

# Nigeria - National Survey of Agricultural Export Commodities 2006, Third round

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

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# Overview

## Identification

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### ID NUMBER

NGA-NBS-AGREXP-2006-v1.0

## Version

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### VERSION DESCRIPTION

version 1.0

### PRODUCTION DATE

2008-09-11

## Overview

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### ABSTRACT

In the recent past, three survey projects had been conducted by the

Technical Committee of the Consultative Committee on Agricultural Export

Commodities Statistics (CCAECs). The survey projects include: Pilot test

2002/2003, 2004/2005 and 2005/2006.

The projects were jointly carried out by four federal agencies namely:

National Bureau of Statistics (NBS), Central Bank of Nigeria (CBN), Federal

Ministry of Agriculture & Rural Development (FMA&RD) and Federal Ministry

of Commerce (FMC).

Obviously, the results obtained from these joint projects would add value to

agricultural production in the country. It is believed that the survey results

would give both government and non-governmental agencies ample

opportunity to address the ugly situation of dearth of reliable statistical data

on export crops.

The survey covered the following fourteen crops: Cashew, Cocoa, Coffee,

Cotton, Garlic, Ginger, Groundnut, Gum Arabic, Oil palm, Rubber, Sesame

seed, Sheanuts, Sugar cane and Tea.

This report is based on the 2005/06 survey result which is the third edition

of the series and the most recent conclusive project.

### 1.2 OBJECTIVES OF THE SURVEY

The major objectives of the survey include:

i. To ascertain the spread of the cultivation of each of the fourteen



export crops within Nigeria in terms of area cultivated by state.

ii. To provide a national baseline data on agricultural export commodities.

iii. To provide structural data on agricultural export commodities in Nigeria.

iv. To obtain socio-economic data and demographic characteristics of holders within households.

v. To provide production estimates at national and state levels.

#### **KIND OF DATA**

Sample survey data [ssd]

#### **UNITS OF ANALYSIS**

Household

## Scope

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#### **NOTES**

The Survey covered farming households involved in the selected export crops, which covered all states in Nigeria and the Federal Capital Territory (FCT). Allocation of sample in LGAs and States varies from a minimum of three to a maximum of nine, based on the number of export crops grown in the state, as well as on the intensity of cultivation.

In all, 192 LGAs were sampled nationwide with 10 EAs selected from each sampled LGA, bringing the total number of EAs nationwide to 1920. In each EA, 10 housing units were selected, which brought the total number of housing units covered in the survey to 19,200.

The scopes for data collection were as follows:

- Access to land by type of tenure
- Area cultivated under each crop
- Production in terms of output of each crop
- Use of Farm Inputs - fertilizer, pesticides and improved seedlings
- Access to Credit facilities
- Employment
- Market channels,
- Farm gate and Open market prices



- Consumption from own-production
- Transportation and Storage
- Use and access to farm Implements.

**TOPICS**

Topic	Vocabulary	URI
rural economics [1.6]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
agricultural, forestry and rural industry [2.1]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
employment [3.1]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
basic skills education [6.1]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
educational policy [6.3]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
vocational education [6.7]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
plant and animal distribution [9.4]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
TRANSPORT, TRAVEL AND MOBILITY [11]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
children [12.1]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
gender and gender roles [12.6]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
family life and marriage [12.5]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>

**KEYWORDS**

sex, sales, funds, inputs, consumption, market, problems, seedling, fertilizer, insecticide, cashew, cocoa, coffee, cotton, garlic, ginger, groundnut, gum arabic, oil palm, rubber, sesame seed, sheanuts, sugarcane, tea, farm, holding, holder, area, production, transportation, implement, funds, employment, land, storage

## Coverage

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**GEOGRAPHIC COVERAGE (1)**

National

**GEOGRAPHIC COVERAGE (2)**

State

**UNIVERSE**

Household export crop holder

## Producers and Sponsors

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**PRIMARY INVESTIGATOR(S)**

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

**OTHER PRODUCER(S)**

Name	Affiliation	Role
Central Bank of Nigeria	Federal Government of Nigeria (FGN)	Collaboration
Federal Ministry of Agriculture & Rural Development	Federal Government of Nigeria (FGN)	Collaboration
Federal Ministry of Commerce	Federal Government of Nigeria (FGN)	Collaboration

**FUNDING**



Name	Abbreviation	Role
National Bureau of Statistics	NBS	Technical Support
Central Bank of Nigeria	CBN	Funding

**OTHER ACKNOWLEDGEMENTS**

Name	Affiliation	Role
Ministry Department and Agency	MDAs	Technical Support

## Metadata Production

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**METADATA PRODUCED BY**

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

**DATE OF METADATA PRODUCTION**

2008-09-11

**DDI DOCUMENT VERSION**

Version 1.0

**DDI DOCUMENT ID**

DDI-NGA-NBS-AGREXP-2006-v1.0



# Sampling

## Sampling Procedure

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The first frame was the list of 774 LGAs nationwide. The second frame was the list of EAs demarcated by the National Population Commission during the 1991 population census.

### 2.4 REPORTING DOMAIN

The reporting domain was the state. Summation over the states gave an indication for the national estimates.

### 2.5 SAMPLE DESIGN

192 LGAs were selected nationwide.

A 2-stage sample design was employed.

In the first stage, 10 EAs were systematically selected from each sampled LGA. Of the expected 1,920 EAs, only 1,855 were found to have export crops and were eventually studied.

In the second stage, 10 export crop farming housing units were systematically selected from each sampled EA (provided there were more than 10 farming housing units in the EA). Where there were 10 or less farming housing units, no selection was required and all available housing units were studied.

Out of the 18,550 export crop farming housing units expected to be covered, 16,310 were canvassed.

## Deviations from Sample Design

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No deviation

## Response Rate

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On National basis, 100 percent response rate was achieved at LGA level and 96.61 percent at EA level while 87.92 percent was achieved at export crop farming housing units level.

## Weighting

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The variable (Rf) Rasing factor is computed and attached to the data file.

The formula adopted in calculating the design weights for the survey data (sample results) were as follows:

(i) The probability of selecting an EA within a state was obtained by dividing the total number of EAs sampled in a state by total number of EAs in that particular state. Let this be represented by  $f_j$ . That is,

$f_j = \frac{\text{Total Number of EAs sampled in a state}}{\text{Total Number of EAs in that particular State}}$

(ii) Likewise, the probability of selecting an housing unit (HU) within an EA was obtained by dividing the total number of housing units selected in an EA by the total number of housing units (HUs) listed in that particular EA. Let this be represented by  $f_k$ . That is,

$f_k = \frac{\text{Total Number of HUs selected in an EA}}{\text{Total Number of HUs listed in that particular EA}}$

Mathematically,

Design weight =  $\frac{\text{Total number of EAs in a state}}{\text{Total number of EAs sampled in that particular state}}$

$\times$

$\frac{\text{Total Number of HUs listed in an EA}}{\text{Total Number of HUs selected in that particular EA}}$



# Questionnaires

## Overview

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Agricultural Holding Questionnaire

HOLDING QUESTIONNAIRE

SECTION I: HOLDING IDENTIFICATION

SECTION II: ACCESS TO LAND

SECTION III: SOURCE OF FUNDS

SECTION IV: EXPORT CROP FARMING

SECTION VII: MARKET CHANNEL

SECTION VIII: QUANTITY SOLD

SECTION X: QUANTITY CONSUMED

SECTION XI: USE OF FERTILIZER

SECTION XII: USE OF PESTICIDES

SECTION XIII: USE OF IMPROVED SEEDLING/SEED

some modification were done on the 2003 questionnaire



## Data Collection

### Data Collection Dates

Start	End	Cycle
2006-09-05	2006-09-25	20 days

### Time Periods

Start	End	Cycle
2006-09-05		20 days

### Data Collection Mode

Face-to-face [f2f]

### DATA COLLECTION NOTES

#### DATA COLLECTION STRATEGY

The NBS permanent field staff carried out the data collection during the survey year. Each household head or a responsible adult in the household gave information about the household visited. Data collection was carried out in September, 2006. The field staff includes interviewers (enumerators) and supervisors while the field coordinators comprised the state officers and zonal Controllers. Each state officer coordinated all field operations while the zonal controllers supervised the states in each zone.

Teams of (2, 3 or 4) enumerators per (8, 10, 11 or 12) EAs were arranged in all the states and FCT, a supervisor to a team of enumerators. The sample list of selected EAs for each state and FCT must have been distributed at the training venues for the data collection.

#### FIELD ORGANISATION

Listing exercise began on the 4th August, 2006. Thereafter, ten (10) export farming housing units (EFHUs) were selected for coverage.

The Enumerators administered the holding questionnaire(s) to all qualified agricultural export commodity farmers in each of the selected EAs, this lasted for two weeks. Through this exercise, relevant information on production, processing, market channels, credit facilities, farm inputs and other agronomic indicators were obtained from the farmers.

### Data Collectors

Name	Abbreviation	Affiliation
Field services and methodology department,	FSM	National Bureau of Statistics (NBS)

### SUPERVISION

#### SPERVISION/QUALITY CHECK

In order to ensure a high quality data, two phased quality check exercises were put in place. During the first exercise, the officers skim-checked and spot-checked the listing forms and ten selected questionnaires in the selected EAs in each State and FCT. Farmers were randomly selected and visited on their farms to authenticate the data entries made by enumerators. In the second exercise, the headquarters based quality check was carried out by the highly trained officers from Federal Ministry of Agriculture & Rural Development, Federal Ministry of Commerce, National Bureau of Statistics and the Central Bank of Nigeria. This exercise was carried out in eighteen weak states (i.e. three states per zone) which lasted for three days.



## Data Processing

### Data Editing

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#### DATA RETRIEVAL/STORAGE

All questionnaires were retrieved from the field by the enumerators and submitted at the sub-offices. Subsequently, the questionnaires were batched according to EAs and were taken to the NBS States' offices and finally to the zonal offices. Three NBS zonal headquarters (Ibadan, Kaduna and Enugu) were chosen for last destination of retrieval of the questionnaires. In this case, south west and north central zones were merged together for the submission their records at NBS zonal headquarters, Ibadan; north west and north east zones combined together to submit their records at NBS zonal headquarters, Kaduna whereas south east and south south zones joined together to convey their records to NBS zonal headquarters, Enugu.

The completed questionnaires were collated and edited manually

(a) Office editing and coding were done by the editor using visul contro of the questionnaire before data entry

(b) Imps was used to design the data entry template provided as external resource

(c) six operator plus two supervissor and two progammer were used

(d) six machines were used for data entry

(e) After data entry data entry supervisor runs fequency on each section to see that all the questionnaire were enterd

(f) Conversion progarm was written to convert the data to spss also provided as external resource

### Other Processing

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(a) The data entry was done manually

(b) The data entry was done in lagos at (csd) cencus and surey division

(c) Six operator plus two supervissor and two progammer were used

(d) Six machines were used for data entry

(e) The data entry staff used 20 days to do the entries

(f) The supervisor use 5 days to checked the entries

(g) progarm was written to convert the data to spss also provided as external resource



## **Data Appraisal**

### **Estimates of Sampling Error**

No sampling error estimate

### **Other forms of Data Appraisal**

In order to ensure high quality data, two phased quality check exercises were put in place. During the first exercise, the officers skim-checked and spot-checked ten listing forms and ten selected holding questionnaires in the selected EAs in each State and FCT. Farmers were randomly selected and visited on their farms to authenticate the data entries made by enumerators.

In the second exercise, the headquarters based quality check was carried out by the members of the technical committee. This exercise was carried out in eighteen states (i.e. three states per zone) which lasted for three days.



## File Description



## Variable List



## Identification

Content	The Holding character Master Sample EFHU No Age of Holder No. of Holders in the EFHU Highest Level of Education Attained Serial No of this Holding within the EFHU Relationship to the Head of EFHU No of person in the EFHU Sex of Holder No of Export Crops Farms operated
Cases	16310
Variable(s)	44
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	National Bureau of Statistics (NBS)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V516	State	State	contin	numeric	The state by state of the data.
V517	Lga	Local government area	contin	numeric	The local government of the area in each state.
V518	Eacode	Enumeration area code	contin	numeric	The enumeration area of the local government in each state.
V519	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V520	Msample	Master sample	contin	numeric	Master Sample EFHU No
V521	Age	Age	contin	numeric	The age of the holder.
V522	Holders	Holders	contin	numeric	The number of holders in the export farming houseing unit.
V523	Educ	Education	contin	numeric	Highest Level of Education Attained
V524	Serialno	Serialno	contin	numeric	The serial number of the holder that is being interview within the export farming houseing unit.
V525	Relation	Relationship	contin	numeric	The relationship to the head of the export farming household.
V526	Noperson	Noperson	contin	numeric	The number of person in the export farming household.
V527	Sex	Sex	contin	numeric	Sex of the holder Male = 1 Female = 2.
V528	Farm	Number of export crop farms	contin	numeric	The number of export crops farms that the holder is operating.
V529	Owned	Owned	contin	numeric	Is agricultural export crop Holding owned by Holder (a) As an individual? 1 (b) Jointly with other members of the Household? 2 (c) Jointly with members of other household(s)? 3.
V530	Cashew	Cashew	contin	numeric	Which of these export crops do you produce in your farm? Is it Cashew? Yes = 1, No = 0.
V531	Cocoa	Cocoa	contin	numeric	Which of these export crops do you produce in your farm? Is it Cocoa? Yes = 1, No = 0.
V532	Coffee	Coffee	contin	numeric	Which of these export crops do you produce in your farm? Is it Coffee? Yes = 1, No = 0.
V533	Cotton	Cotton	contin	numeric	Which of these export crops do you produce in your farm? Is it Cotton? Yes = 1, No = 0.
V534	Garlic	Garlic	contin	numeric	Which of these export crops do you produce in your farm? Is it Garlic? Yes = 1, No = 0.
V535	Ginger	Ginger	contin	numeric	Which of these export crops do you produce in your farm? Is it Ginger? Yes = 1, No = 0.



ID	Name	Label	Type	Format	Question
V536	Gnut	Groundnut	contin	numeric	Which of these export crops do you produce in your farm? Is it Groundnut? Yes = 1, No = 0.
V537	Garabic	Gum arabic	contin	numeric	Which of these export crops do you produce in your farm? Is it Gum Arabic? Yes = 1, No = 0.
V538	Oilpalm	Oil palm	contin	numeric	Which of these export crops do you produce in your farm? Is it Oil Palm? Yes = 1, No = 0.
V539	Rubber	Rubber	contin	numeric	Which of these export crops do you produce in your farm? Is it Rubber? Yes = 1, No = 0.
V540	Ssbseed	Sesame seed (beniseed)	contin	numeric	Which of these export crops do you produce in your farm? Is it Sesame Seed(Beniseed)? Yes = 1, No = 0.
V541	Sheanuts	Sheanuts	contin	numeric	Which of these export crops do you produce in your farm? Is it Sheanuts? Yes = 1, No = 0.
V542	Scane	Sugar cane	contin	numeric	Which of these export crops do you produce in your farm? Is it Sugar cane? Yes = 1, No = 0.
V543	Tea	Tea	contin	numeric	Which of these export crops do you produce in your farm? Is it Tea? Yes = 1, No = 0.
V544	Located	Located	contin	numeric	Where is the agricultural export crop holding located? Is it (a) Inside the Holder's premises = 1 (b) In the field around Holder's residence or locality = 2 (c) In a different locality, E.A., L.G.A. (but holder has no residence there) = 3
V545	Ownlike	Ownerlike	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it (a) Ownerlike possession
V546	Squatter	Squatter	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it (b) Squatter
V547	Famland	Family_land	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it (c) Family land
V548	Rental	Rental	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it (d) Rental
V549	Ospecify	Others specify	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it Others please specify
V550	Rented	Rented	contin	numeric	If rented, is it? (a) Rented for money
V551	Produce	Produce	contin	numeric	If rented, is it? (b) For produce
V552	Money	Money	contin	numeric	If rented, is it? (c) For money and produce
V553	Services	Services	contin	numeric	If rented, is it? (d) For services
V554	Ospec	Others specify	contin	numeric	If rented, is it? Others please specify
V555	Upland	Upland	contin	numeric	Which of the following agricultural systems do you use for your export farm? Is it (a) Upland (Rainfed) Yes = 1, No = 0
V556	Lowland	Lowland	contin	numeric	Which of the following agricultural systems do you use for your export farm? Is it (b) Lowland (Swampy) Yes = 1, No = 0
V557	Irrigate	Irrigated	contin	numeric	Which of the following agricultural systems do you use for your export farm? Is it Irrigated Yes = 1, No = 0
V750	Id	Computed identification	contin	numeric	
V559	Rf	Rasing factor	contin	numeric	



## Household Xteristics

Content	The Holding character Master Sample EFHU No Age of Holder No. of Holders in the EFHU Highest Level of Education Attained Serial No of this Holding within the EFHU Relationship to the Head of EFHU No of person in the EFHU Sex of Holder No of Export Crops Farms operated (a) Ownerlike possession (b) Squatter (c) Family land (d) Rental (e) Others (specify)also, If rented, indicate type of rent (a) Rented for money (b) For produce (c) For money and produce (d) For services (e) Others (specify)and Which of the following agricultural systems do you use for your export farm? (a) Upland (Rainfed) (b) Lowland (Swampy) (c) Irrigated Code Crop Name (1) (2) 3020 Cashew 3040 Cocoa 3060 Coffee 1050 Cotton 2090 Garlic 2100 Ginger 1060 Groundnut 2110 Gum Arabic 3180 Oil Palm 3230 Rubber 2040 Sesame seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea Yield in local unit Equivalent weight of local unit (Kg/litre) Production (Kg/litre) (*) Number Name of local unit e.g. baskets, sacks, tubers, tins etc.
Cases	16310
Variable(s)	35
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	National Bureau of Statistics (NBS)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V481	State	State	contin	numeric	The state by state of the data.
V482	Lga	Local government area	contin	numeric	The local goverment of the area in each state.
V483	Eacode	Enumeration area code	contin	numeric	The enumeration area of the local government in each state.
V484	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V485	Owned	Owned	contin	numeric	Is agricultural export crop Holding owned by Holder (a) As an individual? 1 (b) Jointly with other members of the Household? 2 (c) Jointly with members of other household(s)? 3.
V486	Cashew	Cashew	contin	numeric	Which of these export crops do you produce in your farm? Is it Cashew? Yes = 1, No = 0.
V487	Cocoa	Cocoa	contin	numeric	Which of these export crops do you produce in your farm? Is it Cocoa? Yes = 1, No = 0.
V488	Coffee	Coffee	contin	numeric	Which of these export crops do you produce in your farm? Is it Coffee? Yes = 1, No = 0.
V489	Cotton	Cotton	contin	numeric	Which of these export crops do you produce in your farm? Is it Cotton? Yes = 1, No = 0.
V490	Garlic	Garlic	contin	numeric	Which of these export crops do you produce in your farm? Is it Garlic? Yes = 1, No = 0.
V491	Ginger	Ginger	contin	numeric	Which of these export crops do you produce in your farm? Is it Ginger? Yes = 1, No = 0.
V492	Gnut	Groundnut	contin	numeric	Which of these export crops do you produce in your farm? Is it Groundnut? Yes = 1, No = 0.
V493	Garabic	Gum arabic	contin	numeric	Which of these export crops do you produce in your farm? Is it Gum Arabic? Yes = 1, No = 0.
V494	Oilpalm	Oil palm	contin	numeric	Which of these export crops do you produce in your farm? Is it Oil Palm? Yes = 1, No = 0.
V495	Rubber	Rubber	contin	numeric	Which of these export crops do you produce in your farm? Is it Rubber? Yes = 1, No = 0.



ID	Name	Label	Type	Format	Question
V496	Ssbseed	Sesame seed (beniseed)	contin	numeric	Which of these export crops do you produce in your farm? Is it Sesame Seed(Beniseed)? Yes = 1, No = 0.
V497	Sheanuts	Sheanuts	contin	numeric	Which of these export crops do you produce in your farm? Is it Sheanuts? Yes = 1, No = 0.
V498	Scane	Sugar cane	contin	numeric	Which of these export crops do you produce in your farm? Is it Sugar cane? Yes = 1, No = 0.
V499	Tea	Tea	contin	numeric	Which of these export crops do you produce in your farm? Is it Tea? Yes = 1, No = 0.
V500	Located	Located	contin	numeric	Where is the agricultural export crop holding located? Is it (a) Inside the Holder's premises = 1 (b) In the field around Holder's residence or locality = 2 (c) In a different locality, E.A., L.G.A. (but holder has no residence there) = 3
V501	Ownlike	Ownerlike	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it (a) Ownerlike possession
V502	Squatter	Squatter	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it (b) Squatter
V503	Famland	Family_land	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it (c) Family land
V504	Rental	Rental	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it (d) Rental
V505	Ospecify	Others specify	contin	numeric	Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure? Is it Others please specify
V506	Rented	Rented	contin	numeric	If rented, is it? (a) Rented for money
V507	Produce	Produce	contin	numeric	If rented, is it? (b) For produce
V508	Money	Money	contin	numeric	If rented, is it? (c) For money and produce
V509	Services	Services	contin	numeric	If rented, is it? (d) For services
V510	Ospec	Others specify	contin	numeric	If rented, is it? Others please specify
V511	Upland	Upland	contin	numeric	Which of the following agricultural systems do you use for your export farm? Is it (a) Upland (Rainfed) Yes = 1, No = 0
V512	Lowland	Lowland	contin	numeric	Which of the following agricultural systems do you use for your export farm? Is it (b) Lowland (Swampy) Yes = 1, No = 0
V513	Irrigate	Irrigated	contin	numeric	Which of the following agricultural systems do you use for your export farm? Is it Irrigated Yes = 1, No = 0
V751	Id	Computed identification	contin	numeric	
V515	Rf	Rasing factor	contin	numeric	



## Source Of Funds

Content	What are the sources of funds for running this agricultural export crop holding during this season? (01) Own Funds (02) Friends/Relations (03) Community Banks (04) Nigeria Agric. Coop. & Rural Dev. Bank (05) Commercial/Merchant Bank (06) Cooperative Society (07) Local money lender (08) Micro Credit Institutions (Esusu etc) (09) Credit in Kind (specify) (10) Other sources (specify)
Cases	17106
Variable(s)	10
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V651	State	State	contin	numeric	The state by state of the data.
V652	Lga	Local government area	contin	numeric	The local government of the area in each state.
V653	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V654	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V655	S_code	Code	contin	numeric	What are the sources of funds for running this agricultural export crop holding during this season? (01) Own Funds (02) Friends/Relations (03) Community Banks (04) Nigeria Agric. Coop. & Rural Dev. Bank (05) Commercial/Merchant Bank (06) Cooperative Society (07) Local money lender (08) Micro Credit Institutions (Esusu etc) (09) Credit in Kind (specify) (10) Other sources (specify).
V656	Amount	Amount	contin	numeric	What are the sources of funds for running this agricultural export crop holding during this season? Indicate the amount used against the options.
V657	Interest	Interest	contin	numeric	What are the sources of funds for running this agricultural export crop holding during this season? What is the interest rate paid on your option?.
V792	Id	Computed identification	contin	numeric	
V659	Totbanks	Total bank	contin	numeric	
V660	Rf	Rasing factor	contin	numeric	



## Cultivated

Content	Code Name of Export Crop (1) (2) 3020 Cashew 3040 Cocoa 3060 Coffee 1050 Cotton 2090 Garlic 2100 Ginger 1060 Groundnut 2110 Gum Arabic 3180 Oil Palm 3230 Rubber 2040 Sesame seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea Yield in local unit Equivalent weight of local unit (Kg/litre) Production (Kg/litre) (*) Number Name of local unit e.g. baskets, sacks, tubers, tins etc.
Cases	23942
Variable(s)	8
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V418	State	State	contin	numeric	The state by state of the data.
V419	Lga	Local government area	contin	numeric	The local government of the area in each state.
V420	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V421	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V422	Cropcode	Crop code	contin	numeric	Against each crop listed record the code for the crop grown by the holder. 1050 Cotton 1060 Groundnut 2040 Sesame seed (Beniseed) 2090 Garlic 2100 Ginger 2110 Gum Arabic 2210 Sheanuts 2230 Sugar cane 2240 Tea 3020 Cashew 3040 Cocoa 3060 Coffee 3180 Oil Palm 3230 Rubber
V423	Area	Area	contin	numeric	Against each crop listed record the area cultivated.
V755	Id	Computed identification	contin	numeric	
V425	Rf	Rasing factor	contin	numeric	



## Production

Content	Code Name of Export Crop/Produce Yield in local unit Equivalent weight of local unit (Kg/litre) Production (Kg/litre) (*) Number Name of local unit e.g. baskets, sacks, tubers, tins etc. (1) (2) (3) (4) (5) (6) = 3 * 5 3021 Cashew Fruit 3022 Cashew Nut 3061 Coffee (Arabica) 3062 Coffee (Robusta) 3041 Cocoa Pod 3042 Cocoa Beans 1051 Seed Cotton 1052 Cotton Lint 1053 Cotton Seed 2090 Garlic 1061 Groundnut (Unshelled) 1062 Groundnut (Shelled) 2100 Ginger 2110 Gum Arabic 3181 Fresh Fruits Bunch 3182 Fresh Nuts 3183 Palm Oil 3184 Palm Kernel 3231 Rubber Lumps 2040 Sesame Seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea
Cases	28616
Variable(s)	10
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V876	State	State	contin	numeric	The state by state of the data.
V877	Lga	Local government area	contin	numeric	The local goverment of the area in each state.
V878	Eacode	Enumeration area code	contin	numeric	The enumeration area of the local government in each state.
V879	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V880	Cropcode	Crop code	contin	numeric	Against each crop listed record the code for the crop grown by the holder. Code Name of Export Crop/Produce 3021 Cashew Fruit 3022 Cashew Nut 3061 Coffee (Arabica) 3062 Coffee (Robusta) 3041 Cocoa Pod 3042 Cocoa Beans 1051 Seed Cotton 1052 Cotton Lint 1053 Cotton Seed 2090 Garlic 1061 Groundnut (Unshelled) 1062 Groundnut (Shelled) 2100 Ginger 2110 Gum Arabic 3181 Fresh Fruits Bunch 3182 Fresh Nuts 3183 Palm Oil 3184 Palm Kernel 3231 Rubber Lumps 2040 Sesame Seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea
V881	Number	Number	contin	numeric	Against each crop listed record the total number of the crop grown by the holder in local unit.
V882	S_weight	Standard weight	contin	numeric	Against each crop listed below ensure that you record Standard Weight.
V883	Prod	Production	contin	numeric	Against each crop listed below ensure that you record production in kilogram.
V884	Rf	Rasing factor	contin	numeric	
V885	Id	Computed identification	contin	numeric	



## Farm Implements

Content	ploughing (a) Hoe (b) Cutlass (c) Animal drawn plough (d) Motorized plough (e) Others (specify) for harvesting? (a) Hoe (b) Cutlass (c) Mechanized Equipment (d) Others (specify) ploughing implements? (a) Government (b) Open Market (c) Cooperative (d) Others (specify) transportation means (a) Truck/Pickup/Vans (b) Motorcycle (c) Bicycle (d) Boat/Engine Boat (e) Donkey/Camel (f) Head carrier (g) Others (specify)
Cases	16308
Variable(s)	26
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V441	State	State	contin	numeric	The state by state of the data.
V442	Lga	Local government area	contin	numeric	The local goverment of the area in each state.
V443	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V444	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V445	Hoe	Hoe	contin	numeric	Which of the following implements do you use for ploughing? Is it (a) Hoe? YES = 1, NO = 0.
V446	Cutlass	Cutlass	contin	numeric	Which of the following implements do you use for ploughing? Is it (b) Cutlass? YES = 1, NO = 0.
V447	Plough	Animal drawn plough	contin	numeric	Which of the following implements do you use for ploughing? Is it (c) Animal drawn plough? YES = 1,NO = 0.
V448	Motorize	Motorized plough	contin	numeric	Which of the following implements do you use for ploughing? Is it (d)Motorized plough? YES = 1, NO = 0.
V449	Otherspe	Others specify	contin	numeric	Which of the following implements do you use for ploughing? Is it (e) Others please Specify? YES = 1, NO = 0.
V450	H_hoe	Hoe	contin	numeric	Which of the following implements do you use for harvesting? Is it (a) Hoe? YES = 1, NO = 0.
V451	Hcutlas	Cutlass	contin	numeric	Which of the following implements do you use for harvesting? Is it (b) Cutlass? YES = 1, NO = 0.
V452	Mequip	Mechanized equipment	contin	numeric	Which of the following implements do you use for harvesting? Is it (c) Mechanized Equipment? YES = 1, NO = 0.
V453	Othspec	Others specify	contin	numeric	Which of the following implements do you use for harvesting? Is it (d) Others Specify? YES = 1, NO = 0.
V454	Govt	Government	contin	numeric	Which of the following is the source of your ploughing implements? Is it (a) Government? YES = 1, NO = 0.
V455	Market	Open market	contin	numeric	Which of the following is the source of your ploughing implements? Is it (b) Open Market? YES = 1, NO = 0.
V456	Coop	Cooperative	contin	numeric	Which of the following is the source of your ploughing implements? Is it (c) Cooperative? YES = 1, NO = 0.
V457	Ospecif	Other specify	contin	numeric	Which of the following is the source of your ploughing implements? Is it (d) Others please specify? YES = 1, NO = 0.
V458	Truck	Truck/pickup/vans	contin	numeric	Which of the following transportation means do you use for your farm produce? Is it (a) Truck/Pickup/Vans? YES = 1, NO = 0.



ID	Name	Label	Type	Format	Question
V459	Mcycle	Motorcycle	contin	numeric	Which of the following transportation means do you use for your farm produce? Is it (b) Motorcycle? YES = 1, NO = 0.
V460	Bicycle	Bicycle	contin	numeric	Which of the following transportation means do you use for your farm produce? Is it (c) Bicycle? YES = 1, NO = 0.
V461	Boat	Boat/engine boat	contin	numeric	Which of the following transportation means do you use for your farm produce? Is it (d) Boat/Engine Boat? YES = 1, NO = 0.
V462	Donkey	Donkey/camel	contin	numeric	Which of the following transportation means do you use for your farm produce? Is it (e) Donkey/Camel? YES = 1, NO = 0.
V463	Carrier	Head carrier	contin	numeric	Which of the following transportation means do you use for your farm produce? Is it (f) Head carrier? YES = 1, NO = 0.
V464	Ospecify	Others specify	contin	numeric	Which of the following transportation means do you use for your farm produce? Is it (g) Others? YES = 1, NO = 0.
V757	Id	Computed identification	contin	numeric	
V466	Rf	Rasing factor	contin	numeric	



## Storage

Content	store farm produce? (a) Silo (b) Rhombus (c) Warehouse (d) Air tight drum (e) Others (specify) preserve commodities? (a) Traditional (b) Chemical (c) Others (specify) storage facilities? (a) Self made (b) Government (c) Cooperative (d) Others (specify) processing facilities? (a) Mortar (b) Threshing on the rock (c) Grain mill (d) Oil mill (e) Peeling machine (f) Filters (g) Grinding machine (h) Pressing machine (i) Others (specify)
Cases	16309
Variable(s)	30
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V661	State	State	contin	numeric	The state by state of the data.
V662	Lga	Local government area	contin	numeric	The local government of the area in each state.
V663	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V664	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V665	Silo	Silo	contin	numeric	Which of the following do you use to store your farm produce? Is it (a) Silo? YES = 1, NO = 0.
V666	Rhombus	Rhombus	contin	numeric	Which of the following do you use to store your farm produce? Is it (b) Rhombus? YES = 1, NO = 0.
V667	Whouse	Warehouse	contin	numeric	Which of the following do you use to store your farm produce? Is it (c) Warehouse? YES = 1, NO = 0.
V668	Air	Air tight drum	contin	numeric	Which of the following do you use to store your farm produce? Is it (d) Air tight drum ? YES = 1, NO = 0.
V669	Others	Others	contin	numeric	Which of the following do you use to store your farm produce? Is it (e) Others? YES = 1, NO = 0.
V670	Tradit	Traditional	contin	numeric	How do you preserve your commodities? Is it (a) Traditional? YES = 1, NO = 0.
V671	Chemical	Chemical	contin	numeric	How do you preserve your commodities? Is it (b) Chemical? YES = 1, NO = 0.
V672	Specify	Others	contin	numeric	How do you preserve your commodities? Is it (c) Others? YES = 1, NO = 0.
V673	Self	Self made	contin	numeric	Which of the following is your source of obtaining storage and processing Is it (a) Self made? YES = 1, NO = 0.
V674	Govt	Government	contin	numeric	Which of the following is your source of obtaining storage and processing facilities? Is it (b) Government? YES = 1, NO = 0.
V675	Coop	Cooperative	contin	numeric	Which of the following is your source of obtaining storage and processing facilities? Is it (c) Cooperative ? YES = 1, NO = 0.
V676	Speci	Others specify	contin	numeric	Which of the following is your source of obtaining storage and processing facilities? Is it (d) Others? YES = 1, NO = 0.
V677	Mortar	Mortar	contin	numeric	Which of the following do you use as processing facilities? Is it (a) Mortar? YES = 1, NO = 0.
V678	Threash	Threshing on the rock	contin	numeric	Which of the following do you use as processing facilities? Is it (b) Threshing on the rock? YES = 1, NO = 0.



ID	Name	Label	Type	Format	Question
V679	Grain	Grain mill	contin	numeric	Which of the following do you use as processing facilities? Is it (c) Grain mill? YES = 1, NO = 0.
V680	Oil	Oil mill	contin	numeric	Which of the following do you use as processing facilities? Is it (d) Oil mill? YES = 1, NO = 0.
V681	Peeling	Peeling machine	contin	numeric	Which of the following do you use as processing facilities? Is it (e) Peeling machine? YES = 1, NO = 0.
V682	Filters	Filters	contin	numeric	Which of the following do you use as processing facilities? Is it (f) Filters? YES = 1, NO = 0.
V683	Grinding	Grinding machine	contin	numeric	Which of the following do you use as processing facilities? Is it (g) Grinding machine? YES = 1, NO = 0.
V684	Pressing	Pressing maching	contin	numeric	Which of the following do you use as processing facilities? Is it (h) Pressing machine? YES = 1, NO = 0.
V685	Specif	Others specify	contin	numeric	Which of the following do you use as processing facilities? Is it (i) Others? YES = 1, NO = 0.
V686	Total	Total number	contin	numeric	How many people regularly work on your farm? Give details of the total workers.
V687	Male	Male	contin	numeric	How many people regularly work on your farm? Give details of the total male workers.
V688	Female	Female	contin	numeric	How many people regularly work on your farm? Give details of the total female workers.
V689	Rf	Rasing factor	contin	numeric	
V793	Id	Computed identification	contin	numeric	



## Employment

Content	S/N of members of household Name of members of household Age of members of household Paid workers of the household male Unpaid members of household male Paid workers of the household female Unpaid members of household female Total number Male Total number Female Total days worked per week male Total wage per week female
Cases	62261
Variable(s)	15
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V426	State	State	contin	numeric	The state by state of the data.
V427	Lga	Local government area	contin	numeric	The local government of the area in each state.
V428	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V429	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V430	Empage	Age	contin	numeric	The age of all those working in the farm including unpaid members of the export farming household .
V431	Unmale	Unpaid male	contin	numeric	How many unpaid male member of Household regularly work on your farm?
V432	Unfemale	Unpaid female	contin	numeric	How many unpaid female member of Household regularly work on your farm?
V433	Pmale	Paid workers male	contin	numeric	How many paid male member of Household regularly work on your farm?
V434	Pfemale	Paid workers female	contin	numeric	How many paid female member of Household regularly work on your farm?
V435	Dwmale	Total days male	contin	numeric	What is the total days worked per week by male member of Household?
V436	Dwfemale	Total days female	contin	numeric	What is the total days worked per week by female member of Household?
V437	Wmale	Total wage male	contin	numeric	What is the total wages paid per day to male workers member of Household?
V438	Wfemale	Total wage female	contin	numeric	What is the total wages paid per day to female workers member of Household?
V756	Id	Computed identification	contin	numeric	
V440	Rf	Rasing factor	contin	numeric	



## Market Channel

Content	On the farm Nearest point to the farm In the coop-erative society In the open market Middle-men Direct supplies to oversea (export) Code Crop/Produce 3021 Cashew Fruit 3022 Cashew Nut 3061 Coffee (Arabica) 3062 Coffee (Robusta) 3041 Cocoa Pod 3042 Cocoa Beans 1051 Seed Cotton 1052 Cotton Lint 1053 Cotton Seed 2090 Garlic 1061 Groundnut (Unshelled) 1062 Groundnut (Shelled) 2100 Ginger 2110 Gum Arabic 3181 Fresh Fruit Bunch (FFB) 3182 Fresh Nuts 3183 Palm Oil 3184 Palm Kernel 3231 Rubber Lumps 2040 Sesame Seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea
Cases	27803
Variable(s)	14
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V585	State	State	contin	numeric	The state by state of the data.
V586	Lga	Local government area	contin	numeric	The local goverment of the area in each state.
V587	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V588	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V589	Mrkcode	Crop code	contin	numeric	Market Channel, name and code of exportable crops. Code Name of Export Crop/Produce 3021 Cashew Fruit 3022 Cashew Nut 3061 Coffee (Arabica) 3062 Coffee (Robusta) 3041 Cocoa Pod 3042 Cocoa Beans 1051 Seed Cotton 1052 Cotton Lint 1053 Cotton Seed 2090 Garlic 1061 Groundnut (Unshelled) 1062 Groundnut (Shelled) 2100 Ginger 2110 Gum Arabic 3181 Fresh Fruit Bunch (FFB) 3182 Fresh Nuts 3183 Palm Oil 3184 Palm Kernel 3231 Rubber Lumps 2040 Sesame Seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea
V590	Onfarm	On the farm	contin	numeric	WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)?. Is it On the farm? YES = 1, NO = 0.
V591	Nearest	Nearest	contin	numeric	WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)? Is it Nearest point to the farm? YES =1, NO =0.
V592	Coopsoc	Cooperative society	contin	numeric	WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)? Is it In the coop-erative society? YES = 1, NO = 0.
V593	Omrket	Open market	contin	numeric	WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)? Is it In the open market? YES = 1, NO = 0.
V594	Mmen	Middlemen	contin	numeric	WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)? Is it Middle-men? YES = 1, NO = 0.
V595	Oversea	Direct supplies	contin	numeric	WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)? Is it Direct supplies to oversea? YES = 1, NO = 0.
V596	Specify	Others specify	contin	numeric	WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)? Any Others (specify)? YES = 1, NO = 0.
V597	Rf	Rasing factor	contin	numeric	
V788	Id	Computed identification	contin	numeric	



## Annual Sales

Content	(a) Less than N10,000 (b) N10,000 but less than N25,000 (c) N25,000 but less than N50,000 (d) N50,000 but less than N75,000 (e) N75,000 but less than N100,000 (f) N100,000 and above
Cases	16307
Variable(s)	7
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V397	State	State	contin	numeric	The state by state of the data.
V398	Lga	Local government area	contin	numeric	The local government of the area in each state.
V399	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V734	Hhsn	Household serial number	discrete	character	The household serial number that is being interview.
V401	Annual	Annual sales	contin	numeric	ANNUAL SALES OF FARM PRODUCE (for office use) How much did you sell the export crop produced by your holding? (a) Less than N10,000 (b) N10,000 but less than N25,000 (c) N25,000 but less than N50,000 (d) N50,000 but less than N75,000 (e) N75,000 but less than N100,000 (f) N100,000 and above.
V753	Id	Computed identification	contin	numeric	
V403	Rf	Rasing factor	contin	numeric	



## Farmgate Prices

Content	Name of Export Crop/Produce Name of local unit Quantity sold in local unit Equivalent weight of local unit kg/litre Total quantity sold kg/liter Price per local unit (N) Local market value (N) Code Crop 3021 Cashew Fruit 3022 Cashew Nut 3061 Coffee (Arabica) 3062 Coffee (Robusta) 3041 Cocoa Pod 3042 Cocoa Beans 1051 Seed Cotton 1052 Cotton Lint 1053 Cotton Seed 2090 Garlic 1061 Groundnut (Unshelled) 1062 Groundnut (Shelled) 2100 Ginger 2110 Gum Arabic 3181 Fresh Fruit Bunch (FFB) 3182 Fresh Nuts 3183 Palm Oil 3184 Palm Kernel 3231 Rubber Lumps 2040 Sesame Seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea
Cases	3937
Variable(s)	14
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V848	State	State	contin	numeric	The state by state of the data.
V849	Lga	Local government area	contin	numeric	The local government of the area in each state.
V850	Eacode	Enumeration area code	contin	numeric	The enumeration area of the local government in each state.
V851	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V852	Cropcode	Crop code	contin	numeric	The crop list and the code. Code Name of Export Crop/Produce 3021 Cashew Fruit 3022 Cashew Nut 3061 Coffee (Arabica) 3062 Coffee (Robusta) 3041 Cocoa Pod 3042 Cocoa Beans 1051 Seed Cotton 1052 Cotton Lint 1053 Cotton Seed 2090 Garlic 1061 Groundnut (Unshelled) 1062 Groundnut (Shelled) 2100 Ginger 2110 Gum Arabic 3181 Fresh Fruit Bunch (FFB) 3182 Fresh Nuts 3183 Palm Oil 3184 Palm Kernel 3231 Rubber Lumps 2040 Sesame Seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea
V853	Lunit	Quantity sold in local unit	contin	numeric	The farmgate sales quantity sold in local unit.
V854	Equiv	Equivalent weight of local unit	contin	numeric	The farmgate sales equivalent weight of local unit kg/litre.
V855	Qtysold	Total quantity sold	contin	numeric	The total quantity sold in kg/litre in farmgate?.
V856	Price	Price per local unit	contin	numeric	The farmgate sales Price per local unit in Naira?.
V857	Mvalue	Local market value	contin	numeric	The farmgate sales Local market value in Naira?.
V858	Prkg	Price per kg	contin	numeric	The farmgate sales Price per kg in Naira?.
V859	Id	Computed identification	contin	numeric	
V860	Rf	Rasing factor	contin	numeric	
V861	Lprice	Computed unit price	contin	numeric	



## Open Market

Content	Name of Export Crop/Produce Name of local unit Quantity sold in local unit Equivalent weight of local unit kg/litre Total quantity sold kg/liter Price per local unit (N) Local market value (N) code crop name 3021 Cashew Fruit 3022 Cashew Nut 3061 Coffee (Arabica) 3062 Coffee (Robusta) 3041 Cocoa Pod 3042 Cocoa Beans 1051 Seed Cotton 1052 Cotton Lint 1053 Cotton Seed 2090 Garlic 1061 Groundnut (Unshelled) 1062 Groundnut (Shelled) 2100 Ginger 2110 Gum Arabic 3181 Fresh Fruit Bunch (FFB) 3182 Fresh Nuts 3183 Palm Oil 3184 Palm Kernel 3231 Rubber Lumps 2040 Sesame Seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea
Cases	24052
Variable(s)	14
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V886	State	State	contin	numeric	The state by state of the data.
V887	Lga	Local government area	contin	numeric	The local government of the area in each state.
V888	Eacode	Enumeration area code	contin	numeric	The enumeration area of the local government in each state.
V889	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V890	Cropcode	Crop code	contin	numeric	The crop list and the code. 3021 Cashew Fruit 3022 Cashew Nut 3061 Coffee (Arabica) 3062 Coffee (Robusta) 3041 Cocoa Pod 3042 Cocoa Beans 1051 Seed Cotton 1052 Cotton Lint 1053 Cotton Seed 2090 Garlic 1061 Groundnut (Unshelled) 1062 Groundnut (Shelled) 2100 Ginger 2110 Gum Arabic 3181 Fresh Fruit Bunch (FFB) 3182 Fresh Nuts 3183 Palm Oil 3184 Palm Kernel 3231 Rubber Lumps 2040 Sesame Seed (Beniseed) 2210 Sheanuts 2230 Sugar cane 2240 Tea
V891	Qlunit	Quantity sold in local unit	contin	numeric	The open market sales quantity sold in local unit.
V892	E_weight	Equivalent weight of local unit	contin	numeric	The open market sales equivalent weight of local unit kg/litre.
V893	Qtysold	Total quantity sold	contin	numeric	The total quantity sold in kg/litre? in open market.
V894	P_unit	Price per local unit	contin	numeric	The open market sales Price per local unit in Naira?.
V895	L_value	Local market value	contin	numeric	The open market sales Local market value in Naira?.
V896	Prkg	Price per kg	contin	numeric	The open market sales Price per kgin Naira.
V897	Id	Computed identification	contin	numeric	
V898	Rf	Rasing factor	contin	numeric	
V899	Lprice	Unit price computed	contin	numeric	



## Consumption

Content	Name of Crop/Produce Name of local unit Quantity in local units Equivalent weight of local unit kg/litre Total quantity consumed kg/liter (*) Price per local unit (N) Total value (N) (*) Code crop name 3181 Fresh Fruit Bunch 3182 Fresh Nut 3183 Palm Oil 3184 Palm kernel 1061 Groundnut (Unshelled) 1062 Groundnut (Shelled) 1051 Seed Cotton 3021 Cashew Fruits 3022 Cashew Nuts 2240 Tea 2100 Ginger 2040 Sesame seed 2230 Sugar cane 2090 Garlic 2210 Sheabutter
Cases	15129
Variable(s)	14
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V404	State	State	contin	numeric	The state by state of the data.
V405	Lga	Local government area	contin	numeric	The local goverment of the area in each state.
V406	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V407	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V408	Cropcode	Crop code	contin	numeric	The crop list and the code. 1051 SEED COTTON 1052 COTTON Lint 1053 COTTON SEED 1061 GNUT(UNSHELLED) 1062 GNUT(SHELLED) 2040 SESAME 2090 GARLIC 2100 GINGER 2110 GUM ARABIC 2210 SHEANUTS 2230 SUGARCANE 2240 TEA 3021 CASHEW FRUITS 3022 CASHEW SEED/NUTS 3041 COCOA PODS 3042 COCOA BEANS 3061 COFFEE ARABIC 3062 COFFEE ROBUSTA 3181 FRESH FRUIT BUNCH 3182 FRESH NUTS 3183 PALM OIL 3184 PALM KERNEL OIL 3231 RUBBER LUMPS
V409	Units	Quantity in local unit	contin	numeric	The quantity consumed in local unit.
V410	Kglitre	Weight of local unit	contin	numeric	The consumption equivalent weight of local unit kg/litre.
V411	Consumed	Total quantity consumed	contin	numeric	The total quantity consumed.
V412	Perunit	Price per local unit	contin	numeric	The consumption Price per local unit in Naira?.
V413	Tvalue	Value consumed in standard weight	contin	numeric	The value Consumed in standard weight.
V754	Id	Computed identification	contin	numeric	
V415	Ncons	Quantity consumed in standard weight	contin	numeric	
V416	Prklt	Price per kg	contin	numeric	
V417	Rf	Rasing factor	contin	numeric	



## Use Of Fertilizer

Content	Have you used fertilizer on any of your agricultural export crops farms this season? Yes ..... 1 No. ....0 Total No of Farms No. Treated Total No of Farms No. ntreated type of fertilizer (a) Chemical fertilizer only (b) Farm yard manure only (c) Chemical / Manure (combined) sources of supply of chemical fertilizer? (a) Ministry (Extension services) (b) Agro service center (c) Farm service center (d) Cooperative society (e) Local market (f) Others (specify) obtaining chemical fertilizer? (a) Within Locality (b) Outside Locality but less than 10 km (c) More than 10 km but less than 50 km (d) 50 km and above Single Super Phosphate Potassium Phosphate Others(specify) reason for not using fertilizer? (a) Doubt its effectiveness (b) Too costly to obtain (c) Too far to obtain (d) Don't know where to obtain it (e) Don't know hoe to use it (f) Never heard of it (g) Don't need it (h) Others (specify)
Cases	16308
Variable(s)	29
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V700	State	State	contin	numeric	The state by state of the data.
V701	Lga	Local government area	contin	numeric	The local goverment of the area in each state.
V702	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V703	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V704	Usedfert	Used of fertilizer	contin	numeric	Have you used fertilizer on any of your agricultural export crops farms this season? YES = 1 NO = 0.
V705	Noffarms	Number of farms	contin	numeric	Indicate the total number of farms treated and not treated with fertilizer.
V706	Ntreated	Number treated	contin	numeric	Indicate the total number of farms treated.
V707	Nuntreat	Number untreated	contin	numeric	Indicate the total number of farms not treated.
V708	Typefert	Type of fertilizer	contin	numeric	What type of fertilizer have you used? (a) Chemical fertilizer only? (b) Farm yard manure only? (c) Chemical / Manure (combined)?.
V709	Ministry	Ministry (extension services)	contin	numeric	What are your sources of supply of chemical fertilizer? Is it (a) Ministry (Extension services)? YES = 1 NO = 0.
V710	Agro	Agro service center	contin	numeric	What are your sources of supply of chemical fertilizer? Is it (b) Agro service center? YES = 1 NO = 0.
V711	Fservice	Farm service center	contin	numeric	What are your sources of supply of chemical fertilizer? Is it (c) Farm service center? YES = 1 NO = 0.
V712	Coopsoc	Cooperative society	contin	numeric	What are your sources of supply of chemical fertilizer? Is it (d) Cooperative society? YES = 1 NO = 0.
V713	Lmarket	Local market	contin	numeric	What are your sources of supply of chemical fertilizer? Is it (e) Local market? YES = 1 NO = 0.
V714	Oths spec	Others specify	contin	numeric	What are your sources of supply of chemical fertilizer? Any other sources (f) Others (specify)? YES = 1 NO = 0.
V715	Wlocalit	Within locality	contin	numeric	How far do go to obtain chemical fertilizer? Is it (a) Within Locality? YES = 1 NO = 0.
V716	Outside	Outside locality but less than 10km	contin	numeric	How far do go to obtain chemical fertilizer? Is it (b) Outside Locality but less than 10 km? YES = 1 NO = 0.



ID	Name	Label	Type	Format	Question
V717	More	More than 10km but less than 50km	contin	numeric	How far do go to obtain chemical fertilizer? Is it (c) More than 10 km but less than 50 km? YES = 1 NO = 0.
V718	Above	50km and above	contin	numeric	How far do go to obtain chemical fertilizer? Is it (d) 50 km and above? YES = 1 NO = 0.
V719	Effect	Doubt its effectiveness	contin	numeric	What is your reason for not using fertilizer? Are you in (a) Doubt its effectiveness? YES = 1 NO = 0.
V720	Costly	Too costly to obtain	contin	numeric	What is your reason for not using fertilizer? Is it (b) Too costly to obtain? YES = 1 NO = 0.
V721	Far	Too far to obtain	contin	numeric	What is your reason for not using fertilizer? Is it (c) Too far to obtain? YES = 1 NO = 0.
V722	Obtain	Don't know where to obtain it	contin	numeric	What is your reason for not using fertilizer? Is it (d) Don't know where to obtain it? YES = 1 NO = 0.
V723	Use	Don't know how to use it	contin	numeric	What is your reason for not using fertilizer? Is it (e) Don't know how to use it? YES = 1 NO = 0.
V724	Heard	Never heard of it	contin	numeric	What is your reason for not using fertilizer? Is it (f) Never heard of it? YES = 1 NO = 0.
V725	Need	Don't need it	contin	numeric	What is your reason for not using fertilizer? Is it (g) Don't need it? YES = 1 NO = 0.
V726	Ospecify	Others specify	contin	numeric	What is your reason for not using fertilizer? Is it (h) Others (specify)?. YES = 1 NO = 0.
V727	Rf	Rasing factor	contin	numeric	
V795	Id	Computed identification	contin	numeric	



## Type And Cost Of Fertilizer

Content	the type(s) of fertilizer, Urea NPK Quantity (kg) of fertilizer Quantity (kg) Quantity (kg) cost of fertilizer Cost (N) Cost (N)
Cases	4616
Variable(s)	9
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V691	State	State	contin	numeric	The state by state of the data.
V692	Lga	Local government area	contin	numeric	The local government of the area in each state.
V693	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V694	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V695	U_code	Code for fertilizer	contin	numeric	Code for fertilizer. 1 Urea 2 NPK 3 Single Super Phosphate 4 Potassium Phosphate 5 Others (Specify)
V696	Qty_kg	Quantity kg	contin	numeric	The Quantity of fertilizer used in Kilogram.
V697	U_cost	Cost	contin	numeric	Cost of fertilizer used in Naira.
V698	Rf	Rasing factor	contin	numeric	
V794	Id	Computed identification	contin	numeric	



## Pesticide

Content	Have you used pesticides/insecticides/herbicides on any of your agricultural export crops farms this season? Yes ..... 1 No. ....0 Total No of Farms No. Treated Total No of Farms No. Untreated type of pesticides/insecticides/herbicides (a) Chemical fertilizer only (b) Farm yard manure only (c) Chemical / Manure (combined) sources of supply of chemical pesticides/insecticides/herbicides? (a) Ministry (Extension services) (b) Agro service center (c) Farm service center (d) Cooperative society (e) Local market (f) Others (specify) obtaining chemical pesticides/insecticides/herbicides? (a) Within Locality (b) Outside Locality but less than 10 km (c) More than 10 km but less than 50 km (d) 50 km and above the type(s) of fertilizer, Quantity (kg) pesticides/insecticides/herbicides Cost (N) pesticides/insecticides/herbicides reason for not using pesticides/insecticides/herbicides? (a) Doubt its effectiveness (b) Too costly to obtain (c) Too far to obtain (d) Don't know where to obtain it (e) Don't know hoe to use it (f) Never heard of it (g) Don't need it (h) Others (specify)
Cases	16307
Variable(s)	28
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V613	State	State	contin	numeric	The state by state of the data.
V614	Lga	Local government area	contin	numeric	The local goverment of the area in each state.
V615	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V616	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V617	Insect	Used of insecticides	contin	numeric	Have you used pesticides, insecticides and/or herbicides on any of your agricultural export crop farms this agricultural season? YES = 1 NO = 0.
V618	Tnofarms	Total number of farms	contin	numeric	Indicate the total number of farms treated and not treated with pesticides, insecticides and herbicides.
V619	Nftreat	Number of farms treated	contin	numeric	Indicate the total number of farms treated with pesticides, insecticides and herbicides?.
V620	Nfntreat	Number of farms not treated	contin	numeric	Indicate the total number of farms not treated with pesticides, insecticides and herbicides?.
V621	Ministry	Ministry (extension services)	contin	numeric	What are your sources of supply for pesticides/insecticides/herbicides ? Is it (a) Ministry (Extension services)? YES = 1 NO = 0.
V622	Agro	Agro service center	contin	numeric	What are your sources of supply of pesticides/insecticides/herbicides? Is it (b) Agro service center? YES = 1 NO = 0.
V623	Fservice	Farm service center	contin	numeric	What are your sources of supply of pesticides/insecticides/herbicides? Is it (c) Farm service center? YES = 1 NO = 0.
V624	Coopsoc	Cooperative society	contin	numeric	What are your sources of supply of pesticides/insecticides/herbicides? Is it (d) Cooperative society ? YES = 1 NO = 0.
V625	Lmarket	Local market	contin	numeric	What are your sources of supply of pesticides/insecticides/herbicides? Is it (e) Local market? YES = 1 NO = 0.
V626	Specify	Others specify	contin	numeric	What are your sources of supply of pesticides/insecticides/herbicides? Any other sources (f) Others (specify)? YES = 1 NO = 0.
V627	Wlocalit	Within locality	contin	numeric	How far do go to obtain pesticides/insecticides/herbicides? Is it (a) Within Locality?. YES = 1 NO = 0.



ID	Name	Label	Type	Format	Question
V628	Outside	Outside locality but less than 10km	contin	numeric	How far do go to obtain pesticides/insecticides/herbicides? Is it (b) Outside Locality but less than 10 km?. YES = 1 NO = 0.
V629	More	More than 10km but less than 50km	contin	numeric	How far do go to obtain pesticides/insecticides/herbicides? Is it (c) More than 10 km but less than 50 km?. YES = 1 NO = 0.
V630	Above	50km and above	contin	numeric	How far do go to obtain chemical pesticides /insecticides/herbicides? Is it (d) 50 km and above?. YES = 1 NO = 0.
V631	Effect	Doubt its effectiveness	contin	numeric	What is your reason for not using pesticides /insecticides/herbicides? Is it (a) Doubt its effectiveness? YES = 1 NO = 0.
V632	Costly	Too costly to obtain	contin	numeric	What is your reason for not using pesticides /insecticides/herbicides? Is it (b) Too costly to obtain? YES = 1 NO = 0.
V633	Far	Too far to obtain	contin	numeric	What is your reason for not using pesticides/insecticides/herbicides? Is it (c) Too far to obtain? YES = 1 NO = 0.
V634	Obtain	Don't know where to obtain it	contin	numeric	What is your reason for not using pesticides /insecticides/herbicides? Is it (d) Don't know where to obtain it? YES = 1 NO = 0.
V635	Use	Don't know how to use it	contin	numeric	What is your reason for not using pesticides/insecticides/herbicides? Is it (e) Don't know how to use it? YES = 1 NO = 0.
V636	Heard	Never heard of it	contin	numeric	What is your reason for not using pesticides/insecticides/herbicides? Is it (f) Never heard of it? YES = 1 NO = 0.
V637	Need	Don't need it	contin	numeric	What is your reason for not using pesticides/insecticides/herbicides? Is it (g) Don't need it? YES = 1 NO = 0.
V638	Ospecify	Others specify	contin	numeric	What is your reason for not using pesticides/insecticides/herbicides? Any other sources (h) Others please specify? YES = 1 NO = 0.
V639	Rf	Rasing factor	contin	numeric	
V790	Id	Computed identification	contin	numeric	



## Improved

Content	Have you used improved seedlings/seed on any of your agricultural export crops farms this season? Yes ..... 1 No. ....0 Total No of Farms No. ntreated type of improved seedlings/seed (a) Chemical fertilizer only (b) Farm yard manure only (c) Chemical / Manure (combined) sources of supply of chemical improved seedlings/seed ? (a) Ministry (Extension services) (b) Agro service center (c) Farm service center (d) Cooperative society (e) Local market (f) Others (specify) obtaining chemical improved seedlings/seed ? (a) Within Locality (b) Outside Locality but less than 10 km (c) More than 10 km but less than 50 km (d) 50 km and above reason for not using improved seedlings/seed ? (a) Doubt its effectiveness (b) Too costly to obtain (c) Too far to obtain (d) Don't know where to obtain it (e) Don't know hoe to use it (f) Never heard of it (g) Don't need it (h) Others (specify)
Cases	16291
Variable(s)	25
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V560	State	State	contin	numeric	The state by state of the data.
V561	Lga	Local government area	contin	numeric	The local goverment of the area in each state.
V562	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V563	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V564	Agric	Have you used improved seedling/seed	contin	numeric	Have you used improved seedling/seed on any of your agricultural export crop farms this agricultural season? YES = 1 NO = 0.
V565	Ministry	Ministry (extension services	contin	numeric	What are your sources of supply for improved seedling/seed ? Is it (a) Ministry (Extension services)? YES = 1 NO = 0.
V566	Agro	Agro service center	contin	numeric	What are your sources of supply of improved seedling/seed?. Is it (b) Agro service center? YES = 1 NO = 0.
V567	Fservice	Farm service center	contin	numeric	What are your sources of supply of improved seedling/seed? Is it (c) Farm service center? YES = 1 NO = 0.
V568	Coopsoc	Cooperative society	contin	numeric	What are your sources of supply of improved seedling/seed? Is it (d) Cooperative society ? YES = 1 NO = 0
V569	Lmarket	Local market	contin	numeric	What are your sources of supply of improved seedling/seed? Is it (e) Local market? YES = 1 NO = 0
V570	Ospecify	Others specify	contin	numeric	What are your sources of supply of improved seedling/seed? Any other sources (f) Others (specify)? YES = 1 NO = 0
V571	Wlocalit	Within locality	contin	numeric	How far do go to obtain improved seedling/seed? Is it (a) Within Locality?. YES = 1 NO = 0
V572	Outside	Outside locality but less than 10km	contin	numeric	How far do go to obtain improved seedling/seed? Is it (b) Outside Locality but less than 10 km?. YES = 1 NO = 0
V573	More	More than 10km but less than 50km	contin	numeric	How far do go to obtain improved seedling/seed? Is it (c) More than 10 km but less than 50 km?. YES = 1 NO = 0
V574	Above	50km and above	contin	numeric	How far do go to obtain improved seedling/seed? Is it (d) 50 km and above?. YES = 1 NO = 0
V575	Effect	Doubt its effectiveness	contin	numeric	What is your reason for not using improved seedling/seed? Is it (a) Doubt its effectiveness? YES = 1 NO = 0
V576	Costly	Too costly to obtain	contin	numeric	What is your reason for not using improved seedling/seed? Is it (b) Too costly to obtain? YES = 1 NO = 0



ID	Name	Label	Type	Format	Question
V577	Toofar	Too far to obtain	contin	numeric	What is your reason for not using improved seedling/seed? Is it (d) Too far to obtain it? YES = 1 NO = 0
V578	Obtain	Don't know where to obtain it	contin	numeric	What is your reason for not using improved seedling/seed? Is it (d) Don't know where to obtain it? YES = 1 NO = 0
V579	Use	Don't know how to use it	contin	numeric	What is your reason for not using improved seedling/seed? Is it (d) Don't know how to use it? YES = 1 NO = 0
V580	Heard	Never heard of it	contin	numeric	What is your reason for not using improved seedling/seed? Is it (f) Never heard of it? YES = 1 NO = 0
V581	Need	Don't need it	contin	numeric	What is your reason for not using improved seedling/seed? Is it (g) Don't need it? YES = 1 NO = 0
V582	Ospecif	Others specify	contin	numeric	What is your reason for not using improved seedling/seed? (h)Any other sources please specify? YES = 1 NO = 0
V583	Rf	Rasing factor	contin	numeric	
V787	Id	Computed identification	contin	numeric	



## Use Of Improved Seedling

Content	the type(s) of improved seedlings/seed Quantity (kg) of improved seedlings/seed Quantity (kg) Quantity (kg) cost of improved seedlings/seed Cost (N) Cost (N)
Cases	625
Variable(s)	12
Structure	Type: relational Keys: Id(Computed identification)
Version	Version 1.0
Producer	Field services and methodology department (FSMD)
Missing Data	All missing data were * asterisk.

## Variables

ID	Name	Label	Type	Format	Question
V385	State	State	contin	numeric	The state by state of the data.
V386	Lga	Local government area	contin	numeric	The local government of the area in each state.
V387	Eacode	Enumeration area	contin	numeric	The enumeration area of the local government in each state.
V388	Hhsn	Household serial number	contin	numeric	The household serial number that is being interview.
V389	I_code	Item code	contin	numeric	The code for the item.
V390	Tfarm	Total farm	contin	numeric	Indicate the total number of farms?.
V391	Trtfarm	Number of farm treated	contin	numeric	Indicate the number of farms treated?
V392	Nottreat	Number of farm not treated	contin	numeric	Indicate the number of farms not treated?.
V393	Quantity	Quantity	contin	numeric	Indicate the quantity of seed/sedling used?.
V394	T_cost	Cost	contin	numeric	Indicate the cost of seed/sedling used?.
V395	Rf	Rasing factor	contin	numeric	
V752	Id	Computed identification	contin	numeric	







## State (State)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

#### Literal question

The state by state of the data.

## Local government area (Lga)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

#### Literal question

The local goverment of the area in each state.

## Enumeration area code (Eacode)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 233.3
	Standard deviation: 238.8

#### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 20.9
	Standard deviation: 25

#### Literal question

The household serial number that is being interview.

## Master sample (Msample)

### File: Identification



## Master sample (Msample)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16309
Format: numeric	Invalid: 1
Width: 3	Minimum: 0
Decimals: 0	Maximum: 911
Range: 0-911	Mean: 6.1
	Standard deviation: 13.1

#### Literal question

Master Sample EFHU No

## Age (Age)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16309 (5552091.1)
Format: numeric	Invalid: 1 (335.9)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 49.1 (47.6)
	Standard deviation: 13.8 (13.5)

#### Literal question

The age of the holder.

## Holders (Holders)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16309 (5552091.1)
Format: numeric	Invalid: 1 (335.9)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 86
Range: 0-86	Mean: 1.1 (1.1)
	Standard deviation: 1.6 (1.4)

#### Literal question

The number of holders in the export farming houseing unit.

## Education (Educ)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16309 (5552091.1)
Format: numeric	Invalid: 1 (335.9)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 9
Range: 0-9	

#### Literal question

Highest Level of Education Attained



**Serialno (Serialno)**

## File: Identification

**Overview**

Type: Continuous	Valid cases: 16309
Format: numeric	Invalid: 1
Width: 3	Minimum: 0
Decimals: 0	Maximum: 361
Range: 0-361	Mean: 11.4
	Standard deviation: 18.8

**Literal question**

The serial number of the holder that is being interview within the export farming houseing unit.

**Relationship (Relation)**

## File: Identification

**Overview**

Type: Continuous	Valid cases: 16296
Format: numeric	Invalid: 14
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	

**Literal question**

The relationship to the head of the export farming household.

**Noperson (Noperson)**

## File: Identification

**Overview**

Type: Continuous	Valid cases: 16307
Format: numeric	Invalid: 3
Width: 2	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	Mean: 5.9
	Standard deviation: 4.6

**Literal question**

The number of person in the export farming household.

**Sex (Sex)**

## File: Identification

**Overview**

Type: Continuous	Valid cases: 16309
Format: numeric	Invalid: 1
Width: 1	Minimum: 0
Decimals: 0	Maximum: 4
Range: 0-4	

**Literal question**

Sex of the holder Male = 1 Female = 2.

**Number of export crop farms (Farm)**

## File: Identification



## Number of export crop farms (Farm)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16309 (5552091.1)
Format: numeric	Invalid: 1 (335.9)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 75
Range: 0-75	Mean: 1.8 (1.9)
	Standard deviation: 1.6 (1.7)

#### Literal question

The number of export crops farms that the holder is operating.

## Owned (Owned)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16305 (5551056.7)
Format: numeric	Invalid: 5 (1370.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 3
Range: 0-3	

#### Pre question

Is agricultural export crop Holding owned by Holder?

#### Literal question

Is agricultural export crop Holding owned by Holder

(a) As an individual? 1

(b) Jointly with other members of the Household? 2

(c) Jointly with members of other household(s)? 3.

#### Interviewer instructions

(one option)

## Cashew (Cashew)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16221 (5515805.7)
Format: numeric	Invalid: 89 (36621.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 3
Range: 0-3	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?

Is it Cashew? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Cocoa (Cocoa)

### File: Identification

#### Overview



## Cocoa (Cocoa)

### File: Identification

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

Valid cases: 16262 (5527641.5)  
Invalid: 48 (24785.5)  
Minimum: 0  
Maximum: 6

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Cocoa? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Coffee (Coffee)

### File: Identification

#### Overview

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

Valid cases: 16247 (5525069.7)  
Invalid: 63 (27357.3)  
Minimum: 0  
Maximum: 1

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Coffee? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Cotton (Cotton)

### File: Identification

#### Overview

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

Valid cases: 16247 (5525069.7)  
Invalid: 63 (27357.3)  
Minimum: 0  
Maximum: 1

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Cotton? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Garlic (Garlic)

### File: Identification



## Garlic (Garlic)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16247 (5525069.7)
Format: numeric	Invalid: 63 (27357.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Garlic? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Ginger (Ginger)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16248 (5525369.5)
Format: numeric	Invalid: 62 (27057.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Ginger? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Groundnut (Gnut)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16271 (5537842.6)
Format: numeric	Invalid: 39 (14584.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Groundnut? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable



## Gum arabic (Garabic)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16244 (5525004.8)
Format: numeric	Invalid: 66 (27422.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?

Is it Gum Arabic? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Oil palm (Oilpalm)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16262 (5528829.4)
Format: numeric	Invalid: 48 (23597.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?

Is it Oil Palm? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Rubber (Rubber)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16252 (5526093.7)
Format: numeric	Invalid: 58 (26333.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?

Is it Rubber? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable



## Sesame seed (beniseed) (Ssbseed)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16250 (5526396.8)
Format: numeric	Invalid: 60 (26030.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?

Is it Sesame Seed(Beniseed)? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Sheanuts (Sheanuts)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16254 (5527764.7)
Format: numeric	Invalid: 56 (24662.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?

Is it Sheanuts? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Sugar cane (Scane)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16262 (5533979.7)
Format: numeric	Invalid: 48 (18447.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?

Is it Sugar cane? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable



## Tea (Tea)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16249 (5525645.3)
Format: numeric	Invalid: 61 (26781.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Tea? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Located (Located)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16292 (5547853)
Format: numeric	Invalid: 18 (4574)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 4
Range: 0-4	

#### Pre question

Where is the agricultural export crop holding located?

#### Literal question

Where is the agricultural export crop holding located? Is it  
(a) Inside the Holder's premises = 1  
(b) In the field around Holder's residence or locality = 2  
(c) In a different locality, E.A., L.G.A. (but holder has no residence there) = 3

#### Interviewer instructions

Circle all applicable

## Ownerlike (Ownlike)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 14741 (5116902.3)
Format: numeric	Invalid: 1569 (435524.7)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 960.5
Range: 0-960.5	Mean: 5.2 (3.8)
	Standard deviation: 35 (23.8)

#### Pre question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

#### Literal question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?  
Is it (a) Ownerlike possession

#### Interviewer instructions

Circle all applicable



## Squatter (Squatter)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 674 (157851.5)
Format: numeric	Invalid: 15636 (5394575.5)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 200
Range: 0-200	Mean: 1 (1.8)
	Standard deviation: 8.7 (15.4)

#### Pre question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

#### Literal question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

Is it (b) Squatter

#### Interviewer instructions

Circle all applicable

## Family\_land (Famland)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 2157 (622450.2)
Format: numeric	Invalid: 14153 (4929976.8)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 600
Range: 0-600	Mean: 14.1 (39)
	Standard deviation: 62 (122.7)

#### Pre question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

#### Literal question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

Is it (c) Family land

#### Interviewer instructions

Circle all applicable

## Rental (Rental)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 220 (55012.9)
Format: numeric	Invalid: 16090 (5497414.1)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 208
Range: 0-208	Mean: 4.7 (3.6)
	Standard deviation: 17.8 (14)

#### Pre question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

#### Literal question



## Rental (Rental)

### File: Identification

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

Is it (d) Rental

#### Interviewer instructions

Indicate all applicable

## Others specify (Ospecify)

### File: Identification

#### Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 3

Range: 0-103

Valid cases: 120 (32560.7)

Invalid: 16190 (5519866.3)

Minimum: 0

Maximum: 103

Mean: 3 (1.8)

Standard deviation: 14.8 (12.3)

#### Pre question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

#### Literal question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

Is it Others please specify

#### Interviewer instructions

Indicate all applicable

## Rented (Rented)

### File: Identification

#### Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 3

Range: 0-700

Valid cases: 149 (44019.4)

Invalid: 16161 (5508407.6)

Minimum: 0

Maximum: 700

Mean: 16 (7.7)

Standard deviation: 90.8 (59.9)

#### Pre question

Is the land for the agricultural exportable crop production rented?, indicate type of rent

#### Literal question

If rented, is it?

(a) Rented for money

#### Interviewer instructions

Indicate all applicable

## Produce (Produce)

### File: Identification

#### Overview



## Produce (Produce)

### File: Identification

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 3  
Range: 0-700

Valid cases: 121 (33607.3)  
Invalid: 16189 (5518819.7)  
Minimum: 0  
Maximum: 700  
Mean: 8.1 (5.8)  
Standard deviation: 66 (48.7)

#### Pre question

Is the land for the agricultural exportable crop production rented?, indicate type of rent

#### Literal question

If rented, is it?  
(b) For produce

#### Interviewer instructions

Indicate all applicable

## Money (Money)

### File: Identification

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 3  
Range: 0-200

Valid cases: 124 (35686.4)  
Invalid: 16186 (5516740.6)  
Minimum: 0  
Maximum: 200  
Mean: 2 (1)  
Standard deviation: 18 (9.6)

#### Pre question

Is the land for the agricultural exportable crop production rented?, indicate type of rent

#### Literal question

If rented, is it?  
(c) For money and produce

#### Interviewer instructions

Indicate all applicable

## Services (Services)

### File: Identification

#### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 3  
Range: 0-0

Valid cases: 106 (30904.6)  
Invalid: 16204 (5521522.4)  
Minimum: 0  
Maximum: 0  
Mean: 0 (0)  
Standard deviation: 0 (0)

#### Pre question

Is the land for the agricultural exportable crop production rented?, indicate type of rent

#### Literal question

If rented, is it?  
(d) For services

#### Interviewer instructions

Indicate all applicable



## Others specify (Ospec)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 114 (32000)
Format: numeric	Invalid: 16196 (5520427)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 2
Range: 0-2	Mean: 0 (0)
	Standard deviation: 0.2 (0.1)

#### Pre question

Is the land for the agricultural exportable crop production rented?, indicate type of rent

#### Literal question

If rented, is it?

Others please specify

#### Interviewer instructions

Indicate all applicable

## Upland (Upland)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16227 (5516316.4)
Format: numeric	Invalid: 83 (36110.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following agricultural systems do you use for your export farm?

#### Literal question

Which of the following agricultural systems do you use for your export farm? Is it

(a) Upland (Rainfed) Yes = 1, No = 0

#### Interviewer instructions

Circle all applicable

## Lowland (Lowland)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16230 (5526082.9)
Format: numeric	Invalid: 80 (26344.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following agricultural systems do you use for your export farm?

#### Literal question

Which of the following agricultural systems do you use for your export farm? Is it

(b) Lowland (Swampy) Yes = 1, No = 0

#### Interviewer instructions

Circle all applicable



## Irrigated (Irrigate)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16227 (5521206.6)
Format: numeric	Invalid: 83 (31220.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following agricultural systems do you use for your export farm?

#### Literal question

Which of the following agricultural systems do you use for your export farm? Is it Irrigated

Yes = 1, No = 0

#### Interviewer instructions

Circle all applicable

## Computed identification (Id)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 12	Minimum: 103001000401
Decimals: 2	Maximum: 3705008203910
Range: 1030010004-37050082039	Mean: 1823135896519.8
	Standard deviation: 1048887326673

## Rasing factor (Rf)

### File: Identification

#### Overview

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 8	Minimum: 21.5
Decimals: 2	Maximum: 9866.2
Range: 21.49-9866.19	Mean: 340.4
	Standard deviation: 523.2



**State (State)**

File: Household Xteristics

**Overview**

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

**Literal question**

The state by state of the data.

**Local government area (Lga)**

File: Household Xteristics

**Overview**

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

**Literal question**

The local goverment of the area in each state.

**Enumeration area code (Eacode)**

File: Household Xteristics

**Overview**

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 233.3
	Standard deviation: 238.8

**Literal question**

The enumeration area of the local government in each state.

**Household serial number (Hhsn)**

File: Household Xteristics

**Overview**

Type: Continuous	Valid cases: 16310
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 20.9
	Standard deviation: 25

**Literal question**

The household serial number that is being interview.

**Owned (Owned)**

File: Household Xteristics



## Owned (Owned)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16305 (5551056.7)
Format: numeric	Invalid: 5 (1370.3)
Width: 1	Minimum: 1
Decimals: 0	Maximum: 3
Range: 1-3	

#### Pre question

Is agricultural export crop Holding owned by Holder?

#### Literal question

Is agricultural export crop Holding owned by Holder

(a) As an individual? 1

(b) Jointly with other members of the Household? 2

(c) Jointly with members of other household(s)? 3.

#### Interviewer instructions

Circle all applicable

## Cashew (Cashew)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16221 (5515805.7)
Format: numeric	Invalid: 89 (36621.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 3
Range: 0-3	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?

Is it Cashew? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Cocoa (Cocoa)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16262 (5527641.5)
Format: numeric	Invalid: 48 (24785.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 6
Range: 0-6	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?

Is it Cocoa? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable



## Coffee (Coffee)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16247 (5525069.7)
Format: numeric	Invalid: 63 (27357.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Coffee? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Cotton (Cotton)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16247 (5525069.7)
Format: numeric	Invalid: 63 (27357.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Cotton? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Garlic (Garlic)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16247 (5525069.7)
Format: numeric	Invalid: 63 (27357.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Garlic? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable



## Ginger (Ginger)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16248 (5525369.5)
Format: numeric	Invalid: 62 (27057.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Ginger? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Groundnut (Gnut)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16271 (5537842.6)
Format: numeric	Invalid: 39 (14584.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Groundnut? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Gum arabic (Garabic)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16244 (5525004.8)
Format: numeric	Invalid: 66 (27422.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Gum Arabic? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable



## Oil palm (Oilpalm)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16262 (5528829.4)
Format: numeric	Invalid: 48 (23597.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Oil Palm? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Rubber (Rubber)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16252 (5526093.7)
Format: numeric	Invalid: 58 (26333.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Rubber? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Sesame seed (beniseed) (Ssbseed)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16250 (5526396.8)
Format: numeric	Invalid: 60 (26030.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Sesame Seed(Beniseed)? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable



## Sheanuts (Sheanuts)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16254 (5527764.7)
Format: numeric	Invalid: 56 (24662.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Sheanuts? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Sugar cane (Scane)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16262 (5533979.7)
Format: numeric	Invalid: 48 (18447.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Sugar cane? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable

## Tea (Tea)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16249 (5525645.3)
Format: numeric	Invalid: 61 (26781.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of these export crops do you produce in your farm?

#### Literal question

Which of these export crops do you produce in your farm?  
Is it Tea? Yes = 1, No = 0.

#### Interviewer instructions

Circle all applicable



## Located (Located)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16291 (5547778.3)
Format: numeric	Invalid: 19 (4648.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 4
Range: 0-4	

#### Pre question

Where is the agricultural export crop holding located?

#### Literal question

Where is the agricultural export crop holding located? Is it

- (a) Inside the Holder's premises = 1
- (b) In the field around Holder's residence or locality = 2
- (c) In a different locality, E.A., L.G.A. (but holder has no residence there) = 3

#### Interviewer instructions

Circle all applicable

## Ownerlike (Ownlike)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 14741 (5116902.3)
Format: numeric	Invalid: 1569 (435524.7)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 960.5
Range: 0-960.5	Mean: 5.2 (3.8)
	Standard deviation: 35 (23.8)

#### Pre question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

#### Literal question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

Is it (a) Ownerlike possession

#### Interviewer instructions

Circle all applicable

## Squatter (Squatter)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 674 (157851.5)
Format: numeric	Invalid: 15636 (5394575.5)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 200
Range: 0-200	Mean: 1 (1.8)
	Standard deviation: 8.7 (15.4)

#### Pre question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

#### Literal question

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

Is it (b) Squatter



**Squatter (Squatter)**

File: Household Xteristics

**Interviewer instructions**

Circle all applicable

**Family\_land (Famland)**

File: Household Xteristics

**Overview**

Type: Continuous

Format: numeric

Width: 8

Decimals: 3

Range: 0-600

Valid cases: 2157 (622450.2)

Invalid: 14153 (4929976.8)

Minimum: 0

Maximum: 600

Mean: 14.1 (39)

Standard deviation: 62 (122.7)

**Pre question**

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

**Literal question**

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

Is it (c) Family land

**Interviewer instructions**

Circle all applicable

**Rental (Rental)**

File: Household Xteristics

**Overview**

Type: Continuous

Format: numeric

Width: 8

Decimals: 3

Range: 0-208

Valid cases: 220 (55012.9)

Invalid: 16090 (5497414.1)

Minimum: 0

Maximum: 208

Mean: 4.7 (3.6)

Standard deviation: 17.8 (14)

**Pre question**

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

**Literal question**

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

Is it (d) Rental

**Interviewer instructions**

Circle all applicable

**Others specify (Ospecify)**

File: Household Xteristics

**Overview**



**Others specify (Ospecify)****File: Household Xteristics**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 3  
 Range: 0-103

Valid cases: 120 (32560.7)  
 Invalid: 16190 (5519866.3)  
 Minimum: 0  
 Maximum: 103  
 Mean: 3 (1.8)  
 Standard deviation: 14.8 (12.3)

**Pre question**

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

**Literal question**

Does any part of your holding (i.e. total land for agricultural export crop production) belong to the following categories of tenure?

Is it Others please specify

**Interviewer instructions**

Circle all applicable

**Rented (Rented)****File: Household Xteristics****Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 3  
 Range: 0-700

Valid cases: 149 (44019.4)  
 Invalid: 16161 (5508407.6)  
 Minimum: 0  
 Maximum: 700  
 Mean: 16 (7.7)  
 Standard deviation: 90.8 (59.9)

**Pre question**

Is the land for the agricultural exportable crop production rented?, indicate type of rent

**Literal question**

If rented, is it?

(a) Rented for money

**Interviewer instructions**

Circle all applicable

**Produce (Produce)****File: Household Xteristics****Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 3  
 Range: 0-700

Valid cases: 121 (33607.3)  
 Invalid: 16189 (5518819.7)  
 Minimum: 0  
 Maximum: 700  
 Mean: 8.1 (5.8)  
 Standard deviation: 66 (48.7)

**Pre question**

Is the land for the agricultural exportable crop production rented?, indicate type of rent

**Literal question**

If rented, is it?

(b) For produce

**Interviewer instructions**

Circle all applicable



## Money (Money)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 124 (35686.4)
Format: numeric	Invalid: 16186 (5516740.6)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 200
Range: 0-200	Mean: 2 (1)
	Standard deviation: 18 (9.6)

#### Pre question

Is the land for the agricultural exportable crop production rented?, indicate type of rent

#### Literal question

If rented, is it?

(c) For money and produce

#### Interviewer instructions

Circle all applicable

## Services (Services)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 106 (30904.6)
Format: numeric	Invalid: 16204 (5521522.4)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 0
Range: 0-0	Mean: 0 (0)
	Standard deviation: 0 (0)

#### Pre question

Is the land for the agricultural exportable crop production rented?, indicate type of rent

#### Literal question

If rented, is it?

(d) For services

#### Interviewer instructions

Circle all applicable

## Others specify (Ospec)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 114 (32000)
Format: numeric	Invalid: 16196 (5520427)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 2
Range: 0-2	Mean: 0 (0)
	Standard deviation: 0.2 (0.1)

#### Pre question

Is the land for the agricultural exportable crop production rented?, indicate type of rent

#### Literal question

If rented, is it?

Others please specify

#### Interviewer instructions

Circle all applicable



## Upland (Upland)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16227 (5516316.4)
Format: numeric	Invalid: 83 (36110.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following agricultural systems do you use for your export farm?

#### Literal question

Which of the following agricultural systems do you use for your export farm? Is it  
(a) Upland (Rainfed) Yes = 1, No = 0

#### Interviewer instructions

Circle all applicable

## Lowland (Lowland)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16230 (5526082.9)
Format: numeric	Invalid: 80 (26344.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following agricultural systems do you use for your export farm?

#### Literal question

Which of the following agricultural systems do you use for your export farm? Is it  
(b) Lowland (Swampy) Yes = 1, No = 0

#### Interviewer instructions

Circle all applicable

## Irrigated (Irrigate)

### File: Household Xteristics

#### Overview

Type: Continuous	Valid cases: 16227 (5521206.6)
Format: numeric	Invalid: 83 (31220.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following agricultural systems do you use for your export farm?

#### Literal question

Which of the following agricultural systems do you use for your export farm? Is it Irrigated  
Yes = 1, No = 0

#### Interviewer instructions

Circle all applicable



**Computed identification (Id)**

File: Household Characteristics

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 103001000401-3705008203910

Valid cases: 16310  
 Invalid: 0  
 Minimum: 103001000401  
 Maximum: 3705008203910  
 Mean: 1823135896519.8  
 Standard deviation: 1048887326673

**Rasing factor (Rf)**

File: Household Characteristics

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 2  
 Range: 21.49-9866.19

Valid cases: 16310  
 Invalid: 0  
 Minimum: 21.5  
 Maximum: 9866.2  
 Mean: 340.4  
 Standard deviation: 523.2



**State (State)**

File: Source Of Funds

**Overview**

Type: Continuous	Valid cases: 17106
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

**Literal question**

The state by state of the data.

**Local government area (Lga)**

File: Source Of Funds

**Overview**

Type: Continuous	Valid cases: 17106
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

**Literal question**

The local goverment of the area in each state.

**Enumeration area (Eacode)**

File: Source Of Funds

**Overview**

Type: Continuous	Valid cases: 17106
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 234
	Standard deviation: 237.9

**Literal question**

The enumeration area of the local government in each state.

**Household serial number (Hhsn)**

File: Source Of Funds

**Overview**

Type: Continuous	Valid cases: 17106
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 488
Range: 0-488	Mean: 20.7
	Standard deviation: 23.8

**Literal question**

The household serial number that is being interview.

**Code (S\_code)**

File: Source Of Funds



**Code (S\_code)****File: Source Of Funds****Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-10

Valid cases: 16867  
 Invalid: 239  
 Minimum: 1  
 Maximum: 10

**Pre question**

What are the sources of funds for running this agricultural export crop holding during this season?

**Literal question**

What are the sources of funds for running this agricultural export crop holding during this season?

- (01) Own Funds
- (02) Friends/Relations
- (03) Community Banks
- (04) Nigeria Agric. Coop. & Rural Dev. Bank
- (05) Commercial/Merchant Bank
- (06) Cooperative Society
- (07) Local money lender
- (08) Micro Credit Institutions (Esusu etc)
- (09) Credit in Kind (specify)
- (10) Other sources (specify).

**Interviewer instructions**

Circle all options

**Amount (Amount)****File: Source Of Funds****Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 1  
 Range: 1-9000000

Valid cases: 17106 (5753837.6)  
 Invalid: 0 (0)  
 Minimum: 1  
 Maximum: 9000000  
 Mean: 20561.4 (22407.5)  
 Standard deviation: 90186 (61847.9)

**Pre question**

What are the sources of funds for running this agricultural export crop holding during this season?

**Literal question**

What are the sources of funds for running this agricultural export crop holding during this season? Indicate the amount used against the options.

**Interviewer instructions**

Circle all options

**Interest (Interest)****File: Source Of Funds****Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 1  
 Range: 0-50000

Valid cases: 16691 (5543088.1)  
 Invalid: 415 (210749.5)  
 Minimum: 0  
 Maximum: 50000  
 Mean: 133.4 (105.2)  
 Standard deviation: 1011 (795.9)

**Pre question**

What are the sources of funds for running this agricultural export crop holding during this season?



**Interest (Interest)**

File: Source Of Funds

**Literal question**

What are the sources of funds for running this agricultural export crop holding during this season? What is the interest rate paid on your option?.

**Interviewer instructions**

Circle all options

**Computed identification (Id)**

File: Source Of Funds

**Overview**

Type: Continuous	Valid cases: 17106
Format: numeric	Invalid: 0
Width: 12	Minimum: 103001000401
Decimals: 2	Maximum: 3705008203910
Range: 1030010004-37050082039	Mean: 1813269687640
	Standard deviation: 1042520333105.7

**Total bank (Totbanks)**

File: Source Of Funds

**Overview**

Type: Continuous	Valid cases: 16691 (5543088.1)
Format: numeric	Invalid: 415 (210749.5)
Width: 8	Minimum: 1
Decimals: 2	Maximum: 9000000
Range: 1-9000000	Mean: 20671.3 (22533.1)
	Standard deviation: 91231.2 (62844.6)

**Rasing factor (Rf)**

File: Source Of Funds

**Overview**

Type: Continuous	Valid cases: 17106
Format: numeric	Invalid: 0
Width: 8	Minimum: 21.5
Decimals: 2	Maximum: 9866.2
Range: 21.49-9866.19	Mean: 336.4
	Standard deviation: 514.1



## State (State)

File: Cultivated

### Overview

Type: Continuous	Valid cases: 23942
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

### Literal question

The state by state of the data.

## Local government area (Lga)

File: Cultivated

### Overview

Type: Continuous	Valid cases: 23942
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

### Literal question

The local goverment of the area in each state.

## Enumeration area (Eacode)

File: Cultivated

### Overview

Type: Continuous	Valid cases: 23942
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 227.3
	Standard deviation: 227.1

### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

File: Cultivated

### Overview

Type: Continuous	Valid cases: 23942
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 21.8
	Standard deviation: 25

### Literal question

The household serial number that is being interview.

## Crop code (Cropcode)

File: Cultivated



## Crop code (Cropcode)

File: Cultivated

### Overview

Type: Continuous	Valid cases: 23942
Format: numeric	Invalid: 0
Width: 4	Minimum: 1050
Decimals: 0	Maximum: 3230
Range: 1050-3230	

### Pre question

Against each crop listed below ensure that you record the area cultivated (in local unit) and name of local unit.

### Literal question

Against each crop listed record the code for the crop grown by the holder.

1050 Cotton  
 1060 Groundnut  
 2040 Sesame seed (Beniseed)  
 2090 Garlic  
 2100 Ginger  
 2110 Gum Arabic  
 2210 Sheanuts  
 2230 Sugar cane  
 2240 Tea  
 3020 Cashew  
 3040 Cocoa  
 3060 Coffee  
 3180 Oil Palm  
 3230 Rubber

## Area (Area)

File: Cultivated

### Overview

Type: Continuous	Valid cases: 23936 (8173090.9)
Format: numeric	Invalid: 6 (1917.3)
Width: 8	Minimum: 0
Decimals: 3	Maximum: 900.5
Range: 0-900.52	Mean: 1.7 (2.1)
	Standard deviation: 6.3 (19.9)

### Pre question

Against each crop listed below ensure that you record the area cultivated (in local unit) and name of local unit.

### Literal question

Against each crop listed record the area cultivated.

## Computed identification (Id)

File: Cultivated

### Overview

Type: Continuous	Valid cases: 23942
Format: numeric	Invalid: 0
Width: 12	Minimum: 103001000401
Decimals: 2	Maximum: 3705008203942
Range: 1030010004-37050082039	Mean: 1929773963832
	Standard deviation: 1049952921655.2



## Rasing factor (Rf)

File: Cultivated

### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 2  
Range: 21.49-9866.19

Valid cases: 23942  
Invalid: 0  
Minimum: 21.5  
Maximum: 9866.2  
Mean: 341.5  
Standard deviation: 482.2



**State (State)**

File: Production

**Overview**

Type: Continuous	Valid cases: 28616
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

**Literal question**

The state by state of the data.

**Local government area (Lga)**

File: Production

**Overview**

Type: Continuous	Valid cases: 28616
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

**Literal question**

The local goverment of the area in each state.

**Enumeration area code (Eacode)**

File: Production

**Overview**

Type: Continuous	Valid cases: 28616
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 234.7
	Standard deviation: 230.2

**Literal question**

The enumeration area of the local government in each state.

**Household serial number (Hhsn)**

File: Production

**Overview**

Type: Continuous	Valid cases: 28616
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 21.2
	Standard deviation: 24.8

**Literal question**

The household serial number that is being interview.

**Crop code (Cropcode)**

File: Production



## Crop code (Cropcode)

### File: Production

#### Overview

Type: Continuous	Valid cases: 28616
Format: numeric	Invalid: 0
Width: 4	Minimum: 1051
Decimals: 0	Maximum: 3232
Range: 1051-3232	

#### Pre question

Against the Export crops listed below, ensure that you record the production (in local unit and name of local unit)

#### Literal question

Against each crop listed record the code for the crop grown by the holder.

Code Name of Export Crop/Produce

3021 Cashew Fruit  
 3022 Cashew Nut  
 3061 Coffee (Arabica)  
 3062 Coffee (Robusta)  
 3041 Cocoa Pod  
 3042 Cocoa Beans  
 1051 Seed Cotton  
 1052 Cotton Lint  
 1053 Cotton Seed  
 2090 Garlic  
 1061 Groundnut (Unshelled)  
 1062 Groundnut (Shelled)  
 2100 Ginger  
 2110 Gum Arabic  
 3181 Fresh Fruits Bunch  
 3182 Fresh Nuts  
 3183 Palm Oil  
 3184 Palm Kernel  
 3231 Rubber Lumps  
 2040 Sesame Seed (Beniseed)  
 2210 Sheanuts  
 2230 Sugar cane  
 2240 Tea

## Number (Number)

### File: Production

#### Overview

Type: Continuous	Valid cases: 28564 (9537292)
Format: numeric	Invalid: 52 (19286.6)
Width: 4	Minimum: 1
Decimals: 0	Maximum: 9999
Range: 1-9999	Mean: 40.8 (43)
	Standard deviation: 261.2 (265)

#### Pre question

Against the Export crops listed below, ensure that you record the production (in local unit and name of local unit)

#### Literal question

Against each crop listed record the total number of the crop grown by the holder in local unit.

## Standard weight (S\_weight)

### File: Production

#### Overview



## Standard weight (S\_weight)

### File: Production

Type: Continuous	Valid cases: 28615 (9555945.6)
Format: numeric	Invalid: 1 (633)
Width: 7	Minimum: 0
Decimals: 1	Maximum: 8000
Range: 0-8000	Mean: 51.2 (52.2)
	Standard deviation: 131.9 (119.2)

#### Pre question

Against the Export crops listed below, ensure that you record the production (in local unit and name of local unit)

#### Literal question

Against each crop listed below ensure that you record Standard Weight.

## Production (Prod)

### File: Production

#### Overview

Type: Continuous	Valid cases: 28560 (9536319.4)
Format: numeric	Invalid: 56 (20259.2)
Width: 10	Minimum: 0
Decimals: 1	Maximum: 5408000
Range: 0-5408000	Mean: 1427.3 (1645.7)
	Standard deviation: 34534.9 (24979)

#### Pre question

Against the Export crops listed below, ensure that you record the production (in local unit and name of local unit)

#### Literal question

Against each crop listed below ensure that you record production in kilogram.

## Rasing factor (Rf)

### File: Production

#### Overview

Type: Continuous	Valid cases: 28616
Format: numeric	Invalid: 0
Width: 8	Minimum: 21.5
Decimals: 2	Maximum: 9866.2
Range: 21.49-9866.19	Mean: 334
	Standard deviation: 452.4

## Computed identification (Id)

### File: Production

#### Overview

Type: Continuous	Valid cases: 28616
Format: numeric	Invalid: 0
Width: 18	Minimum: 103001000401
Decimals: 0	Maximum: 3705008203935
Range: 103001000401-3705008203935	Mean: 1857394595224.2
	Standard deviation: 1067248908069.7



## State (State)

File: Farm Implements

### Overview

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

### Literal question

The state by state of the data.

## Local government area (Lga)

File: Farm Implements

### Overview

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

### Literal question

The local goverment of the area in each state.

## Enumeration area (Eacode)

File: Farm Implements

### Overview

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 233.3
	Standard deviation: 238.8

### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

File: Farm Implements

### Overview

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 20.9
	Standard deviation: 25

### Literal question

The household serial number that is being interview.

## Hoe (Hoe)

File: Farm Implements



## Hoe (Hoe)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16302 (5550232.4)
Format: numeric	Invalid: 6 (1821.9)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following implements do you use for ploughing?

#### Literal question

Which of the following implements do you use for ploughing?

Is it (a) Hoe? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Cutlass (Cutlass)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16294 (5542048.7)
Format: numeric	Invalid: 14 (10005.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following implements do you use for ploughing?

#### Literal question

Which of the following implements do you use for ploughing?

Is it (b) Cutlass? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Animal drawn plough (Plough)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16269 (5538882.1)
Format: numeric	Invalid: 39 (13172.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following implements do you use for ploughing?

#### Literal question

Which of the following implements do you use for ploughing?

Is it (c) Animal drawn plough? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Motorized plough (Motorize)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16269 (5538120.5)
Format: numeric	Invalid: 39 (13933.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following implements do you use for ploughing?

#### Literal question

Which of the following implements do you use for ploughing?

Is it (d) Motorized plough? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Others specify (Otherspe)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16270 (5538251.8)
Format: numeric	Invalid: 38 (13802.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following implements do you use for ploughing?

#### Literal question

Which of the following implements do you use for ploughing?

Is it (e) Others please Specify?

YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Hoe (H\_hoe)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16290 (5549266.7)
Format: numeric	Invalid: 18 (2787.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following implements do you use for harvesting?

#### Literal question

Which of the following implements do you use for harvesting?

Is it (a) Hoe? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Cutlass (Hcutlas)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16299 (5547267.5)
Format: numeric	Invalid: 9 (4786.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following implements do you use for harvesting?

#### Literal question

Which of the following implements do you use for harvesting?

Is it (b) Cutlass? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Mechanized equipment (Mequip)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16269 (5538712.7)
Format: numeric	Invalid: 39 (13341.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following implements do you use for harvesting?

#### Literal question

Which of the following implements do you use for harvesting?

Is it (c) Mechanized Equipment? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Others specify (Othspec)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16275 (5540865.1)
Format: numeric	Invalid: 33 (11189.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following implements do you use for harvesting?

#### Literal question

Which of the following implements do you use for harvesting?

Is it (d) Others Specify? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Government (Govt)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16270 (5538318.8)
Format: numeric	Invalid: 38 (13735.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following is the source of your ploughing implements?

#### Literal question

Which of the following is the source of your ploughing implements?  
Is it (a) Government? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Open market (Market)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16303 (5550844.9)
Format: numeric	Invalid: 5 (1209.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following is the source of your ploughing implements?

#### Literal question

Which of the following is the source of your ploughing implements?  
Is it (b) Open Market? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Cooperative (Coop)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16270 (5538583.6)
Format: numeric	Invalid: 38 (13470.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following is the source of your ploughing implements?

#### Literal question

Which of the following is the source of your ploughing implements?  
Is it (c) Cooperative? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Other specify (Ospecif)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16269 (5537967.7)
Format: numeric	Invalid: 39 (14086.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following is the source of your ploughing implements?

#### Literal question

Which of the following is the source of your ploughing implements? Is it  
(d) Others please specify? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Truck/pickup/vans (Truck)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16272 (5540298.2)
Format: numeric	Invalid: 36 (11756.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following transportation means do you use for your farm produce?

#### Literal question

Which of the following transportation means do you use for your farm produce?  
Is it (a) Truck/Pickup/Vans? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Motorcycle (Mcycle)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16274 (5539459.9)
Format: numeric	Invalid: 34 (12594.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following transportation means do you use for your farm produce?

#### Literal question

Which of the following transportation means do you use for your farm produce?  
Is it (b) Motorcycle? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Bicycle (Bicycle)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16271 (5539965.9)
Format: numeric	Invalid: 37 (12088.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following transportation means do you use for your farm produce?

#### Literal question

Which of the following transportation means do you use for your farm produce?

Is it (c) Bicycle? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Boat/engine boat (Boat)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16269 (5538618)
Format: numeric	Invalid: 39 (13436.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following transportation means do you use for your farm produce?

#### Literal question

Which of the following transportation means do you use for your farm produce?

Is it (d) Boat/Engine Boat? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Donkey/camel (Donkey)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16282 (5542159)
Format: numeric	Invalid: 26 (9895.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following transportation means do you use for your farm produce?

#### Literal question

Which of the following transportation means do you use for your farm produce?

Is it (e) Donkey/Camel? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Head carrier (Carrier)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16296 (5544590.1)
Format: numeric	Invalid: 12 (7464.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following transportation means do you use for your farm produce?

#### Literal question

Which of the following transportation means do you use for your farm produce?

Is it (f) Head carrier? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Others specify (Ospecify)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16273 (5539153)
Format: numeric	Invalid: 35 (12901.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following transportation means do you use for your farm produce?

#### Literal question

Which of the following transportation means do you use for your farm produce?

Is it (g) Others? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Computed identification (Id)

### File: Farm Implements

#### Overview

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 0
Width: 12	Minimum: 103001000401
Decimals: 2	Maximum: 3705008203910
Range: 1030010004-37050082039	Mean: 1822989970311.4
	Standard deviation: 1048866451792.9

## Rasing factor (Rf)

### File: Farm Implements

#### Overview



## **Rasing factor (Rf)**

### **File: Farm Implements**

Type: Continuous

Format: numeric

Width: 8

Decimals: 2

Range: 21.49-9866.19

Valid cases: 16308

Invalid: 0

Minimum: 21.5

Maximum: 9866.2

Mean: 340.5

Standard deviation: 523.2



## State (State)

File: Storage

### Overview

Type: Continuous	Valid cases: 16309
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

### Literal question

The state by state of the data.

## Local government area (Lga)

File: Storage

### Overview

Type: Continuous	Valid cases: 16309
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

### Literal question

The local goverment of the area in each state.

## Enumeration area (Eacode)

File: Storage

### Overview

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 1
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 233.3
	Standard deviation: 238.8

### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

File: Storage

### Overview

Type: Continuous	Valid cases: 16309
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 20.9
	Standard deviation: 25

### Literal question

The household serial number that is being interview.

## Silo (Silo)

File: Storage



## Silo (Silo)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16246 (5535124.2)
Format: numeric	Invalid: 63 (16905.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 6
Range: 0-6	

#### Pre question

Which of the following do you use to store your farm produce?

#### Literal question

Which of the following do you use to store your farm produce?

Is it (a) Silo? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Rhombus (Rhombus)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16260 (5538908.3)
Format: numeric	Invalid: 49 (13121.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 4
Range: 0-4	

#### Pre question

Which of the following do you use to store your farm produce?

#### Literal question

Which of the following do you use to store your farm produce?

Is it (b) Rhombus? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Warehouse (Whouse)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16251 (5536123.5)
Format: numeric	Invalid: 58 (15906.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use to store your farm produce?

#### Literal question

Which of the following do you use to store your farm produce?

Is it (c) Warehouse? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Air tight drum (Air)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16247 (5534175.5)
Format: numeric	Invalid: 62 (17854.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use to store your farm produce?

#### Literal question

Which of the following do you use to store your farm produce?

Is it (d) Air tight drum ? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Others (Others)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16261 (5536347.1)
Format: numeric	Invalid: 48 (15682.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use to store your farm produce?

#### Literal question

Which of the following do you use to store your farm produce?

Is it (e) Others? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Traditional (Tradit)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16271 (5538133.6)
Format: numeric	Invalid: 38 (13896.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

How do you preserve your commodities?

#### Literal question

How do you preserve your commodities?

Is it (a) Traditional? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Chemical (Chemical)

### File: Storage

#### Overview

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

Valid cases: 16244 (5527626.8)  
Invalid: 65 (24403)  
Minimum: 0  
Maximum: 1

#### Pre question

How do you preserve your commodities?

#### Literal question

How do you preserve your commodities?  
Is it (b) Chemical? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Others (Specify)

### File: Storage

#### Overview

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

Valid cases: 16255 (5528709)  
Invalid: 54 (23320.8)  
Minimum: 0  
Maximum: 1

#### Pre question

How do you preserve your commodities?

#### Literal question

How do you preserve your commodities?  
Is it (c) Others? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Self made (Self)

### File: Storage

#### Overview

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

Valid cases: 16280 (5547573.1)  
Invalid: 29 (4456.7)  
Minimum: 0  
Maximum: 1

#### Pre question

Which of the following is your source of obtaining storage and processing facilities?

#### Literal question

Which of the following is your source of obtaining storage and processing  
Is it (a) Self made? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Government (Govt)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16257 (5537296.3)
Format: numeric	Invalid: 52 (14733.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 2
Range: 0-2	

#### Pre question

Which of the following is your source of obtaining storage and processing facilities?

#### Literal question

Which of the following is your source of obtaining storage and processing facilities?  
Is it (b) Government? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Cooperative (Coop)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16257 (5537296.3)
Format: numeric	Invalid: 52 (14733.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following is your source of obtaining storage and processing facilities?

#### Literal question

Which of the following is your source of obtaining storage and processing facilities?  
Is it (c) Cooperative ? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Others specify (Speci)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16268 (5538319.5)
Format: numeric	Invalid: 41 (13710.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following is your source of obtaining storage and processing facilities?

#### Literal question

Which of the following is your source of obtaining storage and processing facilities?  
Is it (d) Others? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Mortar (Mortar)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16269 (5539244.5)
Format: numeric	Invalid: 40 (12785.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use as processing facilities?

#### Literal question

Which of the following do you use as processing facilities?

Is it (a) Mortar? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Threshing on the rock (Thresh)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16257 (5536226.8)
Format: numeric	Invalid: 52 (15802.9)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use as processing facilities?

#### Literal question

Which of the following do you use as processing facilities?

Is it (b) Threshing on the rock? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Grain mill (Grain)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16256 (5536124.9)
Format: numeric	Invalid: 53 (15904.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use as processing facilities?

#### Literal question

Which of the following do you use as processing facilities?

Is it (c) Grain mill? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Oil mill (Oil)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16256 (5536124.9)
Format: numeric	Invalid: 53 (15904.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use as processing facilities?

#### Literal question

Which of the following do you use as processing facilities?

Is it (d) Oil mill? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Peeling machine (Peeling)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16257 (5537341.6)
Format: numeric	Invalid: 52 (14688.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use as processing facilities?

#### Literal question

Which of the following do you use as processing facilities?

Is it (e) Peeling machine? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Filters (Filters)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16256
Format: numeric	Invalid: 53
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use as processing facilities?

#### Literal question

Which of the following do you use as processing facilities?

Is it (f) Filters? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Grinding machine (Grinding)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16256 (5536135.4)
Format: numeric	Invalid: 53 (15894.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use as processing facilities?

#### Literal question

Which of the following do you use as processing facilities?

Is it (g) Grinding machine? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Pressing maching (Pressing)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16255 (5536049.6)
Format: numeric	Invalid: 54 (15980.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Which of the following do you use as processing facilities?

#### Literal question

Which of the following do you use as processing facilities?

Is it (h) Pressing machine? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable

## Others specify (Specif)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16277 (5541841.8)
Format: numeric	Invalid: 32 (10187.9)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 4
Range: 0-4	

#### Pre question

Which of the following do you use as processing facilities?

#### Literal question

Which of the following do you use as processing facilities?

Is it (i) Others? YES = 1, NO = 0.

#### Interviewer instructions

Circle all applicable



## Total number (Total)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16309 (5552029.8)
Format: numeric	Invalid: 0 (0)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 3.9 (4.5)
	Standard deviation: 3.1 (4)

#### Pre question

How many people regularly work on your farm?

#### Literal question

How many people regularly work on your farm?  
Give details of the total workers.

#### Interviewer instructions

Give details of the workers as stated here

## Male (Male)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16308 (5551919.1)
Format: numeric	Invalid: 1 (110.7)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 3 (3.8)
	Standard deviation: 2.9 (4)

#### Pre question

How many people regularly work on your farm?

#### Literal question

How many people regularly work on your farm?  
Give details of the total male workers.

#### Interviewer instructions

Give details of the workers as stated here

## Female (Female)

### File: Storage

#### Overview

Type: Continuous	Valid cases: 16309 (5552029.8)
Format: numeric	Invalid: 0 (0)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 70
Range: 0-70	Mean: 0.9 (0.8)
	Standard deviation: 1.8 (1.9)

#### Pre question

How many people regularly work on your farm?

#### Literal question

How many people regularly work on your farm?  
Give details of the total female workers.

#### Interviewer instructions

Give details of the workers as stated here



**Rasing factor (Rf)**

File: Storage

**Overview**

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 1
Width: 8	Minimum: 21.5
Decimals: 2	Maximum: 9866.2
Range: 21.49-9866.19	Mean: 340.4
	Standard deviation: 523.2

**Computed identification (Id)**

File: Storage

**Overview**

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 1
Width: 12	Minimum: 103001000401
Decimals: 0	Maximum: 3705008203910
Range: 103001000401-3705008203910	Mean: 1823118988517.1
	Standard deviation: 1048908394821.8



**State (State)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 62261
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

**Literal question**

The state by state of the data.

**Local government area (Lga)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 62261
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

**Literal question**

The local goverment of the area in each state.

**Enumeration area (Eacode)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 62261
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 234.7
	Standard deviation: 238.7

**Literal question**

The enumeration area of the local government in each state.

**Household serial number (Hhsn)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 62261
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 22
	Standard deviation: 26.4

**Literal question**

The household serial number that is being interview.

**Age (Empage)**

File: Employment



## Age (Empage)

### File: Employment

#### Overview

Type: Continuous	Valid cases: 61977 (24548458.8)
Format: numeric	Invalid: 284 (58521.5)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 32 (29.8)
	Standard deviation: 16 (14.7)

#### Literal question

The age of all those working in the farm including unpaid members of the export farming household .

## Unpaid male (Unmale)

### File: Employment

#### Overview

Type: Continuous	Valid cases: 44823 (17753552.7)
Format: numeric	Invalid: 17438 (6853427.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 8
Range: 0-8	Mean: 0.6 (0.6)
	Standard deviation: 0.5 (0.5)

#### Literal question

How many unpaid male member of Household regularly work on your farm?

## Unpaid female (Unfemale)

### File: Employment

#### Overview

Type: Continuous	Valid cases: 38802 (14993683)
Format: numeric	Invalid: 23459 (9613297.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 9
Range: 0-9	Mean: 0.3 (0.2)
	Standard deviation: 0.5 (0.4)

#### Literal question

How many unpaid female member of Household regularly work on your farm?

## Paid workers male (Pmale)

### File: Employment

#### Overview

Type: Continuous	Valid cases: 42802 (17624561.7)
Format: numeric	Invalid: 19459 (6982418.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 9
Range: 0-9	Mean: 0.5 (0.6)
	Standard deviation: 0.6 (0.6)

#### Literal question

How many paid male member of Household regularly work on your farm?



**Paid workers female (Pfemal)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 33955 (535979)
Format: numeric	Invalid: 28306 (609705)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	Mean: 0.1 (0.1)
	Standard deviation: 0.4 (0.5)

**Literal question**

How many paid female member of Household regularly work on your farm?

**Total days male (Dwma)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 54469 (22156070)
Format: numeric	Invalid: 7792 (2450910.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 9
Range: 0-9	Mean: 4 (4.4)
	Standard deviation: 2.4 (2.3)

**Literal question**

What is the total days worked per week by male member of Household?

**Total days female (Dwfemal)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 38703 (14848148.6)
Format: numeric	Invalid: 23558 (9758831.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 9
Range: 0-9	Mean: 1.3 (1.2)
	Standard deviation: 2.1 (2.1)

**Literal question**

What is the total days worked per week by female member of Household?

**Total wage male (Wma)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 43040 (17402880.3)
Format: numeric	Invalid: 19221 (7204100)
Width: 5	Minimum: 0
Decimals: 0	Maximum: 90000
Range: 0-90000	Mean: 1155.9 (1365.8)
	Standard deviation: 3202.9 (3622.6)

**Literal question**

What is the total wages paid per day to male workers member of Household?



**Total wage female (Wfemale)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 36443 (13860767.8)
Format: numeric	Invalid: 25818 (10746212.5)
Width: 5	Minimum: 0
Decimals: 0	Maximum: 90000
Range: 0-90000	Mean: 155.1 (112.9)
	Standard deviation: 1683.9 (1477)

**Literal question**

What is the total wages paid per day to female workers member of Household?

**Computed identification (Id)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 62261
Format: numeric	Invalid: 0
Width: 12	Minimum: 103001000401
Decimals: 2	Maximum: 3705008203934
Range: 1030010004-37050082039	Mean: 1850343607276.6
	Standard deviation: 1028957344950.8

**Rasing factor (Rf)**

File: Employment

**Overview**

Type: Continuous	Valid cases: 62261
Format: numeric	Invalid: 0
Width: 8	Minimum: 21.5
Decimals: 2	Maximum: 9866.2
Range: 21.49-9866.19	Mean: 395.2
	Standard deviation: 620.3



## State (State)

File: Market Channel

### Overview

Type: Continuous	Valid cases: 27803
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

### Literal question

The state by state of the data.

## Local government area (Lga)

File: Market Channel

### Overview

Type: Continuous	Valid cases: 27803
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

### Literal question

The local goverment of the area in each state.

## Enumeration area (Eacode)

File: Market Channel

### Overview

Type: Continuous	Valid cases: 27799
Format: numeric	Invalid: 4
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 232.3
	Standard deviation: 229.2

### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

File: Market Channel

### Overview

Type: Continuous	Valid cases: 27803
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 21.3
	Standard deviation: 25.2

### Literal question

The household serial number that is being interview.

## Crop code (Mrkcode)

File: Market Channel



## Crop code (Mrkcode)

### File: Market Channel

#### Overview

Type: Continuous	Valid cases: 27803
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 3322
Range: 1-3322	

#### Pre question

Where do you mainly sell your product(s)?

#### Literal question

Market Channel, name and code of exportable crops.

Code Name of Export Crop/Produce

3021 Cashew Fruit  
 3022 Cashew Nut  
 3061 Coffee (Arabica)  
 3062 Coffee (Robusta)  
 3041 Cocoa Pod  
 3042 Cocoa Beans  
 1051 Seed Cotton  
 1052 Cotton Lint  
 1053 Cotton Seed  
 2090 Garlic  
 1061 Groundnut (Unshelled)  
 1062 Groundnut (Shelled)  
 2100 Ginger  
 2110 Gum Arabic  
 3181 Fresh Fruit Bunch (FFB)  
 3182 Fresh Nuts  
 3183 Palm Oil  
 3184 Palm Kernel  
 3231 Rubber Lumps  
 2040 Sesame Seed (Beniseed)  
 2210 Sheanuts  
 2230 Sugar cane  
 2240 Tea

#### Interviewer instructions

Tick as applicable

## On the farm (Onfarm)

### File: Market Channel

#### Overview

Type: Continuous	Valid cases: 15869 (5327409.7)
Format: numeric	Invalid: 11934 (3917191.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 2
Range: 0-2	

#### Pre question

Where do you mainly sell your product(s)?

#### Literal question

WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)?.

Is it On the farm? YES = 1, NO = 0.

#### Interviewer instructions

Tick as applicable



## Nearest (Nearest)

### File: Market Channel

#### Overview

Type: Continuous	Valid cases: 16318 (5540929.7)
Format: numeric	Invalid: 11485 (3703671.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 4
Range: 0-4	

#### Pre question

Where do you mainly sell your product(s)?

#### Literal question

WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)?  
Is it Nearest point to the farm? YES =1, NO =0.

#### Interviewer instructions

Tick as applicable

## Cooperative society (Coopsoc)

### File: Market Channel

#### Overview

Type: Continuous	Valid cases: 15384 (5189702.8)
Format: numeric	Invalid: 12419 (4054898.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Where do you mainly sell your product(s)?

#### Literal question

WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)?  
Is it In the coop-erative society?  
YES = 1, NO = 0.

#### Interviewer instructions

Tick as applicable

## Open market (Omrket)

### File: Market Channel

#### Overview

Type: Continuous	Valid cases: 24745 (8430056.4)
Format: numeric	Invalid: 3058 (814544.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	Mean: 0.9 (0.9)
	Standard deviation: 0.3 (0.2)

#### Pre question

Where do you mainly sell your product(s)?

#### Literal question

WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)?  
Is it In the open market? YES = 1, NO = 0.

#### Interviewer instructions

Tick as applicable



## Middlemen (Mmen)

### File: Market Channel

#### Overview

Type: Continuous	Valid cases: 16732 (5629833.6)
Format: numeric	Invalid: 11071 (3614767.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Where do you mainly sell your product(s)?

#### Literal question

WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)?

Is it Middle-men? YES = 1, NO = 0.

#### Interviewer instructions

Tick as applicable

## Direct supplies (Oversea)

### File: Market Channel

#### Overview

Type: Continuous	Valid cases: 15232 (5172897.5)
Format: numeric	Invalid: 12571 (4071703.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Where do you mainly sell your product(s)?

#### Literal question

WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)?

Is it Direct supplies to oversea?

YES = 1, NO = 0.

#### Interviewer instructions

Tick as applicable

## Others specify (Specify)

### File: Market Channel

#### Overview

Type: Continuous	Valid cases: 15301 (5176673.6)
Format: numeric	Invalid: 12502 (4067927.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	

#### Pre question

Where do you mainly sell your product(s)?

#### Literal question

WHERE DO YOU MAINLY SELL YOUR PRODUCT(S)?

Any Others (specify)? YES = 1, NO = 0.

#### Interviewer instructions

Tick as applicable



**Rasing factor (Rf)**

File: Market Channel

**Overview**

Type: Continuous	Valid cases: 27799
Format: numeric	Invalid: 4
Width: 8	Minimum: 21.5
Decimals: 2	Maximum: 9866.2
Range: 21.49-9866.19	Mean: 332.6
	Standard deviation: 458.5

**Computed identification (Id)**

File: Market Channel

**Overview**

Type: Continuous	Valid cases: 27799
Format: numeric	Invalid: 4
Width: 12	Minimum: 103001000401
Decimals: 0	Maximum: 3705008203940
Range: 103001000401-3705008203940	Mean: 1870876612711.2
	Standard deviation: 1061224565157.6



**State (State)**

File: Annual Sales

**Overview**

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

Valid cases: 16307  
 Invalid: 0  
 Minimum: 1  
 Maximum: 37

**Literal question**

The state by state of the data.

**Local government area (Lga)**

File: Annual Sales

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-44

Valid cases: 16307  
 Invalid: 0  
 Minimum: 1  
 Maximum: 36

**Literal question**

The local government of the area in each state.

**Enumeration area (Eacode)**

File: Annual Sales

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-8492

Valid cases: 16307  
 Invalid: 0  
 Minimum: 1  
 Maximum: 8492  
 Mean: 233.3  
 Standard deviation: 238.8

**Literal question**

The enumeration area of the local government in each state.

**Household serial number (Hhsn)**

File: Annual Sales

**Overview**

Type: Discrete  
 Format: character  
 Width: 3

Valid cases: 16307  
 Invalid: 0

**Literal question**

The household serial number that is being interview.

**Annual sales (Annual)**

File: Annual Sales

**Overview**



**Annual sales (Annual)****File: Annual Sales**

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

Valid cases: 16307 (5551860.8)  
 Invalid: 0 (0)  
 Minimum: 1  
 Maximum: 6

**Pre question**

How much did you sell the export crop produced by your holding?

**Literal question**

ANNUAL SALES OF FARM PRODUCE (for office use)

How much did you sell the export crop produced by your holding?

- (a) Less than N10,000
- (b) N10,000 but less than N25,000
- (c) N25,000 but less than N50,000
- (d) N50,000 but less than N75,000
- (e) N75,000 but less than N100,000
- (f) N100,000 and above.

**Interviewer instructions**

Circle only one

**Computed identification (Id)****File: Annual Sales****Overview**

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 2  
 Range: 1030010004-37050082039

Valid cases: 16307  
 Invalid: 0  
 Minimum: 103001000401  
 Maximum: 3705008203910  
 Mean: 1823113780090.5  
 Standard deviation: 1048835994063.9

**Rasing factor (Rf)****File: Annual Sales****Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 2  
 Range: 21.49-9866.19

Valid cases: 16307  
 Invalid: 0  
 Minimum: 21.5  
 Maximum: 9866.2  
 Mean: 340.5  
 Standard deviation: 523.2



## State (State)

### File: Farmgate Prices

#### Overview

Type: Continuous	Valid cases: 3937
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

#### Literal question

The state by state of the data.

## Local government area (Lga)

### File: Farmgate Prices

#### Overview

Type: Continuous	Valid cases: 3937
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

#### Literal question

The local goverment of the area in each state.

## Enumeration area code (Eacode)

### File: Farmgate Prices

#### Overview

Type: Continuous	Valid cases: 3937
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 267.5
	Standard deviation: 266.6

#### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

### File: Farmgate Prices

#### Overview

Type: Continuous	Valid cases: 3937
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 211
Range: 1-211	Mean: 16.4
	Standard deviation: 19.3

#### Literal question

The household serial number that is being interview.

## Crop code (Cropcode)

### File: Farmgate Prices



## Crop code (Cropcode)

### File: Farmgate Prices

#### Overview

Type: Continuous	Valid cases: 3937
Format: numeric	Invalid: 0
Width: 4	Minimum: 1051
Decimals: 0	Maximum: 3232
Range: 1051-3232	

#### Literal question

The crop list and the code.

Code Name of Export Crop/Produce

3021 Cashew Fruit  
 3022 Cashew Nut  
 3061 Coffee (Arabica)  
 3062 Coffee (Robusta)  
 3041 Cocoa Pod  
 3042 Cocoa Beans  
 1051 Seed Cotton  
 1052 Cotton Lint  
 1053 Cotton Seed  
 2090 Garlic  
 1061 Groundnut (Unshelled)  
 1062 Groundnut (Shelled)  
 2100 Ginger  
 2110 Gum Arabic  
 3181 Fresh Fruit Bunch (FFB)  
 3182 Fresh Nuts  
 3183 Palm Oil  
 3184 Palm Kernel  
 3231 Rubber Lumps  
 2040 Sesame Seed (Beniseed)  
 2210 Sheanuts  
 2230 Sugar cane  
 2240 Tea

## Quantity sold in local unit (Lunit)

### File: Farmgate Prices

#### Overview

Type: Continuous	Valid cases: 3932 (1186803.7)
Format: numeric	Invalid: 5 (922)
Width: 6	Minimum: 0.5
Decimals: 1	Maximum: 999
Range: 0.5-999	Mean: 41.4 (48.8)
	Standard deviation: 113.1 (129.2)

#### Literal question

The farmgate sales quantity sold in local unit.

## Equivalent weight of local unit (Equiv)

### File: Farmgate Prices

#### Overview

Type: Continuous	Valid cases: 3937 (1187725.7)
Format: numeric	Invalid: 0 (0)
Width: 6	Minimum: 0.2
Decimals: 1	Maximum: 905
Range: 0.2-905	Mean: 53.2 (55.4)
	Standard deviation: 69.9 (73.1)



## Equivalent weight of local unit (Equiv)

File: Farmgate Prices

### Literal question

The farmgate sales equivalent weight of local unit kg/litre.

## Total quantity sold (Qtysold)

File: Farmgate Prices

### Overview

Type: Continuous	Valid cases: 3932 (1186803.7)
Format: numeric	Invalid: 5 (922)
Width: 10	Minimum: 0.6
Decimals: 1	Maximum: 100000
Range: 0.6-100000	Mean: 1202.8 (1697.2)
	Standard deviation: 3612.4 (4985.7)

### Literal question

The total quantity sold in kg/litre in farmgate?.

## Price per local unit (Price)

File: Farmgate Prices

### Overview

Type: Continuous	Valid cases: 3937 (1187725.7)
Format: numeric	Invalid: 0 (0)
Width: 6	Minimum: 5
Decimals: 0	Maximum: 36200
Range: 5-36200	Mean: 3725.1 (3062.7)
	Standard deviation: 4415.2 (4201.6)

### Literal question

The farmgate sales Price per local unit in Naira?.

## Local market value (Mvalue)

File: Farmgate Prices

### Overview

Type: Continuous	Valid cases: 3932 (1186803.7)
Format: numeric	Invalid: 5 (922)
Width: 10	Minimum: 4.8
Decimals: 1	Maximum: 2250000000
Range: 4.8-2250000000	Mean: 5286057 (5418256.9)
	Standard deviation: 45157837.2 (41723531.2)

### Literal question

The farmgate sales Local market value in Naira?.

## Price per kg (Prkg)

File: Farmgate Prices

### Overview



**Price per kg (Prkg)****File: Farmgate Prices**

Type: Continuous

Format: numeric

Width: 8

Decimals: 2

Range: 10-180

Valid cases: 3937 (1187725.7)

Invalid: 0 (0)

Minimum: 10

Maximum: 180

Mean: 66.7 (53.7)

Standard deviation: 43.8 (39.7)

**Literal question**

The farmgate sales Price per kg in Naira?.

**Computed identification (Id)****File: Farmgate Prices****Overview**

Type: Continuous

Format: numeric

Width: 18

Decimals: 0

Range: 103003100301-3705008203102

Valid cases: 3937

Invalid: 0

Minimum: 103003100301

Maximum: 3705008203102

Mean: 2012179410708.9

Standard deviation: 966571698890.2

**Rasing factor (Rf)****File: Farmgate Prices****Overview**

Type: Continuous

Format: numeric

Width: 8

Decimals: 2

Range: 21.49-7925.96

Valid cases: 3931

Invalid: 6

Minimum: 21.5

Maximum: 7926

Mean: 302.1

Standard deviation: 596.2

**Computed unit price (Lprice)****File: Farmgate Prices****Overview**

Type: Continuous

Format: numeric

Width: 3

Decimals: 0

Range: 10-120

Valid cases: 3935 (1186560.4)

Invalid: 2 (1165.3)

Minimum: 10

Maximum: 120

Mean: 60.9 (46.6)

Standard deviation: 41.1 (37.5)



## State (State)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24052
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

### Literal question

The state by state of the data.

## Local government area (Lga)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24052
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

### Literal question

The local goverment of the area in each state.

## Enumeration area code (Eacode)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24052
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 5137
Range: 1-5137	Mean: 225.3
	Standard deviation: 219.1

### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24052
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 22.3
	Standard deviation: 26.1

### Literal question

The household serial number that is being interview.

## Crop code (Cropcode)

File: Open Market



## Crop code (Cropcode)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24052
Format: numeric	Invalid: 0
Width: 4	Minimum: 1051
Decimals: 0	Maximum: 3232
Range: 1051-3232	

### Literal question

The crop list and the code.

3021 Cashew Fruit  
 3022 Cashew Nut  
 3061 Coffee (Arabica)  
 3062 Coffee (Robusta)  
 3041 Cocoa Pod  
 3042 Cocoa Beans  
 1051 Seed Cotton  
 1052 Cotton Lint  
 1053 Cotton Seed  
 2090 Garlic  
 1061 Groundnut (Unshelled)  
 1062 Groundnut (Shelled)  
 2100 Ginger  
 2110 Gum Arabic  
 3181 Fresh Fruit Bunch (FFB)  
 3182 Fresh Nuts  
 3183 Palm Oil  
 3184 Palm Kernel  
 3231 Rubber Lumps  
 2040 Sesame Seed (Beniseed)  
 2210 Sheanuts  
 2230 Sugar cane  
 2240 Tea

## Quantity sold in local unit (Qlunit)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24049 (8257127.3)
Format: numeric	Invalid: 3 (94)
Width: 6	Minimum: 0.1
Decimals: 1	Maximum: 999
Range: 0.1-999	Mean: 19.8 (21.8)
	Standard deviation: 56.6 (53.5)

### Literal question

The open market sales quantity sold in local unit.

## Equivalent weight of local unit (E\_weight)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24052 (8257221.3)
Format: numeric	Invalid: 0 (0)
Width: 6	Minimum: 1
Decimals: 1	Maximum: 900
Range: 1-900	Mean: 51.8 (54.2)
	Standard deviation: 43.8 (44.7)

### Literal question



## Equivalent weight of local unit (E\_weight)

File: Open Market

The open market sales equivalent weight of local unit kg/litre.

## Total quantity sold (Qtysold)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24049 (8257127.3)
Format: numeric	Invalid: 3 (94)
Width: 10	Minimum: 0.6
Decimals: 1	Maximum: 350000
Range: 0.6-350000	Mean: 787.5 (1100.6)
	Standard deviation: 4616.9 (6658.7)

### Literal question

The total quantity sold in kg/litre? in open market.

## Price per local unit (P\_unit)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24050 (8256482.8)
Format: numeric	Invalid: 2 (738.6)
Width: 6	Minimum: 20
Decimals: 0	Maximum: 83200
Range: 20-83200	Mean: 3229.1 (3004.4)
	Standard deviation: 3457.6 (3086.1)

### Literal question

The open market sales Price per local unit in Naira?.

## Local market value (L\_value)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24047 (8256388.7)
Format: numeric	Invalid: 5 (832.6)
Width: 10	Minimum: 24
Decimals: 1	Maximum: 14000000
Range: 24-14000000	Mean: 39639.7 (49180)
	Standard deviation: 188660.9 (269571.1)

### Literal question

The open market sales Local market value in Naira?.

## Price per kg (Prkg)

File: Open Market

### Overview

Type: Continuous	Valid cases: 24050 (8256482.8)
Format: numeric	Invalid: 2 (738.6)
Width: 8	Minimum: 10
Decimals: 2	Maximum: 190
Range: 10-190	Mean: 66.2 (59.9)
	Standard deviation: 37.9 (34.3)



**Price per kg (Prkg)**

File: Open Market

**Literal question**

The open market sales Price per kgin Naira.

**Computed identification (Id)**

File: Open Market

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 20  
 Decimals: 0  
 Range: 1.0300100043184e+15-3.70500820393183e+16

Valid cases: 24052  
 Invalid: 0  
 Minimum: 1030010000000000.3  
 Maximum: 37050100000000000  
 Mean: 1831200000000000  
 Standard deviation: 1077450000000000

**Rasing factor (Rf)**

File: Open Market

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 2  
 Range: 21.49-9866.19

Valid cases: 24052  
 Invalid: 0  
 Minimum: 21.5  
 Maximum: 9866.2  
 Mean: 343.3  
 Standard deviation: 475.8

**Unit price computed (Lprice)**

File: Open Market

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 10-130

Valid cases: 24052 (8257221.3)  
 Invalid: 0 (0)  
 Minimum: 10  
 Maximum: 130  
 Mean: 51.4 (46)  
 Standard deviation: 29 (26.4)



## State (State)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15129
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

#### Literal question

The state by state of the data.

## Local government area (Lga)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15129
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

#### Literal question

The local goverment of the area in each state.

## Enumeration area (Eacode)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15129
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 5137
Range: 1-5137	Mean: 240.1
	Standard deviation: 228.8

#### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15129
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 440
Range: 1-440	Mean: 22
	Standard deviation: 24.9

#### Literal question

The household serial number that is being interview.

## Crop code (Cropcode)

### File: Consumption



## Crop code (Cropcode)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15129
Format: numeric	Invalid: 0
Width: 4	Minimum: 1051
Decimals: 0	Maximum: 3184
Range: 1051-3232	

#### Literal question

The crop list and the code.

1051 SEED COTTON  
 1052 COTTON Lint  
 1053 COTTON SEED  
 1061 GNUT(UNSHELLED)  
 1062 GNUT(SHELLED)  
 2040 SESAME  
 2090 GARLIC  
 2100 GINGER  
 2110 GUM ARABIC  
 2210 SHEANUTS  
 2230 SUGARCANE  
 2240 TEA  
 3021 CASHEW FRUITS  
 3022 CASHEW SEED/NUTS  
 3041 COCOA PODS  
 3042 COCOA BEANS  
 3061 COFFEE ARABIC  
 3062 COFFEE ROBUSTA  
 3181 FRESH FRUIT BUNCH  
 3182 FRESH NUTS  
 3183 PALM OIL  
 3184 PALM KERNEL OIL  
 3231 RUBBER LUMPS

## Quantity in local unit (Units)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15120 (5496373.3)
Format: numeric	Invalid: 9 (2330.7)
Width: 5	Minimum: 0
Decimals: 1	Maximum: 99
Range: 0-99	Mean: 3.4 (3.3)
	Standard deviation: 6 (6)

#### Literal question

The quantity consumed in local unit.

## Weight of local unit (Kglitre)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15113 (5494628.8)
Format: numeric	Invalid: 16 (4075.1)
Width: 6	Minimum: 0
Decimals: 1	Maximum: 800
Range: 0-800	Mean: 42.7 (47)
	Standard deviation: 46.5 (43.9)

#### Literal question



## Weight of local unit (Kglitre)

### File: Consumption

The consumption equivalent weight of local unit kg/litre.

## Total quantity consumed (Consumed)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15129 (5498704)
Format: numeric	Invalid: 0 (0)
Width: 9	Minimum: 0
Decimals: 1	Maximum: 9000004.7
Range: 0-9000004.7	Mean: 54368.3 (47878)
	Standard deviation: 622823.3 (584602.1)

#### Literal question

The total quantity consumed.

## Price per local unit (Perunit)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15128
Format: numeric	Invalid: 1
Width: 5	Minimum: 1
Decimals: 0	Maximum: 80012
Range: 1-80012	Mean: 1953
	Standard deviation: 4211.9

#### Literal question

The consumption Price per local unit in Naira?.

## Value consumed in standard weight (Tvalue)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15127 (5497648)
Format: numeric	Invalid: 2 (1055.9)
Width: 9	Minimum: 0
Decimals: 1	Maximum: 720108008001.2
Range: 0-720108008001.2	Mean: 1538279710.8 (1283577746.2)
	Standard deviation: 24199066909.9 (22266099143.6)

#### Literal question

The value Consumed in standard weight.

## Computed identification (Id)

### File: Consumption

#### Overview

Type: Continuous	Valid cases: 15129
Format: numeric	Invalid: 0
Width: 12	Minimum: 103001000401
Decimals: 0	Maximum: 3705008203927
Range: 1030010004-37050082039	Mean: 1685033067133.3
	Standard deviation: 1046973707097.9



**Quantity consumed in standard weight (Ncons)**

File: Consumption

**Overview**

Type: Continuous	Valid cases: 15116 (5495829.8)
Format: numeric	Invalid: 13 (2874.1)
Width: 8	Minimum: 0
Decimals: 2	Maximum: 60000014.4
Range: 0-60000014.4	Mean: 106624.2 (96651.2)
	Standard deviation: 1633910.8 (1489152.9)

**Price per kg (Prklt)**

File: Consumption

**Overview**

Type: Continuous	Valid cases: 15058
Format: numeric	Invalid: 71
Width: 8	Minimum: 0
Decimals: 2	Maximum: 80008
Range: 0.00375-80008	Mean: 228.1
	Standard deviation: 2890.9

**Rasing factor (Rf)**

File: Consumption

**Overview**

Type: Continuous	Valid cases: 15129
Format: numeric	Invalid: 0
Width: 8	Minimum: 21.5
Decimals: 2	Maximum: 9866.2
Range: 21.49-9866.19	Mean: 363.5
	Standard deviation: 534.9



## State (State)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

#### Literal question

The state by state of the data.

## Local government area (Lga)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

#### Literal question

The local goverment of the area in each state.

## Enumeration area (Eacode)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 16307
Format: numeric	Invalid: 1
Width: 4	Minimum: 1
Decimals: 0	Maximum: 8492
Range: 1-8492	Mean: 233.3
	Standard deviation: 238.8

#### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 16308
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 914
Range: 0-914	Mean: 20.9
	Standard deviation: 25

#### Literal question

The household serial number that is being interview.

## Used of fertilizer (Usedfert)

### File: Use Of Fertilizer



## Used of fertilizer (Usedfert)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 16302 (5548404.8)
Format: numeric	Invalid: 6 (3473.9)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Have you used fertilizer on any of your agricultural export crops farms this season?

#### Literal question

Have you used fertilizer on any of your agricultural export crops farms this season? YES = 1 NO = 0.

## Number of farms (Noffarms)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 4278 (2214319.8)
Format: numeric	Invalid: 12030 (3337559)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 2 (2.1)
	Standard deviation: 2 (1.5)

#### Pre question

Indicate the total number of farms treated and not treated with fertilizer

#### Literal question

Indicate the total number of farms treated and not treated with fertilizer.

#### Interviewer instructions

Indicate the total number of farms treated and not treated with fertilizer

## Number treated (Ntreated)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 4276 (2214072.1)
Format: numeric	Invalid: 12032 (3337806.6)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 1.8 (2)
	Standard deviation: 2.1 (1.8)

#### Pre question

Indicate the total number of farms treated and not treated with fertilizer

#### Literal question

Indicate the total number of farms treated.

## Number untreated (Nuntreat)

### File: Use Of Fertilizer

#### Overview



**Number untreated (Nuntreat)****File: Use Of Fertilizer**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-40

Valid cases: 4274 (2213879.5)  
 Invalid: 12034 (3337999.2)  
 Minimum: 0  
 Maximum: 40  
 Mean: 0.3 (0.3)  
 Standard deviation: 1.4 (1.5)

**Pre question**

Indicate the total number of farms treated and not treated with fertilizer

**Literal question**

Indicate the total number of farms not treated.

**Type of fertilizer (Typefert)****File: Use Of Fertilizer****Overview**

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

Valid cases: 4304 (2219205.2)  
 Invalid: 12004 (3332673.5)  
 Minimum: 0  
 Maximum: 3

**Pre question**

What type of fertilizer have you used?

**Literal question**

What type of fertilizer have you used?

- (a) Chemical fertilizer only?
- (b) Farm yard manure only?
- (c) Chemical / Manure (combined)?.

**Ministry (extension services (Ministry)****File: Use Of Fertilizer****Overview**

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

Valid cases: 3603 (1914242.5)  
 Invalid: 12705 (3637636.3)  
 Minimum: 0  
 Maximum: 2

**Pre question**

What are your sources of supply of chemical fertilizer?

**Literal question**

What are your sources of supply of chemical fertilizer?

Is it (a) Ministry (Extension services)? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Agro service center (Agro)****File: Use Of Fertilizer****Overview**



**Agro service center (Agro)****File: Use Of Fertilizer**

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 3656 (1942152.7)

Invalid: 12652 (3609726)

Minimum: 0

Maximum: 1

**Pre question**

What are your sources of supply of chemical fertilizer?

**Literal question**

What are your sources of supply of chemical fertilizer?

Is it (b) Agro service center? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Farm service center (Fservice)****File: Use Of Fertilizer****Overview**

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 3655 (1941997.1)

Invalid: 12653 (3609881.6)

Minimum: 0

Maximum: 1

**Pre question**

What are your sources of supply of chemical fertilizer?

**Literal question**

What are your sources of supply of chemical fertilizer?

Is it (c) Farm service center? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Cooperative society (Coopsoc)****File: Use Of Fertilizer****Overview**

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 3655 (1941997.1)

Invalid: 12653 (3609881.6)

Minimum: 0

Maximum: 1

**Pre question**

What are your sources of supply of chemical fertilizer?

**Literal question**

What are your sources of supply of chemical fertilizer?

Is it (d) Cooperative society? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Local market (Lmarket)****File: Use Of Fertilizer**



## Local market (Lmarket)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 3668 (1951989)
Format: numeric	Invalid: 12640 (3599889.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What are your sources of supply of chemical fertilizer?

#### Literal question

What are your sources of supply of chemical fertilizer?  
Is it (e) Local market? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Others specify (Othspec)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 3657 (1943282)
Format: numeric	Invalid: 12651 (3608596.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What are your sources of supply of chemical fertilizer?

#### Literal question

What are your sources of supply of chemical fertilizer?  
Any other sources (f) Others (specify)? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Within locality (Wlocalit)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 3455 (1864228)
Format: numeric	Invalid: 12853 (3687650.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 3
Range: 0-3	

#### Pre question

How far do go to obtain chemical fertilizer?

#### Literal question

How far do go to obtain chemical fertilizer?  
Is it (a) Within Locality? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable



## Outside locality but less than 10km (Outside)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 3444 (1863346.8)
Format: numeric	Invalid: 12864 (3688532)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

How far do go to obtain chemical fertilizer?

#### Literal question

How far do go to obtain chemical fertilizer?

Is it (b) Outside Locality but less than 10 km? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## More than 10km but less than 50km (More)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 3451 (1874374.7)
Format: numeric	Invalid: 12857 (3677504.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

How far do go to obtain chemical fertilizer?

#### Literal question

How far do go to obtain chemical fertilizer?

Is it (c) More than 10 km but less than 50 km? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## 50km and above (Above)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 3395 (1856560)
Format: numeric	Invalid: 12913 (3695318.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

How far do go to obtain chemical fertilizer?

#### Literal question

How far do go to obtain chemical fertilizer?

Is it (d) 50 km and above? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable



**Doubt its effectiveness (Effect)**

## File: Use Of Fertilizer

**Overview**

Type: Continuous	Valid cases: 15190 (5017637.1)
Format: numeric	Invalid: 1118 (534241.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 2
Range: 0-2	

**Pre question**

What is your reason for not using fertilizer?

**Literal question**

What is your reason for not using fertilizer?

Are you in (a) Doubt its effectiveness? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Too costly to obtain (Costly)**

## File: Use Of Fertilizer

**Overview**

Type: Continuous	Valid cases: 15223 (5023372.1)
Format: numeric	Invalid: 1085 (528506.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

**Pre question**

What is your reason for not using fertilizer?

**Literal question**

What is your reason for not using fertilizer?

Is it (b) Too costly to obtain? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Too far to obtain (Far)**

## File: Use Of Fertilizer

**Overview**

Type: Continuous	Valid cases: 15202 (5018504)
Format: numeric	Invalid: 1106 (533374.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

**Pre question**

What is your reason for not using fertilizer?

**Literal question**

What is your reason for not using fertilizer?

Is it (c) Too far to obtain? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable



## Don't know where to obtain it (Obtain)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 15203 (5016385.7)
Format: numeric	Invalid: 1105 (535493.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your reason for not using fertilizer?

#### Literal question

What is your reason for not using fertilizer?

Is it (d) Don't know where to obtain it? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Don't know how to use it (Use)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 15195 (5014938.5)
Format: numeric	Invalid: 1113 (536940.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your reason for not using fertilizer?

#### Literal question

What is your reason for not using fertilizer?

Is it (e) Don't know how to use it? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Never heard of it (Heard)

### File: Use Of Fertilizer

#### Overview

Type: Continuous	Valid cases: 15199 (5015509)
Format: numeric	Invalid: 1109 (536369.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your reason for not using fertilizer?

#### Literal question

What is your reason for not using fertilizer?

Is it (f) Never heard of it? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable



**Don't need it (Need)****File: Use Of Fertilizer****Overview**

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

Valid cases: 15222 (5023587.8)  
 Invalid: 1086 (528291)  
 Minimum: 0  
 Maximum: 1

**Pre question**

What is your reason for not using fertilizer?

**Literal question**

What is your reason for not using fertilizer?  
 Is it (g) Don't need it? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Others specify (Ospecify)****File: Use Of Fertilizer****Overview**

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

Valid cases: 15196 (5014764.1)  
 Invalid: 1112 (537114.7)  
 Minimum: 0  
 Maximum: 1

**Pre question**

What is your reason for not using fertilizer?

**Literal question**

What is your reason for not using fertilizer?  
 Is it (h) Others (specify)?. YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Rasing factor (Rf)****File: Use Of Fertilizer****Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 2  
 Range: 21.49-9866.19

Valid cases: 16307  
 Invalid: 1  
 Minimum: 21.5  
 Maximum: 9866.2  
 Mean: 340.5  
 Standard deviation: 523.2

**Computed identification (Id)****File: Use Of Fertilizer****Overview**



## Computed identification (Id)

### File: Use Of Fertilizer

Type: Continuous

Format: numeric

Width: 12

Decimals: 0

Range: 103001000401-3705008203910

Valid cases: 16307

Invalid: 1

Minimum: 103001000401

Maximum: 3705008203910

Mean: 1823052704613.7

Standard deviation: 1048906401382.8



**State (State)**

## File: Type And Cost Of Fertilizer

**Overview**

Type: Continuous	Valid cases: 4616
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 37
Range: 1-37	

**Literal question**

The state by state of the data.

**Local government area (Lga)**

## File: Type And Cost Of Fertilizer

**Overview**

Type: Continuous	Valid cases: 4616
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-44	

**Literal question**

The local goverment of the area in each state.

**Enumeration area (Eacode)**

## File: Type And Cost Of Fertilizer

**Overview**

Type: Continuous	Valid cases: 4616
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 1873
Range: 1-1873	Mean: 209.5
	Standard deviation: 218.9

**Literal question**

The enumeration area of the local government in each state.

**Household serial number (Hhsn)**

## File: Type And Cost Of Fertilizer

**Overview**

Type: Continuous	Valid cases: 4616
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 488
Range: 1-488	Mean: 29.5
	Standard deviation: 31.2

**Literal question**

The household serial number that is being interview.

**Code for fertilizer (U\_code)**

## File: Type And Cost Of Fertilizer



**Code for fertilizer (U\_code)**

## File: Type And Cost Of Fertilizer

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-7

Valid cases: 4611  
 Invalid: 5  
 Minimum: 0  
 Maximum: 7

**Pre question**

Indicate the type(s) of fertilizer, quantity and cost.

**Literal question**

Code for fertilizer.  
 1 Urea  
 2 NPK  
 3 Single Super Phosphate  
 4 Potassium Phosphate  
 5 Others (Specify)

**Quantity kg (Qty\_kg)**

## File: Type And Cost Of Fertilizer

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-6525

Valid cases: 4609 (2785052.2)  
 Invalid: 7 (6362.5)  
 Minimum: 0  
 Maximum: 6525  
 Mean: 152.9 (145.3)  
 Standard deviation: 340.8 (363.6)

**Pre question**

Indicate the type(s) of fertilizer, quantity and cost.

**Literal question**

The Quantity of fertilizer used in Kilogram.

**Cost (U\_cost)**

## File: Type And Cost Of Fertilizer

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 1  
 Range: 1-1025000

Valid cases: 4616  
 Invalid: 0  
 Minimum: 1  
 Maximum: 1025000  
 Mean: 8376.9  
 Standard deviation: 20153.3

**Pre question**

Indicate the type(s) of fertilizer, quantity and cost.

**Literal question**

Cost of fertilizer used in Naira.

**Rasing factor (Rf)**

## File: Type And Cost Of Fertilizer

**Overview**



**Rasing factor (Rf)****File: Type And Cost Of Fertilizer**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 2  
 Range: 21.49-9866.19

Valid cases: 4616  
 Invalid: 0  
 Minimum: 21.5  
 Maximum: 9866.2  
 Mean: 604.7  
 Standard deviation: 950.2

**Computed identification (Id)****File: Type And Cost Of Fertilizer****Overview**

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 103011700201-3704011209401

Valid cases: 4616  
 Invalid: 0  
 Minimum: 1  
 Maximum: 4616  
 Mean: 2308.5  
 Standard deviation: 1332.7



## State (State)

File: Pesticide

### Overview

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

Valid cases: 16307  
 Invalid: 0  
 Minimum: 1  
 Maximum: 37

### Literal question

The state by state of the data.

## Local government area (Lga)

File: Pesticide

### Overview

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-44

Valid cases: 16307  
 Invalid: 0  
 Minimum: 1  
 Maximum: 36

### Literal question

The local goverment of the area in each state.

## Enumeration area (Eacode)

File: Pesticide

### Overview

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-8492

Valid cases: 16306  
 Invalid: 1  
 Minimum: 1  
 Maximum: 8492  
 Mean: 233.3  
 Standard deviation: 238.8

### Literal question

The enumeration area of the local government in each state.

## Household serial number (Hhsn)

File: Pesticide

### Overview

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-914

Valid cases: 16307  
 Invalid: 0  
 Minimum: 0  
 Maximum: 914  
 Mean: 20.9  
 Standard deviation: 25

### Literal question

The household serial number that is being interview.

## Used of insecticides (Insect)

File: Pesticide



## Used of insecticides (Insect)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 16293 (5545583.2)
Format: numeric	Invalid: 14 (5991.8)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

Have you used pesticides, insecticides and/or herbicides on any of your agricultural export crop farms this agricultural season?

#### Literal question

Have you used pesticides, insecticides and/or herbicides on any of your agricultural export crop farms this agricultural season?

YES = 1 NO = 0.

## Total number of farms (Tnofarms)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 3721 (1401047)
Format: numeric	Invalid: 12586 (4150527.9)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 15
Range: 0-15	Mean: 1.8 (2)
	Standard deviation: 1.2 (1.3)

#### Pre question

Indicate the total number of farms treated and not treated with pesticides, insecticides and herbicides

#### Literal question

Indicate the total number of farms treated and not treated with pesticides, insecticides and herbicides.

## Number of farms treated (Nftreat)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 3716 (1400204.1)
Format: numeric	Invalid: 12591 (4151370.9)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 30
Range: 0-30	Mean: 1.5 (1.8)
	Standard deviation: 1.2 (1.3)

#### Pre question

Indicate the total number of farms treated and not treated with pesticides, insecticides and herbicides

#### Literal question

Indicate the total number of farms treated with pesticides, insecticides and herbicides?.

## Number of farms not treated (Nfntreat)

### File: Pesticide

#### Overview



## Number of farms not treated (Nfntreat)

### File: Pesticide

Type: Continuous	Valid cases: 3714 (1399311.2)
Format: numeric	Invalid: 12593 (4152263.7)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 20
Range: 0-20	Mean: 0.3 (0.3)
	Standard deviation: 0.8 (0.8)

#### Pre question

Indicate the total number of farms treated and not treated with pesticides, insecticides and herbicides

#### Literal question

Indicate the total number of farms not treated with pesticides, insecticides and herbicides?.

## Ministry (extension services (Ministry)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 3761 (1410843.9)
Format: numeric	Invalid: 12546 (4140731)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your source of Pesticide, Insecticide and Herbicide supply?

#### Literal question

What are your sources of supply for pesticides/insecticides/herbicides ?

Is it (a) Ministry (Extension services)? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Agro service center (Agro)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 3765 (1412847.9)
Format: numeric	Invalid: 12542 (4138727.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your source of Pesticide, Insecticide and Herbicide supply?

#### Literal question

What are your sources of supply of pesticides/insecticides/herbicides?

Is it (b) Agro service center? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Farm service center (Fservice)

### File: Pesticide

#### Overview



**Farm service center (Fservice)****File: Pesticide**

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 3764 (1412644.6)

Invalid: 12543 (4138930.3)

Minimum: 0

Maximum: 1

**Pre question**

What is your source of Pesticide, Insecticide and Herbicide supply?

**Literal question**

What are your sources of supply of pesticides/insecticides/herbicides?

Is it (c) Farm service center? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Cooperative society (Coopsoc)****File: Pesticide****Overview**

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 3762 (1412143.6)

Invalid: 12545 (4139431.3)

Minimum: 0

Maximum: 1

**Pre question**

What is your source of Pesticide, Insecticide and Herbicide supply?

**Literal question**

What are your sources of supply of pesticides/insecticides/herbicides?

Is it (d) Cooperative society ? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Local market (Lmarket)****File: Pesticide****Overview**

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 3782 (1415873)

Invalid: 12525 (4135702)

Minimum: 0

Maximum: 1

**Pre question**

What is your source of Pesticide, Insecticide and Herbicide supply?

**Literal question**

What are your sources of supply of pesticides/insecticides/herbicides?

Is it (e) Local market? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Others specify (Specify)****File: Pesticide**



## Others specify (Specify)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 3757 (1410986.4)
Format: numeric	Invalid: 12550 (4140588.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your source of Pesticide, Insecticide and Herbicide supply?

#### Literal question

What are your sources of supply of pesticides/insecticides/herbicides?

Any other sources (f) Others (specify)? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Within locality (Wlocalit)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 3256 (1264893.3)
Format: numeric	Invalid: 13051 (4286681.7)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

How far do go to obtain pesticides/insecticides/herbicides?

#### Literal question

How far do go to obtain pesticides/insecticides/herbicides?

Is it (a) Within Locality?. YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Outside locality but less than 10km (Outside)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 3241 (1274665.1)
Format: numeric	Invalid: 13066 (4276909.9)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

How far do go to obtain pesticides/insecticides/herbicides?

#### Literal question

How far do go to obtain pesticides/insecticides/herbicides?

Is it (b) Outside Locality but less than 10 km?. YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable



## More than 10km but less than 50km (More)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 3233 (1296349.5)
Format: numeric	Invalid: 13074 (4255225.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 3
Range: 0-3	

#### Pre question

How far do go to obtain pesticides/insecticides/herbicides?

#### Literal question

How far do go to obtain pesticides/insecticides/herbicides?  
Is it (c) More than 10 km but less than 50 km?. YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## 50km and above (Above)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 3074 (1244012.3)
Format: numeric	Invalid: 13233 (4307562.6)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

How far do go to obtain pesticides/insecticides/herbicides?

#### Literal question

How far do go to obtain chemical pesticides /insecticides/herbicides?  
Is it (d) 50 km and above?. YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Doubt its effectiveness (Effect)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 15782 (5346415.8)
Format: numeric	Invalid: 525 (205159.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your main reason for not using pesticides /insecticides/herbicides?

#### Literal question

What is your reason for not using pesticides /insecticides/herbicides?  
Is it (a) Doubt its effectiveness? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable



## Too costly to obtain (Costly)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 15794 (5351377.1)
Format: numeric	Invalid: 513 (200197.9)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your main reason for not using pesticides /insecticides/herbicides?

#### Literal question

What is your reason for not using pesticides /insecticides/herbicides?

Is it (b) Too costly to obtain? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Too far to obtain (Far)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 15779 (5348098)
Format: numeric	Invalid: 528 (203477)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your main reason for not using pesticides /insecticides/herbicides?

#### Literal question

What is your reason for not using pesticides/insecticides/herbicides?

Is it (c) Too far to obtain? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Don't know where to obtain it (Obtain)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 15781 (5346853.8)
Format: numeric	Invalid: 526 (204721.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your main reason for not using pesticides /insecticides/herbicides?

#### Literal question

What is your reason for not using pesticides /insecticides/herbicides?

Is it (d) Don't know where to obtain it? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable



## Don't know how to use it (Use)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 15778 (5346548.1)
Format: numeric	Invalid: 529 (205026.9)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your main reason for not using pesticides /insecticides/herbicides?

#### Literal question

What is your reason for not using pesticides/insecticides/herbicides?

Is it (e) Don't know how to use it?

YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Never heard of it (Heard)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 15775 (5345933.7)
Format: numeric	Invalid: 532 (205641.3)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your main reason for not using pesticides /insecticides/herbicides?

#### Literal question

What is your reason for not using pesticides/insecticides/herbicides?

Is it (f) Never heard of it? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable

## Don't need it (Need)

### File: Pesticide

#### Overview

Type: Continuous	Valid cases: 15787 (5350851.5)
Format: numeric	Invalid: 520 (200723.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

#### Pre question

What is your main reason for not using pesticides /insecticides/herbicides?

#### Literal question

What is your reason for not using pesticides/insecticides/herbicides?

Is it (g) Don't need it? YES = 1 NO = 0.

#### Interviewer instructions

Circle all applicable



**Others specify (Ospecify)**

File: Pesticide

**Overview**

Type: Continuous	Valid cases: 15776 (5347062.9)
Format: numeric	Invalid: 531 (204512.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

**Pre question**

What is your main reason for not using pesticides /insecticides/herbicides?

**Literal question**

What is your reason for not using pesticides/insecticides/herbicides?

Any other sources (h) Others please specify? YES = 1 NO = 0.

**Interviewer instructions**

Circle all applicable

**Rasing factor (Rf)**

File: Pesticide

**Overview**

Type: Continuous	Valid cases: 16306
Format: numeric	Invalid: 1
Width: 8	Minimum: 21.5
Decimals: 2	Maximum: 9866.2
Range: 21.49-9866.19	Mean: 340.5
	Standard deviation: 523.2

**Computed identification (Id)**

File: Pesticide

**Overview**

Type: Continuous	Valid cases: 16306
Format: numeric	Invalid: 1
Width: 12	Minimum: 103001000401
Decimals: 0	Maximum: 3705008203910
Range: 103001000401-3705008203910	Mean: 1822955442716.3
	Standard deviation: 1048865026450.3



**State (State)**

File: Improved

**Overview**

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

Valid cases: 16291  
 Invalid: 0  
 Minimum: 1  
 Maximum: 37

**Literal question**

The state by state of the data.

**Local government area (Lga)**

File: Improved

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-44

Valid cases: 16291  
 Invalid: 0  
 Minimum: 1  
 Maximum: 36

**Literal question**

The local goverment of the area in each state.

**Enumeration area (Eacode)**

File: Improved

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-8492

Valid cases: 16290  
 Invalid: 1  
 Minimum: 1  
 Maximum: 8492  
 Mean: 233.2  
 Standard deviation: 238.8

**Literal question**

The enumeration area of the local government in each state.

**Household serial number (Hhsn)**

File: Improved

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-914

Valid cases: 16291  
 Invalid: 0  
 Minimum: 0  
 Maximum: 914  
 Mean: 20.9  
 Standard deviation: 25

**Literal question**

The household serial number that is being interview.

**Have you used improved seedling/seed (Agric)**

File: Improved



## Have you used improved seedling/seed (Agric)

File: Improved

### Overview

Type: Continuous	Valid cases: 16269 (5545637.8)
Format: numeric	Invalid: 22 (3422.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

### Literal question

Have you used improved seedling/seed on any of your agricultural export crop farms this agricultural season?  
YES = 1 NO = 0.

## Ministry (extension services (Ministry)

File: Improved

### Overview

Type: Continuous	Valid cases: 731 (384902.1)
Format: numeric	Invalid: 15560 (5164158.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

### Pre question

What are your sources of supply for improved seedling/seed?

### Literal question

What are your sources of supply for improved seedling/seed ?  
Is it (a) Ministry (Extension services)? YES = 1 NO = 0.

### Interviewer instructions

Circle all applicable

## Agro service center (Agro)

File: Improved

### Overview

Type: Continuous	Valid cases: 730 (385104.1)
Format: numeric	Invalid: 15561 (5163956.2)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

### Pre question

What are your sources of supply for improved seedling/seed?

### Literal question

What are your sources of supply of improved seedling/seed?.  
Is it (b) Agro service center? YES = 1 NO = 0.

### Interviewer instructions

Circle all applicable

## Farm service center (Fservice)

File: Improved

### Overview



## Farm service center (Fservice)

File: Improved

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 729 (385023.4)

Invalid: 15562 (5164036.9)

Minimum: 0

Maximum: 1

### Pre question

What are your sources of supply for improved seedling/seed?

### Literal question

What are your sources of supply of improved seedling/seed?

Is it (c) Farm service center? YES = 1 NO = 0.

### Interviewer instructions

Circle all applicable

## Cooperative society (Coopsoc)

File: Improved

### Overview

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 728 (384900.4)

Invalid: 15563 (5164159.9)

Minimum: 0

Maximum: 1

### Pre question

What are your sources of supply for improved seedling/seed?

### Literal question

What are your sources of supply of improved seedling/seed?

Is it (d) Cooperative society ? YES = 1 NO = 0

### Interviewer instructions

Circle all applicable

## Local market (Lmarket)

File: Improved

### Overview

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 729 (385043.9)

Invalid: 15562 (5164016.4)

Minimum: 0

Maximum: 1

### Pre question

What are your sources of supply for improved seedling/seed?

### Literal question

What are your sources of supply of improved seedling/seed?

Is it (e) Local market? YES = 1 NO = 0

### Interviewer instructions

Circle all applicable

## Others specify (Ospecify)

File: Improved



## Others specify (Ospecify)

File: Improved

### Overview

Type: Continuous	Valid cases: 724 (383979.2)
Format: numeric	Invalid: 15567 (5165081.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

### Pre question

What are your sources of supply for improved seedling/seed?

### Literal question

What are your sources of supply of improved seedling/seed?  
Any other sources (f) Others (specify)? YES = 1 NO = 0

### Interviewer instructions

Circle all applicable

## Within locality (Wlocalit)

File: Improved

### Overview

Type: Continuous	Valid cases: 652 (367212.2)
Format: numeric	Invalid: 15639 (5181848.1)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

### Pre question

How far do go to obtain improved seedling/seed?

### Literal question

How far do go to obtain improved seedling/seed?  
Is it (a) Within Locality?. YES = 1 NO = 0

### Interviewer instructions

Circle all applicable

## Outside locality but less than 10km (Outside)

File: Improved

### Overview

Type: Continuous	Valid cases: 647 (368280.8)
Format: numeric	Invalid: 15644 (5180779.5)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

### Pre question

How far do go to obtain improved seedling/seed?

### Literal question

How far do go to obtain improved seedling/seed?  
Is it (b) Outside Locality but less than 10 km?. YES = 1 NO = 0

### Interviewer instructions

Circle all applicable



## More than 10km but less than 50km (More)

File: Improved

### Overview

Type: Continuous	Valid cases: 637 (362833.9)
Format: numeric	Invalid: 15654 (5186226.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

### Pre question

How far do go to obtain improved seedling/seed?

### Literal question

How far do go to obtain improved seedling/seed?

Is it (c) More than 10 km but less than 50 km?. YES = 1 NO = 0

### Interviewer instructions

Circle all applicable

## 50km and above (Above)

File: Improved

### Overview

Type: Continuous	Valid cases: 628 (361552.3)
Format: numeric	Invalid: 15663 (5187508)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

### Pre question

How far do go to obtain improved seedling/seed?

### Literal question

How far do go to obtain improved seedling/seed?

Is it (d) 50 km and above?. YES = 1 NO = 0

### Interviewer instructions

Circle all applicable

## Doubt its effectiveness (Effect)

File: Improved

### Overview

Type: Continuous	Valid cases: 16131 (5493250.9)
Format: numeric	Invalid: 160 (55809.4)
Width: 1	Minimum: 0
Decimals: 0	Maximum: 1
Range: 0-1	

### Pre question

What is your reason for not using improved seedling/seed?

### Literal question

What is your reason for not using improved seedling/seed?

Is it (a) Doubt its effectiveness? YES = 1 NO = 0

## Too costly to obtain (Costly)

File: Improved

### Overview



## Too costly to obtain (Costly)

File: Improved

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

Valid cases: 16152 (5498837.9)  
Invalid: 139 (50222.4)  
Minimum: 0  
Maximum: 1

### Pre question

What is your reason for not using improved seedling/seed?

### Literal question

What is your reason for not using improved seedling/seed?  
Is it (b) Too costly to obtain? YES = 1 NO = 0

## Too far to obtain (Toofar)

File: Improved

### Overview

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

Valid cases: 16144 (5496527.9)  
Invalid: 147 (52532.4)  
Minimum: 0  
Maximum: 1

### Pre question

What is your reason for not using improved seedling/seed?

### Literal question

What is your reason for not using improved seedling/seed?  
Is it (d) Too far to obtain it? YES = 1 NO = 0

## Don't know where to obtain it (Obtain)

File: Improved

### Overview

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

Valid cases: 16150 (5498865.4)  
Invalid: 141 (50194.9)  
Minimum: 0  
Maximum: 1

### Pre question

What is your reason for not using improved seedling/seed?

### Literal question

What is your reason for not using improved seedling/seed?  
Is it (d) Don't know where to obtain it? YES = 1 NO = 0

## Don't know how to use it (Use)

File: Improved

### Overview

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

Valid cases: 16135 (5494372.1)  
Invalid: 156 (54688.2)  
Minimum: 0  
Maximum: 1

### Pre question



## Don't know how to use it (Use)

File: Improved

What is your reason for not using improved seedling/seed?

### Literal question

What is your reason for not using improved seedling/seed?

Is it (d) Don't know how to use it?

YES = 1 NO = 0

## Never heard of it (Heard)

File: Improved

### Overview

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 16135 (5494559.3)

Invalid: 156 (54501.1)

Minimum: 0

Maximum: 1

### Pre question

What is your reason for not using improved seedling/seed?

### Literal question

What is your reason for not using improved seedling/seed?

Is it (f) Never heard of it? YES = 1 NO = 0

## Don't need it (Need)

File: Improved

### Overview

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 16159 (5502333.5)

Invalid: 132 (46726.8)

Minimum: 0

Maximum: 1

### Pre question

What is your reason for not using improved seedling/seed?

### Literal question

What is your reason for not using improved seedling/seed?

Is it (g) Don't need it? YES = 1 NO = 0

## Others specify (Ospecif)

File: Improved

### Overview

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 16130 (5490348.6)

Invalid: 161 (58711.7)

Minimum: 0

Maximum: 9

### Pre question

What is your reason for not using improved seedling/seed?

### Literal question

What is your reason for not using improved seedling/seed?

(h) Any other sources please specify?

YES = 1 NO = 0



**Rasing factor (Rf)**

File: Improved

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 2  
 Range: 21.49-9866.19

Valid cases: 16290  
 Invalid: 1  
 Minimum: 21.5  
 Maximum: 9866.2  
 Mean: 340.6  
 Standard deviation: 523.4

**Computed identification (Id)**

File: Improved

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 0  
 Range: 103001000401-3705008203910

Valid cases: 16290  
 Invalid: 1  
 Minimum: 103001000401  
 Maximum: 3705008203910  
 Mean: 1822973783873.4  
 Standard deviation: 1048986852705.1



**State (State)**

File: Use Of Improved Seedling

**Overview**

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

Valid cases: 625  
 Invalid: 0  
 Minimum: 1  
 Maximum: 34

**Literal question**

The state by state of the data.

**Local government area (Lga)**

File: Use Of Improved Seedling

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-44

Valid cases: 625  
 Invalid: 0  
 Minimum: 1  
 Maximum: 36

**Literal question**

The local goverment of the area in each state.

**Enumeration area (Eacode)**

File: Use Of Improved Seedling

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 3-2210

Valid cases: 625  
 Invalid: 0  
 Minimum: 3  
 Maximum: 2210  
 Mean: 232.3  
 Standard deviation: 256.9

**Literal question**

The enumeration area of the local government in each state.

**Household serial number (Hhsn)**

File: Use Of Improved Seedling

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-145

Valid cases: 625  
 Invalid: 0  
 Minimum: 1  
 Maximum: 145  
 Mean: 16.9  
 Standard deviation: 20

**Literal question**

The household serial number that is being interview.

**Item code (I\_code)**

File: Use Of Improved Seedling



**Item code (I\_code)****File: Use Of Improved Seedling****Overview**

Type: Continuous	Valid cases: 452
Format: numeric	Invalid: 173
Width: 4	Minimum: 0
Decimals: 0	Maximum: 4449
Range: 0-4449	

**Literal question**

The code for the item.

**Total farm (Tfarm)****File: Use Of Improved Seedling****Overview**

Type: Continuous	Valid cases: 602 (295061.6)
Format: numeric	Invalid: 23 (5027.5)
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1108
Range: 0-1108	Mean: 26.4 (54.8)
	Standard deviation: 130.7 (183.9)

**Pre question**

List the type of seedling/seed and indicate the number of farms treated and not treated

**Literal question**

Indicate the total number of farms?.

**Number of farm treated (Trtfarm)****File: Use Of Improved Seedling****Overview**

Type: Continuous	Valid cases: 596 (278917)
Format: numeric	Invalid: 29 (21172.2)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 10
Range: 0-10	Mean: 0.9 (1.4)
	Standard deviation: 1.2 (1.3)

**Pre question**

List the type of seedling/seed and indicate the number of farms treated and not treated

**Literal question**

Indicate the number of farms treated?

**Number of farm not treated (Nottreat)****File: Use Of Improved Seedling****Overview**

Type: Continuous	Valid cases: 596 (284600.9)
Format: numeric	Invalid: 29 (15488.2)
Width: 2	Minimum: 0
Decimals: 0	Maximum: 20
Range: 0-20	Mean: 0.8 (0.8)
	Standard deviation: 1.4 (1.5)

**Pre question**

List the type of seedling/seed and indicate the number of farms treated and not treated



**Number of farm not treated (Nottreat)**

File: Use Of Improved Seedling

**Literal question**

Indicate the number of farms not treated?.

**Quantity (Quantity)**

File: Use Of Improved Seedling

**Overview**

Type: Continuous	Valid cases: 578 (287526.5)
Format: numeric	Invalid: 47 (12562.7)
Width: 4	Minimum: 0
Decimals: 0	Maximum: 9000
Range: 0-9000	Mean: 325.7 (391.7)
	Standard deviation: 955.3 (1156.3)

**Pre question**

List the type of seedling/seed and indicate the number of farms treated and not treated

**Literal question**

Indicate the quantity of seed/sedling used?.

**Cost (T\_cost)**

File: Use Of Improved Seedling

**Overview**

Type: Continuous	Valid cases: 558 (250877.1)
Format: numeric	Invalid: 67 (49212.1)
Width: 10	Minimum: 0
Decimals: 1	Maximum: 9000001.8
Range: 0-9000001.8	Mean: 551524.4 (271921.5)
	Standard deviation: 1342806.5 (974314.7)

**Pre question**

List the type of seedling/seed and indicate the number of farms treated and not treated

**Literal question**

Indicate the cost of seed/sedling used?.

**Rasing factor (Rf)**

File: Use Of Improved Seedling

**Overview**

Type: Continuous	Valid cases: 625
Format: numeric	Invalid: 0
Width: 8	Minimum: 21.9
Decimals: 2	Maximum: 7926
Range: 21.85-7925.96	Mean: 480.1
	Standard deviation: 736.1

**Computed identification (Id)**

File: Use Of Improved Seedling

**Overview**



## Computed identification (Id)

### File: Use Of Improved Seedling

Type: Continuous

Format: numeric

Width: 12

Decimals: 0

Range: 104014101101-3405013709701

Valid cases: 625

Invalid: 0

Minimum: 1

Maximum: 625

Mean: 313

Standard deviation: 180.6



## Related Materials

### Questionnaires

#### National Survey of Exportable Crop Commodities 2006 Questionnaire

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Title	National Survey of Exportable Crop Commodities 2006 Questionnaire
Author(s)	National Bureau of Statistics (NBS)
Date	2008-09-11T16:35
Country	Nigeria
Language	English
Contributor(s)	Central Bank of Nigeria Federal Ministry of Agriculture & Rural Development Federal Ministry of Commerce
Publisher(s)	National Bureau of Statistics (NBS)
Description	Questionnaire used in the field to collect the data .
Table of contents	SECTION 1: HOLDING CHARACTERISTICS SECTION II: ACCESS TO LAND SECTION III: SOURCE OF FUNDS SECTION IV: EXPORT CROP FARMING SECTION V: FARM IMPLEMENTS SECTION VI: STORAGE/PROCESSING SECTION VII: EMPLOYMENT IN EXPORT CROP FARMS SECTION VIII: MARKET CHANNEL SECTION IX: FARMGATE SALES/NEAREST POINT TO THE FARMS SECTION X: OPEN MARKETSALES SECTION XI: CONSUMPTION FROM OWN PRODUCTION SECTION XII: USE OF FERTILIZER SECTION XIII USE OF PESTICIDES, INSECTICIDES AND HERBICIDES SECTION XIV: USE OF IMPROVED SEEDLING/SEED
Filename	docs/Questnnnaire_ Agric-export_2006.pdf

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### Reports

#### National Survey of Exportable Crop Commodities 2006 Report

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Title	National Survey of Exportable Crop Commodities 2006 Report
Author(s)	National Bureau of Statistics (NBS)
Date	2008-09-11T16:45
Country	Nigeria
Language	English
Contributor(s)	Central Bank of Nigeria Federal Ministry of Agriculture & Rural Development Federal Ministry of Commerce
Publisher(s)	National Bureau of Statistics (NBS)
Description	The report was divided into three chapters.



CHAPTER ONE
1.0 INTRODUCTION
1.1 HISTORICAL BACKGROUND
1.2 OBJECTIVES
1.3 DEFINITIONAL ISSUES
1.4 RESPONSE RATE

## CHAPTER TWO

1.0 SURVEY METHODOLOGY
2.1 JUSTIFICATION
2.2 COVERAGE AND SCOPE
2.3 SAMPLING FRAME
2.4 Reporting domain
2.5 SAMPLE DESIGN
2.6 ORGANISATION OF THE SURVEY
2.6.1 TRAINING
2.6.2 DATA COLLECTION STRATEGY
Table of contents 2.6.3 FIELD ORGANISATION
2.6.4 SUPERVISION/QUALITY CHECK
2.6.5 DATA RETRIEVAL/STORAGE
2.6.6 DATA PROCESSING /ANALYSIS

## CHAPTER THREE

### PRESENTATION OF SURVEY RESULTS.

3.1 DISTRIBUTION OF HOLDINGS BY TYPE OF OWNERSHIP
3.2 SIZE OF HOLDING BY TYPE OF TENURE
3.3 NUMBER OF PERSONS ENGAGED BY AGE GROUP AND BY STATE
3.4 FUNDS COMMITTED TO EXPORT CROP FARMING BY SOURCE
3.5 ESTIMATED AREA AND PRODUCTION BY CROP AND BY STATE
3.6 DISTRIBUTION OF HOLDERS BY TYPE OF TRANSPORTATION AND BY STATE
3.7 DISTRIBUTION OF HOLDERS USING PLOUGHING IMPLEMENTS BY TYPE AND BY STATE
3.8 FARMGATE PRICES BY CROP AND BY STATE
3.9 OPEN MARKET PRICES BY CROP AND BY STATE

Filename docs/Agric export report 2006.pdf

## Report

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Title Report  
 Author(s) National Bureau of Statistics (NBS)  
 Country Nigeria  
 Language English  
 Filename docs/Report agricexport-2006.pdf

## Other materials

### National Survey of Exportable Crop Commodities 2006 Tables

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Title National Survey of Exportable Crop Commodities 2006 Tables  
 Author(s) National Bureau of Statistics (NBS)  
 Date 2008-09-11T16:40  
 Country Nigeria  
 Language English  
 Contributor(s) Central Bank of Nigeria Federal Ministry of Agriculture & Rural Development Federal Ministry of Commerce  
 Publisher(s) National Bureau of Statistics (NBS)  
 Description Twelve tables were produced in all.



	Table 3.1 : Distribution of holdings by type of ownership
	Table 3.2a: Size of holdings (hectares) by type of tenure
	Table 3.2b: Size of rented holdings (hectares) by type of rent
	Table 3.3: Number of persons engaged by age group and state
	Table 3.4 Funds committed to crop farming by source (N millions)
Table of contents	Table 3.5: Estimated area and production ('000 hectares) by crop and state
	Table 3.6 Distribution of holders by type of transportation and state
	Table 3.7 Distribution of holders using ploughing implements by type and state
	Table 3.8 Farmgate prices by crop and by state
	Table 3.9 Open market prices by crop and by state
	Table 6a: Estimates of area(hectare) by state and crop
	Table 6b: Estimates of production(kilogram) by state and crop
Filename	docs/Agric-export tables_2006.pdf

## National Survey of Exportable Crop Commodities 2006 Program

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Title	National Survey of Exportable Crop Commodities 2006 Program
Author(s)	National Bureau of Statistics (NBS)
Date	2008-11-11T16:50
Country	Nigeria
Language	English
Contributor(s)	Central Bank of Nigeria(CBN)
Publisher(s)	National Bureau of Statistics (NBS)
Description	The section contains the Export 2006 Data and Programs folder
Table of contents	The programs The rasing factor used The working tables Merging file
Filename	Programs.zip

## Study Documentation

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Title	Study Documentation
Author(s)	AGREXP-2006 Metadata Toolkit documenentation
Date	2008-09-11T16:55
Country	Nigeria
Language	English
Description	Documentation of Agric Exporttable Crop 2006 metadata using Microdata Management Toolkit
Filename	docs/Export06 StudyDocV1.0.pdf