katsina	1,495.0	1.6	0.0	26.8	29.0	44.2	0.0	0.0
North West	Kebbi	1,175.4	5.6	0.0	0.0	47.3	0.0	52.7	0.0
North West	Sokoto	1,250.6	0.4	0.0	0.0	0.0	100.0	0.0	0.0
North West	Zamfara	887.3	0.6						
North West	Zone total	10,361.2	167.8	4.0	8.2	9.2	17.1	60.9	0.6
South East	Abia	911.3	11.0	9.1	4.5	24.2	12.6	49.6	0.1
South East	Anambra	1,072.2	17.8	0.0	14.3	11.6	20.7	48.7	4.7
South East	Ebonyi	886.9	22.1	0.0	0.0	11.4	12.3	65.2	11.2
South East	Enugu	909.3	38.4	2.5	20.3	19.7	10.1	43.1	4.3
South East	Imo	1,191.8	9.3	3.2	22.8	9.3	11.0	52.8	0.8
South East	Zone total	4,971.4	98.6	2.7	14.4	15.7	13.6	49.5	4.0
South South	Akwa Ibom	1,278.7	83.4	4.8	6.4	18.3	12.0	48.4	10.2
South South	Bayelsa	334.6	0.5	0.0	0.0	49.2	0.0	39.6	11.1
South South	Cross River	805.5	10.0	6.7	11.7	18.4	11.8	51.5	0.0
South South	Delta	949.8	6.8	4.7	16.7	9.6	10.2	48.4	10.4
South South	Edo	602.9	3.1	2.2	33.4	20.1	11.9	32.4	0.0
South South	Rivers	1,321.5	7.8	33.9	8.7	10.4	21.0	26.0	0.0
South South	Zone total	5,293.1	111.6	9.4	9.4	16.7	13.1	44.1	7.3
South West	Ekiti	477.6	6.5	14.1	20.4	32.2	12.4	20.8	0.0
South West	Lagos	764.7	12.8	60.0	40.0	0.0	0.0	0.0	0.0
South West	Ogun	1,181.3	38.8	42.1	19.7	17.5	6.6	14.2	0.0
South West	Ondo	754.0	6.2	1.0	24.3	12.9	0.5	52.9	8.5
South West	Osun	912.7	15.5	8.7	29.5	26.0	9.7	23.9	2.1
South West	Oyo	1,304.7	24.6	14.8	23.9	17.2	10.1	33.1	0.9
South West	Zone total	5,394.9	104.4	22.2	24.0	19.1	8.3	25.2	1.2
Nigeria	Total	40,221.1	1,334.5	10.3	14.9	17.3	12.2	42.1	3.1

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Pig- Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Pig, '000	50 to 99 Pig					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1	0.9	0.0	2.2	4.8	91.1	0.9
North Central	Fct	567.2	6.9	0.0	100.0	0.0	0.0	0.0	0.0
North Central	Kogi	900.6	5.6	7.8	8.0	0.0	0.0	79.3	4.9
North Central	Kwara	787.9	4.2	15.4	37.6	24.7	8.5	13.8	0.0
North Central	Nasarawa	778.1	37.6	13.1	9.2	0.0	0.0	65.3	12.4
North Central	Niger	1,450.1	8.6						
North Central	Plateau	1,438.0	417.6						
North Central	Zone total	7,755.1	685.6	4.0	21.2	4.8	4.0	64.3	1.7
North East	Adamawa	1,184.6	60.2						
North East	Bauchi	1,942.2	19.6	0.0	0.0	0.0	0.0	100.0	0.0
North East	Borno	1,045.4	2.3						
North East	Gombe	532.5	39.5						
North East	Taraba	977.3	44.6	0.0	0.0	0.0	0.0	100.0	0.0
North East	Yobe	763.2	0.2						
North East	Zone total	6,445.4	166.4	0.0	0.0	0.0	0.0	100.0	0.0
North West	Jigawa	1,187.3	0.2						
North West	Kaduna	1,996.6	159.0	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kano	2,369.0	0.4	0.0	0.0	0.0	100.0	0.0	0.0
North West	Katsina	1,495.0	1.6	0.0	100.0	0.0	0.0	0.0	0.0
North West	Kebbi	1,175.4	5.6						
North West	Sokoto	1,250.6	0.4						
North West	Zamfara	887.3	0.6						
North West	Zone total	10,361.2	167.8	0.0	61.5	0.0	14.7	23.9	0.0
South East	Abia	911.3	11.0	1.0	21.6	27.4	14.7	35.3	0.0
South East	Anambra	1,072.2	17.8	7.9	8.9	3.9	22.4	49.4	7.5
South East	Ebonyi	886.9	22.1	0.0	4.4	21.1	29.6	38.2	6.7
South East	Enugu	909.3	38.4	1.4	6.0	33.3	14.6	35.7	9.0
South East	Imo	1,191.8	9.3	2.4	0.0	19.6	36.3	40.8	0.9
South East	Zone total	4,971.4	98.6	3.2	7.9	21.2	21.4	40.4	6.0
South South	Akwa Ibom	1,278.7	83.4	4.7	6.0	6.0	8.2	60.7	14.4
South South	Bayelsa	334.6	0.5						
South South	Cross River	805.5	10.0	9.0	7.2	24.0	16.4	34.4	9.0
South South	Delta	949.8	6.8	11.9	15.4	17.5	26.9	28.3	0.0
South South	Edo	602.9	3.1	5.2	17.9	10.6	0.0	66.4	0.0
South South	Rivers	1,321.5	7.8	0.0	7.6	7.9	22.7	61.8	0.0
South South	Zone total	5,293.1	111.6	4.7	9.0	11.0	16.8	53.2	5.3
South West	Ekiti	477.6	6.5	0.0	35.8	24.3	17.5	22.4	0.0
South West	Lagos	764.7	12.8	6.6	0.0	7.5	0.0	85.9	0.0
South West	Ogun	1,181.3	38.8	37.0	10.7	32.3	1.7	16.2	2.1
South West	Ondo	754.0	6.2	8.5	0.0	4.1	0.0	87.4	0.0
South West	Osun	912.7	15.5	18.9	34.6	17.6	5.0	23.9	0.0
South West	Oyo	1,304.7	24.6	10.6	28.6	8.8	13.6	38.4	0.0
South West	Zone total	5,394.9	104.4	20.7	21.3	19.1	6.6	31.6	0.7
Nigeria	Total	40,221.1	1,334.5	9.3	14.9	15.9	13.2	43.2	3.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Pig- Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Pig, '000	100 to 199 Pig					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1	0.0	0.0	0.0	3.0	97.0	0.0
North Central	Fct	567.2	6.9						
North Central	Kogi	900.6	5.6	0.0	67.5	0.0	0.0	32.5	0.0
North Central	Kwara	787.9	4.2						
North Central	Nasarawa	778.1	37.6						
North Central	Niger	1,450.1	8.6						
North Central	Plateau	1,438.0	417.6						
North Central	Zone total	7,755.1	685.6	0.0	2.4	0.0	2.9	94.7	0.0
North East	Adamawa	1,184.6	60.2						
North East	Bauchi	1,942.2	19.6						
North East	Borno	1,045.4	2.3						
North East	Gombe	532.5	39.5						
North East	Taraba	977.3	44.6						
North East	Yobe	763.2	0.2						
North East	Zone total	6,445.4	166.4						
North West	Jigawa	1,187.3	0.2						
North West	Kaduna	1,996.6	159.0	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kano	2,369.0	0.4						
North West	Katsina	1,495.0	1.6						
North West	Kebbi	1,175.4	5.6						
North West	Sokoto	1,250.6	0.4						
North West	Zamfara	887.3	0.6						
North West	Zone total	10,361.2	167.8	0.0	0.0	0.0	0.0	100.0	0.0
South East	Abia	911.3	11.0	0.0	0.0	0.0	0.0	24.7	75.3
South East	Anambra	1,072.2	17.8	0.0	4.2	3.2	8.3	84.3	0.0
South East	Ebonyi	886.9	22.1	0.0	0.0	0.0	0.0	100.0	0.0
South East	Enugu	909.3	38.4	0.0	6.2	6.1	0.0	87.7	0.0
South East	Imo	1,191.8	9.3	0.0	0.0	0.0	0.0	61.6	38.4
South East	Zone total	4,971.4	98.6	0.0	2.8	2.5	2.3	70.0	22.4
South South	Akwa Ibom	1,278.7	83.4	0.0	6.5	46.5	6.8	34.7	5.5
South South	Bayelsa	334.6	0.5						
South South	Cross River	805.5	10.0	0.0	64.6	0.0	0.0	35.4	0.0
South South	Delta	949.8	6.8	23.8	7.6	0.0	0.0	68.6	0.0
South South	Edo	602.9	3.1	7.8	8.9	24.7	0.0	58.6	0.0
South South	Rivers	1,321.5	7.8	1.3	9.4	0.0	0.0	89.3	0.0
South South	Zone total	5,293.1	111.6	6.0	11.2	17.3	1.8	62.2	1.4
South West	Ekiti	477.6	6.5						
South West	Lagos	764.7	12.8	0.0	33.0	32.6	0.0	34.3	0.0
South West	Ogun	1,181.3	38.8	21.4	34.8	16.8	4.2	22.8	0.0
South West	Ondo	754.0	6.2						
South West	Osun	912.7	15.5	11.1	6.5	5.5	42.7	17.7	16.5
South West	Oyo	1,304.7	24.6	11.4	11.3	35.5	5.4	36.4	0.0
South West	Zone total	5,394.9	104.4	13.5	18.7	23.0	13.0	28.1	3.7
Nigeria	Total	40,221.1	1,334.5	6.2	10.3	13.0	6.0	55.5	8.9

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Pig- Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Pig, '000	200 and 499 Pig					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Fct	567.2	6.9						
North Central	Kogi	900.6	5.6						
North Central	Kwara	787.9	4.2						
North Central	Nasarawa	778.1	37.6						
North Central	Niger	1,450.1	8.6						
North Central	Plateau	1,438.0	417.6						
North Central	Zone total	7,755.1	685.6	0.0	0.0	0.0	0.0	100.0	0.0
North East	Adamawa	1,184.6	60.2						
North East	Bauchi	1,942.2	19.6						
North East	Borno	1,045.4	2.3						
North East	Gombe	532.5	39.5						
North East	Taraba	977.3	44.6						
North East	Yobe	763.2	0.2						
North East	Zone total	6,445.4	166.4						
North West	Jigawa	1,187.3	0.2						
North West	Kaduna	1,996.6	159.0						
North West	Kano	2,369.0	0.4						
North West	Katsina	1,495.0	1.6						
North West	Kebbi	1,175.4	5.6						
North West	Sokoto	1,250.6	0.4						
North West	Zamfara	887.3	0.6						
North West	Zone total	10,361.2	167.8						
South East	Abia	911.3	11.0	10.8	21.7	33.3	20.3	13.9	0.0
South East	Anambra	1,072.2	17.8	0.0	3.8	0.0	8.9	47.1	40.3
South East	Ebonyi	886.9	22.1	0.0	0.0	0.0	0.0	100.0	0.0
South East	Enugu	909.3	38.4	0.0	7.1	38.1	16.2	38.6	0.0
South East	Imo	1,191.8	9.3	0.0	0.0	51.4	0.0	41.7	6.9
South East	Zone total	4,971.4	98.6	3.4	8.9	27.6	11.1	35.0	13.9
South South	Akwa Ibom	1,278.7	83.4	0.0	0.0	0.0	0.0	100.0	0.0
South South	Bayelsa	334.6	0.5						
South South	Cross River	805.5	10.0	31.9	0.0	31.9	0.0	36.1	0.0
South South	Delta	949.8	6.8	39.1	0.0	33.8	19.8	7.2	0.0
South South	Edo	602.9	3.1	0.0	0.0	0.0	0.0	78.4	21.6
South South	Rivers	1,321.5	7.8	0.0	0.0	27.9	12.2	59.9	0.0
South South	Zone total	5,293.1	111.6	16.7	0.0	20.3	8.0	48.9	6.1
South West	Ekiti	477.6	6.5	0.0	100.0	0.0	0.0	0.0	0.0
South West	Lagos	764.7	12.8	100.0	0.0	0.0	0.0	0.0	0.0
South West	Ogun	1,181.3	38.8						
South West	Ondo	754.0	6.2	0.0	0.0	0.0	0.0	100.0	0.0
South West	Osun	912.7	15.5	0.0	0.0	30.0	0.0	70.0	0.0
South West	Oyo	1,304.7	24.6	0.0	4.3	44.1	0.0	51.6	0.0
South West	Zone total	5,394.9	104.4	11.9	11.2	27.7	0.0	49.2	0.0
Nigeria	Total	40,221.1	1,334.5	6.9	5.0	20.5	7.4	52.0	8.2

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Pig Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Pig, '000	500 and 1000 Pig					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1						
North Central	Fct	567.2	6.9						
North Central	Kogi	900.6	5.6						
North Central	Kwara	787.9	4.2	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Nasarawa	778.1	37.6	0.0	0.0	0.0	100.0	0.0	0.0
North Central	Niger	1,450.1	8.6						
North Central	Plateau	1,438.0	417.6						
North Central	Zone total	7,755.1	685.6	0.0	0.0	0.0	18.1	81.9	0.0
North East	Adamawa	1,184.6	60.2						
North East	Bauchi	1,942.2	19.6						
North East	Borno	1,045.4	2.3						
North East	Gombe	532.5	39.5						
North East	Taraba	977.3	44.6						
North East	Yobe	763.2	0.2						
North East	Zone total	6,445.4	166.4						
North West	Jigawa	1,187.3	0.2						
North West	Kaduna	1,996.6	159.0						
North West	Kano	2,369.0	0.4						
North West	Katsina	1,495.0	1.6						
North West	Kebbi	1,175.4	5.6						
North West	Sokoto	1,250.6	0.4						
North West	Zamfara	887.3	0.6						
North West	Zone total	10,361.2	167.8						
South East	Abia	911.3	11.0						
South East	Anambra	1,072.2	17.8	0.0	0.0	0.0	0.0	100.0	0.0
South East	Ebonyi	886.9	22.1	0.0	0.0	0.0	0.0	0.0	100.0
South East	Enugu	909.3	38.4						
South East	Imo	1,191.8	9.3	0.0	0.0	0.0	0.0	100.0	0.0
South East	Zone total	4,971.4	98.6	0.0	0.0	0.0	0.0	57.2	42.8
South South	Akwa Ibom	1,278.7	83.4	0.0	0.0	100.0	0.0	0.0	0.0
South South	Bayelsa	334.6	0.5						
South South	Cross River	805.5	10.0	0.0	0.0	0.0	0.0	100.0	0.0
South South	Delta	949.8	6.8						
South South	Edo	602.9	3.1						
South South	Rivers	1,321.5	7.8	0.0	0.0	0.0	0.0	100.0	0.0
South South	Zone total	5,293.1	111.6	0.0	0.0	21.5	0.0	78.5	0.0
South West	Ekiti	477.6	6.5	0.0	0.0	100.0	0.0	0.0	0.0
South West	Lagos	764.7	12.8						
South West	Ogun	1,181.3	38.8						
South West	Ondo	754.0	6.2						
South West	Osun	912.7	15.5	0.0	0.0	0.0	0.0	100.0	0.0
South West	Oyo	1,304.7	24.6	25.8	5.9	0.0	0.0	68.3	0.0
South West	Zone total	5,394.9	104.4	21.1	4.9	4.4	0.0	69.6	0.0
Nigeria	Total	40,221.1	1,334.5	4.5	1.0	4.9	5.7	71.6	12.3

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Pig- Distribution of agricultural households that practice crop and livestock activities by number of Pig and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Pig, '000	More than 1000 Pig					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	205.1						
North Central	Fct	567.2	6.9						
North Central	Kogi	900.6	5.6						
North Central	Kwara	787.9	4.2						
North Central	Nasarawa	778.1	37.6						
North Central	Niger	1,450.1	8.6						
North Central	Plateau	1,438.0	417.6						
North Central	Zone total	7,755.1	685.6						
North East	Adamawa	1,184.6	60.2						
North East	Bauchi	1,942.2	19.6						
North East	Borno	1,045.4	2.3						
North East	Gombe	532.5	39.5						
North East	Taraba	977.3	44.6						
North East	Yobe	763.2	0.2						
North East	Zone total	6,445.4	166.4						
North West	Jigawa	1,187.3	0.2						
North West	Kaduna	1,996.6	159.0						
North West	Kano	2,369.0	0.4						
North West	Katsina	1,495.0	1.6						
North West	Kebbi	1,175.4	5.6						
North West	Sokoto	1,250.6	0.4						
North West	Zamfara	887.3	0.6						
North West	Zone total	10,361.2	167.8						
South East	Abia	911.3	11.0	0.0	0.0	100.0	0.0	0.0	0.0
South East	Anambra	1,072.2	17.8						
South East	Ebonyi	886.9	22.1						
South East	Enugu	909.3	38.4						
South East	Imo	1,191.8	9.3						
South East	Zone total	4,971.4	98.6	0.0	0.0	100.0	0.0	0.0	0.0
South South	Akwa Ibom	1,278.7	83.4						
South South	Bayelsa	334.6	0.5						
South South	Cross River	805.5	10.0						
South South	Delta	949.8	6.8						
South South	Edo	602.9	3.1						
South South	Rivers	1,321.5	7.8	0.0	0.0	0.0	0.0	100.0	0.0
South South	Zone total	5,293.1	111.6	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ekiti	477.6	6.5						
South West	Lagos	764.7	12.8						
South West	Ogun	1,181.3	38.8						
South West	Ondo	754.0	6.2						
South West	Osun	912.7	15.5						
South West	Oyo	1,304.7	24.6	0.0	50.3	0.0	0.0	49.7	0.0
South West	Zone total	5,394.9	104.4	0.0	50.3	0.0	0.0	49.7	0.0
Nigeria	Total	40,221.1	1,334.5	0.0	27.4	29.9	0.0	42.7	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Horse-Distribution of agricultural households that practice crop and livestock activities by number of Horse and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Horse, '000	1 to 2 Horse					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0.04	0.0	0.0	0.0	100.0	0.0	0.0
North Central	Kogi	900.6	0.36	0.0	0.0	74.0	0.0	26.0	0.0
North Central	Kwara	787.9	0.67	0.0	19.0	26.6	21.5	32.9	0.0
North Central	Nasarawa	778.1	0.03	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Niger	1,450.1	0.97	8.0	12.1	3.2	7.6	69.0	0.0
North Central	Plateau	1,438.0	0.31	0.0	0.0	0.0	15.5	65.2	19.3
North Central	Zone total	7,755.1	2.39	3.7	11.9	15.3	15.2	51.9	2.0
North East	Adamawa	1,184.6	0.85	0.0	22.3	10.2	42.7	24.7	0.0
North East	Bauchi	1,942.2	2.03	0.0	8.1	35.8	8.2	38.1	9.8
North East	Borno	1,045.4	1.57	1.3	5.7	30.2	24.4	38.4	0.0
North East	Gombe	532.5	0.64	56.7	27.0	3.4	8.1	4.8	0.0
North East	Taraba	977.3	0.40	0.0	0.0	0.0	21.9	78.1	0.0
North East	Yobe	763.2	3.25	5.7	16.3	40.8	11.6	25.6	0.0
North East	Zone total	6,445.4	8.74	8.1	14.6	32.1	13.6	28.9	2.8
North West	Jigawa	1,187.3	3.13	11.3	21.7	15.6	11.0	35.9	4.4
North West	Kaduna	1,996.6	1.20	9.3	31.1	11.2	17.6	30.8	0.0
North West	Kano	2,369.0	3.80	1.7	18.0	31.7	24.6	23.1	1.0
North West	Katsina	1,495.0	2.80	13.4	13.3	12.7	17.8	40.0	2.8
North West	Kebbi	1,175.4	0.69	10.5	14.1	0.0	11.8	63.6	0.0
North West	Sokoto	1,250.6	2.96	9.5	11.2	42.3	8.5	26.8	1.8
North West	Zamfara	887.3	0.21	0.0	0.0	6.5	43.8	49.7	0.0
North West	Zone total	10,361.2	14.79	8.4	16.8	23.2	16.5	33.0	2.1
South East	Abia	911.3	0.00						
South East	Anambra	1,072.2	0.00						
South East	Ebonyi	886.9	0.17	0.0	0.0	0.0	0.0	100.0	0.0
South East	Enugu	909.3	0.15	0.0	28.5	0.0	0.0	71.5	0.0
South East	Imo	1,191.8	0.00						
South East	Zone total	4,971.4	0.32	0.0	16.5	0.0	0.0	83.5	0.0
South South	Akwa Ibom	1,278.7	0.00						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.00						
South South	Delta	949.8	0.03	0.0	100.0	0.0	0.0	0.0	0.0
South South	Edo	602.9	0.09	0.0	0.0	48.2	51.8	0.0	0.0
South South	Rivers	1,321.5	0.00						
South South	Zone total	5,293.1	0.12	0.0	26.9	35.2	37.8	0.0	0.0
South West	Ekiti	477.6	0.02						
South West	Lagos	764.7	0.03						
South West	Ogun	1,181.3	0.00						
South West	Ondo	754.0	0.01						
South West	Osun	912.7	0.04						
South West	Oyo	1,304.7	0.17	0.0	0.0	0.0	0.0	100.0	0.0
South West	Zone total	5,394.9	0.27	0.0	0.0	0.0	0.0	100.0	0.0
Nigeria	Total	40,221.1	26.62	7.8	15.7	24.9	15.3	34.0	2.2

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Horse- Distribution of agricultural households that practice crop and livestock activities by number of Horse and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Horse, '000	3 to 4 Horse					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0.04						
North Central	Kogi	900.6	0.36	0.0	100.0	0.0	0.0	0.0	0.0
North Central	Kwara	787.9	0.67	0.0	0.0	25.1	24.3	50.5	0.0
North Central	Nasarawa	778.1	0.03						
North Central	Niger	1,450.1	0.97	0.0	0.0	0.0	33.3	66.7	0.0
North Central	Plateau	1,438.0	0.31	0.0	0.0	100.0	0.0	0.0	0.0
North Central	Zone total	7,755.1	2.39	0.0	6.2	26.7	22.1	44.9	0.0
North East	Adamawa	1,184.6	0.85	32.3	14.4	0.0	32.2	21.1	0.0
North East	Bauchi	1,942.2	2.03	0.0	0.0	0.0	0.0	100.0	0.0
North East	Borno	1,045.4	1.57	0.0	11.6	9.9	0.0	78.5	0.0
North East	Gombe	532.5	0.64	0.0	0.0	0.0	0.0	100.0	0.0
North East	Taraba	977.3	0.40	0.0	19.7	0.0	80.3	0.0	0.0
North East	Yobe	763.2	3.25	11.2	20.9	9.1	16.3	42.5	0.0
North East	Zone total	6,445.4	8.74	14.3	15.9	5.3	22.3	42.2	0.0
North West	Jigawa	1,187.3	3.13	0.0	7.4	6.8	7.3	57.4	21.0
North West	Kaduna	1,996.6	1.20	19.6	0.0	22.3	0.0	58.2	0.0
North West	Kano	2,369.0	3.80	0.0	14.0	14.0	0.0	72.1	0.0
North West	Katsina	1,495.0	2.80	18.3	0.0	30.0	10.1	41.6	0.0
North West	Kebbi	1,175.4	0.69						
North West	Sokoto	1,250.6	2.96	27.5	0.0	32.2	0.0	40.3	0.0
North West	Zamfara	887.3	0.21						
North West	Zone total	10,361.2	14.79	11.4	4.8	19.7	4.1	54.3	5.6
South East	Abia	911.3	0.00						
South East	Anambra	1,072.2	0.00						
South East	Ebonyi	886.9	0.17						
South East	Enugu	909.3	0.15						
South East	Imo	1,191.8	0.00						
South East	Zone total	4,971.4	0.32						
South South	Akwa Ibom	1,278.7	0.00						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.00						
South South	Delta	949.8	0.03						
South South	Edo	602.9	0.09						
South South	Rivers	1,321.5	0.00						
South South	Zone total	5,293.1	0.12						
South West	Ekiti	477.6	0.02						
South West	Lagos	764.7	0.03						
South West	Ogun	1,181.3	0.00						
South West	Ondo	754.0	0.01						
South West	Osun	912.7	0.04						
South West	Oyo	1,304.7	0.17	0.0	0.0	0.0	0.0	100.0	0.0
South West	Zone total	5,394.9	0.27	0.0	0.0	0.0	0.0	100.0	0.0
Nigeria	Total	40,221.1	26.62	10.5	8.9	15.2	13.2	49.6	2.7

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Horse- Distribution of agricultural households that practice crop and livestock activities by number of Horse and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Horse, '000	5 and more Horse					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0.04						
North Central	Kogi	900.6	0.36	10.6	32.0	0.0	10.6	44.6	2.2
North Central	Kwara	787.9	0.67	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Nasarawa	778.1	0.03	0.0	100.0	0.0	0.0	0.0	0.0
North Central	Niger	1,450.1	0.97	0.0	0.0	0.0	0.0	50.0	50.0
North Central	Plateau	1,438.0	0.31	0.0	0.0	37.1	0.0	62.9	0.0
North Central	Zone total	7,755.1	2.39	5.2	18.8	6.0	5.2	52.4	12.3
North East	Adamawa	1,184.6	0.85	0.0	35.6	36.3	0.0	28.1	0.0
North East	Bauchi	1,942.2	2.03	0.0	43.4	22.0	0.0	34.6	0.0
North East	Borno	1,045.4	1.57	0.0	38.3	9.9	12.7	39.1	0.0
North East	Gombe	532.5	0.64	0.0	0.0	0.0	0.0	100.0	0.0
North East	Taraba	977.3	0.40	0.0	0.0	33.9	66.1	0.0	0.0
North East	Yobe	763.2	3.25	0.0	0.0	10.5	28.3	61.2	0.0
North East	Zone total	6,445.4	8.74	0.0	31.9	15.4	15.7	37.0	0.0
North West	Jigawa	1,187.3	3.13	0.0	7.6	13.1	29.9	47.4	1.9
North West	Kaduna	1,996.6	1.20	0.0	0.0	11.8	0.0	88.2	0.0
North West	Kano	2,369.0	3.80	0.0	13.1	39.3	5.5	35.0	7.1
North West	Katsina	1,495.0	2.80	0.0	41.6	21.6	0.0	29.6	7.2
North West	Kebbi	1,175.4	0.69	0.0	0.0	43.5	0.0	56.5	0.0
North West	Sokoto	1,250.6	2.96	4.4	0.0	14.6	9.4	71.6	0.0
North West	Zamfara	887.3	0.21						
North West	Zone total	10,361.2	14.79	1.1	11.2	22.5	8.8	53.1	3.3
South East	Abia	911.3	0.00						
South East	Anambra	1,072.2	0.00						
South East	Ebonyi	886.9	0.17	0.0	0.0	0.0	100.0	0.0	0.0
South East	Enugu	909.3	0.15						
South East	Imo	1,191.8	0.00						
South East	Zone total	4,971.4	0.32	0.0	0.0	0.0	100.0	0.0	0.0
South South	Akwa Ibom	1,278.7	0.00						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.00						
South South	Delta	949.8	0.03						
South South	Edo	602.9	0.09						
South South	Rivers	1,321.5	0.00						
South South	Zone total	5,293.1	0.12						
South West	Ekiti	477.6	0.02	0.0	0.0	100.0	0.0	0.0	0.0
South West	Lagos	764.7	0.03	0.0	0.0	100.0	0.0	0.0	0.0
South West	Ogun	1,181.3	0.00						
South West	Ondo	754.0	0.01	0.0	100.0	0.0	0.0	0.0	0.0
South West	Osun	912.7	0.04	0.0	100.0	0.0	0.0	0.0	0.0
South West	Oyo	1,304.7	0.17	0.0	0.0	90.2	0.0	9.8	0.0
South West	Zone total	5,394.9	0.27	0.0	37.1	61.1	0.0	1.8	0.0
Nigeria	Total	40,221.1	26.62	1.1	20.7	18.7	12.0	44.8	2.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Donkey- Distribution of agricultural households that practice crop and livestock activities by number of Donkey and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Donkey, '000	1 to 2 Donkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0.04						
North Central	Kogi	900.6	0.26	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Kwara	787.9	1.03	0.0	0.0	43.4	47.9	8.8	0.0
North Central	Nasarawa	778.1	0.13	27.1	70.3	2.7	0.0	0.0	0.0
North Central	Niger	1,450.1	1.32	0.0	17.9	30.7	28.1	23.3	0.0
North Central	Plateau	1,438.0	1.05	0.0	8.2	9.6	59.6	22.6	0.0
North Central	Zone total	7,755.1	3.83	1.1	12.7	22.6	39.8	23.9	0.0
North East	Adamawa	1,184.6	4.45	0.0	30.9	33.3	29.4	6.4	0.0
North East	Bauchi	1,942.2	11.26	23.6	29.9	9.3	12.1	25.1	0.0
North East	Borno	1,045.4	1.78	11.5	34.8	28.2	11.7	13.8	0.0
North East	Gombe	532.5	3.14	9.1	24.3	13.8	14.3	38.6	0.0
North East	Taraba	977.3	1.21	14.0	35.4	4.7	16.6	29.3	0.0
North East	Yobe	763.2	13.01	7.7	28.6	33.7	12.7	17.3	0.0
North East	Zone total	6,445.4	34.85	12.7	29.3	22.9	14.6	20.6	0.0
North West	Jigawa	1,187.3	6.63	9.2	26.5	28.4	13.6	21.9	0.5
North West	Kaduna	1,996.6	4.72	18.8	32.5	19.9	9.6	19.3	0.0
North West	Kano	2,369.0	14.35	6.8	11.9	16.0	19.1	44.2	2.0
North West	Katsina	1,495.0	9.44	3.6	14.8	25.2	24.9	31.0	0.6
North West	Kebbi	1,175.4	18.84	2.4	15.8	23.3	25.2	32.2	1.0
North West	Sokoto	1,250.6	79.46	7.4	14.2	24.2	16.4	36.8	1.0
North West	Zamfara	887.3	17.03	2.0	12.2	22.3	20.7	42.9	0.0
North West	Zone total	10,361.2	150.47	6.2	14.8	23.2	18.5	36.4	0.9
South East	Abia	911.3	0.04	0.0	0.0	100.0	0.0	0.0	0.0
South East	Anambra	1,072.2	0.18						
South East	Ebonyi	886.9	0.00						
South East	Enugu	909.3	0.04	0.0	100.0	0.0	0.0	0.0	0.0
South East	Imo	1,191.8	0.21	0.0	0.0	0.0	0.0	100.0	0.0
South East	Zone total	4,971.4	0.48	0.0	22.9	21.8	0.0	55.3	0.0
South South	Akwa Ibom	1,278.7	0.05	0.0	0.0	37.5	34.9	0.0	27.7
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.28	0.0	0.0	0.0	0.0	100.0	0.0
South South	Delta	949.8	0.03	0.0	100.0	0.0	0.0	0.0	0.0
South South	Edo	602.9	0.02						
South South	Rivers	1,321.5	0.18						
South South	Zone total	5,293.1	0.56	0.0	17.0	6.4	6.0	65.9	4.7
South West	Ekiti	477.6	0.01						
South West	Lagos	764.7	0.03						
South West	Ogun	1,181.3	0.02	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ondo	754.0	0.00						
South West	Osun	912.7	0.31	0.0	60.8	15.5	0.0	23.7	0.0
South West	Oyo	1,304.7	0.10	0.0	4.9	13.5	10.9	70.8	0.0
South West	Zone total	5,394.9	0.46	0.0	39.7	14.3	3.8	42.2	0.0
Nigeria	Total	40,221.1	190.65	7.0	16.8	23.1	18.2	34.1	0.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Donkey- Distribution of agricultural households that practice crop and livestock activities by number of Donkey and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Donkey, '000	3 to 4 Donkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0.04						
North Central	Kogi	900.6	0.26	0.0	22.6	0.0	22.6	15.1	39.8
North Central	Kwara	787.9	1.03	0.0	13.2	31.1	25.7	29.9	0.0
North Central	Nasarawa	778.1	0.13	0.0	0.0	100.0	0.0	0.0	0.0
North Central	Niger	1,450.1	1.32	2.1	0.0	0.0	50.6	47.3	0.0
North Central	Plateau	1,438.0	1.05	0.0	0.0	0.0	25.9	74.1	0.0
North Central	Zone total	7,755.1	3.83	0.8	7.6	15.7	34.0	39.4	2.5
North East	Adamawa	1,184.6	4.45	0.0	23.5	69.5	0.0	7.0	0.0
North East	Bauchi	1,942.2	11.26	13.2	8.5	18.1	27.2	32.9	0.0
North East	Borno	1,045.4	1.78	0.0	25.7	30.8	5.4	38.0	0.0
North East	Gombe	532.5	3.14	2.4	6.3	11.9	18.0	59.3	2.1
North East	Taraba	977.3	1.21	24.8	0.0	6.2	28.8	40.1	0.0
North East	Yobe	763.2	13.01	6.3	21.6	37.8	23.8	10.6	0.0
North East	Zone total	6,445.4	34.85	7.6	15.2	30.5	21.0	25.4	0.3
North West	Jigawa	1,187.3	6.63	15.0	18.9	19.9	2.2	27.1	16.9
North West	Kaduna	1,996.6	4.72	67.6	0.0	0.0	13.9	18.5	0.0
North West	Kano	2,369.0	14.35	3.9	25.3	18.7	2.9	49.2	0.0
North West	Katsina	1,495.0	9.44	0.0	0.0	10.4	24.4	65.2	0.0
North West	Kebbi	1,175.4	18.84	0.0	19.7	12.6	7.2	57.0	3.3
North West	Sokoto	1,250.6	79.46	2.3	3.1	19.3	17.4	55.0	2.9
North West	Zamfara	887.3	17.03	4.4	20.6	21.5	0.0	53.4	0.0
North West	Zone total	10,361.2	150.47	7.8	10.8	16.2	11.6	50.6	2.9
South East	Abia	911.3	0.04						
South East	Anambra	1,072.2	0.18						
South East	Ebonyi	886.9	0.00						
South East	Enugu	909.3	0.04						
South East	Imo	1,191.8	0.21						
South East	Zone total	4,971.4	0.48						
South South	Akwa Ibom	1,278.7	0.05						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.28	0.0	0.0	0.0	78.0	22.0	0.0
South South	Delta	949.8	0.03						
South South	Edo	602.9	0.02	100.0	0.0	0.0	0.0	0.0	0.0
South South	Rivers	1,321.5	0.18						
South South	Zone total	5,293.1	0.56	22.7	0.0	0.0	60.3	17.0	0.0
South West	Ekiti	477.6	0.01						
South West	Lagos	764.7	0.03						
South West	Ogun	1,181.3	0.02						
South West	Ondo	754.0	0.00						
South West	Osun	912.7	0.31	0.0	0.0	100.0	0.0	0.0	0.0
South West	Oyo	1,304.7	0.10	0.0	0.0	100.0	0.0	0.0	0.0
South West	Zone total	5,394.9	0.46	0.0	0.0	100.0	0.0	0.0	0.0
Nigeria	Total	40,221.1	190.65	7.4	12.3	21.7	16.5	40.2	1.9

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Donkey- Distribution of agricultural households that practice crop and livestock activities by number of Donkey and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Donkey, '000	5 to 9 Donkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0.04	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Kogi	900.6	0.26	0.0	0.0	43.5	0.0	56.5	0.0
North Central	Kwara	787.9	1.03	0.0	0.0	31.8	0.0	68.2	0.0
North Central	Nasarawa	778.1	0.13						
North Central	Niger	1,450.1	1.32	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Plateau	1,438.0	1.05	19.9	0.0	33.2	13.6	33.3	0.0
North Central	Zone total	7,755.1	3.83	7.9	0.0	27.2	5.4	59.4	0.0
North East	Adamawa	1,184.6	4.45	0.0	0.0	89.2	10.8	0.0	0.0
North East	Bauchi	1,942.2	11.26	0.0	28.3	49.6	12.6	9.5	0.0
North East	Borno	1,045.4	1.78	0.0	30.6	12.2	0.0	57.2	0.0
North East	Gombe	532.5	3.14	0.0	38.6	0.0	33.7	27.6	0.0
North East	Taraba	977.3	1.21	12.2	0.0	28.8	51.1	8.0	0.0
North East	Yobe	763.2	13.01	0.0	26.7	44.3	13.1	14.6	1.3
North East	Zone total	6,445.4	34.85	0.8	21.9	46.3	15.6	15.0	0.4
North West	Jigawa	1,187.3	6.63	4.6	16.4	23.5	11.2	44.3	0.0
North West	Kaduna	1,996.6	4.72	83.5	0.0	0.0	0.0	16.5	0.0
North West	Kano	2,369.0	14.35	13.1	9.4	13.8	7.9	55.7	0.0
North West	Katsina	1,495.0	9.44	0.0	20.9	0.0	14.1	65.0	0.0
North West	Kebbi	1,175.4	18.84	0.0	62.0	17.8	0.0	20.2	0.0
North West	Sokoto	1,250.6	79.46	5.5	21.1	16.2	11.1	42.6	3.5
North West	Zamfara	887.3	17.03	0.0	9.6	26.5	0.0	64.0	0.0
North West	Zone total	10,361.2	150.47	11.7	18.5	15.6	8.5	44.5	1.1
South East	Abia	911.3	0.04						
South East	Anambra	1,072.2	0.18						
South East	Ebonyi	886.9	0.00						
South East	Enugu	909.3	0.04						
South East	Imo	1,191.8	0.21	0.0	0.0	0.0	0.0	100.0	0.0
South East	Zone total	4,971.4	0.48	0.0	0.0	0.0	0.0	100.0	0.0
South South	Akwa Ibom	1,278.7	0.05						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.28	0.0	0.0	0.0	50.0	50.0	0.0
South South	Delta	949.8	0.03						
South South	Edo	602.9	0.02						
South South	Rivers	1,321.5	0.18						
South South	Zone total	5,293.1	0.56	0.0	0.0	0.0	50.0	50.0	0.0
South West	Ekiti	477.6	0.01	0.0	0.0	100.0	0.0	0.0	0.0
South West	Lagos	764.7	0.03	0.0	0.0	100.0	0.0	0.0	0.0
South West	Ogun	1,181.3	0.02	0.0	0.0	0.0	100.0	0.0	0.0
South West	Ondo	754.0	0.00						
South West	Osun	912.7	0.31	0.0	0.0	100.0	0.0	0.0	0.0
South West	Oyo	1,304.7	0.10						
South West	Zone total	5,394.9	0.46	0.0	0.0	91.4	8.6	0.0	0.0
Nigeria	Total	40,221.1	190.65	6.9	18.5	29.0	11.5	33.4	0.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22 Donkey Distribution of agricultural households that practice crop and livestock activities by number of Donkey and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Donkey, '000	10 and more Donkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0.04						
North Central	Kogi	900.6	0.26	0.0	0.0	0.0	0.0	0.0	100.0
North Central	Kwara	787.9	1.03	0.0	0.0	0.0	100.0	0.0	0.0
North Central	Nasarawa	778.1	0.13	0.0	100.0	0.0	0.0	0.0	0.0
North Central	Niger	1,450.1	1.32						
North Central	Plateau	1,438.0	1.05						
North Central	Zone total	7,755.1	3.83	0.0	47.2	0.0	13.9	0.0	38.9
North East	Adamawa	1,184.6	4.45	0.0	11.6	0.0	80.7	7.7	0.0
North East	Bauchi	1,942.2	11.26	0.0	0.0	44.8	0.0	55.2	0.0
North East	Borno	1,045.4	1.78	0.0	5.1	5.1	3.2	86.7	0.0
North East	Gombe	532.5	3.14						
North East	Taraba	977.3	1.21	0.0	52.7	19.3	27.9	0.0	0.0
North East	Yobe	763.2	13.01	0.0	16.8	42.9	8.7	31.6	0.0
North East	Zone total	6,445.4	34.85	0.0	21.6	17.3	32.5	28.6	0.0
North West	Jigawa	1,187.3	6.63	0.0	19.7	3.1	6.3	70.9	0.0
North West	Kaduna	1,996.6	4.72	0.0	100.0	0.0	0.0	0.0	0.0
North West	Kano	2,369.0	14.35	0.0	0.0	0.0	6.7	93.3	0.0
North West	Katsina	1,495.0	9.44	0.0	0.0	34.9	29.3	35.8	0.0
North West	Kebbi	1,175.4	18.84						
North West	Sokoto	1,250.6	79.46	0.0	37.7	15.6	20.3	19.5	7.0
North West	Zamfara	887.3	17.03	0.0	0.0	0.0	0.0	100.0	0.0
North West	Zone total	10,361.2	150.47	0.0	20.0	13.1	14.7	50.8	1.5
South East	Abia	911.3	0.04						
South East	Anambra	1,072.2	0.18	0.0	0.0	0.0	0.0	60.0	40.0
South East	Ebonyi	886.9	0.00						
South East	Enugu	909.3	0.04						
South East	Imo	1,191.8	0.21						
South East	Zone total	4,971.4	0.48	0.0	0.0	0.0	0.0	60.0	40.0
South South	Akwa Ibom	1,278.7	0.05	0.0	0.0	0.0	0.0	0.0	100.0
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.28						
South South	Delta	949.8	0.03						
South South	Edo	602.9	0.02						
South South	Rivers	1,321.5	0.18	0.0	0.0	0.0	0.0	100.0	0.0
South South	Zone total	5,293.1	0.56	0.0	0.0	0.0	0.0	89.2	10.8
South West	Ekiti	477.6	0.01						
South West	Lagos	764.7	0.03						
South West	Ogun	1,181.3	0.02						
South West	Ondo	754.0	0.00						
South West	Osun	912.7	0.31	0.0	100.0	0.0	0.0	0.0	0.0
South West	Oyo	1,304.7	0.10						
South West	Zone total	5,394.9	0.46	0.0	100.0	0.0	0.0	0.0	0.0
Nigeria	Total	40,221.1	190.65	0.0	19.8	12.9	20.2	42.9	4.3

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Camel- Distribution of agricultural households that practice crop and livestock activities by number of Camel and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Camel, '000	1 to 2 Camel					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0						
North Central	Kogi	900.6	0.08						
North Central	Kwara	787.9	0.45	0.0	55.3	29.6	15.1	0.0	0.0
North Central	Nasarawa	778.1	0.12	0.0	0.0	0.0	100.0	0.0	0.0
North Central	Niger	1,450.1	2.63	5.9	21.0	27.5	19.6	25.9	0.0
North Central	Plateau	1,438.0	0.05						
North Central	Zone total	7,755.1	3.33	4.7	27.9	27.7	19.4	20.3	0.0
North East	Adamawa	1,184.6	0.15	0.0	22.9	77.1	0.0	0.0	0.0
North East	Bauchi	1,942.2	1.61	31.0	0.0	40.1	0.0	28.8	0.0
North East	Borno	1,045.4	0.67	12.9	0.0	45.8	28.1	13.2	0.0
North East	Gombe	532.5	0.21	0.0	0.0	39.4	21.2	39.4	0.0
North East	Taraba	977.3	0.08	0.0	0.0	0.0	0.0	100.0	0.0
North East	Yobe	763.2	3.14	5.6	28.0	32.2	18.5	15.6	0.0
North East	Zone total	6,445.4	5.85	14.0	15.6	36.3	11.3	22.8	0.0
North West	Jigawa	1,187.3	2.36	11.3	15.9	21.0	12.4	39.4	0.0
North West	Kaduna	1,996.6	0.72	4.2	20.6	50.3	24.8	0.0	0.0
North West	Kano	2,369.0	1.55	3.2	1.5	13.3	32.3	49.6	0.0
North West	Katsina	1,495.0	2.06	10.2	6.0	11.3	18.0	54.5	0.0
North West	Kebbi	1,175.4	16.88	9.0	16.4	23.3	18.2	32.7	0.4
North West	Sokoto	1,250.6	41.11	5.3	20.6	18.8	12.6	42.0	0.7
North West	Zamfara	887.3	12.18	1.4	14.5	22.9	18.3	42.9	0.0
North West	Zone total	10,361.2	76.85	5.7	18.0	20.6	15.3	39.9	0.5
South East	Abia	911.3	0.00						
South East	Anambra	1,072.2	0.06						
South East	Ebonyi	886.9	0.03						
South East	Enugu	909.3	0.00						
South East	Imo	1,191.8	0.00						
South East	Zone total	4,971.4	0.09						
South South	Akwa Ibom	1,278.7	0.00						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.01						
South South	Delta	949.8	0.00						
South South	Edo	602.9	0.00						
South South	Rivers	1,321.5	0.00						
South South	Zone total	5,293.1	0.01						
South West	Ekiti	477.6	0.00						
South West	Lagos	764.7	0.03	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ogun	1,181.3	0.00						
South West	Ondo	754.0	0.00						
South West	Osun	912.7	0.08	100.0	0.0	0.0	0.0	0.0	0.0
South West	Oyo	1,304.7	0.04	0.0	0.0	0.0	20.6	79.4	0.0
South West	Zone total	5,394.9	0.15	57.4	0.0	0.0	3.5	39.1	0.0
Nigeria	Total	40,221.1	86.28	6.1	18.1	21.4	15.3	38.6	0.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Camel- Distribution of agricultural households that practice crop and livestock activities by number of Camel and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Camel, '000	3 to 4 Camel					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0						
North Central	Kogi	900.6	0.08						
North Central	Kwara	787.9	0.45						
North Central	Nasarawa	778.1	0.12	100.0	0.0	0.0	0.0	0.0	0.0
North Central	Niger	1,450.1	2.63	8.6	19.9	36.1	0.0	35.3	0.0
North Central	Plateau	1,438.0	0.05	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Zone total	7,755.1	3.33	10.7	18.3	33.2	0.0	37.8	0.0
North East	Adamawa	1,184.6	0.15	0.0	0.0	0.0	0.0	100.0	0.0
North East	Bauchi	1,942.2	1.61	0.0	50.0	50.0	0.0	0.0	0.0
North East	Borno	1,045.4	0.67	0.0	0.0	0.0	0.0	100.0	0.0
North East	Gombe	532.5	0.21	0.0	100.0	0.0	0.0	0.0	0.0
North East	Taraba	977.3	0.08						
North East	Yobe	763.2	3.14	0.0	16.3	62.9	12.9	8.0	0.0
North East	Zone total	6,445.4	5.85	0.0	23.6	55.9	9.7	10.7	0.0
North West	Jigawa	1,187.3	2.36	0.0	0.0	10.5	22.7	66.8	0.0
North West	Kaduna	1,996.6	0.72	0.0	0.0	0.0	100.0	0.0	0.0
North West	Kano	2,369.0	1.55	0.0	18.2	0.0	59.9	22.0	0.0
North West	Katsina	1,495.0	2.06	0.0	9.0	0.0	12.3	78.7	0.0
North West	Kebbi	1,175.4	16.88	0.0	0.0	34.6	0.0	65.4	0.0
North West	Sokoto	1,250.6	41.11	7.3	13.3	41.3	9.1	29.0	0.0
North West	Zamfara	887.3	12.18	0.0	5.3	9.3	9.3	76.1	0.0
North West	Zone total	10,361.2	76.85	4.7	10.7	29.9	13.0	41.7	0.0
South East	Abia	911.3	0.00						
South East	Anambra	1,072.2	0.06						
South East	Ebonyi	886.9	0.03						
South East	Enugu	909.3	0.00						
South East	Imo	1,191.8	0.00						
South East	Zone total	4,971.4	0.09						
South South	Akwa Ibom	1,278.7	0.00						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.01						
South South	Delta	949.8	0.00						
South South	Edo	602.9	0.00						
South South	Rivers	1,321.5	0.00						
South South	Zone total	5,293.1	0.01						
South West	Ekiti	477.6	0.00						
South West	Lagos	764.7	0.03						
South West	Ogun	1,181.3	0.00						
South West	Ondo	754.0	0.00						
South West	Osun	912.7	0.08						
South West	Oyo	1,304.7	0.04						
South West	Zone total	5,394.9	0.15						
Nigeria	Total	40,221.1	86.28	4.9	14.1	34.9	10.3	35.8	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Camel- Distribution of agricultural households that practice crop and livestock activities by number of Camel and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Camel, '000	5 to 9 Camel					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0						
North Central	Kogi	900.6	0.08	100.0	0.0	0.0	0.0	0.0	0.0
North Central	Kwara	787.9	0.45						
North Central	Nasarawa	778.1	0.12	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Niger	1,450.1	2.63	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Plateau	1,438.0	0.05						
North Central	Zone total	7,755.1	3.33	32.1	0.0	0.0	0.0	67.9	0.0
North East	Adamawa	1,184.6	0.15	0.0	100.0	0.0	0.0	0.0	0.0
North East	Bauchi	1,942.2	1.61	0.0	42.6	0.0	0.0	57.4	0.0
North East	Borno	1,045.4	0.67	27.7	0.0	0.0	72.3	0.0	0.0
North East	Gombe	532.5	0.21						
North East	Taraba	977.3	0.08						
North East	Yobe	763.2	3.14	0.0	26.7	60.7	11.2	1.3	0.0
North East	Zone total	6,445.4	5.85	10.0	21.5	24.4	30.5	13.5	0.0
North West	Jigawa	1,187.3	2.36	0.0	9.7	11.4	14.6	64.2	0.0
North West	Kaduna	1,996.6	0.72	35.4	0.0	0.0	24.5	40.0	0.0
North West	Kano	2,369.0	1.55	0.0	15.0	10.4	43.3	31.3	0.0
North West	Katsina	1,495.0	2.06	24.6	4.0	53.8	0.0	17.5	0.0
North West	Kebbi	1,175.4	16.88	0.0	8.8	0.0	43.1	48.1	0.0
North West	Sokoto	1,250.6	41.11	0.0	17.4	5.7	10.2	66.6	0.0
North West	Zamfara	887.3	12.18	0.0	0.0	0.0	69.1	30.9	0.0
North West	Zone total	10,361.2	76.85	6.9	10.2	14.7	19.3	49.0	0.0
South East	Abia	911.3	0.00						
South East	Anambra	1,072.2	0.06	0.0	100.0	0.0	0.0	0.0	0.0
South East	Ebonyi	886.9	0.03						
South East	Enugu	909.3	0.00						
South East	Imo	1,191.8	0.00						
South East	Zone total	4,971.4	0.09	0.0	100.0	0.0	0.0	0.0	0.0
South South	Akwa Ibom	1,278.7	0.00						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.01	0.0	0.0	0.0	0.0	100.0	0.0
South South	Delta	949.8	0.00						
South South	Edo	602.9	0.00						
South South	Rivers	1,321.5	0.00						
South South	Zone total	5,293.1	0.01	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ekiti	477.6	0.00	0.0	0.0	0.0	0.0	100.0	0.0
South West	Lagos	764.7	0.03						
South West	Ogun	1,181.3	0.00						
South West	Ondo	754.0	0.00						
South West	Osun	912.7	0.08						
South West	Oyo	1,304.7	0.04						
South West	Zone total	5,394.9	0.15	0.0	0.0	0.0	0.0	100.0	0.0
Nigeria	Total	40,221.1	86.28	9.3	14.9	17.2	22.0	36.6	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Camel- Distribution of agricultural households that practice crop and livestock activities by number of Camel and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Camel, '000	10 to 19 Camel					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0						
North Central	Kogi	900.6	0.08						
North Central	Kwara	787.9	0.45	0.0	100.0	0.0	0.0	0.0	0.0
North Central	Nasarawa	778.1	0.12						
North Central	Niger	1,450.1	2.63						
North Central	Plateau	1,438.0	0.05						
North Central	Zone total	7,755.1	3.33	0.0	100.0	0.0	0.0	0.0	0.0
North East	Adamawa	1,184.6	0.15						
North East	Bauchi	1,942.2	1.61						
North East	Borno	1,045.4	0.67						
North East	Gombe	532.5	0.21	100.0	0.0	0.0	0.0	0.0	0.0
North East	Taraba	977.3	0.08						
North East	Yobe	763.2	3.14	0.0	11.3	78.7	10.0	0.0	0.0
North East	Zone total	6,445.4	5.85	40.1	6.8	47.1	6.0	0.0	0.0
North West	Jigawa	1,187.3	2.36	9.5	9.5	18.7	9.1	53.0	0.0
North West	Kaduna	1,996.6	0.72	0.0	0.0	100.0	0.0	0.0	0.0
North West	Kano	2,369.0	1.55	0.0	0.0	0.0	0.0	0.0	100.0
North West	Katsina	1,495.0	2.06	0.0	0.0	20.8	5.3	73.9	0.0
North West	Kebbi	1,175.4	16.88						
North West	Sokoto	1,250.6	41.11	0.0	0.0	19.6	0.0	80.4	0.0
North West	Zamfara	887.3	12.18						
North West	Zone total	10,361.2	76.85	3.2	3.2	21.6	4.5	61.3	6.1
South East	Abia	911.3	0.00						
South East	Anambra	1,072.2	0.06						
South East	Ebonyi	886.9	0.03	0.0	100.0	0.0	0.0	0.0	0.0
South East	Enugu	909.3	0.00						
South East	Imo	1,191.8	0.00						
South East	Zone total	4,971.4	0.09	0.0	100.0	0.0	0.0	0.0	0.0
South South	Akwa Ibom	1,278.7	0.00						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.01						
South South	Delta	949.8	0.00						
South South	Edo	602.9	0.00						
South South	Rivers	1,321.5	0.00						
South South	Zone total	5,293.1	0.01						
South West	Ekiti	477.6	0.00						
South West	Lagos	764.7	0.03						
South West	Ogun	1,181.3	0.00						
South West	Ondo	754.0	0.00						
South West	Osun	912.7	0.08						
South West	Oyo	1,304.7	0.04	0.0	0.0	0.0	0.0	100.0	0.0
South West	Zone total	5,394.9	0.15	0.0	0.0	0.0	0.0	100.0	0.0
Nigeria	Total	40,221.1	86.28	7.4	8.6	23.2	4.3	51.6	4.9

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Camel- Distribution of agricultural households that practice crop and livestock activities by number of Camel and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and livestock owning Camel, '000	20 and more Camel					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	0						
North Central	Fct	567.2	0						
North Central	Kogi	900.6	0.08						
North Central	Kwara	787.9	0.45						
North Central	Nasarawa	778.1	0.12	100.0	0.0	0.0	0.0	0.0	0.0
North Central	Niger	1,450.1	2.63						
North Central	Plateau	1,438.0	0.05						
North Central	Zone total	7,755.1	3.33	100.0	0.0	0.0	0.0	0.0	0.0
North East	Adamawa	1,184.6	0.15						
North East	Bauchi	1,942.2	1.61						
North East	Borno	1,045.4	0.67						
North East	Gombe	532.5	0.21						
North East	Taraba	977.3	0.08						
North East	Yobe	763.2	3.14	0.0	0.0	0.0	15.6	84.4	0.0
North East	Zone total	6,445.4	5.85	0.0	0.0	0.0	15.6	84.4	0.0
North West	Jigawa	1,187.3	2.36	0.0	19.0	8.9	0.0	72.0	0.0
North West	Kaduna	1,996.6	0.72						
North West	Kano	2,369.0	1.55	0.0	0.0	0.0	0.0	100.0	0.0
North West	Katsina	1,495.0	2.06	81.2	0.0	0.0	0.0	18.8	0.0
North West	Kebbi	1,175.4	16.88	0.0	0.0	0.0	0.0	100.0	0.0
North West	Sokoto	1,250.6	41.11						
North West	Zamfara	887.3	12.18						
North West	Zone total	10,361.2	76.85	25.8	5.5	2.6	0.0	66.1	0.0
South East	Abia	911.3	0.00						
South East	Anambra	1,072.2	0.06						
South East	Ebonyi	886.9	0.03						
South East	Enugu	909.3	0.00						
South East	Imo	1,191.8	0.00						
South East	Zone total	4,971.4	0.09						
South South	Akwa Ibom	1,278.7	0.00						
South South	Bayelsa	334.6	0.00						
South South	Cross River	805.5	0.01						
South South	Delta	949.8	0.00						
South South	Edo	602.9	0.00						
South South	Rivers	1,321.5	0.00						
South South	Zone total	5,293.1	0.01						
South West	Ekiti	477.6	0.00						
South West	Lagos	764.7	0.03						
South West	Ogun	1,181.3	0.00						
South West	Ondo	754.0	0.00						
South West	Osun	912.7	0.08						
South West	Oyo	1,304.7	0.04						
South West	Zone total	5,394.9	0.15						
Nigeria	Total	40,221.1	86.28	29.0	4.7	2.2	1.3	62.9	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Chicken Distribution of agricultural households that practice crop and poultry activities by number of Chicken and Plot number**

				1 to 9 Chicken					
Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Chicken, '000	1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	1,156.5	4.2	16.8	24.3	19.8	33.6	1.3
North Central	Fct	567.2	171.6	31.1	29.5	18.0	10.7	10.8	0.0
North Central	Kogi	900.6	466.1	15.8	26.5	23.2	13.0	19.7	1.9
North Central	Kwara	787.9	282.0	14.3	31.7	25.6	11.1	17.1	0.2
North Central	Nasarawa	778.1	314.9	15.8	20.3	23.7	16.3	23.6	0.4
North Central	Niger	1,450.1	374.2	8.5	20.0	29.1	15.4	26.8	0.2
North Central	Plateau	1,438.0	742.7	6.4	19.0	27.1	14.3	31.2	2.1
North Central	Zone total	7,755.1	3,507.9	9.7	21.0	25.1	15.7	27.3	1.2
North East	Adamawa	1,184.6	487.6	9.0	33.5	29.9	15.3	12.3	0.1
North East	Bauchi	1,942.2	1,019.0	11.3	26.6	28.1	15.0	18.7	0.3
North East	Borno	1,045.4	182.5	19.6	24.5	18.9	14.6	22.4	0.1
North East	Gombe	532.5	183.0	6.9	25.2	30.6	17.0	20.2	0.1
North East	Taraba	977.3	430.1	8.3	26.0	28.7	18.7	18.3	0.0
North East	Yobe	763.2	324.0	13.6	32.6	29.9	13.9	10.0	0.0
North East	Zone total	6,445.4	2,626.1	11.2	28.4	28.1	15.6	16.7	0.1
North West	Jigawa	1,187.3	647.2	10.3	25.1	24.9	14.3	24.9	0.4
North West	Kaduna	1,996.6	733.6	8.7	21.4	28.2	15.7	25.4	0.6
North West	Kano	2,369.0	891.3	8.8	21.0	23.9	17.9	28.1	0.4
North West	Katsina	1,495.0	524.8	16.9	29.1	24.6	12.2	16.9	0.3
North West	Kebbi	1,175.4	381.5	6.4	25.6	30.7	19.9	17.2	0.3
North West	Sokoto	1,250.6	354.5	8.8	19.7	23.2	18.5	29.5	0.2
North West	Zamfara	887.3	267.7	7.0	26.1	24.5	16.4	26.0	0.0
North West	Zone total	10,361.2	3,800.6	9.9	23.8	25.6	16.2	24.2	0.3
South East	Abia	911.3	221.8	7.1	16.4	16.7	18.2	41.1	0.4
South East	Anambra	1,072.2	361.6	13.0	27.4	22.7	14.6	21.6	0.7
South East	Ebonyi	886.9	545.2	4.4	23.3	26.9	17.6	27.4	0.4
South East	Enugu	909.3	318.5	7.5	18.7	24.8	15.0	31.4	2.6
South East	Imo	1,191.8	244.1	12.6	26.1	22.5	17.4	20.9	0.6
South East	Zone total	4,971.4	1,691.2	7.7	22.8	24.1	16.8	27.8	0.8
South South	Akwa Ibom	1,278.7	544.4	9.5	16.8	20.1	15.5	35.9	2.2
South South	Bayelsa	334.6	14.8	22.0	19.6	23.1	10.5	24.8	0.0
South South	Cross River	805.5	353.5	11.6	25.8	25.4	14.7	21.3	1.2
South South	Delta	949.8	155.8	17.0	19.9	18.9	10.2	29.9	4.1
South South	Edo	602.9	56.4	21.2	29.2	23.8	9.5	16.3	0.0
South South	Rivers	1,321.5	162.4	7.3	15.6	15.9	15.5	40.8	4.9
South South	Zone total	5,293.1	1,287.1	11.2	19.8	21.2	14.5	31.1	2.2
South West	Ekiti	477.6	199.8	20.7	30.3	21.9	10.4	16.4	0.3
South West	Lagos	764.7	99.9	78.9	8.9	1.6	5.3	5.4	0.0
South West	Ogun	1,181.3	343.1	67.3	19.4	7.7	2.7	2.8	0.0
South West	Ondo	754.0	176.5	19.7	21.5	20.9	11.6	26.0	0.3
South West	Osun	917.7	359.4	17.8	28.0	22.1	12.7	19.4	0.0
Nigeria	Total	40,221.1	14,533.0	12.4	23.8	24.6	15.2	23.3	0.7
South West	Oyo	1,504.7	441.2	27.1	27.2	16.5	10.2	16.6	0.4
South West	Zone total	5,394.9	1,620.0	33.3	24.9	17.3	9.3	15.0	0.2

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Chicken- Distribution of agricultural households that practice crop and poultry activities by number of Chicken and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Chicken, '000	10 to 49 Chicken					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	1,156.5	2.8	10.6	19.6	18.2	47.3	1.5
North Central	Fct	567.2	171.6	30.7	29.1	13.9	12.1	14.2	0.0
North Central	Kogi	900.6	466.1	10.1	22.6	21.6	16.1	28.2	1.4
North Central	Kwara	787.9	282.0	11.9	28.9	25.7	14.8	18.5	0.1
North Central	Nasarawa	778.1	314.9	10.8	20.4	23.9	16.2	27.6	1.1
North Central	Niger	1,450.1	374.2	6.4	19.3	29.4	17.1	26.7	1.2
North Central	Plateau	1,438.0	742.7	6.4	12.8	22.2	16.6	40.3	1.8
North Central	Zone total	7,755.1	3,507.9	7.7	16.9	22.1	16.7	35.3	1.3
North East	Adamawa	1,184.6	487.6	6.9	24.1	29.9	18.8	20.2	0.1
North East	Bauchi	1,942.2	1,019.0	8.1	20.6	26.1	16.5	28.2	0.6
North East	Borno	1,045.4	182.5	20.0	28.3	15.3	13.3	23.1	0.0
North East	Gombe	532.5	183.0	5.0	17.0	23.6	20.7	33.5	0.3
North East	Taraba	977.3	430.1	5.3	19.5	24.9	19.4	30.6	0.4
North East	Yobe	763.2	324.0	8.2	24.8	30.0	18.5	18.3	0.2
North East	Zone total	6,445.4	2,626.1	7.8	21.6	26.3	17.8	26.2	0.4
North West	Jigawa	1,187.3	647.2	6.1	21.0	23.7	15.5	32.8	0.9
North West	Kaduna	1,996.6	733.6	7.9	18.2	21.0	15.5	36.4	0.9
North West	Kano	2,369.0	891.3	8.5	20.0	21.2	16.7	32.8	0.8
North West	Katsina	1,495.0	524.8	7.7	19.7	23.2	17.2	31.6	0.6
North West	Kebbi	1,175.4	381.5	4.6	22.5	29.0	21.7	21.9	0.2
North West	Sokoto	1,250.6	354.5	5.8	17.0	21.7	18.9	35.8	0.8
North West	Zamfara	887.3	267.7	4.0	19.1	25.5	16.1	34.9	0.4
North West	Zone total	10,361.2	3,800.6	6.9	19.7	23.0	17.0	32.6	0.7
South East	Abia	911.3	221.8	4.4	11.9	20.6	17.1	45.1	0.8
South East	Anambra	1,072.2	361.6	7.9	18.6	22.8	16.5	33.1	1.1
South East	Ebonyi	886.9	545.2	1.1	10.9	20.5	20.3	45.0	2.3
South East	Enugu	909.3	318.5	4.8	12.1	22.4	16.7	40.9	3.0
South East	Imo	1,191.8	244.1	4.3	18.5	21.8	17.9	36.9	0.5
South East	Zone total	4,971.4	1,691.2	4.2	13.9	21.6	18.0	40.5	1.8
South South	Akwa Ibom	1,278.7	544.4	4.7	12.0	17.3	16.4	45.4	4.2
South South	Bayelsa	334.6	14.8	16.8	23.4	21.6	15.1	22.0	1.2
South South	Cross River	805.5	353.5	5.1	15.4	22.3	18.5	36.5	2.2
South South	Delta	949.8	155.8	13.6	15.5	17.3	9.7	37.4	6.5
South South	Edo	602.9	56.4	19.2	26.1	20.1	11.3	22.4	0.8
South South	Rivers	1,321.5	162.4	11.1	19.1	13.5	9.8	42.3	4.3
South South	Zone total	5,293.1	1,287.1	7.2	14.9	18.6	15.4	40.2	3.7
South West	Ekiti	477.6	199.8	14.1	28.9	23.1	12.2	21.0	0.8
South West	Lagos	764.7	99.9	64.8	22.5	4.2	1.4	7.0	0.1
South West	Ogun	1,181.3	343.1	51.5	24.4	14.2	4.5	5.3	0.0
South West	Ondo	754.0	176.5	14.0	25.8	19.6	10.0	29.0	1.7
South West	Osun	912.7	359.4	13.6	25.1	26.3	12.5	22.3	0.3
South West	Oyo	1,304.7	441.2	20.7	25.7	17.9	11.2	23.7	0.8
South West	Zone total	5,394.9	1,620.0	27.1	25.4	18.9	9.4	18.6	0.6
Nigeria	Total	40,221.1	14,533.0	9.3	19.0	22.4	16.2	32.0	1.1

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Chicken Distribution of agricultural households that practice crop and poultry activities by number of Chicken and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Chicken, '000	50 to 99 Chicken					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	1,156.5	2.5	9.0	16.6	15.3	55.4	1.3
North Central	Fct	567.2	171.6	39.4	15.1	6.6	15.3	23.7	0.0
North Central	Kogi	900.6	466.1	16.4	24.2	17.1	10.2	30.9	1.1
North Central	Kwara	787.9	282.0	14.7	32.1	20.8	11.2	20.1	1.0
North Central	Nasarawa	778.1	314.9	24.3	26.1	19.5	7.7	22.3	0.0
North Central	Niger	1,450.1	374.2	16.5	23.3	18.9	17.0	23.1	1.1
North Central	Plateau	1,438.0	742.7	12.2	15.0	17.2	10.3	43.2	2.1
North Central	Zone total	7,755.1	3,507.9	11.9	16.5	16.9	12.9	40.5	1.2
North East	Adamawa	1,184.6	487.6	6.9	27.2	34.4	12.4	18.2	0.9
North East	Bauchi	1,942.2	1,019.0	3.3	10.1	17.8	19.3	47.8	1.7
North East	Borno	1,045.4	182.5	47.8	24.2	13.2	3.2	11.6	0.0
North East	Gombe	532.5	183.0	12.4	25.3	16.7	15.7	29.5	0.4
North East	Taraba	977.3	430.1	3.8	10.0	17.3	19.5	49.4	0.0
North East	Yobe	763.2	324.0	7.8	21.3	24.9	18.7	27.4	0.0
North East	Zone total	6,445.4	2,626.1	9.8	17.4	21.3	15.9	34.8	0.9
North West	Jigawa	1,187.3	647.2	8.7	11.1	19.9	14.3	43.8	2.1
North West	Kaduna	1,996.6	733.6	13.5	20.2	20.5	12.9	31.0	1.8
North West	Kano	2,369.0	891.3	13.5	23.1	24.7	10.3	26.9	1.5
North West	Katsina	1,495.0	524.8	9.9	17.1	17.7	10.2	43.4	1.7
North West	Kebbi	1,175.4	381.5	11.0	24.7	25.3	13.6	24.4	1.1
North West	Sokoto	1,250.6	354.5	9.6	20.0	14.4	10.4	43.8	1.8
North West	Zamfara	887.3	267.7	3.8	16.4	21.6	16.6	40.9	0.7
North West	Zone total	10,361.2	3,800.6	12.0	20.4	21.5	12.0	32.5	1.6
South East	Abia	911.3	221.8	4.8	15.0	16.4	17.4	43.9	2.5
South East	Anambra	1,072.2	361.6	7.1	17.2	16.2	11.6	45.9	1.9
South East	Ebonyi	886.9	545.2	0.5	7.5	10.9	12.8	57.9	10.3
South East	Enugu	909.3	318.5	5.3	12.8	19.0	15.6	43.4	3.9
South East	Imo	1,191.8	244.1	10.0	13.9	22.0	14.8	38.2	1.0
South East	Zone total	4,971.4	1,691.2	5.8	13.9	16.9	14.2	45.6	3.6
South South	Akwa Ibom	1,278.7	544.4	7.6	12.8	17.0	10.9	46.8	5.0
South South	Bayelsa	334.6	14.8	16.3	18.2	15.4	21.1	29.0	0.0
South South	Cross River	805.5	353.5	5.6	9.2	12.4	16.5	53.2	3.2
South South	Delta	949.8	155.8	17.1	15.2	13.9	8.6	38.5	6.7
South South	Edo	602.9	56.4	23.1	31.2	15.3	5.4	22.8	2.2
South South	Rivers	1,321.5	162.4	10.5	23.9	17.2	9.6	35.5	3.3
South South	Zone total	5,293.1	1,287.1	10.3	15.6	15.0	11.7	43.2	4.2
South West	Ekiti	477.6	199.8	19.6	22.8	19.7	10.4	27.3	0.2
South West	Lagos	764.7	99.9	66.7	15.0	6.2	0.5	11.4	0.0
South West	Ogun	1,181.3	343.1	26.3	43.0	13.3	6.1	11.2	0.2
South West	Ondo	754.0	176.5	10.4	32.1	17.4	9.3	29.4	1.3
South West	Osun	912.7	359.4	8.0	25.4	35.4	10.6	19.1	1.5
South West	Oyo	1,304.7	441.2	23.4	25.3	13.0	7.3	30.5	0.4
South West	Zone total	5,394.9	1,620.0	22.3	28.7	18.9	7.8	21.7	0.7
Nigeria	Total	40,221.1	14,533.0	11.7	18.4	18.3	12.4	37.2	2.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Chicken- Distribution of agricultural households that practice crop and poultry activities by number of Chicken and Plot number Cont'd**

				100 to 199 Chicken					
Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Chicken, '000	1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	1,156.5	10.3	13.5	19.0	13.2	42.4	1.7
North Central	Fct	567.2	171.6	11.3	39.2	13.1	22.9	13.6	0.0
North Central	Kogi	900.6	466.1	10.1	23.2	26.0	15.1	25.2	0.4
North Central	Kwara	787.9	282.0	14.1	30.8	14.9	4.0	36.2	0.0
North Central	Nasarawa	778.1	314.9	47.9	19.1	12.1	3.2	17.7	0.0
North Central	Niger	1,450.1	374.2	13.0	25.2	13.8	15.8	30.2	2.0
North Central	Plateau	1,438.0	742.7	35.6	19.4	10.7	2.2	30.8	1.3
North Central	Zone total	7,755.1	3,507.9	20.3	20.9	16.1	10.1	31.6	1.0
North East	Adamawa	1,184.6	487.6	10.9	26.8	30.8	12.6	19.0	0.0
North East	Bauchi	1,942.2	1,019.0	3.3	15.9	17.4	21.2	42.1	0.2
North East	Borno	1,045.4	182.5	33.3	38.7	9.9	8.8	9.2	0.0
North East	Gombe	532.5	183.0	18.6	24.9	23.8	22.2	9.6	0.9
North East	Taraba	977.3	430.1	8.6	16.5	35.3	4.8	34.8	0.0
North East	Yobe	763.2	324.0	11.5	19.2	33.4	10.0	26.0	0.0
North East	Zone total	6,445.4	2,626.1	10.3	21.4	23.8	15.3	29.1	0.2
North West	Jigawa	1,187.3	647.2	6.5	18.1	23.4	12.0	32.9	7.1
North West	Kaduna	1,996.6	733.6	14.3	20.6	23.6	10.5	29.4	1.7
North West	Kano	2,369.0	891.3	11.7	28.0	15.8	14.5	29.2	0.8
North West	Katsina	1,495.0	524.8	17.3	32.1	16.5	3.2	28.6	2.3
North West	Kebbi	1,175.4	381.5	4.4	29.5	15.9	13.5	33.8	3.0
North West	Sokoto	1,250.6	354.5	24.2	16.4	20.4	16.5	22.5	0.0
North West	Zamfara	887.3	267.7	10.3	20.4	29.9	6.7	32.7	0.0
North West	Zone total	10,361.2	3,800.6	13.5	24.0	20.1	11.6	29.2	1.5
South East	Abia	911.3	221.8	12.0	13.8	16.8	19.4	32.5	5.5
South East	Anambra	1,072.2	361.6	8.0	17.9	17.8	16.5	38.2	1.6
South East	Ebonyi	886.9	545.2	1.4	11.1	9.0	17.9	55.6	4.8
South East	Enugu	909.3	318.5	11.0	7.2	16.9	14.0	44.2	6.7
South East	Imo	1,191.8	244.1	9.6	18.1	19.1	21.6	27.2	4.4
South East	Zone total	4,971.4	1,691.2	9.0	14.6	16.8	17.8	37.8	4.1
South South	Akwa Ibom	1,278.7	544.4	13.5	15.6	16.7	19.4	29.2	5.6
South South	Bayelsa	334.6	14.8	18.6	13.3	45.5	5.1	14.6	2.9
South South	Cross River	805.5	353.5	15.0	12.1	14.3	10.8	44.7	3.1
South South	Delta	949.8	155.8	26.4	17.6	13.6	10.6	27.4	4.4
South South	Edo	602.9	56.4	26.1	12.8	22.9	11.6	23.9	2.7
South South	Rivers	1,321.5	162.4	10.1	23.6	18.6	11.1	33.1	3.5
South South	Zone total	5,293.1	1,287.1	16.0	17.3	17.1	13.4	32.0	4.2
South West	Ekiti	477.6	199.8	12.7	34.0	17.3	15.5	20.5	0.0
South West	Lagos	764.7	99.9	74.4	1.7	2.0	0.6	21.3	0.0
South West	Ogun	1,181.3	343.1	31.2	24.8	14.1	8.4	21.5	0.0
South West	Ondo	754.0	176.5	8.5	22.9	18.9	11.2	37.4	1.1
South West	Osun	912.7	359.4	16.5	34.1	20.0	10.2	17.1	2.1
South West	Oyo	1,304.7	441.2	18.7	26.9	14.2	11.0	28.5	0.7
South West	Zone total	5,394.9	1,620.0	27.0	24.4	14.1	9.3	24.5	0.7
Nigeria	Total	40,221.1	14,533.0	15.8	20.0	17.6	12.9	31.5	2.3

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Chicken-Distribution of agricultural households that practice crop and poultry activities by number of Chicken and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Chicken, '000	200 to 499 Chicken					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	1,156.5	7.4	14.6	26.7	8.7	42.2	0.4
North Central	Fct	567.2	171.6	46.1	20.9	0.0	2.2	30.8	0.0
North Central	Kogi	900.6	466.1	11.6	23.5	21.8	7.7	34.6	0.8
North Central	Kwara	787.9	282.0	16.4	21.2	29.7	2.9	29.9	0.0
North Central	Nasarawa	778.1	314.9	45.7	27.6	9.9	2.6	14.2	0.0
North Central	Niger	1,450.1	374.2	9.0	23.5	17.9	6.2	36.9	6.5
North Central	Plateau	1,438.0	742.7	33.0	28.4	13.6	5.9	17.2	1.9
North Central	Zone total	7,755.1	3,507.9	23.1	22.1	18.4	6.0	29.3	1.0
North East	Adamawa	1,184.6	487.6	15.4	30.3	22.5	8.6	23.2	0.0
North East	Bauchi	1,942.2	1,019.0	0.5	34.4	31.9	3.1	29.4	0.7
North East	Borno	1,045.4	182.5	51.5	42.3	0.0	6.1	0.0	0.0
North East	Gombe	532.5	183.0	11.7	4.3	20.4	17.7	37.4	8.5
North East	Taraba	977.3	430.1	12.1	34.1	20.4	0.0	33.5	0.0
North East	Yobe	763.2	324.0	18.1	26.5	40.1	0.0	15.3	0.0
North East	Zone total	6,445.4	2,626.1	11.0	32.1	25.4	4.5	26.1	0.9
North West	Jigawa	1,187.3	647.2	10.2	36.0	21.4	4.3	28.1	0.0
North West	Kaduna	1,996.6	733.6	13.2	24.1	20.7	13.1	27.1	1.8
North West	Kano	2,369.0	891.3	18.5	28.9	24.7	8.8	19.0	0.1
North West	Katsina	1,495.0	524.8	12.4	42.9	18.6	3.1	22.9	0.1
North West	Kebbi	1,175.4	381.5	18.1	4.1	14.4	18.6	41.2	3.7
North West	Sokoto	1,250.6	354.5	2.6	28.9	38.9	10.9	18.7	0.0
North West	Zamfara	887.3	267.7	10.2	28.0	38.6	11.7	5.9	5.6
North West	Zone total	10,361.2	3,800.6	15.2	27.9	23.3	10.2	22.6	0.9
South East	Abia	911.3	221.8	8.0	18.2	15.3	12.9	42.0	3.5
South East	Anambra	1,072.2	361.6	3.7	19.0	20.4	16.5	36.9	3.4
South East	Ebonyi	886.9	545.2	3.4	12.0	14.5	10.5	47.9	11.7
South East	Enugu	909.3	318.5	4.4	18.0	13.9	14.6	38.0	11.1
South East	Imo	1,191.8	244.1	17.5	25.4	17.8	14.9	17.5	6.9
South East	Zone total	4,971.4	1,691.2	8.7	20.1	17.5	14.7	32.9	6.1
South South	Akwa Ibom	1,278.7	544.4	11.1	18.5	15.3	9.0	41.7	4.3
South South	Bayelsa	334.6	14.8	15.6	10.9	50.5	0.0	23.0	0.0
South South	Cross River	805.5	353.5	16.1	9.0	14.2	14.9	40.5	5.2
South South	Delta	949.8	155.8	18.1	20.6	17.3	11.4	28.6	3.9
South South	Edo	602.9	56.4	22.0	23.5	17.3	4.7	26.6	5.9
South South	Rivers	1,321.5	162.4	3.4	26.9	17.7	14.1	35.9	2.0
South South	Zone total	5,293.1	1,287.1	11.7	20.1	16.7	11.1	36.5	3.9
South West	Ekiti	477.6	199.8	33.6	22.2	30.7	5.3	8.2	0.0
South West	Lagos	764.7	99.9	46.6	1.1	13.9	2.3	34.1	2.0
South West	Ogun	1,181.3	343.1	44.6	24.8	7.0	3.9	19.6	0.0
South West	Ondo	754.0	176.5	15.8	14.7	28.2	15.9	24.4	1.1
South West	Osun	912.7	359.4	11.1	25.5	26.2	9.6	25.3	2.3
South West	Oyo	1,304.7	441.2	20.0	31.1	9.3	4.9	33.9	0.7
South West	Zone total	5,394.9	1,620.0	28.7	23.3	15.6	6.2	25.4	0.8
Nigeria	Total	40,221.1	14,533.0	16.1	23.0	18.7	9.8	29.7	2.7

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Chicken- Distribution of agricultural households that practice crop and poultry activities by number of Chicken and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Chicken, '000	500 to 999 Chicken					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	1,156.5	12.7	3.8	17.1	4.4	62.0	0.0
North Central	Fct	567.2	171.6	85.0	15.0	0.0	0.0	0.0	0.0
North Central	Kogi	900.6	466.1	0.0	19.7	14.1	19.4	46.8	0.0
North Central	Kwara	787.9	282.0	18.5	18.9	27.3	2.1	33.3	0.0
North Central	Nasarawa	778.1	314.9	50.5	19.5	15.4	0.0	14.6	0.0
North Central	Niger	1,450.1	374.2	0.0	100.0	0.0	0.0	0.0	0.0
North Central	Plateau	1,438.0	742.7	60.7	19.0	4.2	0.0	16.1	0.0
North Central	Zone total	7,755.1	3,507.9	37.9	15.5	13.2	2.9	30.6	0.0
North East	Adamawa	1,184.6	487.6	11.7	59.3	0.0	0.0	29.1	0.0
North East	Bauchi	1,942.2	1,019.0	0.0	0.0	66.8	0.0	33.2	0.0
North East	Borno	1,045.4	182.5	0.0	0.0	0.0	100.0	0.0	0.0
North East	Gombe	532.5	183.0	56.6	43.4	0.0	0.0	0.0	0.0
North East	Taraba	977.3	430.1	0.0	100.0	0.0	0.0	0.0	0.0
North East	Yobe	763.2	324.0	0.0	0.0	0.0	100.0	0.0	0.0
North East	Zone total	6,445.4	2,626.1	6.3	21.3	41.9	5.2	25.2	0.0
North West	Jigawa	1,187.3	647.2	0.0	12.7	6.6	4.3	74.2	2.2
North West	Kaduna	1,996.6	733.6	21.7	19.2	18.8	12.3	28.0	0.0
North West	Kano	2,369.0	891.3	15.0	36.3	15.2	8.9	23.2	1.3
North West	Katsina	1,495.0	524.8	29.6	51.6	1.9	1.8	14.8	0.2
North West	Kebbi	1,175.4	381.5	0.0	0.0	83.0	0.0	17.0	0.0
North West	Sokoto	1,250.6	354.5	0.0	27.4	35.2	10.6	26.9	0.0
North West	Zamfara	887.3	267.7	0.0	0.0	0.0	0.0	100.0	0.0
North West	Zone total	10,361.2	3,800.6	18.2	31.5	15.3	8.8	25.6	0.7
South East	Abia	911.3	221.8	5.7	8.6	20.0	6.7	40.1	18.9
South East	Anambra	1,072.2	361.6	0.3	22.2	8.6	16.4	49.3	3.1
South East	Ebonyi	886.9	545.2	0.0	24.3	0.0	14.4	47.4	13.9
South East	Enugu	909.3	318.5	0.0	14.2	16.8	16.1	42.3	10.6
South East	Imo	1,191.8	244.1	6.5	10.0	22.1	10.7	46.6	4.1
South East	Zone total	4,971.4	1,691.2	3.4	14.7	15.7	12.4	45.7	8.0
South South	Akwa Ibom	1,278.7	544.4	14.5	10.1	14.0	20.0	37.6	3.6
South South	Bayelsa	334.6	14.8	8.3	0.0	7.3	40.8	43.6	0.0
South South	Cross River	805.5	353.5	15.7	15.5	13.0	16.6	36.8	2.4
South South	Delta	949.8	155.8	16.5	18.1	23.8	10.1	31.5	0.0
South South	Edo	602.9	56.4	7.5	22.8	13.7	1.8	53.4	0.7
South South	Rivers	1,321.5	162.4	6.4	7.9	13.0	8.7	61.0	3.0
South South	Zone total	5,293.1	1,287.1	12.4	12.5	14.7	14.4	43.5	2.5
South West	Ekiti	477.6	199.8	14.3	37.8	24.8	9.1	13.9	0.0
South West	Lagos	764.7	99.9	0.0	51.8	0.0	45.3	2.9	0.0
South West	Ogun	1,181.3	343.1	35.1	42.1	4.8	1.6	15.1	1.4
South West	Ondo	754.0	176.5	26.8	10.2	14.1	24.9	23.0	1.0
South West	Osun	912.7	359.4	15.4	34.0	18.9	14.2	17.5	0.0
South West	Oyo	1,304.7	441.2	22.8	31.7	13.0	7.4	24.6	0.6
South West	Zone total	5,394.9	1,620.0	22.6	36.2	10.6	12.1	17.8	0.7
Nigeria	Total	40,221.1	14,533.0	18.0	22.1	14.4	10.5	32.7	2.3

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Chicken- Distribution of agricultural households that practice crop and poultry activities by number of Chicken and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Chicken, '000	1000 to 5000 Chicken					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	1,156.5	7.3	22.3	15.4	7.5	47.6	0.0
North Central	Fct	567.2	171.6	70.6	8.8	0.0	6.8	13.8	0.0
North Central	Kogi	900.6	466.1	27.5	26.7	29.7	0.0	14.3	1.7
North Central	Kwara	787.9	282.0	1.4	9.6	31.8	0.0	53.2	3.9
North Central	Nasarawa	778.1	314.9	48.4	36.2	0.0	7.6	7.8	0.0
North Central	Niger	1,450.1	374.2	0.6	3.3	21.0	18.2	56.9	0.0
North Central	Plateau	1,438.0	742.7	56.6	17.9	0.0	1.2	19.7	4.6
North Central	Zone total	7,755.1	3,507.9	40.5	16.2	8.7	5.2	27.5	2.0
North East	Adamawa	1,184.6	487.6	12.4	27.9	16.1	20.1	23.5	0.0
North East	Bauchi	1,942.2	1,019.0	0.0	18.5	14.3	0.0	67.2	0.0
North East	Borno	1,045.4	182.5	0.0	0.0	12.8	0.0	13.9	73.3
North East	Gombe	532.5	183.0	83.4	0.0	8.3	0.0	8.3	0.0
North East	Taraba	977.3	430.1	0.0	64.2	0.0	25.2	10.6	0.0
North East	Yobe	763.2	324.0	0.0	100.0	0.0	0.0	0.0	0.0
North East	Zone total	6,445.4	2,626.1	17.3	26.9	9.8	9.4	27.4	9.2
North West	Jigawa	1,187.3	647.2	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kaduna	1,996.6	733.6	26.2	15.8	11.0	4.2	42.8	0.0
North West	Kano	2,369.0	891.3	21.2	16.6	27.6	14.0	18.6	2.0
North West	Katsina	1,495.0	524.8	4.2	8.7	23.7	0.0	61.5	1.9
North West	Kebbi	1,175.4	381.5	0.0	0.0	0.0	0.0	100.0	0.0
North West	Sokoto	1,250.6	354.5	0.0	13.0	0.0	20.4	66.6	0.0
North West	Zamfara	887.3	267.7						
North West	Zone total	10,361.2	3,800.6	21.1	15.4	20.5	9.5	32.2	1.2
South East	Abia	911.3	221.8	22.2	15.1	3.3	0.0	51.8	7.5
South East	Anambra	1,072.2	361.6	1.9	5.2	24.4	5.1	54.5	9.0
South East	Ebonyi	886.9	545.2	11.4	13.6	20.1	2.8	52.1	0.0
South East	Enugu	909.3	318.5	11.9	6.9	22.1	7.8	26.5	24.8
South East	Imo	1,191.8	244.1	2.0	33.7	15.3	0.0	37.0	12.0
South East	Zone total	4,971.4	1,691.2	8.3	13.1	18.1	3.7	44.3	12.5
South South	Akwa Ibom	1,278.7	544.4	14.6	6.8	16.5	14.6	41.3	6.2
South South	Bayelsa	334.6	14.8	9.1	0.0	0.0	0.0	90.9	0.0
South South	Cross River	805.5	353.5	6.2	26.6	5.6	6.1	55.3	0.0
South South	Delta	949.8	155.8	19.3	10.1	13.9	11.5	40.4	4.7
South South	Edo	602.9	56.4	7.7	14.6	23.1	14.1	37.5	3.0
South South	Rivers	1,321.5	162.4	1.8	8.9	9.8	14.2	60.1	5.3
South South	Zone total	5,293.1	1,287.1	10.4	10.1	14.0	12.7	48.2	4.6
South West	Ekiti	477.6	199.8	2.1	0.0	4.0	36.0	57.9	0.0
South West	Lagos	764.7	99.9	0.0	2.2	5.6	46.5	45.8	0.0
South West	Ogun	1,181.3	343.1	51.6	13.0	12.0	15.5	7.9	0.0
South West	Ondo	754.0	176.5	0.0	2.7	51.1	0.0	35.5	10.7
South West	Osun	912.7	359.4	18.9	39.1	15.5	9.4	17.1	0.0
South West	Oyo	1,304.7	441.2	17.6	32.3	12.1	7.6	29.6	0.9
South West	Zone total	5,394.9	1,620.0	18.1	20.7	13.0	19.4	28.0	0.8
Nigeria	Total	40,221.1	14,533.0	19.1	15.9	14.6	11.9	35.2	3.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Chicken- Distribution of agricultural households that practice crop and poultry activities by number of Chicken and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Chicken, '000	More than 5000 Chicken					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	1,156.5						
North Central	Fct	567.2	171.6						
North Central	Kogi	900.6	466.1	0.0	0.0	86.8	0.0	13.2	0.0
North Central	Kwara	787.9	282.0						
North Central	Nasarawa	778.1	314.9	0.0	0.0	0.0	100.0	0.0	0.0
North Central	Niger	1,450.1	374.2						
North Central	Plateau	1,438.0	742.7						
North Central	Zone total	7,755.1	3,507.9	0.0	0.0	33.4	61.5	5.1	0.0
North East	Adamawa	1,184.6	487.6						
North East	Bauchi	1,942.2	1,019.0						
North East	Borno	1,045.4	182.5						
North East	Gombe	532.5	183.0						
North East	Taraba	977.3	430.1						
North East	Yobe	763.2	324.0						
North East	Zone total	6,445.4	2,626.1						
North West	Jigawa	1,187.3	647.2						
North West	Kaduna	1,996.6	733.6	0.0	0.0	0.0	100.0	0.0	0.0
North West	Kano	2,369.0	891.3	0.0	62.6	0.0	37.4	0.0	0.0
North West	Katsina	1,495.0	524.8						
North West	Kebbi	1,175.4	381.5						
North West	Sokoto	1,250.6	354.5						
North West	Zamfara	887.3	267.7	0.0	0.0	0.0	0.0	100.0	0.0
North West	Zone total	10,361.2	3,800.6	0.0	51.6	0.0	44.5	3.9	0.0
South East	Abia	911.3	221.8	0.0	0.0	0.0	0.0	100.0	0.0
South East	Anambra	1,072.2	361.6	0.0	0.0	0.0	35.8	64.2	0.0
South East	Ebonyi	886.9	545.2	0.0	0.0	0.0	100.0	0.0	0.0
South East	Enugu	909.3	318.5	0.0	28.0	44.0	0.0	28.0	0.0
South East	Imo	1,191.8	244.1	0.0	100.0	0.0	0.0	0.0	0.0
South East	Zone total	4,971.4	1,691.2	0.0	27.1	13.2	22.9	36.8	0.0
South South	Akwa Ibom	1,278.7	544.4	0.0	0.0	0.0	0.0	100.0	0.0
South South	Bayelsa	334.6	14.8	0.0	0.0	0.0	0.0	100.0	0.0
South South	Cross River	805.5	353.5	0.0	14.4	0.0	0.0	0.0	85.6
South South	Delta	949.8	155.8	0.0	0.0	0.0	80.7	19.3	0.0
South South	Edo	602.9	56.4						
South South	Rivers	1,321.5	162.4	0.0	0.0	0.0	26.9	73.1	0.0
South South	Zone total	5,293.1	1,287.1	0.0	1.9	0.0	24.2	62.7	11.2
South West	Ekiti	477.6	199.8	0.0	0.0	0.0	0.0	100.0	0.0
South West	Lagos	764.7	99.9	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ogun	1,181.3	343.1	35.9	43.5	0.0	0.0	20.6	0.0
South West	Ondo	754.0	176.5						
South West	Osun	912.7	359.4	27.6	30.8	0.0	0.0	41.6	0.0
South West	Oyo	1,304.7	441.2	0.0	0.0	17.0	5.8	77.3	0.0
South West	Zone total	5,394.9	1,620.0	12.7	14.5	8.0	2.7	62.0	0.0
Nigeria	Total	40,221.1	14,533.0	3.8	21.0	8.0	25.7	39.2	2.3

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Duck- Distribution of agricultural households that practice crop and poultry activities by number of Duck and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Duck, '000	1 to 9 Duck					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	147.6	1.1	8.6	18.6	24.4	45.9	1.3
North Central	Fct	567.2	5.5	64.4	10.7	11.4	8.5	5.0	0.0
North Central	Kogi	900.6	42.2	3.7	21.5	29.0	13.9	29.4	2.5
North Central	Kwara	787.9	13.9	12.7	22.0	19.3	16.4	29.1	0.5
North Central	Nasarawa	778.1	26.5	15.2	17.5	15.6	20.8	29.5	1.4
North Central	Niger	1,450.1	67.5	4.1	13.9	39.1	21.5	20.8	0.6
North Central	Plateau	1,438.0	122.9	2.8	16.7	24.3	14.0	40.9	1.3
North Central	Zone total	7,755.1	426.1	3.8	14.1	24.2	19.2	37.5	1.3
North East	Adamawa	1,184.6	68.1	5.7	24.7	33.8	17.3	18.3	0.2
North East	Bauchi	1,942.2	148.1	5.6	13.9	28.4	19.0	32.7	0.4
North East	Borno	1,045.4	26.1	8.2	25.3	16.9	20.3	29.3	0.0
North East	Gombe	532.5	32.5	3.9	16.5	27.3	18.0	34.2	0.2
North East	Taraba	977.3	74.5	3.5	19.6	30.3	20.0	26.3	0.3
North East	Yobe	763.2	39.7	9.1	21.1	32.0	20.5	17.1	0.2
North East	Zone total	6,445.4	389.0	5.7	18.6	29.1	19.1	27.2	0.3
North West	Jigawa	1,187.3	76.3	4.6	15.6	21.5	16.6	40.8	1.0
North West	Kaduna	1,996.6	60.5	4.7	19.8	26.6	16.6	29.8	2.5
North West	Kano	2,369.0	90.9	4.1	15.5	20.1	18.4	41.2	0.7
North West	Katsina	1,495.0	47.3	8.9	17.7	22.6	19.9	30.6	0.3
North West	Kebbi	1,175.4	17.0	4.0	20.9	35.1	20.7	19.2	0.0
North West	Sokoto	1,250.6	31.7	16.1	23.2	17.6	17.8	25.4	0.0
North West	Zamfara	887.3	16.3	2.5	24.7	24.0	17.8	30.8	0.2
North West	Zone total	10,361.2	340.1	6.2	18.2	22.7	17.9	34.1	0.9
South East	Abia	911.3	2.6	4.3	20.6	19.9	14.3	37.8	3.1
South East	Anambra	1,072.2	8.5	4.6	33.9	19.4	19.3	21.0	1.8
South East	Ebonyi	886.9	20.0	0.3	5.5	11.7	14.2	65.7	2.6
South East	Enugu	909.3	7.8	10.0	7.8	19.2	9.5	47.2	6.2
South East	Imo	1,191.8	1.7	1.8	15.7	33.4	37.7	11.4	0.0
South East	Zone total	4,971.4	40.6	3.0	11.3	15.4	14.9	52.3	3.1
South South	Akwa Ibom	1,278.7	11.8	5.9	8.9	10.8	17.8	48.7	7.9
South South	Bayelsa	334.6	0.9	47.5	0.0	1.5	26.9	15.4	8.6
South South	Cross River	805.5	16.0	7.4	10.9	22.4	17.4	40.3	1.5
South South	Delta	949.8	7.4	14.3	18.6	25.8	13.0	27.2	1.1
South South	Edo	602.9	2.6	2.9	23.7	35.4	17.6	20.4	0.0
South South	Rivers	1,321.5	11.0	3.4	7.1	23.0	13.2	42.6	10.6
South South	Zone total	5,293.1	49.6	7.7	11.7	20.4	16.4	39.3	4.5
South West	Ekiti	477.6	5.5	13.1	24.5	23.8	15.6	20.3	2.8
South West	Lagos	764.7	7.5	73.6	3.7	4.3	16.6	1.9	0.0
South West	Ogun	1,181.3	19.0	38.8	34.8	14.9	5.0	6.2	0.3
South West	Ondo	754.0	7.0	13.3	26.4	18.9	8.5	31.0	1.8
South West	Osun	912.7	11.2	10.1	23.0	23.8	10.5	32.0	0.7
South West	Oyo	1,304.7	23.3	28.1	20.7	15.9	10.6	21.4	3.3
South West	Zone total	5,394.9	73.5	30.7	23.4	16.4	10.1	17.7	1.6
Nigeria	Total	40,221.1	1,318.8	6.5	16.8	24.4	18.1	33.1	1.1

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Duck-Distribution of agricultural households that practice crop and poultry activities by number of Duck and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Duck, '000	10 to 49 Duck					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	147.6	0.5	5.6	20.8	12.0	59.6	1.5
North Central	Fct	567.2	5.5	20.9	62.5	7.9	7.8	1.0	0.0
North Central	Kogi	900.6	42.2	3.3	13.2	21.4	21.7	38.2	2.3
North Central	Kwara	787.9	13.9	7.6	21.2	30.0	20.5	20.7	0.0
North Central	Nasarawa	778.1	26.5	16.5	16.8	17.8	12.8	35.7	0.4
North Central	Niger	1,450.1	67.5	4.5	17.1	31.5	23.1	21.1	2.7
North Central	Plateau	1,438.0	122.9	3.9	9.1	22.5	18.4	44.9	1.3
North Central	Zone total	7,755.1	426.1	4.4	12.5	23.1	16.9	41.6	1.6
North East	Adamawa	1,184.6	68.1	4.6	20.3	27.4	20.0	27.5	0.2
North East	Bauchi	1,942.2	148.1	1.5	11.0	24.4	18.5	44.3	0.2
North East	Borno	1,045.4	26.1	14.0	16.4	20.0	10.6	38.7	0.3
North East	Gombe	532.5	32.5	6.2	9.5	20.6	19.6	43.4	0.7
North East	Taraba	977.3	74.5	7.1	16.8	21.5	17.3	36.9	0.3
North East	Yobe	763.2	39.7	5.2	18.4	28.5	17.9	29.0	0.9
North East	Zone total	6,445.4	389.0	4.6	14.7	24.1	18.2	38.0	0.3
North West	Jigawa	1,187.3	76.3	1.4	11.5	18.6	15.8	49.1	3.6
North West	Kaduna	1,996.6	60.5	2.3	15.9	12.5	22.1	46.6	0.5
North West	Kano	2,369.0	90.9	2.1	11.4	21.0	15.4	48.0	2.1
North West	Katsina	1,495.0	47.3	3.1	10.3	19.2	18.1	48.3	1.0
North West	Kebbi	1,175.4	17.0	5.0	11.3	31.5	25.2	27.0	0.0
North West	Sokoto	1,250.6	31.7	6.9	22.5	22.2	20.3	28.0	0.0
North West	Zamfara	887.3	16.3	3.1	18.3	36.2	18.6	22.9	0.9
North West	Zone total	10,361.2	340.1	2.5	12.9	20.4	17.7	44.6	1.8
South East	Abia	911.3	2.6	0.0	13.8	0.0	10.5	69.6	6.1
South East	Anambra	1,072.2	8.5	0.8	6.9	17.5	11.4	58.8	4.6
South East	Ebonyi	886.9	20.0	0.0	6.1	19.3	29.2	38.4	7.0
South East	Enugu	909.3	7.8	0.0	3.3	16.6	2.2	72.9	4.9
South East	Imo	1,191.8	1.7	0.0	0.0	23.5	58.9	17.6	0.0
South East	Zone total	4,971.4	40.6	0.3	6.0	16.9	17.1	54.4	5.3
South South	Akwa Ibom	1,278.7	11.8	0.0	9.2	5.1	12.8	63.8	9.1
South South	Bayelsa	334.6	0.9	0.0	35.9	25.5	31.5	0.0	7.1
South South	Cross River	805.5	16.0	3.1	6.6	24.9	15.9	47.1	2.4
South South	Delta	949.8	7.4	5.6	13.3	18.7	8.7	50.9	2.8
South South	Edo	602.9	2.6	4.6	28.0	17.9	15.4	34.0	0.0
South South	Rivers	1,321.5	11.0	8.9	7.2	9.5	12.4	57.7	4.3
South South	Zone total	5,293.1	49.6	4.7	9.0	15.0	13.3	53.7	4.3
South West	Ekiti	477.6	5.5	1.9	21.9	22.7	20.9	32.5	0.1
South West	Lagos	764.7	7.5	75.4	6.4	5.9	0.0	12.3	0.0
South West	Ogun	1,181.3	19.0	24.7	18.5	30.2	10.4	15.8	0.3
South West	Ondo	754.0	7.0	17.3	24.1	8.9	10.3	35.6	3.8
South West	Osun	912.7	11.2	0.7	14.8	43.4	17.1	23.5	0.5
South West	Oyo	1,304.7	23.3	14.4	25.0	21.1	14.1	23.4	2.0
South West	Zone total	5,394.9	73.5	19.3	19.9	24.8	12.5	22.3	1.2
Nigeria	Total	40,221.1	1,318.8	4.9	13.4	22.4	17.1	40.8	1.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Duck- Distribution of agricultural households that practice crop and poultry activities by number of Duck and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Duck, '000	50 to 99 Duck					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	147.6	0.0	1.8	7.1	7.0	60.3	23.8
North Central	Fct	567.2	5.5	0.0	0.0	100.0	0.0	0.0	0.0
North Central	Kogi	900.6	42.2	0.0	14.4	44.1	14.4	22.8	4.3
North Central	Kwara	787.9	13.9	0.0	23.8	34.5	3.6	38.2	0.0
North Central	Nasarawa	778.1	26.5	11.6	40.6	0.0	7.1	40.7	0.0
North Central	Niger	1,450.1	67.5	0.0	0.0	35.7	10.5	53.8	0.0
North Central	Plateau	1,438.0	122.9	28.8	20.1	10.2	12.4	26.2	2.2
North Central	Zone total	7,755.1	426.1	10.0	11.3	14.7	9.7	43.3	10.9
North East	Adamawa	1,184.6	68.1	29.8	5.6	5.8	15.5	43.3	0.0
North East	Bauchi	1,942.2	148.1	0.0	0.0	28.9	22.9	48.2	0.0
North East	Borno	1,045.4	26.1	64.6	0.0	0.0	35.4	0.0	0.0
North East	Gombe	532.5	32.5	0.0	0.0	0.0	7.3	80.6	12.2
North East	Taraba	977.3	74.5	0.0	3.7	18.5	18.1	59.7	0.0
North East	Yobe	763.2	39.7	0.0	0.0	38.9	17.8	43.2	0.0
North East	Zone total	6,445.4	389.0	3.7	1.5	22.7	19.7	51.7	0.8
North West	Jigawa	1,187.3	76.3	1.5	6.3	19.4	7.2	64.1	1.6
North West	Kaduna	1,996.6	60.5	0.0	0.0	7.3	21.5	71.2	0.0
North West	Kano	2,369.0	90.9	8.1	26.3	0.0	0.0	65.6	0.0
North West	Katsina	1,495.0	47.3	0.0	0.0	16.9	7.8	72.3	3.1
North West	Kebbi	1,175.4	17.0	0.0	0.0	74.1	3.4	22.5	0.0
North West	Sokoto	1,250.6	31.7	0.0	0.0	16.1	36.5	47.4	0.0
North West	Zamfara	887.3	16.3	0.0	59.9	0.0	24.7	15.4	0.0
North West	Zone total	10,361.2	340.1	3.1	13.8	11.8	8.7	61.8	0.8
South East	Abia	911.3	2.6						
South East	Anambra	1,072.2	8.5	0.0	2.6	0.0	22.8	66.4	8.1
South East	Ebonyi	886.9	20.0	0.0	0.0	0.0	56.6	43.4	0.0
South East	Enugu	909.3	7.8	0.0	0.0	0.0	0.0	100.0	0.0
South East	Imo	1,191.8	1.7						
South East	Zone total	4,971.4	40.6	0.0	2.2	0.0	26.8	64.4	6.7
South South	Akwa Ibom	1,278.7	11.8	0.0	29.8	18.2	0.0	39.6	12.4
South South	Bayelsa	334.6	0.9						
South South	Cross River	805.5	16.0	7.8	0.0	27.7	15.4	49.1	0.0
South South	Delta	949.8	7.4	8.0	16.2	30.3	28.1	17.3	0.0
South South	Edo	602.9	2.6	14.0	0.0	0.0	3.4	82.6	0.0
South South	Rivers	1,321.5	11.0	11.8	18.6	10.8	11.5	47.3	0.0
South South	Zone total	5,293.1	49.6	8.8	14.4	18.0	12.5	44.5	1.7
South West	Ekiti	477.6	5.5	0.0	61.2	0.0	0.0	38.8	0.0
South West	Lagos	764.7	7.5						
South West	Ogun	1,181.3	19.0	0.0	34.4	19.4	7.0	39.1	0.0
South West	Ondo	754.0	7.0	0.0	0.0	0.0	0.0	100.0	0.0
South West	Osun	912.7	11.2	100.0	0.0	0.0	0.0	0.0	0.0
South West	Oyo	1,304.7	23.3	0.0	0.0	6.8	50.8	42.5	0.0
South West	Zone total	5,394.9	73.5	2.6	23.9	13.4	20.1	40.1	0.0
Nigeria	Total	40,221.1	1,318.8	5.7	11.1	14.7	13.5	50.6	4.3

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Duck- Distribution of agricultural households that practice crop and poultry activities by number of Duck and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Duck, '000	100 to 199 Duck					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	147.6	0.0	4.1	12.6	0.0	83.3	0.0
North Central	Fct	567.2	5.5						
North Central	Kogi	900.6	42.2	0.0	54.3	45.7	0.0	0.0	0.0
North Central	Kwara	787.9	13.9	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Nasarawa	778.1	26.5	0.0	0.0	0.0	34.7	65.3	0.0
North Central	Niger	1,450.1	67.5						
North Central	Plateau	1,438.0	122.9	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Zone total	7,755.1	426.1	0.0	4.9	10.8	7.0	77.3	0.0
North East	Adamawa	1,184.6	68.1	0.0	72.8	0.0	0.0	27.2	0.0
North East	Bauchi	1,942.2	148.1						
North East	Borno	1,045.4	26.1						
North East	Gombe	532.5	32.5						
North East	Taraba	977.3	74.5	0.0	0.0	100.0	0.0	0.0	0.0
North East	Yobe	763.2	39.7	0.0	0.0	100.0	0.0	0.0	0.0
North East	Zone total	6,445.4	389.0	0.0	33.6	53.8	0.0	12.6	0.0
North West	Jigawa	1,187.3	76.3	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kaduna	1,996.6	60.5						
North West	Kano	2,369.0	90.9	0.0	0.0	0.0	12.0	88.0	0.0
North West	Katsina	1,495.0	47.3	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kebbi	1,175.4	17.0	0.0	0.0	0.0	0.0	100.0	0.0
North West	Sokoto	1,250.6	31.7						
North West	Zamfara	887.3	16.3						
North West	Zone total	10,361.2	340.1	0.0	0.0	0.0	5.0	95.0	0.0
South East	Abia	911.3	2.6	0.0	0.0	0.0	0.0	100.0	0.0
South East	Anambra	1,072.2	8.5	0.0	14.3	15.8	20.9	49.0	0.0
South East	Ebonyi	886.9	20.0						
South East	Enugu	909.3	7.8						
South East	Imo	1,191.8	1.7	0.0	0.0	0.0	0.0	100.0	0.0
South East	Zone total	4,971.4	40.6	0.0	10.4	11.6	15.3	62.6	0.0
South South	Akwa Ibom	1,278.7	11.8	0.0	0.0	0.0	0.0	74.0	26.0
South South	Bayelsa	334.6	0.9						
South South	Cross River	805.5	16.0						
South South	Delta	949.8	7.4	12.0	0.0	9.5	0.0	48.7	29.8
South South	Edo	602.9	2.6						
South South	Rivers	1,321.5	11.0	0.0	0.0	0.0	60.0	40.0	0.0
South South	Zone total	5,293.1	49.6	9.4	0.0	7.5	7.6	49.7	25.7
South West	Ekiti	477.6	5.5	0.0	0.0	100.0	0.0	0.0	0.0
South West	Lagos	764.7	7.5						
South West	Ogun	1,181.3	19.0	0.0	0.0	0.0	0.0	66.4	33.6
South West	Ondo	754.0	7.0	0.0	0.0	0.0	100.0	0.0	0.0
South West	Osun	912.7	11.2	0.0	0.0	0.0	0.0	100.0	0.0
South West	Oyo	1,304.7	23.3						
South West	Zone total	5,394.9	73.5	0.0	0.0	14.3	5.5	58.3	22.0
Nigeria	Total	40,221.1	1,318.8	1.7	4.5	11.1	7.1	68.8	6.8

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Duck- Distribution of agricultural households that practice crop and poultry activities by number of Duck and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Duck, '000	200 to 499 Duck					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	147.6	0.0	6.1	52.2	0.0	41.8	0.0
North Central	Fct	567.2	5.5						
North Central	Kogi	900.6	42.2						
North Central	Kwara	787.9	13.9						
North Central	Nasarawa	778.1	26.5						
North Central	Niger	1,450.1	67.5						
North Central	Plateau	1,438.0	122.9						
North Central	Zone total	7,755.1	426.1	0.0	6.1	52.2	0.0	41.8	0.0
North East	Adamawa	1,184.6	68.1						
North East	Bauchi	1,942.2	148.1	0.0	0.0	0.0	0.0	100.0	0.0
North East	Borno	1,045.4	26.1						
North East	Gombe	532.5	32.5						
North East	Taraba	977.3	74.5						
North East	Yobe	763.2	39.7						
North East	Zone total	6,445.4	389.0	0.0	0.0	0.0	0.0	100.0	0.0
North West	Jigawa	1,187.3	76.3	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kaduna	1,996.6	60.5						
North West	Kano	2,369.0	90.9	0.0	0.0	0.0	0.0	100.0	0.0
North West	Katsina	1,495.0	47.3	0.0	100.0	0.0	0.0	0.0	0.0
North West	Kebbi	1,175.4	17.0						
North West	Sokoto	1,250.6	31.7						
North West	Zamfara	887.3	16.3						
North West	Zone total	10,361.2	340.1	0.0	36.1	0.0	0.0	63.9	0.0
South East	Abia	911.3	2.6	0.0	0.0	0.0	0.0	100.0	0.0
South East	Anambra	1,072.2	8.5						
South East	Ebonyi	886.9	20.0						
South East	Enugu	909.3	7.8	0.0	0.0	0.0	100.0	0.0	0.0
South East	Imo	1,191.8	1.7	0.0	33.1	0.0	0.0	0.0	66.9
South East	Zone total	4,971.4	40.6	0.0	25.5	0.0	13.1	9.8	51.6
South South	Akwa Ibom	1,278.7	11.8						
South South	Bayelsa	334.6	0.9	0.0	0.0	0.0	0.0	100.0	0.0
South South	Cross River	805.5	16.0	0.0	0.0	0.0	0.0	100.0	0.0
South South	Delta	949.8	7.4	0.0	0.0	0.0	0.0	0.0	100.0
South South	Edo	602.9	2.6	100.0	0.0	0.0	0.0	0.0	0.0
South South	Rivers	1,321.5	11.0						
South South	Zone total	5,293.1	49.6	1.4	0.0	0.0	0.0	78.8	19.8
South West	Ekiti	477.6	5.5						
South West	Lagos	764.7	7.5						
South West	Ogun	1,181.3	19.0	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ondo	754.0	7.0						
South West	Osun	912.7	11.2						
South West	Oyo	1,304.7	23.3						
South West	Zone total	5,394.9	73.5	0.0	0.0	0.0	0.0	100.0	0.0
Nigeria	Total	40,221.1	1,318.8	0.6	8.6	11.5	2.7	57.0	19.6

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Duck- Distribution of agricultural households that practice crop and poultry activities by number of Duck and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Duck, '000	500 to 1000 Duck					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	147.6	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Fct	567.2	5.5						
North Central	Kogi	900.6	42.2						
North Central	Kwara	787.9	13.9						
North Central	Nasarawa	778.1	26.5	0.0	0.0	100.0	0.0	0.0	0.0
North Central	Niger	1,450.1	67.5	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Plateau	1,438.0	122.9						
North Central	Zone total	7,755.1	426.1	0.0	0.0	39.2	0.0	60.8	0.0
North East	Adamawa	1,184.6	68.1						
North East	Bauchi	1,942.2	148.1						
North East	Borno	1,045.4	26.1						
North East	Gombe	532.5	32.5						
North East	Taraba	977.3	74.5						
North East	Yobe	763.2	39.7						
North East	Zone total	6,445.4	389.0						
North West	Jigawa	1,187.3	76.3						
North West	Kaduna	1,996.6	60.5	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kano	2,369.0	90.9						
North West	Katsina	1,495.0	47.3						
North West	Kebbi	1,175.4	17.0						
North West	Sokoto	1,250.6	31.7						
North West	Zamfara	887.3	16.3						
North West	Zone total	10,361.2	340.1	0.0	0.0	0.0	0.0	100.0	0.0
South East	Abia	911.3	2.6						
South East	Anambra	1,072.2	8.5	0.0	0.0	0.0	100.0	0.0	0.0
South East	Ebonyi	886.9	20.0						
South East	Enugu	909.3	7.8						
South East	Imo	1,191.8	1.7						
South East	Zone total	4,971.4	40.6	0.0	0.0	0.0	100.0	0.0	0.0
South South	Akwa Ibom	1,278.7	11.8						
South South	Bayelsa	334.6	0.9						
South South	Cross River	805.5	16.0						
South South	Delta	949.8	7.4	0.0	0.0	0.0	0.0	100.0	0.0
South South	Edo	602.9	2.6						
South South	Rivers	1,321.5	11.0	0.0	0.0	0.0	0.0	100.0	0.0
South South	Zone total	5,293.1	49.6	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ekiti	477.6	5.5						
South West	Lagos	764.7	7.5						
South West	Ogun	1,181.3	19.0	100.0	0.0	0.0	0.0	0.0	0.0
South West	Ondo	754.0	7.0						
South West	Osun	912.7	11.2						
South West	Oyo	1,304.7	23.3	0.0	0.0	0.0	100.0	0.0	0.0
South West	Zone total	5,394.9	73.5	54.0	0.0	0.0	46.0	0.0	0.0
Nigeria	Total	40,221.1	1,318.8	16.0	0.0	15.1	16.1	52.9	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Duck- Distribution of agricultural households that practice crop and poultry activities by number of Duck and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Duck, '000	More than 1000 Duck					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	147.6						
North Central	Fct	567.2	5.5						
North Central	Kogi	900.6	42.2						
North Central	Kwara	787.9	13.9						
North Central	Nasarawa	778.1	26.5						
North Central	Niger	1,450.1	67.5						
North Central	Plateau	1,438.0	122.9						
North Central	Zone total	7,755.1	426.1						
North East	Adamawa	1,184.6	68.1						
North East	Bauchi	1,942.2	148.1						
North East	Borno	1,045.4	26.1						
North East	Gombe	532.5	32.5						
North East	Taraba	977.3	74.5						
North East	Yobe	763.2	39.7						
North East	Zone total	6,445.4	389.0						
North West	Jigawa	1,187.3	76.3						
North West	Kaduna	1,996.6	60.5						
North West	Kano	2,369.0	90.9						
North West	Katsina	1,495.0	47.3						
North West	Kebbi	1,175.4	17.0						
North West	Sokoto	1,250.6	31.7						
North West	Zamfara	887.3	16.3						
North West	Zone total	10,361.2	340.1						
South East	Abia	911.3	2.6						
South East	Anambra	1,072.2	8.5						
South East	Ebonyi	886.9	20.0						
South East	Enugu	909.3	7.8						
South East	Imo	1,191.8	1.7						
South East	Zone total	4,971.4	40.6						
South South	Akwa Ibom	1,278.7	11.8						
South South	Bayelsa	334.6	0.9						
South South	Cross River	805.5	16.0						
South South	Delta	949.8	7.4						
South South	Edo	602.9	2.6						
South South	Rivers	1,321.5	11.0	0.0	0.0	0.0	0.0	100.0	0.0
South South	Zone total	5,293.1	49.6	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ekiti	477.6	5.5						
South West	Lagos	764.7	7.5						
South West	Ogun	1,181.3	19.0						
South West	Ondo	754.0	7.0						
South West	Osun	912.7	11.2						
South West	Oyo	1,304.7	23.3						
South West	Zone total	5,394.9	73.5						
Nigeria	Total	40,221.1	1,318.8	0.0	0.0	0.0	0.0	100.0	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Guinea Fowl- Distribution of agricultural households that practice crop and poultry activities by number of Guinea Fowl and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Guinea Fowl, '000	1 to 9 Guinea Fowl					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	14.7	6.3	14.0	17.0	13.3	47.1	2.2
North Central	Fct	567.2	7.7	20.8	26.4	26.7	12.6	13.5	0.0
North Central	Kogi	900.6	36.6	12.2	34.8	22.5	14.3	16.1	0.1
North Central	Kwara	787.9	26.4	6.9	26.4	29.0	17.8	19.9	0.0
North Central	Nasarawa	778.1	14.0	7.0	7.9	41.1	9.4	32.4	2.2
North Central	Niger	1,450.1	37.9	3.6	11.3	28.7	17.9	38.0	0.5
North Central	Plateau	1,438.0	12.8	3.2	20.2	46.5	11.4	17.2	1.4
North Central	Zone total	7,755.1	150.1	7.5	21.6	28.7	15.0	26.5	0.7
North East	Adamawa	1,184.6	45.1	5.6	24.4	37.2	15.6	17.3	0.0
North East	Bauchi	1,942.2	251.0	12.0	23.2	26.9	15.4	22.0	0.5
North East	Borno	1,045.4	6.1	11.4	40.9	20.7	9.8	17.2	0.0
North East	Gombe	532.5	10.2	4.3	20.9	24.7	16.8	33.0	0.3
North East	Taraba	977.3	9.0	9.3	20.1	30.7	13.7	26.2	0.0
North East	Yobe	763.2	40.9	9.2	23.2	34.1	20.0	13.2	0.2
North East	Zone total	6,445.4	362.2	10.7	23.5	28.7	15.9	20.9	0.3
North West	Jigawa	1,187.3	178.5	7.4	20.6	25.8	16.8	28.8	0.6
North West	Kaduna	1,996.6	52.9	7.0	19.2	30.3	19.5	23.2	0.8
North West	Kano	2,369.0	139.3	9.2	21.1	17.0	15.4	36.2	1.2
North West	Katsina	1,495.0	109.4	8.3	21.9	24.5	17.3	27.7	0.2
North West	Kebbi	1,175.4	62.1	5.6	23.4	30.5	20.0	20.3	0.2
North West	Sokoto	1,250.6	118.2	10.3	14.6	21.1	20.0	33.6	0.4
North West	Zamfara	887.3	46.6	2.6	24.2	24.3	18.7	30.0	0.2
North West	Zone total	10,361.2	707.0	7.8	20.3	23.9	17.8	29.7	0.6
South East	Abia	911.3	9.6	4.7	10.3	27.2	17.4	39.1	1.3
South East	Anambra	1,072.2	1.7	0.0	87.6	12.4	0.0	0.0	0.0
South East	Ebonyi	886.9	13.5	0.3	8.0	6.6	14.5	67.4	3.2
South East	Enugu	909.3	0.5	0.0	41.4	45.4	0.0	13.1	0.0
South East	Imo	1,191.8	0.5	0.0	27.1	13.3	59.6	0.0	0.0
South East	Zone total	4,971.4	25.8	1.8	12.2	15.2	15.9	52.6	2.3
South South	Akwa Ibom	1,278.7	4.8	5.0	17.2	15.1	18.7	40.9	3.0
South South	Bayelsa	334.6	0.1						
South South	Cross River	805.5	0.6	13.2	0.0	18.9	17.0	29.2	21.7
South South	Delta	949.8	0.3	13.6	7.6	29.4	22.4	27.1	0.0
South South	Edo	602.9	0.4	0.0	4.5	24.8	70.7	0.0	0.0
South South	Rivers	1,321.5	1.8	0.0	0.0	16.0	84.0	0.0	0.0
South South	Zone total	5,293.1	8.1	6.1	12.4	17.3	26.3	33.2	4.8
South West	Ekiti	477.6	0.5	0.0	30.2	17.3	28.7	23.8	0.0
South West	Lagos	764.7	2.3	84.6	5.1	10.3	0.0	0.0	0.0
South West	Ogun	1,181.3	1.9	69.1	8.8	9.0	6.2	6.9	0.0
South West	Ondo	754.0	2.3	28.7	0.0	5.9	0.1	64.9	0.4
South West	Osun	912.7	5.4	6.8	13.2	18.2	24.1	37.6	0.0
South West	Oyo	1,304.7	30.5	16.3	16.9	19.8	14.6	31.4	1.0
South West	Zone total	5,394.9	42.9	22.0	14.2	17.3	13.8	31.9	0.7
Nigeria	Total	40,221.1	1,296.2	8.8	20.9	25.4	16.8	27.6	0.6

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

Table 22: Guinea Fowl- Distribution of agricultural households that practice crop and poultry activities by number of Guinea Fowl and Plot number Cont'd

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Guinea Fowl, '000	10 to 49 Guinea Fowl					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	14.7	20.6	30.4	24.1	6.9	16.6	1.4
North Central	Fct	567.2	7.7	11.2	42.6	18.0	9.4	18.7	0.0
North Central	Kogi	900.6	36.6	3.8	31.3	18.4	13.5	30.8	2.1
North Central	Kwara	787.9	26.4	6.5	21.2	28.0	27.5	16.8	0.0
North Central	Nasarawa	778.1	14.0	3.1	3.4	35.0	37.1	21.4	0.0
North Central	Niger	1,450.1	37.9	5.5	29.6	26.0	17.5	20.6	0.8
North Central	Plateau	1,438.0	12.8	1.0	9.8	30.0	13.0	46.1	0.0
North Central	Zone total	7,755.1	150.1	6.7	24.3	25.7	19.8	22.7	0.8
North East	Adamawa	1,184.6	45.1	4.1	22.5	35.5	19.8	17.9	0.1
North East	Bauchi	1,942.2	251.0	6.9	17.1	26.5	19.1	29.8	0.6
North East	Borno	1,045.4	6.1	22.8	29.4	22.0	7.5	17.7	0.6
North East	Gombe	532.5	10.2	5.9	19.7	18.0	13.9	41.2	1.3
North East	Taraba	977.3	9.0	1.4	26.6	23.1	22.2	26.8	0.0
North East	Yobe	763.2	40.9	3.1	14.1	30.5	29.9	21.9	0.5
North East	Zone total	6,445.4	362.2	6.2	17.9	27.9	20.1	27.4	0.5
North West	Jigawa	1,187.3	178.5	6.5	18.7	24.4	13.9	35.2	1.3
North West	Kaduna	1,996.6	52.9	3.8	26.5	28.9	12.0	27.9	0.8
North West	Kano	2,369.0	139.3	4.8	12.5	17.1	16.5	47.0	2.2
North West	Katsina	1,495.0	109.4	6.4	12.9	18.2	18.5	43.1	0.8
North West	Kebbi	1,175.4	62.1	2.7	15.6	34.2	23.1	24.0	0.4
North West	Sokoto	1,250.6	118.2	4.1	12.6	20.0	18.4	43.7	1.2
North West	Zamfara	887.3	46.6	2.7	17.0	23.5	14.7	41.8	0.3
North West	Zone total	10,361.2	707.0	5.0	15.5	22.3	16.7	39.3	1.2
South East	Abia	911.3	9.6	0.0	3.5	17.3	23.8	47.0	8.4
South East	Anambra	1,072.2	1.7	0.0	0.0	0.0	36.4	61.6	1.9
South East	Ebonyi	886.9	13.5	0.0	2.4	8.9	9.8	66.0	12.8
South East	Enugu	909.3	0.5	0.0	0.0	0.0	0.0	100.0	0.0
South East	Imo	1,191.8	0.5	0.0	90.7	9.3	0.0	0.0	0.0
South East	Zone total	4,971.4	25.8	0.0	4.0	11.2	17.8	57.3	9.7
South South	Akwa Ibom	1,278.7	4.8	0.0	8.5	15.6	10.6	55.2	10.1
South South	Bayelsa	334.6	0.1	0.0	0.0	0.0	0.0	93.9	6.1
South South	Cross River	805.5	0.6	0.0	17.8	0.0	45.3	36.9	0.0
South South	Delta	949.8	0.3	0.0	0.0	0.0	0.0	69.7	30.3
South South	Edo	602.9	0.4	43.0	0.0	0.0	15.8	41.2	0.0
South South	Rivers	1,321.5	1.8	39.5	45.0	0.0	0.0	15.5	0.0
South South	Zone total	5,293.1	8.1	14.5	20.7	8.7	8.2	41.7	6.3
South West	Ekiti	477.6	0.5	0.0	30.7	24.7	2.2	41.3	1.1
South West	Lagos	764.7	2.3	93.1	0.0	0.0	0.0	6.9	0.0
South West	Ogun	1,181.3	1.9	15.6	47.5	12.2	10.2	14.4	0.0
South West	Ondo	754.0	2.3	10.2	4.2	0.2	0.0	84.2	1.2
South West	Osun	912.7	5.4	3.4	8.1	21.6	11.1	55.3	0.5
South West	Oyo	1,304.7	30.5	10.1	14.5	19.8	16.1	33.5	6.0
South West	Zone total	5,394.9	42.9	15.0	13.5	18.1	13.8	35.0	4.7
Nigeria	Total	40,221.1	1,296.2	5.8	16.8	23.9	17.9	34.3	1.3

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Guinea Fowl- Distribution of agricultural households that practice crop and poultry activities by number of Guinea Fowl and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Guinea Fowl, '000	50 to 99 Guinea Fowl					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	14.7	0.0	0.0	27.4	39.7	32.9	0.0
North Central	Fct	567.2	7.7	90.5	0.0	0.0	9.0	0.5	0.0
North Central	Kogi	900.6	36.6	0.0	13.0	14.2	8.2	64.6	0.0
North Central	Kwara	787.9	26.4	0.0	7.4	52.9	0.0	39.7	0.0
North Central	Nasarawa	778.1	14.0	0.0	0.0	0.0	100.0	0.0	0.0
North Central	Niger	1,450.1	37.9	0.0	0.0	2.2	13.3	84.5	0.0
North Central	Plateau	1,438.0	12.8	0.0	0.0	0.0	0.0	0.0	100.0
North Central	Zone total	7,755.1	150.1	31.8	4.5	14.5	10.8	37.0	1.4
North East	Adamawa	1,184.6	45.1	2.0	25.9	38.9	13.3	19.9	0.0
North East	Bauchi	1,942.2	251.0	1.2	2.4	16.8	24.4	55.1	0.0
North East	Borno	1,045.4	6.1	0.0	0.0	0.0	0.0	100.0	0.0
North East	Gombe	532.5	10.2	0.0	0.0	65.2	0.0	34.8	0.0
North East	Taraba	977.3	9.0	0.0	74.0	26.0	0.0	0.0	0.0
North East	Yobe	763.2	40.9	0.0	17.0	9.1	39.7	34.2	0.0
North East	Zone total	6,445.4	362.2	1.4	8.7	22.0	21.9	46.1	0.0
North West	Jigawa	1,187.3	178.5	6.4	15.5	13.3	8.8	48.3	7.7
North West	Kaduna	1,996.6	52.9	4.0	8.5	17.7	35.1	34.8	0.0
North West	Kano	2,369.0	139.3	1.6	24.1	11.3	15.0	46.5	1.5
North West	Katsina	1,495.0	109.4	6.2	8.5	12.7	13.7	56.8	2.2
North West	Kebbi	1,175.4	62.1	17.9	0.0	17.5	10.1	52.1	2.5
North West	Sokoto	1,250.6	118.2	0.5	5.8	14.2	21.9	55.0	2.7
North West	Zamfara	887.3	46.6	0.0	15.5	0.0	21.6	62.9	0.0
North West	Zone total	10,361.2	707.0	4.2	12.8	13.1	17.7	49.7	2.5
South East	Abia	911.3	9.6	8.0	8.4	10.8	18.7	35.1	19.0
South East	Anambra	1,072.2	1.7	0.0	0.0	100.0	0.0	0.0	0.0
South East	Ebonyi	886.9	13.5	0.0	0.0	13.4	8.6	77.9	0.0
South East	Enugu	909.3	0.5	51.8	0.0	0.0	0.0	48.2	0.0
South East	Imo	1,191.8	0.5	0.0	0.0	0.0	0.0	100.0	0.0
South East	Zone total	4,971.4	25.8	6.6	1.9	12.1	10.0	65.1	4.3
South South	Akwa Ibom	1,278.7	4.8	0.0	0.0	0.0	0.0	39.1	60.9
South South	Bayelsa	334.6	0.1						
South South	Cross River	805.5	0.6	100.0	0.0	0.0	0.0	0.0	0.0
South South	Delta	949.8	0.3						
South South	Edo	602.9	0.4	0.0	0.0	0.0	0.0	100.0	0.0
South South	Rivers	1,321.5	1.8						
South South	Zone total	5,293.1	8.1	20.3	0.0	0.0	0.0	46.1	33.6
South West	Ekiti	477.6	0.5						
South West	Lagos	764.7	2.3	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ogun	1,181.3	1.9	0.0	49.9	0.0	50.1	0.0	0.0
South West	Ondo	754.0	2.3	0.0	14.7	0.0	0.0	81.8	3.5
South West	Osun	912.7	5.4	0.0	0.0	1.1	33.7	65.3	0.0
South West	Oyo	1,304.7	30.5	2.2	23.5	15.0	7.4	49.2	2.7
South West	Zone total	5,394.9	42.9	1.6	18.9	10.5	10.2	56.5	2.3
Nigeria	Total	40,221.1	1,296.2	4.9	9.9	16.9	18.3	48.4	1.6

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

Table 22: Guinea Fowl- Distribution of agricultural households that practice crop and poultry activities by number of Guinea Fowl and Plot number Cont'd

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Guinea Fowl, '000	100 to 199 Guinea Fowl					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	14.7	0.0	28.4	0.0	71.6	0.0	0.0
North Central	Fct	567.2	7.7						
North Central	Kogi	900.6	36.6	0.0	0.0	0.0	13.9	81.4	4.7
North Central	Kwara	787.9	26.4	31.5	0.0	0.0	0.0	68.5	0.0
North Central	Nasarawa	778.1	14.0						
North Central	Niger	1,450.1	37.9	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Plateau	1,438.0	12.8						
North Central	Zone total	7,755.1	150.1	1.2	5.9	0.0	18.5	73.1	1.2
North East	Adamawa	1,184.6	45.1	0.0	0.0	0.0	100.0	0.0	0.0
North East	Bauchi	1,942.2	251.0	0.0	0.0	0.0	27.8	72.2	0.0
North East	Borno	1,045.4	6.1	0.0	0.0	0.0	0.0	100.0	0.0
North East	Gombe	532.5	10.2						
North East	Taraba	977.3	9.0						
North East	Yobe	763.2	40.9	0.0	0.0	0.0	15.9	84.1	0.0
North East	Zone total	6,445.4	362.2	0.0	0.0	0.0	29.2	70.8	0.0
North West	Jigawa	1,187.3	178.5	5.2	7.7	2.9	1.1	83.0	0.0
North West	Kaduna	1,996.6	52.9	0.0	0.0	86.6	0.0	13.4	0.0
North West	Kano	2,369.0	139.3	3.7	5.0	5.5	4.9	80.9	0.0
North West	Katsina	1,495.0	109.4	7.1	25.2	0.0	11.5	56.1	0.0
North West	Kebbi	1,175.4	62.1	0.0	0.0	40.2	0.0	59.8	0.0
North West	Sokoto	1,250.6	118.2	0.0	16.2	13.9	20.0	41.4	8.6
North West	Zamfara	887.3	46.6						
North West	Zone total	10,361.2	707.0	3.5	10.3	20.8	6.5	57.7	1.1
South East	Abia	911.3	9.6	0.0	0.0	12.3	25.7	49.7	12.3
South East	Anambra	1,072.2	1.7	0.0	0.0	100.0	0.0	0.0	0.0
South East	Ebonyi	886.9	13.5	0.0	0.0	0.0	0.0	0.0	100.0
South East	Enugu	909.3	0.5						
South East	Imo	1,191.8	0.5	0.0	100.0	0.0	0.0	0.0	0.0
South East	Zone total	4,971.4	25.8	0.0	11.6	10.8	15.5	30.1	32.1
South South	Akwa Ibom	1,278.7	4.8						
South South	Bayelsa	334.6	0.1						
South South	Cross River	805.5	0.6						
South South	Delta	949.8	0.3						
South South	Edo	602.9	0.4						
South South	Rivers	1,321.5	1.8						
South South	Zone total	5,293.1	8.1						
South West	Ekiti	477.6	0.5	0.0	0.0	0.0	0.0	100.0	0.0
South West	Lagos	764.7	2.3						
South West	Ogun	1,181.3	1.9	0.0	0.0	0.0	0.0	100.0	0.0
South West	Ondo	754.0	2.3	0.0	20.7	0.0	0.0	79.3	0.0
South West	Osun	912.7	5.4	0.0	0.0	0.0	0.0	100.0	0.0
South West	Oyo	1,304.7	30.5	0.0	12.3	0.0	11.2	76.4	0.0
South West	Zone total	5,394.9	42.9	0.0	15.0	0.0	1.9	83.2	0.0
Nigeria	Total	40,221.1	1,296.2	2.0	7.7	12.2	13.7	60.9	3.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Guinea Fowl- Distribution of agricultural households that practice crop and poultry activities by number of Guinea Fowl and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Guinea Fowl, '000	200 to 499 Guinea Fowl					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	14.7	0.0	0.0	75.5	0.0	24.5	0.0
North Central	Fct	567.2	7.7						
North Central	Kogi	900.6	36.6						
North Central	Kwara	787.9	26.4	0.0	0.0	100.0	0.0	0.0	0.0
North Central	Nasarawa	778.1	14.0						
North Central	Niger	1,450.1	37.9						
North Central	Plateau	1,438.0	12.8						
North Central	Zone total	7,755.1	150.1	0.0	0.0	77.4	0.0	22.6	0.0
North East	Adamawa	1,184.6	45.1						
North East	Bauchi	1,942.2	251.0						
North East	Borno	1,045.4	6.1						
North East	Gombe	532.5	10.2						
North East	Taraba	977.3	9.0						
North East	Yobe	763.2	40.9						
North East	Zone total	6,445.4	362.2						
North West	Jigawa	1,187.3	178.5	0.0	19.8	0.0	0.0	80.2	0.0
North West	Kaduna	1,996.6	52.9	0.0	0.0	0.0	100.0	0.0	0.0
North West	Kano	2,369.0	139.3	0.0	0.0	0.0	0.0	40.7	59.3
North West	Katsina	1,495.0	109.4	0.0	70.4	0.0	0.0	29.6	0.0
North West	Kebbi	1,175.4	62.1						
North West	Sokoto	1,250.6	118.2	26.5	0.0	19.5	0.0	25.8	28.2
North West	Zamfara	887.3	46.6	0.0	0.0	0.0	0.0	100.0	0.0
North West	Zone total	10,361.2	707.0	2.2	25.8	1.6	15.7	47.5	7.2
South East	Abia	911.3	9.6	0.0	0.0	0.0	13.5	35.2	51.3
South East	Anambra	1,072.2	1.7						
South East	Ebonyi	886.9	13.5						
South East	Enugu	909.3	0.5						
South East	Imo	1,191.8	0.5						
South East	Zone total	4,971.4	25.8	0.0	0.0	0.0	13.5	35.2	51.3
South South	Akwa Ibom	1,278.7	4.8						
South South	Bayelsa	334.6	0.1						
South South	Cross River	805.5	0.6						
South South	Delta	949.8	0.3						
South South	Edo	602.9	0.4						
South South	Rivers	1,321.5	1.8	0.0	0.0	100.0	0.0	0.0	0.0
South South	Zone total	5,293.1	8.1	0.0	0.0	100.0	0.0	0.0	0.0
South West	Ekiti	477.6	0.5						
South West	Lagos	764.7	2.3						
South West	Ogun	1,181.3	1.9						
South West	Ondo	754.0	2.3						
South West	Osun	912.7	5.4						
South West	Oyo	1,304.7	30.5	0.0	0.0	0.0	0.0	100.0	0.0
South West	Zone total	5,394.9	42.9	0.0	0.0	0.0	0.0	100.0	0.0
Nigeria	Total	40,221.1	1,296.2	1.2	13.9	19.4	11.3	39.7	14.6

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Guinea Fowl- Distribution of agricultural households that practice crop and poultry activities by number of Guinea Fowl and Plot number Cont'd**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Guinea Fowl, '000	500 to 1000 Guinea Fowl					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	14.7						
North Central	Fct	567.2	7.7						
North Central	Kogi	900.6	36.6	0.0	100.0	0.0	0.0	0.0	0.0
North Central	Kwara	787.9	26.4						
North Central	Nasarawa	778.1	14.0						
North Central	Niger	1,450.1	37.9	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Plateau	1,438.0	12.8						
North Central	Zone total	7,755.1	150.1	0.0	22.3	0.0	0.0	77.7	0.0
North East	Adamawa	1,184.6	45.1						
North East	Bauchi	1,942.2	251.0						
North East	Borno	1,045.4	6.1						
North East	Gombe	532.5	10.2						
North East	Taraba	977.3	9.0						
North East	Yobe	763.2	40.9						
North East	Zone total	6,445.4	362.2						
North West	Jigawa	1,187.3	178.5						
North West	Kaduna	1,996.6	52.9	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kano	2,369.0	139.3						
North West	Katsina	1,495.0	109.4						
North West	Kebbi	1,175.4	62.1						
North West	Sokoto	1,250.6	118.2						
North West	Zamfara	887.3	46.6						
North West	Zone total	10,361.2	707.0	0.0	0.0	0.0	0.0	100.0	0.0
South East	Abia	911.3	9.6	0.0	0.0	49.7	0.0	50.3	0.0
South East	Anambra	1,072.2	1.7						
South East	Ebonyi	886.9	13.5						
South East	Enugu	909.3	0.5						
South East	Imo	1,191.8	0.5						
South East	Zone total	4,971.4	25.8	0.0	0.0	49.7	0.0	50.3	0.0
South South	Akwa Ibom	1,278.7	4.8						
South South	Bayelsa	334.6	0.1						
South South	Cross River	805.5	0.6						
South South	Delta	949.8	0.3						
South South	Edo	602.9	0.4	0.0	0.0	0.0	0.0	0.0	100.0
South South	Rivers	1,321.5	1.8						
South South	Zone total	5,293.1	8.1	0.0	0.0	0.0	0.0	0.0	100.0
South West	Ekiti	477.6	0.5						
South West	Lagos	764.7	2.3						
South West	Ogun	1,181.3	1.9						
South West	Ondo	754.0	2.3						
South West	Osun	912.7	5.4	0.0	100.0	0.0	0.0	0.0	0.0
South West	Oyo	1,304.7	30.5	0.0	0.0	100.0	0.0	0.0	0.0
South West	Zone total	5,394.9	42.9	0.0	49.0	51.0	0.0	0.0	0.0
Nigeria	Total	40,221.1	1,296.2	0.0	22.3	26.5	0.0	37.5	13.7

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Turkey- Distribution of agricultural households that practice crop and poultry activities by number of Turkey and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Turkey, '000	1 to 9 Turkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	29.9	3.7	18.1	14.5	14.4	48.0	1.3
North Central	Fct	567.2	14.5	29.3	39.5	9.9	11.6	9.7	0.0
North Central	Kogi	900.6	16.2	13.9	28.1	26.4	9.1	22.2	0.3
North Central	Kwara	787.9	19.4	11.5	36.8	24.6	5.3	20.6	1.3
North Central	Nasarawa	778.1	18.3	12.3	9.0	29.7	22.3	24.1	2.6
North Central	Niger	1,450.1	22.5	8.0	12.7	22.7	20.6	33.1	3.0
North Central	Plateau	1,438.0	24.7	13.2	9.9	22.5	12.2	38.7	3.5
North Central	Zone total	7,755.1	145.6	11.2	19.5	21.5	14.0	31.8	2.0
North East	Adamawa	1,184.6	14.5	10.9	25.3	24.9	15.5	23.4	0.0
North East	Bauchi	1,942.2	27.2	1.4	14.9	37.9	15.2	30.1	0.4
North East	Borno	1,045.4	16.2	9.7	13.3	15.4	14.0	47.3	0.2
North East	Gombe	532.5	7.0	8.0	18.8	27.8	12.1	33.0	0.3
North East	Taraba	977.3	12.5	8.5	31.2	24.0	17.4	18.9	0.0
North East	Yobe	763.2	16.9	8.9	28.2	27.4	14.2	21.3	0.0
North East	Zone total	6,445.4	94.4	7.2	21.4	27.4	14.9	28.9	0.2
North West	Jigawa	1,187.3	11.8	8.4	16.7	25.6	13.5	34.8	1.1
North West	Kaduna	1,996.6	40.9	10.6	21.4	17.7	13.0	35.6	1.8
North West	Kano	2,369.0	53.8	5.4	14.5	21.7	15.0	42.7	0.8
North West	Katsina	1,495.0	23.3	9.4	16.6	21.6	16.5	35.0	0.9
North West	Kebbi	1,175.4	5.0	9.5	29.4	10.6	26.5	24.0	0.0
North West	Sokoto	1,250.6	14.4	17.0	29.6	18.4	12.1	22.9	0.0
North West	Zamfara	887.3	14.9	3.4	16.4	31.4	22.9	25.7	0.2
North West	Zone total	10,361.2	164.1	8.6	18.8	21.2	15.4	35.1	0.9
South East	Abia	911.3	11.8	5.2	21.3	23.8	16.6	32.5	0.6
South East	Anambra	1,072.2	24.1	13.9	8.6	27.0	9.7	40.1	0.6
South East	Ebonyi	886.9	9.7	3.2	6.6	9.0	17.0	63.1	1.1
South East	Enugu	909.3	11.7	12.5	12.4	19.3	7.3	42.8	5.8
South East	Imo	1,191.8	9.3	4.9	19.6	30.1	15.1	29.1	1.1
South East	Zone total	4,971.4	66.7	8.7	12.5	21.6	12.8	42.8	1.7
South South	Akwa Ibom	1,278.7	6.1	10.4	10.4	19.5	17.6	38.1	4.0
South South	Bayelsa	334.6	0.4	0.0	31.7	31.7	31.7	5.0	0.0
South South	Cross River	805.5	6.3	17.0	15.1	22.2	14.5	27.8	3.3
South South	Delta	949.8	12.5	16.9	14.5	18.8	16.2	32.6	1.0
South South	Edo	602.9	5.6	15.9	32.9	19.0	14.6	17.6	0.0
South South	Rivers	1,321.5	9.2	8.1	29.7	18.8	8.9	28.9	5.6
South South	Zone total	5,293.1	40.1	14.1	18.8	19.9	15.0	29.7	2.6
South West	Ekiti	477.6	12.3	14.7	29.5	27.7	10.4	17.3	0.4
South West	Lagos	764.7	16.1	69.3	19.9	7.2	0.9	2.7	0.0
South West	Ogun	1,181.3	36.8	67.9	16.8	7.4	3.6	4.3	0.0
South West	Ondo	754.0	20.1	15.8	24.0	15.5	9.2	34.3	1.3
South West	Osun	912.7	32.4	13.6	21.7	23.2	12.1	28.9	0.6
South West	Oyo	1,304.7	40.5	23.2	22.9	19.7	10.4	21.7	2.1
South West	Zone total	5,394.9	158.3	35.9	21.5	16.0	7.8	18.0	0.8
Nigeria	Total	40,221.1	669.2	14.9	19.4	21.2	13.2	30.2	1.1

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Turkey- Distribution of agricultural households that practice crop and poultry activities by number of Turkey and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Turkey, '000	10 to 49 Turkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	29.9	3.3	5.3	18.9	6.5	65.6	0.4
North Central	Fct	567.2	14.5	32.2	44.1	13.2	9.2	1.3	0.0
North Central	Kogi	900.6	16.2	10.4	26.2	23.0	9.5	28.5	2.5
North Central	Kwara	787.9	19.4	13.6	41.5	13.9	6.4	23.8	0.7
North Central	Nasarawa	778.1	18.3	54.7	23.7	9.3	3.1	9.2	0.0
North Central	Niger	1,450.1	22.5	12.3	9.5	20.1	23.9	34.3	0.0
North Central	Plateau	1,438.0	24.7	18.6	19.4	20.9	5.9	26.1	9.1
North Central	Zone total	7,755.1	145.6	20.3	23.7	16.8	9.1	28.6	1.5
North East	Adamawa	1,184.6	14.5	16.6	28.2	17.5	10.0	27.2	0.5
North East	Bauchi	1,942.2	27.2	0.3	6.8	12.4	29.3	50.9	0.2
North East	Borno	1,045.4	16.2	4.4	6.9	8.6	4.8	75.2	0.0
North East	Gombe	532.5	7.0	4.7	36.1	5.0	10.5	41.6	2.1
North East	Taraba	977.3	12.5	3.3	22.6	20.0	7.9	46.2	0.0
North East	Yobe	763.2	16.9	5.3	11.9	33.2	12.7	34.9	2.0
North East	Zone total	6,445.4	94.4	5.0	14.4	15.3	16.0	48.7	0.5
North West	Jigawa	1,187.3	11.8	5.0	16.5	20.2	26.1	30.5	1.7
North West	Kaduna	1,996.6	40.9	20.4	20.9	22.7	7.0	29.0	0.0
North West	Kano	2,369.0	53.8	6.3	6.9	12.2	15.6	58.4	0.7
North West	Katsina	1,495.0	23.3	5.2	16.6	16.9	12.1	47.5	1.8
North West	Kebbi	1,175.4	5.0	6.1	40.8	15.6	16.9	17.4	3.2
North West	Sokoto	1,250.6	14.4	2.5	19.9	15.8	21.7	37.6	2.5
North West	Zamfara	887.3	14.9	2.1	14.8	12.8	22.0	47.8	0.5
North West	Zone total	10,361.2	164.1	8.4	14.3	16.0	14.9	45.5	0.9
South East	Abia	911.3	11.8	10.0	20.1	23.3	14.9	31.7	0.0
South East	Anambra	1,072.2	24.1	11.7	19.3	12.9	15.0	40.1	0.9
South East	Ebonyi	886.9	9.7	0.0	17.9	7.8	19.1	52.3	2.8
South East	Enugu	909.3	11.7	2.4	7.7	14.8	14.4	50.7	10.0
South East	Imo	1,191.8	9.3	0.0	63.1	1.0	11.7	22.2	1.9
South East	Zone total	4,971.4	66.7	7.3	23.7	13.2	14.6	38.5	2.7
South South	Akwa Ibom	1,278.7	6.1	15.4	8.0	13.7	2.4	54.0	6.4
South South	Bayelsa	334.6	0.4	53.4	0.0	0.0	0.0	46.6	0.0
South South	Cross River	805.5	6.3	4.1	11.8	17.5	17.9	39.9	8.8
South South	Delta	949.8	12.5	24.1	19.5	13.8	5.2	30.8	6.6
South South	Edo	602.9	5.6	14.9	16.5	13.6	8.4	41.1	5.5
South South	Rivers	1,321.5	9.2	16.4	17.5	19.2	7.8	34.4	4.8
South South	Zone total	5,293.1	40.1	16.7	15.8	15.6	7.5	38.3	6.0
South West	Ekiti	477.6	12.3	6.9	25.4	35.9	12.6	19.2	0.1
South West	Lagos	764.7	16.1	16.6	56.6	0.8	0.0	26.1	0.0
South West	Ogun	1,181.3	36.8	51.9	24.9	8.9	2.3	11.4	0.5
South West	Ondo	754.0	20.1	20.7	23.6	17.8	9.7	28.2	0.1
South West	Osun	912.7	32.4	7.4	16.5	52.0	8.1	15.3	0.6
South West	Oyo	1,304.7	40.5	20.4	27.9	11.6	7.6	30.5	2.0
South West	Zone total	5,394.9	158.3	21.4	27.1	22.1	6.5	22.1	0.8
Nigeria	Total	40,221.1	669.2	14.9	21.5	17.5	10.7	33.7	1.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Turkey- Distribution of agricultural households that practice crop and poultry activities by number of Turkey and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Turkey, '000	50 to 99 Turkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	29.9	0.0	1.3	20.1	3.0	75.6	0.0
North Central	Fct	567.2	14.5	0.0	0.0	0.0	4.5	95.5	0.0
North Central	Kogi	900.6	16.2	27.6	34.3	4.5	4.6	29.1	0.0
North Central	Kwara	787.9	19.4	0.0	20.3	59.4	0.0	20.2	0.0
North Central	Nasarawa	778.1	18.3	33.5	36.1	3.0	0.7	26.7	0.0
North Central	Niger	1,450.1	22.5	0.0	8.9	0.0	40.5	50.6	0.0
North Central	Plateau	1,438.0	24.7	0.0	0.0	100.0	0.0	0.0	0.0
North Central	Zone total	7,755.1	145.6	12.1	19.9	23.8	4.2	40.1	0.0
North East	Adamawa	1,184.6	14.5	45.9	0.0	42.7	11.5	0.0	0.0
North East	Bauchi	1,942.2	27.2	0.0	0.0	43.2	43.2	13.5	0.0
North East	Borno	1,045.4	16.2	0.0	85.7	0.0	0.0	14.3	0.0
North East	Gombe	532.5	7.0	100.0	0.0	0.0	0.0	0.0	0.0
North East	Taraba	977.3	12.5						
North East	Yobe	763.2	16.9	0.0	0.0	0.0	28.6	71.4	0.0
North East	Zone total	6,445.4	94.4	9.5	19.2	28.3	27.0	15.9	0.0
North West	Jigawa	1,187.3	11.8	2.9	0.0	0.0	24.2	72.8	0.0
North West	Kaduna	1,996.6	40.9	6.9	0.0	47.6	0.0	33.3	12.2
North West	Kano	2,369.0	53.8	5.3	0.0	3.7	0.0	79.0	12.0
North West	Katsina	1,495.0	23.3	0.0	4.8	49.9	18.9	26.4	0.0
North West	Kebbi	1,175.4	5.0	0.0	0.0	0.0	0.0	100.0	0.0
North West	Sokoto	1,250.6	14.4						
North West	Zamfara	887.3	14.9	0.0	0.0	100.0	0.0	0.0	0.0
North West	Zone total	10,361.2	164.1	4.8	0.5	38.0	4.4	43.8	8.5
South East	Abia	911.3	11.8	0.0	48.2	17.7	19.0	15.0	0.0
South East	Anambra	1,072.2	24.1	0.0	19.4	21.8	2.2	56.6	0.0
South East	Ebonyi	886.9	9.7	0.0	0.0	0.0	0.0	80.3	19.7
South East	Enugu	909.3	11.7	0.0	0.0	13.9	11.1	45.7	29.3
South East	Imo	1,191.8	9.3	0.0	9.2	33.8	4.0	53.0	0.0
South East	Zone total	4,971.4	66.7	0.0	18.2	22.2	6.4	48.6	4.7
South South	Akwa Ibom	1,278.7	6.1	4.7	0.0	0.0	10.2	73.8	11.4
South South	Bayelsa	334.6	0.4						
South South	Cross River	805.5	6.3	17.9	29.2	28.9	11.5	12.5	0.0
South South	Delta	949.8	12.5	15.3	37.1	1.4	15.3	30.9	0.0
South South	Edo	602.9	5.6	0.0	17.3	28.4	32.0	22.3	0.0
South South	Rivers	1,321.5	9.2	0.0	26.8	4.8	22.4	45.9	0.0
South South	Zone total	5,293.1	40.1	7.6	24.7	6.9	17.5	41.1	2.1
South West	Ekiti	477.6	12.3	0.0	93.3	0.5	0.7	5.4	0.0
South West	Lagos	764.7	16.1	13.7	22.3	0.0	0.0	64.0	0.0
South West	Ogun	1,181.3	36.8	21.0	14.9	1.6	4.8	57.6	0.0
South West	Ondo	754.0	20.1	0.0	2.1	47.4	28.2	22.3	0.0
South West	Osun	912.7	32.4	8.1	10.9	32.0	21.9	25.1	2.1
South West	Oyo	1,304.7	40.5	5.9	23.0	16.7	9.6	42.7	2.1
South West	Zone total	5,394.9	158.3	8.8	21.9	17.7	11.8	38.7	1.1
Nigeria	Total	40,221.1	669.2	7.5	19.2	19.9	10.5	40.6	2.4

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22 Turkey Distribution of agricultural households that practice crop and poultry activities by number of Turkey and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Turkey, '000	100 to 199 Turkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	29.9	0.0	0.0	0.0	4.0	96.0	0.0
North Central	Fct	567.2	14.5	0.0	90.6	0.0	9.4	0.0	0.0
North Central	Kogi	900.6	16.2	0.0	0.0	0.0	1.4	97.1	1.5
North Central	Kwara	787.9	19.4	73.7	0.0	0.0	0.0	26.3	0.0
North Central	Nasarawa	778.1	18.3	0.0	18.5	0.0	0.0	81.5	0.0
North Central	Niger	1,450.1	22.5	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Plateau	1,438.0	24.7						
North Central	Zone total	7,755.1	145.6	6.1	15.1	0.0	2.4	76.1	0.4
North East	Adamawa	1,184.6	14.5	0.0	0.0	0.0	0.0	100.0	0.0
North East	Bauchi	1,942.2	27.2						
North East	Borno	1,045.4	16.2						
North East	Gombe	532.5	7.0						
North East	Taraba	977.3	12.5						
North East	Yobe	763.2	16.9	0.0	0.0	41.8	0.0	58.2	0.0
North East	Zone total	6,445.4	94.4	0.0	0.0	37.2	0.0	62.8	0.0
North West	Jigawa	1,187.3	11.8	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kaduna	1,996.6	40.9						
North West	Kano	2,369.0	53.8	45.8	0.0	54.2	0.0	0.0	0.0
North West	Katsina	1,495.0	23.3	100.0	0.0	0.0	0.0	0.0	0.0
North West	Kebbi	1,175.4	5.0	0.0	0.0	100.0	0.0	0.0	0.0
North West	Sokoto	1,250.6	14.4	0.0	0.0	100.0	0.0	0.0	0.0
North West	Zamfara	887.3	14.9						
North West	Zone total	10,361.2	164.1	39.1	0.0	45.2	0.0	15.7	0.0
South East	Abia	911.3	11.8	0.0	0.0	0.0	0.0	100.0	0.0
South East	Anambra	1,072.2	24.1	0.0	16.7	0.0	32.6	50.8	0.0
South East	Ebonyi	886.9	9.7	0.0	0.0	0.0	0.0	50.0	50.0
South East	Enugu	909.3	11.7	0.0	0.0	21.5	47.9	30.5	0.0
South East	Imo	1,191.8	9.3	0.0	50.0	0.0	50.0	0.0	0.0
South East	Zone total	4,971.4	66.7	0.0	16.3	3.9	34.0	43.9	1.9
South South	Akwa Ibom	1,278.7	6.1	0.0	0.0	0.0	68.9	22.7	8.4
South South	Bayelsa	334.6	0.4						
South South	Cross River	805.5	6.3	44.6	0.0	28.2	4.1	23.0	0.0
South South	Delta	949.8	12.5	0.0	63.9	0.0	0.0	23.6	12.5
South South	Edo	602.9	5.6	28.2	0.0	49.2	0.0	22.6	0.0
South South	Rivers	1,321.5	9.2	0.0	0.0	21.3	0.0	49.0	29.6
South South	Zone total	5,293.1	40.1	8.5	21.8	13.9	11.0	30.7	14.2
South West	Ekiti	477.6	12.3	38.0	51.2	0.0	4.0	6.7	0.0
South West	Lagos	764.7	16.1	49.8	0.0	0.0	10.4	39.8	0.0
South West	Ogun	1,181.3	36.8	68.6	1.0	9.8	0.0	14.7	5.9
South West	Ondo	754.0	20.1	0.0	0.0	0.0	0.0	100.0	0.0
South West	Osun	912.7	32.4	0.0	0.0	36.7	19.0	44.3	0.0
South West	Oyo	1,304.7	40.5	11.1	7.6	19.9	20.7	40.6	0.0
South West	Zone total	5,394.9	158.3	37.0	13.7	11.6	9.7	26.5	1.7
Nigeria	Total	40,221.1	669.2	18.5	15.3	10.2	11.8	40.3	3.9

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 22: Turkey- Distribution of agricultural households that practice crop and poultry activities by number of Turkey and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Turkey, '000	200 to 499 Turkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	29.9	0.0	10.5	0.0	4.2	85.3	0.0
North Central	Fct	567.2	14.5	100.0	0.0	0.0	0.0	0.0	0.0
North Central	Kogi	900.6	16.2						
North Central	Kwara	787.9	19.4	0.0	0.0	68.5	0.0	31.5	0.0
North Central	Nasarawa	778.1	18.3	0.0	0.0	67.9	0.0	32.1	0.0
North Central	Niger	1,450.1	22.5						
North Central	Plateau	1,438.0	24.7						
North Central	Zone total	7,755.1	145.6	50.6	2.1	20.4	0.8	26.1	0.0
North East	Adamawa	1,184.6	14.5						
North East	Bauchi	1,942.2	27.2						
North East	Borno	1,045.4	16.2						
North East	Gombe	532.5	7.0						
North East	Taraba	977.3	12.5						
North East	Yobe	763.2	16.9						
North East	Zone total	6,445.4	94.4						
North West	Jigawa	1,187.3	11.8						
North West	Kaduna	1,996.6	40.9	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kano	2,369.0	53.8						
North West	Katsina	1,495.0	23.3						
North West	Kebbi	1,175.4	5.0						
North West	Sokoto	1,250.6	14.4						
North West	Zamfara	887.3	14.9	0.0	0.0	0.0	0.0	100.0	0.0
North West	Zone total	10,361.2	164.1	0.0	0.0	0.0	0.0	100.0	0.0
South East	Abia	911.3	11.8						
South East	Anambra	1,072.2	24.1	0.0	0.0	14.3	85.7	0.0	0.0
South East	Ebonyi	886.9	9.7						
South East	Enugu	909.3	11.7						
South East	Imo	1,191.8	9.3	0.0	0.0	0.0	0.0	18.9	81.1
South East	Zone total	4,971.4	66.7	0.0	0.0	5.3	32.0	11.8	50.8
South South	Akwa Ibom	1,278.7	6.1	0.0	0.0	0.0	0.0	100.0	0.0
South South	Bayelsa	334.6	0.4						
South South	Cross River	805.5	6.3						
South South	Delta	949.8	12.5	0.0	0.0	0.0	0.0	100.0	0.0
South South	Edo	602.9	5.6	4.5	38.4	0.0	23.4	33.7	0.0
South South	Rivers	1,321.5	9.2	0.0	0.0	0.0	12.5	68.8	18.7
South South	Zone total	5,293.1	40.1	1.0	8.2	0.0	13.2	65.4	12.3
South West	Ekiti	477.6	12.3						
South West	Lagos	764.7	16.1						
South West	Ogun	1,181.3	36.8	0.0	28.7	0.0	0.0	71.3	0.0
South West	Ondo	754.0	20.1	0.0	0.0	0.0	0.0	100.0	0.0
South West	Osun	912.7	32.4	0.0	92.8	0.0	7.2	0.0	0.0
South West	Oyo	1,304.7	40.5	0.0	0.0	38.1	0.0	61.9	0.0
South West	Zone total	5,394.9	158.3	0.0	34.9	11.4	1.7	52.0	0.0
Nigeria	Total	40,221.1	669.2	24.7	8.0	12.1	6.9	40.5	7.9

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22 Turkey Distribution of agricultural households that practice crop and poultry activities by number of Turkey and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Turkey, '000	500 to 999 Turkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	29.9	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Fct	567.2	14.5						
North Central	Kogi	900.6	16.2						
North Central	Kwara	787.9	19.4	0.0	0.0	0.0	0.0	100.0	0.0
North Central	Nasarawa	778.1	18.3						
North Central	Niger	1,450.1	22.5						
North Central	Plateau	1,438.0	24.7						
North Central	Zone total	7,755.1	145.6	0.0	0.0	0.0	0.0	100.0	0.0
North East	Adamawa	1,184.6	14.5						
North East	Bauchi	1,942.2	27.2						
North East	Borno	1,045.4	16.2						
North East	Gombe	532.5	7.0						
North East	Taraba	977.3	12.5						
North East	Yobe	763.2	16.9						
North East	Zone total	6,445.4	94.4						
North West	Jigawa	1,187.3	11.8						
North West	Kaduna	1,996.6	40.9	0.0	0.0	0.0	0.0	100.0	0.0
North West	Kano	2,369.0	53.8	0.0	0.0	0.0	0.0	100.0	0.0
North West	Katsina	1,495.0	23.3						
North West	Kebbi	1,175.4	5.0						
North West	Sokoto	1,250.6	14.4						
North West	Zamfara	887.3	14.9						
North West	Zone total	10,361.2	164.1	0.0	0.0	0.0	0.0	100.0	0.0
South East	Abia	911.3	11.8						
South East	Anambra	1,072.2	24.1						
South East	Ebonyi	886.9	9.7						
South East	Enugu	909.3	11.7						
South East	Imo	1,191.8	9.3						
South East	Zone total	4,971.4	66.7						
South South	Akwa Ibom	1,278.7	6.1						
South South	Bayelsa	334.6	0.4						
South South	Cross River	805.5	6.3	0.0	0.0	0.0	0.0	100.0	0.0
South South	Delta	949.8	12.5	100.0	0.0	0.0	0.0	0.0	0.0
South South	Edo	602.9	5.6						
South South	Rivers	1,321.5	9.2	0.0	0.0	0.0	0.0	100.0	0.0
South South	Zone total	5,293.1	40.1	27.0	0.0	0.0	0.0	73.0	0.0
South West	Ekiti	477.6	12.3						
South West	Lagos	764.7	16.1						
South West	Ogun	1,181.3	36.8						
South West	Ondo	754.0	20.1						
South West	Osun	912.7	32.4	0.0	79.1	0.0	0.0	20.9	0.0
South West	Oyo	1,304.7	40.5	32.4	18.6	0.0	16.2	32.8	0.0
South West	Zone total	5,394.9	158.3	27.8	27.2	0.0	13.9	31.1	0.0
Nigeria	Total	40,221.1	669.2	19.9	15.4	0.0	7.9	56.8	0.0

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity



**Table 22: Turkey Distribution of agricultural households that practice crop and poultry activities by number of Turkey and Plot number**

Zone	State	Total number of agricultural households, '000	Total number of households that practice crop and poultry owning Turkey, '000	1000 to 3000 Turkey					
				1 Plot	2 Plots	3 Plots	4 Plots	5 to 9 Plots	10 or more Plots
North Central	Benue	1,833.2	29.9						
North Central	Fct	567.2	14.5						
North Central	Kogi	900.6	16.2						
North Central	Kwara	787.9	19.4						
North Central	Nasarawa	778.1	18.3	0.0	0.0	0.0	100.0	0.0	0.0
North Central	Niger	1,450.1	22.5						
North Central	Plateau	1,438.0	24.7						
North Central	Zone total	7,755.1	145.6	0.0	0.0	0.0	100.0	0.0	0.0
North East	Adamawa	1,184.6	14.5						
North East	Bauchi	1,942.2	27.2						
North East	Borno	1,045.4	16.2						
North East	Gombe	532.5	7.0						
North East	Taraba	977.3	12.5						
North East	Yobe	763.2	16.9						
North East	Zone total	6,445.4	94.4						
North West	Jigawa	1,187.3	11.8						
North West	Kaduna	1,996.6	40.9						
North West	Kano	2,369.0	53.8						
North West	Katsina	1,495.0	23.3						
North West	Kebbi	1,175.4	5.0						
North West	Sokoto	1,250.6	14.4						
North West	Zamfara	887.3	14.9						
North West	Zone total	10,361.2	164.1						
South East	Abia	911.3	11.8						
South East	Anambra	1,072.2	24.1	0.0	0.0	0.0	0.0	100.0	0.0
South East	Ebonyi	886.9	9.7						
South East	Enugu	909.3	11.7						
South East	Imo	1,191.8	9.3						
South East	Zone total	4,971.4	66.7	0.0	0.0	0.0	0.0	100.0	0.0
South South	Akwa Ibom	1,278.7	6.1	0.0	0.0	0.0	0.0	0.0	100.0
South South	Bayelsa	334.6	0.4						
South South	Cross River	805.5	6.3						
South South	Delta	949.8	12.5						
South South	Edo	602.9	5.6	0.0	0.0	0.0	0.0	0.0	100.0
South South	Rivers	1,321.5	9.2						
South South	Zone total	5,293.1	40.1	0.0	0.0	0.0	0.0	0.0	100.0
South West	Ekiti	477.6	12.3						
South West	Lagos	764.7	16.1	0.0	0.0	34.2	0.0	65.8	0.0
South West	Ogun	1,181.3	36.8	100.0	0.0	0.0	0.0	0.0	0.0
South West	Ondo	754.0	20.1						
South West	Osun	912.7	32.4	0.0	0.0	0.0	0.0	100.0	0.0
South West	Oyo	1,304.7	40.5						
South West	Zone total	5,394.9	158.3	9.8	0.0	27.3	0.0	62.9	0.0
Nigeria	Total	40,221.1	669.2	7.3	0.0	20.3	6.9	56.9	8.5

Note: Percentages represent those HHs that responded Yes to carrying out the agricultural activity

**Table 23: Livestock population in Tropical Livestock Unit (TLU)**

Zone	State	Agricultural Households, '000	Livestock population in TLU	
			Number of TLU, '000	Percent
North Central	Benue	1,833.2	1,695.8	3.2
North Central	Fct	567.2	732.4	1.4
North Central	Kogi	900.6	1,272.5	2.4
North Central	Kwara	787.9	2,264.7	4.3
North Central	Nasarawa	778.1	2,080.5	4.0
North Central	Niger	1,450.1	2,232.1	4.3
North Central	Plateau	1,438.0	2,964.2	5.7
North Central	Zone total	7,755.1	13,242.3	25.3
North East	Adamawa	1,184.6	2,920.1	5.6
North East	Bauchi	1,942.2	6,203.5	11.9
North East	Borno	1,045.4	880.0	1.7
North East	Gombe	532.5	1,220.9	2.3
North East	Taraba	977.3	1,658.5	3.2
North East	Yobe	763.2	1,580.4	3.0
North East	Zone total	6,445.4	14,463.3	27.7
North West	Jigawa	1,187.3	2,699.2	5.2
North West	Kaduna	1,996.6	3,302.8	6.3
North West	Kano	2,369.0	4,004.7	7.7
North West	Katsina	1,495.0	2,177.2	4.2
North West	Kebbi	1,175.4	2,108.8	4.0
North West	Sokoto	1,250.6	1,764.7	3.4
North West	Zamfara	887.3	964.2	1.8
North West	Zone total	10,361.2	17,021.6	32.6
South East	Abia	911.3	306.3	0.6
South East	Anambra	1,072.2	607.1	1.2
South East	Ebonyi	886.9	615.5	1.2
South East	Enugu	909.3	424.5	0.8
South East	Imo	1,191.8	318.5	0.6
South East	Zone total	4,971.4	2,271.8	4.3
South South	Akwa Ibom	1,278.7	751.8	1.4
South South	Bayelsa	334.6	23.6	0.0
South South	Cross River	805.5	383.6	0.7
South South	Delta	949.8	221.5	0.4
South South	Edo	602.9	173.0	0.3
South South	Rivers	1,321.5	419.0	0.8
South South	Zone total	5,293.1	1,972.5	3.8
South West	Ekiti	477.6	177.6	0.3
South West	Lagos	764.7	250.4	0.5
South West	Ogun	1,181.3	574.6	1.1
South West	Ondo	754.0	179.5	0.3
South West	Osun	912.7	617.9	1.2
South West	Oyo	1,304.7	1,479.8	2.8
South West	Zone total	5,394.9	3,279.7	6.3
Nigeria	Total	40,221.1	52,251.3	100.0

# Annex 4: Community Survey Questionnaire NATIONAL AGRICULTURAL SAMPLE CENSUS (NASC) 2022 COMMUNITY QUESTIONNAIRE

## SECTION 1A: IDENTIFICATION

	NAME	CODE		
1. STATE	_____	<table border="1"><tr><td></td><td></td></tr></table>		
2. LGA	_____	<table border="1"><tr><td></td><td></td></tr></table>		
3. COMMUNITY NAME	_____			
4. LOCALITY	_____			
5. ZONE	_____	<table border="1"><tr><td></td><td></td></tr></table>		
6. SECTOR		<table border="1"><tr><td></td></tr></table>		
7. WARD NAME.....				
8. INTERVIEWER (Please type your full name).....				

SECTION 1: RESPONDENT CHARACTERISTICS									
0.	1.	2.	3.	4.	4a.	5.	6.	7.	8.
SERIAL NO	NAME MAKE A COMPLETE LIST OF ALL INDIVIDUALS WHO ARE PART OF THE GROUP OF INFORMANTS FOR THE COMMUNITY QUESTIONNAIRE.	RECORD [NAME]'s SEX	How old is [NAME]? IN COMPLETED YEARS	What position does [NAME] currently have in this community? ALLOW UP TO 2 RESPONSES.	Is [NAME] engaged in any of the following agricultural activities? (Y/N)	For how many years has [NAME] lived in this community? CUMULATIVE YEARS LEVEL	What is the highest educational level [NAME] completed?	Does [NAME] have a phone? 1. Yes 2. No If No, Next person	What is [NAME]'s phone number?
		Q2 MALE.....1 FEMALE....2		Q4 VILLAGE/ COMMUNITY HEAD.....01 TO VILLAGE/ COMMUNITY HEAD.....02 GOVERNMENT WORKER(S)- HEALTH PERSONNEL, HEAD TEACHER/TEACHER, AGRICULTURAL ADVISOR, POLICE, ETC.....03 REPRESENTATIVE OF YOUTH ORGANIZATION.....04 REPRESENTATIVE OF SCHOOL COMMITTEE.....05 REPRESENTATIVE OF CULTURAL COMMITTEE.....06 REPRESENTATIVE OF WOMEN ASSOCIATION.....07 AGRICULTURAL EXTENSION OFFICER .....08 VETERINARIAN .....09 OTHER PERSON KNOWLEDGEABLE ABOUT AGRICULTURE IN THE COMMUNITY.....10	Q4A CROP FARMING LIVESTOCK RAISING FISH CAPTURE/FISH FARMING FORESTRY	Q6 NONE.....00 N1.....01 N2.....02 P1.....11 P2.....12 P3.....13 P4.....14 P5.....15 P6.....16 J51.....21 J52.....22 J53.....23 S51.....24 S52.....25 S53.....26 LOWER 6...27 UPPER 6...28	TEACHER TRAINING.....31 SECONDARY VOCATIONAL/TECHNICAL/COMMERCIAL..... .....321 TERTIARY VOCATIONAL/ TECHNICAL/ COMMERCIAL.....322 MODERN SCHOOL.....33 NCE.....34 POLY/PROF.....41 1ST DEGREE.....42 HIGHER DEGREE.....43 QUARANIC.....51 INTEGRATED QUARANIC.....52 OTHER RELIGIOUS.....53 ADULT EDUCATION.....61 OTHER (SPECIFY).....999		
1									
2									
3									
4									
5									
6									
7									
8									
9									



SECTION 2: AGRICULTURAL ACTIVITIES IN THE COMMUNITY			
<b>I. Production and processing activities in the community</b>			
1. What are the crop activities practiced in this community in the past 12 months?		Yes	No
a. Rain fed temporary crops (Maize, yam, beans etc.)			
b. Irrigation farming			
c. Market gardening			
d. Permanent Crops (Mango, Cashew, Orange etc.)			
e. Cultivation of Forestry and Wooded land			
f. Wild crop foraging (Mainly for Livestock)			
Other (specify)			
2. What are the livestock production activities in this community in the past 12 months?		Yes	No
a. Cattle			
b. Goats			
c. Sheep			
d. Poultry			
e. Pigs			
f. Others (e.g. bee-keeping, snail, grass cutter, etc.)			
3. What are the fishery activities in this community in the past 12 months?		Yes	No
a. Marine industrial fishing (fishing activity by trawler, ship) (removed commercial)			
b. Artisanal fishing: fishing activity by canoe or boat			
c. Aquaculture/fish farming			
d. Other (specify)			
4. Which of the following types of agro-processing activities are in practice in this		Yes	No

community?			
a. Crop Processing			
b. Livestock Processing			
c. Fish Processing			
d. Forest wood Processing			
5. Which of the following agricultural facilities are currently available in this community?	Yes	No	
a. Milling facilities			
b. Feed Milling			
c. Corn husker			
d. Cocoa Mill			
e. Palm oil mill			
f. Rice husker			
g. Slaughterhouse			
h. Facility for conservation of crop products			
i. Facility for conservation of milk			
j. Facility for conservation of Fisheries products			
k. Facility for processing of crop products			
l. Facility for processing of milk			
m. Facility for commercialisation of crop products			
n. Facility for commercialisation of milk			
o. Facility for commercialisation of Fisheries products			
p. Facility for commercialisation of feed for livestock/poultry			
Other (specify)			
6a. Is there currently any source of electricity available in this community?	Yes	No >> II. Land	

6b. Which of the following sources of electricity are available in this community?	Yes	No
1. National grid (PHCN)		
2. Community-/Mini-grid		
3. Community Solar		
4. Community Generator		
999. Other(s) Specify		
7. FOR ALL SOURCES IN Q6B: Is the [SOURCE] available in this community in working condition?	Yes	No
1. National grid		
2. Community-/Mini-grid		
3. Community Solar		
4. Community Generator		
999. Other(s) Specify		
<b>II. Land characteristics and irrigation in the community</b>	<b>percentage (a)</b>	<b>Evolution (b)</b>
	1. None (0%) 2. [1-25%] 3. [26%-50%] 4. [51%-75%] 5. [76%-100%]	1. Increase 2. Decrease 3. Stay the same
1. (a) What share of the total farm land in the community are affected by land degradation /decrease in soil fertility in the last 3 years? (a)		
(b) [IF percentAGE >0] Compared to 3 years ago, has the total area affected by		

land degradation/decrease in soil fertility been increasing, decreasing, or staying the same? (b)			
2. (a) What share of the total farm land in the community was affected by desertification in the last 3 years?			
(b) [IF percentAGE >0] Compared to 3 years ago, has the total area affected by desertification been increasing, decreasing, or staying the same?			
3. (a) What share of the total farm land in the community was abandoned for other reason in the last 3 years (excluding fallow land)?			
(b) [IF percentAGE >0] Compared to 3 years ago, has the total area abandoned due to other reasons been increasing, decreasing, or staying the same?			
4. What are the top three reasons for land abandonment during the past 3 years? [Select from (c)]	Reasons for Land abandonment (C)		
a. First reason			
b. Second reason			
c. Third reason			
(c): 1. lack of water, 2. water salinity, 3. lack of labourers, 4. increased labour cost, 5. production flow problems, "(e.g. problems related to different steps in the production process, such as planting, harvesting, storage)" 6. Increased cost of inputs, 7. Conflicts, 8. Insecurity, 9. insufficient basic infrastructure, 10. Land disputes, 11. Oil Spillage 12. Erosion 999. Other (specify)			
5. Is there any land under irrigation in this community?	Yes	No >> III Markets	
6. What are the two main sources of irrigation water? (d)			
a. First source			
b. Second source			



(d) 1. Pumping, 2. surface well, 3. Dam, 4. Spring, 5. waste water, 6. lake, 7. river, 999. other sources		
7. Are the communal irrigation facilities in working order? Yes = 1, No = 2		
	Where is the nearest [MARKET] located where farmers can sell their agricultural products? [Select from (a)]	[IF OPTION 1 IN (a)] What is the distance in km from the centre of the community to the nearest [MARKET]? [Select from (b)]
<b>III. Markets to sell agricultural products</b>		
1. Wholesale market		
2. Weekly market		
a. Main market		
b. Secondary market		
3. Daily market		
(a) 1. In this community 2. In the LGA, 3. In another LGA in this state, 4. In another state (Skip b if a is 2 – 4)		
(b) 1. Less than 1 KM 2. 1-2 KM 3. Above 2 KM		
4. How do most of the farmers in this community transport their produce to their main selling point?		
1. Foot 2. Bicycle 3. Tricycle/Motorcycle 4. Car/Van 5. Boat/Canoe 6. Animal-drawn Cart 7. Other (specify)		
<b>IV. Access to agricultural inputs, services and credit in the community</b>		
1. Are the following input and technical support services available in this	Existence (a)	Distance in km from the centre of the community (b)

community?			
a. Input supplier			
- Fertilisers shop			
- Seeds/planting material shop			
- Pesticides shop			
b. Extension service			
c. Veterinary service			
d. Pharmacy service			
e. Mechanization service (facilities for repairing agricultural machinery)			
f. Storage for Agricultural products (REMOVED CEREALS BANK)			
(a) 1. Yes 2. No			
(b) 1. Less than 1 KM 2. 1-2 KM 3. Above 2 KM			
2. Which of the following sources of agricultural credit are available to members of this community?	Existence (a)		
a. Microcredit			
b. Bank			
c. Cooperatives			
d. Input Suppliers			
999. Others Specify			
(a) 1. Yes 2. No			
<b>V. Social cohesion</b>			
1. (a) What were the three main causes of conflict in this community in the past 3 years?			
(b) FOR EACH CAUSE: Was this conflict due to [CAUSE] experienced frequently or occasionally in the community?	Cause(a)	Severity (b)	
a. First cause			
b. Second cause			
c. Third cause			

(a): 1. Land, 2. Water, 3. Other natural resources, 4. Livestock related 5. Boundary Dispute 6. Others (specify) 98. No conflict in this community		
(b) 1. Frequently	2. Occasional	
<b>VI. Difficulties in agricultural activities</b>		
1. Which of the following difficulties related to crop production did farmers face in this community in the past 3 years?[ASK IF THERE IS CROP PRODUCTION IN THE COMMUNITY ACCORDING TO S2 Q1]		1. Yes 2. No
A. Lack of agricultural Land		
B. Poor access to land		
C. Poor access to energy		
D. Soil degradation/decreasing soil fertility		
E. Crop diseases		
F. Drought		
G. Flood		
I. Water scarcity		
J. Animal damage		
K. Production theft		
L. Insecurity, violence		
M. Insufficient manpower		
N. Difficulties in selling the products		
O. Lack of and difficulties in getting input		
P. High input costs		
Q. Difficulty accessing credit		
R. Indebtedness		
S. Limited Access to machinery and equipment		
T. Poor transportation and/or infrastructure		
U. Low adoption of improved technology		
999. Others (specify)		

2. Which of the following difficulties related to livestock production did livestock farmers face in this community in the past 3 years?[ASK IF ANY LIVESTOCK PRODUCTION IN THE COMMUNITY ACCORDING TO S2 Q2]	1. Yes	2. No
A. Insufficient grazing		
B. Insufficient feed for cattle		
C. High cost of cattle feed		
D. Considerable drop in livestock producer prices		
E. Insufficient manpower		
F. Cattle theft		
G. Animal parasite		
H. Predators		
I. Insecurity, violence		
J. Conflicts between livestock producers		
K. Conflicts between livestock producers and crops producers		
L. Low level of technical supervision		
M. Difficulties in accessing veterinary services		
N. Difficulty accessing credit		
O. Indebtedness		
P. Inadequate insemination centres		
Q. Rare application of modern technology in production		
999. Other (specify)		
3. Which of the following difficulties related to fishing and aquaculture did fishers or fish farmers face in this community in the past 3 years?[ASK IF ANY FISHERIES ACTIVITIES IN THE COMMUNITY ACCORDING TO S2 Q3]	1. Yes	2. No
A. Lack of fishing equipment		
B. Insufficient infrastructure to support aquaculture		
C. Insufficient manpower		
D. Low Financial Capability		
E. Poor capacity for maintenance		



F. Use of unconventional machinery			
G. Difficulty acquiring fish feed			
H. Low level of technical supervision			
I. Difficulty accessing credit			
J. Indebtedness			
K. Flooding			
L. Poor capacity building			
M. Conflict among the Water Users			
999. Other (specify) (Removed "Prevalence of residual factors" from the option)			

SECTION 3: LIVESTOCK PRODUCTION [IF LIVESTOCK IS IN THE COMMUNITY ACCORDING TO S2 Q2]				
<b>I. Livestock</b>				
Were there any livestock or poultry vaccination campaigns by veterinary services that were provided or available to this community in the past 3 years?				
Q1.	<input type="radio"/> 1 YES <input type="radio"/> 2 NO >> Q3a			
Which types of livestock and poultry vaccination campaigns by veterinary services were provided or available to this community in the past 3 years? Fill all that apply				
Q2.	<input type="radio"/> 1	ASF (African Swine Fever)		
	<input type="radio"/> 2	BV(Brucella)Brucella)		
	<input type="radio"/> 3	CBPP Contagious Bovine Pleuropneumonia)		
	<input type="radio"/> 4	Fowl Cholera		
	<input type="radio"/> 5	Fowl Typhoid		
	<input type="radio"/> 6	HS (haemorrhagic Septicaemia)		
	<input type="radio"/> 7	Infectious Bursal Disease (IBD)		
	<input type="radio"/> 8	NCD (New Castle disease)		
	<input type="radio"/> 9	PPR (Goat Disease)		
	<input type="radio"/> 999	Other Specify		
Q3a	Do farmers in this community commonly use antibiotics drugs to treat livestock? 1. Yes 2. No			
Q3b	Do farmers in this community commonly use hormones to boost livestock productivity? 1. Yes 2. No			
Q4a.	Do livestock farmers in this community commonly apply traditional medicine to treat sick livestock? 1. Yes 2. No >> Q5			
Q4b.	Do the livestock farmers in this community apply traditional medicine to their livestock for any of the following? (select all that apply)			
	<input type="radio"/> 1	Reproduction		
	<input type="radio"/> 2	Curative		
	<input type="radio"/> 3	Preventative		
	<input type="radio"/> 4	Fattener		

	<input type="radio"/>		999	Other (specify)	
	In the past 12 months, was there any time when insufficient livestock feed was encountered by livestock farmers in this community?				
Q5.	<input type="radio"/>		1	Yes	
	<input type="radio"/>		2	No >> Q7	
Q6.	In which months during the past 12 months was insufficient livestock feed encountered? (fill in all that apply)				
	<input type="radio"/>		1	January	
	<input type="radio"/>		2	February	
	<input type="radio"/>		3	March	
	<input type="radio"/>		4	April	
	<input type="radio"/>		5	May	
	<input type="radio"/>		6	June	
	<input type="radio"/>		7	July	
	<input type="radio"/>		8	August	
	<input type="radio"/>		9	September	
	<input type="radio"/>		10	October	
	<input type="radio"/>		11	November	
	<input type="radio"/>		12	December	
Q7.	What is the main source of water used for watering livestock in this community (fill in one circle only)				
	<input type="radio"/>		1	Borehole	
	<input type="radio"/>		2	Well	
	<input type="radio"/>		3	Dam or lake	
	<input type="radio"/>		4	River/stream	
	<input type="radio"/>		5	Spring	
	<input type="radio"/>		6	Rainwater harvesting	
	<input type="radio"/>		999	Other (specify)	
Q8a	Were any problem(s) encountered in watering livestock in this community during the past 12 months?				
	<input type="radio"/>		1	Yes	
	<input type="radio"/>		2	No >> Q10	

Q8b	In which months during the past 12 months were problems encountered in watering livestock. (fill in all that apply)	
	<input type="radio"/>	1 January
	<input type="radio"/>	2 February
	<input type="radio"/>	3 March
	<input type="radio"/>	4 April
	<input type="radio"/>	5 May
	<input type="radio"/>	6 June
	<input type="radio"/>	7 July
	<input type="radio"/>	8 August
	<input type="radio"/>	9 September
	<input type="radio"/>	10 October
	<input type="radio"/>	11 November
	<input type="radio"/>	12 December
Q9.	What was the main problem encountered in watering livestock in this community in the past 12 months (Select one option)	
	<input type="radio"/>	1 Restricted access to water sources
	<input type="radio"/>	2 Lack of water in usual water sources
	<input type="radio"/>	3 Poor quality of usual water sources
	<input type="radio"/>	4 Distance to water sources
	<input type="radio"/>	5 Poor access to water sources
	<input type="radio"/>	999 Other (specify)
Q10.	What is the main disposal method for dead animals practiced in this community? (Select one option)	
	<input type="radio"/>	1 Buried on the holding
	<input type="radio"/>	2 Incinerated (BURNT)
	<input type="radio"/>	3 Composted
	<input type="radio"/>	4 Removed from farm by collection service
	<input type="radio"/>	999 Other (specify)
Q11.	Where do livestock farmers in this community take their animals to graze/eat grass? [MULTIPLE RESPONSE]	
	<input type="radio"/>	1 There are no grazing animals



	<input type="radio"/>	2	Unused state lands
	<input type="radio"/>	3	Household lands / their own lands/fields
	<input type="radio"/>	4	Village common lands
	<input type="radio"/>	5	Lands on natural reserve
	<input type="radio"/>	6	Local public lands (roadsides etc.)
	<input type="radio"/>	7	Forest areas
	<input type="radio"/>	8	Protected areas or government area
	<input type="radio"/>	999	Other (specify)
Q12.	What type of pastoral or nomadic livestock activity is being practised in this community? (select all that apply)		
	<input type="radio"/>	1	Sedentary
	<input type="radio"/>	2	Nomadic
	<input type="radio"/>	3	Transhumance
<p><i>Pastoralists are livestock farmers who feed animals mainly through grazing and the use of naturally occurring fodder resources. They can be sedentary (permanently settled), semi-nomadic or transhumance (not permanently settled, temporary/seasonal movements) or nomadic (always moving from one place to another)</i></p> <p>1. Sedentary pastoralists keep poultry and other livestock in one place according to culture, climate, environment, natural resources and geographical areas.</p> <p>2 Nomadic farming is characterized by the continuous movement of the herdsman and his flock from one place to another in search of food and water. It can also be a movement away from areas of pest and disease infestation. (ACROSS STATES)</p> <p>3. Transhumance is a type of pastoralism characterised by seasonal movements of livestock between fixed summer and winter pastures. (ACROSS COUNTRIES)</p> <p>Nomadic and Transhumance pastoralists are mobile and as such usually don't keep poultry but mostly cattle and small ruminant like goat, sheep etc. alongside the cattle</p>			
Q13	[IF 2 OR 3 SELECTED IN Q12] Which types of ruminant livestock is nomadic breeding/transhumance practised with in this community? (fill in all that apply)		
	<input type="radio"/>	1	Cattle
	<input type="radio"/>	2	Sheep
	<input type="radio"/>	3	Goat
	<input type="radio"/>	999	Other ruminants (specify)
Q14	Was cross-border transhumance practised during the past 12 months in this community?		
	<input type="radio"/>	1	Yes
	<input type="radio"/>	2	No

Q15	Is a nomadic (stock) route passing through/near this community?			
	<input type="radio"/>	1	YES	
	<input type="radio"/>	2	No	
	<b>II. ENVIRONMENT</b>			
	Are there any agricultural areas in this community located partially or totally in an officially protected or preserved area (natural reserves, environmentally protected area)			
Q1.	?			
		<input type="radio"/>	1	Yes
		<input type="radio"/>	2	No >> Q3
Q2.	Report the type/name of the area.			
Q3.	Are there any forest or other wooded land partially or totally under sustainable forest management?			
	<input type="radio"/>	1	Yes	
	<input type="radio"/>	2	No >> Q5	
Q4.	Report the type/name of the area.			
Q5.	Are there any sites in this community that suffer from environmental contamination?			
	<input type="radio"/>	1	Yes	
	<input type="radio"/>	2	No	
Q6.	Is there an organization (cooperative, association, etc.) for environmental protection programs?			
	<input type="radio"/>	1	Yes	
	<input type="radio"/>	2	No	
Q7.	What is the main area of environmental concern in this community? (fill in one <b>circle</b> only)			
	<input type="radio"/>	1	Lack of water (drought)	
	<input type="radio"/>	2	Floods	

	<input type="radio"/>	3	Air pollution
	<input type="radio"/>	4	Soil pollution
	<input type="radio"/>	5	Water pollution
	<input type="radio"/>	6	Extreme temperature (cold or heat)
	<input type="radio"/>	999	Other (specify)
	<input type="radio"/>	0	None
<b>Q8.</b>	What is the most commonly used energy source for cooking in this community?		
	<input type="radio"/>	1	Electricity
	<input type="radio"/>	2	Kerosene
	<input type="radio"/>	3	Gas
	<input type="radio"/>	4	Firewood
	<input type="radio"/>	5	Charcoal
	<input type="radio"/>	999	Other (specify)
<b>Q9.</b>	What are the 3 main sources of drinking water for this community? (fill in up to 3 circles)		
	<input type="radio"/>	1	Piped water - public tap or standpipe
	<input type="radio"/>	2	Piped water - tube well or borehole
	<input type="radio"/>	3	Dug well – protected
	<input type="radio"/>	4	Dug well – unprotected
	<input type="radio"/>	5	Spring water - protected
	<input type="radio"/>	6	Spring water - unprotected
	<input type="radio"/>	7	Rainwater
	<input type="radio"/>	8	Tanker-truck
	<input type="radio"/>	9	Surface water/river
	<input type="radio"/>	999	Other (specify)

SECTION 4: DISASTERS AND SHOCKS				
MIGRATION				
Q1	Are there any member(s) in this community that have moved away from this community in the last 12 months?		1	Yes
		<input type="radio"/>	2	No >> Q5
Q2	How long has it been since these person(s) moved away from this community?		1	1 month or less
		<input type="radio"/>	2	2-4 months
		<input type="radio"/>	3	5-7 months
		<input type="radio"/>	4	Above 7 months
Q3	What is the main reason why these person(s) moved away from this community?		1	Fleeing conflict/insecurity
		<input type="radio"/>	2	Due to natural disasters
		<input type="radio"/>	3	Due to other negative economic shocks
		<input type="radio"/>	4	To look for more/better land to cultivate
		<input type="radio"/>	5	To look for better job opportunities
		<input type="radio"/>	6	To look for better business opportunities
		<input type="radio"/>	7	Reuniting with family
		<input type="radio"/>	8	For education
		<input type="radio"/>	9	For health reasons
		<input type="radio"/>	999	Other (specify)
Q4	Where have they moved to? (select all that apply)		1	Other communities/place within this LGA
		<input type="radio"/>	2	Another LGA within the same state
		<input type="radio"/>	3	Another state
		<input type="radio"/>	4	Another country
		<input type="radio"/>	5	Don't know



<b>Q5</b>	Is there any household/ individual that has moved into this community in the last 12 months		
	<input type="radio"/>	1	Yes
	<input type="radio"/>	2	No >> NEXT SECTION (DISASTERS)
<b>Q6</b>	How long has it been since the households/ individuals moved to this community		
	<input type="radio"/>	1	1 month or less
	<input type="radio"/>	2	2-4 months
	<input type="radio"/>	3	5-7 months
	<input type="radio"/>	4	Above 7 months
<b>Q7</b>	What is the main reason why the households/individuals moved to this community?		
	<input type="radio"/>	1	Fleeing conflict/insecurity
	<input type="radio"/>	2	Due to natural disasters
	<input type="radio"/>	3	Due to other negative economic shocks
	<input type="radio"/>	4	Looking for more/better land to cultivate
	<input type="radio"/>	5	Looking for better job opportunities
	<input type="radio"/>	6	Looking for better business opportunities
	<input type="radio"/>	7	Reuniting with family
	<input type="radio"/>	8	For education
	<input type="radio"/>	9	For health reasons
	<input type="radio"/>	999	Other reason (Specify)
<b>Q8</b>	Where did they move from? (select all that apply)		
	<input type="radio"/>	1	Other communities/place within this LGA
	<input type="radio"/>	2	Another LGA within the same state
	<input type="radio"/>	3	Another state
	<input type="radio"/>	4	Another country
	<input type="radio"/>	5	Don't know
<b>II DISASTERS</b>			
<b>Q1a.</b>	Did this community suffer from any natural extreme events or disasters in the past 3 years?		
	<input type="radio"/>	1	Yes

	<input type="radio"/>	2	No >> NEXT SECTION	
Q1b	How many times was this community affected by [DISASTER] in the past 3 years? IF NEVER, RECORD 0			Number
	1	Drought		
	2	Flood		
	3	Heavy rainfall that wreaked havoc		
	4	Extreme winds		
	5	Extreme temperatures (cold or heat)		
	6	Fire Disaster		
	999	Other (specify)		
<b>FOR ALL DISASTERS WITH &gt;0 IN Q1B, ASK THE FOLLOWING QUESTIONS FOR EACH TYPE</b>				
Q2.	Which of the following were the human impacts on this community from the [DISASTER] (fill in all that apply)			
	<input type="radio"/>	1	People killed	
	<input type="radio"/>	2	People hospitalized	
	<input type="radio"/>	3	People rendered homeless (Homes destroyed)	
	<input type="radio"/>	4	People displaced (fled the community/area)	
	<input type="radio"/>	999	Other (specify)	
Q3.	Which of the following economic impacts was experienced by this community inhabitants as a result of the [DISASTER] (fill in all that apply)			
	<input type="radio"/>	1	Loss of revenue	
	<input type="radio"/>	2	Loss due to disruption of production	
	<input type="radio"/>	999	Other economic impacts (specify)	
	<input type="radio"/>	0	No or little economic impact >> Q5	
Q4	How severe was the overall economic impact on the community related to the [DISASTER] experienced during the past 3 years (Fill in <b>one circle</b> only)			
	<input type="radio"/>	1	Small losses/ Not severe	
	<input type="radio"/>	2	Significant losses / Moderately severe	
	<input type="radio"/>	3	Almost total or total losses /Highly severe	
Q5.	Which of the following physical impacts did farmers in the community suffer as a result of the [DISASTER] in the past 3 years? (fill in all that apply)			

	<input type="radio"/>	1	Farm land area lost
	<input type="radio"/>	2	Crop losses
	<input type="radio"/>	3	Livestock losses
	<input type="radio"/>	4	Aquaculture losses
	<input type="radio"/>	5	Biomass losses
	<input type="radio"/>	6	Building damages or losses
	<input type="radio"/>	999	Other physical losses (specify)
	<input type="radio"/>	0	No physical impacts >> NEXT SECTION
<b>Q6.</b>	How severe were these physical losses in this community related to the [DISASTER] experienced during the past 3 years? (fill in one circle only)		
	<input type="radio"/>	1	Small losses/ Not severe
	<input type="radio"/>	2	Significant losses/ Moderately severe
	<input type="radio"/>	3	Almost total or total losses/Highly severe

SECTION 5: COMMUNITY INFRASTRUCTURE AND TRANSPORTATION							
	1.	2.	3.	4.	5.	6.	7.
	Is there a [...] in this community ?	Even though there is no [...] in the community y, does this community have access to [...]?	How many days <u>per</u> <u>week</u> do members of this communi ty have access to [...]?	How far is the closest [...] from the centre of this community?  IF DON'T KNOW CLOSEST [...], RECORD 999 AND ► NEXT ITEM	What means of transportation is most frequently used to visit [...]?  WALKING....1 MULE/DONKE.2 BICYCLE....3 CAR/MOTORCYCL E.4 BUS/MINI-BUS...5 TAXI.....6 BOAT.....7 OTHER (SPECIFY).999	How much time does it take to go to [...] via [Q5]?  HOUR S	Does [...] have electricity ?  YES..1 NO..2
CODE		YES..1 > Q3 NO..2	DAYS PER WEEK	KILOMETER S		MINUTE S	
	SCHOOL						
20 1	Nursery						
20	Primary (public or private)						





22 2	Food Market for purchase																			
22 3	Mosque or Church																			
22 5	Fire station																			

# SECTION 6: COMMUNITY ORGANIZATIONS

	1	2.	3.	4.	5.	6.
	Does [GROUP] exist in this community?  ASK FOR EACH GROUP BEFORE ASKING THE FOLLOWING QUESTIONS ON THOSE THAT EXIST IN THE COMMUNITY.	How many [GROUP]s are there in this community?	How many members from this community does the [GROUP] have?  REFERS NOT ONLY TO EXECUTIVE MEMBERS BUT OVERALL MEMBERSHIP.  IF MORE THAN ONE GROUP EXISTS, ASK ABOUT THE ONE WITH THE LARGEST NUMBER OF MEMBERS IN THE COMMUNITY.	How often do members of this [GROUP] meet?  MONTHLY ..... 2 QUARTERLY ..... 3 SEMI-ANNUALLY ..... 4 ANNUALLY ..... 5 OTHER (SPECIFY) . 999	How many female members from this community does the [GROUP] have?	How many members under the age of 30 from this community does the [GROUP] have?
	YES . 1 NO . . . 2 (NEXT GROUP)	NUMBER	NUMBER		NUMBER	NUMBER
GROUP						
Village Development Committee						
301						
Agricultural Coop/Farmer Based Org (FBO)						
302						
Savings & Credit Coop						
303						
Business Assoc.						
304						
Women's Group						
305						
Youth Group						
306						
Non-Governmental Organizational (NGO)						
307						
Community Police/watch group						
308						
Water Users Association						
309						
Parent Teacher Association						
310						

311	Other (Specify) (Incl. health, school committee, disabled								
308	Community Police/Watch Group								
309	Water Users Association								
310	Parent Teacher Association								
311	Other (Specify) (incl. health, school committees, disabled assoc.)								



SECTION 7: COMMUNITY RESOURCES MANAGEMENT						
1.	2.	3.	4.	5.		
Does this community have any communal [RESOURCE]?	Is this community able to determine independently the rules of access and use of its communal [RESOURCE]?	Is this communal [RESOURCE] recognized by the traditional authorities?	What forms of restriction does the community place on its members regarding access and use of communal [RESOURCE]? READ RESPONSES. LIST UP TO 3 IN ORDER OF IMPORTANCE.	How does this community ensure compliance with use rules for communal [RESOURCE] among its members? LIST UP TO 3 IN ORDER OF IMPORTANCE.		
YES.....1 NO.....2 (NEXT RESOURCE)	YES.....1 NO.....2	YES.....1 NO.....2	Time restrictions.....1 Limitations on number of users at a given time.....2 Rotation among groups of families.....3 No restrictions.....4 Other (Specify).....999	FINE.....1 CONFESSION OF TOOLS/ PRODUCTS.....2 TAKING AWAY [RESOURCE] USE RIGHTS.....3 RELIGIOUS SANCTIONS.....4 SOCIAL SANCTIONS.....5 PHYSICAL PUNISHMENT.....6 DISCRIMINATION.....7 FUTURE HANDOUTS (BENEFIT).....7 DO NOTHING.....8 OTHER (SPECIFY).....999		
RESOURCE			1ST	2ND	3RD	
Arable Land						
Forest						
Pasture						
River/stream						
Lake/pond						
Area under water for aquaculture						
Other (Specify) _____						

SECTION 8: LAND PRICES AND CREDIT			
	In this community, how much does it cost to buy one acre of agricultural land where the household/individual would have formal rights (i.e. holding a Certificate of Occupancy-C of O, Right of Occupancy-R of O, or Community Certificate of Occupancy-C C of O) to the land? (NAIRA)		
1a.	IF NOT PRACTICED IN COMMUNITY, RECORD -98		
1b.	In this community, how much does it cost to buy one acre of agricultural land where the household/individual would have <b>no</b> formal rights (i.e. without holding a C of O, R of O, and C of O) to the land? (NAIRA)		
	IF NOT PRACTICED IN COMMUNITY, RECORD -98		
1c.	In this community, how much does it cost to rent one acre of agricultural land for one year? (NAIRA)		
	IF NOT PRACTICED IN COMMUNITY, RECORD -98		
1d.	In this community, what proportion of harvested crop is usually given to a landowner for sharecropping lands/plots?		
	IF NOT PRACTICED IN COMMUNITY, RECORD -98		
Now I would like to ask you questions about how land is used in this community and how households acquire access or rights to land.			
	1.	2.	3.
	Do households in this community [TENURE TYPE]	What is the proportion of households in this community who [TENURE TYPE]?	Do women in this community also [TENURE TYPE]?
		More than half the households.....1 Half the households. .... 2 Less than half the households.....3	YES....1 NO....2 NEXT
TENURE CODE			
TYPES OF TENURE			

		ITEM)			
A	... enjoy property rights to their own plots?				
B	...have plots that they practiced farming activities on for more than 10 years without any land title documents?				
C	...exploit plots that are owned in common by either the community or their family?				
D	... allow others to use their land for a fixed price or a certain percentage of the harvest?				
E	...rent land from others for a fixed price or a certain percentage of the harvest?				
F	...have the right to sell land?				
G	...typically inherit land and/or pass on land when they die?				

**Now I would like to ask you questions about how people in this community obtain credit for agricultural activities.**

	5.		6.	7.	
	Do individuals in this community borrow money from [CREDIT SOURCE]?	YES....1 NO....2 (► NEXT ITEM)	Is collateral required for these loans from [CREDIT SOURCE]?	Do women have access to these loans from [CREDIT SOURCE]? YES....1 NO....2	
	<b>CREDIT SOURCE</b>				
A	Formal banks				
B	Cooperatives				
C	Informal savings groups (esusu, adashi, etc.)				
D	Moneylenders				
E	Others (specify)				

SECTION 9: COMMUNITY KEY EVENTS			
	1.	2.	3.
	Which of the following events have taken place in this community in the last three years?	In what year did this event occur?	What proportion of this community was affected?
	<p>Please describe important events that have taken place in this community since [THREE YEARS AGO] including any events that have occurred this year. We are specifically interested in events that have changed the well-being of people in this community for better. Examples of events that may have made people better off are new schools or medical facilities, new employment opportunities, or the construction of a new road or other development projects.</p>		
	<p>DESCRIPTION</p>	<p>Yes=1 No=2 ► <b>Next Event</b></p>	<p>1.10% and below 2.11% - 20% 3.21% - 30% 4.31% - 40% 5.41% - 50% 6.Above 50%</p>
<u>EVENTS THAT MADE PEOPLE BETTER OFF</u>			
1	DEVELOPMENT PROJECT		
2	NEW EMPLOYMENT OPPORTUNITY		
3	NEW HEALTH FACILITY		
4	NEW ROAD		
5	NEW SCHOOL		
6	IMPROVED TRANSPORTATION SERVICES		
7	NEW ON-GRID ELECTRICITY		
8	NEW OFF-GRID ELECTRICITY		
9	NEW IRRIGATION FACILITY		
10	OTHER GOOD EVENT (SPECIFY)		



SECTION 10: LABOUR						
1m. Do male farmers in this community hire labourers to work in their fields?	YES.....1 ► ANSWER MALE FARMERS MODULE NO.....2 FARMING NOT PRACTICED IN COMMUNITY...-91 ► to end MEN DO NOT FARM IN COMMUNITY .....-92					
1f. Do female farmers in this community hire labourers to work in their fields?	YES.....1 ► ANSWER FEMALE FARMERS MODULE NO.....2 WOMEN DO NOT FARM IN COMMUNITY.....-92 ► to end					
MALE FARMERS						
2m. Do the workers hired by male farmers to work on their plots come from this community, outside this community, or both?		WITHIN COMMUNITY...1 OUTSIDE COMMUNITY...2 BOTH.....3				
3m. What is the main crop cultivated by male farmers in this community?						
FOR AGRICULTURAL LABOUR, PREPARING FIELD AND APPLYING FERTILIZER, AND WEEDING ARE NOT CROP SPECIFIC, WHILE RESPONSES FOR PLANTING, HARVESTING AND PROCESSING ARE CROP SPECIFIC. FOR THESE ACTIVITIES RECORD TO WHICH CROP THE LABOUR PERTAINS.	4m.	5m.	6m.	7m.	8m.	9m.
	Do male farmers in this community hire men to [...]?	How much is a man paid by day to [...] on the plots of male farmers?	Do male farmers in this community hire women to [...]?	How much is a woman paid per day to [...] on the plots of male farmers?	Do male farmers in this community hire children under 15 to [...]?	How much is a child paid per day to [...] on the plots of male farmers?
	Yes ...1 No...2 (► Q6m)		Yes ...1 No.2 (► Q8m)		Yes ...1 No...2 (► NEXT ACTIVITY)	
ACTIVITY		NAIRA		NAIRA		NAIRA
Clearing fields						
Preparing fields						
Applying Fertilizer/						

Pesticide/Herbicide										
Weeding										
Planting										
Harvesting										
Processing										
FEMALE FARMERS										
<p>2f. Do the workers hired by <b>female farmers</b> to work on their plots come from this community, outside the community, or both?</p>										
<p>3f. What is the main crop cultivated by <b>female farmers</b> in this community?</p>										
<p>FOR AGRICULTURAL LABOUR, PREPARING FIELD AND APPLYING FERTILIZER, AND WEEDING ARE NOT CROP SPECIFIC, WHILE RESPONSES FOR PLANTING, HARVESTING AND PROCESSING ARE CROP SPECIFIC FOR THESE ACTIVITIES RECORD TO WHICH CROP THE LABOUR PERTAINS.</p>	<p>4f. Do <b>female farmers</b> in this community hire men to [...]?</p> <p>Yes ... 1 No...2 (► Q6f)</p>	<p>5f. How much is a man paid by day to [...] on the plots of <b>female farmers</b>?</p> <p>NAIRA</p>	<p>6f. Do <b>female farmers</b> in this community hire women to [...]?</p> <p>Yes ... 1 No..2 (► Q8f)</p>	<p>7f. How much is a woman paid per day to [...] on the plots of <b>female farmers</b>?</p> <p>NAIRA</p>	<p>8f. Do <b>female farmers</b> in this community hire children under 15 o [...]?</p> <p>Yes ...1 No ...2 (► NEXT ACTIVITY)</p>	<p>9f. How much is a child paid per day to [...] on the plots of <b>female farmers</b>?</p> <p>NAIRA</p>				
ACTIVITY										
Clearing fields										
Preparing fields										
Applying Fertilizer/ Pesticide/Herbicide										
Weeding										
Planting										
Harvesting										
Processing										