

Agriculture Census 2024, Household Listing

Liberia Institute of Statistics and Geo-Information Services

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Identification

SURVEY ID NUMBER

LBR_2024_LAC-HL_v01_M_v01_A_ESS

TITLE

Agriculture Census 2024, Household Listing

ABBREVIATION OR ACRONYM

LAC-HL 2024

COUNTRY/ECONOMY

Name	Country code
Liberia	LBR

STUDY TYPE

Agricultural Census [ag/census]

SERIES INFORMATION

The LAC-2024 is an integrated census and survey programme conducted in line with the WCA 2020 recommendations. The census is also aligned with the objectives of the 50x2030 Initiative to Close the Agricultural Data Gap. The LAC-2024 is expected to be followed by a series of annual modular agriculture surveys, including the 2024 income, labour and productivity (ILP) and the 2025 production methods and environment (PME) surveys. As part of the census operations, community-level information was collected through focus group discussions with community leaders and other knowledgeable persons within the community.

The LAC-2024 also includes the Liberia Agriculture Census 2024 - Community Operations study:

<https://microdata.fao.org/index.php/catalog/2710>.

ABSTRACT

The Government of Liberia and its development partners recognized agriculture as a pivotal sector in fostering economic growth, reducing poverty, and achieving food security. Since the post-war period (insert dates), the government in collaboration with development partners, has made substantial investments to develop and expand the agriculture sector. Over the years, policymakers and data users in the agriculture sector have experienced significant challenges in obtaining the data needed to monitor and evaluate these interventions and make informed decisions on new interventions. To address these challenges, the Liberia Institute of Statistics and Geo-Information Services (LISGIS) and the Ministry of Agriculture (MoA) conducted several ad hoc agricultural surveys. While valuable, these surveys have often been limited in scope and unable to provide the comprehensive data needed for effective policymaking and planning. To support the sector more robustly, the government decided to undertake a comprehensive agricultural census: the Liberia Agriculture Census 2024, the second agricultural census in Liberia since 1971 and the first to be conducted digitally, aimed to collect structural and reliable data on various aspects of the agricultural sector.

The main objectives of the LAC-2024 was to:

- Reduce the existing data gap in Liberia's agriculture sector.
- Provide comprehensive data on the agriculture sector for policy formulation and evaluation of existing programmes.
- Enable LISGIS to establish an agriculture master sampling frame for future agricultural surveys and research.
- Identify the structural changes in the agriculture sector over time.
- Provide information on crop, livestock, poultry, and aquaculture activities.
- Determine the size, composition, practices and related characteristics of Liberia's agricultural holdings.
- Generate disaggregated agriculture statistics.
- Provide statistics for advocacy on Liberia's agriculture sector.
- Identify agricultural practices and constraints at the community level.

To achieve these objectives, the LAC-2024 was designed to collect structural data at the household, non-household and

community levels. The data provided a wealth of information on the state of agriculture in Liberia. This documentation provides information on how data was collected at the household level. The documentation also provides useful information on the household anonymized dataset.

KIND OF DATA

Census/enumeration data [cen]

UNIT OF ANALYSIS

Households

Scope

NOTES

The scope of the Liberia Agriculture Census 2024 household level data collection includes:

- Agricultural households and members characteristics
- Hired labour practices
- Land use
- Types of agricultural activities
- Inputs, tools and equipment used
- Types and number of livestock and poultry raised.

KEYWORDS

Agriculture Household Demographics Land Ownership Crop Production Farm Equipment Agricultural Inputs Extension Services Holding Rural Households Land Use Land Tenure Subsistence Farming

Coverage

GEOGRAPHIC COVERAGE

National coverage

UNIVERSE

The universe for the Liberia Agriculture Census 2024 household level data collection is all households in Liberia having at least one member engaged in agricultural activity during the 2022/2023 farming season.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Liberia Institute of Statistics and Geo-Information Services	Government of Liberia

PRODUCERS

Name	Affiliation	Role
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Ministry of Agriculture	Government of Liberia	Collaborator
Food and Agriculture Organization of the United Nations	United Nations	Technical assistance
50x2030 Initiative	Global partnership program led by the World Bank (WB), the Food and Agriculture Organization of the United Nations (FAO), and the International Fund for Agricultural Development (IFAD)	Technical and financial support for the design, implementation, and analysis of the survey

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Government of Liberia	GoL	Funder
World Bank	WB	Funder

Sampling

SAMPLING PROCEDURE

The Liberia Agriculture Census 2024 (LAC-2024) was a sampled census conducted in all 15 counties of Liberia. The sampling frame used for the LAC-2024 is based on the 2022 National Population and Housing Census (2022-NPHC), conducted by the LISGIS. The sample design for the census was a stratified cluster sample with enumeration areas (EAs) as clusters and farming households as units of interest. In line with budget availability, a large sample of 4,800 EAs was considered for the LAC-2024. These EAs had a total of 269,652 agricultural households in the frame. The sample was allocated by strata (districts, urban/rural) proportional to the numbers of farming households in the frame. In total, about 78.8% of the sample was allocated to rural areas. The stratified sample of EAs was selected with a probability proportional to the number of farming households at EA level.

A complete listing of all households (both agricultural and non-agricultural) was carried out in the selected EAs and detailed questions were addressed to all households that practiced agricultural activities during the 2022/2023 farming season. The results of the LAC-2024 are representative at the district level.

For more information on the LAC-2024 sampling methodology, see the methodology section of the Liberia Agriculture Census 2024 Household Report (available in the downloads tab).

RESPONSE RATE

92.8%

WEIGHTING

Sampling weights were generated to ensure extrapolation of the agriculture census results at the national, county and districts levels.

For further details on sampling weights, see the methodology section of the Liberia Agriculture Census 2024 Household Report (available in the downloads tab)..

Survey instrument

QUESTIONNAIRES

The LAC-2024 employed three questionnaires: the Household Questionnaire, the Community Questionnaire and the Non-Household Questionnaire. These three questionnaires were based on the 50x2030 Initiative standard model questionnaires. The Liberia Agriculture Census Technical Working Group (LAC-TWG), comprising technical staff from LISGIS, Ministry of Agriculture (MOA), National Fishery and Aquaculture Authority (NaFAA), Cooperative Development Agency (CDA) and the Ministry of Internal Affairs (MIA) worked with technicians from the 50x2030 Initiative to adapt the questionnaires to Liberia's context and realities. Suggestions and inputs were solicited from various stakeholders representing government ministries, agencies and commissions (termed MACs by LISGIS), nongovernmental and international organizations as well as academic institutions researching agricultural issues. All questionnaires were finalized in English. Some questions in the questionnaires were translated into simple Liberian English, to ease administration.

The household questionnaire included type of agricultural activities practiced, household members characteristics, housing conditions, hired labour practices, agricultural parcels and plots characteristics, types of crops and methods of crop cultivation, inputs, tools and equipment used, type and number of livestock and poultry.

The household questionnaire was administered to the household head or an adult member of the household with knowledge of the household and its agricultural activities. The primary respondent (i.e., the household member that provided most of the information for the questionnaire or a given module, household member, or crop) sometimes varied across modules.

METHODOLOGY NOTES

The dataset was anonymized using statistical disclosure control methods to protect respondent confidentiality while maintaining data utility. This was conducted in accordance with the protocols of the FAO Statistical Standard on Microdata dissemination Microdata dissemination

Data collection

DATES OF DATA COLLECTION

Start	End
2024-01-22	2024-03-22

DATA COLLECTION MODE

- Computer Assisted Personal Interview [capi]

DATA COLLECTION NOTES

The data collection was carried out from January to March 2024, covering all counties in Liberia. Teams of enumerators conducted interviews using tablets with CAPI (Computer-Assisted Personal Interviewing) software. The process included household interviews, community group discussions, and observational methods.

The LAC-2024 data collection at the household level was conducted by 160 teams. Each team was composed of one supervisor, four enumerators, and one GIS specialist, who also served as an additional enumerator. All teams were deployed to their first EA by regional and national monitors, using LISGIS vehicles. Thereafter, teams were responsible to travel to remaining EA using the transportation allowances provided to each team member. A total of 30 data quality assurance officers (two in each county) were deployed to assist teams with technical issues of the CAPI applications. The work of the teams was coordinated by 11 regional and 22 national monitors, who routinely visited teams, checked data quality, flagged and corrected potential errors and provided in-field training where necessary. At LISGIS central office, there were 5 monitors, called HQ monitors, who monitored the LAC-2024 dashboard daily and reported all identified errors and inconsistencies to regional and national monitors for appropriate actions.

Data collection faced challenges such as difficult terrain and poor internet connectivity, which caused delays in data synchronization. Despite these challenges, supervision and regular quality checks assured the quality of the data.

Data processing

DATA EDITING

The data was edited using CSpro software, version 7.7.3. The appropriate edit rules were established by programmers and subject matter specialists at LISGIS and MOA.

In a few cases, manual editing was applied to recode the “other specify” category. The SPSS software was used for this purpose.

Access policy

CONFIDENTIALITY

Confidentiality declaration text

Confidentiality of respondents is guaranteed by the National Statistics and Geo-Information Act of Liberia, enacted 2004 and the United Nations Fundamental Principles on Official Statistics, specifically principle six. Before being granted access to the dataset, all users have to formally agree:

1. To make no copies of any files or portions of files to which s/he is granted access except those authorized by LISGIS.
2. Not to use any technique in an attempt to learn the identity of any person, household, non-household or community not identified on public use data files.
3. To hold in strictest confidence the identification of any establishment or individual that may be inadvertently revealed in any documents or discussion, or analysis. Such inadvertent identification revealed in her/his analysis will be immediately brought to the attention of the data depositor.

ACCESS CONDITIONS

The dataset has been anonymized and is available as a Public Use Dataset. It is accessible to all for statistical and research purposes only, under the following terms and conditions:

1. The data and other materials will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement of LISGIS.
2. The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organizations.
3. No attempt will be made to re-identify respondents, and no use will be made of the identity of any person or establishment discovered inadvertently. Any such discovery would immediately be reported to LISGIS.
4. No attempt will be made to produce links among datasets provided by LISGIS, or among data from LISGIS and other datasets that could identify individuals or organizations.
5. Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from LISGIS will cite the source of data in accordance with the Citation Requirement provided with each dataset.
6. An electronic copy of all reports and publications based on the requested data will be sent to LISGIS.

The original collectors of the data, LISGIS, MOA, and the relevant funding agencies bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

CITATION REQUIREMENTS

Liberia Institute of Statistics and Geo-Information Services. Liberia Agriculture Census 2024 (LAC-2024) , Ref. LBR-LAC-2024_v01. Dataset downloaded from <https://lisgis.gov.lr/>

Disclaimer and copyrights

DISCLAIMER

The user of the data acknowledges that the authorized distributor of the data (i.e., LISGIS), MOA and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

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Metadata production

DDI DOCUMENT ID

DDI_LBR_2024_LAC-HL_v01_M_v01_A_ESS

PRODUCERS

Name	Abbreviation	Affiliation	Role
Liberia Institute of Statistics and Geo-Information Services	LISGIS	Government of the Republic of Liberia	Documentation of the study
Ministry of Agriculture	MOA	Government of the Republic of Liberia	Documentation of the study
Statistics Division	ESS	Food and Agriculture Organization of the United Nations	Technical assistance / Metadata adapted for FAM
Development Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

Metadata version

DDI DOCUMENT VERSION

Identical to a metadata (LBR_2024_LAC-HL_v01_M_v01_A_ESS) published on FAO microdata repository (<https://microdata.fao.org/index.php/catalog>). Some of the metadata fields have been edited.

data_dictionary

Data file	Cases	variables
HH_SEC_A_B_C_D_E1_T_6_10_8_ano	227071	206
HH_MEMBER_ROSTER_ano	941352	14
HH_PARCEL_ROSTER_ano	735006	40

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Cases: 227071

variables: 206

variables

ID	Name	Label	Question
V1	A01	County	
V2	A02	District	
V3	A04	Enumeration Area Code	
V4	A05	PLACE / VILLAGE NAME/LOCALITY	
V5	A04_B	Urban or Rural	
V6	ID_HH_01	Household ID	
V7	ID_HH	Unique Household ID	
V8	B02C_A	Crops cultivation	
V9	B02C_B	Livestock raising (excl poultry)	
V10	B02C_C	Poultry raising	
V11	B02C_D	Fisheries	
V12	B02C_E	Aquaculture	
V13	B02C_F	Forestry/Agro-forestry	
V14	B04	Use of the building	
V15	D7	Was there presence of woodland on the holding during the 2022 TO 2023 AGRICULTUR	
V16	D8	What was the main purpose of production of the holding during the 2022 TO 2023 A	
V17	D9_A	Support activities to agriculture and post-harvest crop activities	
V18	D9_B	Hunting, trapping, and related service activities	
V19	D9_C	Forestry and logging	
V20	D9_D	Fishing and aquaculture	
V21	D9_E	Manufacturing	
V22	D9_F	Wholesale and retail trade, repair of motor vehicles and motorcycles	
V23	D9_G	Hotels and restaurants (excluding agrotourism)	
V24	D9_H	Agrotourism	
V25	D9_I	Other	
V26	D9_J	No other economic activities	
V27	D9B	What is the main source of income for the household?	
V28	D9C	How much is the contribution of agriculture to the total income of the household	
V29	D10	What is the legal status of the holding?	
V30	D11B	Sex of the holder	
V31	D11C	Age of the holder	
V32	D12	Highest level of education of the holder	
V33	D13	Did the holder work on the holding during 2022 TO 2023 AGRICULTURAL SEASON?	
V34	D14	Are the majority of the farm's activities conducted within the district (provide	
V35	D15B	County where the majority of agricultural activities take place	
V36	D15A1	District where the majority of agricultural activities take place	
V37	D16	is the holder also the manager OF THE HOLDING?	
V38	D17E	Sex of the holder	

ID	Name	Label	Question
V39	D17F	Age of manager	
V40	D17G	Highest level of education of the holder	
V41	HHSIZ	Household size	
V42	P101	HOW WAS THE HOUSING ACQUIRED? (Ownership)	
V43	P102	WHAT ARE THE CURRENT REPAIR NEEDS OF THE HOUSING UNIT?	
V44	P103	HOW MANY ROOMS DOES THE HOUSEHOLD OCCUPY?	
V45	P104	MAIN CONSTRUCTION MATERIALS FOR THE OUTER WALL OF HOUSING UNIT	
V46	P105	MAIN CONSTRUCTION MATERIALS FOR THEE ROOF OF HOUSING UNIT?	
V47	P106	MAIN CONSTRUCTION MATERIALS FOR THE FLOOR OF HOUSING UNIT?	
V48	P107	WHAT IS YOUR MAIN SOURCE OF WATER SUPPLY FOR DRINKING?	
V49	P108	WHAT IS YOUR MAIN SOURCE OF FUEL FOR LIGHT?	
V50	P109	WHAT IS YOUR MAIN SOURCE OF FUEL FOR COOKING?	
V51	P110	WHAT TYPE OF MAIN HUMAN WASTE DISPOSAL SYSTEM IS USED BY HH MEMBERS?	
V52	P111	WHAT TIME DOES IT TAKE FROM HOME TO THE NEAREST HEALTH FACILITY? (Walking)	
V53	P112	WHAT TIME DOES IT TAKE FROM HOME TO THE NEAREST PRIMARY SCHOOL? (Walking)	
V54	P113	WHAT TIME DOES IT TAKE FROM HOME TO THE NEAREST SOURCE OF WATER? (Walking)	
V55	P114_A	Radio/cassette (music system)	
V56	P114_B	Telephone (landline)	
V57	P114_C	Telephone (mobile)	
V58	P114_D	Pressing Iron	
V59	P114_E	Wheelbarrow	
V60	P114_F	Bicycle	
V61	P114_G	Vehicle	
V62	P114_H	Television	
V63	P114_I	Refrigerator	
V64	P114_J	Motorcycle	
V65	P114_K	Bajaji	
V66	P114_L	Personal computer/ laptop	
V67	P114_M	Kerosene lamp	
V68	P114_N	Solar panel	
V69	P114_O	Generator	
V70	P114_P	Electric/gas stove	
V71	P114_Q	Chinese Light	
V72	FHL_M1	Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, has your holding hired	
V73	FHL_M2	Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many MEN (15 AND AB	
V74	FHL_M3	Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many days did a typ	
V75	FHL_M4	During those days when hired [PERSON TYPE] worked in those activities, how many	
V76	FHL_W1	Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, has your holding hired	
V77	FHL_W2	Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many WOMEN (15 AND	
V78	FHL_W3	Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many days did a typ	
V79	FHL_W4	During those days when hired [PERSON TYPE] worked in those activities, how many	
V80	FHL_C1	Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, has your holding hired	
V81	FHL_C2	Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many CHILDREN (UNDE	
V82	FHL_C3	Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many days did a typ	
V83	FHL_C4	During those days when hired [PERSON TYPE] worked in those activities, how many	

ID	Name	Label	Question
V84	IU6_0	Did the holding use any fertilizer organic or inorganic during the 2022 TO 2023	
V85	IU6_1	Use of inorganic fertilizer	
V86	IU6_2	Use of organic fertilizer	
V87	IU6_3	Use of pesticides/herbicides	
V88	S10_1A	Seed/fertilizer drills	
V89	S10_1B	Transplanters	
V90	S10_1C	Threshers	
V91	S10_1D	Winnowers	
V92	S10_1E	Sprayers	
V93	S10_1F	Dusters	
V94	S10_1G	Hand pumps or other hand irrigation devices	
V95	S10_1H	Hand Hoe	
V96	S10_1I	Cutlass	
V97	S10_1J	Shovel	
V98	S10_1K	Digger	
V99	S10_1L	Axe	
V100	S10_1M	Rake	
V101	S10_1N	Filling/File	
V102	S10_1O	Whipper/Wipper	
V103	S10_1P	Wheel Barrow	
V104	S10_1Q	Saw/Powersaw	
V105	S10_1R	Mill/Grinder	
V106	S10_1SX	Grater	
V107	S10_1T	Other (specify)	
V108	S10_1_1	How many [Seed/fertilizer drills] were used by the holding in the past 12 months	
V109	S10_1_2	How many [Transplanters] were used by the holding in the past 12 months?	
V110	S10_1_3	How many [Threshers] were used by the holding in the past 12 months?	
V111	S10_1_4	How many [Winnowers] were used by the holding in the past 12 months?	
V112	S10_1_5	How many [Sprayers] were used by the holding in the past 12 months?	
V113	S10_1_6	How many [Dusters] were used by the holding in the past 12 months?	
V114	S10_1_7	How many [Hand pumps or other hand irrigation devices] were used by the holding	
V115	S10_1_8	How many [Hand Hoe] were used by the holding in the past 12 months?	
V116	S10_1_9	How many [Cutlass] were used by the holding in the past 12 months?	
V117	S10_1_10	How many [Shovel] were used by the holding in the past 12 months?	
V118	S10_1_11	How many [Digger] were used by the holding in the past 12 months?	
V119	S10_1_12	How many [Axe] were used by the holding in the past 12 months?	
V120	S10_1_13	How many [Rake] were used by the holding in the past 12 months?	
V121	S10_1_14	How many [Filling/File] were used by the holding in the past 12 months?	
V122	S10_1_15	How many [Whipper/Wipper] were used by the holding in the past 12 months?	
V123	S10_1_16	How many [Wheel Barrow] were used by the holding in the past 12 months?	
V124	S10_1_17	How many [Saw/Powersaw] were used by the holding in the past 12 months?	
V125	S10_1_18	How many [Mill/Grinder] were used by the holding in the past 12 months?	
V126	S10_1_19	How many [Grater] were used by the holding in the past 12 months?	
V127	S10_2A	Water pumps	
V128	S10_2B	Drip irrigation equipment	

ID	Name	Label	Question
V129	S10_2C	Sprinkler irrigation equipment	
V130	S10_2D	Sprayers and other localized irrigation devices	
V131	S10_2E	Other irrigation equipment (specify	
V132	S10_2_20	How many [Water pumps] were used by the holding in the past 12 months?	
V133	S10_2_21	How many [Drip irrigation equipment] were used by the holding in the past 12 mon	
V134	S10_2_22	How many [Sprinkler irrigation equipment] were used by the holding in the past 1	
V135	S10_2_23	How many [Sprayers and other localized irrigation devices] were used by the hold	
V136	S10_2_000	Does the holding uses irrigation?	
V137	S10_3C	Generators for the production of electricity	
V138	S10_3D	Computers, laptops, tablets or smart phones used for farm management	
V139	S10_3_26	How many [Generators for the production of electricity] were used by the holding	
V140	S10_3_27	How many [Computers, laptops, tablets or smart phones used for farm management]	
V141	S10_4E	Trucks	
V142	S10_4F	Boats	
V143	S10_4_32	How many [Trucks] were used by the holding in the past 12 months?	
V144	S10_4_33	How many [Boats] were used by the holding in the past 12 months?	
V145	S10_5A	Ploughs	
V146	S10_5B	Power tillers	
V147	S10_5I	Diggers used for land preparation	
V148	S10_5L	Broadcast seeders	
V149	S10_5M	Planters	
V150	S10_5_35	How many [Ploughs] were used by the holding in the past 12 months?	
V151	S10_5_36	How many [Power tillers] were used by the holding in the past 12 months?	
V152	S10_5_43	How many [Diggers used for land preparation] were used by the holding in the pas	
V153	S10_5_46	How many [Broadcast seeders] were used by the holding in the past 12 months?	
V154	S10_5_47	How many [Planters] were used by the holding in the past 12 months?	
V155	S10_6A	Manure spreaders	
V156	S10_6B	Fertilizer broadcasters	
V157	S10_6C	Sprayers	
V158	S10_6_50	How many [Manure spreaders] were used by the holding in the past 12 months?	
V159	S10_6_51	How many [Fertilizer broadcasters] were used by the holding in the past 12 month	
V160	S10_6_52	How many [Sprayers] were used by the holding in the past 12 months?	
V161	S10_7B	Hay rakes	
V162	S10_7F	Combine harvesters	
V163	S10_7J	Sugarcane harvesters`	
V164	S10_7K	Reaper-binders	
V165	S10_7_56	How many [Hay rakes] were used by the holding in the past 12 months?	
V166	S10_7_60	How many [Combine harvesters] were used by the holding in the past 12 months?	
V167	S10_7_64	How many [Sugarcane harvesters] were used by the holding in the past 12 months?	
V168	S10_7_65	How many [Reaper-binders] were used by the holding in the past 12 months?	
V169	S10_8A	Threshers	
V170	S10_8B	Grain cleaners	
V171	S10_8C	Sorters and graders	
V172	S10_8_67	How many [Threshers] were used by the holding in the past 12 months?	
V173	S10_8_68	How many [Grain cleaners] were used by the holding in the past 12 months?	

ID	Name	Label	Question
V174	S10_8_69	How many [Sorters and graders] were used by the holding in the past 12 months?	
V175	Q8A_A	Bulls	
V176	Q8A_B	Cows	
V177	Q8A_D	Calves - Males/Females	
V178	Q8A_E	Goats - He/She/Kids	
V179	Q8A_F	Sheep - Rams/Ewes/Lambs	
V180	Q8A_G	Rabbits	
V181	Q8A_I	Pigs - Boar/Sow/Piglets	
V182	Q8A_M	Bees	
V183	Q8A_N	Other Livestock not mentioned (Specify)	
V184	Q8A_1_1_2	How many Bulls does this holding currently keep?	
V185	Q8A_1_2_2	How many Cows does this holding currently keep?	
V186	Q8A_1_4_2	How many Calves - Males/Females does this holding currently keep?	
V187	Q8A_2_1_2	How many Goats - He/She/Kids does this holding currently keep?	
V188	Q8A_2_2_2	How many Sheep - Rams/Ewes/Lambs does this holding currently keep?	
V189	Q8A_2_3_2	How many Rabbits does this holding currently keep?	
V190	Q8A_4_1_2	How many Pigs - Boar/Sow/Piglets does this holding currently keep?	
V191	Q8A_7_2_2	How many Bees does this holding currently keep?	
V192	Q8B_A	Chicken - cocks / broilers	
V193	Q8B_B	Chicken - hens / layers	
V194	Q8B_C	Pullets/DOCs	
V195	Q8B_D	Ducks	
V196	Q8B_E	Guinea Fowls	
V197	Q8B_F	Pigeons	
V198	Q8B_G	Other - Geese, etc.	
V199	Q8B_5_1_2	How many Chicken - cocks / broilers does this holding currently keep?	
V200	Q8B_5_2_2	How many Chicken - hens / layers does this holding currently keep?	
V201	Q8B_5_3_2	How many Pullets/DOCs does this holding currently keep?	
V202	Q8B_5_4_2	How many Ducks does this holding currently keep?	
V203	Q8B_5_5_2	How many Guinea Fowls does this holding currently keep?	
V204	Q8B_5_6_2	How many Pigeons does this holding currently keep?	
V205	Q8B_5_7_21	Does the holder keep Other - Geese, etc.?	
V206	SampleWeight	SAMPLING WEIGHTS	

total: 206

Data file: HH_MEMBER_ROSTER_ano

Cases:	941352
variables:	14

variables

ID	Name	Label	Question
V207	A01	County	
V208	A02	District	
V209	A04	Enumeration Area Code	
V210	A04_B	Urban or Rural	
V211	A05	PLACE / VILLAGE NAME/LOCALITY	
V212	ID_HH	Unique Household ID	
V213	HHE_0	HH MEMBER CODE	
V214	HHE_2	What is the sex of [NAME]?	
V215	HHE_3	What is [NAME]'s relationship to the head of household?	
V216	HHE_4	How old is [NAME] in completed years?	
V217	HHE_5	Does [NAME] work on the holding as the main activity?	
V218	HHE_6	If yes. since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many days d	
V219	HHE_7	During those days when [NAME] worked in those activities, how many hours per day	
V220	SampleWeight	SAMPLING WEIGHT	

total: 14

Data file: HH_PARCEL_ROSTER_ano

Cases: 735006

variables: 40

variables

ID	Name	Label	Question
V221	A01	County	
V222	A02	District	
V223	A04	Enumeration Area Code	
V224	A04_B	Urban or Rural	
V225	A05	PLACE / VILLAGE NAME/LOCALITY	
V226	ID_HH	Unique Household ID	
V227	AGP_IDL	PARCEL ID label	
V228	AGP_3	Under which tenure system is this [PARCEL]?	
V229	AGP_PAC	PARCEL AREA	
V230	AGP_5A	KITCHEN GARDEN/BACKYARD	
V231	AGP_5B	CULTIVATED WITH TEMPORARY CROPS	
V232	AGP_5C	CULTIVATED WITH PERMANENT CROPS	
V233	AGP_5D	TEMPORARY FALLOW	
V234	AGP_5E	TEMPORARY MEADOWS AND PASTURES	
V235	AGP_5F	PERMANENT MEADOWS AND PASTURES	
V236	AGP_5G	NURSERIES	
V237	AGP_5H	FARM BUILDINGS AND FARMYARDS	
V238	AGP_5I	FOREST AND OTHER WOODED LAND	
V239	AGP_5J	AQUACULTURE ON THE FARM/HOLDING	
V240	AGP_5K	RESIDENTIAL	
V241	AGP_5L	BUSINESS/COMMERCIAL	
V242	AGP_5M	RENTED OUT/SHARECROPPED OUT	
V243	AGP_5N	GAVE OUT FOR FREE	
V244	AGP_5O	INFRASTRUCTURE FOR KEEPING LIVESTOCK	
V245	AGP_5P	UNUTILIZED/NOT CLASSIFIED ELSEWHERE (rocks, wetlands, including with natural veg	
V246	AGP_6	Is there any irrigation infrastructure on this [PARCEL]?	
V247	AGP_7	Are there any greenhouses or high shelters on this [PARCEL]?	
V248	PR_IDL	PLOT ID label	
V249	PR_2	During the 2022 TO 2023 AGRICULTURAL SEASON, is this [PLOT]?	
V250	PR_3	Is this [PLOT] in pure stand or mixed?	
V251	PR_3B	You stated that this PLOT is MIXED / INTERCROPPED. How many crops do you have pl	
V252	PR_4	What is the main crop on this plot for the 2022 TO 2023 AGRICULTURAL SEASON?	
V253	PR_PAC	PR_PAC	
V254	CR_IDL	CROP ID label	
V255	CR_ID_CODE	CROP CODE	
V256	CR_2	How was [CROP] planted on this [PLOT]?	
V257	CR_3	During 2022 TO 2023 AGRICULTURAL SEASON, approximately what percent of [PLOT] is	

ID	Name	Label	Question
V258	CR_4	ENUMERATOR: IS THIS TEMPORARY OR TREE/PERMANENT CROP?	
V259	CR_5	Is the [CROP] on this [PLOT] cultivated in a plantation or scattered in the fiel	
V260	SampleWeight_final	SAMPLING WEIGHT	

total: 40

A01: County

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 3 Maximum: 45
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
3	Bomi County	9316	4.1%
6	Bong County	44045	19.4%
9	Grand Bassa County	17267	7.6%
12	Grand Capemount County	8653	3.8%
15	Grand Gedeh County	9720	4.3%
18	Grand Kru County	5050	2.2%
21	Lofa County	33718	14.8%
24	Margibi County	6955	3.1%
27	Maryland County	3688	1.6%
30	Montserrado County	8248	3.6%
33	Nimba County	56869	25%
36	Rivercess County	7723	3.4%
39	Sinoe County	3441	1.5%
42	River Gee County	5158	2.3%
45	Gbarpolu County	7220	3.2%

B02C_C: Poultry raising

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227013 Invalid: 58 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	20440	9%
2	No	206573	91%
Sysmiss		58	

A02: District

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 2 Maximum: 48
Type: Continuous Width: 12 Format: Numeric

A04: Enumeration Area Code

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0
Type: Continuous Width: -9 Format: character

A05: PLACE / VILLAGE NAME/LOCALITY

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0
Type: Continuous Width: 40 Format: character

A04_B: Urban or Rural

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226996 Invalid: 75 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Urban	27621	12.2%
2	Rural	199375	87.8%
Sysmiss		75	

ID_HH_01: Household ID

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 99
Type: Continuous Width: 12 Format: Numeric

ID_HH: Unique Household ID

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0
Type: Continuous Width: -9 Format: character

B02C_A: Crops cultivation

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227044 Invalid: 27 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	225182	99.2%
2	No	1862	0.8%
Sysmiss		27	

B02C_B: Livestock raising (excl poultry)

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227044 Invalid: 27 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	15575	6.9%
2	No	211469	93.1%
Sysmiss		27	

B02C_D: Fisheries**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 226999 Invalid: 72 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1283	0.6%
2	No	225716	99.4%
Sysmiss		72	

B02C_E: Aquaculture**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 226991 Invalid: 80 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	387	0.2%
2	No	226604	99.8%
Sysmiss		80	

B02C_F: Forestry/Agro-forestry**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227013 Invalid: 58 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2248	1%
2	No	224765	99%
Sysmiss		58	

B04: Use of the building

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227044 Invalid: 27 Minimum: 1 Maximum: 2

Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Residential only	221456	97.5%
2	Not only residential	5588	2.5%
3	Residential/institutional	0	
4	Commercial only	0	
5	Religious only	0	
6	Institutional	0	
7	Hotel/Restaurant	0	
8	Vacant	0	
9	Uncompleted	0	
10	Others	0	
Sysmiss		27	

D7: Was there presence of woodland on the holding during the 2022 TO 2023 AGRICULTUR

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2

Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	176408	77.7%

2	No	50663	22.3%
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D8: What was the main purpose of production of the holding during the 2022 TO 2023 A

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 5
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Producing only for sale	14278	6.3%
2	Producing mainly for sale with some own consumption	56506	24.9%
3	Producing mainly for own consumption with some sales	96841	42.6%
4	Producing only for own consumption	59227	26.1%
5	Other specify	219	0.1%

D9_A: Support activities to agriculture and post-harvest crop activities

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	86168	37.9%
2	No	140903	62.1%

D9_B: Hunting, trapping, and related service activities

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227069 Invalid: 2 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	30996	13.7%
2	No	196073	86.3%
Sysmiss		2	

D9_C: Forestry and logging

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227060 Invalid: 11 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	849	0.4%
2	No	226211	99.6%
Sysmiss		11	

D9_D: Fishing and aquaculture

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227064 Invalid: 7 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3442	1.5%
2	No	223622	98.5%
Sysmiss		7	

D9_E: Manufacturing**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227047 Invalid: 24 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	585	0.3%
2	No	226462	99.7%
Sysmiss		24	

D9_F: Wholesale and retail trade, repair of motor vehicles and motorcycles**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227055 Invalid: 16 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	11796	5.2%
2	No	215259	94.8%
Sysmiss		16	

D9_G: Hotels and restaurants (excluding agrotourism)**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227066 Invalid: 5 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	74	0%

2	No	226992	100%
Sysmiss		5	

D9_H: Agrotourism

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227064 Invalid: 7 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	47	0%
2	No	227017	100%
Sysmiss		7	

D9_I: Other

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	18527	8.2%
2	No	208544	91.8%

D9_J: No other economic activities

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	95656	42.1%
2	No	131415	57.9%

D9B: What is the main source of income for the household?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 11
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Subsistence farming	159845	70.4%
2	Cash Crop	38725	17.1%
4	Livestock product	0	
5	Remittance/Transfer	0	
6	Wage Salary	0	
7	Pension Benefits	0	
8	Commercial	0	
9	Bike/Kehkeh riding	0	
10	Other (Commercial, Wage Salary, Livestock, etc.)	14748	6.5%
11	Food crop	13753	6.1%
12	Fisheries	0	
13	Aquaculture	0	
14	Forestry	0	
15	Poultry	0	

D9C: How much is the contribution of agriculture to the total income of the household

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 6
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None	9466	4.2%
2	Less than a quarter	34326	15.1%
3	A quarter to less than a half	41686	18.4%
4	A half to less than three quarters	32574	14.3%
5	Three quarters to less than all	23095	10.2%
6	All income	85924	37.8%

D10: What is the legal status of the holding?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 4
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Holding of Natural (civil) person (registered)	28077	12.4%
2	Holding of Natural (civil) person (Not registered)	193561	85.2%
3	Partnership - Not registered (Two or more households)	2818	1.2%
4	Other	2615	1.2%

D11B: Sex of the holder

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male	149672	65.9%
2	Female	77399	34.1%

D11C: Age of the holder**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 6
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Under 15 years	0	
1	15-24 years	13446	5.9%
2	25-34 years	39423	17.4%
3	35-44 years	60042	26.4%
4	45-54 years	55267	24.3%
5	55-64 years	33199	14.6%
6	65 years or more	25694	11.3%

D12: Highest level of education of the holder**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227062 Invalid: 9 Minimum: 1 Maximum: 7
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None	112304	49.5%
2	Elementary	39113	17.2%
3	Junior High	32255	14.2%
4	Senior High	32577	14.3%
5	Vocational	2478	1.1%
6	Tertiary	6199	2.7%
7	Other specify	2136	0.9%
Sysmiss		9	

D13: Did the holder work on the holding during 2022 TO 2023 AGRICULTURAL SEASON?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	217354	95.7%
2	No	9717	4.3%

D14: Are the majority of the farm's activities conducted within the district (provide**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	224959	99.1%
2	No	2112	0.9%

D15B: County where the majority of agricultural activities take place**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227071 Invalid: 0 Minimum: 3 Maximum: 45
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
3	Bomi	9348	4.1%
6	Bong	43947	19.4%
9	Grand Bassa	17312	7.6%

12	Grand Cape Mount	8683	3.8%
15	Grand Gedeh	9724	4.3%
18	Grand Kru	5051	2.2%
21	Lofa	33873	14.9%
24	Margibi	6970	3.1%
27	Maryland	3687	1.6%
30	Montserrado	7960	3.5%
33	Nimba	56917	25.1%
36	Rivercess	7737	3.4%
39	Sinoe	3445	1.5%
42	River Gee	5160	2.3%
45	Gbarpolu	7257	3.2%

D15A1: District where the majority of agricultural activities take place

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 2 Maximum: 48
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	KLAY	24734	10.9%
4	SUEHN MECCA	21732	9.6%
6	SENJEH	24360	10.7%
8	DOWEIN	22539	9.9%
10	TEHR	26093	11.5%
12		17633	7.8%
14		19660	8.7%
16		14220	6.3%
18		6577	2.9%
20		7903	3.5%
22		6297	2.8%
24		7785	3.4%
26		3983	1.8%
28		4318	1.9%
30		4207	1.9%

32		3450	1.5%
34		9164	4%
36		1555	0.7%
38		122	0.1%
40		333	0.1%
42		65	0%
46		105	0%
48		236	0.1%

D16: is the holder also the manager OF THE HOLDING?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	221579	97.6%
2	No	5492	2.4%

D17E: Sex of the holder

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 5492 Invalid: 221579 Minimum: 1 Maximum: 2
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male	3438	62.6%
2	Female	2054	37.4%
Sysmiss		221579	

D17F: Age of manager

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 5492 Invalid: 221579 Minimum: 1 Maximum: 6
Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Under 15 years	0	
1	15-24 years	461	8.4%
2	25-34 years	1220	22.2%
3	35-44 years	1524	27.7%
4	45-54 years	1240	22.6%
5	55-64 years	623	11.3%
6	65 years or more	424	7.7%
Sysmiss		221579	

D17G: Highest level of education of the holder

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 5492 Invalid: 221579 Minimum: 1 Maximum: 7
Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	None	2456	44.7%
2	Elementary	851	15.5%
3	Junior High	829	15.1%
4	Senior High	1004	18.3%
5	Vocational	92	1.7%
6	Tertiary	209	3.8%
7	Other specify	51	0.9%
Sysmiss		221579	

HHSIZ: Household size**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 7
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1	23970	10.6%
2	2	33314	14.7%
3	3	38487	16.9%
4	4	43175	19%
5	5	34629	15.3%
6	6	23429	10.3%
7	7 or more	30067	13.2%

P101: HOW WAS THE HOUSING ACQUIRED? (Ownership)**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 226243 Invalid: 828 Minimum: 1 Maximum: 3
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Constructed	123903	54.8%
2	2	57046	25.2%
3	3	45294	20%
Sysmiss		828	

P102: WHAT ARE THE CURRENT REPAIR NEEDS OF THE HOUSING UNIT?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 4
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	No repairs	48312	21.3%
2	Minor repairs	144527	63.6%
3	Rehabilitation	27004	11.9%
4	Reconstruction	7228	3.2%

P103: HOW MANY ROOMS DOES THE HOUSEHOLD OCCUPY?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_and

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 5
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
5	5 or more	8452	3.7%
1		81220	35.8%
2		61816	27.2%
3		51252	22.6%
4		24331	10.7%

P104: MAIN CONSTRUCTION MATERIALS FOR THE OUTER WALL OF HOUSING UNIT

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_and

Overview

Valid: 226680 Invalid: 391 Minimum: 2 Maximum: 3
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Mud & Bricks	0	
2	2	104618	46.2%
3	3	122062	53.8%

Sysmiss

391

P105: MAIN CONSTRUCTION MATERIALS FOR THEE ROOF OF HOUSING UNIT?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 226570 Invalid: 501 Minimum: 1 Maximum: 3
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Zinc	202490	89.4%
2	2	21785	9.6%
3	3	2295	1%
Sysmiss		501	

P106: MAIN CONSTRUCTION MATERIALS FOR THE FLOOR OF HOUSING UNIT?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 225149 Invalid: 1922 Minimum: 1 Maximum: 3
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Concrete/Cement	72338	32.1%
2	Tiles	148926	66.1%
3	Wood	3885	1.7%
4	Other	0	
5	Beach/river side	0	
Sysmiss		1922	

P107: WHAT IS YOUR MAIN SOURCE OF WATER SUPPLY FOR DRINKING?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Improved	159088	70.1%
2		67983	29.9%

P108: WHAT IS YOUR MAIN SOURCE OF FUEL FOR LIGHT?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 224542 Invalid: 2529 Minimum: 1 Maximum: 3
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Chinese/battery light	194945	86.8%
2	Electricity (LEC)	17150	7.6%
3	Electricity (West Africa)	12447	5.5%
4	Kerosine	0	
5	Candle	0	
6	Palm oil lamp (chako lantern)	0	
7	Wood	0	
8	Solar panel	0	
9	Other	0	
10	Phone light	0	
11	No light	0	
Sysmiss		2529	

P109: WHAT IS YOUR MAIN SOURCE OF FUEL FOR COOKING?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226326 Invalid: 745 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Wood	209568	92.6%
2	Cooking Gas	16758	7.4%
3	Other	0	
4	Charcoal & wood	0	
Sysmiss		745	

P110: WHAT TYPE OF MAIN HUMAN WASTE DISPOSAL SYSTEM IS USED BY HH MEMBERS?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Improved	11418	5%
2		215653	95%

P111: WHAT TIME DOES IT TAKE FROM HOME TO THE NEAREST HEALTH FACILITY? (Walking)

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 4
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Less than 20mins	48167	21.2%
2	20 to 39mins	27110	11.9%
3	40 to 59 mins	24700	10.9%
4	1 hour or over	127094	56%

P112: WHAT TIME DOES IT TAKE FROM HOME TO THE NEAREST PRIMARY SCHOOL? (Walking)**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 4
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Less than 20mins	127601	56.2%
2	20 to 39mins	41106	18.1%
3	40 to 59 mins	17015	7.5%
4	1 hour or over	41349	18.2%

P113: WHAT TIME DOES IT TAKE FROM HOME TO THE NEAREST SOURCE OF WATER? (Walking)**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 3
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Water available at home	7250	3.2%
2	Less than 20mins	204623	90.1%
3	20mins or over	15198	6.7%
4	40 to 59 mins	0	
5	1 hour or over	0	

P114_A: Radio/cassette (music system)**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227009 Invalid: 62 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	64826	28.6%
2	No	162183	71.4%
Sysmiss		62	

P114_B: Telephone (landline)

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226985 Invalid: 86 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2968	1.3%
2	No	224017	98.7%
Sysmiss		86	

P114_C: Telephone (mobile)

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	120706	53.2%
2	No	106365	46.8%

P114_D: Pressing Iron

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226997 Invalid: 74 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5682	2.5%
2	No	221315	97.5%
Sysmiss		74	

P114_E: Wheelbarrow

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226976 Invalid: 95 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7152	3.2%
2	No	219824	96.8%
Sysmiss		95	

P114_F: Bicycle

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226863 Invalid: 208 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	577	0.3%
2	No	226286	99.7%
Sysmiss		208	

P114_G: Vehicle

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226856 Invalid: 215 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	601	0.3%
2	No	226255	99.7%
Sysmiss		215	

P114_H: Television

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226877 Invalid: 194 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2633	1.2%
2	No	224244	98.8%
Sysmiss		194	

P114_I: Refrigerator

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226878 Invalid: 193 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1265	0.6%
2	No	225613	99.4%
Sysmiss		193	

P114_J: Motorcycle

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226868 Invalid: 203 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	8841	3.9%
2	No	218027	96.1%
Sysmiss		203	

P114_K: Bajaji

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226873 Invalid: 198 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	615	0.3%
2	No	226258	99.7%
Sysmiss		198	

P114_L: Personal computer/ laptop

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226784 Invalid: 287 Minimum: 1 Maximum: 2

Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	416	0.2%
2	No	226368	99.8%
Sysmiss		287	

P114_M: Kerosene lamp

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227028 Invalid: 43 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	278	0.1%
2	No	226750	99.9%
Sysmiss		43	

P114_N: Solar panel

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226866 Invalid: 205 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	15628	6.9%
2	No	211238	93.1%
Sysmiss		205	

P114_O: Generator

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226707 Invalid: 364 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1784	0.8%
2	No	224923	99.2%
Sysmiss		364	

P114_P: Electric/gas stove

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226875 Invalid: 196 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	553	0.2%
2	No	226322	99.8%
Sysmiss		196	

P114_Q: Chinese Light

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 226709 Invalid: 362 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	182083	80.3%

2	No	44626	19.7%
Sysmiss		362	

FHL_M1: Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, has your holding hired

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	171198	75.4%
2	No	55873	24.6%

FHL_M2: Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many MEN (15 AND AB

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 171199 Invalid: 55872 Minimum: 1 Maximum: 7466
 Type: Continuous Width: 12 Format: Numeric

FHL_M3: Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many days did a typ

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 171199 Invalid: 55872 Minimum: 1 Maximum: 342
 Type: Continuous Width: 12 Format: Numeric

FHL_M4: During those days when hired [PERSON TYPE] worked in those activities, how many

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 171199 Invalid: 55872 Minimum: 1 Maximum: 20
 Type: Continuous Width: 12 Format: Numeric

FHL_W1: Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, has your holding hired**Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano****Overview**

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	138952	61.2%
2	No	88119	38.8%

FHL_W2: Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many WOMEN (15 AND**Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano****Overview**

Valid: 138952 Invalid: 88119 Minimum: 1 Maximum: 5000
 Type: Continuous Width: 12 Format: Numeric

FHL_W3: Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many days did a typ**Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano****Overview**

Valid: 138952 Invalid: 88119 Minimum: 1 Maximum: 336
 Type: Continuous Width: 12 Format: Numeric

FHL_W4: During those days when hired [PERSON TYPE] worked in those activities, how many**Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano****Overview**

Valid: 138952 Invalid: 88119 Minimum: 1 Maximum: 20
 Type: Continuous Width: 12 Format: Numeric

FHL_C1: Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, has your holding hired**Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano****Overview**

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 2

Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	22283	9.8%
2	No	204788	90.2%

FHL_C2: Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many CHILDREN (UNDE

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 22283 Invalid: 204788 Minimum: 1 Maximum: 999
Type: Continuous Width: 12 Format: Numeric

FHL_C3: Since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many days did a typ

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 22283 Invalid: 204788 Minimum: 1 Maximum: 324
Type: Continuous Width: 12 Format: Numeric

FHL_C4: During those days when hired [PERSON TYPE] worked in those activities, how many

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 22284 Invalid: 204787 Minimum: 1 Maximum: 16
Type: Continuous Width: 12 Format: Numeric

IU6_0: Did the holding use any fertilizer organic or inorganic during the 2022 TO 2023

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 225180 Invalid: 1891 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	18255	8.1%
2	No	206925	91.9%
Sysmiss		1891	

IU6_1: Use of inorganic fertilizer

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227069 Invalid: 2 Minimum: 1 Maximum: 2
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	15154	6.7%
2	No	211915	93.3%
Sysmiss		2	

IU6_2: Use of organic fertilizer

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227069 Invalid: 2 Minimum: 1 Maximum: 2
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1999	0.9%
2	No	225070	99.1%
Sysmiss		2	

IU6_3: Use of pesticides/herbicides

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227069 Invalid: 2 Minimum: 1 Maximum: 2

Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2477	1.1%
2	No	224592	98.9%
Sysmiss		2	

S10_1A: Seed/fertilizer drills

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	661	0.3%
2	No	226407	99.7%
Sysmiss		3	

S10_1B: Transplanters

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	78	0%
2	No	226990	100%
Sysmiss		3	

S10_1C: Threshers

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1361	0.6%
2	No	225707	99.4%
Sysmiss		3	

S10_1M: Rake

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	23433	10.3%
2	No	203635	89.7%
Sysmiss		3	

S10_1D: Winnowers

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2184	1%

2	No	224884	99%
Sysmiss		3	

S10_1E: Sprayers

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5097	2.2%
2	No	221971	97.8%
Sysmiss		3	

S10_1F: Dusters

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	71	0%
2	No	226997	100%
Sysmiss		3	

S10_1G: Hand pumps or other hand irrigation devices

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1711	0.8%
2	No	225357	99.2%
Sysmiss		3	

S10_1H: Hand Hoe

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	198767	87.5%
2	No	28301	12.5%
Sysmiss		3	

S10_1I: Cutlass

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	216241	95.2%
2	No	10827	4.8%
Sysmiss		3	

S10_1J: Shovel

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	41412	18.2%
2	No	185656	81.8%
Sysmiss		3	

S10_1K: Digger

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	36303	16%
2	No	190765	84%
Sysmiss		3	

S10_1L: Axe

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	127299	56.1%

2	No	99769	43.9%
Sysmiss		3	

S10_1N: Filling/File

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	128515	56.6%
2	No	98553	43.4%
Sysmiss		3	

S10_10: Whipper/Wipper

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6452	2.8%
2	No	220616	97.2%
Sysmiss		3	

S10_1P: Wheel Barrow

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7915	3.5%
2	No	219153	96.5%
Sysmiss		3	

S10_1Q: Saw/Powersaw

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6127	2.7%
2	No	220941	97.3%
Sysmiss		3	

S10_1R: Mill/Grinder

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	4467	2%
2	No	222601	98%
Sysmiss		3	

S10_1SX: Grater**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1299	0.6%
2	No	225769	99.4%
Sysmiss		3	

S10_1T: Other (specify)**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	10497	4.6%
2	No	216571	95.4%
Sysmiss		3	

S10_1_1: How many [Seed/fertilizer drills] were used by the holding in the past 12 months**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 5150
 Type: Continuous Width: 10 Format: Numeric

S10_1_2: How many [Transplanters] were used by the holding in the past 12 months?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 102
Type: Continuous Width: 10 Format: Numeric

S10_1_3: How many [Threshers] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 10
Type: Continuous Width: 12 Format: Numeric

S10_1_4: How many [Winnowers] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 300
Type: Continuous Width: 12 Format: Numeric

S10_1_5: How many [Sprayers] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 96
Type: Continuous Width: 12 Format: Numeric

S10_1_6: How many [Dusters] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 24
Type: Continuous Width: 12 Format: Numeric

S10_1_7: How many [Hand pumps or other hand irrigation devices] were used by the holding

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 200
Type: Continuous Width: 12 Format: Numeric

S10_1_8: How many [Hand Hoe] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 2525
Type: Continuous Width: 12 Format: Numeric

S10_1_9: How many [Cutlass] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 1515
Type: Continuous Width: 12 Format: Numeric

S10_1_10: How many [Shovel] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 999
Type: Continuous Width: 12 Format: Numeric

S10_1_11: How many [Digger] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 999
Type: Continuous Width: 12 Format: Numeric

S10_1_12: How many [Axe] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 999
Type: Continuous Width: 12 Format: Numeric

S10_1_13: How many [Rake] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 500
Type: Continuous Width: 12 Format: Numeric

S10_1_14: How many [Filling/File] were used by the holding in the past 12 months?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 1996
Type: Continuous Width: 12 Format: Numeric

S10_1_15: How many [Whipper/Wipper] were used by the holding in the past 12 months?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 500
Type: Continuous Width: 12 Format: Numeric

S10_1_16: How many [Wheel Barrow] were used by the holding in the past 12 months?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 200
Type: Continuous Width: 12 Format: Numeric

S10_1_17: How many [Saw/Powersaw] were used by the holding in the past 12 months?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 31
Type: Continuous Width: 12 Format: Numeric

S10_1_18: How many [Mill/Grinder] were used by the holding in the past 12 months?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 12
Type: Continuous Width: 12 Format: Numeric

S10_1_19: How many [Grater] were used by the holding in the past 12 months?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 33
 Type: Continuous Width: 12 Format: Numeric

S10_2A: Water pumps

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2233	1%
2	No	224835	99%
Sysmiss		3	

S10_2B: Drip irrigation equipment

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	69	0%
2	No	226999	100%
Sysmiss		3	

S10_2C: Sprinkler irrigation equipment

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	143	0.1%
2	No	226925	99.9%
Sysmiss		3	

S10_2D: Sprayers and other localized irrigation devices

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1049	0.5%
2	No	226019	99.5%
Sysmiss		3	

S10_2E: Other irrigation equipment (specify

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	661	0.3%
2	No	226407	99.7%
Sysmiss		3	

S10_2_20: How many [Water pumps] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 144
Type: Continuous Width: 12 Format: Numeric

S10_2_21: How many [Drip irrigation equipment] were used by the holding in the past 12 mon

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 5
Type: Continuous Width: 12 Format: Numeric

S10_2_22: How many [Sprinkler irrigation equipment] were used by the holding in the past 1

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 115
Type: Continuous Width: 12 Format: Numeric

S10_2_23: How many [Sprayers and other localized irrigation devices] were used by the hold

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 63
Type: Continuous Width: 12 Format: Numeric

S10_2_000: Does the holding uses irrigation?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3958	1.7%
2	No	223110	98.3%

Sysmiss		3	
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S10_3C: Generators for the production of electricity

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	68	0%
2	No	227000	100%
Sysmiss		3	

S10_3D: Computers, laptops, tablets or smart phones used for farm management

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	218	0.1%
2	No	226850	99.9%
Sysmiss		3	

S10_3_26: How many [Generators for the production of electricity] were used by the holding

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 4
 Type: Continuous Width: 12 Format: Numeric

S10_3_27: How many [Computers, laptops, tablets or smart phones used for farm management]**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 8
 Type: Continuous Width: 12 Format: Numeric

S10_4E: Trucks**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	43	0%
2	No	227025	100%
Sysmiss		3	

S10_4F: Boats**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	534	0.2%
2	No	226534	99.8%
Sysmiss		3	

S10_4_32: How many [Trucks] were used by the holding in the past 12 months?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 10
Type: Continuous Width: 12 Format: Numeric

S10_4_33: How many [Boats] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 175
Type: Continuous Width: 12 Format: Numeric

S10_5A: Ploughs

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	60	0%
2	No	227008	100%
Sysmiss		3	

S10_5B: Power tillers

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	69	0%
2	No	226999	100%
Sysmiss		3	

S10_5I: Diggers used for land preparation

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	636	0.3%
2	No	226432	99.7%
Sysmiss		3	

S10_5L: Broadcast seeders

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	219	0.1%
2	No	226849	99.9%
Sysmiss		3	

S10_5M: Planters

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	623	0.3%
2	No	226445	99.7%
Sysmiss		3	

S10_5_35: How many [Ploughs] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 42
 Type: Continuous Width: 12 Format: Numeric

S10_5_36: How many [Power tillers] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 4
 Type: Continuous Width: 12 Format: Numeric

S10_5_43: How many [Diggers used for land preparation] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 24
 Type: Continuous Width: 12 Format: Numeric

S10_5_46: How many [Broadcast seeders] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 5000
 Type: Continuous Width: 12 Format: Numeric

S10_5_47: How many [Planters] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 60
 Type: Continuous Width: 12 Format: Numeric

S10_6A: Manure spreaders

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	60	0%
2	No	227008	100%
Sysmiss		3	

S10_6B: Fertilizer broadcasters

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	93	0%
2	No	226975	100%
Sysmiss		3	

S10_6C: Sprayers

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1614	0.7%
2	No	225454	99.3%
Sysmiss		3	

S10_6_50: How many [Manure spreaders] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 250
Type: Continuous Width: 12 Format: Numeric

S10_6_51: How many [Fertilizer broadcasters] were used by the holding in the past 12 month

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 100
Type: Continuous Width: 12 Format: Numeric

S10_6_52: How many [Sprayers] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 250
Type: Continuous Width: 12 Format: Numeric

S10_7B: Hay rakes

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	148	0.1%
2	No	226920	99.9%
Sysmiss		3	

S10_7F: Combine harvesters

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	385	0.2%
2	No	226683	99.8%
Sysmiss		3	

S10_7J: Sugarcane harvesters`

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	36	0%
2	No	227032	100%
Sysmiss		3	

S10_7K: Reaper-binders

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	73	0%
2	No	226995	100%
Sysmiss		3	

S10_7_56: How many [Hay rakes] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 213
Type: Continuous Width: 12 Format: Numeric

S10_7_60: How many [Combine harvesters] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 250
Type: Continuous Width: 12 Format: Numeric

S10_7_64: How many [Sugarcane harvesters] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 100
Type: Continuous Width: 12 Format: Numeric

S10_7_65: How many [Reaper-binders] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 12
Type: Continuous Width: 12 Format: Numeric

S10_8A: Threshers

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1009	0.4%
2	No	226059	99.6%
Sysmiss		3	

S10_8B: Grain cleaners

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	963	0.4%
2	No	226105	99.6%
Sysmiss		3	

S10_8C: Sorters and graders

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	56	0%
2	No	227012	100%
Sysmiss		3	

S10_8_67: How many [Threshers] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 20
Type: Continuous Width: 12 Format: Numeric

S10_8_68: How many [Grain cleaners] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 250
Type: Continuous Width: 12 Format: Numeric

S10_8_69: How many [Sorters and graders] were used by the holding in the past 12 months?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 11
Type: Continuous Width: 12 Format: Numeric

Q8A_A: Bulls

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	203	0.1%
2	No	226865	99.9%
Sysmiss		3	

Q8A_B: Cows

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	530	0.2%
2	No	226538	99.8%
Sysmiss		3	

Q8A_D: Calves - Males/Females

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	32	0%
2	No	227036	100%
Sysmiss		3	

Q8A_E: Goats - He/She/Kids

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	10743	4.7%
2	No	216325	95.3%
Sysmiss		3	

Q8A_F: Sheep - Rams/Ewes/Lambs

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3422	1.5%
2	No	223646	98.5%
Sysmiss		3	

Q8A_G: Rabbits

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	62	0%
2	No	227006	100%
Sysmiss		3	

Q8A_I: Pigs - Boar/Sow/Piglets

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	4432	2%

2	No	222636	98%
Sysmiss		3	

Q8A_M: Bees**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	34	0%
2	No	227034	100%
Sysmiss		3	

Q8A_N: Other Livestock not mentioned (Specify)**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1147	0.5%
2	No	225921	99.5%
Sysmiss		3	

Q8A_1_1_2: How many Bulls does this holding currently keep?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 16
 Type: Continuous Width: 12 Format: Numeric

Q8A_1_2_2: How many Cows does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 100
Type: Continuous Width: 12 Format: Numeric

Q8A_1_4_2: How many Calves - Males/Females does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 45
Type: Continuous Width: 12 Format: Numeric

Q8A_2_1_2: How many Goats - He/She/Kids does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 190
Type: Continuous Width: 12 Format: Numeric

Q8A_2_2_2: How many Sheep - Rams/Ewes/Lambs does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 75
Type: Continuous Width: 12 Format: Numeric

Q8A_2_3_2: How many Rabbits does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 75
Type: Continuous Width: 12 Format: Numeric

Q8A_4_1_2: How many Pigs - Boar/Sow/Piglets does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 500
Type: Continuous Width: 12 Format: Numeric

Q8A_7_2_2: How many Bees does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 7000
Type: Continuous Width: 12 Format: Numeric

Q8B_A: Chicken - cocks / broilers

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	15861	7%
2	No	211207	93%
Sysmiss		3	

Q8B_B: Chicken - hens / layers

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	18530	8.2%
2	No	208538	91.8%
Sysmiss		3	

Q8B_C: Pullets/DOCs

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1763	0.8%
2	No	225305	99.2%
Sysmiss		3	

Q8B_D: Ducks

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1795	0.8%
2	No	225273	99.2%
Sysmiss		3	

Q8B_E: Guinea Fowls

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	185	0.1%
2	No	226883	99.9%
Sysmiss		3	

Q8B_F: Pigeons**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	66	0%
2	No	227002	100%
Sysmiss		3	

Q8B_G: Other - Geese, etc.**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	275	0.1%
2	No	226793	99.9%
Sysmiss		3	

Q8B_5_1_2: How many Chicken - cocks / broilers does this holding currently keep?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano**Overview**

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 3000
Type: Continuous Width: 12 Format: Numeric

Q8B_5_2_2: How many Chicken - hens / layers does this holding currently keep?**Data file:** HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 7272
Type: Continuous Width: 12 Format: Numeric

Q8B_5_3_2: How many Pullets/DOCs does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 500
Type: Continuous Width: 12 Format: Numeric

Q8B_5_4_2: How many Ducks does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 85
Type: Continuous Width: 12 Format: Numeric

Q8B_5_5_2: How many Guinea Fowls does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 600
Type: Continuous Width: 12 Format: Numeric

Q8B_5_6_2: How many Pigeons does this holding currently keep?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 0 Maximum: 152
Type: Continuous Width: 12 Format: Numeric

Q8B_5_7_21: Does the holder keep Other - Geese, etc.?

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227068 Invalid: 3 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	276	0.1%
2	No	226792	99.9%
Sysmiss		3	

SAMPLEWEIGHT: SAMPLING WEIGHTS

Data file: HH_SEC_A_B_C_D_E1_T_6_10_8_ano

Overview

Valid: 227071 Invalid: 0 Minimum: 1 Maximum: 38.39977558
Type: Continuous Width: 12 Format: Numeric

A01: County**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 941352 Invalid: 0 Minimum: 3 Maximum: 45
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
3	Bomi	33342	3.5%
6	Bong	190070	20.2%
9	Grand Bassa	61646	6.5%
12	Capemount	32559	3.5%
15	Grand Gedeh	38144	4.1%
18	Grand Kru	22084	2.3%
21	Lofa	143362	15.2%
24	Margibi	22226	2.4%
27	Maryland	13281	1.4%
30	Montserrado	29096	3.1%
33	Nimba	263044	27.9%
36	Rivercess	31145	3.3%
39	Sinoe	16153	1.7%
42	River Gee	19280	2%
45	Gbarpolu	25920	2.8%

A02: District**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 941352 Invalid: 0 Minimum: 2 Maximum: 48
 Type: Continuous Width: 12 Format: Numeric

A04: Enumeration Area Code**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 941352 Invalid: 0
 Type: Continuous Width: -9 Format: character

A04_B: Urban or Rural**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 941352 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Urban	119308	12.7%
2	Rural	822044	87.3%

A05: PLACE / VILLAGE NAME/LOCALITY**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 941352 Invalid: 0
 Type: Continuous Width: 40 Format: character

ID_HH: Unique Household ID**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 941352 Invalid: 0
 Type: Continuous Width: -9 Format: character

HHE_0: HH MEMBER CODE**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 692461 Invalid: 248891 Minimum: 1 Maximum: 9
 Type: Continuous Width: 12 Format: Numeric

HHE_2: What is the sex of [NAME]?**Data file:** HH_MEMBER_ROSTER_ano

Overview

Valid: 941352 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male	471313	50.1%
2	Female	470039	49.9%

HHE_3: What is [NAME]'s relationship to the head of household?

Data file: HH_MEMBER_ROSTER_and

Overview

Valid: 941352 Invalid: 0 Minimum: 1 Maximum: 15
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	HEAD	227088	24.1%
2	WIFE/HUSBAND	148436	15.8%
3	CHILD/ADOPTED CHILD	436920	46.4%
4	GRANDCHILD	58586	6.2%
5	NIECE/NEPHEW	10391	1.1%
6	FATHER/MOTHER	10727	1.1%
7	SISTER/BROTHER	15609	1.7%
8	SON/DAUGHTER-IN-LAW	16813	1.8%
9	BROTHER/SISTER-IN-LAW	4586	0.5%
10	GRANDFATHER/MOTHER	1877	0.2%
11	FATHER/MOTHER-IN-LAW	2081	0.2%
12	OTHER RELATIVE	6486	0.7%
13	SERVANT OR SERVANT'S RELATIVE	313	0%
14	LODGER/LODGER'S RELATIVE	135	0%
15	OTHER NON-RELATIVE	1304	0.1%

HHE_4: How old is [NAME] in completed years?**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 941352 Invalid: 0 Minimum: 1 Maximum: 7
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Under 15 years	350352	37.2%
2	15-24 years	174140	18.5%
3	25-34 years	119873	12.7%
4	35-44 years	120341	12.8%
5	45-54 years	89500	9.5%
6	55-64 years	47851	5.1%
7	65 years or more	39295	4.2%

HHE_5: Does [NAME] work on the holding as the main activity?**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 590999 Invalid: 350353 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	490848	83.1%
2	No	100151	16.9%
Sysmiss		350353	

HHE_6: If yes. since the start of the 2022 TO 2023 AGRICULTURAL SEASON, how many days d**Data file:** HH_MEMBER_ROSTER_ano**Overview**

Valid: 490849 Invalid: 450503 Minimum: 1 Maximum: 366
 Type: Continuous Width: 12 Format: Numeric

HHE_7: During those days when [NAME] worked in those activities, how many hours per day

Data file: HH_MEMBER_ROSTER_ano

Overview

Valid: 490849 Invalid: 450503 Minimum: 1 Maximum: 20
Type: Continuous Width: 12 Format: Numeric

SAMPLEWEIGHT: SAMPLING WEIGHT

Data file: HH_MEMBER_ROSTER_ano

Overview

Valid: 941352 Invalid: 0 Minimum: 1 Maximum: 38.39977558
Type: Continuous Width: 12 Format: Numeric

A01: County**Data file:** HH_PARCEL_ROSTER_ano**Overview**

Valid: 735006 Invalid: 0 Minimum: 3 Maximum: 45
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
3	Bomi County	19096	2.6%
6	Bong County	141628	19.3%
9	Grand Bassa County	47526	6.5%
12	Grand Capemount County	24705	3.4%
15	Grand Gedeh County	21683	3%
18	Grand Kru County	16331	2.2%
21	Lofa County	142736	19.4%
24	Margibi County	11445	1.6%
27	Maryland County	6555	0.9%
30	Montserrado County	18919	2.6%
33	Nimba County	209989	28.6%
36	Rivercess County	34280	4.7%
39	Sinoe County	9170	1.2%
42	River Gee County	8487	1.2%
45	Gbarpolu County	22456	3.1%

A02: District**Data file:** HH_PARCEL_ROSTER_ano**Overview**

Valid: 735006 Invalid: 0 Minimum: 2 Maximum: 48
 Type: Continuous Width: 12 Format: Numeric

A04: Enumeration Area Code**Data file:** HH_PARCEL_ROSTER_ano**Overview**

Valid: 735006 Invalid: 0
 Type: Continuous Width: -9 Format: character

A04_B: Urban or Rural**Data file:** HH_PARCEL_ROSTER_ano**Overview**

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Urban	76323	10.4%
2	Rural	658683	89.6%

A05: PLACE / VILLAGE NAME/LOCALITY**Data file:** HH_PARCEL_ROSTER_ano**Overview**

Valid: 735006 Invalid: 0
 Type: Continuous Width: 40 Format: character

ID_HH: Unique Household ID**Data file:** HH_PARCEL_ROSTER_ano**Overview**

Valid: 735006 Invalid: 0
 Type: Continuous Width: -9 Format: character

AGP_IDL: PARCEL ID label**Data file:** HH_PARCEL_ROSTER_ano**Overview**

Valid: 735006 Invalid: 0
 Type: Continuous Width: 2 Format: character

AGP_3: Under which tenure system is this [PARCEL]?**Data file:** HH_PARCEL_ROSTER_ano

Overview

Valid: 735004 Invalid: 2 Minimum: 1 Maximum: 10
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Purchased	25447	3.5%
2	Inherited	476396	64.8%
3	Rented	20974	2.9%
4	Government (Provided)	3092	0.4%
5	Customary Land	127146	17.3%
6	Private Company (Provided)	1721	0.2%
7	Private Individual (Provided)	10944	1.5%
8	Squatter	45829	6.2%
9	Gifted	23415	3.2%
10	Other	40	0%
Sysmiss		2	

AGP_PAC: PARCEL AREA

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735003 Invalid: 3 Minimum: 1 Maximum: 6
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Less than 1 ha	129784	17.7%
2	1-2 ha	148070	20.1%
3	2-3 ha	158729	21.6%
4	3-4 ha	89291	12.1%
5	4-5 ha	60844	8.3%
6	5 ha or more	148285	20.2%
Sysmiss		3	

AGP_5A: KITCHEN GARDEN/BACKYARD

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	37426	5.1%
2	No	697580	94.9%

AGP_5B: CULTIVATED WITH TEMPORARY CROPS

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	580736	79%
2	No	154270	21%

AGP_5C: CULTIVATED WITH PERMANENT CROPS

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	149820	20.4%
2	No	585186	79.6%

AGP_5D: TEMPORARY FALLOW

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	20997	2.9%
2	No	714009	97.1%

AGP_5E: TEMPORARY MEADOWS AND PASTURES

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	312	0%
2	No	734694	100%

AGP_5F: PERMANENT MEADOWS AND PASTURES

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	204	0%

2	No	734802	100%
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AGP_5G: NURSERIES

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1896	0.3%
2	No	733110	99.7%

AGP_5H: FARM BUILDINGS AND FARMYARDS

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	10073	1.4%
2	No	724933	98.6%

AGP_5I: FOREST AND OTHER WOODED LAND

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	Yes	7837	1.1%
2	No	727169	98.9%

AGP_5J: AQUACULTURE ON THE FARM/HOLDING

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	282	0%
2	No	734724	100%

AGP_5K: RESIDENTIAL

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	60304	8.2%
2	No	674702	91.8%

AGP_5L: BUSINESS/COMMERCIAL

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2795	0.4%
2	No	732211	99.6%

AGP_5M: RENTED OUT/SHARECROPPED OUT

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	451	0.1%
2	No	734555	99.9%

AGP_5N: GAVE OUT FOR FREE

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	781	0.1%
2	No	734225	99.9%

AGP_5O: INFRASTRUCTURE FOR KEEPING LIVESTOCK

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	453	0.1%
2	No	734553	99.9%

AGP_5P: UNUTILIZED/NOT CLASSIFIED ELSEWHERE (rocks, wetlands, including with natural veg

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	754	0.1%
2	No	734252	99.9%

AGP_6: Is there any irrigation infrastructure on this [PARCEL]?

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 669580 Invalid: 65426 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	44016	6.6%
2	No	625564	93.4%
Sysmiss		65426	

AGP_7: Are there any greenhouses or high shelters on this [PARCEL]?

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 669580 Invalid: 65426 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	52783	7.9%
2	No	616797	92.1%
Sysmiss		65426	

PR_IDL: PLOT ID label

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0
 Type: Continuous Width: 2 Format: character

PR_2: During the 2022 TO 2023 AGRICULTURAL SEASON, is this [PLOT]?

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 669579 Invalid: 65427 Minimum: 1 Maximum: 3
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	A Kitchen garden/backyard	27437	4.1%
2	A CONVENTIONAL plot Cultivated	625700	93.4%
3	A CONVENTIONAL PLOT TEMPORARILY left fallow	16442	2.5%
Sysmiss		65427	

PR_3: Is this [PLOT] in pure stand or mixed?

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 653137 Invalid: 81869 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	PURE STAND	236421	36.2%
2	MIXED / INTERCROPPED	416716	63.8%
Sysmiss		81869	

PR_3B: You stated that this PLOT is MIXED / INTERCROPPED. How many crops do you have pl

Data file: HH_PARCEL_ROSTER_and

Overview

Valid: 416718 Invalid: 318288 Minimum: 0 Maximum: 95
Type: Continuous Width: 12 Format: Numeric

PR_4: What is the main crop on this plot for the 2022 TO 2023 AGRICULTURAL SEASON?

Data file: HH_PARCEL_ROSTER_and

Overview

Valid: 416718 Invalid: 318288 Minimum: 11 Maximum: 90
Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	****Cereals/tubers/roots****	0	
4	****Legumes, Oil & Nut****	0	
6	****Fruit****	0	
8	****Vegetables****	0	
10	****Permanent Cash crops****	0	
11	Rice/Paddy	308679	74.1%
12	Cassava	32162	7.7%
13	Corn/Maize	5491	1.3%
14	Eddoes	3277	0.8%
15	Ginger	75	0%
16	Irish potatoes	18	0%
17	Onions	69	0%
18	Sweet Potatoes	906	0.2%
19	Yams	570	0.1%

20	Beans	1856	0.4%
21	Bread Nut	15	0%
22	Peas	59	0%
23	Palm nuts	1000	0.2%
24	Sesame/Beneseed	418	0.1%
25	Groundnut	700	0.2%
26	Kola Nut	503	0.1%
27	Banana	1184	0.3%
28	Butter Pear/ Avocado	218	0.1%
29	Bittersweet	33	0%
30	Bread fruit	4	0%
31	Golden Plum	5	0%
32	Grapefruit	9	0%
33	Guava	7	0%
34	Lemon	16	0%
35	Lime	1	0%
36	Mango	18	0%
37	Monkey Apple	12	0%
38	Orange	247	0.1%
39	Papaw	17	0%
40	Passion Fruit	5	0%
41	Pineapple	1024	0.2%
42	Plantain	10758	2.6%
43	Sour Sour	28	0%
44	Sour Plum	6	0%
45	Water Melon	220	0.1%
46	Bitterballs	6399	1.5%
47	Cabbage	240	0.1%
48	Chilies	7	0%
49	Collard Greens	27	0%
50	Cucumber	1055	0.3%
51	Egg Plant	282	0.1%
52	Fever Leaf	50	0%
53	Kitilay	34	0%
54	Lettuce	25	0%
55	Okra	2713	0.7%
56	Pepper	11131	2.7%
57	Plato	166	0%
58	Pumpkins	384	0.1%

59	Squash	2	0%
60	Tomatoes	120	0%
61	Water Greens	712	0.2%
62	Potatoe greens	1746	0.4%
63	Calabash	2	0%
64	Cashew nut	18	0%
65	Cocoa	13353	3.2%
66	Coconut	566	0.1%
67	Coffee	3626	0.9%
68	Cotton	10	0%
69	Palm Oil	1476	0.4%
70	Rubber	1602	0.4%
71	Sugar Cane	1178	0.3%
72	Tobacco	1	0%
73	Worlor	9	0%
90	OTHER, SPECIFY	174	0%
Sysmiss		318288	

PR_PAC: PR_PAC

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 653136 Invalid: 81870 Minimum: 1 Maximum: 6
 Type: Discrete Width: 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Less than 1 ha	157303	24.1%
2	1-2 ha	165673	25.4%
3	2-3 ha	152761	23.4%
4	3-4 ha	79773	12.2%
5	4-5 ha	14041	2.1%
6	5 ha or more	83585	12.8%
Sysmiss		81870	

CR_IDL: CROP ID label**Data file:** HH_PARCEL_ROSTER_ano**Overview**

Valid: 735006 Invalid: 0
 Type: Continuous Width: 2 Format: character

CR_ID_CODE: CROP CODE**Data file:** HH_PARCEL_ROSTER_ano**Overview**

Valid: 653136 Invalid: 81870 Minimum: 11 Maximum: 90
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	****Cereals/tubers/roots****	0	
4	****Legumes, Oil & Nut****	0	
6	****Fruit****	0	
8	****Vegetables****	0	
10	****Permanent Cash crops****	0	
11	Rice/Paddy	151665	23.2%
12	Cassava	104659	16%
13	Corn/Maize	28816	4.4%
14	Eddoes	21995	3.4%
15	Ginger	356	0.1%
16	Irish potatoes	132	0%
17	Onions	405	0.1%
18	Sweet Potatoes	8506	1.3%
19	Yams	5335	0.8%
20	Beans	14906	2.3%
21	Bread Nut	103	0%
22	Peas	215	0%
23	Palm nuts	6398	1%
24	Sesame/Beneseed	7004	1.1%
25	Groundnut	3387	0.5%
26	Kola Nut	2635	0.4%
27	Banana	6158	0.9%
28	Butter Pear/ Avocado	1147	0.2%

29	Bittersweet	227	0%
30	Bread fruit	46	0%
31	Golden Plum	55	0%
32	Grapefruit	64	0%
33	Guava	54	0%
34	Lemon	128	0%
35	Lime	34	0%
36	Mango	213	0%
37	Monkey Apple	37	0%
38	Orange	1508	0.2%
39	Papaw	205	0%
40	Passion Fruit	9	0%
41	Pineapple	5678	0.9%
42	Plantain	32610	5%
43	Sour Sour	576	0.1%
44	Sour Plum	31	0%
45	Water Melon	934	0.1%
46	Bitterballs	40361	6.2%
47	Cabbage	792	0.1%
48	Chilies	31	0%
49	Collard Greens	260	0%
50	Cucumber	10733	1.6%
51	Egg Plant	3016	0.5%
52	Fever Leaf	393	0.1%
53	Kitilay	667	0.1%
54	Lettuce	154	0%
55	Okra	23951	3.7%
56	Pepper	55594	8.5%
57	Plato	675	0.1%
58	Pumpkins	8786	1.3%
59	Squash	15	0%
60	Tomatoes	1637	0.3%
61	Water Greens	3607	0.6%
62	Potatoe greens	5149	0.8%
63	Calabash	22	0%
64	Cashew nut	49	0%
65	Cocoa	29630	4.5%
66	Coconut	1170	0.2%
67	Coffee	6983	1.1%

68	Cotton	20	0%
69	Palm Oil	12954	2%
70	Rubber	20048	3.1%
71	Sugar Cane	12747	2%
72	Tobacco	9	0%
73	Worlor	50	0%
74	Palava Sauce	4016	0.6%
75	Collards Greens	140	0%
90	OTHER, SPECIFY	3246	0.5%
Sysmiss		81870	

CR_2: How was [CROP] planted on this [PLOT]?

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 417017 Invalid: 317989 Minimum: 1 Maximum: 3
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	MIXED-SCATTERED	389273	93.3%
2	MIXED-STRIP	16758	4%
3	MIXED-ROW	10986	2.6%
Sysmiss		317989	

CR_3: During 2022 TO 2023 AGRICULTURAL SEASON, approximately what percent of [PLOT] is

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 653136 Invalid: 81870 Minimum: -65 Maximum: 100
 Type: Continuous Width: 12 Format: Numeric

CR_4: ENUMERATOR: IS THIS TEMPORARY OR TREE/PERMANENT CROP?

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 653135 Invalid: 81871 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	TEMPORARY CROP	556917	85.3%
2	TREE/PERMANENT CROP	96218	14.7%
Sysmiss		81871	

CR_5: Is the [CROP] on this [PLOT] cultivated in a plantation or scattered in the fiel

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 96218 Invalid: 638788 Minimum: 1 Maximum: 2
 Type: Discrete Width: 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Plantation	41817	43.5%
2	Scattered	54401	56.5%
Sysmiss		638788	

SAMPLEWEIGHT_FINAL: SAMPLING WEIGHT

Data file: HH_PARCEL_ROSTER_ano

Overview

Valid: 735006 Invalid: 0 Minimum: 1 Maximum: 38.39977558
 Type: Continuous Width: 12 Format: Numeric

study_resources

questionnaires

Questionnaire

title Questionnaire
filename LIBERIA_LISTING_QX_FINAL_26072023.xlsx

reports

Final Report

title Final Report
filename LAC-2024_Final-Household-Report-03-10-2025.pdf
